

2025

云南统计年鉴

YUNNAN STATISTICAL YEARBOOK



云南省统计局

Statistical Bureau of Yunnan Province



中国统计出版社

China Statistics Press

云南统计年鉴

YUNNAN STATISTICAL YEARBOOK

2025

(总第 41 期 No.41)

云南省统计局 编

Compiled by Statistical Bureau of Yunnan Province

 中国统计出版社
China Statistics Press

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图书在版编目 (CIP) 数据

云南统计年鉴. 2025 = Yunnan Statistical

Yearbook 2025 : 汉英对照 / 云南省统计局编. -- 北京 :

中国统计出版社, 2025. 12. -- ISBN 978-7-5230-0825

-6

I . C832.74-54

中国国家版本馆CIP数据核字第2025AW3253号

云南统计年鉴 2025

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出版发行 / 中国统计出版社有限公司

地 址 / 北京市丰台区西三环南路甲 6 号 邮政编码 / 100073

电 话 / 邮购 (010) 63376909 书店 (010) 68783171

网 址 / <http://www.zgtjcs.com>

印 刷 / 昆明德鲁帕数码图文有限公司

经 销 / 新华书店

开 本 / 890mm x 1240mm 1/16

字 数 / 1000 千字

印 张 / 32.25

版 别 / 2025 年 12 月第 1 版

版 次 / 2025 年 12 月第 1 次印刷

定 价 / 468.00 元 Price:468.00 yuan (RMB)

本书附同版本 CD-ROM 一张，光盘内容以书面文字为准。

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编 者 说 明

一、《云南统计年鉴2025》是一部全面反映云南省国民经济和社会发展情况的统计资料工具书，汇集了全省及各州（市）、县（市、区）2024年以及主要年份经济社会发展统计数据。

二、本年鉴共18章，即：1.省情概况；2.国民经济核算；3.固定资产投资；4.城乡市场消费；5.公共财政；6.对外经济贸易；7.农业和农村；8.工业和能源；9.建筑业和房地产业；10.交通运输、通信和服务业；11.金融和保险业；12.旅游业；13.教育、科技和文化；14.卫生、体育和社会管理；15.人口与就业；16.资源与环境；17.民族自治地方经济概况；18.县域经济概况。

三、本年鉴部分章节后附有主要统计指标解释，对主要统计指标的含义、统计范围和统计方法作了简要说明。本年鉴的资料大部分来自年度统计报表。由于统计口径范围和调查方法的差别，部分指标各州（市）、县（市、区）数字相加可能不等于全省总计。对于一些统计指标的统计口径范围发生变化的，本年鉴对有关数据作了相应的调整，并在有关统计表中作了解释，在使用中请注意。

四、度量衡单位均采用国际统一标准计量单位。本年鉴中对计量单位进一步统一调整，符号使用说明：“空格”表示无该项统计指标数据，或资料不详；“#”表示指标的其中主要项。

五、因经济普查、农业普查、人口普查等重要普查活动会对历史数据进行修订，历史数据以最新统计年鉴记载为准。

六、对各级党委、政府和有关部门给予《云南统计年鉴2025》编辑工作的关心和大力支持，以及参与此项工作的同志付出的辛勤努力表示衷心感谢！为不断改进和提高本年鉴质量，更好地满足社会各界的需要，希望广大读者提出宝贵的意见。

EDITOR' S NOTES

I. *Yunnan Statistical Yearbook 2025* is an annual statistics reference book which fully reflects the national economy and social development in Yunnan province. The present yearbook covers comprehensive data in each city, county and prefecture in 2024 as well as some key data in significant years of the whole province.

II. This book contains the following eighteen parts: 1.Provincial survey; 2.Economies; 3.Investment in Fixed Assets; 4.Urban and Rural Consumption; 5.Public Finance; 6.Foreign Trade; 7.Agriculture and Country; 8.Industry and Energy; 9.Construction and Real Estate; 10.Transport and Communications Industry; 11.Banking and Insurance; 12.Tourism; 13.Education, Science and Technology and Culture; 14.Public Health, Sports and Social Services; 15.Population and Employment; 16.Resources and Environment;17.Survey of National Autonomous Area;18.Survey of Intra-county Economies.

III. Explanatory Notes on Principal Statistical Indicators are provided at the end of each part to describe the content, scope and method of provincial statistical indicators briefly. The major data in this publication are obtained from annual statistical reports. It is advisable to note in the reference that the sum of data of each city, county and prefecture may not correspondingly equal the total of the whole province in some statistical indicators due to different statistical ranges and investigation methods. As for changes of statistical ranges, the relevant data are adjusted and explained accordingly in the present yearbook.

IV. The units of measurement used in this book are international standard measurement units. Notations used in this yearbook, “(Blank)” indicates that the data are not available or refers to numbers which are not in detail.“#” indicates that the major items of the total.

V. Historical data may be revised due to major censuses such as the economic census, agricultural census, and population census. For the final historical data, please refer to the latest statistical yearbook.

VI. Thanks for the great support and attention given by party members and governments at each level, and colleagues who participate in this editing work. In order to perfect the yearbook and meet the requirements of the society better, comments from various readers are highly appreciated.

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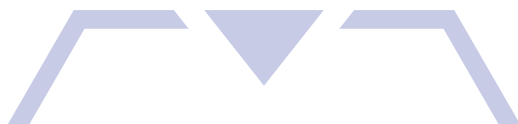
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Chapter 1



一、省情概况

Provincial Survey



1-1 人口和资源（2024年）

Population and Resources (2024)

| 指 标 | Item | 2024 |
|--------------------|---|---------|
| 全省年末人口总数（万人） | Total Population (year-end) (10000 persons) | 4655 |
| 人口密度（人 / 平方千米） | Population Density (person/sq.km) | 118.10 |
| 全省土地面积（万平方千米） | Total Land Area (10000 sq.km) | 39.41 |
| 全省年末耕地总资源（万公顷） | Total Cultivated Land Resources at Year-end (10000 hectares) | 555.32 |
| 草地面积（万公顷） | Area of Grassland (10000 hectares) | 119.31 |
| 全省森林面积（万公顷） | Forest Area (10000 hectares) | 2217.51 |
| 全省森林覆盖率（%） | Forest Coverage Rate (%) | 57.87 |
| 全省森林蓄积量（亿立方米） | Standing Stock Volume (100 million cu.m) | 23.74 |
| 全省水域及水利设施用地面积（万公顷） | Water Area and Water Conservancy Facilities Area (10000 hectares) | 63.44 |
| 全省水资源总量（亿立方米） | Total Water Resources (100 million cu.m) | 1760.39 |
| 全省铁矿保有资源量（亿吨） | Ensured Reserves of Iron Ore (100 million tons) | 40.26 |
| 全省煤矿保有资源量（亿吨） | Ensured Reserves of Coal Ores (100 million tons) | 391.81 |
| 全省磷矿石保有资源量（亿吨） | Ensured Reserves of Phosphate Ores (100 million tons) | 89.39 |

1-2 全省行政区划及代码（2024年）

Administrative Divisions and Their Codes of Yunnan (2024)

单位：个

(unit)

| 州市 Region | 县级单位名称 County Units | 县级单位数 Number Of County Units | | |
|-----------------------|---|--|----------------------------------|---------------|
| | | 市辖区 Districts under Municipal Jurisdiction | 县级市 Cities at County Level | 县 Counties |
| 昆明市 Kunming | 五华区 盘龙区 官渡区 西山区 东川区 呈贡区 晋宁区 富民县 宜良县 石林县 嵩明县 禄劝县 寻甸县 安宁市 Wuhua District, Panlong District, Guandu District,Xishan District, Dongchuan District,Chenggong District, Jinning District, Fumin, Yiliang, Shilin,Songming, Luquan, Xundian, Anning City | 7 | 1 | 6 |
| 曲靖市 Qujing | 麒麟区 沾益区 马龙区 陆良县 师宗县 罗平县 富源县 会泽县 宣威市 Qilin District,Zhanyi District,Malong District, Luliang, Shizong, Luoping, Fuyuan, Huize, Xuanwei City | 3 | 1 | 5 |
| 玉溪市 Yuxi | 红塔区 江川区 通海县 华宁县 易门县 峨山县 新平县 元江县 澄江市 Hongta District, Jiangchuan District,Tonghai, Huaning, Yimen, Eshan, Xinping, Yuanjiang, Chengjiang City | 2 | 1 | 6 |
| 保山市 Baoshan | 隆阳区 施甸县 龙陵县 昌宁县 腾冲市 Longyang District, Shidian, Longling, Changning, Tengchong City | 1 | 1 | 3 |
| 昭通市 Zhaotong | 昭阳区 鲁甸县 巧家县 盐津县 大关县 永善县 绥江县 镇雄县 彝良县 威信县 水富市 Zhaoyang District, Ludian, Qiaojia, Yanjin, Daguan, Yongshan, Suijiang, Zhenxiong, Yiliang, Weixin, Shuifu City | 1 | 1 | 9 |
| 丽江市 Lijiang | 古城区 玉龙县 永胜县 华坪县 宁蒗县 Gucheng District,Yulong, Yongsheng, Huaping, Ninglang | 1 | | 4 |
| 普洱市 Pu'er | 思茅区 宁洱县 墨江县 景东县 景谷县 镇沅县 江城 孟连县 澜沧县 西盟县 Simao District, Ning'er, Mojiang, Jingdong, Jinggu, Zhenyuan, Jiangcheng, Menglian, Lancang, Ximeng | 1 | | 9 |
| 临沧市 Lincang | 临翔区 凤庆县 云县 永德县 镇康县 双江县 耿马县 沧源县 Linxiang District, Fengqing, Yunxian, Yongde, Zhenkang, Shuangjiang, Gengma, Cangyuan | 1 | | 7 |
| 楚雄州 Chuxiong | 楚雄市 禄丰市 双柏县 牟定县 南华县 姚安县 大姚县 永仁县 元谋县 武定县 Chuxiong City, Lufeng City, Shuangbai, Mouding, Nanhua, Yao'an, Dayao, Yongren, Yuanmou, Wuding | | 2 | 8 |
| 红河州 Honghe | 个旧市 开远市 蒙自市 弥勒市 屏边县 建水县 石屏县 泸西县 元阳县 红河县 金平县 绿春县 河口县 Gejiu City, Kaiyuan City, Mengzi City, Mile City, Pingbian, Jianshui, Shiping, Luxi, Yuanyang,Honghe, Jinping, Luchun, Hekou | | 4 | 9 |
| 文山州 Wenshan | 文山市 砚山县 西畴县 麻栗坡县 马关县 丘北县 广南县 富宁县 Wenshan City, Yanshan, Xichou, Malipo, Maguan, Qiubei, Guangnan, Funing | | 1 | 7 |
| 西双版纳 Xishuangbanna | 景洪市 勐海县 勐腊县 Jinghong City, Menghai, Mengla | | 1 | 2 |
| 大理州 Dali | 大理市 漾濞县 祥云县 宾川县 弥渡县 南涧县 巍山县 永平县 云龙县 洱源县 剑川县 鹤庆县 Dali City, Yangbi, Xiangyun, Binchuan, Midu, Nanjian, Weishan, Yongping, Yunlong, Eryuan, Jianchuan, Heqing | | 1 | 11 |
| 德宏州 Dehong | 瑞丽市 芒市 梁河县 盈江县 陇川县 Ruili City, Mangshi City, Lianghe, Yingjiang, Longchuan | | 2 | 3 |
| 怒江州 Nujiang | 泸水市 福贡县 贡山县 兰坪县 Lushui City, Fugong, Gongshan, Lanping | | 1 | 3 |
| 迪庆州 Diqing | 香格里拉市 德钦县 维西县 Shangri-La City, Deqin, Weixi | | 1 | 2 |
| 全省 Yunnan | 8个省辖市、8个民族自治州；17个市辖区、18个县级市、29个民族自治县、65个县 8 Provincial Jurisdiction Cities, 8 Ethnic Minority Autonomous Prefectures, 17 Municipal Jurisdiction Districts, 18 Cities at County Level, 29 Ethnic Minority Autonomous Counties, 65 Counties | 17 | 18 | 94 |

1-2 续表1 continued

单位：个

(unit)

| 州 市 | Region | 县级 单位数 Total | # 县级市 Cities at County Level | # 市辖区 Municipal Districts | # 民族自治县 Ethnic Minority Autonomous Counties | # 边境县 Counties of Border | 乡镇 单位数 Total | 街道办事处 Subdistrict Office | 镇 Town | 乡 Township | 民族乡 Townships of Ethnic Minority |
|------|---------------|--------------------|---------------------------------------|---------------------------------|---|--------------------------------|--------------------|--------------------------------|-----------|---------------|--|
| | | | | | | | | | | | |
| 全 省 | Yunnan | 129 | 18 | 17 | 29 | 25 | 1427 | 226 | 664 | 537 | 140 |
| 昆 明 | Kunming | 14 | 1 | 7 | 3 | | 141 | 83 | 42 | 16 | 4 |
| 曲 靖 | Qujing | 9 | 1 | 3 | | | 137 | 46 | 51 | 40 | 8 |
| 玉 溪 | Yuxi | 9 | 1 | 2 | 3 | | 76 | 25 | 25 | 26 | 10 |
| 保 山 | Baoshan | 5 | 1 | 1 | | 2 | 76 | 8 | 36 | 32 | 10 |
| 昭 通 | Zhaotong | 11 | 1 | 1 | | | 150 | 16 | 94 | 40 | 17 |
| 丽 江 | Lijiang | 5 | | 1 | 2 | | 66 | 10 | 24 | 32 | 15 |
| 普 洱 | Pu'er | 10 | | 1 | 9 | 4 | 103 | 1 | 65 | 37 | 10 |
| 临 沧 | Lincang | 8 | | 1 | 3 | 3 | 77 | 2 | 32 | 43 | 13 |
| 楚 雄 | Chuxiong | 10 | 2 | | | | 104 | 3 | 63 | 38 | 4 |
| 红 河 | Honghe | 13 | 4 | | 3 | 3 | 135 | 15 | 60 | 60 | 5 |
| 文 山 | Wenshan | 8 | 1 | | | 3 | 104 | 3 | 42 | 59 | 16 |
| 西双版纳 | Xishuangbanna | 3 | 1 | | | 3 | 35 | 5 | 18 | 12 | 7 |
| 大 理 | Dali | 12 | 1 | | 3 | | 112 | 3 | 69 | 40 | 11 |
| 德 宏 | Dehong | 5 | 2 | | | 4 | 51 | 2 | 23 | 26 | 5 |
| 怒 江 | Nujiang | 4 | 1 | | 2 | 3 | 31 | 4 | 11 | 16 | 2 |
| 迪 庆 | Diqing | 3 | 1 | | 1 | | 29 | | 9 | 20 | 3 |

1-2 续表2 continued

单位: 个

(unit)

| 州市县 | Region | 行政区划代码 Administrative Division Codes | 乡镇 单位数 Total | 街道办事处 Subdistrict Office | 镇 Town | 乡 Township | 民族乡 Townships of Ethnic Minority |
|-----|------------|--|--------------------|-----------------------------|-----------|---------------|-------------------------------------|
| 全 省 | Yunnan | 530000 | 1427 | 226 | 664 | 537 | 140 |
| 昆明市 | Kunming | 530100 | 141 | 83 | 42 | 16 | 4 |
| 五华区 | Wuhua | 530102 | 10 | 10 | | | |
| 盘龙区 | Panlong | 530103 | 12 | 12 | | | |
| 官渡区 | Guandu | 530111 | 12 | 12 | | | |
| 西山区 | Xishan | 530112 | 10 | 10 | | | |
| 东川区 | Dongchuan | 530113 | 9 | 2 | 6 | 1 | |
| 呈贡区 | Chenggong | 530114 | 10 | 10 | | | |
| 晋宁区 | Jinning | 530115 | 8 | 3 | 3 | 2 | 2 |
| 富民县 | Fumin | 530124 | 7 | 2 | 5 | | |
| 宜良县 | Yiliang | 530125 | 9 | 3 | 4 | 2 | 2 |
| 石林县 | Shilin | 530126 | 7 | 3 | 3 | 1 | |
| 嵩明县 | Songming | 530127 | 5 | 2 | 3 | | |
| 禄劝县 | Luquan | 530128 | 17 | 2 | 9 | 6 | |
| 寻甸县 | Xundian | 530129 | 16 | 3 | 9 | 4 | |
| 安宁市 | Anning | 530181 | 9 | 9 | | | |
| 曲靖市 | Qujing | 530300 | 137 | 46 | 51 | 40 | 8 |
| 麒麟区 | Qilin | 530302 | 16 | 13 | 3 | | |
| 沾益区 | Zhanyi | 530303 | 11 | 4 | 2 | 5 | |
| 马龙区 | Malong | 530304 | 10 | 5 | 2 | 3 | |
| 陆良县 | Luliang | 530322 | 11 | 2 | 7 | 2 | |
| 师宗县 | Shizong | 530323 | 10 | 3 | 4 | 3 | 3 |
| 罗平县 | Luoping | 530324 | 13 | 3 | 4 | 6 | 3 |
| 富源县 | Fuyuan | 530325 | 12 | 2 | 9 | 1 | 1 |
| 会泽县 | Huize | 530326 | 25 | 5 | 7 | 13 | 1 |
| 宣威市 | Xuanwei | 530381 | 29 | 9 | 13 | 7 | |
| 玉溪市 | Yuxi | 530400 | 76 | 25 | 25 | 26 | 10 |
| 红塔区 | Hongta | 530402 | 11 | 9 | | 2 | 2 |
| 江川区 | Jiangchuan | 530403 | 8 | 2 | 4 | 2 | 1 |
| 通海县 | Tonghai | 530423 | 9 | 2 | 4 | 3 | 3 |
| 华宁县 | Huaning | 530424 | 5 | 1 | 3 | 1 | 1 |
| 易门县 | Yimen | 530425 | 7 | 2 | 1 | 4 | 3 |
| 峨山县 | Eshan | 530426 | 8 | 2 | 3 | 3 | |
| 新平县 | Xinping | 530427 | 12 | 2 | 4 | 6 | |
| 元江县 | Yuanjiang | 530428 | 10 | 3 | 2 | 5 | |
| 澄江市 | Chengjiang | 530481 | 6 | 2 | 4 | | |

1-2 续表3 continued

单位：个

(unit)

| 州市县 | Region | 行政区划代码 Administrative Division Codes | 乡镇 单位数 Total | 街道办事处 Subdistrict Office | 镇 Town | 乡 Township | 民族乡 Townships of Ethnic Minority |
|------------|-----------------|--|--------------------|-----------------------------|-----------|---------------|-------------------------------------|
| | | | | | | | |
| 保山市 | Baoshan | 530500 | 76 | 8 | 36 | 32 | 10 |
| 隆阳区 | Longyang | 530502 | 21 | 6 | 5 | 10 | 4 |
| 施甸县 | Shidian | 530521 | 13 | | 5 | 8 | 2 |
| 龙陵县 | Longling | 530523 | 10 | | 5 | 5 | 1 |
| 昌宁县 | Changning | 530524 | 13 | | 9 | 4 | 3 |
| 腾冲市 | Tengchong | 530581 | 19 | 2 | 12 | 5 | |
| 昭通市 | Zhaotong | 530600 | 150 | 16 | 94 | 40 | 17 |
| 昭阳区 | Zhaoyang | 530602 | 19 | 4 | 8 | 7 | 4 |
| 鲁甸县 | Ludian | 530621 | 13 | 2 | 9 | 2 | 2 |
| 巧家县 | Qiaojia | 530622 | 17 | 2 | 11 | 4 | |
| 盐津县 | Yanjin | 530623 | 10 | | 6 | 4 | |
| 大关县 | Daguan | 530624 | 10 | | 9 | 1 | 1 |
| 永善县 | Yongshan | 530625 | 16 | 2 | 7 | 7 | 2 |
| 绥江县 | Suijiang | 530626 | 5 | | 5 | | |
| 镇雄县 | Zhenxiong | 530627 | 30 | 3 | 20 | 7 | 2 |
| 彝良县 | Yiliang | 530628 | 16 | 2 | 9 | 5 | 5 |
| 威信县 | Weixin | 530629 | 10 | | 7 | 3 | 1 |
| 水富市 | Shuifu | 530681 | 4 | 1 | 3 | | |
| 丽江市 | Lijiang | 530700 | 66 | 10 | 24 | 32 | 15 |
| 古城区 | Gucheng | 530702 | 11 | 7 | 2 | 2 | 1 |
| 玉龙县 | Yulong | 530721 | 16 | 1 | 6 | 9 | 3 |
| 永胜县 | Yongsheng | 530722 | 15 | | 9 | 6 | 6 |
| 华坪县 | Huaping | 530723 | 8 | | 4 | 4 | 4 |
| 宁蒗县 | Ninglang | 530724 | 16 | 2 | 3 | 11 | 1 |
| 普洱市 | Pu'er | 530800 | 103 | 1 | 65 | 37 | 10 |
| 思茅区 | Simao | 530802 | 7 | 1 | 4 | 2 | 2 |
| 宁洱县 | Ning'er | 530821 | 9 | | 6 | 3 | |
| 墨江县 | Mojiang | 530822 | 15 | | 12 | 3 | 1 |
| 景东县 | Jingdong | 530823 | 13 | | 10 | 3 | |
| 景谷县 | Jinggu | 530824 | 10 | | 6 | 4 | |
| 镇沅县 | Zhenyuan | 530825 | 9 | | 8 | 1 | |
| 江城县 | Jiangcheng | 530826 | 7 | | 5 | 2 | |
| 孟连县 | Mengliao | 530827 | 6 | | 4 | 2 | |
| 澜沧县 | Lancang | 530828 | 20 | | 5 | 15 | 6 |
| 西盟县 | Ximeng | 530829 | 7 | | 5 | 2 | 1 |
| 临沧市 | Lincang | 530900 | 77 | 2 | 32 | 43 | 13 |
| 临翔区 | Linxiang | 530902 | 10 | 2 | 1 | 7 | 2 |
| 凤庆县 | Fengqing | 530921 | 13 | | 8 | 5 | 3 |
| 云 县 | Yunxian | 530922 | 12 | | 7 | 5 | 3 |
| 永德县 | Yongde | 530923 | 10 | | 3 | 7 | 2 |
| 镇康县 | Zhenkang | 530924 | 7 | | 3 | 4 | 1 |
| 双江县 | Shuangjiang | 530925 | 6 | | 2 | 4 | 0 |
| 耿马县 | Gengma | 530926 | 9 | | 4 | 5 | 1 |
| 沧源县 | Cangyuan | 530927 | 10 | | 4 | 6 | 1 |

1-2 续表4 continued

单位：个

(unit)

| 州市县 | Region | 行政区划代码 Administrative Division Codes | 乡镇 单位数 Total | 街道办事处 Subdistrict Office | 镇 Town | 乡 Township | 民族乡 Townships of Ethnic Minority |
|--------------|----------------------|--|--------------------|-----------------------------|-----------|---------------|-------------------------------------|
| 楚雄州 | Chuxiong | 530300 | 104 | 3 | 63 | 38 | 4 |
| 楚雄市 | Chuxiong | 532301 | 16 | 3 | 10 | 3 | |
| 禄丰市 | Lufeng | 532302 | 14 | | 11 | 3 | |
| 双柏县 | Shuangbai | 532322 | 8 | | 5 | 3 | |
| 牟定县 | Mouding | 532323 | 7 | | 4 | 3 | |
| 南华县 | Nanhua | 532324 | 10 | | 6 | 4 | 1 |
| 姚安县 | Yao'an | 532325 | 9 | | 6 | 3 | |
| 大姚县 | Dayao | 532326 | 12 | | 8 | 4 | 1 |
| 永仁县 | Yongren | 532327 | 7 | | 3 | 4 | 1 |
| 元谋县 | Yuanmou | 532328 | 10 | | 3 | 7 | |
| 武定县 | Wuding | 532329 | 11 | | 7 | 4 | 1 |
| 红河州 | Honghe | 530500 | 135 | 15 | 60 | 60 | 5 |
| 个旧市 | Gejiu | 532501 | 11 | 5 | 4 | 2 | |
| 开远市 | Kaiyuan | 532502 | 7 | 2 | 2 | 3 | 1 |
| 蒙自市 | Mengzi | 532503 | 13 | 5 | 4 | 4 | 2 |
| 弥勒市 | Mile | 532504 | 13 | 3 | 8 | 2 | |
| 屏边县 | Pingbian | 532523 | 7 | | 4 | 3 | |
| 建水县 | Jianshui | 532524 | 12 | | 8 | 4 | |
| 石屏县 | Shiping | 532525 | 9 | | 7 | 2 | |
| 泸西县 | Luxi | 532527 | 8 | | 5 | 3 | |
| 元阳县 | Yuanyang | 532528 | 14 | | 3 | 11 | |
| 红河县 | Honghe | 532529 | 13 | | 5 | 8 | |
| 金平县 | Jinping | 532530 | 13 | | 4 | 9 | 1 |
| 绿春县 | Luchun | 532531 | 9 | | 4 | 5 | |
| 河口县 | Hekou | 532532 | 6 | | 2 | 4 | 1 |
| 文山州 | Wenshan | 532600 | 104 | 3 | 42 | 59 | 16 |
| 文山市 | Wenshan | 532601 | 17 | 3 | 7 | 7 | 5 |
| 砚山县 | Yanshan | 532622 | 11 | | 4 | 7 | 4 |
| 西畴县 | Xichou | 532623 | 9 | | 2 | 7 | |
| 麻栗坡县 | Malipo | 532624 | 11 | | 4 | 7 | 1 |
| 马关县 | Maguan | 532625 | 13 | | 9 | 4 | |
| 丘北县 | Qiubei | 532626 | 12 | | 3 | 9 | 5 |
| 广南县 | Guangnan | 532627 | 18 | | 7 | 11 | |
| 富宁县 | Funing | 532628 | 13 | | 6 | 7 | 1 |
| 西双版纳州 | Xishuangbanna | 532800 | 35 | 5 | 18 | 12 | 7 |
| 景洪市 | Jinghong | 532801 | 14 | 5 | 4 | 5 | 2 |
| 勐海县 | Menghai | 532822 | 11 | | 6 | 5 | 3 |
| 勐腊县 | Mengla | 532823 | 10 | | 8 | 2 | 2 |

1-2 续表5 continued

单位：个

(unit)

| 州市县 | Region | 行政区划代码 Administrative Division Codes | 乡镇 单位数 Total | 街道办事处 Subdistrict Office | 镇 Town | 乡 Township | 民族乡 Townships of Ethnic Minority |
|------------|----------------|--|--------------------|-----------------------------|-----------|---------------|-------------------------------------|
| 大理州 | Dali | 532900 | 112 | 3 | 69 | 40 | 11 |
| 大理市 | Dali | 532901 | 13 | 3 | 9 | 1 | 1 |
| 漾濞县 | Yangbi | 532922 | 9 | | 4 | 5 | |
| 祥云县 | Xiangyun | 532923 | 10 | | 8 | 2 | 1 |
| 宾川县 | Binchuan | 532924 | 10 | | 8 | 2 | 2 |
| 弥渡县 | Midu | 532925 | 8 | | 6 | 2 | 1 |
| 南涧县 | Nanjian | 532926 | 8 | | 5 | 3 | |
| 巍山县 | Weishan | 532927 | 10 | | 4 | 6 | |
| 永平县 | Yongping | 532928 | 7 | | 3 | 4 | 3 |
| 云龙县 | Yunlong | 532929 | 11 | | 4 | 7 | 2 |
| 洱源县 | Eryuan | 532930 | 9 | | 6 | 3 | |
| 剑川县 | Jianchuan | 532931 | 8 | | 5 | 3 | |
| 鹤庆县 | Heqing | 532932 | 9 | | 7 | 2 | 1 |
| 德宏州 | Dehong | 533100 | 51 | 2 | 23 | 26 | 5 |
| 芒市 | Mangshi | 533103 | 12 | 1 | 5 | 6 | 1 |
| 瑞丽市 | Ruili | 533102 | 6 | 1 | 3 | 2 | |
| 梁河县 | Lianghe | 533122 | 9 | | 3 | 6 | 2 |
| 盈江县 | Yingjiang | 533123 | 15 | | 8 | 7 | 1 |
| 陇川县 | Longchuan | 533124 | 9 | | 4 | 5 | 1 |
| 怒江州 | Nujiang | 533300 | 31 | 4 | 11 | 16 | 2 |
| 泸水市 | Lushui | 533301 | 10 | 2 | 5 | 3 | 1 |
| 福贡县 | Fugong | 533323 | 7 | | 1 | 6 | 1 |
| 贡山县 | Gongshan | 533324 | 5 | | 2 | 3 | |
| 兰坪县 | Lanping | 533325 | 9 | 2 | 3 | 4 | |
| 迪庆州 | Diqing | 533400 | 29 | | 9 | 20 | 3 |
| 香格里拉市 | Shangri-La | 533401 | 11 | | 4 | 7 | 1 |
| 德钦县 | Deqin | 533422 | 10 | | 3 | 7 | 2 |
| 维西县 | Weixi | 533423 | 8 | | 2 | 6 | |

1-3 云南国民经济主要指标数据（2017-2024年）

| 指 标 | Item |
|-----------------|---|
| 云南生产总值(当年价)(亿元) | Gross Domestic Product of Yunnan Province (at current prices) (100 million yuan) |
| # 民营经济增加值 | Added Value of Individual and Private Economy |
| 年末总人口数(万人) | Total Population at Year-end (10000 persons) |
| 年末城镇人口比重(%) | Proportion of Urban Population at Year-end (%) |
| 年末就业人员数(万人) | Total Number of Employed Persons at Year-end (10000 persons) |
| # 城镇单位在岗职工人数 | Number of employees on duty of urban entities |
| 全省居民人均可支配收入(元) | Per Capita Disposable Income of Households (yuan) |
| 城镇居民人均可支配收入 | Annual Per Capita Disposable Income of Urban Households |
| 农村居民人均可支配收入 | Annual Per Capita Disposable Income of Rural Households |
| 工农业总产值(亿元) | Gross Output Value of Industry and Agriculture (100 million yuan) |
| 农业总产值 | Gross Output Value of Farming, Forestry, Animal Husbandry and Fishery |
| 工业总产值(当年价) | Gross Output Value of Industry (at current prices) |
| 轻工业产值 | Total Output Value of Light Industry |
| 重工业产值 | Total Output Value of Heavy Industry |
| 主要农产品产量(万吨) | Output of Major Agricultural Products (10000 tons) |
| 粮 食 | Grain |
| 油 料 | Oil-bearing Crops |
| 甘 蔗 | Sugarcane |
| 烤 烟 | Flue-cured Tobacco |
| 水 果 | Fruits |
| 茶 叶 | Tea |
| 猪、牛、羊肉 | Pork,Beef and Mutton |
| 水产品 | Aquatic Products |
| 主要工业产品产量 | Output of Major Industrial Products |
| 原 煤(万吨) | Raw Coal (10000 tons) |
| 粗 钢(万吨) | Steel (10000 tons) |
| 钢 材(万吨) | Steel Products (10000 tons) |
| 发电量(亿千瓦小时) | Electricity (100 million kW·h) |
| 成品糖(万吨) | Sugar of Finished Product (10000 tons) |
| 卷 烟(亿支) | Cigarettes(100 million pieces) |
| 水 泥(万吨) | Cement (10000 tons) |
| 布(万米) | Cloth (10000 m) |
| 机制纸及纸板(万吨) | Machine-made Paper and Paperboard (10000 tons) |

注：2022年开始核算民营经济增加值。

Principal Indicators on National Economy of Yunnan (2017–2024)

| 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|----------|----------|----------|----------|----------|----------|----------|----------|
| 18864.65 | 21427.46 | 23902.10 | 25214.52 | 27895.26 | 29301.11 | 30595.82 | 31534.10 |
| | | | | | 15361.88 | 16221.31 | 16791.90 |
| 4693.0 | 4703.0 | 4714.0 | 4722.0 | 4690.0 | 4693.0 | 4673.0 | 4655.0 |
| 46.29 | 47.44 | 48.67 | 50.05 | 51.05 | 51.72 | 52.92 | 54.11 |
| 2831.00 | 2822.00 | 2812.00 | 2806.00 | 2774.00 | 2735.00 | 2748.00 | 2707.00 |
| 357.38 | 359.20 | 310.48 | 305.34 | 304.85 | 300.74 | 289.48 | 286.01 |
| 18348 | 20084 | 22082 | 23295 | 25666 | 26937 | 28421 | 29932 |
| 30996 | 33488 | 36238 | 37500 | 40905 | 42168 | 43563 | 453112 |
| 9862 | 10768 | 11902 | 12842 | 14197 | 15147 | 16361 | 17450 |
| 16985.88 | 18716.19 | 21720.25 | 22895.72 | 26019.40 | 28850.35 | 28639.92 | 27642.85 |
| 3872.93 | 4108.88 | 4935.73 | 5920.52 | 6351.82 | 6635.80 | 6834.50 | 6846.86 |
| 13112.95 | 14607.31 | 16784.52 | 16975.20 | 19667.58 | 22214.55 | 21805.42 | 20795.99 |
| 4563.72 | 4671.10 | 5117.95 | 5056.80 | 4553.81 | 5442.56 | 5298.72 | 5011.83 |
| 8549.23 | 9936.21 | 11666.57 | 11918.40 | 12789.74 | 16771.99 | 16506.70 | 15784.16 |
| 1843.42 | 1860.54 | 1870.03 | 1895.86 | 1930.30 | 1957.96 | 1974.00 | 1993.46 |
| 56.26 | 60.98 | 62.51 | 63.09 | 63.89 | 63.48 | 68.45 | 71.22 |
| 1516.15 | 1640.08 | 1569.69 | 1597.17 | 1583.89 | 1553.70 | 1586.89 | 1687.15 |
| 83.85 | 82.29 | 81.00 | 81.60 | 82.18 | 83.97 | 87.08 | 86.77 |
| 783.90 | 813.35 | 860.32 | 961.58 | 1142.60 | 1289.05 | 1380.88 | 1486.64 |
| 39.30 | 42.33 | 43.72 | 46.32 | 50.21 | 53.39 | 55.68 | 58.62 |
| 374.13 | 378.47 | 346.58 | 353.28 | 423.53 | 458.50 | 472.39 | 444.39 |
| 63.12 | 63.75 | 63.65 | 64.40 | 65.77 | 67.88 | 70.17 | 72.03 |
| 4392.91 | 4534.90 | 4779.61 | 5265.63 | 5796.01 | 6659.44 | 7249.69 | 6612.18 |
| 1517.50 | 1925.04 | 2154.68 | 2233.02 | 2361.04 | 2247.68 | 2309.61 | 2094.47 |
| 1607.38 | 1940.74 | 2323.31 | 2640.72 | 2646.44 | 2550.74 | 2475.02 | 2276.06 |
| 2730.09 | 3007.72 | 3251.88 | 3451.17 | 3434.25 | 3747.94 | 3905.06 | 4362.91 |
| 227.13 | 244.98 | 238.70 | 261.22 | 246.22 | 258.23 | 240.92 | 266.11 |
| 3589.36 | 3501.52 | 3496.45 | 3515.88 | 3534.33 | 3545.30 | 3562.97 | 3588.96 |
| 11292.89 | 11798.42 | 12844.85 | 12984.71 | 11436.85 | 9649.74 | 9295.82 | 8857.74 |
| 93.00 | 23.00 | | | | | | |
| 89.55 | 88.51 | 85.26 | 74.29 | 97.01 | 88.57 | 85.06 | 95.58 |

Note: The accounting of private economic added value has been implemented since 2022.

1-3 续表

| 指 标 | Item |
|--------------------|---|
| 全社会固定资产投资总额增速 (%) | Growth Rate of Total Investment in Fixed Assets (%) |
| 社会消费品零售总额 (亿元) | Total Retail Sales of Consumer Goods (100 million yuan) |
| 进出口总额 (亿美元) | Total Value of Exports and Imports (USD 100 million) |
| 出口额 | Exports Value |
| 进口额 | Imports Value |
| 实际利用外商直接投资总额 (亿美元) | Actually Utilized Foreign Investment Value (USD 100 million) |
| 财 政 (亿元) | Government Finance (100 million yuan) |
| 财政总收入 | Government Revenue |
| # 地方一般公共预算收入 | Government Expenditure |
| 地方一般公共预算支出 | Government Expenditure |
| 交通运输邮电 | Transport, Posts and Telecommunication Services |
| 货物周转量 (亿吨公里) | Freight Ton-kilometers(100 million ton-km) |
| 铁 路 | Railways |
| 公 路 | Highways |
| 水 路 | Waterways |
| 旅客周转量 (亿人公里) | Passenger Traffic(100 million passenger-km) |
| 铁 路 | Railways |
| 公 路 | Highways |
| 水 路 | Waterways |
| 职工工资 | Wages of Staff and Workers |
| 职工工资总额 (亿元) | Total Wages of Staff and Workers (100 million yuan) |
| 职工平均工资 (万元) | Annual Average Wages of Staff and Workers (10000 yuan) |
| 居民消费价格指数 (上年 =100) | Consumer Price Index (preceding year = 100) |
| 教育文化 | Education and Culture |
| 高等学校数 (所) | Number of Regular Institutions of Higher Education (unit) |
| 高等学校在校学生数 (万人) | Student Enrollment of Regular Institutions of Higher Education (10000 person) |
| 中等专业学校在校学生数 (万人) | Student Enrollment of Specialized Secondary Schools (10000 person) |
| 普通中学在校学生数 (万人) | Student Enrollment of Regular Secondary Schools (10000 persons) |
| 小学在校学生数 (万人) | Student Enrollment of Primary Schools (10000 persons) |
| 艺术表演团体 (个) | Number of Art Performance Groups (unit) |
| 报纸出版数量 (亿份) | Number of Newspapers Issued (100 million pieces) |
| 各类杂志出版数量 (亿册) | Number of Magazines Issued (100 million pieces) |
| 图书出版数量 (亿册) | Number of Books Published (100 million copies) |
| 卫 生 | Health Care |
| 卫生机构数 (个) | Number of Health Institutions (unit) |
| 床位数 (万张) | Number of Sickbeds of Health Institutions (10000 units) |
| # 医院病床数 (万张) | Number of Sickbeds of Hospital (10000 units) |
| 专业卫生技术人员 (万人) | Number of Medical Technical Personnel (10000 persons) |
| # 执业 (助理) 医师 (万人) | Doctors (10000 persons) |

注：1. 进出口总额包括边境贸易。
2. 财政总收入包括上划中央的“两税”收入。
3. 2021年起，中等专业学校在校学生数包括职业高中学生数和中等专业学校学生数。
4. 表中2019至2023年度社会消费品零售总额数据为第五次全国经济普查修订数据。

continued

| 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------|---------|----------|---------|----------|----------|----------|----------|
| 17.5 | 11.3 | 8.3 | 7.2 | 4.6 | 6.9 | -9.9 | -7.4 |
| 8194.79 | 9197.26 | 10260.93 | 9997.79 | 11063.48 | 11277.91 | 12141.61 | 12490.84 |
| 233.94 | 298.95 | 336.92 | 389.46 | 486.59 | 500.42 | 367.75 | 349.65 |
| 114.30 | 128.12 | 150.22 | 221.40 | 273.46 | 241.39 | 131.49 | 129.98 |
| 119.64 | 170.83 | 186.70 | 168.06 | 213.13 | 259.03 | 236.26 | 219.67 |
| 9.63 | 10.56 | 7.23 | 7.59 | 8.88 | 7.01 | 8.46 | 6.94 |
| 3392.08 | 3719.77 | 4003.56 | 3995.36 | 4247.45 | 3456.74 | 4067.56 | 4145.49 |
| 1886.17 | 1994.35 | 2073.56 | 2116.69 | 2278.29 | 1949.46 | 2149.44 | 2193.68 |
| 5712.97 | 6075.03 | 6770.09 | 6974.02 | 6634.36 | 6699.79 | 6730.08 | 6862.92 |
| 420.62 | 436.08 | 489.86 | 441.38 | 438.25 | 477.15 | 478.90 | 495.36 |
| 1360.37 | 1489.23 | 1015.20 | 1101.54 | 1377.57 | 1463.38 | 1538.58 | 1568.54 |
| 16.21 | 17.33 | 17.44 | 7.18 | 7.92 | 8.39 | 8.14 | 8.88 |
| 131.90 | 150.99 | 181.95 | 117.39 | 136.28 | 136.88 | 280.09 | 322.44 |
| 308.27 | 269.63 | 251.27 | 138.47 | 138.03 | 103.34 | 133.50 | 180.74 |
| 2.88 | 3.02 | 2.30 | 0.74 | 0.97 | 0.48 | 1.00 | 1.06 |
| 2636.42 | 2922.04 | 2905.61 | 3050.83 | 3252.06 | 3391.73 | 3393.41 | 3429.71 |
| 2636.42 | 2922.04 | 2905.61 | 3050.83 | 3252.06 | 3391.73 | 3393.41 | 3429.71 |
| 7.35 | 8.05 | 9.18 | 9.83 | 10.43 | 10.87 | 11.29 | 11.49 |
| 100.90 | 101.60 | 102.50 | 103.60 | 100.20 | 101.60 | 100.30 | 100.20 |
| 77 | 79 | 81 | 82 | 82 | 86 | 89 | 92 |
| 70.59 | 76.47 | 86.40 | 96.42 | 104.41 | 117.18 | 121.42 | 123.13 |
| 32.12 | 31.97 | 30.81 | 29.53 | 55.09 | 48.55 | 53.88 | 36.50 |
| 270.69 | 272.64 | 275.45 | 279.53 | 285.09 | 291.62 | 294.99 | 297.87 |
| 375.21 | 379.51 | 385.10 | 389.22 | 385.23 | 379.73 | 386.46 | 383.50 |
| 316 | 268 | 304 | 99 | 98 | 110 | 76 | 79 |
| 3.56 | 3.33 | 3.26 | 3.13 | 3.00 | 3.12 | 3.02 | 2.88 |
| 0.28 | 0.31 | 0.22 | 0.19 | 0.18 | 0.17 | 0.17 | 0.16 |
| 1.64 | 1.05 | 1.08 | 1.70 | 1.97 | 1.94 | 1.97 | 2.02 |
| 24688 | 24958 | 25590 | 26626 | 26885 | 27528 | 28765 | 29667 |
| 27.48 | 29.12 | 31.19 | 32.52 | 33.02 | 34.12 | 35.99 | 37.42 |
| 21.08 | 22.33 | 24.13 | 25.25 | 25.61 | 26.34 | 27.58 | 28.44 |
| 28.39 | 30.20 | 33.97 | 36.65 | 38.06 | 39.63 | 42.52 | 44.95 |
| 9.39 | 9.97 | 11.40 | 12.26 | 12.57 | 13.24 | 14.67 | 16.01 |

Notes: a. The total value of imports and exports includes frontier trade value.

b. The government revenue is the total government revenue, including two taxes turned over to the central government.

c. Since 2021, the number of students in secondary vocational schools includes the number of students in vocational high schools and secondary vocational schools.

d. Numbers of Total Retail Sales of Consumer Goods from 2019 to 2023 are revised based on the Fifth National Economic Census data.

1-4 主要年份云南国民经济主要指标总量和增长速度

| 指 标 | Item |
|--------------------------|---|
| 年末总人口 (万人) | Total Population at Year-end (10000 persons) |
| 城镇人口 | Urban Population |
| 乡村人口 | Rural Population |
| 就业人员数 (万人) | Employment (10000 persons) |
| 第一产业 | Primary Industry |
| 第二产业 | Secondary Industry |
| 第三产业 | Tertiary Industry |
| 地区生产总值 (亿元) | Gross Regional Product of Yunnan Province (100 million yuan) |
| 第一产业 | Primary Industry |
| 第二产业 | Secondary Industry |
| 第三产业 | Tertiary Industry |
| 人均生产总值 (元) | Per Capita GDP (yuan) |
| 全省城乡居民人均可支配收入 (元) | Per Capita Disposable Income of Households (yuan) |
| 城镇常住居民人均可支配收入 | Annual Per Capita Disposable Income of Urban Households |
| 农村常住居民人均可支配收入 | Annual Per Capita Disposable Income of Rural Households |
| 全社会固定资产投资总额 (亿元) | Total Investment in Fixed Assets (100 million yuan) |
| # 房地产开发 | Real Estate Development |
| 社会消费品零售总额 (亿元) | Total Retail Sales of Consumer Goods (100 million yuan) |
| 旅游业 | Tourism |
| 入境过夜游客 (万人次) | Overseas Tourists (10000 person-times) |
| # 外国人 (万人次) | Foreigners (10000 person-times) |
| 国内旅客 (亿人次) | Number of Tourists (Domestic Visitors) (100 million person-times) |
| 国内旅游花费 (亿元) | Domestic tourism expenditure (100 million yuan) |
| 进出口总额 (亿美元) | Total Value of Exports and Imports (USD 100 million) |
| 出口额 | Export Value |
| 进口额 | Import Value |
| 财 政 (亿元) | Government Finance (100 million yuan) |
| 财政总收入 | Government Revenue |
| # 地方一般公共预算收入 | General Public Budget Revenue |
| 地方一般公共预算支出 | General Public Budget Expenditure |
| 农 业 | Agriculture |
| 农林牧渔业总产值 (亿元) | Gross Output Value of Agriculture, Forestry, Animal Husbandry and Fishery |
| 主要农产品产量 (万吨) | Output of Major Agriculture Products(10000 tons) |
| 粮 食 | Grain |
| 油 料 | Oil-bearing Crops |
| 甘 蔗 | Sugarcane |
| 烤 烟 | Flue-cured Tobacco |
| 水 果 | Fruits |
| 茶 叶 | Tea |
| 猪、牛、羊肉 | Pork, Beef and Mutton |
| 水产品 | Aquatic Products |

Growth Rate and Total Amounts of Principal Indicators on National Economy in Significant Years of Yunnan

| 总量指标 Aggregate Data | | | | | | 年平均增长速度 (%) Average Annual Growth Rate(%) | | | | |
|---------------------|---------|---------|---------|----------|----------|---|----------|----------|----------|-------|
| 1978 | 1990 | 2000 | 2010 | 2020 | 2024 | 19792024 | 19912024 | 20012024 | 20112024 | 2024 |
| 3091.50 | 3730.60 | 4240.8 | 4601.6 | 4722.0 | 4655.0 | 0.9 | 0.7 | 0.4 | 0.1 | 0.4 |
| 375.70 | 1510.10 | 990.6 | 1601.8 | 2363.4 | 2519.0 | 4.2 | 1.5 | 4.0 | 3.3 | 1.9 |
| 2715.80 | 2220.50 | 3250.2 | 2999.8 | 2358.6 | 2136.0 | 0.5 | 0.1 | 1.7 | 2.4 | 2.9 |
| 1313.40 | 1922.70 | 2295.40 | 2794.00 | 2806.00 | 2707.00 | 0.2 | 0.1 | 0.7 | 0.3 | 1.5 |
| 1130.90 | 1537.80 | 1695.90 | 1687.58 | 1226.00 | 1158.00 | 0.0 | 0.0 | 0.0 | 0.6 | 2.2 |
| 100.70 | 184.80 | 210.40 | 352.04 | 497.00 | 475.00 | 0.4 | 0.3 | 0.4 | 0.4 | 3.7 |
| 81.80 | 200.10 | 389.20 | 754.38 | 1083.00 | 1074.00 | 0.6 | 0.5 | 0.5 | 0.1 | 0.3 |
| 69.05 | 484.34 | 2052.26 | 7869.87 | 25214.52 | 31534.10 | 9.3 | 9.2 | 8.9 | 8.0 | 3.3 |
| 29.46 | 177.55 | 442.29 | 1090.31 | 3611.76 | 4192.92 | 5.2 | 4.9 | 5.4 | 5.7 | 2.5 |
| 27.58 | 165.06 | 836.15 | 3267.69 | 8427.78 | 10330.03 | 10.1 | 10.2 | 9.8 | 8.4 | 2.7 |
| 12.01 | 141.73 | 773.82 | 3511.87 | 13174.97 | 17011.15 | 11.8 | 10.4 | 9.4 | 8.1 | 3.9 |
| 226 | 1313 | 4867 | 17160 | 53443 | 67612 | 8.3 | 8.4 | 8.5 | 7.9 | 3.8 |
| 328 | 1515 | 6277 | 15528 | 37500 | 45312 | 11.3 | 10.5 | 8.6 | 7.9 | 4.0 |
| 131 | 541 | 1518 | 4327 | 12842 | 17450 | 11.2 | 10.8 | 10.7 | 10.5 | 6.7 |
| 15.04 | 75.74 | 697.94 | 5528.71 | | 11307.94 | 18.3 | 20.0 | 17.5 | 11.1 | 7.4 |
| | 2.06 | 83.23 | 900.44 | 4505.19 | 1228.59 | | 28.1 | 20.5 | 14.1 | 28.5 |
| 28.38 | 145.59 | 630.53 | 3057.12 | 9997.79 | 12490.84 | 14.1 | 14.0 | 13.2 | 10.6 | 2.9 |
| | | 100.11 | 329.15 | 57.65 | 325.99 | | | 5.0 | -0.1 | 167.6 |
| | | 66.59 | 231.23 | 51.36 | 251.16 | | | 5.7 | 0.6 | 191.7 |
| | | 0.38 | 1.38 | 5.29 | 6.96 | | | 12.9 | 12.3 | -32.9 |
| | | 183.19 | 916.82 | 6449.21 | 11289.84 | | | 18.7 | 19.6 | -21.3 |
| 1.04 | 5.48 | 18.13 | 133.68 | 389.46 | 349.65 | 13.5 | 13.0 | 13.1 | 7.1 | 4.9 |
| 0.69 | 4.34 | 11.75 | 76.06 | 221.40 | 129.98 | 12.1 | 10.5 | 10.5 | 3.9 | 1.1 |
| 0.35 | 1.14 | 6.38 | 57.62 | 168.06 | 219.67 | 15.0 | 16.7 | 15.9 | 10.0 | 7.0 |
| 11.76 | 77.43 | 432.95 | 1809.30 | 3995.36 | 4145.49 | 13.6 | 12.4 | 9.9 | 6.1 | 1.9 |
| | | 180.75 | 871.19 | 2116.69 | 2193.68 | | | 11.0 | 6.8 | 2.1 |
| 18.28 | 90.76 | 414.11 | 2285.72 | 6974.02 | 6862.92 | 13.8 | 13.6 | 12.4 | 8.2 | 2.0 |
| 40.02 | 211.72 | 680.86 | 1810.53 | 5920.52 | 6846.86 | 5.8 | 5.9 | 6.1 | 6.0 | 2.6 |
| 864.05 | 1061.21 | 1467.80 | 1650.00 | 1895.86 | 1993.46 | 1.8 | 1.9 | 1.3 | 2.0 | 1.0 |
| 5.51 | 13.31 | 26.98 | 34.23 | 63.09 | 71.22 | 5.7 | 5.1 | 4.1 | 5.4 | 4.1 |
| 160.01 | 661.88 | 1420.29 | 1750.92 | 1597.17 | 1687.15 | 5.3 | 2.8 | 0.7 | 0.3 | 6.3 |
| 12.26 | 43.60 | 64.61 | 95.40 | 81.60 | 86.77 | 4.3 | 2.0 | 1.2 | 0.7 | 0.4 |
| 11.62 | 31.97 | 76.95 | 397.91 | 961.58 | 1486.64 | 11.1 | 12.0 | 13.1 | 9.9 | 7.7 |
| 1.78 | 4.48 | 7.94 | 20.73 | 46.32 | 58.62 | 7.9 | 7.9 | 8.7 | 7.7 | 5.3 |
| 29.23 | 74.74 | 191.51 | 474.82 | 353.28 | 444.39 | 6.1 | 5.4 | 3.6 | 0.5 | 5.9 |
| 1.12 | 4.60 | 16.62 | 48.17 | 64.40 | 72.03 | 9.5 | 5.4 | 6.3 | 2.9 | 2.6 |

1-4 续表

| 指 标 | Item |
|--------------------------|--|
| 主要工业产品产量 (万吨) | Output of Major Industrial Products (10000 tons) |
| 原 煤 | Raw Coal |
| 粗 钢 | Steel |
| 成品钢材 | Steel Products |
| 发电量 (亿千瓦时) | Electricity (100 million kW·h) |
| 水 泥 | Cement |
| 卷 烟 (亿支) | Cigarettes (100 million pieces) |
| 机制纸及纸板 | Machine-made Paper and Paperboard |
| 成品糖 | Sugar of Finished Product |
| 建筑业 | Construction |
| 建筑业总产值 (亿元) | Gross Output Value of Construction (100 million yuan) |
| 交通运输 | Transportation |
| 货物周转量 (亿吨公里) | Freight Traffic (100 million ton-km) |
| 铁路 | Railways |
| 公路 | Highways |
| 水路 | Waterways |
| 旅客周转量 (亿人公里) | Passenger Traffic (100 million passenger-km) |
| 铁路 | Railways |
| 公路 | Highways |
| 水路 | Waterways |
| 科学技术 | Science and Technology |
| 研究与试验发展经费支出 (亿元) | Expenditure on R&D (100 million yuan) |
| 发明专利申请授权数 (件) | Number of Patent Applications Granted (pieces) |
| 技术合同成交额 (亿元) | Transaction Value in Technical Contract (100 million yuan) |
| 教 育 | Education |
| 专任教师数 (万人) | Full-time Teachers (10000 persons) |
| # 普通高等学校 | Regular Institutions of Higher Education |
| 普通高中 | Regular Senior Secondary Schools |
| 普通初中 | Junior Secondary Schools |
| 普通小学 | Regular Primary Schools |
| 在校学生数 (万人) | Total Enrollment (10000 persons) |
| # 普通本、专科 | Regular Undergraduates and College Students |
| 普通高中 | Regular Senior Secondary Schools |
| 普通初中 | Junior Secondary Schools |
| 普通小学 | Regular Primary Schools |
| 教育经费支出 (亿元) | Government Expenditures on Education (100 million yuan) |
| 卫 生 | Health Care |
| 医院病床数 (万张) | Number of Hospital Sickbeds (10000 units) |
| 专业卫生技术人员 (万人) | Number of Medical Technical Personnel (10000 persons) |
| # 执业 (助理) 医师 | Number of Doctors |
| 城镇职工参加社会保险人数 (万人) | Social Insurance (10000 persons) |
| 参加城镇职工基本养老保险人数 | Contributors in Basic Pension Insurance |
| 参加城镇职工基本医疗保险人数 | Contributors in Basic Medical Care Insurance |
| 参加失业保险人数 | Number of Employees Joining Unemployment Insurance |

注：1. 铁路旅客周转量从2008年起调整口径。
2. 2014年起交通部门调整了公路、水路客运量计算口径。
3. 2024年国内旅游指标数据是按新修订的《全国文化文物和旅游统计调查制度》进行测算，与历史年份数据不可比。

continued

| 总量指标 Aggregate Data | | | | | | 年平均增长速度 (%) Average Annual Growth Rate(%) | | | | |
|---------------------|---------|---------|---------|----------|---------|---|-------------|-------------|-------------|-------|
| 1978 | 1990 | 2000 | 2010 | 2020 | 2024 | 1979-2024 年 | 1991-2024 年 | 2001-2024 年 | 2011-2024 年 | 2024 |
| 1483.00 | 2227.00 | 2215.61 | 9763.38 | 5265.63 | 6612.18 | 3.3 | 3.3 | 4.7 | -2.7 | -11.5 |
| 35.12 | 80.15 | 1189.41 | 1293.77 | 2233.02 | 2094.47 | 9.3 | 10.1 | 10.5 | 3.5 | -9.3 |
| 25.59 | 68.97 | 183.71 | 1214.99 | 2640.72 | 2276.06 | 10.2 | 10.8 | 11.1 | 4.6 | -7.6 |
| 52.51 | 125.78 | 317.46 | 1364.85 | 3451.17 | 4362.91 | 10.1 | 11.0 | 11.5 | 8.7 | 10.6 |
| 131.00 | 471.00 | 1642.80 | 5786.16 | 12984.71 | 8857.74 | 9.6 | 9.0 | 7.3 | 3.1 | -7.4 |
| 315.00 | 2240.00 | 3063.85 | 3573.78 | 3515.88 | 3588.96 | 5.4 | 1.4 | 0.7 | 0.0 | 0.7 |
| 5.12 | 15.43 | 22.32 | 44.87 | 74.29 | 95.58 | 6.6 | 5.5 | 6.2 | 5.5 | 12.2 |
| 14.00 | 51.00 | 152.25 | 179.98 | 261.22 | 266.11 | 6.6 | 5.0 | 2.4 | 2.8 | 10.6 |
| 5.46 | 36.68 | 311.34 | 1511.85 | 6724.82 | 8139.42 | 17.6 | 17.8 | 15.2 | 13.8 | 3.2 |
| 43.52 | 93.91 | 180.76 | 358.31 | 441.38 | 495.36 | 5.4 | 5.0 | 4.3 | 2.3 | -3.9 |
| 18.57 | 166.10 | 296.65 | 548.53 | 1101.54 | 1568.54 | 10.1 | 6.8 | 7.2 | 7.8 | 1.9 |
| 0.24 | 0.59 | 0.98 | 6.91 | 7.18 | 8.88 | 8.2 | 8.3 | 9.6 | 1.8 | 9.1 |
| 9.92 | 17.22 | 31.35 | 80.73 | 117.39 | 322.44 | 7.9 | 9.0 | 10.2 | 10.4 | 9.5 |
| 13.89 | 65.77 | 171.20 | 352.10 | 138.47 | 180.74 | 5.7 | 3.0 | 0.2 | -4.7 | 3.8 |
| 0.12 | 0.46 | 0.78 | 1.78 | 0.74 | 1.06 | 4.8 | 2.5 | 1.3 | -3.6 | 5.3 |
| | | | 44.20 | 246.00 | 367.38 | | | | 16.3 | 6.0 |
| | 24 | 139 | 652 | 2458 | 6396 | | 17.9 | 17.3 | 17.7 | 8.3 |
| | | | 11.21 | 50.10 | 337.46 | | | | 27.5 | -8.6 |
| 0.37 | 0.78 | 0.92 | 2.65 | 5.81 | 4.83 | 5.7 | 5.5 | 7.2 | 4.4 | 1.9 |
| 1.16 | 1.23 | 1.46 | 4.12 | 11.20 | 7.83 | 4.2 | 5.6 | 7.2 | 4.7 | 1.3 |
| 4.74 | 5.69 | 9.10 | 11.98 | 13.00 | 13.99 | 2.4 | 2.7 | 1.8 | 1.1 | 0.8 |
| 16.41 | 17.42 | 21.05 | 23.75 | 23.57 | 22.97 | 0.7 | 0.8 | 0.4 | -0.2 | -1.0 |
| 1.59 | 4.35 | 9.04 | 43.69 | 96.42 | 123.13 | 9.9 | 10.3 | 11.5 | 7.7 | 1.4 |
| 23.78 | 18.06 | 22.21 | 63.28 | 97.16 | 106.06 | 3.3 | 5.3 | 6.7 | 3.8 | -0.3 |
| 104.76 | 105.89 | 163.76 | 207.35 | 182.37 | 191.81 | 1.3 | 1.8 | 0.7 | -0.6 | 1.7 |
| 436.03 | 446.86 | 472.06 | 435.21 | 389.22 | 383.50 | -0.3 | -0.4 | -0.9 | -0.9 | -0.8 |
| 1.86 | 15.93 | 95.58 | 540.93 | 1162.02 | 1542.83 | 15.7 | 14.4 | 12.3 | 7.8 | 31.4 |
| 5.41 | 7.61 | 6.61 | 11.25 | 25.25 | 28.44 | 3.7 | 4.0 | 6.3 | 6.8 | 3.1 |
| 6.55 | 10.16 | 12.41 | 14.17 | 36.65 | 44.95 | 4.3 | 4.5 | 5.5 | 8.6 | 5.7 |
| 3.11 | 5.39 | 6.26 | 6.21 | 12.26 | 16.01 | 3.6 | 3.3 | 4.0 | 7.0 | 9.1 |
| | | 252.28 | 317.42 | 701.34 | 958.09 | | | 5.7 | 8.2 | 8.4 |
| | | 69.48 | 414.77 | 548.42 | 597.93 | | | 9.4 | 2.6 | -0.04 |
| | | 196.03 | 209.61 | 307.39 | 382.74 | | | 2.8 | 4.4 | 1.9 |

Notes: 1.The caliber of railway passenger turnover has been adjusted since 2008.
2.The transportation department has adjusted the calculation caliber of highway and waterway passenger traffic since 2014.
3.The 2024 domestic tourism indicators in China were calculated in accordance with the newly revised *National Statistical Survey System for Culture, Cultural Relics and Tourism*, and are not comparable with data from previous years.

1-5 云南国民经济主要指标数据（2024年）

Principal National Economic Indicators of Yunnan (2024)

| 指 标 | Item | 全 省 Yunnan | 比重 (%) As Percentage to Total (%) (total=100) |
|-----------------------|--|-----------------|---|
| 规模以上工业增加值 | Added Value of Industry above Designated Size | | 100.00 |
| 内资企业 | Domestic Invested Enterprises | | 97.56 |
| 港澳台投资企业 | Enterprises with Investment from Hong Kong, Macao and Taiwan | | 1.51 |
| 外商投资企业 | Foreign Invested Enterprises | | 0.92 |
| 其他统计类别 | Other Statistical Categories | | 0.01 |
| 全社会固定资产投资总额 | Total Investment in Fixed Assets | | 100.00 |
| 国有经济 | State-owned Economy | | 25.42 |
| 集体经济 | Collective-owned Economy | | 1.54 |
| 个体私营经济 | Individual and Private Economy | | 0.51 |
| 其他各种经济 | Other Types of Ownership Economy | | 67.05 |
| 农村农户投资 | Investment of rural households | | 5.48 |
| 社会消费品零售总额 (亿元) | Total Retail Sales of Consumer Goods (100 million yuan) | 12490.84 | 100.00 |
| 就业人员总数 (万人) | Total Number of Employed Persons (10 000 persons) | 2707.00 | 100.00 |
| 城镇就业人员 | Employed Persons in Urban Entities | 1328.00 | 49.06 |
| 乡村就业人员 | Rural Employed Persons | 1379.00 | 50.94 |

1-6 云南省国民经济主要数据占全国的比重（2024年） Proportion of Principal Indicators of National Economy of Yunnan Province to the Whole Country (2024)

| 指 标 | Item | 全 国 China | 云 南 Yunnan | 云南占全国的比重 (%) Proportion of Yunnan to National Total(%) |
|------------------|---|--------------|---------------|--|
| 地区生产总值 (亿元) | Gross Regional Product (100 million yuan) | 1349084.0 | 31534.10 | 2.3 |
| 第一产业 | Primary Industry | 91414.0 | 4192.92 | 4.6 |
| 第二产业 | Secondary Industry | 492087.0 | 10330.03 | 2.1 |
| 第三产业 | Tertiary Industry | 765583.0 | 17011.15 | 2.2 |
| 人均生产总值 (元) | Per Capita Gross Regional Product(yuan) | 95749 | 67612 | 70.6 |
| 年末总人口 (万人) | Total Population at the Year-end (10000 persons) | 140828 | 4655 | 3.3 |
| 城镇化率 (%) | Urbanization Rate(%) | 67.00 | 54.11 | |
| 全部职工平均工资 (元) | Average Wages of All Staff and Workers (yuan) | 12714 | 114893 | 90.4 |
| 全体居民人均可支配收入 (元) | | 41314 | 29932 | 72.5 |
| 城镇 | Urban | 54188 | 45312 | 83.6 |
| 农村 | Rural | 23119 | 17450 | 75.5 |
| 社会消费品零售总额 (亿元) | Total Retail Sales of Consumer Goods (100 million yuan) | 483344.7 | 12490.84 | 2.6 |
| 对外贸易进出口总额 (亿美元) | Total Value of Export and Import in Foreign Trade(USD 100 million) | 61622.9 | 349.65 | 0.6 |
| # 出口总额 | Total Export Value | 35772.2 | 129.98 | 0.4 |
| 实际利用外商直接投资 (亿美元) | Actually Utilized Direct Foreign Investment (USD 100 million) | 1162.4 | 6.94 | 0.6 |
| 工农业主要产品产量 (万吨) | Output of Major Industrial and Farm Products (10000 tons) | | | |
| 粮 食 | Grain | 70649.9 | 1993.5 | 2.8 |
| 油 料 | Oil-bearing Crops | 3978.7 | 71.2 | 1.8 |
| 烤 烟 | Flue-cured Tobacco | 215.0 | 86.8 | 40.4 |
| 猪、牛、羊肉 | Pork , Beef and Mutton | 7002.9 | 444.4 | 6.3 |
| 原 煤 (亿吨) | Coal (100 million tons) | 47.6 | 0.66 | 1.4 |
| 粗 钢 | Steel | 100509.1 | 2094.47 | 2.1 |
| 钢 材 | Steel Products | 139967.4 | 2276.06 | 1.6 |
| 发电量 (亿千瓦小时) | Electricity (100 million kW·h) | 94180.6 | 4362.91 | 4.6 |
| 水 泥 (万吨) | Cement (100 million tons) | 182523.7 | 8857.74 | 4.9 |
| 农用化肥 (折 100%) | Agricultural Chemical Fertilizers (converted to 100%) | 6006.1 | 262.63 | 4.4 |
| 成品糖 (万吨) | Sugar of Finished Product (10000 tons) | 1498.6 | 266.11 | 17.8 |
| 卷 烟 (亿支) | Cigarettes (100 million cigarettes) | 24654.6 | 3588.96 | 14.6 |
| 普通高等学校在校学生数 (万人) | Student Enrollment of Regular Institutions of Higher Education (10 000 persons) | 4300.8 | 123.1 | 2.9 |
| 卫生机构病床数 (万张) | Number of Hospital Sickbeds (10000 beds) | 1029.8 | 37.42 | 3.6 |
| 卫生技术人员 (万人) | Medical Technical Personnel (10000 persons) | 1302.0 | 44.95 | 3.5 |
| # 执业 (助理) 医师 | Doctors | 508.2 | 16.01 | 3.2 |

注：本表全国数据主要来自《中国统计摘要(2024)》。全国钢材产量数据中含企业之间重复加工钢材。

Note:The national data in this table is from China Statistical Summary (2024). The national steel production data contains processed steel among enterprises.

1-7 全省按国民经济行业门类分的法人单位数（2020-2024年）

Number of Corporate Units by National Economy Indicators (2020-2024年)

单位：个

(unit)

| 行 业 | Sector | 2020 | 2021 | 2022 | 2023 | 2024 |
|------------------|--|--------|--------|--------|--------|--------|
| 全 省 | Yunnan | 741669 | 782485 | 823857 | 820655 | 875490 |
| 农林牧渔业 | Agriculture, Forestry, Animal Husbandry and Fishery | 104282 | 101889 | 115316 | 77742 | 80783 |
| 采矿业 | Mining | 6271 | 5905 | 5475 | 3307 | 3458 |
| 制造业 | Manufacturing | 43405 | 45803 | 47602 | 44768 | 46543 |
| 电力、燃气及水生产和供应业 | Production and Supply of Electricity, Gas and Water | 3367 | 3605 | 3973 | 3702 | 4465 |
| 建筑业 | Construction | 52690 | 64515 | 71354 | 66627 | 74439 |
| 批发和零售业 | Wholesale and Retail Trades | 203469 | 214253 | 224315 | 248996 | 267701 |
| 交通运输、仓储和邮政业 | Transport, Storage and Post | 16717 | 19339 | 21609 | 20062 | 21423 |
| 住宿和餐饮业 | Hotel and Catering Services | 18052 | 18335 | 19862 | 27306 | 29773 |
| 信息传输、软件业和信息技术服务业 | Information Transmission, Software and Information Technology Services | 26952 | 30193 | 31377 | 21349 | 24275 |
| 金融业 | Financial Intermediation | 3434 | 3643 | 3482 | 1432 | 1529 |
| 房地产业 | Real Estate | 24672 | 26317 | 25830 | 21877 | 22906 |
| 租赁和商务服务业 | Leasing and Business Services | 79834 | 87882 | 91028 | 125529 | 131669 |
| 科学研究和技术服务业 | Scientific Research and Technical Services | 32954 | 35944 | 37529 | 31560 | 35352 |
| 水利、环境和公共设施管理业 | Management of Water Conservancy, Environment and Public Facilities | 6803 | 7491 | 8032 | 5758 | 5909 |
| 居民服务、修理和其他服务业 | Services to Households, Repair and Other Services | 18573 | 19347 | 19835 | 24271 | 26526 |
| 教 育 | Education | 19353 | 19980 | 20046 | 20296 | 20795 |
| 卫生和社会工作 | Health and Social Service | 6964 | 7211 | 7313 | 8392 | 9224 |
| 文化、体育和娱乐业 | Culture, Sports and Entertainment | 18086 | 18353 | 17295 | 16404 | 18215 |
| 公共管理、社会保障和社会组织 | Public Management, social security and Social Organizations | 55791 | 52480 | 52584 | 51277 | 50505 |
| 国际组织 | International Organization | | | | | |

1-8 各州市法人单位数（2017-2024年）

Number of Corporate Units by Region (2017-2024)

单位：个

(unit)

| 州 市 | Region | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|
| 全 省 | Yunnan | 579001 | 532830 | 619318 | 741669 | 782485 | 823857 | 820655 | 875490 |
| 昆 明 | Kunming | 196315 | 167380 | 204895 | 253850 | 294777 | 296750 | 243623 | 263468 |
| 曲 靖 | Qujing | 57596 | 45681 | 55140 | 65051 | 70441 | 82452 | 74096 | 79757 |
| 玉 溪 | Yuxi | 32310 | 29566 | 32824 | 37568 | 36089 | 38264 | 45267 | 47620 |
| 保 山 | Baoshan | 21621 | 20697 | 23216 | 28330 | 26384 | 28000 | 29349 | 30270 |
| 昭 通 | Zhaotong | 29076 | 29124 | 32947 | 40797 | 42621 | 42971 | 45242 | 47943 |
| 丽 江 | Lijiang | 18229 | 18512 | 20205 | 24169 | 24465 | 24460 | 24661 | 24879 |
| 普 洱 | Pu'er | 24841 | 23751 | 26582 | 30863 | 31196 | 35979 | 34840 | 36478 |
| 临 沧 | Lincang | 20996 | 21976 | 22930 | 26490 | 26781 | 33412 | 40503 | 41182 |
| 楚 雄 | Chuxiong | 34438 | 33025 | 35879 | 41081 | 42426 | 45363 | 63535 | 70506 |
| 红 河 | Honghe | 38199 | 39281 | 42926 | 50699 | 49027 | 51352 | 66847 | 68073 |
| 文 山 | Wenshan | 23637 | 21581 | 24415 | 30565 | 30080 | 30900 | 29018 | 33589 |
| 西双版纳 | Xishuangbanna | 16294 | 15376 | 21125 | 24079 | 23022 | 27468 | 23688 | 29482 |
| 大 理 | Dali | 38096 | 40099 | 44341 | 50001 | 48648 | 48821 | 66694 | 67691 |
| 德 宏 | Dehong | 14082 | 13538 | 16642 | 20871 | 19664 | 19956 | 17721 | 17692 |
| 怒 江 | Nujiang | 6361 | 6430 | 7558 | 8701 | 9039 | 9626 | 7671 | 8329 |
| 迪 庆 | Diqing | 6910 | 6813 | 7693 | 8554 | 7825 | 8083 | 7900 | 8531 |

1-9 各州市按三次产业分的法人单位数（2024年）

Number of Corporate Units by Three Strata of Industry and Region (2024)

单位：个

(unit)

| 州 市 | Region | 法人单位数 Number of Corporate Units | 第一产业 Primary Industry | 第二产业 Secondary Industry | 第三产业 Tertiary Industry |
|------|---------------|---------------------------------------|--------------------------|----------------------------|---------------------------|
| 全 省 | Yunnan | 875490 | 71822 | 127963 | 675705 |
| 昆 明 | Kunming | 263468 | 14504 | 42099 | 206865 |
| 曲 靖 | Qujing | 79757 | 9169 | 11089 | 59499 |
| 玉 溪 | Yuxi | 47620 | 3022 | 6941 | 37657 |
| 保 山 | Baoshan | 30270 | 1770 | 4683 | 23817 |
| 昭 通 | Zhaotong | 47943 | 4927 | 6250 | 36766 |
| 丽 江 | Lijiang | 24879 | 2741 | 2394 | 19744 |
| 普 洱 | Pu'er | 36478 | 3984 | 6428 | 26066 |
| 临 沧 | Lincang | 41182 | 3161 | 8563 | 29458 |
| 楚 雄 | Chuxiong | 70506 | 10083 | 8905 | 51518 |
| 红 河 | Honghe | 68073 | 3311 | 7543 | 57219 |
| 文 山 | Wenshan | 33589 | 2551 | 5016 | 26022 |
| 西双版纳 | Xishuangbanna | 29482 | 1554 | 4061 | 23867 |
| 大 理 | Dali | 67691 | 6648 | 8879 | 52164 |
| 德 宏 | Dehong | 17692 | 1190 | 3172 | 13330 |
| 怒 江 | Nujiang | 8329 | 2114 | 1142 | 5073 |
| 迪 庆 | Diqing | 8531 | 1093 | 798 | 6640 |

1-10 各州市按机构类型分的法人单位数（2024年）

Number of Corporate Units by Type of Institutions and Region (2024)

单位：个

(unit)

| 州 市 | Region | 法人单位数 Number of Corporate Units | 企业法人 Enterprises | 事业法人 Institution Units | 机关法人 Government Units | 社团团体 Social Organization | 其他 Others |
|------|---------------|---------------------------------------|---------------------|---------------------------|-----------------------------|--------------------------------|--------------|
| 全 省 | Yunnan | 875490 | 711838 | 25826 | 9628 | 9573 | 118625 |
| 昆 明 | Kunming | 263468 | 244237 | 3399 | 1269 | 1565 | 12998 |
| 曲 靖 | Qujing | 79757 | 64455 | 2707 | 730 | 656 | 11209 |
| 玉 溪 | Yuxi | 47620 | 34969 | 1929 | 686 | 630 | 9406 |
| 保 山 | Baoshan | 30270 | 24495 | 1010 | 393 | 399 | 3973 |
| 昭 通 | Zhaotong | 47943 | 35877 | 2606 | 826 | 698 | 7936 |
| 丽 江 | Lijiang | 24879 | 17618 | 752 | 394 | 369 | 5746 |
| 普 洱 | Pu'er | 36478 | 25546 | 2117 | 677 | 594 | 7544 |
| 临 沧 | Lincang | 41182 | 33477 | 1382 | 503 | 598 | 5222 |
| 楚 雄 | Chuxiong | 70506 | 58744 | 1537 | 689 | 773 | 8763 |
| 红 河 | Honghe | 68073 | 45991 | 2573 | 913 | 923 | 17673 |
| 文 山 | Wenshan | 33589 | 24781 | 1214 | 534 | 542 | 6518 |
| 西双版纳 | Xishuangbanna | 29482 | 23328 | 882 | 315 | 346 | 4611 |
| 大 理 | Dali | 67691 | 55351 | 2519 | 816 | 730 | 8275 |
| 德 宏 | Dehong | 17692 | 13474 | 695 | 381 | 388 | 2754 |
| 怒 江 | Nujiang | 8329 | 4844 | 272 | 267 | 195 | 2751 |
| 迪 庆 | Diqing | 8531 | 4651 | 232 | 235 | 167 | 3246 |

1-11 各州市按控股情况分企业法人单位数（2024年）

Number of Corporate Enterprises by Region and the Status of Holdings (2024)

单位：个

(unit)

| 州市 | Region | 企业单位数 Number of Enterprises | 国有控股 State-holding | 集体控股 Collective- holding | 私人控股 Private- holding | 港澳台控股 Holding by Investors from Hong Kong, Macao and Taiwan | 外资控股 Holding by Foreign Investors | 其他 Others |
|------|---------------|-----------------------------------|-----------------------|--------------------------------|-----------------------------|--|---|--------------|
| 全省 | Yunnan | 711838 | 9138 | 5611 | 695010 | 711 | 809 | 559 |
| 昆明 | Kunming | 244237 | 2460 | 837 | 240068 | 375 | 373 | 124 |
| 曲靖 | Qujing | 64455 | 699 | 514 | 63024 | 30 | 16 | 172 |
| 玉溪 | Yuxi | 34969 | 533 | 728 | 33606 | 28 | 27 | 47 |
| 保山 | Baoshan | 24495 | 499 | 136 | 23821 | 13 | 15 | 11 |
| 昭通 | Zhaotong | 35877 | 394 | 930 | 34528 | 14 | 8 | 3 |
| 丽江 | Lijiang | 17618 | 266 | 91 | 17179 | 19 | 30 | 33 |
| 普洱 | Pu'er | 25546 | 517 | 480 | 24507 | 12 | 18 | 12 |
| 临沧 | Lincang | 33477 | 348 | 290 | 32804 | 12 | 15 | 8 |
| 楚雄 | Chuxiong | 58744 | 586 | 362 | 57738 | 24 | 18 | 16 |
| 红河 | Honghe | 45991 | 900 | 555 | 44404 | 46 | 31 | 55 |
| 文山 | Wenshan | 24781 | 452 | 166 | 24123 | 14 | 15 | 11 |
| 西双版纳 | Xishuangbanna | 23328 | 290 | 129 | 22803 | 33 | 46 | 27 |
| 大理 | Dali | 55351 | 620 | 190 | 54423 | 44 | 44 | 30 |
| 德宏 | Dehong | 13474 | 322 | 25 | 12954 | 31 | 140 | 2 |
| 怒江 | Nujiang | 4844 | 142 | 134 | 4555 | 4 | 2 | 7 |
| 迪庆 | Diqing | 4651 | 110 | 44 | 4473 | 12 | 11 | 1 |

1-12 各州市按登记注册统计类别分企业法人单位数（2024年）

Number of Corporate Enterprises by Region and Registered Statistical Categories (2024)

单位：个

(unit)

| 地 区 | Region | 企 业 单位数 Number of Enterprises | | | | | | | | 港澳台 投资企业 Enterprises with Investment from Hong Kong, Macao and Taiwan | 外商投资 企 业 Foreign Investment Enterprises |
|------|---------------|--|--|--|--|---|---|-----------------------------------|---|---|---|
| | | | 内资企业 Domestic- Invested Enterprises | 有限责任 公 司 Limited Liability Corpora- tions | 股份有 限 公 司 Share- holding Corpora- tions Ltd. | 非公司 企业法人 Non Corporate Legal Entity | 个人独资 企 业 Sole Proprietorship Enterprise | 合伙企业 Partnership Enterprise | 其他内资 企 业 Other Domestic Invested Enterprises | | |
| 全省 | Yunnan | 711838 | 710140 | 560579 | 1397 | 3340 | 142623 | 2192 | 9 | 806 | 892 |
| 昆明 | Kunming | 244237 | 243430 | 222946 | 532 | 599 | 18285 | 1066 | 2 | 394 | 413 |
| 曲靖 | Qujing | 64455 | 64388 | 46887 | 86 | 447 | 16849 | 118 | 1 | 43 | 24 |
| 玉溪 | Yuxi | 34969 | 34905 | 27497 | 85 | 198 | 7016 | 108 | 1 | 36 | 28 |
| 保山 | Baoshan | 24495 | 24468 | 19802 | 65 | 117 | 4420 | 63 | 1 | 15 | 12 |
| 昭通 | Zhaotong | 35877 | 35856 | 31165 | 47 | 83 | 4424 | 137 | | 14 | 7 |
| 丽江 | Lijiang | 17618 | 17567 | 15876 | 43 | 54 | 1525 | 69 | | 21 | 30 |
| 普洱 | Pu'er | 25546 | 25505 | 18633 | 51 | 390 | 6349 | 82 | | 16 | 25 |
| 临沧 | Lincang | 33477 | 33445 | 20324 | 45 | 247 | 12768 | 61 | | 13 | 19 |
| 楚雄 | Chuxiong | 58744 | 58677 | 30439 | 92 | 356 | 27708 | 81 | 1 | 37 | 30 |
| 红河 | Honghe | 45991 | 45899 | 34558 | 85 | 461 | 10687 | 105 | 3 | 54 | 38 |
| 文山 | Wenshan | 24781 | 24739 | 22602 | 68 | 99 | 1901 | 69 | | 24 | 18 |
| 西双版纳 | Xishuangbanna | 23328 | 23234 | 21678 | 49 | 72 | 1353 | 82 | | 42 | 52 |
| 大理 | Dali | 55351 | 55259 | 27553 | 69 | 134 | 27411 | 92 | | 49 | 43 |
| 德宏 | Dehong | 13474 | 13308 | 12050 | 36 | 24 | 1164 | 34 | | 29 | 137 |
| 怒江 | Nujiang | 4844 | 4835 | 4198 | 20 | 17 | 578 | 22 | | 6 | 3 |
| 迪庆 | Diqing | 4651 | 4625 | 4371 | 24 | 42 | 185 | 3 | | 13 | 13 |

注：本表登记注册统计类别按《关于市场主体统计分类的划分规定》（国统字〔2023〕14号）执行。

Note: The registered statistical categories of this table are implemented in accordance with the Regulations on the Classification of Market Entity Statistics (Guotongzi [2023] No. 14).

1-13 各州市基本单位数（2024年）

Number of Basic Units by Region (2024)

单位：个

(unit)

| 州 市 | Region | 法人单位数 Number of Corporate Units | 单产业法人 Single-industry Corporation | 多产业法人 Multi-industry Corporation | 产业活动单位数 Number of Industrial Activity Units | 多产业法人 单位所属产业活动单位 Industrial Activity Units of Multi-industry Corporation |
|------|---------------|---------------------------------------|---|--|---|---|
| 全 省 | Yunnan | 875490 | 852106 | 23384 | 997550 | 122060 |
| 昆 明 | Kunming | 263468 | 255723 | 7745 | 293041 | 29573 |
| 曲 靖 | Qujing | 79757 | 77929 | 1828 | 91176 | 11419 |
| 玉 溪 | Yuxi | 47620 | 46663 | 957 | 53239 | 5619 |
| 保 山 | Baoshan | 30270 | 29213 | 1057 | 37121 | 6851 |
| 昭 通 | Zhaotong | 47943 | 46784 | 1159 | 54787 | 6844 |
| 丽 江 | Lijiang | 24879 | 24033 | 846 | 29086 | 4207 |
| 普 洱 | Pu'er | 36478 | 35806 | 672 | 40635 | 4157 |
| 临 沧 | Lincang | 41182 | 40304 | 878 | 46318 | 5136 |
| 楚 雄 | Chuxiong | 70506 | 68965 | 1541 | 80261 | 9755 |
| 红 河 | Honghe | 68073 | 65948 | 2125 | 79265 | 11192 |
| 文 山 | Wenshan | 33589 | 32178 | 1411 | 42724 | 9135 |
| 西双版纳 | Xishuangbanna | 29482 | 29000 | 482 | 32672 | 3190 |
| 大 理 | Dali | 67691 | 66213 | 1478 | 75796 | 8105 |
| 德 宏 | Dehong | 17692 | 16925 | 767 | 21556 | 3864 |
| 怒 江 | Nujiang | 8329 | 8093 | 236 | 9492 | 1163 |
| 迪 庆 | Diqing | 8531 | 8329 | 202 | 10381 | 1850 |

注：本表产业活动单位的汇总范围，包括外省（地、州）法人单位在本地的产业活动单位，但不包括本省（地、州）法人单位在外地的产业活动单位。

Note: The summary scope of industrial activity units in this table includes the local industrial activity units of legal entities in other provinces (region), but excludes the industrial activity units of legal entities in other provinces (region).

1-14 各州市一套表调查单位数（2024年）
Number of One-Set-of-Forms Survey Units by Region (2024)

单位：个

(unit)

| 州 市 | Region | 法人单位数 Number of Corporation Units | 规模以上 工业 Industry above Designated Size | 有资质 建筑业 Qualified Construction Industry | 限额以上批发 和零售贸易业 Enterprises above Designated Size of Wholesale and Retail Trades | 限额以上 住宿和餐饮业 Enterprises above Designated Size of Hotel Industry and Catering Services | 规模以上 服务业 Service Enterprises above Designated Size | 房地产 开发经 营业 Develop- ment | 其他有 5000 万 以上在建项目 Projects under Construction are over 50 million yuan |
|------|---------------|--|---|---|---|---|--|--------------------------------------|---|
| 全 省 | Yunnan | 32820 | 5515 | 5624 | 7488 | 2929 | 3203 | 2729 | 5332 |
| 昆 明 | Kunming | 8563 | 1271 | 1928 | 1688 | 709 | 1472 | 684 | 811 |
| 曲 靖 | Qujing | 3473 | 783 | 454 | 931 | 284 | 230 | 194 | 597 |
| 玉 溪 | Yuxi | 2615 | 540 | 375 | 758 | 260 | 224 | 186 | 272 |
| 保 山 | Baoshan | 1375 | 275 | 243 | 322 | 72 | 120 | 126 | 217 |
| 昭 通 | Zhaotong | 1371 | 217 | 209 | 246 | 96 | 91 | 116 | 396 |
| 丽 江 | Lijiang | 891 | 66 | 166 | 163 | 123 | 126 | 89 | 158 |
| 普 洱 | Pu'er | 1381 | 210 | 267 | 334 | 96 | 99 | 138 | 237 |
| 临 沧 | Lincang | 1227 | 269 | 192 | 315 | 57 | 56 | 116 | 222 |
| 楚 雄 | Chuxiong | 2693 | 420 | 333 | 663 | 466 | 139 | 165 | 507 |
| 红 河 | Honghe | 2828 | 543 | 384 | 572 | 126 | 160 | 217 | 826 |
| 文 山 | Wenshan | 1302 | 225 | 199 | 294 | 60 | 82 | 105 | 337 |
| 西双版纳 | Xishuangbanna | 891 | 149 | 108 | 162 | 78 | 93 | 169 | 132 |
| 大 理 | Dali | 2413 | 326 | 419 | 606 | 372 | 218 | 185 | 287 |
| 德 宏 | Dehong | 1144 | 160 | 176 | 358 | 77 | 55 | 181 | 137 |
| 怒 江 | Nujiang | 373 | 38 | 118 | 42 | 25 | 13 | 21 | 116 |
| 迪 庆 | Diqing | 280 | 23 | 53 | 34 | 28 | 25 | 37 | 80 |

1-15 云南省一套表调查单位数（2011-2024年）

Number of One-Set-of-Forms Survey Units of Yunnan Province (2011-2024)

单位：个

(unit)

| 年 份 Year | 法人单位数 Number of Corporation Units | 规模以上 工业 Industry above Designated Size | 有资质 建筑业 Qualified Construction Industry | 限额以上 批发和零售 贸易业 Enterprises above Designated Size of Wholesale and Retail Trades | 限额以上 住宿和餐饮业 Enterprises above Designated Size of Hotel Industry and Catering Services | 规模以上 服务业 Service Enterprises above Designated Size | 房地产开 发经营业 Develop- ment | 其他有 5000 万 以上在建项目 Projects under Construction are over 50 million yuan |
|-------------|--|---|---|---|--|---|----------------------------------|--|
| 2011 | 9977 | 2567 | 2181 | 1907 | 660 | | 2662 | |
| 2012 | 10927 | 2945 | 2271 | 2124 | 699 | | 2888 | |
| 2013 | 13525 | 3382 | 2483 | 2680 | 830 | 1414 | 2736 | |
| 2014 | 14197 | 3571 | 2520 | 2980 | 925 | 1418 | 2783 | |
| 2015 | 15889 | 3832 | 2651 | 3083 | 878 | 1536 | 2644 | 1265 |
| 2016 | 17576 | 4145 | 2760 | 3231 | 1013 | 1565 | 2618 | 2244 |
| 2017 | 19046 | 4359 | 2865 | 3268 | 1102 | 1754 | 2605 | 3093 |
| 2018 | 20385 | 4260 | 3126 | 3380 | 1191 | 2014 | 2768 | 3646 |
| 2019 | 21609 | 4388 | 3456 | 3599 | 1310 | 1994 | 2860 | 4002 |
| 2020 | 22875 | 4421 | 3648 | 3722 | 1442 | 1903 | 2962 | 4777 |
| 2021 | 24060 | 4506 | 4018 | 4050 | 1620 | 2030 | 3027 | 4809 |
| 2022 | 26610 | 4722 | 4640 | 4808 | 1850 | 2304 | 2849 | 5437 |
| 2023 | 29901 | 5084 | 5276 | 6228 | 2364 | 2614 | 2802 | 5533 |
| 2024 | 32820 | 5515 | 5624 | 7488 | 2929 | 3203 | 2729 | 5332 |

Chapter 2



二、国民经济核算

National Accounts





2-1 云南生产总值（一）（1952-1977年）

Gross Domestic Product (I) (1952-1977)

| 年 份 Year | 生产 总 值 (亿元) Gross Domestic Product (100 million yuan) | 第一产业 Primary Industry | 第二产业 Secondary Industry | 第三产业 Tertiary Industry | 人均生产总值 (元) Per Capita GDP (yuan) |
|-------------|--|--------------------------|----------------------------|---------------------------|---|
| 1952 | 11.78 | 7.27 | 1.82 | 2.69 | 70 |
| 1953 | 14.86 | 8.87 | 2.88 | 3.11 | 87 |
| 1954 | 17.03 | 9.92 | 3.57 | 3.54 | 97 |
| 1955 | 18.34 | 10.44 | 4.13 | 3.77 | 103 |
| 1956 | 21.33 | 11.60 | 5.11 | 4.62 | 117 |
| 1957 | 22.53 | 12.47 | 5.43 | 4.63 | 121 |
| 1958 | 23.21 | 9.57 | 7.99 | 5.65 | 122 |
| 1959 | 25.35 | 9.00 | 10.01 | 6.34 | 133 |
| 1960 | 25.43 | 8.83 | 10.50 | 6.10 | 134 |
| 1961 | 22.90 | 11.16 | 7.28 | 4.46 | 121 |
| 1962 | 24.50 | 13.64 | 6.55 | 4.31 | 127 |
| 1963 | 25.63 | 14.01 | 7.11 | 4.51 | 129 |
| 1964 | 29.25 | 16.18 | 8.19 | 4.88 | 142 |
| 1965 | 33.62 | 17.31 | 11.01 | 5.30 | 158 |
| 1966 | 36.39 | 18.37 | 12.18 | 5.84 | 166 |
| 1967 | 34.18 | 18.49 | 10.17 | 5.52 | 151 |
| 1968 | 26.51 | 17.36 | 4.74 | 4.41 | 114 |
| 1969 | 34.34 | 18.63 | 10.01 | 5.70 | 144 |
| 1970 | 38.52 | 18.87 | 13.38 | 6.27 | 156 |
| 1971 | 43.47 | 21.99 | 14.57 | 6.91 | 171 |
| 1972 | 49.50 | 24.84 | 16.89 | 7.77 | 188 |
| 1973 | 54.57 | 27.23 | 18.85 | 8.49 | 202 |
| 1974 | 51.78 | 24.29 | 18.98 | 8.51 | 186 |
| 1975 | 54.29 | 26.34 | 19.12 | 8.83 | 190 |
| 1976 | 49.27 | 25.70 | 14.96 | 8.61 | 169 |
| 1977 | 55.84 | 24.36 | 21.45 | 10.03 | 187 |

注：本表数据按当年价格计算。

Note: Data in this table are calculated at current prices.

2-2 云南生产总值（二）（1978-2024年）

| 年 份 Year | 生产总值 (亿元) Gross Domestic Product (100 million yuan) | 第一产业 Primary Industry | 第二产业 Secondary Industry | 第三产业 Tertiary Industry | 农林牧渔业 Agriculture, Forestry, Animal Husbandry, and Fishery Industries | 工 业 Industry | 建筑业 Construction |
|-------------|---|--------------------------|-------------------------------|---------------------------|---|-----------------|---------------------|
| 1978 | 69.05 | 29.46 | 27.58 | 12.01 | 29.46 | 20.91 | 6.67 |
| 1979 | 76.83 | 32.38 | 30.50 | 13.95 | 32.38 | 23.56 | 6.94 |
| 1980 | 84.27 | 35.89 | 33.98 | 14.40 | 35.89 | 25.86 | 8.12 |
| 1981 | 94.13 | 41.23 | 35.80 | 17.10 | 41.23 | 28.62 | 7.18 |
| 1982 | 110.12 | 47.04 | 42.39 | 20.69 | 47.04 | 34.21 | 8.18 |
| 1983 | 120.07 | 49.33 | 47.28 | 23.46 | 49.33 | 39.08 | 8.20 |
| 1984 | 139.58 | 57.33 | 54.38 | 27.87 | 57.33 | 44.14 | 10.24 |
| 1985 | 164.96 | 66.07 | 65.41 | 33.48 | 66.07 | 52.51 | 12.90 |
| 1986 | 182.28 | 71.32 | 70.83 | 40.13 | 71.32 | 61.09 | 9.74 |
| 1987 | 229.03 | 84.06 | 84.30 | 60.67 | 84.06 | 73.30 | 11.00 |
| 1988 | 301.09 | 103.47 | 112.40 | 85.22 | 103.47 | 99.19 | 13.21 |
| 1989 | 363.05 | 119.01 | 138.06 | 105.98 | 119.01 | 124.73 | 13.33 |
| 1990 | 484.34 | 177.55 | 165.06 | 141.73 | 177.55 | 149.67 | 15.39 |
| 1991 | 518.94 | 169.48 | 179.56 | 169.90 | 169.48 | 162.32 | 17.24 |
| 1992 | 620.88 | 186.80 | 219.03 | 215.05 | 186.80 | 193.90 | 25.13 |
| 1993 | 785.85 | 191.45 | 325.57 | 268.83 | 191.45 | 284.65 | 40.92 |
| 1994 | 987.12 | 236.25 | 428.68 | 322.19 | 236.25 | 383.91 | 44.77 |
| 1995 | 1226.31 | 302.69 | 534.78 | 388.84 | 302.69 | 480.95 | 53.83 |
| 1996 | 1524.21 | 360.48 | 669.06 | 494.67 | 360.48 | 599.82 | 69.24 |
| 1997 | 1683.80 | 387.02 | 743.82 | 552.96 | 387.02 | 657.05 | 86.77 |
| 1998 | 1840.99 | 403.43 | 818.26 | 619.30 | 403.43 | 705.55 | 112.71 |
| 1999 | 1916.12 | 406.87 | 811.90 | 697.35 | 406.87 | 686.09 | 125.81 |
| 2000 | 2052.26 | 442.29 | 836.15 | 773.82 | 442.29 | 707.00 | 129.15 |
| 2001 | 2186.43 | 444.42 | 871.39 | 870.62 | 444.42 | 734.52 | 136.87 |
| 2002 | 2392.00 | 463.44 | 942.09 | 986.47 | 463.44 | 796.47 | 145.62 |
| 2003 | 2673.64 | 494.60 | 1059.78 | 1119.26 | 494.60 | 895.59 | 164.19 |
| 2004 | 3185.30 | 607.75 | 1267.79 | 1309.76 | 607.75 | 1060.41 | 207.38 |
| 2005 | 3553.34 | 646.30 | 1387.30 | 1519.74 | 661.69 | 1144.61 | 242.69 |
| 2006 | 4157.71 | 704.50 | 1674.19 | 1779.02 | 724.40 | 1387.79 | 286.40 |
| 2007 | 5166.03 | 849.60 | 2057.40 | 2259.03 | 870.52 | 1728.25 | 329.15 |
| 2008 | 6120.56 | 1001.92 | 2476.07 | 2642.57 | 1024.29 | 2092.58 | 383.49 |
| 2009 | 6690.19 | 1049.71 | 2605.38 | 3035.10 | 1072.39 | 2135.02 | 470.36 |
| 2010 | 7869.87 | 1090.31 | 3267.69 | 3511.87 | 1114.57 | 2674.99 | 594.94 |
| 2011 | 9666.21 | 1396.60 | 3811.40 | 4458.21 | 1423.95 | 3076.48 | 737.41 |
| 2012 | 11266.34 | 1640.43 | 4458.40 | 5167.51 | 1670.96 | 3557.36 | 903.66 |
| 2013 | 13026.99 | 1878.46 | 5000.52 | 6148.01 | 1912.82 | 3903.40 | 1100.00 |
| 2014 | 14275.06 | 2007.43 | 5376.49 | 6891.14 | 2045.43 | 4085.03 | 1294.64 |
| 2015 | 15358.62 | 2079.31 | 5491.69 | 7787.62 | 2121.79 | 4044.54 | 1450.49 |
| 2016 | 16773.58 | 2225.49 | 5747.37 | 8800.72 | 2272.60 | 4087.54 | 1663.38 |
| 2017 | 18864.65 | 2338.37 | 6317.82 | 10208.46 | 2388.55 | 4347.84 | 1973.69 |
| 2018 | 21427.46 | 2498.67 | 7267.50 | 11661.29 | 2552.58 | 4911.71 | 2360.03 |
| 2019 | 23902.10 | 3037.68 | 8152.10 | 12712.32 | 3096.16 | 5462.80 | 2694.34 |
| 2020 | 25214.52 | 3611.76 | 8427.78 | 13174.97 | 3674.54 | 5630.08 | 2803.27 |
| 2021 | 27895.26 | 3832.31 | 9535.18 | 14527.77 | 3904.37 | 6593.63 | 2949.43 |
| 2022 | 29301.11 | 4001.90 | 9985.78 | 15313.43 | 4079.89 | 6934.27 | 3059.98 |
| 2023 | 30595.82 | 4191.44 | 10021.35 | 16383.03 | 4274.07 | 7163.81 | 2872.51 |
| 2024 | 31534.10 | 4192.92 | 10330.03 | 17011.14 | 4280.10 | 7453.92 | 2896.03 |

注：1. 生产总值按当年价格计算。
2. 1992年以前,批发和零售业包含住宿餐饮业。
3. 2024年度为快报数。
4. 1992-2023年数据为第五次全国经济普查修订后数据。

Gross Domestic Product (Ⅱ) (1978–2024)

| 批发和零售业 Wholesale and Retail Trades | 交通运输、仓储和邮政业 Transport, Storage and Post | 住宿和餐饮业 Hotel and Catering Services | 金融业 Financial Intermediation | 房地产业 Real Estate | 其他 Others | 人均生产总值 (元) Per Capita GDP (yuan) |
|---------------------------------------|--|--|------------------------------------|---------------------|--------------|---|
| 4.49 | 2.34 | | 1.54 | 0.33 | 3.31 | 226 |
| 5.21 | 2.72 | | 1.79 | 0.38 | 3.85 | 247 |
| 5.16 | 2.80 | | 1.85 | 0.39 | 4.20 | 267 |
| 6.09 | 3.33 | | 2.20 | 0.47 | 5.01 | 294 |
| 7.41 | 4.01 | | 2.65 | 0.57 | 6.05 | 339 |
| 8.37 | 4.56 | | 3.01 | 0.65 | 6.87 | 363 |
| 9.94 | 5.42 | | 3.57 | 0.77 | 8.17 | 416 |
| 11.94 | 6.51 | | 4.29 | 0.92 | 9.82 | 486 |
| 14.20 | 7.84 | | 5.16 | 1.11 | 11.82 | 528 |
| 21.66 | 11.80 | | 7.77 | 1.67 | 17.77 | 653 |
| 33.01 | 14.57 | | 9.98 | 3.11 | 24.55 | 845 |
| 39.48 | 18.47 | | 13.03 | 4.55 | 30.45 | 1003 |
| 54.98 | 16.01 | | 21.57 | 4.28 | 44.90 | 1313 |
| 52.76 | 23.92 | | 26.45 | 8.82 | 57.95 | 1382 |
| 58.32 | 25.45 | 15.32 | 34.52 | 11.50 | 69.94 | 1631 |
| 75.90 | 30.84 | 19.94 | 52.66 | 11.94 | 77.54 | 2037 |
| 90.84 | 39.41 | 23.86 | 63.34 | 13.77 | 90.97 | 2523 |
| 106.84 | 50.38 | 28.07 | 74.89 | 16.83 | 111.83 | 3093 |
| 127.72 | 68.56 | 33.55 | 83.59 | 29.17 | 152.08 | 3796 |
| 134.11 | 77.99 | 35.23 | 99.98 | 30.78 | 174.88 | 4139 |
| 145.04 | 91.49 | 38.10 | 102.50 | 35.50 | 206.67 | 4470 |
| 153.97 | 111.35 | 40.45 | 79.73 | 71.37 | 240.48 | 4597 |
| 173.70 | 93.64 | 45.63 | 79.35 | 99.42 | 282.07 | 4867 |
| 180.16 | 116.54 | 43.48 | 86.59 | 114.48 | 329.36 | 5128 |
| 197.58 | 133.64 | 46.88 | 103.19 | 133.70 | 371.48 | 5550 |
| 203.92 | 160.69 | 48.96 | 106.73 | 156.24 | 442.71 | 6140 |
| 245.65 | 182.36 | 58.00 | 117.21 | 184.10 | 522.44 | 7247 |
| 297.62 | 165.69 | 92.75 | 127.11 | 238.19 | 582.99 | 8016 |
| 310.85 | 232.21 | 87.99 | 140.71 | 284.49 | 702.87 | 9308 |
| 371.09 | 280.82 | 118.42 | 169.94 | 366.08 | 931.76 | 11484 |
| 512.32 | 249.63 | 142.40 | 280.10 | 400.33 | 1035.41 | 13516 |
| 631.97 | 285.79 | 154.10 | 355.43 | 443.35 | 1141.78 | 14681 |
| 766.96 | 323.68 | 179.88 | 379.38 | 493.40 | 1342.08 | 17160 |
| 1050.24 | 381.55 | 260.77 | 458.79 | 541.16 | 1735.86 | 20964 |
| 1187.13 | 457.47 | 308.30 | 547.38 | 635.50 | 1998.57 | 24357 |
| 1345.75 | 532.64 | 346.98 | 737.08 | 740.52 | 2407.80 | 28100 |
| 1469.82 | 595.75 | 384.79 | 881.26 | 839.89 | 2678.45 | 30719 |
| 1583.34 | 655.04 | 398.12 | 1000.98 | 1026.24 | 3078.08 | 32973 |
| 1732.48 | 745.32 | 435.37 | 1121.26 | 1132.76 | 3582.87 | 35918 |
| 1941.14 | 894.73 | 486.42 | 1245.66 | 1272.76 | 4313.86 | 40266 |
| 2187.26 | 1049.44 | 539.18 | 1312.61 | 1696.62 | 4818.03 | 45610 |
| 2397.11 | 1055.76 | 589.75 | 1370.75 | 1810.94 | 5424.50 | 50764 |
| 2494.93 | 966.97 | 505.68 | 1418.49 | 1929.48 | 5791.08 | 53443 |
| 2879.57 | 1104.20 | 620.18 | 1468.22 | 1981.35 | 6394.31 | 59276 |
| 3107.58 | 1149.71 | 696.14 | 1497.09 | 1955.31 | 6821.13 | 62456 |
| 3376.23 | 1319.05 | 824.88 | 1460.87 | 1855.44 | 7448.95 | 65334 |
| 3586.54 | 1395.84 | 890.52 | 1532.25 | 1805.81 | 7693.08 | 67612 |

Notes: a. Data of gross product are calculated at current prices.
b. Before 1992, wholesale and retail included the hotel industry and catering services.
c. Data of 2024 in the table are express numbers.
d. Data for 1992–2023 are revised figures based on the Fifth National Economic Census.

2-3 云南生产总值构成（1978-2024年）

单位：亿元

| 年 份 Year | 生 产 总 值 Gross Domestic Product | 第一产业 Primary Industry | 第二产业 Secondary Industry | 第三产业 Tertiary Industry | 农林牧渔业 Agriculture, Forestry, Animal Husbandry, and Fishery Industries | 工 业 Industry | 建筑业 Construction |
|-------------|-----------------------------------|--------------------------|----------------------------|---------------------------|---|-----------------|---------------------|
| 1978 | 100.0 | 42.7 | 39.9 | 17.4 | 42.7 | 30.3 | 9.7 |
| 1979 | 100.0 | 42.1 | 39.7 | 18.2 | 42.1 | 30.7 | 9.0 |
| 1980 | 100.0 | 42.6 | 40.3 | 17.1 | 42.6 | 30.7 | 9.6 |
| 1981 | 100.0 | 43.8 | 38.0 | 18.2 | 43.8 | 30.4 | 7.6 |
| 1982 | 100.0 | 42.7 | 38.5 | 18.8 | 42.7 | 31.1 | 7.4 |
| 1983 | 100.0 | 41.1 | 39.4 | 19.5 | 41.1 | 32.5 | 6.8 |
| 1984 | 100.0 | 41.1 | 39.0 | 20.0 | 41.1 | 31.6 | 7.3 |
| 1985 | 100.0 | 40.1 | 39.7 | 20.3 | 40.1 | 31.8 | 7.8 |
| 1986 | 100.0 | 39.1 | 38.9 | 22.0 | 39.1 | 33.5 | 5.3 |
| 1987 | 100.0 | 36.7 | 36.8 | 26.5 | 36.7 | 32.0 | 4.8 |
| 1988 | 100.0 | 34.4 | 37.3 | 28.3 | 34.4 | 32.9 | 4.4 |
| 1989 | 100.0 | 32.8 | 38.0 | 29.2 | 32.8 | 34.4 | 3.7 |
| 1990 | 100.0 | 36.7 | 34.1 | 29.3 | 36.7 | 30.9 | 3.2 |
| 1991 | 100.0 | 32.7 | 34.6 | 32.7 | 32.7 | 31.3 | 3.3 |
| 1992 | 100.0 | 30.1 | 35.3 | 34.6 | 30.1 | 31.2 | 4.0 |
| 1993 | 100.0 | 24.4 | 41.4 | 34.2 | 24.4 | 36.2 | 5.2 |
| 1994 | 100.0 | 23.9 | 43.4 | 32.6 | 23.9 | 38.9 | 4.5 |
| 1995 | 100.0 | 24.7 | 43.6 | 31.7 | 24.7 | 39.2 | 4.4 |
| 1996 | 100.0 | 23.7 | 43.9 | 32.5 | 23.7 | 39.4 | 4.5 |
| 1997 | 100.0 | 23.0 | 44.2 | 32.8 | 23.0 | 39.0 | 5.2 |
| 1998 | 100.0 | 21.9 | 44.4 | 33.6 | 21.9 | 38.3 | 6.1 |
| 1999 | 100.0 | 21.2 | 42.4 | 36.4 | 21.2 | 35.8 | 6.6 |
| 2000 | 100.0 | 21.6 | 40.7 | 37.7 | 21.6 | 34.4 | 6.3 |
| 2001 | 100.0 | 20.3 | 39.9 | 39.8 | 20.3 | 33.6 | 6.3 |
| 2002 | 100.0 | 19.4 | 39.4 | 41.2 | 19.4 | 33.3 | 6.1 |
| 2003 | 100.0 | 18.5 | 39.6 | 41.9 | 18.5 | 33.5 | 6.1 |
| 2004 | 100.0 | 19.1 | 39.8 | 41.1 | 19.1 | 33.3 | 6.5 |
| 2005 | 100.0 | 18.2 | 39.0 | 42.8 | 18.6 | 32.2 | 6.8 |
| 2006 | 100.0 | 16.9 | 40.3 | 42.8 | 17.4 | 33.4 | 6.9 |
| 2007 | 100.0 | 16.4 | 39.8 | 43.7 | 16.9 | 33.5 | 6.4 |
| 2008 | 100.0 | 16.4 | 40.5 | 43.2 | 16.7 | 34.2 | 6.3 |
| 2009 | 100.0 | 15.7 | 38.9 | 45.4 | 16.0 | 31.9 | 7.0 |
| 2010 | 100.0 | 13.9 | 41.5 | 44.6 | 14.2 | 34.0 | 7.6 |
| 2011 | 100.0 | 14.4 | 39.4 | 46.1 | 14.7 | 31.8 | 7.6 |
| 2012 | 100.0 | 14.6 | 39.6 | 45.9 | 14.8 | 31.6 | 8.0 |
| 2013 | 100.0 | 14.4 | 38.4 | 47.2 | 14.7 | 30.0 | 8.4 |
| 2014 | 100.0 | 14.1 | 37.7 | 48.3 | 14.3 | 28.6 | 9.1 |
| 2015 | 100.0 | 13.5 | 35.8 | 50.7 | 13.8 | 26.3 | 9.4 |
| 2016 | 100.0 | 13.3 | 34.3 | 52.5 | 13.5 | 24.4 | 9.9 |
| 2017 | 100.0 | 12.4 | 33.5 | 54.1 | 12.7 | 23.0 | 10.5 |
| 2018 | 100.0 | 11.7 | 33.9 | 54.4 | 11.9 | 22.9 | 11.0 |
| 2019 | 100.0 | 12.7 | 34.1 | 53.2 | 13.0 | 22.9 | 11.3 |
| 2020 | 100.0 | 14.3 | 33.4 | 52.3 | 14.6 | 22.3 | 11.1 |
| 2021 | 100.0 | 13.7 | 34.2 | 52.1 | 14.0 | 23.6 | 10.6 |
| 2022 | 100.0 | 13.7 | 34.1 | 52.3 | 13.9 | 23.7 | 10.4 |
| 2023 | 100.0 | 13.7 | 32.8 | 53.5 | 14.0 | 23.4 | 9.4 |
| 2024 | 100.0 | 13.3 | 32.8 | 53.9 | 13.6 | 23.6 | 9.2 |

注：1. 生产总值按当年价格计算。

2. 1992年以前，批发和零售业包含住宿餐饮业。

3. 2024年度为快报数。

4. 1992-2023年数据为第五次全国经济普查修订后数据。

Composition of Gross Domestic Product (1978–2024)

(100 million yuan)

| 批发和零售业 Wholesale and Retail Trades | 交通运输、仓储和邮政业 Transport,Storage and Post | 住宿和餐饮业 Hotel and Catering Services | 金融业 Financial Intermediation | 房地产业 Real Estate | 其他 Others |
|---------------------------------------|---|---------------------------------------|------------------------------------|---------------------|--------------|
| 6.5 | 3.4 | | 2.2 | 0.5 | 4.8 |
| 6.8 | 3.5 | | 2.3 | 0.5 | 5.0 |
| 6.1 | 3.3 | | 2.2 | 0.5 | 5.0 |
| 6.5 | 3.5 | | 2.3 | 0.5 | 5.3 |
| 6.7 | 3.6 | | 2.4 | 0.5 | 5.5 |
| 7.0 | 3.8 | | 2.5 | 0.5 | 5.7 |
| 7.1 | 3.9 | | 2.6 | 0.6 | 5.9 |
| 7.2 | 3.9 | | 2.6 | 0.6 | 6.0 |
| 7.8 | 4.3 | | 2.8 | 0.6 | 6.5 |
| 9.5 | 5.2 | | 3.4 | 0.7 | 7.8 |
| 11.0 | 4.8 | | 3.3 | 1.0 | 8.2 |
| 10.9 | 5.1 | | 3.6 | 1.3 | 8.4 |
| 11.4 | 3.3 | | 4.5 | 0.9 | 9.3 |
| 10.2 | 4.6 | | 5.1 | 1.7 | 11.2 |
| 9.4 | 4.1 | 2.5 | 5.6 | 1.9 | 11.3 |
| 9.7 | 3.9 | 2.5 | 6.7 | 1.5 | 9.9 |
| 9.2 | 4.0 | 2.4 | 6.4 | 1.4 | 9.2 |
| 8.7 | 4.1 | 2.3 | 6.1 | 1.4 | 9.1 |
| 8.4 | 4.5 | 2.2 | 5.5 | 1.9 | 10.0 |
| 8.0 | 4.6 | 2.1 | 5.9 | 1.8 | 10.4 |
| 7.9 | 5.0 | 2.1 | 5.6 | 1.9 | 11.2 |
| 8.0 | 5.8 | 2.1 | 4.2 | 3.7 | 12.6 |
| 8.5 | 4.6 | 2.2 | 3.9 | 4.8 | 13.7 |
| 8.2 | 5.3 | 2.0 | 4.0 | 5.2 | 15.1 |
| 8.3 | 5.6 | 2.0 | 4.3 | 5.6 | 15.5 |
| 7.6 | 6.0 | 1.8 | 4.0 | 5.8 | 16.6 |
| 7.7 | 5.7 | 1.8 | 3.7 | 5.8 | 16.4 |
| 8.4 | 4.7 | 2.6 | 3.6 | 6.7 | 16.4 |
| 7.5 | 5.6 | 2.1 | 3.4 | 6.8 | 16.9 |
| 7.2 | 5.4 | 2.3 | 3.3 | 7.1 | 18.0 |
| 8.4 | 4.1 | 2.3 | 4.6 | 6.5 | 16.9 |
| 9.4 | 4.3 | 2.3 | 5.3 | 6.6 | 17.1 |
| 9.7 | 4.1 | 2.3 | 4.8 | 6.3 | 17.1 |
| 10.9 | 3.9 | 2.7 | 4.7 | 5.6 | 18.0 |
| 10.5 | 4.1 | 2.7 | 4.9 | 5.6 | 17.7 |
| 10.3 | 4.1 | 2.7 | 5.7 | 5.7 | 18.5 |
| 10.3 | 4.2 | 2.7 | 6.2 | 5.9 | 18.8 |
| 10.3 | 4.3 | 2.6 | 6.5 | 6.7 | 20.0 |
| 10.3 | 4.4 | 2.6 | 6.7 | 6.8 | 21.4 |
| 10.3 | 4.7 | 2.6 | 6.6 | 6.7 | 22.9 |
| 10.2 | 4.9 | 2.5 | 6.1 | 7.9 | 22.5 |
| 10.0 | 4.4 | 2.5 | 5.7 | 7.6 | 22.7 |
| 9.9 | 3.8 | 2.0 | 5.6 | 7.7 | 23.0 |
| 10.3 | 4.0 | 2.2 | 5.3 | 7.1 | 22.9 |
| 10.6 | 3.9 | 2.4 | 5.1 | 6.7 | 23.3 |
| 11.0 | 4.3 | 2.7 | 4.8 | 6.1 | 24.3 |
| 11.4 | 4.4 | 2.8 | 4.9 | 5.7 | 24.4 |

Notes: a. Data of gross product are calculated at current prices.
b. Before 1992, wholesale and retail included the hotel industry and catering services.
c. Data of 2024 in the table are express numbers.
d. Data for 1992–2023 are revised figures based on the Fifth National Economic Census.

2-4 云南生产总值指数（一）（1953-1977年）

Indices of Gross Domestic Product (I) (1953-1977)

本表按不变价计算
(上年 =100)

Data in this table are calculated at constant prices
(preceding year=100)

| 年 份 Year | 生 产 总 值 Gross Domestic Product | 第一产业 Primary Industry | 第二产业 Secondary Industry | 第三产业 Tertiary Industry | 人均生产总值 Per Capita GDP |
|-------------|--------------------------------------|--------------------------|----------------------------|---------------------------|--------------------------|
| 1953 | 120.8 | 114.7 | 157.1 | 112.6 | 118.7 |
| 1954 | 115.1 | 113.2 | 122.0 | 113.9 | 112.7 |
| 1955 | 108.8 | 107.8 | 114.9 | 105.2 | 106.5 |
| 1956 | 117.6 | 110.6 | 133.4 | 119.8 | 115.2 |
| 1957 | 99.6 | 97.5 | 104.5 | 98.9 | 97.1 |
| 1958 | 106.8 | 85.1 | 145.3 | 120.3 | 104.8 |
| 1959 | 109.1 | 91.2 | 129.7 | 114.2 | 108.7 |
| 1960 | 96.7 | 93.7 | 97.8 | 99.7 | 97.2 |
| 1961 | 85.2 | 115.0 | 70.6 | 65.6 | 85.5 |
| 1962 | 98.4 | 109.5 | 86.4 | 90.9 | 96.6 |
| 1963 | 104.4 | 101.7 | 108.0 | 106.6 | 101.2 |
| 1964 | 114.5 | 116.1 | 115.9 | 107.7 | 111.1 |
| 1965 | 116.5 | 106.9 | 133.8 | 115.9 | 112.7 |
| 1966 | 109.7 | 106.1 | 113.6 | 112.3 | 106.2 |
| 1967 | 92.1 | 100.6 | 82.1 | 89.7 | 89.5 |
| 1968 | 75.9 | 94.0 | 49.7 | 70.0 | 73.8 |
| 1969 | 132.2 | 107.2 | 197.9 | 146.2 | 128.4 |
| 1970 | 114.7 | 99.7 | 137.4 | 118.3 | 111.4 |
| 1971 | 107.8 | 105.7 | 108.7 | 112.1 | 104.2 |
| 1972 | 112.7 | 110.6 | 115.3 | 113.5 | 109.3 |
| 1973 | 110.2 | 109.4 | 110.1 | 112.8 | 107.1 |
| 1974 | 96.3 | 91.7 | 100.2 | 100.7 | 93.6 |
| 1975 | 105.2 | 109.3 | 102.0 | 101.5 | 102.6 |
| 1976 | 90.6 | 97.6 | 80.9 | 92.0 | 88.5 |
| 1977 | 113.6 | 94.4 | 134.7 | 129.1 | 110.9 |

2-5 云南生产总值指数（二）（1978-2024年）

Indices Gross Domestic Product (Ⅱ)（1978-2024）

本表按不变价计算
(上年=100)

Data in this table are calculated at constant prices
(preceding year=100)

| 年 份 Year | 生产 总 值 Gross Domestic Product | 第一产业 Primary Industry | 第二产业 Secondary Industry | 第三产业 Tertiary Industry | 农林牧渔业 Agriculture, Forestry, Animal Husbandry, and Fishery Industries | 工 业 Industry | 建筑业 Construction |
|-------------|-------------------------------------|--------------------------|----------------------------|---------------------------|---|-----------------|---------------------|
| 1978 | 121.7 | 113.8 | 129.0 | 124.0 | | 113.8 | 128.3 |
| 1979 | 103.1 | 92.9 | 105.8 | 117.0 | | 92.9 | 106.3 |
| 1980 | 108.5 | 109.8 | 110.1 | 103.7 | | 109.8 | 109.3 |
| 1981 | 107.8 | 109.3 | 103.3 | 114.6 | | 109.3 | 115.8 |
| 1982 | 115.5 | 112.8 | 115.1 | 122.8 | | 112.8 | 115.7 |
| 1983 | 108.4 | 104.2 | 108.9 | 116.6 | | 104.2 | 110.3 |
| 1984 | 114.5 | 113.8 | 112.9 | 118.8 | | 113.8 | 111.8 |
| 1985 | 113.0 | 106.8 | 113.6 | 123.5 | | 106.8 | 112.7 |
| 1986 | 104.3 | 97.7 | 106.6 | 111.2 | | 97.7 | 106.6 |
| 1987 | 112.3 | 107.7 | 110.4 | 121.7 | | 107.7 | 110.3 |
| 1988 | 116.0 | 107.8 | 118.5 | 122.8 | | 107.8 | 118.1 |
| 1989 | 105.8 | 103.2 | 103.9 | 111.3 | | 103.2 | 104.5 |
| 1990 | 108.7 | 108.5 | 109.8 | 107.5 | | 108.5 | 110.1 |
| 1991 | 106.6 | 101.1 | 108.9 | 110.8 | | 101.1 | 109.3 |
| 1992 | 111.0 | 103.0 | 116.8 | 113.4 | | 103.0 | 115.2 |
| 1993 | 111.1 | 102.5 | 113.7 | 117.1 | | 102.5 | 113.2 |
| 1994 | 112.2 | 103.0 | 117.3 | 114.8 | | 103.0 | 117.7 |
| 1995 | 111.8 | 105.0 | 113.4 | 115.3 | | 105.0 | 114.2 |
| 1996 | 111.1 | 105.2 | 111.5 | 115.1 | | 105.2 | 112.0 |
| 1997 | 109.8 | 104.6 | 110.6 | 112.4 | | 104.6 | 109.6 |
| 1998 | 108.2 | 103.0 | 109.2 | 110.4 | | 103.0 | 107.2 |
| 1999 | 107.6 | 104.5 | 107.0 | 110.0 | | 104.5 | 106.5 |
| 2000 | 107.7 | 105.6 | 105.8 | 110.8 | | 105.6 | 107.0 |
| 2001 | 106.8 | 103.9 | 104.0 | 111.4 | | 103.9 | 104.0 |
| 2002 | 109.1 | 103.9 | 109.4 | 111.5 | | 103.9 | 110.0 |
| 2003 | 108.9 | 105.5 | 110.0 | 109.4 | | 105.5 | 110.2 |
| 2004 | 110.2 | 105.4 | 111.3 | 111.5 | | 105.4 | 110.5 |
| 2005 | 108.9 | 104.8 | 108.5 | 111.3 | | 104.8 | 107.6 |
| 2006 | 111.6 | 105.3 | 117.5 | 108.9 | | 105.5 | 117.4 |
| 2007 | 112.1 | 104.1 | 115.5 | 112.0 | | 104.2 | 117.3 |
| 2008 | 110.7 | 106.2 | 112.0 | 111.0 | | 106.3 | 113.4 |
| 2009 | 112.0 | 105.3 | 113.6 | 112.9 | | 105.2 | 111.3 |
| 2010 | 112.3 | 104.2 | 115.6 | 111.6 | | 104.2 | 114.5 |
| 2011 | 113.6 | 105.9 | 117.9 | 111.9 | | 106.0 | 117.2 |
| 2012 | 111.9 | 106.6 | 115.3 | 110.1 | | 106.7 | 115.2 |
| 2013 | 112.1 | 106.8 | 112.6 | 113.0 | | 106.8 | 110.8 |
| 2014 | 108.1 | 106.2 | 108.8 | 107.9 | | 106.2 | 107.2 |
| 2015 | 108.6 | 105.9 | 108.5 | 109.5 | | 106.0 | 106.7 |
| 2016 | 108.5 | 105.6 | 109.1 | 108.9 | | 105.7 | 107.1 |
| 2017 | 109.3 | 106.1 | 110.8 | 109.1 | | 106.1 | 110.5 |
| 2018 | 108.7 | 106.3 | 111.6 | 107.2 | | 106.3 | 112.0 |
| 2019 | 108.3 | 105.5 | 108.3 | 108.9 | | 105.5 | 107.6 |
| 2020 | 104.1 | 105.7 | 102.9 | 104.6 | | 105.7 | 102.2 |
| 2021 | 107.4 | 107.9 | 105.7 | 108.3 | | 108.0 | 107.8 |
| 2022 | 104.3 | 104.8 | 103.0 | 105.0 | | 105.0 | 104.7 |
| 2023 | 104.5 | 104.3 | 101.7 | 106.2 | | 104.3 | 103.9 |
| 2024 | 103.3 | 102.5 | 102.7 | 103.9 | | 102.6 | 103.2 |

注：1. 1992年以前，批发和零售业包含住宿餐饮业。
2. 2024年度为快报数。
3. 1992-2023年数据为第五次全国经济普查修订后数据。

Notes: a. Before 1992, wholesale and retail included the hotel industry and catering services.
b. Data of 2024 in this table are express numbers.
c. Data for 1992-2023 are revised figures based on the Fifth National Economic Census.

2-5 续表 continued

本表按不变价计算
(上年=100)

Data in this table are calculated at constant prices
(preceding year=100)

| 年 份 Year | 批发和 零售业 Wholesale and Retail Trades | 交通运输、 仓储和邮政业 Transport, Storage and Post | 住宿和 餐饮业 Hotels and Catering Services | 金融业 Financial Intermediation | 房地产业 Real Estate | 其他 Others | 人均生产总值 (元) Per Capita GDP (yuan) |
|-------------|--|---|---|------------------------------------|---------------------|--------------|---|
| 1978 | 126.3 | 98.2 | | 117.3 | 119.1 | 153.9 | 118.9 |
| 1979 | 119.6 | 117.7 | | 114.2 | 114.3 | 114.0 | 101.3 |
| 1980 | 99.4 | 104.6 | | 109.3 | 95.3 | 109.2 | 107.1 |
| 1981 | 125.2 | 98.2 | | 131.4 | 153.8 | 101.4 | 106.3 |
| 1982 | 131.7 | 122.9 | | 111.1 | 108.3 | 117.8 | 113.6 |
| 1983 | 118.7 | 117.2 | | 118.1 | 104.6 | 113.5 | 106.6 |
| 1984 | 120.4 | 119.2 | | 117.2 | 102.9 | 118.4 | 113.0 |
| 1985 | 120.5 | 129.0 | | 114.2 | 111.4 | 131.6 | 111.5 |
| 1986 | 104.3 | 119.0 | | 111.2 | 107.7 | 117.7 | 102.7 |
| 1987 | 113.0 | 121.5 | | 118.5 | 107.1 | 137.2 | 110.4 |
| 1988 | 119.1 | 119.5 | | 135.7 | 115.6 | 124.6 | 114.2 |
| 1989 | 104.5 | 120.5 | | 119.2 | 85.6 | 111.9 | 104.1 |
| 1990 | 104.8 | 105.0 | | 103.3 | 230.3 | 108.3 | 106.7 |
| 1991 | 102.9 | 110.0 | | 122.5 | 126.0 | 113.7 | 104.7 |
| 1992 | 119.4 | 111.7 | 119.4 | 114.5 | 124.3 | 105.7 | 109.5 |
| 1993 | 112.3 | 118.0 | 112.3 | 131.6 | 132.6 | 112.6 | 109.6 |
| 1994 | 114.3 | 121.1 | 114.3 | 108.0 | 137.5 | 114.2 | 110.7 |
| 1995 | 109.3 | 116.8 | 109.3 | 124.0 | 112.6 | 117.2 | 110.3 |
| 1996 | 111.3 | 121.5 | 111.3 | 119.8 | 110.1 | 114.6 | 109.7 |
| 1997 | 104.7 | 119.1 | 104.6 | 116.9 | 108.7 | 115.7 | 108.4 |
| 1998 | 109.4 | 108.8 | 109.4 | 102.1 | 110.2 | 117.8 | 106.8 |
| 1999 | 107.9 | 116.6 | 107.9 | 75.8 | 204.2 | 116.3 | 106.3 |
| 2000 | 114.8 | 107.5 | 114.8 | 102.5 | 131.8 | 106.6 | 106.4 |
| 2001 | 103.2 | 114.7 | 109.4 | 106.5 | 109.3 | 117.8 | 105.6 |
| 2002 | 110.1 | 110.1 | 103.4 | 119.1 | 107.6 | 113.3 | 107.9 |
| 2003 | 102.4 | 108.7 | 108.8 | 101.8 | 109.1 | 115.5 | 107.8 |
| 2004 | 119.7 | 109.6 | 102.8 | 108.0 | 105.3 | 112.1 | 109.2 |
| 2005 | 116.3 | 104.8 | 117.9 | 108.3 | 115.2 | 109.5 | 108.0 |
| 2006 | 110.6 | 103.7 | 104.7 | 116.4 | 104.7 | 110.2 | 110.8 |
| 2007 | 110.7 | 115.1 | 108.1 | 116.7 | 105.6 | 114.1 | 111.3 |
| 2008 | 111.6 | 103.3 | 105.7 | 116.7 | 108.4 | 113.2 | 109.9 |
| 2009 | 121.4 | 108.8 | 107.9 | 125.4 | 107.0 | 109.6 | 111.3 |
| 2010 | 112.9 | 109.8 | 116.6 | 105.7 | 107.8 | 113.8 | 111.6 |
| 2011 | 114.0 | 108.8 | 110.1 | 106.4 | 106.2 | 115.4 | 113.0 |
| 2012 | 107.0 | 110.9 | 111.3 | 126.5 | 106.7 | 108.5 | 111.6 |
| 2013 | 106.0 | 110.8 | 104.4 | 134.6 | 106.1 | 114.3 | 111.8 |
| 2014 | 106.8 | 107.9 | 105.1 | 113.4 | 106.8 | 107.3 | 107.9 |
| 2015 | 107.6 | 108.7 | 106.5 | 113.5 | 105.4 | 111.1 | 108.4 |
| 2016 | 107.2 | 106.4 | 107.2 | 110.6 | 104.6 | 111.3 | 108.2 |
| 2017 | 107.5 | 110.1 | 107.9 | 106.5 | 105.4 | 111.9 | 109.0 |
| 2018 | 106.9 | 106.8 | 107.5 | 103.3 | 104.6 | 109.5 | 108.4 |
| 2019 | 106.6 | 102.2 | 105.0 | 103.8 | 116.9 | 111.1 | 108.0 |
| 2020 | 103.6 | 94.7 | 87.5 | 102.0 | 106.3 | 108.8 | 103.9 |
| 2021 | 111.7 | 109.2 | 112.2 | 100.7 | 101.5 | 110.3 | 107.6 |
| 2022 | 105.6 | 102.2 | 111.9 | 101.8 | 96.8 | 107.5 | 104.6 |
| 2023 | 109.4 | 105.6 | 114.5 | 103.2 | 93.9 | 108.1 | 104.7 |
| 2024 | 106.5 | 110.9 | 106.3 | 102.0 | 100.5 | 102.7 | 103.8 |

注: 1. 1992年以前,批发和零售业包含住宿餐饮业。

2. 2024年度为快报数。

3. 1992-2023年数据为第五次全国经济普查修订后数据。

Notes: a. Before 1992, wholesale and retail included the hotel industry and catering services.

b. Data of 2024 in this table are express numbers.

c. Data for 1992-2023 are revised figures based on the Fifth National Economic Census.

2-6 各州市生产总值（2024年）

Gross Regional Product by Region（2024）

| 州市 | Region | 生产总值 (亿元) Gross Domestic Product (100 million yuan) | | | | | | 三次产业构成 Composition (%) | | | 人均生产总值 (元) Per Capita GDP (yuan) |
|------|---------------|--|--------------------------|----------------------------|---------------------------|----------------|---------------------|--------------------------|----------------------------|---------------------------|---|
| | | | 第一产业 Primary Industry | 第二产业 Secondary Industry | 第三产业 Tertiary Industry | 工业 Industry | 建筑业 Construction | 第一产业 Primary Industry | 第二产业 Secondary Industry | 第三产业 Tertiary Industry | |
| 全省 | Yunnan | 31534.10 | 4192.92 | 10330.03 | 17011.15 | 7453.92 | 2896.03 | 13.3 | 32.8 | 53.9 | 67612 |
| 昆明 | Kunming | 8275.22 | 339.70 | 2441.19 | 5494.34 | 1837.64 | 605.55 | 4.1 | 29.5 | 66.4 | 95060 |
| 曲靖 | Qujing | 3677.22 | 556.35 | 1275.14 | 1845.74 | 1049.47 | 229.11 | 15.1 | 34.7 | 50.2 | 64957 |
| 玉溪 | Yuxi | 2582.05 | 249.12 | 1084.48 | 1248.45 | 946.15 | 140.89 | 9.6 | 42.0 | 48.4 | 113973 |
| 保山 | Baoshan | 1281.91 | 291.94 | 413.39 | 576.57 | 245.19 | 168.83 | 22.8 | 32.2 | 45.0 | 53346 |
| 昭通 | Zhaotong | 2016.91 | 262.13 | 784.37 | 970.41 | 471.51 | 313.31 | 13.0 | 38.9 | 48.1 | 41767 |
| 丽江 | Lijiang | 710.03 | 86.13 | 238.75 | 385.14 | 146.61 | 93.81 | 12.1 | 33.6 | 54.2 | 56802 |
| 普洱 | Pu'er | 1188.93 | 278.31 | 275.35 | 635.27 | 174.34 | 101.52 | 23.4 | 23.2 | 53.4 | 50841 |
| 临沧 | Lincang | 1150.19 | 330.66 | 280.64 | 538.89 | 183.97 | 97.35 | 28.7 | 24.4 | 46.9 | 52317 |
| 楚雄 | Chuxiong | 2018.95 | 349.97 | 816.91 | 852.07 | 524.89 | 293.35 | 17.3 | 40.5 | 42.2 | 86483 |
| 红河 | Honghe | 2985.49 | 392.59 | 1068.14 | 1524.76 | 728.66 | 342.14 | 13.1 | 35.8 | 51.1 | 68616 |
| 文山 | Wenshan | 1549.11 | 263.56 | 553.24 | 732.31 | 375.04 | 180.28 | 17.0 | 35.7 | 47.3 | 45771 |
| 西双版纳 | Xishuangbanna | 901.80 | 190.60 | 206.38 | 504.82 | 89.23 | 117.38 | 21.1 | 22.9 | 56.0 | 67576 |
| 大理 | Dali | 2010.93 | 411.72 | 571.33 | 1027.88 | 472.98 | 99.5 | 20.5 | 28.4 | 51.1 | 60189 |
| 德宏 | Dehong | 620.12 | 131.81 | 117.07 | 371.24 | 80.02 | 37.45 | 21.3 | 18.9 | 59.9 | 46382 |
| 怒江 | Nujiang | 278.89 | 42.02 | 112.71 | 124.15 | 57.3 | 55.45 | 15.1 | 40.4 | 44.5 | 52275 |
| 迪庆 | Diqing | 307.01 | 21.57 | 96.88 | 188.57 | 71.49 | 25.45 | 7.0 | 31.6 | 61.4 | 77725 |

注：1. 本表数据为快报数。昆明人均GDP不含磨憨。
2. 三次产业构成相加不等于100%是由于小数位四舍五入，未做机械调整。

Notes:a.Data in this table are express numbers.
b.The total of the three industrial sectors does not add up to 100% due to decimal rounding without mechanical adjustment.

2-7 民营经济增加值（2023-2024年）

Added Value of Private Economy (2023-2024)

单位：亿元

(100 million yuan)

| 年 份 州 市 | Year Region | 民营经济增加值 Added Value of Private Economy | 第一产业 Primary Industry | 第二产业 Secondary Industry | 第三产业 Tertiary Industry |
|------------|----------------|---|--------------------------|----------------------------|---------------------------|
| 2023 | | 16221.31 | 3441.80 | 4630.30 | 8149.21 |
| 2024 | | 16791.90 | 3456.68 | 4738.66 | 8596.56 |
| 昆 明 | Kunming | 3422.33 | 276.49 | 803.10 | 2342.74 |
| 曲 靖 | Qujing | 2117.02 | 484.58 | 649.82 | 982.62 |
| 玉 溪 | Yuxi | 1345.08 | 216.60 | 393.23 | 735.25 |
| 保 山 | Baoshan | 853.15 | 259.00 | 282.62 | 311.53 |
| 昭 通 | Zhaotong | 1024.81 | 234.49 | 302.06 | 488.26 |
| 丽 江 | Lijiang | 422.34 | 66.58 | 144.93 | 210.83 |
| 普 洱 | Pu'er | 669.80 | 215.63 | 163.21 | 290.97 |
| 临 沧 | Lincang | 735.25 | 278.98 | 190.47 | 265.80 |
| 楚 雄 | Chuxiong | 1069.20 | 222.56 | 417.96 | 428.68 |
| 红 河 | Honghe | 1760.28 | 328.67 | 547.42 | 884.18 |
| 文 山 | Wenshan | 966.05 | 238.54 | 280.99 | 446.52 |
| 西双版纳 | Xishuangbanna | 577.71 | 134.85 | 140.44 | 302.43 |
| 大 理 | Dali | 1145.27 | 347.20 | 261.17 | 536.91 |
| 德 宏 | Dehong | 388.86 | 112.20 | 73.71 | 202.95 |
| 怒 江 | Nujiang | 122.96 | 26.46 | 52.08 | 44.42 |
| 迪 庆 | Diqing | 134.10 | 17.98 | 34.80 | 81.32 |

注：1. 本表数据按当年价格计算。
2. 2024年数据为快报数。
3. 民营经济增加值从2022年开始核算。

Notes: a. Data in this table are calculated at current prices.
b. Data of 2024 in this table are express numbers.
c. The accounting for added value of private economy was introduced since 2022.



主要统计指标解释

国内生产总值（GDP） 指一个国家所有常住单位在一定时期内生产活动的最终成果。国内生产总值有三种表现形态，即价值形态、收入形态和产品形态。从价值形态看，它是所有常住单位在一定时期内生产的全部货物和服务价值与同期投入的全部非固定资产货物和服务价值的差额，即所有常住单位的增加值之和；从收入形态看，它是所有常住单位在一定时期内创造的各项收入之和，包括劳动者报酬、生产税净额、固定资产折旧和营业盈余；从产品形态看，它是所有常住单位在一定时期内最终使用的货物和服务价值与货物和服务净出口价值之和。在实际核算中，国内生产总值有三种计算方法，即生产法、收入法和支出法。三种方法分别从不同的方面反映国内生产总值及其构成。

对于一个地区来说，称为地区生产总值或地区 GDP。

三次产业 三次产业的划分是世界上较为常用的产业结构分类，但各国的划分不尽一致。中国的三次产业划分是：

第一产业：是指农（种植）、林、牧、渔业（不含农、林、牧、渔服务业）。

第二产业：是指采矿业（不含开采辅助活动），制造业（不含金属制品、机械和设备修理业），电力、热力、燃气及水生产和供应业，建筑业。

第三产业即服务业，是指除第一产业、第二产业以外的其他行业。第三产业包括：批发和零售业，交通运输、仓储和邮政业，住宿和餐饮业，信息传输、软件和信息技术服务业，金融业，房地产业，租赁和商务服务业，科学研究和技术服务业，水利、环境和公共设施管理业，居民服务、修理和其他服务业，教育，卫生和社会工作，文化、体育和娱乐业，公共管理、社会保障和社会组织，国际组织，以及农、林、牧、渔业中的农、林、牧、渔服务业，采矿业中的开采辅助活动，制造业中的金属制品、机械和设备修理业。

Explanatory Notes on Main Statistical Indicators

Gross Domestic Product(GDP) refers to the final products produced by all resident units in a country during a certain period of time. Gross domestic product is expressed in three different perspectives, namely value, income, and products respectively. GDP in its value perspective refers to the balance of total value of all goods and services produced by all resident units during a certain period of time, minus the total value of input of goods and services of the nature of non-fixed assets; in other words, it is the sum of the value-added of all resident units. GDP from the perspective of income refers to the sum of all kinds of revenue, including compensation of employees, net taxes on production, depreciation of fixed assets, and operating surplus. GDP from the perspective of products refers to the value of all goods and services for final demand by all resident units plus the net exports of goods and services during a given period of time. In the practice of national accounting, gross domestic product is calculated by three approaches, namely production approach, income approach and expenditure approach, which reflect gross domestic product and its composition from different angles.

For a region, it is called as gross regional product (GRP) or regional GDP.

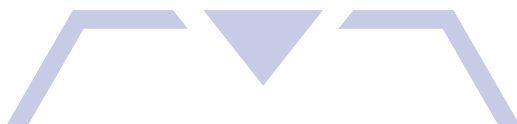
Three Industries Classification of economic activities into three industries is a common practice in the world, although the grouping varies to some extent from country to country. In China, economic activities are categorized as follows: Primary industry refers to farming, forestry, animal husbandry and fishery. Secondary industry refers to mining and quarrying, manufacturing, production and supply of electricity, water, fuel gas and construction. Tertiary industry refers to all other economic activities not included in primary or secondary industry, including services of farming, forestry, animal husbandry and fishery, communications and transportation, storage and postal services, information transmission, computer and software services wholesale and retail trades, hotel and food services, banking, real estate, lease and commercial services, scientific research and technical service, geological prospecting, management services of water conservancy, environment and public facilities, resident and other services, education, health care, social security and welfare, culture, sports and entertainment, public management and social organizations.



云南统计年鉴2025

YUNNAN STATISTICAL YEARBOOK

Chapter 3



三、固定资产投资 Investment In Fixed Assets





3-1 全社会固定资产投资增长速度（1979-2024年）

Growth Rate of Total Investment in Fixed Assets in the Whole Province (1979-2024)

单位：%

(%)

| 年 份 Year | 固定资 产 投 资 Investment in Fixed Assets | 国有经济 State-owned Entities | 集体经济 Collective- owned Entities | 其他经济 Others | 个体经济 Self-employed Entities | 农 村 Rural |
|-------------|--|---------------------------------|---------------------------------------|----------------|-----------------------------------|--------------|
| 1979 | 11.5 | 7.6 | 9.6 | | 132.6 | 132.6 |
| 1980 | 24.6 | 10.4 | 15.1 | | 227.1 | 227.1 |
| 1981 | -10.6 | -12.3 | 1.4 | | -8.0 | -8.6 |
| 1982 | 31.4 | 44.7 | 19.0 | | -20.8 | -21.9 |
| 1983 | -0.2 | -0.1 | -36.6 | | 23.5 | 24.4 |
| 1984 | 34.7 | 19.3 | 253.2 | | 56.8 | 55.3 |
| 1985 | 40.3 | 32.6 | 89.5 | | 38.7 | 36.2 |
| 1986 | 7.9 | 6.0 | 14.1 | | 9.9 | 8.7 |
| 1987 | 8.9 | 6.4 | 18.2 | | 9.8 | 8.0 |
| 1988 | 24.6 | 26.4 | 7.8 | | 37.2 | 31.7 |
| 1989 | 0.0 | -8.5 | 29.6 | | 6.4 | 2.3 |
| 1990 | 11.7 | 22.8 | -10.2 | | -1.0 | 6.3 |
| 1991 | 29.8 | 39.0 | 13.0 | | 8.0 | 9.5 |
| 1992 | 43.1 | 46.0 | 43.0 | | 27.2 | 22.9 |
| 1993 | 78.7 | 74.5 | 83.4 | | 39.7 | 33.3 |
| 1994 | 28.0 | 21.9 | 3.8 | 172.8 | 53.2 | 59.2 |
| 1995 | 18.3 | 18.9 | -0.4 | 48.2 | 12.4 | 13.9 |
| 1996 | 17.7 | 13.6 | 23.4 | 39.5 | 17.5 | 16.8 |
| 1997 | 20.6 | 22.9 | 7.9 | 24.5 | 14.6 | 12.9 |
| 1998 | 24.4 | 31.8 | -0.2 | 13.0 | 11.9 | 8.6 |
| 1999 | 6.7 | 3.0 | 2.4 | -15.1 | 68.5 | -11.4 |
| 2000 | -2.7 | -6.5 | -9.5 | 12.3 | 9.6 | 9.0 |
| 2001 | 5.3 | 5.2 | -10.5 | -0.6 | 16.5 | 12.3 |
| 2002 | 12.8 | 6.5 | 25.7 | 58.7 | 6.0 | 0.4 |
| 2003 | 23.2 | 4.2 | 2.9 | 91.2 | 45.7 | 17.1 |
| 2004 | 30.3 | 13.4 | 5.7 | 68.1 | 40.8 | 10.4 |
| 2005 | 31.9 | 32.1 | 36.9 | 64.7 | -13.7 | -12.7 |
| 2006 | 26.5 | 30.9 | 72.2 | 3.1 | 56.7 | 125.8 |
| 2007 | 26.1 | 13.5 | 41.8 | 26.2 | 55.5 | 63.8 |
| 2008 | 26.0 | 17.8 | 18.0 | 38.6 | 28.3 | 11.8 |
| 2009 | 28.4 | 50.3 | -51.3 | 65.6 | -44.2 | 47.7 |
| 2010 | 22.1 | 22.3 | -3.7 | 37.7 | -94.2 | -41.9 |
| 2011 | 11.9 | -6.1 | -7.5 | 30.6 | 44.2 | 15.1 |
| 2012 | 26.6 | 22.1 | 85.2 | 28.6 | 130.8 | 7.5 |
| 2013 | 27.3 | 31.3 | 24.2 | 25.0 | 13.9 | 24.8 |
| 2014 | 15.4 | 20.6 | 34.0 | 11.1 | -37.3 | 22.6 |
| 2015 | 17.4 | 32.1 | 56.8 | 4.5 | 35.9 | 1.5 |
| 2016 | 19.4 | 37.4 | -5.9 | 4.4 | -4.8 | 6.0 |
| 2017 | 17.5 | 24.8 | -29.2 | 12.0 | 34.2 | 0.9 |
| 2018 | 11.3 | 6.5 | -72.7 | 19.5 | 8.4 | 1.9 |
| 2019 | 8.3 | -5.0 | -10.5 | 22.9 | 58.7 | 2.2 |
| 2020 | 7.2 | -5.8 | -60.5 | 19.0 | 47.0 | -9.1 |
| 2021 | 4.6 | 6.3 | 135.3 | 2.0 | 44.2 | 28.4 |
| 2022 | 6.9 | 10.2 | 267.6 | 3.4 | 69.8 | 5.4 |
| 2023 | -9.9 | -19.1 | -30.1 | -7.8 | 3.2 | 13.3 |
| 2024 | -7.4 | -38.8 | 187.9 | 12.5 | -29.1 | -2.3 |

注：2010年国家对社会固定资产投资口径范围、统计起点和计算方法做了调整，投资项目统计起点由50万元提高到500万元。

Note: In 2010, the National Bureau of Statistics adjusted the coverage, statistical starting point and calculation method for calculating total investment in fixed assets. Statistical starting point of investment project raised to 5 million yuan from 0.5 million yuan.

3-2 按经济类型分固定资产投资构成（1978-2024年）

Composition of Fixed Assets Investment by Economic Types (1978-2024)

单位：% (%)

| 年 份 Year | 固定资产 投资构成 Investment in Fixed Assets | 国有经济 State-owned Entities | 集体经济 Collective- owned Entities | 其他经济 Others | 个体经济 Self-employed Entities | 农 村 Rural |
|-------------|---|---------------------------------|---------------------------------------|----------------|-----------------------------------|--------------|
| 1978 | 100.0 | 89.3 | 7.6 | | 3.1 | 3.1 |
| 1979 | 100.0 | 86.2 | 7.5 | | 6.3 | 6.4 |
| 1980 | 100.0 | 76.3 | 6.9 | | 16.8 | 16.7 |
| 1981 | 100.0 | 74.9 | 7.9 | | 17.2 | 17.1 |
| 1982 | 100.0 | 82.5 | 7.1 | | 10.4 | 10.2 |
| 1983 | 100.0 | 82.6 | 4.5 | | 12.9 | 12.7 |
| 1984 | 100.0 | 73.1 | 11.9 | | 15.0 | 14.6 |
| 1985 | 100.0 | 69.1 | 16.1 | | 14.8 | 14.2 |
| 1986 | 100.0 | 67.9 | 17.0 | | 15.1 | 14.3 |
| 1987 | 100.0 | 66.4 | 18.4 | | 15.2 | 14.2 |
| 1988 | 100.0 | 67.3 | 15.9 | | 16.8 | 15.0 |
| 1989 | 100.0 | 61.5 | 20.6 | | 17.9 | 15.3 |
| 1990 | 100.0 | 67.6 | 16.6 | | 15.8 | 14.6 |
| 1991 | 100.0 | 72.4 | 14.5 | | 13.1 | 12.3 |
| 1992 | 100.0 | 73.9 | 14.4 | | 11.7 | 10.6 |
| 1993 | 100.0 | 72.1 | 14.8 | 3.9 | 9.2 | 7.9 |
| 1994 | 100.0 | 68.7 | 12.1 | 8.3 | 10.9 | 9.8 |
| 1995 | 100.0 | 69.1 | 10.1 | 10.4 | 10.4 | 9.4 |
| 1996 | 100.0 | 66.7 | 10.5 | 12.4 | 10.4 | 9.4 |
| 1997 | 100.0 | 67.9 | 9.5 | 12.7 | 9.9 | 8.8 |
| 1998 | 100.0 | 72.0 | 7.5 | 11.6 | 8.9 | 7.7 |
| 1999 | 100.0 | 69.5 | 7.3 | 9.2 | 14.0 | 6.4 |
| 2000 | 100.0 | 66.8 | 6.8 | 10.6 | 15.8 | 7.1 |
| 2001 | 100.0 | 66.7 | 5.8 | 10.0 | 17.5 | 7.6 |
| 2002 | 100.0 | 63.0 | 6.4 | 14.1 | 16.5 | 6.8 |
| 2003 | 100.0 | 53.3 | 5.4 | 21.9 | 19.4 | 6.4 |
| 2004 | 100.0 | 46.4 | 4.4 | 28.3 | 20.9 | 5.4 |
| 2005 | 100.0 | 46.4 | 4.5 | 35.3 | 13.8 | 3.6 |
| 2006 | 100.0 | 48.1 | 6.2 | 28.8 | 16.9 | 6.4 |
| 2007 | 100.0 | 43.3 | 6.9 | 28.8 | 21.0 | 8.4 |
| 2008 | 100.0 | 40.5 | 6.5 | 31.7 | 21.3 | 7.4 |
| 2009 | 100.0 | 47.4 | 2.5 | 40.9 | 9.3 | 8.5 |
| 2010 | 100.0 | 47.5 | 1.9 | 46.1 | 0.4 | 4.1 |
| 2011 | 100.0 | 39.8 | 1.6 | 53.8 | 0.6 | 4.2 |
| 2012 | 100.0 | 38.4 | 2.4 | 54.7 | 1.0 | 3.5 |
| 2013 | 100.0 | 39.6 | 2.3 | 53.7 | 0.9 | 3.5 |
| 2014 | 100.0 | 41.4 | 2.7 | 51.7 | 0.5 | 3.7 |
| 2015 | 100.0 | 46.6 | 3.6 | 46.0 | 0.6 | 3.2 |
| 2016 | 100.0 | 53.7 | 2.8 | 40.2 | 0.5 | 2.8 |
| 2017 | 100.0 | 57.0 | 1.7 | 38.4 | 0.5 | 2.4 |
| 2018 | 100.0 | 49.8 | 0.2 | 46.6 | 0.2 | 3.2 |
| 2019 | 100.0 | 43.8 | 0.2 | 52.7 | 0.3 | 3.0 |
| 2020 | 100.0 | 38.5 | 0.1 | 58.5 | 0.3 | 2.6 |
| 2021 | 100.0 | 39.1 | 0.2 | 57.1 | 0.5 | 3.1 |
| 2022 | 100.0 | 40.3 | 0.6 | 55.2 | 0.8 | 3.1 |
| 2023 | 100.0 | 21.4 | 0.5 | 73.5 | 0.9 | 3.7 |
| 2024 | 100.0 | 25.4 | 1.5 | 67.1 | 0.5 | 5.5 |

3-3 固定资产投资（不含农户）增长速度（一）（2024年）

Growth Rate of Investment in Fixed Assets (Excluding Rural Households)(I)(2024)

单位： %

(%)

| 国民经济行业 | National Economic Sector | 固定资产投资 Total Investment in Fixed Asset |
|------------|--|---|
| 固定资产投资增速 | Growth Rate of Investment in Fixed Assets | -7.7 |
| 按登记注册统计类别分 | Grouped by Registered Statistical Categories | |
| 内 资 | Domestic Fund | -9.3 |
| 国 有 | State-owned | -38.8 |
| 集 体 | Collective-owned | 187.9 |
| 联 营 | Joint Ownership | -98.6 |
| 股份制 | Share Holding | 2594.7 |
| 其 他 | Others | 7.5 |
| 港澳台投资 | Funds from Hong Kong, Macao and Taiwan | 3.6 |
| 外商投资 | Funds from Overseas | 26.6 |
| 按隶属关系分 | Grouped by Jurisdiction of Management | |
| 中 央 | Central Investment | -52.0 |
| 按建设性质分 | Grouped by Type of Construction | |
| # 新 建 | New Construction | -11.5 |
| 扩 建 | Expansion | 175.9 |
| 改建和技术改造 | Reconstruction and Technical Transformation | -8.4 |
| 单纯建造生活设施 | Housing | -36.4 |
| 迁 建 | Removal and Reconstruction | -18.8 |
| 恢 复 | Resumption | -75.6 |
| 单纯购置 | Purchase only | -12.3 |

3-4 固定资产投资（不含农户）增长速度（二）（2024年）

Growth Rate of Investment in Fixed Assets (Excluding Rural Households) (Ⅱ) (2024)

单位：%

(%)

| 类 别 | Category | 全 省 Yunnan | 地 方 Local |
|------------------|--|---------------|--------------|
| 固定资产投资 | Investment in Fixed Assets | -7.7 | 4.6 |
| # 住宅投资 | Residential Buildings | -4.0 | 235.5 |
| # 经济适用房 | Economically Affordable Houses | | |
| 按构成分 | Investment by Structure | | |
| 建筑安装工程 | Construction and Installation | -4.9 | -87.4 |
| 设备工器具购置 | Purchase of Equipment and Instruments | -18.7 | -15.6 |
| # 购置旧设备 | Purchase of Second-hand Equipment | 9.3 | -23.7 |
| 其他费用 | Others | -19.0 | -7.4 |
| # 旧建筑物购置费 | Purchase of Used Buildings | | |
| # 土地购置费 | Purchase of Field | -26.6 | -8.5 |
| 本年新增固定资产 | Newly Increased Real Estate | -29.2 | -12.9 |
| 本年施工房屋面积 | Project Under Construction | -17.0 | 46.3 |
| # 住 宅 | Residential Building | -17.2 | 37.4 |
| # 经济适用房 | Economically Affordable Houses | | |
| 本年竣工房屋面积 | Project Completed and Put into Use | -48.2 | -33.8 |
| # 住 宅 | Residential Building | -48.3 | -28.3 |
| # 经济适用房 | Economically Affordable Houses | | |
| 本年竣工房屋价值 | Project Completed and Put into Use | -38.4 | -22.5 |
| # 住 宅 | Residential Building | -38.3 | -11.7 |
| 施工项目个数 | Number of Projects under Construction | -10.3 | -6.8 |
| # 本年新开工 | Started this Year | -22.0 | -21.6 |
| 本年投产项目个数 | Number of Projects Put into Use this Year | -9.3 | -8.0 |
| 规划用地面积 | Land Space Planned | | |
| 本年实际征用和购置土地面积 | Land Space Purchased and Used this Year | | |
| 本年实际征用和购置土地成交价款 | Value of Land Purchased and Used this Year | | |
| 本年资金来源合计 | Total Fund of Different Sources | -14.6 | 6.5 |
| 上年末结余资金 | Fund Left Last Year | -18.3 | 36.2 |
| 本年资金来源小计 | Total Fund of this Year | -14.0 | 3.2 |
| 国家预算内资金 | State Budgetary Appropriations | -15.4 | -17.5 |
| 国内贷款 | Domestic Loans | -13.0 | -7.4 |
| 债 券 | Stock | | |
| 利用外资 | Overseas Funds | 17.9 | 50.7 |
| # 外商直接投资 | Direct Foreign Investment | | |
| 自筹资金 | Self-raising Fund | -10.0 | 1.1 |
| # 企事业单位自有资金 | Fund of Enterprises | | |
| 其他资金来源 | Other Sources of Funds | -15.2 | 46.6 |
| 本年各项应付款合计 | Total of Account Payable | -34.1 | 26.7 |
| # 工程款 | for Projects | -30.7 | 19.7 |

3-5 按国民经济行业分的固定资产投资增长速度及占比（2024年）

Growth Rate and Percentage of Investment in Fixed Assets by National Economic Sector (2024)

单位：%

| 国民经济行业 | | National Economic Sector | | (%) | |
|-------------------------|---|--------------------------|------------------|-----|--|
| | | 全省 Yunnan | 占比 Percentage | | |
| 固定资产投资 | Total Investment in Fixed Assets | -7.7 | 100.0 | | |
| 农林牧渔业 | Agriculture, Forestry, Animal Husbandry and Fishery | 7.1 | 11.1 | | |
| 农 业 | Farming | 13.4 | 5.0 | | |
| 林 业 | Forestry | -26.1 | 0.6 | | |
| 畜牧业 | Animal Husbandry | -11.9 | 1.5 | | |
| 渔 业 | Fishery | 12.1 | 0.2 | | |
| 农、林、牧、渔专业及辅助性活动 | Professional and Support Activities for Agriculture, Forestry, Animal Husbandry and Fishery | 17.0 | 3.8 | | |
| 采矿业 | Mining | 1.8 | 2.1 | | |
| 煤炭开采和洗选业 | Coal Mining and Dressing | -18.3 | 0.9 | | |
| 石油和天然气开采业 | Petroleum & Natural Gas Extraction | -80.5 | 0.0 | | |
| 黑色金属矿采选业 | Mining & Dressing of Ferrous Metals | -4.0 | 0.1 | | |
| 有色金属矿采选业 | Mining and Processing of Non-Ferrous Metal Ores | 39.8 | 0.5 | | |
| 非金属矿采选业 | Mining and Processing of Nonmetal Ores | 47.9 | 0.5 | | |
| 开采专业及辅助性活动 | Professional and Support Activities for Mining | 30.5 | 0.1 | | |
| 其他采矿业 | Mining of Other Ores | | 0.0 | | |
| 制造业 | Manufacturing Industry | -12.6 | 13.8 | | |
| 农副食品加工业 | Processing of Food from Agricultural Products | 11.5 | 1.7 | | |
| 食品制造业 | Manufacture of Foods | -24.5 | 0.3 | | |
| 酒、饮料和精制茶制造业 | Manufacture of Wine, Beverages and Refined Tea | 11.6 | 0.7 | | |
| 烟草制品业 | Manufacture of Tobacco | -5.4 | 0.3 | | |
| 纺织业 | Manufacture of Textiles | 39.1 | 0.0 | | |
| 纺织服装、服饰业 | Manufacture of Textile Wearing Apparel and Dress Accessories | 60.6 | 0.3 | | |
| 皮革、毛皮、羽毛及其制品和制鞋业 | Manufacture of Leather, Fur, Feather and Related Products and Footwear | 84.4 | 0.0 | | |
| 木材加工和木、竹、藤、棕、草制品业 | Processing of Timber, Manufacture of Wood, Bamboo, Rattan, Palm and Straw Products | 7.2 | 0.1 | | |
| 家具制造业 | Manufacture of Furniture | 40.8 | 0.1 | | |
| 造纸和纸制品业 | Manufacture of Paper and Paper Products | 23.3 | 0.1 | | |
| 印刷和记录媒介复制业 | Printing, Reproduction of Recording Media | 128.8 | 0.0 | | |
| 文教、工美、体育和娱乐用品制造业 | Manufacture of Articles for Culture, Education, Arts, Sport Activities and Entertainment | 369.0 | 0.3 | | |
| 石油、煤炭及其他燃料加工业 | Processing of Petroleum, Coal and Other Fuels | 1.3 | 0.2 | | |
| 化学原料和化学制品制造业 | Manufacture of Raw Chemical Materials and Chemical Products | -37.5 | 0.5 | | |
| 医药制造业 | Manufacture of Medicines | -13.7 | 0.3 | | |
| 化学纤维制造业 | Manufacture of Chemical Fibers | | 0.0 | | |
| 橡胶和塑料制品业 | Manufacture of Rubber and Plastics | 86.8 | 0.3 | | |
| 非金属矿物制品业 | Manufacture of Non-metallic Mineral Products | -6.5 | 1.7 | | |
| 黑色金属冶炼和压延加工业 | Smelting and Pressing of Ferrous Metals | -12.2 | 0.7 | | |
| 有色金属冶炼和压延加工业 | Smelting and Pressing of Non-ferrous Metals | 12.5 | 1.5 | | |
| 金属制品业 | Manufacture of Metal Products | 16.3 | 0.2 | | |
| 通用设备制造业 | Manufacture of General Purpose Machinery | -38.4 | 0.1 | | |
| 专用设备制造业 | Manufacture of Special Purpose Machinery | 78.0 | 0.2 | | |
| 汽车制造业 | Manufacture of Cars | -0.6 | 0.0 | | |
| 铁路、船舶、航空航天和其他运输设备制造业 | Manufacture of Railways, Boats, Aerospace and Other Transport Equipment | 148.9 | 0.0 | | |
| 电气机械和器材制造业 | Manufacture of Electrical Machinery and Equipment | -24.0 | 1.0 | | |
| 计算机、通信和其他电子设备制造业 | Manufacture of Computers, Communication Equipment and Electronic Equipment | -53.6 | 1.3 | | |
| 仪器仪表制造业 | Manufacture of Measuring Instruments and Machinery | 55.4 | 0.0 | | |
| 其他制造业 | Other Manufacturing Industry | -29.6 | 1.3 | | |
| 废弃资源综合利用业 | Comprehensive Utilization of Waste | -14.7 | 0.3 | | |
| 金属制品、机械和设备修理业 | Manufacture of Metal Products, Machinery and Equipment Repairing | -44.6 | 0.0 | | |
| 电力、热力、燃气及水生产和供应业 | Production and Supply of Electricity, Heat, Gas and Water | 9.5 | 15.4 | | |
| 电力、热力生产和供应业 | Production and Supply of Electric Power and Heat Power | 6.8 | 13.8 | | |
| 燃气生产和供应业 | Production and Supply of Gas | 66.0 | 0.4 | | |
| 水的生产和供应业 | Production and Supply of Water | 31.5 | 1.2 | | |
| 建筑业 | Construction | 95.6 | 0.0 | | |
| 房屋建筑业 | Construction of Buildings | 140.4 | 0.0 | | |
| 土木工程建筑业 | Civil Engineering | -0.9 | 0.0 | | |
| 建筑安装业 | Building Installation | | 0.0 | | |
| 建筑装饰、装修和其他建筑业 | Building Decoration and Other Constructions | -23.3 | 0.0 | | |



3-5 续表 continued

单位: %

(%)

| 行 业 | Sector | 全 省 Yunnan | 占比 Percentage |
|------------------------|--|---------------|------------------|
| 交通运输、仓储和邮政业 | Transport, Storage and Postal Services | -12.9 | 18.0 |
| 铁路运输业 | Railway Transport | 19.8 | 0.9 |
| 道路运输业 | Road Transport | -16.2 | 13.8 |
| 水上运输业 | Waterway Transport | 27.0 | 0.3 |
| 航空运输业 | Air Transport | -2.6 | 1.6 |
| 管道运输业 | Pipeline Transport | 33.0 | 0.0 |
| 多式联运和运输代理业 | Multimodal Transport and Forwarding Agencies | 26.3 | 0.1 |
| 装卸搬运和运输代理业 | Loading, Unloading, Carrying and Storage | -12.2 | 1.4 |
| 邮政业 | Postal Services | 14.9 | 0.0 |
| 信息传输、软件和信息技术服务业 | Information Transmission, Software and Information Technology | 7.0 | 2.4 |
| 电信、广播电视和卫星传输服务业 | Telecommunication and Other Information Transmission Service | 0.4 | 1.2 |
| 互联网和相关服务业 | Computer Service | -2.8 | 0.3 |
| 软件和信息技术服务业 | Software Service | 25.1 | 0.8 |
| 批发和零售业 | Wholesale and Retail Trades | 0.2 | 1.4 |
| 批发业 | Wholesale Trade | 15.9 | 0.5 |
| 零售业 | Retail Trade | -7.3 | 0.9 |
| 住宿和餐饮业 | Hotel and Catering Services | 36.4 | 2.2 |
| 住宿业 | Hotels | 40.3 | 2.0 |
| 餐饮业 | Catering Services | 4.5 | 0.2 |
| 金融业 | Financial Intermediation | -14.8 | 0.0 |
| 货币金融业 | Banking | -6.3 | 0.0 |
| 资本市场业 | Securities Industry | | 0.0 |
| 保险业 | Insurance | | 0.0 |
| 其他金融业 | Other Financial Trade | -100.0 | 0.0 |
| 房地产业 | Real Estate Trade | 518.8 | 14.0 |
| 租赁和商务服务业 | Leasing and Business Services | 54.9 | 0.7 |
| 租赁业 | Leasing Services | 10.6 | 0.0 |
| 商务服务业 | Business Services | 59.5 | 0.7 |
| 科学研究和技术服务业 | Scientific Research and Technical Services | -16.9 | 0.2 |
| 研究与试验发展 | Research and Experimental Development | -57.8 | 0.0 |
| 专业技术服务业 | Special Technical Services | -2.2 | 0.2 |
| 科技交流和推广服务业 | Scientific & Technological Exchange and Promotion Services | -13.5 | 0.0 |
| 水利、环境和公共设施管理业 | Management of Water Conservancy, Environment and Public Facilities | -5.7 | 11.7 |
| 水利管理业 | Management of Water Conservancy | 1.5 | 5.2 |
| 生态保护和环境治理业 | Protection of Ecological Environment and Administration of Environment | 5.3 | 1.5 |
| 公共设施管理业 | Management of Public Facilities | -15.3 | 5.0 |
| 居民服务和其他服务业 | Services to Households and Other Services | -21.6 | 0.3 |
| 居民服务业 | Services to Households | -24.7 | 0.2 |
| 机动车、电子产品和日用产品修理业 | Repair Industry of Automotive Vehicles, Electronic Products and Daily Products | -24.7 | 0.1 |
| 其他服务业 | Other Services | 117.9 | 0.0 |
| 教 育 | Education | -31.3 | 2.0 |
| 卫生和社会工作 | Health and Social Service | -29.1 | 1.9 |
| 卫 生 | Health | -33.0 | 1.6 |
| 社会工作 | Social Services | 21.4 | 0.2 |
| 文化、体育和娱乐业 | Culture, Sports and Entertainment | 5.6 | 2.4 |
| 新闻出版业 | Publication | 171.7 | 0.0 |
| 广播、电视、电影和音像业 | Radio, Television, Film and Video | -81.8 | 0.0 |
| 文化艺术业 | Culture and Arts | -30.2 | 0.2 |
| 体 育 | Sports | 22.2 | 0.1 |
| 娱乐业 | Recreation | 12.2 | 2.1 |
| 公共管理和社会组织 | Public Management, Social Security and Social Organization | -16.1 | 0.4 |
| 中国共产党机关 | Organs of Communist Party of China | 344.3 | 0.0 |
| 国家机构 | Government Agencies | 81.9 | 0.2 |
| 人民政协和民主党派 | CPPCC and Democratic Parties | | 0.0 |
| 社会保障 | Social Security | -98.2 | 0.0 |
| 群众团体、社会团体和其他成员组织 | Mass Groups, Social Groups and Religion Organization | -63.8 | 0.0 |
| 基层群众自治组织 | Self-governing Mass Organizations at the Grass-roots Level | -61.8 | 0.1 |
| 国际组织 | International Organizations | | 0.0 |



3-6 新增生产能力（2024年）

Newly Increased Production Capacity (2024)

单位：万吨 / 年

(10 000 tons/year)

| 生产能力（或）效益名称 | Item | 建设规模 Total Construction Size | 本年 施工规模 Under Construction This Year | 本年 新开工 Started This Year | 累计生产 能力 | |
|----------------------|---|---------------------------------------|--|-----------------------------------|--|---------------------------------|
| | | | | | Accumulative Production Capacity | Newly Increased This Year |
| 原煤开采 | Coal Mining | 952.40 | 739.40 | 91.10 | 426.10 | 61.00 |
| 洗 煤 | Coal Washing | | | | | |
| 焦 炭 | Coke | 1.40 | 1.40 | 1.40 | 1.40 | 1.40 |
| 天然气开采（亿立方米 / 年） | Natural Gas Extraction (100 million cu.m/year) | | | | | |
| 铁矿开采（原矿） | Iron Ore Mining | 58.00 | 4.50 | 4.50 | 8.00 | 4.50 |
| 生 铁 | Pig Iron | | | | | |
| 铁合金 | Ferroalloy | | | | | |
| 钢 材 | Rolled Steel | 20.00 | | 20.00 | 20.00 | 20.00 |
| 铜冶炼 | Copper Smelting | 285973.00 | 18319.40 | 18319.40 | 7958.00 | 808.00 |
| 锌冶炼 | Zinc Smelting | 6760.00 | 3260.00 | 3060.00 | 2684.70 | 2684.70 |
| # 电解锌 | Electrolytic Zinc | | | | | |
| 氧化铝 | Aluminum Oxide | | | | | |
| 原铝（电解铝） | Aluminum (Electrolytic Aluminum) | | | | | |
| 铝加工材 | Aluminum Machining | | | | | |
| 铜加工材 | Copper Machining | | | | | |
| 发电机组容量（万千瓦） | Installation Capacity of Power Generation(10000 kW) | | | | | |
| 水力发电 | Hydro Power Generation | | | | | |
| 火力发电 | Thermal Power Generation | | | | | |
| 其他发电 | Others | | | | | |
| 输电线路长度（11 千伏及以上）（公里） | Length of Transmission Line (over 110kV) (km) | | | | | |
| 水 泥 | Cement | 334.00 | | | 334.00 | |
| 氮 肥 | Nitrogen Fertilizers | | | | | |
| 磷 肥 | Phosphate Fertilizers | | | | | |
| 塑料树脂及共聚物 | Plastics,Colophony and Copolymers | | | | | |
| 合成橡胶 | Synthetic Rubber | | | | | |
| 载货汽车制造（辆 / 年） | Truck Manufacturing (unit/year) | | | | | |
| 其他汽车制造（辆 / 年） | Other Automobile manufacturing (unit/year) | | | | | |
| 酒 | Liquor | | | | | |
| 啤 酒 | Beer | | | | | |
| 白 酒 | Wine | | | | | |
| 其他酒 | Others | | | | | |
| 机制纸浆 | Machine-made Pulp | | | | | |
| 新建铁路里程（公里） | Newly Railways (km) | | | | | |
| 复线里程（公里） | Double Track (km) | | | | | |
| 电气化铁路里程（公里） | Electrified Railway (km) | | | | | |
| 新建公路（公里） | Length of Newly-built Highway (km) | | | | | |
| # 高速公路 | Expressway | | | | | |
| 一级公路 | Class-A Highway | | | | | |
| 二级公路 | Class-B Highway | | | | | |
| 改建公路（公里） | Length of Reconstructed Highway (km) | | | | | |
| 一级公路 | Class-A Highway | | | | | |
| 二级公路 | Class-B Highway | | | | | |
| 新建独立公路桥梁（延长米） | Length of Newly-built Bridges (m) | | | | | |
| 新建独立公路桥梁（座） | Number of Newly-built Bridges (set) | | | | | |
| 新（扩）建客、货运站（个） | Cargo or Passenger Terminals (unit) | | | | | |
| 新（扩）建客货运站（万平方米） | Cargo or Passenger Terminals (10000 sq.m) | | | | | |
| 民航机场跑道（条） | Airport Runway(unit) | | | | | |
| 民航机场跑道（米） | Airport Runway(m) | | | | | |
| 飞机购置（架） | Aircraft Purchase(unit) | | | | | |
| 候机楼（座） | Terminals (unit) | | | | | |
| 候机楼（平方米） | Terminals (sq.m) | | | | | |
| 城市自来水供水能力（万吨 / 日） | Urban Volume of Water Supply (10000 tons/day) | 90.70 | 6.40 | 2.30 | 53.50 | 2.30 |
| 城市污水处理能力（万吨 / 日） | Urban Capacity of Sewage Treatment(10000 tons/day) | 113.40 | 28.80 | 26.80 | 60.80 | 26.80 |

3-7 各州市固定资产投资（不含农户）增长速度 Growth Rate of Investment in Fixed Assets (Excluding Rural Households) by Region

单位：%

(%)

| 州 市 | Region | 2020 | 2021 | 2022 | 2023 | 2024 |
|------|---------------|------|-------|------|-------|-------|
| 全 省 | Yunnan | 7.7 | 4.0 | 7.0 | -10.6 | -7.7 |
| 昆 明 | Kunming | 8.1 | -7.8 | -3.1 | -24.9 | -12.0 |
| 曲 靖 | Qujing | 10.6 | 13.8 | 16.3 | 4.5 | -26.9 |
| 玉 溪 | Yuxi | -1.5 | 7.8 | 9.8 | -18.3 | 9.2 |
| 保 山 | Baoshan | 6.4 | -5.3 | 13.6 | -0.7 | 3.9 |
| 昭 通 | Zhaotong | 3.1 | 7.7 | 7.3 | 1.5 | 5.7 |
| 丽 江 | Lijiang | 12.3 | 17.1 | 18.7 | 0.3 | 1.5 |
| 普 洱 | Pu'er | 19.7 | 7.8 | 5.7 | -14.3 | -9.3 |
| 临 沧 | Lincang | 19.7 | 16.9 | 16.8 | -6.4 | -8.2 |
| 楚 雄 | Chuxiong | 13.6 | 16.4 | 17.5 | 4.9 | -12.3 |
| 红 河 | Honghe | 6.0 | 7.3 | 4.5 | -19.3 | 14.8 |
| 文 山 | Wenshan | -3.6 | 14.3 | 5.1 | -18.0 | -0.3 |
| 西双版纳 | Xishuangbanna | 12.9 | -1.5 | 12.8 | 0.4 | 1.4 |
| 大 理 | Dali | 9.0 | 7.6 | -2.3 | -24.3 | -24.6 |
| 德 宏 | Dehong | 15.5 | -35.6 | 13.7 | -9.5 | -14.7 |
| 怒 江 | Nujiang | 11.0 | -0.1 | 4.9 | 5.4 | 2.6 |
| 迪 庆 | Diqing | 6.4 | 8.2 | -8.2 | -27.7 | -13.6 |

主要统计指标解释

固定资产投资 是以货币形式表现的在一定时期内建造和购置固定资产的工作量以及与此有关的费用的总称。该指标是反映固定资产投资规模、结构和发展速度的综合性指标,又是观察工程进度和考核投资效果的重要依据。固定资产投资按登记注册统计类别可分为国有、集体、个体、联营、股份制、外商、港澳台商、其他等。固定资产投资统计口径为各种登记注册统计类别的法人单位及个体经营进行的计划总投资 500 万元及以上的建设项目投资。

房地产开发投资 指各种登记注册统计类别的房地产开发法人单位统一开发的住宅、厂房、仓库、饭店、宾馆、度假村、写字楼、办公楼等房屋建筑物和配套的服务设施,土地开发工程(如道路、给水、排水、供电、供热、通信、平整场地等基础设施工程)和土地购置的投资;不包括单纯的土地开发和交易活动。

固定资产投资按国民经济行业分 根据建设项目建成投产后的主要产品或主要用途及社会经济活动性质来确定国民经济所属行业。一般情况下,一个建设项目或一个企业、事业单位只能属于一种国民经济行业。

固定资产投资按隶属关系分 是按调查单位的主管上级机关确定的。

(1) 中央:是指中共中央、人大常委会和国务院各部、委、局、总公司以及直属机构直接领导的建设项目和企业、事业、行政单位。这些单位的固定资产投资计划由国务院各部门直接编制和下达,建设中所需物资、主要设备以及建设中的问题都由中央有关部门安排和解决。

(2) 地方:是由省(自治区、直辖市)、地区(州、盟、省辖市)、县(旗、县级市)三级政府及业务主管部门直接领导和管理的建设项目、企业、事业、行政单位。地方项目还包括不隶属以上各级政府及主管部门的建设项目和企业、事业单位,如外商投资企业和无主管部门的企业等。

固定资产投资按建设性质分 根据整个建设项目情况来确定。建设项目的性质一般分为新建、扩建、改建和技术改造、迁建、恢复等。

(1) 新建:一般指从无到有开始建设的项目。现有企业、事业、行政单位一般不属于新建。但如有的单位原有基础很小,经过建设后新增的固定资产价值超过该企业、事业、行政单位原有固定资产价值(原值)三倍以上的也应作为新建。

(2) 扩建:为扩大原有产品的生产能力(或效益)或增加新的产品生产能力,而增建主要的生产车间(或主要工程)、分厂、独立的生产线。行政、事业单位在原单位增建业务用房(如学校增建教学用房、医院增建门诊部、病房等)也作为扩建。

现有调查单位为扩大原有主要产品生产能力或增加新的产品生产能力,增建一个或几个主要生产车间(或主要工程)、分厂,同时进行一些更新改造工程的,也应作为扩建。

(3) 改建和技术改造:指对原有设施进行技术改造或更新(包括相应配套的辅助性生产、生活福利设施)的建设项目。调查单位为适应市场变化的需要,而改变企业的主要产品种类(如军工企业转产民用品等)的建设项目,应作为改建。原有产品生产作业线由于各工序(车间)之间能力不平衡,为填平补齐充分发挥原有生产能力而增建不增加本企业主要产品设计能力的车间,也应作为改建。技术改造是指调查单位在现有基础上,用先进的技术代替落后的技术,用先进的工艺和装备代替落后的工艺和装备,以改变企业落后的技术经济面貌,实现以内涵为主的扩大再生产,达到提高产品质量、促进产品更新换代、节约能源、降低消耗、扩大生产规模、全面提高社会效益的目的。技术改造具体包括以下内容:机器设备和工具的更新改造;生产工艺改革、节约能源和原材料的改造;厂房建筑和公共设施的改造;保护环境进行的“三废”治理改造;



劳动条件和生产环境的改造等。

固定资产投资按构成分 固定资产投资活动按其工作内容及其实现方式分为建筑工程，安装工程，设备、工具、器具购置，其他费用四个部分。

(1) 建筑工程：指各种房屋、建筑物的建设工程，又称建筑工作量。包括各种房屋建设工程；各种用途设备基础和各种工业窑炉的砌筑工程及金属结构工程；为施工而进行的各种准备工作和临时工程以及完工后的清理工作等；铁路、道路的铺设，矿井的开凿及石油管道的架设等；水利工程；防空地下建筑等特殊工程；列入房屋工程预算内的暖气、卫生、通风、照明、煤气等设备的价值及装设油饰工程；列入建筑工程预算内的各种管道（蒸汽、压缩空气、石油、给排水等管道）、电力、电讯电缆导线等的敷设工程；房地产开发单位进行的商品房屋开发建设工程、土地开发工程。

(2) 安装工程：指各种设备、装置的安装工程，又称安装工作量。包括各种需要安装设备的装配和安装，与设备相连的装设工程及附属于被安装设备的其他工程；为测定安装工程质量，对设备进行的试运工作。但不包括被安装设备本身的价值。

(3) 设备、工具、器具购置：指报告期内购置或自制的，达到固定资产标准的设备、工具、器具的价值。新建单位及扩建单位的新建车间，按照设计或计划要求购置或自制的全部设备、工具、器具，不论是否达到固定资产标准均计入“设备、工具、器具购置”中。

(4) 其他费用：指在固定资产建造和购置过程中发生的，除上述几项内容以外的各种应分摊计入固定资产的费用。

新增固定资产 指在报告期已经完成建造和购置过程，并已交付生产或使用单位的固定资产的价值。包括已经建成投入生产或交付使用的工程投资和达到固定资产标准的设备、工具、器具的投资及有关应摊入的费用。属于增加固定资产价值的其他建设费用，应随同交付使用的工程一并计入新增固定资产。

施工房屋面积 指报告期内施工的全部房屋建筑面积。包括本期新开工的面积和上期开工跨入本期继续施工的房屋面积，以及上期已停缓建在本期复工的房屋面积。本期竣工和本期施工后又停缓建的房屋，其建筑面积仍计入本期施工房屋面积中。

房屋新开工面积 指报告期内新开工的全部房屋建筑面积，以单位工程为核算对象。房屋新开工面积指整栋房屋的全部建筑面积，不能分割计算。

竣工房屋面积 指在报告期内房屋建筑按照设计要求已全部完工，达到住人和使用条件，经验收鉴定合格（或达到竣工验收标准），可正式移交使用的各栋房屋建筑面积的总和。

竣工房屋价值 指在报告期内竣工房屋本身的建造价值。竣工房屋价值按房屋设计和预算规定的内容计算。

施工项目 指报告期内进行过建筑或安装施工活动的项目。凡是报告期内施过工的建设项目，不论施工时间长短，均作为施工项目统计。施工项目个数可以反映一定时期固定资产投资的实际规模，与同期全部建成投产项目个数相比，可以从建设速度的角度反映固定资产投资的效果。

全部建成投产项目 报告期内按设计文件规定建成主体工程和相应配套的辅助设施，形成生产能力或工程效益，经验收合格，并且已正式投入生产或交付使用的建设项目。

新增生产能力 指通过固定资产投资活动而增加的设计能力或工程效益，它是用实物形态表示的固定资产投资的成果。新增生产能力的计算，是以能独立发挥生产能力或效益的工程为对象。当工程建成，经有关部门鉴定合格，正式移交投入生产，即可计算新增生产能力。

固定资产投资的资金来源 根据固定资产投资的资金来源不同，分为上年末结余资金和本年资金来源。其中本年资金来源又分为六种：



(1) 国家预算资金包括中央预算资金和地方预算资金。

(2) 国内贷款指报告期固定资产投资项目单位向银行及非银行金融机构借入的用于固定资产投资的各种国内借款。包括银行利用自有资金及吸收的存款发放的贷款、上级主管部门拨入的国内贷款、国家专项贷款（包括煤代油贷款、劳改煤矿专项贷款等），地方财政专项资金安排的贷款、国内储备贷款、周转贷款等。银行贷款、非银行金融机构贷款等。

(3) 债券指企业或金融机构为筹集用于固定资产投资的资金向投资者出具的承诺按一定发行条件还本付息的债务凭证，包括金融债券和企业债券。

(4) 利用外资指报告期收到的用于固定资产建造和购置投资的境外资金（包括设备、材料、技术在内）。计算利用外资时，需要折算成人民币，折算中所使用的外汇汇率按现汇计算，即按使用外汇时的汇率计算。

(5) 自筹资金指在报告期内筹集的用于项目建设和购置的资金。包括自有资金、股东投入资金和借入资金，但不包括各类财政性资金、从各类金融机构借入资金和国外资金。

(6) 其他资金来源指在报告期收到的除以上各种资金之外其他用于固定资产投资的资金。包括社会集资、个人资金、无偿捐赠的资金及其他单位拨入的资金等。

Explanatory Notes on Main Statistical Indicators

Total Investment in Fixed Assets refers to the volume of activities in construction and purchases of fixed assets and related fees, expressed in monetary terms during the reference period. It is a comprehensive indicator which shows the size, structure and growth of the investment in fixed assets, providing a basis for observing the progress of construction projects and evaluating results of investment. Total investment in fixed assets includes, by type of ownership, the investment by State-owned units, collective-owned units, individuals, joint ownership units, share-holding units, as well as investments by entrepreneurs from foreign countries and from Hong Kong, Macao and Taiwan, and by other units. Its statistical range is construction projects involving a total planned (or required) investment over 5 million yuan by enterprises of various types of ownership, institutions, administrative units and individuals in urban areas.

Investment in Real Estate Development refers to investment by real estate development companies, commercialized buildings construction companies and other real estate development units of various types of ownership in the construction of buildings, such as residential buildings, factory buildings, warehouses, hotels, guesthouses, holiday villages, office buildings, and the complementary service facilities and land development projects, such as roads, water supply, water drainage, power supply, heating supply, telecommunications, land leveling and other infrastructural projects. It does not include activities in pure land transactions.

Investment in Fixed Assets by Sector The classification of construction projects by sector is determined by the major products or the purpose of the projects when they are put into production or use, and by the nature of their social economic activities. In general, one project or one enterprise or institution can only be classified into one sector.

Investment in Fixed Assets by Jurisdiction of Management refers to the classification of investment by the competent authorities under which investment is made by construction units, enterprises, institutions or administrative units.

(1) Central investment refers to the investment in projects or by enterprises, institutions or administrative units which are under the direct leadership and management of the State Council and of the national commissions, ministries, agencies and State-owned large corporations. Various ministries and departments of the State Council prepare and implement plans for investment in fixed assets by those departments, and arrange and ensure the supply of materials and key equipment required for the projects.

(2) Local investment refers to the investment in projects or by enterprises, institutions or administrative units which are under the direct leadership and management of departments under the provincial, prefecture and county governments. Also included are projects by foreign-invested enterprises and enterprises without competent managing authorities.

Investment in Fixed Assets by Type of Construction Construction projects in general can be classified, by the type of construction, into new construction, expansion, reconstruction and technical transformation, moving and restoration.

(1) New construction in General refers to construction projects, which start from scratch, of enterprises, institutions, administrative agencies. Construction in existing enterprises, institutions or agencies is generally not

considered as new construction. In case the size of the existing unit is quite small, and the value of newly added fixed assets is more than three times of the original value, the expansion will be considered as new construction.

(2)Expansion refers to construction of new major production workshop, branch factory or independent production line within a factory or in other locations, for the purpose of increasing the production capacity (or improving efficiency) or adding new production capacity. Newly constructed accommodation for the operation of institutions and administrative organizations (such as newly constructed buildings for teaching in schools, buildings for clinics or wards in hospitals, etc.)are also classified as expansion.

Also included in expansion are investments by existing enterprises or institutions in building major production lines or branch factories along with some work on innovation, for the purpose of expanding the production capacity of original products or producing new products.

(3)Reconstruction and technical transformation refers to construction projects by existing enterprises or institutions in innovation or technical transformation of the old facilities (including auxiliary production equipment and welfare facilities). Also considered as reconstruction is the construction of new workshops by the existing enterprises or institutions to change the variety of products to meet the market demand (such as the production of civil products by defense industries), or to bring the designed production capacity into full play through a more balanced production process on production lines. Technical transformation refers to replacement of old technology or equipment by new technology or equipment, in order to expand the reproduction through improvement of technology contents in production, to improve product quality, to promote new products, to save energy, to reduce consumption, to expand the production scale and to improve overall social-economic efficiency. Contents of technical transformation include: updating of machinery, equipment and tools; reforming production process by using energy or materials saving technology; construction of factory workshops and transformation of public facilities; improvement of working conditions and environment, etc.

Investment in Fixed Assets by Structure By their contents and the mode of implementation, investment activities are classified into 3 categories, i.e. construction and installation, purchase of equipment and instruments, and other expenses.

(1)Construction (work volume of construction) refers to the construction of houses and buildings, They include construction of houses; equipment foundations, industrial kilns and stoves, and metal structure work; preparation works and temporary works for project construction, and clearing up works post project construction; pavement of railways and roads, drilling of mines and putting up of oil pipes; construction of water conservancy; construction of underground air-raid shelters and construction of other special projects; value of equipment for heating, sanitation, ventilation, lighting, gas, painting, etc. that are covered by the budget of housing projects; laying out of various pipelines (for steam, compressed air, petroleum, tap water and sewage) and wiring and cabling for electric power and for communications; installation of various machinery and equipment; testing operation for pre-testing the quality of installation projects, and land and other development work conducted by real estate developers for commercialized housing.

(2)Installation (work volume of installation) refers to the installation of various kinds of equipment and instruments, the installation projects connected with the equipment and other projects attached to the installation equipment; preparing work of the equipment to test the quality of the installation projects. The value of equipment installed is itself not included in the value of installation projects.

(3)Purchase of equipment and instrument refers to the total value of equipment, tools, and instruments purchased or self-produced which come up to the cut-off point for fixed assets by the construction units or investing enterprises or institutions. Equipment, tools and instruments purchased or self-produced for new workshops by newly established or expanded units are categorized as "purchase of equipment and instruments" no matter whether they come up to the cut-off point for fixed assets.

(4)Other Expenses refer to expenses arising during the construction or purchase of fixed assets other than those mentioned above.

Newly Increased Fixed Assets refer to the newly increased value of fixed assets, constructed or purchased, that have been transferred to the investors. This is an indicator that demonstrates the results of investment in fixed assets in monetary terms, and an important indicator to reflect the speed of construction and to calculate the efficiency of investment.

Floor Space under Construction refers to the total floor space of all buildings under construction during the reference period, including floor space of newly started buildings during the reference period, floor space of construction extended from the previous period to the current period, and floor space of construction suspended during the previous period and resumed in the current period. Floor space of construction completed in the current period, and floor space of construction started and then suspended in the current period are also included in the floor space under construction of the current year.

Floor Space of Newly Started refers to the total floor space of buildings of newly started in the reference period and its accounting coverage is the unit construction. It is the total floor space of the whole building and it should be calculated as a whole.

Floor Space Completed refers to the floor space of all buildings completed in the reference period, which has been appraised and accepted (or come up to the designed standards) and has been transferred to owner units.

Value of Floor Space Completed refers to the value of floor space of all buildings completed in the reference period, it is calculated according to the building design and the content of the budget regulation.

Projects under Construction refer to projects with construction and installation activities undertaken in the reference period. The number of projects under construction can reflect the actual size of investment in fixed assets during a given period, and when compared with the number of projects completed and put into use during the same period, it demonstrates the results of investment in fixed assets from the angle of the speed of the construction. Depending on the nature of construction activities, projects under construction can also be classified into projects beginning construction in current year, winding-up projects in current year and stopped or suspended projects in previous years (with resumption of work in current year).

Projects Completed and Put into Use refers to the construction projects which have been completed the main work and responding supporting facilities which has built up the productivity or project benefit in accordance with the design documents, have been checked and accepted after relevant examination; and have been formally delivered for use in the reference period.

Newly Increased Production Capacity (or Project Efficiency) refers to the increase in design capacity (or project efficiency) through investment in fixed assets, which reflects the accomplishment of investment in fixed assets in physical form, and its calculating coverage is the construction which can produce the production capacity and project efficiency independently and has been appraised and accepted (or come up to the designed standards)and has

been transferred to use formally when it is completed.

Sources of Funds for Investment in Fixed Assets are categorized as surplus fund from the year-end of preceding year and source of funds this year ,depending on the sources of investment. Source of funds this year are categorized as follows:

(1)Fund from the State budget consists of budgetary appropriation includes central budget funds and local budget funds.central budget funds includes funds from the budget of the central government, capital construction fund (operation fund and non-operational fund), special expenses (e.g. expenses on substituting petroleum with coal), loans from repayment, discount fund, expenses on innovation and trial production of new products, expenses on urban construction, expenses on temporary construction from business departments, development fund for less developed areas, as well as local budgetary fund transferred from the central budget.

(2)Domestic loans refer to loans of various forms borrowed by investing units from banks and non-bank financial institutions during the reference period for the purpose of investment in fixed assets, including loans issued by banks from their self-owned funds and deposit, loans appropriated by higher authorities, special loans by government, loans arranged by local government from special funds, domestic reserve loan, and working loan.

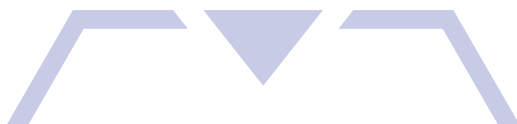
(3)Bond refers to the funds raised by enterprises (corporations) or financial institutions through bonds issue and used for the investment in fixed assets, including the key enterprises bond and fundamental construction bond issued by banks deputized for national professional investment corporations.

(4)Foreign investment refers to foreign funds received during the reference period for the construction and purchase of investment in fixed assets (covering equipment, materials and technology). In calculating the utilization of foreign capital, foreign currencies are converted into Chinese Renminbi applying the current exchange rate when the foreign capitals are actually used.

(5)Self-raised funds refer to extra-budgetary funds for investment in fixed assets received during the reference period by investing units from central government ministries, local governments, enterprises and institutions, including their self-raised funds.

(6)Others refer to funds for investment in fixed assets received from sources other than those listed above, including capital raised through issuing bonds by enterprises or financial institutions, funds raised from individuals and through donations, and funds transferred from other units.

Chapter 4



四、城乡市场消费

Urban and Rural Consumption



4-1 全省流通业基本情况（2019-2024年）

Basic Statistics on Circulation of Commodities of Yunnan Province

（2019-2024）

| 类 别 | Category | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|------------------|--|----------|---------|----------|----------|----------|----------|
| 全省限额以上法人企业（个） | Corporate Enterprises above Designated Size(unit) | 5303 | 5743 | 6628 | 7945 | 9521 | 10608 |
| 批发和零售业 | Wholesale and Retail Trades | 3953 | 4202 | 4906 | 5897 | 6883 | 7574 |
| 住宿业 | Hotels | 717 | 771 | 844 | 919 | 1161 | 1328 |
| 餐饮业 | Catering Services | 633 | 770 | 878 | 1129 | 1477 | 1706 |
| 全省限额以上单位从业人员（万人） | Employed Persons in Enterprises above Designated Size (10000 person) | 32.92 | 32.92 | 36.22 | 37.74 | 41.71 | 37.68 |
| 批发和零售业 | Wholesale and Retail Trades | 22.21 | 22.42 | 24.54 | 25.62 | 27.10 | 26.17 |
| 住宿业 | Hotels | 6.49 | 5.87 | 5.96 | 6.01 | 6.83 | 5.90 |
| 餐饮业 | Catering Services | 4.22 | 4.64 | 5.72 | 6.11 | 7.77 | 5.61 |
| 全省批发和零售业（亿元） | Wholesale and Retail Trades (100 million yuan) | | | | | | |
| 商品购进总额 | Total Purchases | 9757.61 | 10820.9 | 12843 | 14009.5 | 14827.07 | 15048.75 |
| 商品销售总额 | Total Sales | 11609.9 | 12249.8 | 14501.2 | 15664.1 | 16558.4 | 16846.71 |
| 商品库存总额 | Total Inventory | 745.26 | 1307.2 | 786.9 | 878.8 | 928.7 | 966.02 |
| 全省社会消费品零售总额（亿元） | Total Retail Sales of Consumer Goods (100 million yuan) | 10260.93 | 9997.79 | 11063.48 | 11277.91 | 12141.61 | 12490.84 |
| 按销售单位所在地分 | Grouped by Location of Marketing Establishments | | | | | | |
| 城 镇 | Urban Areas | 8892.96 | 8571.86 | 9396.23 | 9478.90 | 10092.53 | 10346.95 |
| # 城 区 | Cities | 5685.51 | 5386.77 | 5776.77 | 5693.35 | 5920.42 | 6061.35 |
| 乡 村 | Rural Areas | 1367.96 | 1425.93 | 1667.24 | 1799.01 | 2049.07 | 2143.89 |
| 按消费形态分 | by Consumption Pattern | | | | | | |
| 商品零售 | Commodity Retail | 8789.26 | 8759.72 | 9667.23 | 9911.84 | 10495.51 | 10688.97 |
| 餐饮收入 | Food & Beverage Revenue | 1471.67 | 1238.07 | 1396.25 | 1366.07 | 1646.10 | 1801.87 |

注：1. 从业人员的统计口径包括达到限额以上标准的法人企业、个体户和非同业产业活动单位。

2. 商品销售总额含限额以上及限额以下单位，而商品购进总额及商品库存总额仅包含限额以上法人企业。

Notes: a. The statistical caliber of Employed Persons including Corporate Enterprises Designated above Size, self-employed and non-industrial activity units.

b. Data of total sales include that of enterprises below and above designated size, while total purchases and total inventory data only include that of enterprises above designated size.



4-2 社会消费品零售总额（1978-2024年）

Total Retail Sales of Consumer Goods (1978-2024)

单位：亿元

(100 million yuan)

| 年 份 Year | 社会消费品 零售总额 Total Retail Sales of Consumer Goods | 城 镇 Urban Areas | | 乡 村 Rural Areas | 商品零售 Commodity Retail | 餐饮收入 Food & Beverage Revenue |
|-------------|--|--------------------|---------------|-----------------------|--------------------------|------------------------------------|
| | | 城 镇 Urban Areas | 城 区 Cities | | | |
| 1978 | 28.38 | 18.74 | 6.93 | 9.64 | | |
| 1979 | 32.60 | 20.36 | 8.49 | 12.24 | | |
| 1980 | 37.96 | 24.35 | 10.79 | 13.61 | | |
| 1981 | 42.04 | 26.33 | 10.24 | 15.71 | | |
| 1982 | 44.54 | 27.71 | 11.89 | 16.84 | | |
| 1983 | 55.19 | 34.21 | 14.66 | 20.97 | | |
| 1984 | 65.58 | 41.25 | 21.01 | 24.34 | | |
| 1985 | 84.45 | 54.38 | 31.54 | 30.07 | | |
| 1986 | 91.91 | 58.08 | 30.35 | 33.83 | | |
| 1987 | 102.55 | 65.76 | 33.94 | 36.79 | | |
| 1988 | 135.57 | 89.13 | 46.24 | 46.44 | | |
| 1989 | 142.15 | 94.10 | 49.98 | 48.05 | | |
| 1990 | 145.59 | 97.58 | 52.44 | 48.02 | | |
| 1991 | 163.75 | 111.73 | 59.90 | 52.02 | | |
| 1992 | 204.60 | 144.05 | 81.00 | 60.55 | | |
| 1993 | 264.47 | 197.33 | 118.49 | 67.14 | | |
| 1994 | 310.98 | 233.80 | 144.16 | 77.18 | | |
| 1995 | 380.53 | 286.64 | 176.16 | 93.89 | | |
| 1996 | 430.67 | 322.73 | 197.83 | 107.94 | | |
| 1997 | 490.42 | 372.85 | 236.16 | 117.57 | | |
| 1998 | 530.24 | 408.02 | 267.87 | 122.22 | | |
| 1999 | 577.06 | 445.30 | 298.41 | 131.76 | 515.28 | 61.78 |
| 2000 | 630.53 | 488.54 | 328.11 | 141.99 | 554.91 | 75.62 |
| 2001 | 699.63 | 543.63 | 367.01 | 155.99 | 607.71 | 91.92 |
| 2002 | 784.16 | 612.49 | 414.09 | 171.67 | 674.32 | 109.85 |
| 2003 | 871.13 | 681.35 | 461.25 | 189.78 | 741.42 | 129.71 |
| 2004 | 1033.33 | 811.61 | 545.20 | 221.72 | 891.90 | 141.43 |
| 2005 | 1187.43 | 934.90 | 625.57 | 252.53 | 1021.24 | 166.19 |
| 2006 | 1387.48 | 1096.26 | 731.61 | 291.22 | 1193.14 | 194.34 |
| 2007 | 1654.37 | 1311.54 | 879.00 | 342.84 | 1397.82 | 256.55 |
| 2008 | 2072.93 | 1653.88 | 1109.15 | 419.05 | 1737.34 | 335.59 |
| 2009 | 2433.96 | 2001.12 | 1460.14 | 432.84 | 2075.90 | 358.06 |
| 2010 | 3057.12 | 2608.31 | 1877.93 | 448.82 | 2623.45 | 433.67 |
| 2011 | 3746.37 | 3280.83 | 2452.31 | 465.55 | 3240.17 | 506.20 |
| 2012 | 4380.22 | 3833.90 | 2850.11 | 546.31 | 3796.27 | 583.95 |
| 2013 | 5053.71 | 4420.21 | 3019.70 | 633.50 | 4351.91 | 701.80 |
| 2014 | 5744.42 | 5024.86 | 3425.60 | 719.56 | 4965.47 | 778.95 |
| 2015 | 6390.83 | 5581.25 | 3770.56 | 809.58 | 5517.93 | 872.90 |
| 2016 | 7222.73 | 6304.05 | 4239.56 | 918.68 | 6231.59 | 991.13 |
| 2017 | 8194.79 | 7149.24 | 4783.49 | 1045.55 | 7060.52 | 1134.27 |
| 2018 | 9197.26 | 8017.42 | 5384.79 | 1179.84 | 7906.35 | 1290.91 |
| 2019 | 10260.93 | 8892.96 | 5685.51 | 1367.96 | 8789.26 | 1471.67 |
| 2020 | 9997.79 | 8571.86 | 5386.77 | 1425.93 | 8759.72 | 1238.07 |
| 2021 | 11063.48 | 9396.23 | 5776.77 | 1667.24 | 9667.23 | 1396.25 |
| 2022 | 11277.91 | 9478.90 | 5693.35 | 1799.01 | 9911.84 | 1366.07 |
| 2023 | 12141.61 | 10092.53 | 5920.42 | 2049.07 | 10495.51 | 1646.10 |
| 2024 | 12490.84 | 10346.95 | 6061.35 | 2143.89 | 10688.97 | 1801.87 |

注：因统计口径和方法调整，表中分城乡及消费形态数据增长速度不能简单与上年相比计算获取。

Note: The growth rate of urban areas and rural areas and consumption patterns cannot be calculated simply, because statistical caliber and method adjustment.

4-3 各州市社会消费品零售总额

Total Retail Sales of Consumer Goods by Region

| 州 市 Region | | 2023 | | 2024 | |
|---------------|---------------|--|------------------------------------|--|------------------------------------|
| | | 社会消费品零售总额 (亿元) Total Retail Sales of Consumer Goods (100 million yuan) | 比上年增长 (%) Growth Rate (%) | 社会消费品零售总额 (亿元) Total Retail Sales of Consumer Goods (100 million yuan) | 比上年增长 (%) Growth Rate (%) |
| 全 省 | Yunnan | 12141.61 | 7.7 | 12490.84 | 2.9 |
| 昆 明 | Kunming | 3709.97 | 6.2 | 3769.40 | 1.6 |
| 曲 靖 | Qujing | 1332.37 | 10.4 | 1343.79 | 0.9 |
| 玉 溪 | Yuxi | 821.43 | 0.7 | 892.74 | 8.7 |
| 保 山 | Baoshan | 559.85 | 6.7 | 570.45 | 1.9 |
| 昭 通 | Zhaotong | 555.30 | 8.8 | 542.19 | -2.4 |
| 丽 江 | Lijiang | 306.57 | 13.5 | 321.98 | 5.0 |
| 普 洱 | Pu'er | 428.63 | 13.6 | 458.14 | 6.9 |
| 临 沧 | Lincang | 442.92 | 9.0 | 455.78 | 2.9 |
| 楚 雄 | Chuxiong | 663.78 | 6.7 | 666.27 | 0.4 |
| 红 河 | Honghe | 1058.82 | 7.4 | 1127.87 | 6.5 |
| 文 山 | Wenshan | 661.94 | 7.7 | 694.91 | 5.0 |
| 西双版纳 | Xishuangbanna | 407.48 | 18.3 | 429.85 | 5.5 |
| 大 理 | Dali | 726.32 | 7.3 | 737.76 | 1.6 |
| 德 宏 | Dehong | 321.75 | 9.0 | 329.41 | 2.4 |
| 怒 江 | Nujiang | 66.61 | 10.9 | 67.79 | 1.8 |
| 迪 庆 | Diqing | 81.32 | 9.2 | 86.14 | 5.9 |

注：1. 表中社会消费品零售总额及增速为第五次全国经济普查修订数据。
2. 表中昆明与西双版纳均包含磨憨数据。

Notes:a. Data in this table is from the Fifth National Economic Census.
b. Data of Kunming and Xishuangbanna both include the data of Mohan.

4-4 限额以上批发和零售业法人企业商品购进、销售、库存总额（2024年）

| 类 别 | Category | 法人企业数 (个) Number of Corporate Enterprises (unit) | 从业人员数 (万人) Number of Employed Persons (10000 persons) |
|-------------------|---|---|--|
| 批发和零售业 | Wholesale Trade and Retail Trades | 7484 | 26.10 |
| 批发业 | Wholesale Trade | 3497 | 9.86 |
| 按登记注册统计类别分 | Grouped by Registered Statistical Categories | | |
| 内资企业 | Domestic-funded Enterprises | 3457 | 9.35 |
| 国有独资公司 | Wholly State-owned Company | 54 | 0.10 |
| 私营有限责任公司 | Private Limited Liability Company | 2664 | 4.77 |
| 其他有限责任公司 | Other Limited Liability Companies | 655 | 2.54 |
| 私营股份有限公司 | Private Joint-stock Company Limited | 4 | 0.12 |
| 其他股份有限公司 | Other Joint-stock Companies Limited | 16 | 0.24 |
| 全民所有制企业（国有企业） | State-owned Enterprise (Owned by the Whole People) | 20 | 1.53 |
| 集体所有制企业（集体企业） | Collectively-owned Enterprise | 9 | 0.01 |
| 股份合作企业 | Joint-stock Cooperative Enterprise | 1 | |
| 联营企业 | Joint Operation Enterprise | | |
| 个人独资企业 | Sole Proprietorship Enterprise | 34 | 0.03 |
| 合伙企业 | Partnership Enterprise | | |
| 其他内资企业 | Other Domestic-funded Enterprises | | |
| 港澳台投资企业 | Enterprises Invested by Hong Kong, Macao and Taiwan | 8 | 0.17 |
| 外商投资企业 | Foreign-funded Enterprises | 11 | 0.32 |
| 按行业分 | Grouped by Sector | | |
| 农、林、牧、渔产品批发 | Wholesale of Farm, Forestry, Livestock and Fishery Products | 262 | 0.44 |
| 食品、饮料及烟草制品批发 | Wholesale of Food, Beverages and Tobaccos | 750 | 3.57 |
| # 米、面制品及食用油批发 | Wholesale of Rice, Flour and Edible Oil | 112 | 0.25 |
| 果品、蔬菜批发 | Fruits and Vegetables | 362 | 1.03 |
| 酒、饮料及茶叶批发 | Wholesale of Liquor, Beverages and Tea | 70 | 0.29 |
| 烟草制品批发 | Wholesale of Tobaccos | 19 | 1.51 |
| 纺织、服装及家庭用品批发 | Wholesale of Textiles, Garments and Daily Consumer Articles | 77 | 0.17 |
| 文化、体育用品及器材批发 | Wholesale of Culture, Sports Appliances and Equipments | 24 | 0.10 |
| 医药及医疗器材批发 | Wholesale of Medicines and Medical Appliances | 270 | 1.92 |
| # 西药批发 | Wholesale of Western Medical | 149 | 1.48 |
| 中药批发 | Wholesale of Chinese Herbal Medical | 44 | 0.24 |
| 矿产品、建材及化工产品批发 | Wholesale of Mineral Products, Building Materials and Chemical Products | 1756 | 2.83 |
| # 煤炭及制品批发 | Wholesale of Coal and Related Products | 322 | 0.39 |
| 石油及制品批发 | Wholesale of Petroleum and Related Products | 74 | 0.48 |
| 金属及金属矿批发 | Wholesale of Metal Materials | 567 | 0.78 |
| 建材批发 | Wholesale of Building Materials | 360 | 0.42 |
| 化肥批发 | Wholesale of Chemical Fertilizer | 147 | 0.33 |
| 机械设备、五金产品及电子产品批发 | Wholesale of Machinery, Hardware and Electronic Products | 243 | 0.69 |
| 贸易经纪与代理 | Trade Broker and Agency | 12 | 0.02 |
| 其他批发业 | Other Wholesale Trades | 103 | 0.12 |

Total Purchases, Sales and Inventory of Corporate Enterprises above Designated Size of Wholesale and Retail Trades (2024)

| 商品购进总额 (亿元) Total Purchases of Goods (100 million yuan) | 进 口 Imports | 商品销售总额 (亿元) Total Sales of Goods (100 million yuan) | 批 发 Wholesale | 出 口 Exports | 零 售 Retail | 年末库存总额 (亿元) Inventory at Year-end (100 million yuan) | 年末零售营业面积 (万平方米) Retail Operating Area at Year-end (10000 sq.m) |
|---|----------------|---|------------------|----------------|---------------|---|--|
| 14998.30 | 467.41 | 16790.37 | 13690.95 | 444.04 | 3099.42 | 966.02 | 1448.45 |
| 12508.72 | 436.83 | 13635.68 | 13289.26 | 443.99 | 346.42 | 733.69 | 273.77 |
| 12267.66 | 436.22 | 13223.67 | 13017.78 | 441.50 | 205.89 | 727.61 | 244.53 |
| 176.91 | 1.39 | 185.34 | 184.36 | 1.58 | 0.99 | 1.95 | 0.37 |
| 3758.26 | 195.91 | 3989.41 | 3918.46 | 137.50 | 70.95 | 195.19 | 157.97 |
| 6124.45 | 235.79 | 6331.26 | 6273.49 | 300.16 | 57.77 | 227.52 | 38.55 |
| 79.18 | 0.75 | 76.74 | 72.13 | 0.28 | 4.61 | 25.11 | 0.27 |
| 1051.05 | 1.33 | 1093.09 | 1024.96 | 1.15 | 68.12 | 50.80 | 43.61 |
| 1061.38 | 0.00 | 1529.82 | 1529.82 | 0.79 | 0.00 | 225.63 | 0.00 |
| 2.23 | 0.38 | 2.46 | 2.25 | 0.01 | 0.20 | 0.21 | 0.17 |
| 0.14 | | 0.19 | 0.16 | 0.00 | 0.03 | 0.13 | 0.70 |
| 14.07 | 0.66 | 15.39 | 12.16 | 0.02 | 3.23 | 1.08 | 2.89 |
| 113.92 | 0.61 | 116.80 | 116.70 | 0.24 | 0.10 | 0.78 | 0.08 |
| 121.28 | 0.00 | 289.62 | 149.27 | 2.25 | 140.35 | 4.39 | 27.71 |
| 246.19 | 33.52 | 267.15 | 263.26 | 9.86 | 3.89 | 25.26 | 28.13 |
| 2027.67 | 74.55 | 2589.08 | 2560.33 | 57.95 | 28.75 | 291.42 | 45.98 |
| 179.03 | 2.30 | 191.36 | 188.48 | 1.31 | 2.88 | 17.06 | 5.67 |
| 325.59 | 50.33 | 363.13 | 347.83 | 47.77 | 15.30 | 6.26 | 32.37 |
| 91.79 | 1.75 | 102.75 | 96.18 | 2.37 | 6.57 | 23.06 | 1.89 |
| 1040.11 | 1.87 | 1525.24 | 1525.24 | 1.58 | 0.00 | 233.27 | 0.00 |
| 228.52 | 0.59 | 233.63 | 231.47 | 17.47 | 2.16 | 10.78 | 1.59 |
| 52.14 | 0.00 | 55.65 | 55.12 | 0.00 | 0.53 | 6.69 | 1.00 |
| 754.41 | 3.83 | 886.24 | 858.28 | 236.72 | 27.96 | 112.92 | 38.43 |
| 618.24 | 1.54 | 664.77 | 638.92 | 236.49 | 25.85 | 79.37 | 26.86 |
| 79.04 | 2.29 | 148.90 | 146.85 | 0.23 | 2.05 | 26.35 | 9.79 |
| 8817.58 | 312.76 | 9206.06 | 8936.83 | 95.62 | 269.22 | 254.24 | 135.36 |
| 523.24 | 9.78 | 539.91 | 530.39 | 0.48 | 9.52 | 11.22 | 15.22 |
| 1211.38 | 108.74 | 1407.38 | 1180.45 | 0.23 | 226.93 | 25.52 | 82.31 |
| 4468.66 | 111.88 | 4541.77 | 4536.56 | 8.55 | 5.21 | 124.69 | 19.11 |
| 1101.76 | 1.81 | 1140.93 | 1133.10 | 2.94 | 7.82 | 19.28 | 9.09 |
| 914.58 | 66.72 | 954.50 | 948.89 | 70.76 | 5.61 | 48.98 | 5.67 |
| 269.99 | 6.32 | 284.95 | 273.00 | 23.04 | 11.95 | 27.69 | 20.98 |
| 3.66 | 1.74 | 4.08 | 3.54 | 0.15 | 0.54 | 1.00 | 0.05 |
| 108.56 | 3.53 | 108.85 | 107.44 | 3.17 | 1.41 | 3.70 | 2.25 |

4-4 续表1

| 类 别 | Category | 法人企业数 (个) Number of Corporate Enterprises (unit) | 从业人员数 (万人) Number of Employed Persons (10000 persons) |
|----------------------|---|---|---|
| 零售业 | Retail Trade | 3987 | 16.24 |
| 按登记注册统计类别分 | Grouped by Registered Statistical Categories | | |
| 内资企业 | Domestic Funded Enterprises | 3916 | 15.15 |
| 国有独资公司 | Wholly State-owned Company | 36 | 0.09 |
| 私营有限责任公司 | Private Limited Liability Company | 2856 | 7.71 |
| 其他有限责任公司 | Other Limited Liability Companies | 513 | 3.91 |
| 私营股份有限公司 | Private Joint-stock Company Limited | 8 | 2.18 |
| 其他股份有限公司 | Other Joint-stock Companies Limited | 14 | 0.31 |
| 全民所有制企业 (国有企业) | State-owned Enterprise (Owned by the Whole People) | 8 | 0.01 |
| 集体所有制企业 (集体企业) | Collectively-owned Enterprise | 30 | 0.04 |
| 股份合作企业 | Joint-stock Cooperative Enterprise | 13 | 0.13 |
| 联营企业 | Joint Operation Enterprise | 1 | 0.00 |
| 个人独资企业 | Sole Proprietorship Enterprise | 420 | 0.75 |
| 合伙企业 | Partnership Enterprise | 17 | 0.02 |
| 其他内资企业 | Other Domestic-funded Enterprises | | |
| 港澳台投资企业 | Enterprises Invested by Hong Kong, Macao and Taiwan | 20 | 0.30 |
| 外商投资企业 | Foreign-funded Enterprises | 20 | 0.74 |
| 按行业分 | Grouped by Sector | | |
| 综合零售 | Integrated Retail | 602 | 3.49 |
| # 百货零售 | Retail of General Merchandise | 291 | 0.95 |
| 超级市场零售 | Retail of Supermarkets | 228 | 2.01 |
| 食品、饮料及烟草制品专门零售 | Retail of Food, Beverages and Tobaccos | 793 | 1.56 |
| # 粮油零售 | Retail of Food and Edible Oil | 108 | 0.22 |
| 果品、蔬菜零售 | Fruits and Vegetables | 314 | 0.55 |
| 肉、禽、蛋、奶及水产品零售 | Meat, Poultry, Egg, Milk and Aquatic Products | 153 | 0.31 |
| 酒、饮料及茶叶零售 | Retail of Liquor, Beverages and Tea | 96 | 0.23 |
| 纺织、服装及日用品专门零售 | Retail of Textiles, Garments and Daily Consumer Articles | 87 | 0.50 |
| # 服装零售 | Retail of Garments | 30 | 0.15 |
| 文化、体育用品及器材专门零售 | Retail of Culture, Sports Appliances and Equipments | 123 | 0.53 |
| # 图书、报刊零售 | Retail of Books and Papers | 39 | 0.38 |
| 珠宝首饰零售 | Retail of Jewels | 25 | 0.04 |
| 医药及医疗器材专门零售 | Retail of Medicines and Medical Equipments | 123 | 4.04 |
| # 西药零售 | Retail of Western Medicines | 95 | 3.94 |
| 中药零售 | Retail of Traditional Chinese Medicine | 21 | 0.08 |
| 汽车、摩托车、零配件和燃料及其他动力销售 | Retail of Motor Vehicles, Motorcycles, Fuel and Parts | 1609 | 4.45 |
| # 汽车新车零售 | Retail of New Motor Vehicles | 901 | 2.80 |
| 机动车燃油零售 | Retail of Fuel of Motor Vehicles | 564 | 1.46 |
| 家用电器及电子产品专门零售 | Special Retail of Household Electric Appliances and Electronic Products | 309 | 1.16 |
| # 日用家电零售 | Retail of Household Appliances | 94 | 0.17 |
| 计算机、软件及辅助设备零售 | Retail of Computer, Software and Assistant Appliances | 90 | 0.27 |
| 通信设备零售 | Retail of Communication Equipments | 81 | 0.58 |
| 五金、家具及室内装饰材料专门零售 | Special Retail of Hardware, Furniture and Decoration Materials | 141 | 0.22 |
| # 家具零售 | Furniture Merchandise | 30 | 0.08 |
| 货摊、无店铺及其他零售业 | Non-shop and Other Retail | 200 | 0.30 |
| 按零售业态分 | Grouped by Retail Form | | |
| 有店铺零售 | Retail Sales by Shop | 3686 | 15.71 |
| # 超市 | Supermarket | 448 | 2.76 |
| 百货店 | Department Store | 235 | 0.55 |
| 专业店 | Specialty Store | 1668 | 7.64 |
| 品牌专卖店 | Brand Store | 1069 | 3.70 |
| 无店铺零售 | Retail Sales without Shop | 300 | 0.53 |

continued

| 商品购进总额 (亿元) Total Purchases of Goods (100 million yuan) | 进口 Imports | 商品销售总额 (亿元) Total Sales of Goods (100 million yuan) | 批发 Wholesale | 出口 Exports | 零售 Retail | 年末库存总额 (亿元) Inventory at Year-end (100 million yuan) | 年末零售营业面积 (万平方米) Retail Operating Area at Year-end (10000 sq.m) |
|---|---------------|---|-----------------|---------------|--------------|---|--|
| 2489.59 | 30.58 | 3154.69 | 401.69 | 0.05 | 2753.00 | 31.36 | 1174.68 |
| 2234.10 | 28.30 | 2617.88 | 287.97 | 0.05 | 2329.91 | 29.48 | 1079.53 |
| 13.71 | | 14.83 | 0.44 | 0.00 | 14.40 | 0.01 | 12.80 |
| 1015.37 | 8.22 | 1081.60 | 75.72 | 0.04 | 1005.88 | 12.97 | 500.66 |
| 738.07 | 20.08 | 836.14 | 85.98 | 0.01 | 750.16 | 15.56 | 281.70 |
| 84.94 | | 109.11 | 15.30 | | 93.81 | 0.02 | 70.76 |
| 253.00 | | 406.95 | 80.65 | | 326.31 | 0.02 | 140.56 |
| 1.26 | | 1.38 | 0.17 | | 1.21 | 0.00 | 1.65 |
| 4.29 | | 4.83 | 1.01 | | 3.82 | 0.01 | 6.72 |
| 54.46 | | 86.91 | 19.30 | | 67.61 | | 10.67 |
| 0.23 | | 0.26 | 0.07 | | 0.18 | | 0.00 |
| 66.83 | | 73.52 | 9.02 | | 64.50 | 0.88 | 51.80 |
| 1.94 | | 2.34 | 0.31 | | 2.03 | | 2.22 |
| 95.67 | 2.23 | 101.18 | 1.16 | | 100.03 | 0.34 | 22.75 |
| 154.36 | 0.05 | 429.69 | 112.44 | | 317.25 | 1.54 | 69.22 |
| 247.89 | 0.41 | 267.75 | 5.10 | | 262.64 | 6.36 | 224.67 |
| 81.30 | 0.41 | 89.94 | 1.72 | | 88.22 | 3.23 | 68.67 |
| 137.57 | 0.00 | 146.17 | 1.62 | | 144.55 | 1.32 | 131.97 |
| 177.89 | 0.39 | 205.84 | 12.78 | 0.01 | 193.06 | 0.71 | 86.05 |
| 27.46 | 0.00 | 30.21 | 2.22 | | 28.00 | 0.06 | 20.14 |
| 62.46 | 0.39 | 72.46 | 3.59 | 0.01 | 68.86 | 0.35 | 34.99 |
| 36.51 | 0.00 | 39.94 | 2.75 | | 37.19 | 0.09 | 15.01 |
| 24.92 | 0.00 | 33.17 | 0.95 | | 32.22 | 0.16 | 5.91 |
| 35.36 | 0.16 | 53.46 | 3.51 | | 49.95 | 0.07 | 23.90 |
| 17.94 | 0.00 | 22.62 | 1.39 | | 21.23 | 0.01 | 15.43 |
| 53.03 | 1.16 | 54.29 | 0.68 | | 53.61 | 1.02 | 32.95 |
| 33.49 | 0.00 | 35.55 | 0.13 | | 35.42 | 1.01 | 26.61 |
| 11.22 | 0.85 | 10.35 | 0.17 | | 10.18 | | 1.53 |
| 119.87 | 0.00 | 200.68 | 17.78 | | 182.90 | 0.17 | 132.02 |
| 110.56 | 0.00 | 189.69 | 16.63 | | 173.06 | 0.14 | 128.86 |
| 7.62 | 0.00 | 8.99 | 0.93 | | 8.06 | 0.01 | 2.74 |
| 1635.72 | 28.47 | 2135.49 | 340.30 | | 1795.19 | 18.43 | 586.37 |
| 934.13 | 28.27 | 935.82 | 41.99 | | 893.83 | 17.41 | 206.67 |
| 664.62 | 0.20 | 1159.87 | 296.39 | | 863.48 | 0.76 | 361.57 |
| 163.87 | | 172.21 | 16.32 | | 155.89 | 3.10 | 45.79 |
| 23.35 | | 25.63 | 2.23 | | 23.39 | 0.08 | 14.61 |
| 54.42 | | 60.26 | 2.48 | | 57.78 | 1.81 | 6.22 |
| 53.53 | | 49.50 | 3.55 | | 45.96 | 1.03 | 10.49 |
| 22.81 | | 26.06 | 3.02 | | 23.04 | 0.74 | 14.50 |
| 5.70 | | 6.82 | 0.23 | | 6.59 | 0.56 | 6.56 |
| 33.14 | | 38.92 | 2.20 | 0.04 | 36.72 | 0.77 | 28.40 |
| 2404.96 | 30.24 | 3043.14 | 391.90 | 0.01 | 2651.24 | 30.02 | 1145.52 |
| 205.70 | 0.41 | 219.68 | 3.53 | | 216.15 | 3.82 | 188.84 |
| 52.84 | 0.00 | 63.06 | 1.52 | | 61.54 | 0.69 | 36.44 |
| 1039.88 | 2.27 | 1500.53 | 239.90 | | 1260.63 | 7.66 | 547.44 |
| 961.79 | 27.51 | 1064.87 | 113.21 | | 951.65 | 15.30 | 295.18 |
| 84.63 | 0.34 | 111.55 | 9.79 | 0.05 | 101.76 | 1.34 | 29.16 |

4-4 续表2

| 类 别 | Category | 法人企业数 (个) Number of Corporate Enterprises (unit) | 从业人员数 (万人) Number of Employed Persons (10000 persons) |
|-----------------|-------------------------------|---|---|
| 批发业按地区分组 | Whole Trade by Region | 3497 | 9.86 |
| 昆 明 | Kunming | 977 | 3.80 |
| 曲 靖 | Qujing | 452 | 1.22 |
| 玉 溪 | Yuxi | 448 | 0.82 |
| 保 山 | Baoshan | 93 | 0.45 |
| 昭 通 | Zhaotong | 73 | 0.29 |
| 丽 江 | Lijiang | 40 | 0.17 |
| 普 洱 | Pu'er | 145 | 0.34 |
| 临 沧 | Lincang | 115 | 0.31 |
| 楚 雄 | Chuxiong | 203 | 0.51 |
| 红 河 | Honghe | 279 | 0.58 |
| 文 山 | Wenshan | 88 | 0.37 |
| 西双版纳 | Xishuangbanna | 74 | 0.15 |
| 大 理 | Dali | 272 | 0.56 |
| 德 宏 | Dehong | 219 | 0.24 |
| 怒 江 | Nujiang | 14 | 0.03 |
| 迪 庆 | Diqing | 5 | 0.04 |
| 零售业按地区分组 | Retail Trade by Region | 3987 | 16.24 |
| 昆 明 | Kunming | 684 | 7.59 |
| 曲 靖 | Qujing | 509 | 1.31 |
| 玉 溪 | Yuxi | 301 | 0.79 |
| 保 山 | Baoshan | 242 | 0.62 |
| 昭 通 | Zhaotong | 184 | 0.49 |
| 丽 江 | Lijiang | 123 | 0.37 |
| 普 洱 | Pu'er | 189 | 0.63 |
| 临 沧 | Lincang | 201 | 0.43 |
| 楚 雄 | Chuxiong | 455 | 0.75 |
| 红 河 | Honghe | 351 | 0.82 |
| 文 山 | Wenshan | 200 | 0.64 |
| 西双版纳 | Xishuangbanna | 95 | 0.45 |
| 大 理 | Dali | 293 | 0.91 |
| 德 宏 | Dehong | 104 | 0.26 |
| 怒 江 | Nujiang | 25 | 0.08 |
| 迪 庆 | Diqing | 31 | 0.09 |

continued

| 商品购进总额 (亿元) Total Purchases of Goods (100 million yuan) | 进 口 Imports | 商品销售总额 (亿元) | | | 零 售 Retail | 年末库存总额 (亿元) Inventory at Year-end (100 million yuan) | 年末零售营业面积 (万平方米) Retail Operating Area at Year-end (10000 sq.m) |
|---|----------------|---|------------------|----------------|---------------|--|--|
| | | Total Sales of Goods (100 million yuan) | 批 发 Wholesale | 出 口 Exports | | | |
| 12508.72 | 436.83 | 13635.68 | 13289.26 | 443.99 | 346.42 | 11.54 | 273.77 |
| 6995.19 | 169.05 | 7317.42 | 7237.37 | 314.12 | 80.05 | 8.51 | 53.48 |
| 1089.01 | 7.60 | 1190.08 | 1129.03 | 5.46 | 61.05 | 0.08 | 36.58 |
| 936.76 | 16.70 | 1051.78 | 1044.66 | 32.47 | 7.13 | 0.31 | 35.05 |
| 161.36 | 16.26 | 204.61 | 196.70 | 0.42 | 7.90 | 0.17 | 15.19 |
| 135.91 | | 166.36 | 162.20 | | 4.16 | 0.02 | 7.20 |
| 53.94 | 0.15 | 95.50 | 80.02 | 0.10 | 15.47 | | 4.52 |
| 162.76 | 25.44 | 253.07 | 213.49 | 2.87 | 39.58 | | 36.45 |
| 152.04 | 6.91 | 211.67 | 180.35 | 3.45 | 31.32 | 0.63 | 16.92 |
| 278.42 | 0.03 | 386.33 | 343.41 | 0.48 | 42.92 | 0.36 | 23.85 |
| 1005.42 | 23.06 | 1060.85 | 1054.87 | 10.60 | 5.98 | 0.19 | 11.63 |
| 496.85 | 1.08 | 527.58 | 526.56 | 0.75 | 1.03 | 0.02 | 5.96 |
| 223.28 | 16.99 | 211.42 | 208.14 | 3.07 | 3.28 | 0.30 | 2.25 |
| 394.24 | 1.44 | 510.60 | 466.86 | 10.08 | 43.74 | 0.79 | 20.67 |
| 353.67 | 150.45 | 370.49 | 370.07 | 60.10 | 0.42 | 0.16 | 3.85 |
| 23.86 | 0.33 | 26.99 | 26.87 | 0.02 | 0.12 | | 0.10 |
| 46.02 | 1.33 | 50.93 | 48.66 | 0.00 | 2.27 | | 0.06 |
| 2489.59 | 30.58 | 3154.69 | 401.69 | 0.05 | 2753.00 | 31.36 | 1174.68 |
| 1163.38 | 26.22 | 1497.16 | 196.20 | | 1300.96 | 19.78 | 466.70 |
| 189.24 | 1.33 | 217.28 | 29.34 | | 187.94 | 2.95 | 95.54 |
| 148.66 | 0.32 | 172.22 | 28.00 | | 144.22 | 1.38 | 104.50 |
| 83.13 | 0.84 | 141.21 | 15.82 | | 125.40 | 0.79 | 41.47 |
| 85.03 | 0.10 | 152.29 | 15.04 | | 137.25 | 0.81 | 50.49 |
| 53.98 | | 57.35 | 8.22 | | 49.13 | 1.61 | 46.47 |
| 55.11 | | 61.16 | 4.34 | | 56.82 | 0.25 | 40.48 |
| 62.78 | | 66.92 | 3.84 | | 63.09 | 0.23 | 33.53 |
| 109.70 | 0.58 | 115.11 | 5.98 | | 109.13 | 0.52 | 49.52 |
| 176.91 | 0.41 | 202.67 | 24.83 | 0.04 | 177.84 | 0.64 | 54.63 |
| 126.15 | | 147.35 | 17.75 | 0.01 | 129.60 | 0.28 | 57.18 |
| 52.15 | 0.20 | 75.41 | 11.75 | | 63.66 | 0.73 | 23.89 |
| 116.18 | 0.12 | 150.68 | 17.78 | | 132.90 | 0.78 | 69.67 |
| 51.25 | 0.47 | 58.39 | 12.42 | | 45.97 | 0.61 | 19.79 |
| 5.93 | | 17.34 | 3.16 | | 14.18 | | 9.62 |
| 10.00 | | 22.14 | 7.22 | | 14.92 | | 11.19 |

4-5 限额以上批发和零售业法人企业财务状况（2024年）

单位：亿元

| 类 别 | Category | 法人企业数 (个) Number of Corporate Enterprises (unit) | 资产总计 Total Assets | 流动资产合计 Total Current Assets |
|-------------------|---|---|-------------------------|-----------------------------------|
| 批发和零售业 | Wholesale Trade and Retail Trades | 7484 | 9463.74 | 6543.51 |
| 批发业 | Wholesale Trade | 3497 | 7734.36 | 5451.23 |
| 按登记注册统计类别分 | Grouped by Registered Statistical Categories | | | |
| 内资企业 | Domestic-funded Enterprises | 3457 | 7614.68 | 5382.59 |
| 国有独资公司 | Wholly State-owned Company | 54 | 532.75 | 140.58 |
| 私营有限责任公司 | Private Limited Liability Company | 2664 | 1843.39 | 1540.31 |
| 其他有限责任公司 | Other Limited Liability Companies | 655 | 3774.69 | 2699.60 |
| 私营股份有限公司 | Private Joint-stock Company Limited | 4 | 95.33 | 39.98 |
| 其他股份有限公司 | Other Joint-stock Companies Limited | 16 | 529.07 | 224.19 |
| 全民所有制企业（国有企业） | State-owned Enterprise (Owned by the Whole People) | 20 | 831.91 | 731.69 |
| 集体所有制企业（集体企业） | Collectively-owned Enterprise | 9 | 1.43 | 1.28 |
| 股份合作企业 | Joint-stock Cooperative Enterprise | 1 | 0.75 | 0.37 |
| 联营企业 | Joint Operation Enterprise | | | |
| 个人独资企业 | Sole Proprietorship Enterprise | 34 | 5.37 | 4.60 |
| 合伙企业 | Partnership Enterprise | | | |
| 其他内资企业 | Other Domestic-funded Enterprises | | | |
| 港澳台投资企业 | Enterprises Invested by Hong Kong, Macao and Taiwan | 8 | 33.56 | 25.21 |
| 外商投资企业 | Foreign-funded Enterprises | 11 | 82.95 | 41.31 |
| 按行业分 | Grouped by Sector | | | |
| 农、林、牧、渔产品批发 | Wholesale of Farm, Forestry, Livestock and Fishery Products | 262 | 365.08 | 112.52 |
| 食品、饮料及烟草制品批发 | Wholesale of Food, Beverages and Tobaccos | 750 | 1476.80 | 1138.83 |
| 米、面制品及食用油批发 | Wholesale of Rice, Flour and Edible Oil | 112 | 126.07 | 81.22 |
| 果品、蔬菜批发 | Fruits and Vegetables | 362 | 136.15 | 101.64 |
| 酒、饮料及茶叶批发 | Wholesale of Liquor, Beverages and Tea | 70 | 94.08 | 81.41 |
| 烟草制品批发 | Wholesale of Tobaccos | 19 | 830.81 | 725.24 |
| 纺织、服装及家庭用品批发 | Wholesale of Textiles, Garments and Daily Consumer Articles | 77 | 70.43 | 67.18 |
| 文化、体育用品及器材批发 | Wholesale of Culture, Sports Appliances and Equipments | 24 | 64.42 | 41.96 |
| 医药及医疗器材批发 | Wholesale of Medicines and Medical Appliances | 270 | 665.99 | 561.41 |
| 西药批发 | Wholesale of Western Medical | 149 | 494.05 | 401.50 |
| 中药批发 | Wholesale of Chinese herbal Medical | 44 | 115.78 | 106.40 |
| 矿产品、建材及化工产品批发 | Wholesale of Mineral Products, Building Materials and Chemical Products | 1756 | 4881.76 | 3359.46 |
| 煤炭及制品批发 | Wholesale of Coal and Related Products | 322 | 205.43 | 179.28 |
| 石油及制品批发 | Wholesale of Petroleum and Related Products | 74 | 289.37 | 146.94 |
| 金属及金属矿批发 | Wholesale of Metal Materials | 567 | 2433.11 | 1938.68 |
| 建材批发 | Wholesale of Building Materials | 360 | 706.19 | 549.33 |
| 化肥批发 | Wholesale of Chemical Fertilizer | 147 | 851.85 | 282.53 |
| 机械设备、五金产品及电子产品批发 | Wholesale of Machinery, Hardware and Electronic Products | 243 | 162.62 | 128.20 |
| 贸易经纪与代理 | Trade Broker and Agency | 12 | 11.86 | 8.88 |
| 其他批发业 | Other Wholesale Trades | 103 | 35.40 | 32.79 |

Financial Indicators of Enterprises above Designated Size of Wholesale and Retail Trades (2024)

(100 million yuan)

| 负债合计 Total Liabilities | 所有者权益合计 Total Owners' Equities | 营业收入 Business Revenue | 营业成本 Business Cost | 税金及附加 Taxes and Other Charges | 营业利润 Profits from Business |
|---------------------------|-----------------------------------|--------------------------|-----------------------|----------------------------------|-------------------------------|
| 6151.29 | 3309.95 | 15877.61 | 14801.08 | 111.96 | 398.18 |
| 4950.52 | 2782.31 | 12080.61 | 11330.09 | 104.91 | 369.75 |
| 4878.36 | 2734.80 | 11713.53 | 10985.81 | 104.48 | 363.40 |
| 165.41 | 367.34 | 164.30 | 160.26 | 0.24 | 2.34 |
| 1515.54 | 326.68 | 3512.42 | 3347.87 | 3.95 | 49.93 |
| 2661.13 | 1113.19 | 5596.00 | 5449.66 | 7.22 | 26.07 |
| 69.59 | 25.74 | 74.22 | 67.15 | 0.76 | 3.32 |
| 259.38 | 269.70 | 975.32 | 969.34 | 0.50 | 66.40 |
| 202.90 | 629.00 | 1373.74 | 976.75 | 91.76 | 213.91 |
| 1.30 | 0.13 | 2.42 | 2.14 | 0.02 | 0.17 |
| 0.54 | 0.20 | 0.17 | 0.15 | 0.00 | -0.02 |
| 2.57 | 2.81 | 14.94 | 12.50 | 0.03 | 1.28 |
| 18.10 | 15.46 | 104.65 | 100.63 | 0.08 | 1.47 |
| 51.52 | 31.43 | 256.94 | 238.44 | 0.34 | 4.71 |
| 127.50 | 237.58 | 256.07 | 241.88 | 0.18 | 3.90 |
| 546.30 | 930.52 | 2352.68 | 1904.66 | 92.87 | 226.57 |
| 93.96 | 32.11 | 175.37 | 170.08 | 0.32 | -0.56 |
| 99.12 | 37.06 | 348.21 | 328.54 | 0.22 | 3.65 |
| 57.62 | 36.46 | 90.63 | 79.72 | 0.17 | 2.26 |
| 157.05 | 673.75 | 1369.97 | 964.41 | 91.85 | 223.89 |
| 58.95 | 11.46 | 210.64 | 202.95 | 0.17 | 2.95 |
| 38.70 | 25.72 | 51.97 | 48.28 | 0.11 | 3.38 |
| 485.24 | 180.70 | 790.90 | 704.78 | 2.25 | 18.61 |
| 347.26 | 146.78 | 600.66 | 548.73 | 1.24 | 11.74 |
| 103.15 | 12.58 | 125.65 | 104.45 | 0.32 | 2.89 |
| 3536.71 | 1343.61 | 8045.18 | 7880.90 | 8.78 | 110.46 |
| 165.37 | 39.16 | 469.17 | 454.75 | 0.79 | -0.34 |
| 194.78 | 94.60 | 1254.93 | 1233.48 | 0.97 | -0.34 |
| 1868.51 | 563.99 | 3855.18 | 3798.73 | 4.28 | 36.45 |
| 538.87 | 167.15 | 1023.38 | 994.97 | 1.16 | 8.39 |
| 481.04 | 370.76 | 876.75 | 849.30 | 0.99 | 65.63 |
| 122.78 | 39.82 | 263.94 | 242.92 | 0.42 | 3.13 |
| 6.08 | 5.78 | 3.84 | 3.49 | 0.01 | -0.02 |
| 28.26 | 7.14 | 105.40 | 100.23 | 0.11 | 0.77 |

4-5 续表1

单位：亿元

| 类 别 | Category | 法人企业数 (个) Number of Corporate Enterprises (unit) | 资产总计 Total Assets | 流动资产合计 Total Current Assets |
|----------------------|---|---|-------------------------|-----------------------------------|
| 零售业 | Retail Trade | 3987 | 1729.38 | 1092.28 |
| 按登记注册统计类别分 | Grouped by Registered Statistical Categories | | | |
| 内资企业 | Domestic-funded Enterprises | 3916 | 1509.75 | 999.66 |
| 国有独资公司 | Wholly State-owned Company | 36 | 49.53 | 20.68 |
| 私营有限责任公司 | Private Limited Liability Company | 2856 | 646.24 | 521.85 |
| 其他有限责任公司 | Other Limited Liability Companies | 513 | 548.36 | 346.13 |
| 私营股份有限公司 | Private Joint-stock Company Limited | 8 | 120.24 | 65.13 |
| 其他股份有限公司 | Other Joint-stock Companies Limited | 14 | 85.00 | 9.95 |
| 全民所有制企业（国有企业） | State-owned Enterprise (Owned by the Whole People) | 8 | 2.96 | 1.98 |
| 集体所有制企业（集体企业） | Collectively-owned Enterprise | 30 | 2.42 | 1.96 |
| 股份合作企业 | Joint-stock Cooperative Enterprise | 13 | 25.94 | 12.58 |
| 联营企业 | Joint Operation Enterprise | 1 | 0.09 | 0.08 |
| 个人独资企业 | Sole Proprietorship Enterprise | 420 | 27.56 | 18.31 |
| 合伙企业 | Partnership Enterprise | 17 | 1.41 | 1.03 |
| 其他内资企业 | Other Domestic-funded Enterprises | | | |
| 港澳台投资企业 | Enterprises Invested by Hong Kong, Macao and Taiwan | 20 | 50.60 | 38.22 |
| 外商投资企业 | Foreign-funded Enterprises | 20 | 166.07 | 52.86 |
| 按行业分 | Grouped by Sector | | | |
| 综合零售 | Integrated Retail | 602 | 191.56 | 117.05 |
| 百货零售 | Retail of General Merchandise | 291 | 75.35 | 44.92 |
| 超级市场零售 | Retail of Supermarkets | 228 | 92.11 | 56.47 |
| 食品、饮料及烟草制品专门零售 | Retail of Food, Beverages and Tobaccos | 793 | 222.91 | 135.80 |
| 粮油零售 | Retail of Food and Edible Oil | 108 | 34.16 | 21.29 |
| 果品、蔬菜零售 | Fruits and Vegetables | 314 | 74.52 | 44.97 |
| 肉、禽、蛋、奶及水产品零售 | Meat, Poultry, Egg, Milk and Aquatic Products | 153 | 45.44 | 22.46 |
| 酒、饮料及茶叶零售 | Retail of Liquor, Beverages and Tea | 96 | 34.27 | 24.56 |
| 纺织、服装及日用品专门零售 | Retail of Textiles, Garments and Daily Consumer Articles | 87 | 71.30 | 37.04 |
| 服装零售 | Retail of Garments | 30 | 25.35 | 17.34 |
| 文化、体育用品及器材专门零售 | Retail of Culture, Sports Appliances and Equipments | 123 | 49.70 | 32.74 |
| 图书、报刊零售 | Retail of Books and Papers | 39 | 38.89 | 24.13 |
| 珠宝首饰零售 | Retail of Jewels | 25 | 4.27 | 3.51 |
| 医药及医疗器材专门零售 | Retail of Medicines and Medical Equipments | 123 | 188.78 | 116.91 |
| 西药零售 | Retail of Western Medicines | 95 | 179.47 | 109.34 |
| 中药零售 | Retail of Traditional Chinese Medicine | 21 | 7.86 | 6.39 |
| 汽车、摩托车、零配件和燃料及其他动力销售 | Retail of Motor Vehicles, Motorcycles, Fuel and Parts | 1609 | 866.66 | 545.89 |
| 汽车新车零售 | Retail of Motor Vehicles | 901 | 504.85 | 419.21 |
| 机动车燃油零售 | Retail of Fuel of Motor Vehicles | 564 | 336.00 | 109.22 |
| 家用电器及电子产品专门零售 | Special Retail of Household Electric Appliances and Electronic Products | 309 | 82.16 | 73.69 |
| 日用家电零售 | Retail of Household Appliances | 94 | 13.58 | 11.05 |
| 计算机、软件及辅助设备零售 | Retail of Computer, Software and Assistant Appliances | 90 | 24.50 | 23.24 |
| 通信设备零售 | Retail of Communication Equipments | 81 | 25.85 | 25.23 |
| 五金、家具及室内装饰材料专门零售 | Special Retail of Hardware, Furniture and Decoration Materials | 141 | 25.29 | 13.77 |
| 家具零售 | Furniture Merchandise | 30 | 12.86 | 2.30 |
| 货摊、无店铺及其他零售业 | Non-shop and Other Retailers | 200 | 31.03 | 19.39 |
| 按零售业态分 | Grouped by Retail Form | | | |
| 有店铺零售 | Retail Sales by Shop | 3686 | 1663.32 | 1050.14 |
| # 超市 | Supermarket | 448 | 130.18 | 82.03 |
| 百货店 | Department Store | 235 | 50.51 | 33.57 |
| 专业店 | Specialty Store | 1668 | 777.97 | 420.87 |
| 品牌专卖店 | Exclusive Shop | 1069 | 477.35 | 349.12 |
| 无店铺零售 | Retail Sales without Shop | 300 | 66.06 | 42.14 |

continued

(100 million yuan)

| 负债合计 Total Liabilities | 所有者权益合计 Total Owners' Equities | 营业收入 Business Revenue | 营业成本 Business Cost | 税金及附加 Taxes and Other Charges | 营业利润 Profits from Business |
|---------------------------|-----------------------------------|--------------------------|-----------------------|----------------------------------|-------------------------------|
| 1200.77 | 527.64 | 3796.99 | 3470.99 | 7.05 | 28.43 |
| 1076.84 | 432.05 | 3341.19 | 3051.76 | 6.11 | 23.43 |
| 28.24 | 21.30 | 14.80 | 13.04 | 0.05 | 0.22 |
| 526.63 | 118.77 | 1928.26 | 1810.29 | 2.17 | 5.44 |
| 415.62 | 132.88 | 782.03 | 683.56 | 2.53 | 4.12 |
| 59.35 | 60.89 | 106.78 | 72.89 | 0.33 | 4.20 |
| 15.04 | 69.96 | 358.02 | 339.14 | 0.62 | 4.54 |
| 2.43 | 0.53 | 1.27 | 1.19 | 0.00 | -0.13 |
| 1.63 | 0.79 | 4.44 | 3.79 | 0.02 | 0.19 |
| 11.99 | 13.95 | 75.10 | 68.64 | 0.10 | 2.21 |
| 0.01 | 0.08 | 0.23 | 0.20 | 0.00 | 0.00 |
| 15.05 | 12.33 | 68.10 | 57.35 | 0.27 | 2.57 |
| 0.84 | 0.57 | 2.16 | 1.68 | 0.01 | 0.07 |
| 23.93 | 26.67 | 93.04 | 83.80 | 0.34 | 1.53 |
| 98.80 | 67.27 | 356.97 | 330.03 | 0.61 | 3.40 |
| 138.21 | 53.13 | 248.75 | 203.09 | 0.71 | 2.29 |
| 45.85 | 29.39 | 82.06 | 67.80 | 0.35 | 1.98 |
| 77.93 | 14.56 | 135.61 | 110.94 | 0.29 | 0.15 |
| 164.50 | 57.81 | 196.25 | 171.33 | 0.35 | 2.05 |
| 27.49 | 6.66 | 27.66 | 24.75 | 0.06 | -0.83 |
| 46.78 | 27.64 | 70.52 | 63.24 | 0.08 | 1.55 |
| 34.66 | 10.40 | 40.59 | 36.11 | 0.04 | 0.15 |
| 28.13 | 6.12 | 29.47 | 23.30 | 0.10 | 1.04 |
| 54.07 | 17.09 | 50.06 | 32.02 | 0.50 | 0.77 |
| 18.51 | 6.78 | 22.05 | 16.75 | 0.12 | 1.20 |
| 19.62 | 29.94 | 51.74 | 38.62 | 0.44 | 2.68 |
| 13.83 | 25.06 | 34.39 | 24.06 | 0.28 | 2.15 |
| 2.62 | 1.64 | 9.61 | 8.27 | 0.14 | 0.16 |
| 111.05 | 77.37 | 203.34 | 141.94 | 0.60 | 5.01 |
| 101.83 | 77.30 | 193.36 | 134.16 | 0.57 | 4.78 |
| 8.18 | -0.34 | 8.19 | 6.33 | 0.02 | 0.19 |
| 596.78 | 270.60 | 2832.11 | 2695.62 | 4.00 | 15.20 |
| 433.93 | 71.61 | 1801.96 | 1741.01 | 2.27 | -5.00 |
| 145.86 | 190.14 | 992.57 | 919.93 | 1.69 | 19.89 |
| 72.20 | 9.86 | 154.00 | 137.31 | 0.22 | 0.20 |
| 11.79 | 1.79 | 23.23 | 20.40 | 0.03 | 0.21 |
| 20.02 | 4.48 | 55.21 | 48.91 | 0.09 | 0.20 |
| 23.74 | 2.01 | 45.80 | 40.94 | 0.05 | -0.05 |
| 21.68 | 3.57 | 23.98 | 20.38 | 0.17 | -0.43 |
| 12.43 | 0.43 | 6.74 | 5.20 | 0.12 | -0.84 |
| 22.67 | 8.29 | 36.77 | 30.68 | 0.06 | 0.66 |
| 1153.21 | 509.20 | 3692.67 | 3377.25 | 6.85 | 27.43 |
| 107.33 | 23.20 | 205.13 | 170.48 | 0.45 | 1.06 |
| 26.70 | 23.16 | 57.66 | 47.71 | 0.20 | 1.43 |
| 466.22 | 310.89 | 1357.61 | 1195.45 | 3.27 | 19.76 |
| 368.32 | 109.40 | 981.10 | 904.47 | 2.49 | 2.51 |
| 47.56 | 18.44 | 104.32 | 93.74 | 0.20 | 1.00 |

4-5 续表2

单位：亿元

| 类 别 | Category | 法人企业数 (个) Number of Corporate Enterprises (unit) | 资产总计 Total Assets | 流动资产合计 Total Current Assets |
|-----------------|-------------------------------|--|----------------------|--------------------------------|
| 批发业按地区分组 | Whole Trade by Region | 3497 | 7734.36 | 5451.23 |
| 昆 明 | Kunming | 977 | 3871.47 | 2717.12 |
| 曲 靖 | Qujing | 452 | 717.78 | 594.47 |
| 玉 溪 | Yuxi | 448 | 593.69 | 497.45 |
| 保 山 | Baoshan | 93 | 142.29 | 97.85 |
| 昭 通 | Zhaotong | 73 | 154.35 | 89.46 |
| 丽 江 | Lijiang | 40 | 55.45 | 32.26 |
| 普 洱 | Pu'er | 145 | 137.70 | 107.18 |
| 临 沧 | Lincang | 115 | 84.20 | 60.46 |
| 楚 雄 | Chuxiong | 203 | 201.68 | 158.51 |
| 红 河 | Honghe | 279 | 688.29 | 481.33 |
| 文 山 | Wenshan | 88 | 317.09 | 161.72 |
| 西双版纳 | Xishuangbanna | 74 | 248.31 | 56.32 |
| 大 理 | Dali | 272 | 290.76 | 193.90 |
| 德 宏 | Dehong | 219 | 159.51 | 141.60 |
| 怒 江 | Nujiang | 14 | 14.33 | 10.31 |
| 迪 庆 | Diqing | 5 | 57.47 | 51.30 |
| 零售业按地区分组 | Retail Trade by Region | 3987 | 1729.38 | 1092.28 |
| 昆 明 | Kunming | 684 | 925.90 | 582.44 |
| 曲 靖 | Qujing | 509 | 113.66 | 80.60 |
| 玉 溪 | Yuxi | 301 | 81.78 | 51.35 |
| 保 山 | Baoshan | 242 | 66.78 | 37.39 |
| 昭 通 | Zhaotong | 184 | 62.31 | 36.06 |
| 丽 江 | Lijiang | 123 | 29.75 | 19.34 |
| 普 洱 | Pu'er | 189 | 66.50 | 37.29 |
| 临 沧 | Lincang | 201 | 37.33 | 28.53 |
| 楚 雄 | Chuxiong | 455 | 46.45 | 31.97 |
| 红 河 | Honghe | 351 | 89.49 | 57.29 |
| 文 山 | Wenshan | 200 | 62.49 | 37.07 |
| 西双版纳 | Xishuangbanna | 95 | 36.78 | 22.72 |
| 大 理 | Dali | 293 | 68.82 | 47.01 |
| 德 宏 | Dehong | 104 | 24.35 | 15.59 |
| 怒 江 | Nujiang | 25 | 5.94 | 2.97 |
| 迪 庆 | Diqing | 31 | 11.04 | 4.66 |

continued

(100 million yuan)

| 负债合计 Total Liabilities | 所有者权益合计 Total Owners' Equities | 营业收入 Business Revenue | 营业成本 Business Cost | 税金及附加 Taxes and Other Charges | 营业利润 Profits from Business |
|---------------------------|-----------------------------------|--------------------------|-----------------------|----------------------------------|-------------------------------|
| 4950.52 | 2782.31 | 12080.61 | 11330.09 | 104.91 | 369.75 |
| 2566.99 | 1304.35 | 6487.78 | 6229.60 | 28.89 | 138.77 |
| 476.41 | 240.61 | 1052.68 | 961.65 | 12.38 | 37.72 |
| 454.39 | 139.70 | 849.08 | 786.71 | 5.15 | 23.94 |
| 74.33 | 67.89 | 182.54 | 152.77 | 4.56 | 14.46 |
| 83.92 | 70.08 | 149.93 | 120.81 | 8.14 | 8.81 |
| 20.00 | 35.10 | 85.25 | 69.23 | 3.04 | 7.84 |
| 93.72 | 43.98 | 227.75 | 198.41 | 4.63 | 13.26 |
| 52.36 | 31.84 | 189.01 | 166.48 | 4.11 | 8.57 |
| 116.93 | 84.71 | 357.13 | 310.73 | 5.27 | 24.24 |
| 413.30 | 274.98 | 959.04 | 902.35 | 8.36 | 20.14 |
| 219.89 | 97.11 | 473.75 | 447.05 | 5.58 | 38.50 |
| 52.49 | 195.82 | 190.86 | 181.10 | 3.21 | 1.68 |
| 157.06 | 133.50 | 466.71 | 416.62 | 7.00 | 22.84 |
| 126.14 | 33.42 | 341.91 | 326.60 | 2.70 | 7.19 |
| 8.33 | 6.00 | 23.96 | 21.35 | 0.99 | 0.71 |
| 34.26 | 23.22 | 43.24 | 38.63 | 0.90 | 1.08 |
| 1200.77 | 527.64 | 3796.99 | 3470.99 | 7.05 | 28.43 |
| 678.00 | 248.85 | 2292.72 | 2118.84 | 4.07 | 4.67 |
| 74.64 | 39.21 | 202.90 | 183.75 | 0.44 | 2.04 |
| 57.94 | 23.89 | 153.19 | 139.64 | 0.32 | 0.45 |
| 41.48 | 25.04 | 128.81 | 117.10 | 0.22 | 2.35 |
| 35.93 | 26.34 | 132.74 | 122.03 | 0.18 | 2.42 |
| 23.88 | 5.81 | 52.31 | 46.78 | 0.13 | 0.20 |
| 46.59 | 19.91 | 56.14 | 46.69 | 0.13 | 1.03 |
| 24.69 | 12.42 | 61.09 | 54.32 | 0.10 | 1.02 |
| 25.94 | 20.22 | 107.76 | 93.30 | 0.33 | 5.21 |
| 56.07 | 33.37 | 179.08 | 162.17 | 0.32 | 2.89 |
| 42.87 | 19.25 | 131.89 | 120.18 | 0.21 | 2.46 |
| 24.64 | 12.14 | 68.60 | 59.47 | 0.13 | 0.92 |
| 42.78 | 26.06 | 141.70 | 127.22 | 0.32 | 1.35 |
| 16.57 | 7.42 | 53.39 | 48.34 | 0.10 | 0.67 |
| 3.69 | 2.26 | 15.02 | 13.41 | 0.02 | 0.37 |
| 5.07 | 5.47 | 19.65 | 17.75 | 0.05 | 0.38 |

4-6 限额以上住宿和餐饮业法人企业经营情况（2024年）

| 类 别 | Category | 法人企业数 (个) Number of Corporate Enterprises (unit) | 从业人员数 (万人) Number of Employed Persons (10000 persons) | 营业额 (亿元) Turnover (100 million yuan) | 客房收入 Hotels |
|---------------|---|---|--|--|----------------|
| 住宿和餐饮业 | Hotel and Catering Services | 3034 | 11.51 | 291.32 | 100.43 |
| 住宿业 | Hotels | 1328 | 5.90 | 137.42 | 98.41 |
| 按登记注册统计类别分 | Grouped by Registered Statistical Categories | | | | |
| 内资企业 | Domestic-funded Enterprises | 1310 | 5.70 | 132.47 | 94.97 |
| 国有独资公司 | Wholly State-owned Company | 5 | 0.03 | 0.77 | 0.46 |
| 私营有限责任公司 | Private Limited Liability Company | 961 | 3.44 | 78.47 | 61.40 |
| 其他有限责任公司 | Other Limited Liability Companies | 219 | 1.86 | 44.65 | 27.08 |
| 私营股份有限公司 | Private Joint-stock Company Limited | 2 | 0.04 | 1.22 | 0.95 |
| 其他股份有限公司 | Other Joint-stock Companies Limited | 1 | 0.02 | 0.54 | 0.29 |
| 全民所有制企业(国有企业) | State-owned Enterprise (Owned by the Whole People) | 6 | 0.08 | 1.29 | 0.40 |
| 集体所有制企业(集体企业) | Collectively-owned Enterprise | 1 | 0.01 | 0.09 | 0.08 |
| 股份合作企业 | Joint-stock Cooperative Enterprise | | | | |
| 联营企业 | Joint Operation Enterprise | | | | |
| 个人独资企业 | Sole Proprietorship Enterprise | 113 | 0.20 | 5.25 | 4.16 |
| 合伙企业 | Partnership Enterprise | 2 | 0.01 | 0.19 | 0.16 |
| 其他内资企业 | Other Domestic-funded Enterprises | | | | |
| 港澳台投资企业 | Enterprises Invested by Hong Kong, Macao and Taiwan | 13 | 0.15 | 3.54 | 2.52 |
| 外商投资企业 | Foreign-funded Enterprises | 5 | 0.05 | 1.41 | 0.93 |
| 按星级分 | Grouped by Stars Level | | | | |
| 五星 | Five - star | 48 | 0.68 | 16.77 | 10.43 |
| 四星 | Four - star | 112 | 0.84 | 19.11 | 11.19 |
| 三星 | Three - star | 158 | 0.56 | 11.92 | 8.05 |
| 二星 | Two - star | 21 | 0.04 | 0.85 | 0.68 |
| 一星 | One - star | 1 | 0.01 | 0.18 | 0.16 |
| 其他 | Others | 988 | 3.76 | 88.60 | 67.90 |

Basic Statistics of Corporate Enterprises above Designated Size of Hotel Industry and Catering Services (2024)

| 餐费收入 Catering Services | 商品销售收入 Retail Sales of Commodities | 其他收入 Other | 客房数 (万间) Number of Hotel Rooms (10000 units) | 床位数 (万个) Number of Hotel Beds (10000 units) | 餐位数 (万位) Number of Dining Seats (10000 units) | 年末餐饮营业面积 (万平方米) Catering Services Operational Area at Year-end (10000 sq.m) |
|---------------------------|--|---------------|--|---|---|---|
| | | | | | | |
| 168.28 | 7.58 | 15.03 | 19.43 | 31.49 | 106.16 | 614.00 |
| 25.87 | 2.31 | 10.84 | 18.98 | 30.58 | 27.07 | 386.17 |
| 24.80 | 2.24 | 10.46 | 18.59 | 29.98 | 26.36 | 378.79 |
| 0.29 | 0.00 | 0.01 | 0.07 | 0.11 | 0.21 | 2.43 |
| 11.88 | 1.00 | 4.19 | 13.58 | 21.92 | 16.17 | 257.18 |
| 11.08 | 0.95 | 5.54 | 3.97 | 6.32 | 8.32 | 100.14 |
| 0.18 | 0.03 | 0.06 | 0.08 | 0.13 | 0.16 | 1.16 |
| 0.14 | 0.05 | 0.06 | 0.05 | 0.08 | 0.08 | 0.34 |
| 0.46 | 0.00 | 0.43 | 0.10 | 0.16 | 0.39 | 1.28 |
| 0.01 | 0.00 | 0.00 | 0.02 | 0.03 | 0.02 | 0.11 |
| 0.73 | 0.21 | 0.16 | 0.71 | 1.17 | 0.94 | 16.09 |
| 0.02 | 0.00 | 0.01 | 0.03 | 0.04 | 0.07 | 0.05 |
| 0.71 | 0.05 | 0.27 | 0.28 | 0.44 | 0.42 | 6.53 |
| 0.35 | 0.02 | 0.11 | 0.10 | 0.16 | 0.29 | 0.85 |
| 4.62 | 0.11 | 1.60 | 1.16 | 1.89 | 2.72 | 25.26 |
| 4.65 | 0.60 | 2.67 | 3.75 | 6.30 | 3.92 | 60.05 |
| 2.50 | 0.20 | 1.16 | 1.67 | 2.74 | 3.70 | 44.08 |
| 0.15 | 0.02 | 0.01 | 0.14 | 0.22 | 0.24 | 5.26 |
| 0.02 | 0.00 | 0.00 | 0.03 | 0.05 | 0.00 | 0.01 |
| 13.92 | 1.37 | 5.41 | 12.24 | 19.40 | 16.49 | 251.51 |

4-6 续表1

单位：亿元

| 类 别 | Category | 法人企业数 (个) Number of Corporate Enterprises (unit) | 从业人员数 (万人) Number of Employed Persons (10000 persons) | 营业额 (亿元) Turnover (100 million yuan) | 客房收入 Hotels |
|---------------|---|---|--|--|----------------|
| 餐饮业 | Catering Services | 1706 | 5.61 | 153.90 | 2.02 |
| 按登记注册统计类别分 | Grouped by Registered Statistical Categories | | | | |
| 内资企业 | Domestic-funded Enterprises | 1701 | 5.19 | 142.56 | 2.02 |
| 国有独资公司 | Wholly State-owned Company | 3 | 0.03 | 0.70 | 0.22 |
| 私营有限责任公司 | Private Limited Liability Company | 1157 | 3.69 | 92.55 | 0.92 |
| 其他有限责任公司 | Other Limited Liability Companies | 177 | 1.00 | 31.00 | |
| 私营股份有限公司 | Private Joint-stock Company Limited | | | | |
| 其他股份有限公司 | Other Joint-stock Companies Limited | | | | |
| 全民所有制企业(国有企业) | State-owned Enterprise (Owned by the Whole People) | 2 | 0.01 | 0.18 | 0.00 |
| 集体所有制企业(集体企业) | Collectively-owned Enterprise | 1 | 0.02 | 0.35 | 0.17 |
| 股份合作企业 | Joint-stock Cooperative Enterprise | | | | |
| 联营企业 | Joint Operation Enterprise | | | | |
| 个人独资企业 | Sole Proprietorship Enterprise | 359 | 0.45 | 17.56 | 0.49 |
| 合伙企业 | Partnership Enterprise | 2 | 0.01 | 0.13 | 0.00 |
| 其他内资企业 | Other Domestic-funded Enterprises | | | | |
| 港澳台投资企业 | Enterprises Invested by Hong Kong, Macao and Taiwan | 3 | 0.41 | 11.08 | 0.00 |
| 外商投资企业 | Foreign-funded Enterprises | 2 | 0.01 | 0.25 | 0.00 |
| 按行业分 | Grouped by Sector | | | | |
| 正餐服务 | Restaurant | 1564 | 4.20 | 113.08 | 2.00 |
| 快餐服务 | Fast Food | 30 | 0.54 | 13.32 | 0.00 |
| 饮料及冷饮服务 | Beverages and Cold Drinks | 31 | 0.12 | 5.38 | 0.01 |
| 餐饮配送及外卖送餐服务 | Catering Distribution and Take out service | 59 | 0.62 | 18.90 | 0.00 |
| 其他餐饮业 | Others | 22 | 0.12 | 3.22 | 0.01 |

continued

(100 million yuan)

| 餐费收入 Catering Services | 商品销售收入 Retail Sales of Commodities | 其他收入 Other | 客房数 (万间) Number of Hotel Rooms (10000 units) | 床位数 (万个) Number of Hotel Beds (10000 units) | 餐位数 (万位) Number of Dining Seats (10000 units) | 年末餐饮营业面积 (万平方米) Catering Services Operational Area at Year-end (10000 sq.m) |
|---------------------------|--|---------------|--|---|---|---|
| 142.41 | 5.27 | 4.19 | 0.46 | 0.91 | 79.09 | 227.83 |
| 131.72 | 5.27 | 3.55 | 0.46 | 0.91 | 78.13 | 224.26 |
| 0.36 | 0.03 | 0.09 | 0.03 | 0.05 | 0.38 | 1.18 |
| 86.60 | 2.92 | 2.12 | 0.17 | 0.30 | 48.77 | 147.90 |
| 28.00 | 2.00 | 1.00 | | | 12.00 | 44.00 |
| 0.16 | 0.02 | 0.00 | 0.01 | 0.01 | 0.11 | 0.20 |
| 0.15 | 0.00 | 0.03 | 0.03 | 0.06 | 0.08 | 0.23 |
| 16.45 | 0.54 | 0.08 | 0.09 | 0.17 | 16.30 | 29.90 |
| 0.13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.20 | 0.70 |
| 10.44 | 0.00 | 0.64 | 0.00 | 0.00 | 0.96 | 3.52 |
| 0.25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.05 |
| 104.18 | 4.16 | 2.73 | 0.44 | 0.83 | 73.39 | 206.55 |
| 12.88 | 0.17 | 0.27 | 0.00 | 0.00 | 3.61 | 7.74 |
| 5.13 | 0.10 | 0.15 | 0.00 | 0.00 | 0.25 | 1.66 |
| 17.02 | 0.85 | 1.03 | 0.00 | 0.01 | 0.65 | 6.58 |
| 3.20 | 0.00 | 0.01 | 0.01 | 0.06 | 1.19 | 5.30 |

4-6 续表2

单位：亿元

| 类 别 | Category | 法人企业数 (个) Number of Corporate Enterprises (unit) | 从业人员数 (万人) Number of Employed Persons (10000 persons) | 营业额 (亿元) Turnover (100 million yuan) | 客房收入 Hotels |
|-----------------|---------------------------------|--|--|--|----------------|
| 住宿业按地区分组 | Hotel Trade by Region | 1328 | 5.90 | 137.42 | 98.41 |
| 昆 明 | Kunming | 327 | 1.74 | 42.71 | 28.97 |
| 曲 靖 | Qujing | 92 | 0.38 | 6.73 | 5.09 |
| 玉 溪 | Yuxi | 84 | 0.32 | 8.22 | 5.59 |
| 保 山 | Baoshan | 47 | 0.35 | 6.73 | 4.18 |
| 昭 通 | Zhaotong | 64 | 0.27 | 7.07 | 5.26 |
| 丽 江 | Lijiang | 78 | 0.45 | 11.50 | 9.03 |
| 普 洱 | Pu'er | 53 | 0.17 | 3.17 | 2.44 |
| 临 沧 | Lincang | 34 | 0.13 | 2.56 | 1.59 |
| 楚 雄 | Chuxiong | 119 | 0.27 | 8.95 | 6.13 |
| 红 河 | Honghe | 72 | 0.31 | 7.44 | 5.18 |
| 文 山 | Wenshan | 30 | 0.11 | 1.66 | 1.34 |
| 西双版纳 | Xishuangbanna | 56 | 0.45 | 9.99 | 7.50 |
| 大 理 | Dali | 202 | 0.67 | 14.85 | 11.85 |
| 德 宏 | Dehong | 32 | 0.14 | 2.12 | 1.73 |
| 怒 江 | Nujiang | 17 | 0.04 | 0.96 | 0.76 |
| 迪 庆 | Diqing | 21 | 0.11 | 2.77 | 1.78 |
| 餐饮业按地区分组 | Catering Trade by Region | 1706 | 5.61 | 153.90 | 2.02 |
| 昆 明 | Kunming | 419 | 2.85 | 69.31 | 0.82 |
| 曲 靖 | Qujing | 195 | 0.51 | 11.74 | 0.07 |
| 玉 溪 | Yuxi | 172 | 0.31 | 8.80 | 0.08 |
| 保 山 | Baoshan | 32 | 0.09 | 3.30 | 0.00 |
| 昭 通 | Zhaotong | 45 | 0.14 | 7.59 | 0.01 |
| 丽 江 | Lijiang | 41 | 0.19 | 4.89 | 0.01 |
| 普 洱 | Pu'er | 50 | 0.11 | 2.70 | 0.05 |
| 临 沧 | Lincang | 28 | 0.10 | 2.80 | 0.04 |
| 楚 雄 | Chuxiong | 356 | 0.44 | 22.56 | 0.76 |
| 红 河 | Honghe | 59 | 0.18 | 5.20 | 0.01 |
| 文 山 | Wenshan | 29 | 0.06 | 1.44 | 0.02 |
| 西双版纳 | Xishuangbanna | 23 | 0.07 | 1.83 | 0.00 |
| 大 理 | Dali | 198 | 0.40 | 8.77 | 0.09 |
| 德 宏 | Dehong | 40 | 0.09 | 2.11 | 0.01 |
| 怒 江 | Nujiang | 9 | 0.03 | 0.36 | 0.00 |
| 迪 庆 | Diqing | 10 | 0.02 | 0.49 | 0.04 |

continued

(100 million yuan)

| 餐费收入 Catering Services | 商品销售收入 Retail Sales of Commodities | 其他收入 Other | 客房数 (万间) Number of Hotel Rooms (10000 units) | 床位数 (万个) Number of Hotel Beds (10000 units) | 餐位数 (万位) Number of Dining Seats (10000 units) | 年末餐饮营业面积 (万平方米) Catering Services Operational Area at Year-end (10000 sq.m) |
|---------------------------|--|---------------|--|---|---|---|
| 25.87 | 2.31 | 10.84 | 18.98 | 30.58 | 27.07 | 386.17 |
| 8.03 | 0.61 | 5.11 | 4.73 | 7.30 | 6.42 | 67.19 |
| 1.28 | 0.04 | 0.32 | 0.95 | 1.57 | 2.17 | 38.19 |
| 1.65 | 0.18 | 0.80 | 1.03 | 1.66 | 3.02 | 29.73 |
| 1.76 | 0.16 | 0.62 | 0.79 | 1.33 | 1.55 | 31.94 |
| 0.90 | 0.23 | 0.67 | 0.81 | 1.22 | 1.18 | 21.03 |
| 1.74 | 0.07 | 0.67 | 3.02 | 5.19 | 1.29 | 19.36 |
| 0.49 | 0.06 | 0.18 | 1.51 | 2.32 | 1.03 | 15.72 |
| 0.56 | 0.17 | 0.24 | 0.37 | 0.57 | 0.48 | 16.55 |
| 2.29 | 0.22 | 0.32 | 0.93 | 1.56 | 2.13 | 29.47 |
| 1.62 | 0.08 | 0.56 | 1.00 | 1.66 | 2.22 | 20.68 |
| 0.27 | 0.02 | 0.03 | 0.34 | 0.53 | 0.57 | 10.77 |
| 1.92 | 0.23 | 0.35 | 1.04 | 1.74 | 2.02 | 31.94 |
| 2.19 | 0.19 | 0.62 | 1.60 | 2.60 | 1.84 | 40.93 |
| 0.26 | 0.02 | 0.11 | 0.43 | 0.67 | 0.66 | 8.46 |
| 0.17 | 0.00 | 0.03 | 0.17 | 0.26 | 0.17 | 0.52 |
| 0.75 | 0.03 | 0.21 | 0.25 | 0.41 | 0.31 | 3.71 |
| 142.41 | 5.27 | 4.19 | 0.46 | 0.91 | 79.09 | 227.83 |
| 65.54 | 1.09 | 1.86 | 0.16 | 0.34 | 23.18 | 86.09 |
| 11.30 | 0.26 | 0.11 | 0.04 | 0.07 | 7.31 | 20.64 |
| 7.76 | 0.76 | 0.19 | 0.03 | 0.06 | 13.93 | 23.18 |
| 2.70 | 0.56 | 0.03 | 0.00 | 0.01 | 1.98 | 5.29 |
| 6.20 | 0.55 | 0.83 | 0.02 | 0.07 | 2.93 | 4.43 |
| 3.88 | 0.55 | 0.45 | 0.01 | 0.01 | 1.35 | 4.46 |
| 2.34 | 0.29 | 0.01 | 0.03 | 0.06 | 2.40 | 9.09 |
| 2.60 | 0.05 | 0.11 | 0.02 | 0.02 | 1.70 | 5.48 |
| 21.23 | 0.50 | 0.07 | 0.09 | 0.16 | 9.44 | 27.95 |
| 5.14 | 0.04 | 0.01 | 0.01 | 0.02 | 4.70 | 10.65 |
| 1.26 | 0.15 | 0.01 | 0.00 | 0.01 | 1.02 | 2.29 |
| 1.75 | 0.08 | 0.01 | 0.00 | 0.00 | 0.74 | 2.86 |
| 8.22 | 0.35 | 0.11 | 0.04 | 0.06 | 6.84 | 18.05 |
| 1.71 | 0.02 | 0.37 | 0.01 | 0.01 | 0.98 | 4.57 |
| 0.35 | 0.01 | 0.00 | 0.00 | 0.00 | 0.39 | 1.05 |
| 0.43 | 0.02 | 0.01 | 0.01 | 0.01 | 0.20 | 1.76 |

4-7 限额以上住宿和餐饮业企业法人财务状况（2024年）

单位：亿元

| 类 别 | Category | 法人企业数 (个) Number of Corporate Enterprises (unit) | 资产总计 Total Assets | 流动资产合计 Total Current Assets |
|-------------------|---|---|-------------------------|-----------------------------------|
| 住宿和餐饮业 | Hotel and Catering Services | 3034 | 664.44 | 274.22 |
| 住宿业 | Hotels | 1328 | 525.18 | 187.49 |
| 按登记注册统计类别分 | Grouped by Registered Statistical Categories | | | |
| 内资企业 | Domestic-funded Enterprises | 1310 | 483.53 | 172.46 |
| 国有独资公司 | Wholly State-owned Company | 5 | 35.58 | 9.43 |
| 私营有限责任公司 | Private Limited Liability Company | 961 | 231.97 | 84.52 |
| 其他有限责任公司 | Other Limited Liability Companies | 219 | 198.94 | 73.39 |
| 私营股份有限公司 | Private Joint-stock Company Limited | 2 | 4.11 | 0.54 |
| 其他股份有限公司 | Other Joint-stock Companies Limited | 1 | 2.53 | 1.53 |
| 全民所有制企业(国有企业) | State-owned Enterprise (Owned by the Whole People) | 6 | 2.47 | 0.99 |
| 集体所有制企业(集体企业) | Collectively-owned Enterprise | 1 | 0.03 | 0.03 |
| 股份合作企业 | Joint-stock Cooperative Enterprise | | | |
| 联营企业 | Joint Operation Enterprise | | | |
| 个人独资企业 | Sole Proprietorship Enterprise | 113 | 7.43 | 1.98 |
| 合伙企业 | Partnership Enterprise | 2 | 0.47 | 0.06 |
| 其他内资企业 | Other Domestic-funded Enterprises | | | |
| 港澳台投资企业 | Enterprises Invested by Hong Kong, Macao and Taiwan | 13 | 30.15 | 12.75 |
| 外商投资企业 | Foreign-funded Enterprises | 5 | 11.50 | 2.28 |
| 按住宿业行业分 | By Hotels | | | |
| 旅游饭店 | Tourist Hotel | 491 | 328.32 | 128.68 |
| 一般旅馆 | Fonda | 662 | 146.86 | 44.71 |
| 民宿服务 | Homestay Service | 98 | 6.23 | 2.46 |
| 其他住宿业 | Others | 76 | 43.58 | 11.49 |
| 按星级分 | Grouped by Stars Level | | | |
| 五星 | Five - star | 48 | 82.30 | 33.74 |
| 四星 | Four - star | 112 | 54.70 | 21.51 |
| 三星 | Three - star | 158 | 29.48 | 14.55 |
| 二星 | Two - star | 21 | 0.86 | 0.44 |
| 一星 | One - star | 1 | 0.19 | 0.13 |
| 其他 | Others | 988 | 357.64 | 117.11 |

Financial Indicators of Corporate Enterprises above Designated Size of Hotel Industry Catering Services by Region (2024)

(100 million yuan)

| 负债合计 Total Liabilities | 所有者权益合计 Total Owners' Equities | 营业收入 Business Revenue | 营业成本 Business Cost | 税金及附加 Taxes and Other Charges | 营业利润 Profits from Business |
|---------------------------|-----------------------------------|--------------------------|-----------------------|----------------------------------|-------------------------------|
| 491.56 | 172.41 | 286.67 | 184.43 | 3.02 | -6.58 |
| 402.18 | 123.64 | 135.32 | 77.45 | 2.50 | -10.79 |
| 372.81 | 111.13 | 129.81 | 74.93 | 2.24 | -9.31 |
| 7.88 | 27.69 | 0.74 | 0.58 | 0.01 | -0.12 |
| 194.96 | 37.62 | 76.42 | 42.74 | 0.97 | -4.93 |
| 158.66 | 40.39 | 44.16 | 26.30 | 1.14 | -4.36 |
| 5.64 | -1.53 | 1.15 | 0.79 | 0.03 | -0.27 |
| 0.13 | 2.40 | 0.52 | 0.17 | 0.00 | 0.02 |
| 1.03 | 1.44 | 1.23 | 0.60 | 0.04 | 0.01 |
| 0.02 | 0.01 | 0.09 | 0.02 | 0.00 | -0.01 |
| 3.87 | 3.26 | 5.32 | 3.60 | 0.04 | 0.37 |
| 0.62 | -0.15 | 0.18 | 0.11 | 0.00 | -0.03 |
| 21.13 | 9.24 | 4.20 | 2.14 | 0.17 | -1.03 |
| 8.24 | 3.26 | 1.32 | 0.38 | 0.09 | -0.45 |
| 271.57 | 56.63 | 76.12 | 42.53 | 1.86 | -7.39 |
| 112.39 | 35.45 | 50.71 | 30.14 | 0.58 | -2.80 |
| 5.03 | 1.20 | 3.57 | 1.75 | 0.03 | -0.38 |
| 13.08 | 30.27 | 4.89 | 3.00 | 0.03 | -0.22 |
| 48.38 | 33.92 | 17.21 | 7.91 | 0.55 | -1.48 |
| 40.83 | 13.59 | 17.77 | 10.54 | 0.32 | -2.05 |
| 21.55 | 7.58 | 11.86 | 7.53 | 0.13 | -0.37 |
| 0.38 | 0.39 | 0.88 | 0.51 | 0.00 | 0.09 |
| 0.07 | 0.13 | 0.17 | 0.07 | 0.00 | 0.00 |
| 290.97 | 68.03 | 87.43 | 50.89 | 1.50 | -6.97 |

4-7 续表1

单位：亿元

| 类 别 | Category | 法人企业数 (个) Number of Corporate Enterprises (unit) | 资产总计 Total Assets | 流动资产合计 Total Current Assets |
|-------------------|---|---|-------------------------|-----------------------------------|
| 餐饮业 | Catering Services | 1706 | 139.26 | 86.74 |
| 按登记注册统计类别分 | Grouped by Registered Statistical Categories | | | |
| 内资企业 | Domestic-funded Enterprises | 1701 | 134.94 | 84.74 |
| 国有独资公司 | Wholly State-owned Company | 3 | 3.99 | 1.11 |
| 私营有限责任公司 | Private Limited Liability Company | 1157 | 91.88 | 61.76 |
| 其他有限责任公司 | Other Limited Liability Companies | 177 | 26.00 | 18.00 |
| 私营股份有限公司 | Private Joint-stock Company Limited | | | |
| 其他股份有限公司 | Other Joint-stock Companies Limited | | | |
| 全民所有制企业（国有企业） | State-owned Enterprise (Owned by the Whole People) | 2 | 0.13 | 0.07 |
| 集体所有制企业（集体企业） | Collectively-owned Enterprise | 1 | 3.14 | 0.12 |
| 股份合作企业 | Joint-stock Cooperative Enterprise | | | |
| 联营企业 | Joint Operation Enterprise | | | |
| 个人独资企业 | Sole Proprietorship Enterprise | 359 | 9.45 | 4.12 |
| 合伙企业 | Partnership Enterprise | 2 | 0.07 | 0.04 |
| 其他内资企业 | Other Domestic-funded Enterprises | | | |
| 港澳台投资企业 | Enterprises Invested by Hong Kong, Macao and Taiwan | 3 | 4.20 | 1.90 |
| 外商投资企业 | Foreign-funded Enterprises | 2 | 0.11 | 0.09 |
| 按餐饮业行业分 | By Catering Services | | | |
| 正餐服务 | Restaurant | 1562 | 110.54 | 67.00 |
| 快餐服务 | Fast Food | 30 | 13.76 | 9.39 |
| 饮料及冷饮服务 | Beverages and Cold Drinks | 31 | 1.93 | 1.07 |
| 餐饮配送及外卖送餐服务 | Catering Distribution and Take out service | 59 | 11.15 | 8.16 |
| 其他餐饮业 | Others | 22 | 1.88 | 1.12 |

continued

(100 million yuan)

| 负债合计 Total Liabilities | 所有者权益合计 Total Owners' Equities | 营业收入 Business Revenue | 营业成本 Business Cost | 税金及附加 Taxes and Other Charges | 营业利润 Profits from Business |
|---------------------------|-----------------------------------|--------------------------|-----------------------|----------------------------------|-------------------------------|
| 89.37 | 48.78 | 151.35 | 106.99 | 0.52 | 4.20 |
| 86.05 | 47.79 | 140.78 | 100.25 | 0.50 | 3.20 |
| 1.66 | 2.33 | 0.64 | 0.23 | 0.03 | -0.09 |
| 62.39 | 28.68 | 91.38 | 62.56 | 0.29 | 1.32 |
| 18.00 | 8.00 | 30.00 | 24.00 | | |
| 0.10 | 0.03 | 0.18 | 0.12 | 0.00 | -0.03 |
| 0.05 | 3.09 | 0.33 | 0.05 | 0.00 | 0.05 |
| 3.57 | 5.55 | 17.68 | 13.60 | 0.07 | 1.50 |
| 0.22 | -0.14 | 0.13 | 0.05 | 0.00 | -0.03 |
| 3.26 | 0.94 | 10.33 | 6.58 | 0.02 | 1.02 |
| 0.06 | 0.05 | 0.24 | 0.16 | 0.00 | -0.01 |
| 68.14 | 41.32 | 112.73 | 80.09 | 0.44 | 2.71 |
| 11.27 | 2.48 | 12.45 | 6.63 | 0.01 | 0.99 |
| 0.86 | 1.06 | 5.13 | 3.41 | 0.01 | 0.31 |
| 7.54 | 3.60 | 17.59 | 14.30 | 0.06 | 0.16 |
| 1.56 | 0.32 | 3.44 | 2.55 | 0.00 | 0.03 |

4-7 续表2

单位：亿元

| 类 别 | Category | 法人企业数 (个) Number of Corporate Enterprises (unit) | 资产总计 Total Assets | 流动资产合计 Total Current Assets |
|-----------------|---------------------------------|--|----------------------|--------------------------------|
| 住宿业按地区分组 | Hotel Trade by Region | 1328 | 525.18 | 187.49 |
| 昆 明 | Kunming | 327 | 136.45 | 53.24 |
| 曲 靖 | Qujing | 92 | 16.87 | 9.22 |
| 玉 溪 | Yuxi | 84 | 34.11 | 6.52 |
| 保 山 | Baoshan | 47 | 25.69 | 9.72 |
| 昭 通 | Zhaotong | 64 | 13.00 | 4.19 |
| 丽 江 | Lijiang | 78 | 57.40 | 22.24 |
| 普 洱 | Pu'er | 53 | 13.98 | 5.20 |
| 临 沧 | Lincang | 34 | 8.08 | 4.22 |
| 楚 雄 | Chuxiong | 119 | 16.04 | 5.14 |
| 红 河 | Honghe | 72 | 27.43 | 10.37 |
| 文 山 | Wenshan | 30 | 4.72 | 1.30 |
| 西双版纳 | Xishuangbanna | 56 | 79.25 | 29.87 |
| 大 理 | Dali | 202 | 46.43 | 18.77 |
| 德 宏 | Dehong | 32 | 12.70 | 1.50 |
| 怒 江 | Nujiang | 17 | 13.15 | 1.64 |
| 迪 庆 | Diqing | 21 | 19.90 | 4.36 |
| 餐饮业按地区分组 | Catering Trade by Region | 1704 | 139.26 | 86.74 |
| 昆 明 | Kunming | 419 | 81.80 | 52.85 |
| 曲 靖 | Qujing | 195 | 8.84 | 5.91 |
| 玉 溪 | Yuxi | 172 | 3.34 | 2.40 |
| 保 山 | Baoshan | 32 | 3.95 | 2.28 |
| 昭 通 | Zhaotong | 43 | 1.38 | 0.74 |
| 丽 江 | Lijiang | 41 | 4.11 | 2.59 |
| 普 洱 | Pu'er | 50 | 2.59 | 1.24 |
| 临 沧 | Lincang | 28 | 2.12 | 1.31 |
| 楚 雄 | Chuxiong | 356 | 13.29 | 5.45 |
| 红 河 | Honghe | 59 | 6.74 | 4.67 |
| 文 山 | Wenshan | 29 | 0.67 | 0.36 |
| 西双版纳 | Xishuangbanna | 23 | 0.99 | 0.63 |
| 大 理 | Dali | 198 | 7.04 | 4.79 |
| 德 宏 | Dehong | 40 | 1.32 | 0.85 |
| 怒 江 | Nujiang | 9 | 0.45 | 0.28 |
| 迪 庆 | Diqing | 10 | 0.62 | 0.38 |

continued

(100 million yuan)

| 负债合计 Total Liabilities | 所有者权益合计 Total Owners' Equities | 营业收入 Business Revenue | 营业成本 Business Cost | 税金及附加 Taxes and Other Charges | 营业利润 Profits from Business |
|---------------------------|-----------------------------------|--------------------------|-----------------------|----------------------------------|-------------------------------|
| 402.18 | 123.64 | 135.32 | 77.45 | 2.50 | -10.79 |
| 109.52 | 27.85 | 40.59 | 20.56 | 0.71 | -3.11 |
| 17.96 | -1.12 | 6.68 | 4.11 | 0.08 | -0.54 |
| 15.51 | 18.60 | 7.43 | 4.64 | 0.13 | -1.19 |
| 12.36 | 13.33 | 6.42 | 3.42 | 0.16 | -0.43 |
| 10.18 | 2.82 | 6.87 | 4.54 | 0.05 | -0.05 |
| 42.53 | 15.00 | 11.95 | 5.75 | 0.34 | -1.54 |
| 11.30 | 2.69 | 3.04 | 1.96 | 0.05 | -0.60 |
| 7.23 | 0.85 | 2.43 | 1.30 | 0.05 | -0.19 |
| 8.01 | 7.27 | 9.45 | 6.64 | 0.09 | 0.33 |
| 20.50 | 6.77 | 6.94 | 4.45 | 0.11 | -0.68 |
| 2.94 | 1.78 | 1.64 | 1.05 | 0.02 | -0.16 |
| 73.75 | 5.27 | 11.72 | 8.17 | 0.32 | -1.57 |
| 37.90 | 9.02 | 14.42 | 7.22 | 0.17 | -0.16 |
| 12.70 | -0.01 | 2.11 | 1.43 | 0.07 | -0.54 |
| 7.83 | 5.37 | 0.97 | 0.83 | 0.02 | -0.26 |
| 11.97 | 8.15 | 2.66 | 1.37 | 0.11 | -0.10 |
| 89.37 | 48.78 | 151.35 | 106.99 | 0.52 | 4.20 |
| 54.94 | 26.55 | 67.16 | 42.58 | 0.25 | 0.29 |
| 6.48 | 2.25 | 11.47 | 8.87 | 0.05 | 0.27 |
| 2.38 | 0.95 | 8.55 | 6.55 | 0.02 | 0.21 |
| 2.39 | 1.54 | 3.19 | 2.51 | 0.01 | 0.18 |
| 1.02 | 0.34 | 7.50 | 5.58 | 0.01 | 0.30 |
| 2.49 | 1.62 | 4.74 | 3.48 | 0.02 | 0.26 |
| 1.42 | 1.18 | 2.53 | 2.11 | 0.00 | -0.02 |
| 1.48 | 0.64 | 2.75 | 2.08 | 0.01 | 0.04 |
| 4.84 | 7.99 | 22.99 | 17.95 | 0.08 | 2.27 |
| 4.82 | 1.90 | 5.89 | 4.91 | 0.03 | 0.14 |
| 0.30 | 0.37 | 1.41 | 1.01 | 0.00 | 0.10 |
| 0.89 | 0.09 | 1.74 | 1.38 | 0.00 | -0.01 |
| 4.21 | 2.74 | 8.68 | 6.17 | 0.02 | 0.08 |
| 1.06 | 0.27 | 1.88 | 1.28 | 0.01 | 0.06 |
| 0.37 | 0.03 | 0.37 | 0.22 | 0.00 | -0.01 |
| 0.29 | 0.34 | 0.49 | 0.32 | 0.00 | 0.04 |

主要统计指标解释

批发业 指向其他批发或零售单位（含个体经营者）及其他企事业单位、机关团体等批量销售生活用品、生产资料的活动，以及从事进出口贸易和贸易经纪与代理的活动，包括拥有货物所有权，并以本单位（公司）的名义进行交易活动，也包括不拥有货物的所有权，收取佣金的商品代理、商品代售活动；还包括各类商品批发市场中固定摊位的批发活动，以及以销售为目的的收购活动。

零售业 指百货商店、超级市场、专门零售商店、品牌专卖店、售货摊等主要面向最终消费者（如居民等）的销售活动，以互联网、邮政、电话、售货机等方式的销售活动，还包括在同一地点，后面加工生产，前面销售的店铺（如面包房）；谷物、种子、饲料、牲畜、矿产品、生产用原料、化工原料、农用化工产品、机械设备（乘用车、计算机及通信设备除外）等生产资料的销售不作为零售活动；多数零售商对其销售的货物拥有所有权，但有些则是充当委托人的代理人，进行委托销售或以收取佣金的方式进行销售。

批发和零售业商品购进、销售、库存额 指各种登记注册统计类别的批发和零售业企业（单位）以本企业（单位）为总体的，从国内、国外市场购进的商品总量，销售和出口的商品总量，库存的商品总量等情况。该指标可以反映商品流转过程中商品的购进、销售、库存之间的比例关系和存在的问题。

商品购进额 指从本企业以外的单位和个人购进（包括从国外直接进口）作为转卖或加工后转卖的商品金额（含增值税）。本指标反映批发和零售业从国内外市场上购进商品的总价。

商品购进包括：（1）从工农业生产者、批发和零售业企业、住宿和餐饮业企业、出版社或报社的出版发行部门和其他服务业企业购进的商品；（2）从机关团体、事业单位购进的商品；（3）从海关、市场管理部门购进的缉私和没收的商品；（4）从居民收购的废旧商品等。

商品购进不包括：（1）企业为本单位自身经营用，不是作为转卖而购进的商品，如材料物资、包装物、低值易耗品、办公用品等；（2）未通过买卖行为而收入的商品，如接受其他部门移交的商品、借入的商品、收入代其他单位保管的商品、其他单位赠送的样品、加工回收的成品等；（3）经本单位介绍，由买卖双方直接结算，本单位只收取手续费的业务；（4）销售退回和买方拒付货款的商品；（5）商品溢余；（6）期货交易商品。

商品销售额 指对本单位以外的单位和个人出售的商品金额（包括售给本单位消费用的商品，含增值税）。在批发和零售业中，本指标反映在国内市场上销售商品以及出口商品的总价。

商品销售包括：（1）售给个人和社会集团消费用的商品；（2）售给农业、工业、建筑业、服务业等国民经济各行业用于生产、经营用的商品，包括售予批发和零售业作为转卖或加工后转卖的商品；（3）对国（境）外直接出口的商品。

商品销售不包括：（1）未通过买卖行为付出的商品，如机构变动移交给其他企业单位的商品、借出的商品、归还受其他单位委托代保管的商品、付出的加工原料和赠送给其他单位的样品等；（2）促销返券所销售的、不计入营业收入的商品；（3）经本单位介绍，由买卖双方直接结算，本单位只收取手续费的业务；（4）未发生所有权转移的商品预付卡销售，如加油卡；（5）汽车维修、电话卡销售等服务性经济活动；（6）购货退回的商品；（7）商品损耗和损失；（8）出售本单位自用的废旧物资；（9）期货交易商品；（10）自来水供应企业、电力企业、天然气供应企业提供的水、电、气。

商品库存额 对于批发和零售业法人单位和个体经营户，是指报告期末取得所有权的全部商品金额（含增值税）；对于批发和零售业产业活动单位，是指报告期末实际在库且归属法人具有所有权的全部商品金额



（含增值税）。这个指标反映批发和零售业的商品库存情况，以及对市场商品供应的保证程度。

库存商品包括：（1）存放在本单位（如门市部、批发站、采购站、经营处）的仓库、货场、货柜和货架中的商品；（2）挑选、整理、包装中的商品；（3）已记入购进而尚未运到本单位的商品，即发货单或银行承兑凭证已到而货未到的商品；（4）寄放他处的商品，如因购货方拒绝付款而暂时存在购货方的商品；（5）委托其他单位代销（未作销售或调出）尚未售出的商品；（6）代其他单位购进尚未交付的商品。

商品库存不包括：所有权不属于本单位的商品；委托外单位加工的商品；外贸企业代理其他单位从国外进口，尚未付给订货单位的商品；代国家储备部门保管的商品。

社会消费品零售总额 指企业（单位、个体户）通过交易直接售给个人、社会集团非生产、非经营用的实物商品金额，以及提供餐饮服务所取得的收入金额。个人包括城乡居民和入境人员，社会集团包括机关、社会团体、部队、学校、企事业单位、居委会或村委会等。

住宿业 指为旅行者提供短期留宿场所的活动，有些单位只提供住宿，也有些单位提供住宿、饮食、商务、娱乐一体的服务，不包括主要按月或按年长期出租房屋住所的活动。

餐饮业 指通过即时制作加工、商业销售和服务性劳动等，向消费者提供食品 and 消费场所及设施的服务。

营业额 指住宿和餐饮业单位在经营活动中，因提供服务或销售商品等取得的全部收入（含增值税）。包括：客房收入、餐费收入、商品销售额和其他收入。其中，客房收入指住宿和餐饮业单位在经营活动中因提供住宿服务取得的收入（含增值税）。餐费收入指本单位为顾客提供就餐服务取得的收入（含增值税），包括：经烹饪、调制加工后出售的各种食品，如主食、炒菜、凉拌菜等的收入。

Explanatory Notes on Main Statistical Indicators

Wholesale Trade refers to the activities of selling wholesale commodities for daily use and capital goods to enterprises of wholesale and retail trades (including self-employed individuals) and other enterprises, institutions and government organs and organizations, and the activities of engaging in import and export and acting as a trade agent. The wholesaler may have the ownership of the commodities for wholesale and trade in the name of its own (a company), and the wholesaler can act as commission agent or commodity broker without the ownership of commodities. Also included are the wholesale activities at the fixed stalls in wholesale market and the acquisition for sales purpose.

Retail Trade refers to the activities of department store, supermarket, franchised store, brand store, retail stall and on-the-spot-making-selling store selling commodities to the final consumers (residents) by any means including internet, post, telephone, sales machine. It also includes shops with sales and production located in the same places (such as bakeries). Retail trade excludes the activities of sales of capital goods such as grain, seed, feed, livestock, mineral products, raw material for production, industrial chemicals, chemical products for agricultural use, machine and equipment (excluding vehicles, computers and communication equipment). Most retailers have the ownership of commodities to sell, but some are acting as agents or brokers to make transactions for a commission.

Purchase, Sales and Stock of Commodities by Wholesale and Retail Trades refer to the total volume of commodities purchased, total volume of sales and exports, and the stock of commodities by wholesale and retail enterprises (establishments) of different status of registration from domestic and overseas markets. This indicator reflects the relationship among purchase, sales and stock of commodities in the circulation of goods and reveals the existing problems.

Total Purchases of Commodities refer to the total value of purchases of commodities by enterprises (establishments) from other establishments or individuals (including direct import from abroad) for the purpose of re-selling, either with or without further processing of the commodities purchased. This indicator is used to show the total value of purchases of retail and wholesale commodities from domestic and overseas markets. The commodities include (1) commodities purchased from agricultural and industrial producer, wholesaler, retailer, publishing house and other service business; (2) commodities purchased from institutions and government departments; (3) confiscated goods purchased from the customs authorities or market management agencies; (4) second-hand goods and wastes purchased from residents; The commodities exclude (1) commodities purchased by enterprises (establishments) for use in their own business operation, commodities obtained without buying or selling procedures such as materials, consumable goods of low value, office appliance, etc. (2) received goods without trading, such as goods handed over from others, borrowed goods, preserved goods for others, donated goods from others, processed and retrieved goods, etc. (3) goods of direct settlement between buyer and seller with handling fees introduced by others, (4) goods returned or refused to pay by the buyer, (5) excessive goods. (6) futures traded commodity.

Total Sales of Commodities refer to value of commodities sold by the establishments to other establishments and individuals (including goods sold for self consumption, including the value-added tax). In the wholesale and retail trades, this indicator reflects the total price of goods sold on the domestic market and exported.

The commodities include (1) commodities sold to individuals and social groups for their consumption; (2) commodities sold to establishments in all industries for their production and operation, including agriculture, industry, construction, and catering services including commodities sold to wholesale and retail establishments for re-selling, with or without further processing; (3) commodities for direct export to abroad.

Excluded are (1) extended commodities without trading, such as goods handed over to other enterprises and institutions because of the change of organizations, lent goods, returned goods preserved for others, extended processing materials and samples donated to others; (2) The goods sold by the promotional coupons and not included in the operating income; (3) goods of direct settlement between buyer and seller with handling fees introduced by others; (4) the sale of prepaid CARDS, such as fuel CARDS, without transfer of ownership; (5) service economic activities such as automobile maintenance and sales of telephone CARDS; (6) goods returned after purchase; (7) damaged and spoiled goods; (8) waste and used goods of self use; (9) commodities traded in futures; (10) water supply enterprises, electric power enterprises and natural gas supply enterprises provide water, electricity and gas.

Total Stock of Commodities For the legal entities and self-employed individuals engaged in wholesale and retail trades, it refers to total value (including VAT) of commodities possessed at the end of the reference period; and for wholesale and retail establishments, it refers to the value (including VAT) of all commodities actually in stock and owned by their legal persons at the end of reference period. This indicator shows the commodity inventory in wholesale and retail trades, and to what extent the commodities will be supplied to the market. The commodities in stock includes: (1) commodities located in storage, garages, counters, and shelves of operating places of wholesale and retail trades (such as sale stores, wholesale centres, procurement stations and operating offices); (2) commodities in the process of being selected, sorted, and packed; (3) commodities not arrived but recorded as purchase in the account, i.e. commodities not arrived but payment receipts for the commodities from the sellers or the banks arrived; (4) commodities deposited in other places rather than places mentioned above, for instance: commodities in the hold of purchasers temporarily due to the refusal of payment; (5) commodities entrusted to other units to sell but not sold yet; (6) commodities purchased for other units but not delivered yet. Commodities not included as stock are those not owned by the enterprises (units), commodities on commission for processing, imported commodities of agency of foreign trade enterprise but not yet delivered to ordering units and finally those put in stock on behalf of the state reserves units.

Total Retail Sales of Consumer Goods refer to the amount obtained by enterprises (units, self-employed individuals) through direct sales of non-production and non-business physical commodity to individuals, social institutions, and revenue from providing catering services. Individuals include rural and urban households, population from abroad, social institutions include government agencies, social organizations, military units, schools, institutions, neighbourhood (village) committees.

Hotel Services refer to the accommodation services provided to visitors. Some units may provide only accommodation while others provide a combination of accommodation, meals, business services and/or recreational facilities. It excludes activities related to the provision of long-term primary residences in facilities such as apartments typically leased on a monthly or annual basis.

Catering Services refer to the activities of providing foods, serving locations and facilities to customers through instant processing, commercial sales and service-type labor.

Business Revenue refers to revenue of hotel and catering services received from providing services or selling commodities through business activities, including the total income (including value-added tax) from hotels, from catering services, from selling of commodities (including VAT) and from other services. Income (including value-added tax) from hotels refers to income of hotel and catering services by providing lodging services through business activities. Income (including value-added tax) from catering services refers to income from providing catering services, including selling of cooked or prepared foods, such as staple food, cooked dishes, or cold dishes.

Chapter 5



五、公共财政

Public Finance



5-1 地方一般公共预算收支额（1981-2024年）

General Public Budgetary Revenue and Expenditure of Local Government (1981-2024)

单位：亿元

(100 million yuan)

| 年 份 Year | 地方一般公共 预算收入 Public Budgetary Revenue of Local Government | 增值税 Value Added Tax | 营业税 Business Tax | 企 业 所得税 Enterprise Income Tax | 地方一般公共 预算支出 Public Budgetary Expenditure of Local Government | 农林水支出 Expenditure for Agriculture Forestry and Water Conservancy | 文教科卫 事业费 Expenditure for Culture, Education, Science and Health | 行政管理费 Expenditure for Government Administration | 社会保障 补助支出 Expenditure for Social Security |
|-------------|--|------------------------------|------------------------|--|---|--|---|--|--|
| 1981 | 12.69 | | | | 15.73 | 2.46 | 4.30 | 2.21 | |
| 1982 | 15.66 | | | | 18.80 | 3.15 | 5.14 | 2.47 | |
| 1983 | 17.17 | | | | 24.23 | 3.68 | 6.55 | 2.98 | |
| 1984 | 19.73 | | | | 30.77 | 4.41 | 8.15 | 4.54 | |
| 1985 | 27.41 | | | 5.98 | 36.70 | 4.18 | 9.38 | 4.92 | |
| 1986 | 30.01 | | | 4.50 | 47.31 | 5.71 | 11.29 | 5.75 | |
| 1987 | 37.49 | | | 4.78 | 53.86 | 6.66 | 12.59 | 6.29 | |
| 1988 | 50.53 | | | 7.59 | 64.84 | 8.39 | 15.56 | 6.45 | |
| 1989 | 63.27 | | | 9.19 | 81.89 | 11.62 | 18.15 | 7.50 | |
| 1990 | 77.43 | | | 7.21 | 90.76 | 13.20 | 21.32 | 8.88 | |
| 1991 | 99.78 | | | 8.09 | 110.82 | 15.91 | 24.08 | 10.56 | |
| 1992 | 109.32 | | | 5.17 | 121.59 | 18.53 | 28.76 | 13.86 | |
| 1993 | 204.94 | | | 4.99 | 200.62 | 23.82 | 37.36 | 16.73 | |
| 1994 | 76.70 | 22.52 | 11.75 | 6.72 | 203.73 | 25.06 | 48.91 | 21.40 | |
| 1995 | 98.35 | 23.28 | 15.40 | 7.87 | 235.10 | 28.28 | 54.06 | 24.47 | |
| 1996 | 130.01 | 26.54 | 21.21 | 9.42 | 270.39 | 32.51 | 69.04 | 30.22 | |
| 1997 | 150.42 | 27.84 | 25.36 | 9.70 | 313.20 | 33.82 | 75.01 | 30.58 | |
| 1998 | 168.23 | 30.57 | 29.76 | 14.47 | 328.00 | 34.66 | 80.50 | 32.07 | 2.71 |
| 1999 | 172.67 | 31.06 | 33.94 | 14.95 | 378.05 | 36.59 | 89.86 | 33.47 | 7.33 |
| 2000 | 180.75 | 31.37 | 36.00 | 20.17 | 414.11 | 39.20 | 98.70 | 37.24 | 15.89 |
| 2001 | 191.28 | 33.62 | 36.68 | 26.29 | 496.43 | 45.26 | 116.70 | 44.76 | 26.21 |
| 2002 | 206.76 | 34.42 | 41.41 | 25.78 | 526.89 | 46.35 | 132.37 | 49.36 | 25.67 |
| 2003 | 229.00 | 39.11 | 45.17 | 21.50 | 587.35 | 48.99 | 143.99 | 55.43 | 42.30 |
| 2004 | 263.36 | 45.56 | 56.57 | 27.78 | 663.64 | 71.90 | 170.60 | 67.76 | 33.31 |
| 2005 | 321.65 | 56.02 | 67.64 | 33.35 | 766.31 | 73.50 | 192.06 | 78.12 | 29.03 |
| 2006 | 379.97 | 67.50 | 89.49 | 41.30 | 893.58 | 83.86 | 236.16 | 95.21 | 34.15 |
| 2007 | 486.71 | 85.72 | 112.47 | 55.71 | 1135.22 | 127.60 | 300.55 | 187.01 | 170.48 |
| 2008 | 614.05 | 99.41 | 136.63 | 66.03 | 1470.24 | 177.77 | 392.19 | 217.12 | 224.72 |
| 2009 | 698.25 | 97.53 | 175.79 | 65.29 | 1952.34 | 267.28 | 510.84 | 237.22 | 304.10 |
| 2010 | 871.19 | 112.78 | 237.26 | 82.28 | 2285.72 | 327.21 | 615.46 | 246.50 | 304.69 |
| 2011 | 1111.16 | 136.64 | 277.71 | 110.61 | 2929.60 | 409.80 | 793.63 | 282.05 | 386.50 |
| 2012 | 1338.15 | 148.00 | 340.54 | 135.82 | 3572.66 | 518.60 | 1036.48 | 338.16 | 439.06 |
| 2013 | 1611.30 | 158.22 | 418.84 | 146.65 | 4096.51 | 538.97 | 1090.49 | 394.77 | 505.45 |
| 2014 | 1698.06 | 186.11 | 396.31 | 159.63 | 4437.98 | 594.45 | 1126.70 | 399.48 | 584.08 |
| 2015 | 1808.15 | 190.25 | 367.68 | 147.44 | 4712.83 | 641.52 | 1300.34 | 388.51 | 648.69 |
| 2016 | 1812.29 | 369.93 | 167.23 | 148.76 | 5018.86 | 712.92 | 1462.91 | 476.98 | 692.38 |
| 2017 | 1886.17 | 522.56 | 5.35 | 161.19 | 5712.97 | 674.82 | 1670.04 | 609.83 | 750.33 |
| 2018 | 1994.35 | 609.35 | 2.31 | 180.67 | 6075.03 | 842.20 | 1779.98 | 643.28 | 846.23 |
| 2019 | 2073.56 | 606.35 | | 200.68 | 6770.09 | 1117.20 | 1815.26 | 650.86 | 915.00 |
| 2020 | 2116.69 | 563.05 | | 217.62 | 6974.02 | 1100.13 | 2031.38 | 604.15 | 978.77 |
| 2021 | 2278.29 | 563.83 | | 229.30 | 6634.36 | 919.74 | 2008.70 | 563.76 | 997.63 |
| 2022 | 1949.46 | 322.82 | | 227.72 | 6699.79 | 888.43 | 2028.14 | 537.47 | 1037.70 |
| 2023 | 2149.44 | 562.35 | | 213.07 | 6730.08 | 903.93 | 2105.21 | 500.82 | 1174.25 |
| 2024 | 2193.68 | 551.61 | | 207.11 | 6862.92 | 1136.83 | 2056.77 | 464.59 | 1247.55 |

注：1. 本表中1994年以来的财政收支及分组口径调整，与历史资料不可比。

2. 自2016年6月1日全面实施营改增后，取消了营业税。

Notes: a. Since 1994, the local government revenue and expenditure and the grouping standard in this table are not comparable with the previous years.

b. Since June 1, 2016, the full implementation of replacing business tax with VAT, the business tax has been abolished.

5-2 地方一般公共预算收入（2023-2024年）

General Public Budgetary Revenue of Local Government (2023-2024)

单位：亿元

(100 million yuan)

| 类 别 | Category | 2023 | 2024 | 2024 年比 2023 年增长 (%) Increase rate in 2024 over 2023 (%) |
|----------------|---|---------|---------|---|
| 地方一般公共预算收入 | Public Budgetary Revenue of Local Government | 2149.44 | 2193.68 | 2.1 |
| 税收收入 | Tax Revenue | 1387.76 | 1416.69 | 2.1 |
| # 增值税 | Value-added Tax | 562.35 | 551.61 | -1.9 |
| 企业所得税 | Enterprise Income Tax | 213.07 | 207.11 | -2.8 |
| 个人所得税 | Personal Income Tax | 55.46 | 52.38 | -5.6 |
| 资源税 | Resource Tax | 40.84 | 40.96 | 0.3 |
| 城市维护建设税 | Tax on City Maintenance and Construction | 133.58 | 134.86 | 1.0 |
| 房产税 | Tax on Real Estates | 35.58 | 61.40 | 72.6 |
| 印花税 | Stamp Tax | 32.90 | 31.31 | -4.8 |
| 城镇土地使用税 | Holding Tax on Urban and County Land | 22.90 | 38.82 | 69.5 |
| 土地增值税 | Land Value Added Tax | 82.95 | 71.45 | -13.9 |
| 车船税 | Tax on Vehicles and Their Registration | 29.92 | 31.20 | 4.3 |
| 耕地占用税 | Farmland Occupation Tax | 23.53 | 49.32 | 109.6 |
| 契 税 | Contract Tax | 82.97 | 73.98 | -10.8 |
| 环境保护税 | Environment Protection Tax | 5.39 | 5.43 | 0.8 |
| 烟叶税 | Tobacco Leaf Tax | 66.18 | 66.48 | 0.4 |
| 其他税收收入 | Others | 0.14 | 0.38 | 170.6 |
| 非税收入 | Non-tax Revenue | 761.68 | 776.99 | 2.0 |
| # 专项收入 | Specific Revenue | 196.46 | 180.87 | -7.9 |
| 行政性收费收入 | Income from Administrative Fees | 111.05 | 128.04 | 15.3 |
| 罚没收入 | Penalty and Confiscatory Income | 97.52 | 119.88 | 22.9 |
| 国有资源（资产）有偿使用收入 | Revenue of Compensable Use of State-owned Resources(Assets) | 279.02 | 281.16 | 0.8 |
| 其他收入 | Others | 18.15 | 20.12 | 10.8 |

5-3 地方一般公共预算支出（2023-2024年）

General Public Budgetary Expenditure of Local Government (2023-2024)

单位：亿元

(100 million yuan)

| 类 别 | Category | 2023 | 2024 | 2024 年比 2023 年增长 (%) Increase rate in 2024 over 2023 (%) |
|------------|--|---------|---------|---|
| 地方一般公共预算支出 | Public Budgetary Expenditure of Local Government | 6730.08 | 6862.92 | 2.0 |
| 一般公共服务 | General Public Service | 500.82 | 464.59 | -7.2 |
| 公共安全 | Public Security | 383.23 | 369.55 | -3.6 |
| 教 育 | Education | 1173.93 | 1197.62 | 2.0 |
| 科学技术 | Science and Technology | 61.33 | 52.92 | -13.7 |
| 文化体育与传媒 | Culture, Sports and Media | 97.50 | 74.26 | -23.8 |
| 社会保障和就业 | Social Security and Employment | 1174.25 | 1247.55 | 6.2 |
| 卫生健康 | Health | 772.45 | 731.97 | -5.2 |
| 节能环保 | Expenditure for Environment Protection | 154.00 | 148.18 | -3.8 |
| 城乡社区事务 | Urban and Rural Community Affairs | 244.84 | 287.94 | 17.6 |
| 农林水事务 | Farming, Forestry and Irrigation Affairs | 903.93 | 1136.83 | 25.8 |
| 交通运输 | Transport | 461.39 | 351.56 | -23.8 |
| 工业商业金融等事务 | Industrial, Commercial and Financial Affairs | 184.41 | 129.04 | -30.0 |
| 其他各项支出 | Others | 617.99 | 670.92 | 8.6 |

5-4 各州市地方一般公共预算收入（2023-2024年）

General Public Budgetary Revenue of Local Government by Region (2023-2024)

单位：亿元

(100 million yuan)

| 州 市 | Region | 2023 | 2024 | 2024 年比 2023 年增长 (%) Increase rate in 2024 over 2023 (%) |
|------|---------------|---------|---------|---|
| 全 省 | Yunnan | 2149.44 | 2193.68 | 2.1 |
| 昆 明 | Kunming | 558.00 | 547.22 | -1.9 |
| 曲 靖 | Qujing | 175.41 | 166.83 | -4.9 |
| 玉 溪 | Yuxi | 134.76 | 157.81 | 17.1 |
| 保 山 | Baoshan | 69.52 | 60.22 | -13.4 |
| 昭 通 | Zhaotong | 105.92 | 117.52 | 10.9 |
| 丽 江 | Lijiang | 46.77 | 56.67 | 21.2 |
| 普 洱 | Pu'er | 72.45 | 74.47 | 2.8 |
| 临 沧 | Lincang | 50.19 | 50.76 | 1.1 |
| 楚 雄 | Chuxiong | 98.34 | 103.90 | 5.7 |
| 红 河 | Honghe | 135.89 | 145.75 | 7.3 |
| 文 山 | Wenshan | 63.50 | 69.43 | 9.3 |
| 西双版纳 | Xishuangbanna | 39.09 | 38.57 | -1.3 |
| 大 理 | Dali | 100.54 | 104.65 | 4.1 |
| 德 宏 | Dehong | 41.77 | 40.73 | -2.5 |
| 怒 江 | Nujiang | 25.62 | 13.87 | -45.9 |
| 迪 庆 | Diqing | 17.94 | 19.15 | 6.7 |

5-5 各州市地方一般公共预算支出（2023-2024年）

General Public Budgetary Expenditure of Local Government by Region
(2023-2024)

| 单位：亿元 | | (100 million yuan) | | |
|-------|---------------|--------------------|---------|---|
| 州 市 | Region | 2023 | 2024 | 2024 年比 2023 年增长 (%) Increase rate in 2024 over 2023 (%) |
| 全 省 | Yunnan | 6730.08 | 6862.92 | 2.0 |
| 昆 明 | Kunming | 837.79 | 842.85 | 0.6 |
| 曲 靖 | Qujing | 539.32 | 545.83 | 1.2 |
| 玉 溪 | Yuxi | 248.07 | 279.74 | 12.8 |
| 保 山 | Baoshan | 246.68 | 253.84 | 2.9 |
| 昭 通 | Zhaotong | 575.45 | 614.89 | 6.9 |
| 丽 江 | Lijiang | 175.29 | 181.01 | 3.3 |
| 普 洱 | Pu'er | 326.71 | 324.13 | -0.8 |
| 临 沧 | Lincang | 268.11 | 270.98 | 1.1 |
| 楚 雄 | Chuxiong | 298.68 | 322.82 | 8.1 |
| 红 河 | Honghe | 481.92 | 513.14 | 6.5 |
| 文 山 | Wenshan | 384.71 | 388.53 | 1.0 |
| 西双版纳 | Xishuangbanna | 160.64 | 152.67 | -5.0 |
| 大 理 | Dali | 362.54 | 390.07 | 7.6 |
| 德 宏 | Dehong | 175.65 | 177.89 | 1.3 |
| 怒 江 | Nujiang | 147.70 | 129.18 | -12.5 |
| 迪 庆 | Diqing | 144.66 | 145.35 | 0.5 |

主要统计指标解释

地方一般公共预算收入 是指按照一定的形式和程序，由地方各级财政部门组织并纳入地方财政一般公共预算管理的各项收入。主要包括：

1. **税收收入**：包括国内增值税、企业所得税、个人所得税、资源税、城市维护建设税、各银行总行、各保险公司总公司集中缴纳的部分、房产税、印花税、城镇土地使用税、土地增值税、车船税、耕地占用税、契税、烟叶税等。

2. **非税收入**：包括专项收入、行政事业性收费、罚没收入、国有资本经营收入、国有资源（资产）有偿使用收入和其他收入。

地方一般公共预算支出 是指地方各级财政部门对所集中的预算收入有计划地分配和使用而安排的支出。主要包括：

1. **一般公共服务**：指政府提供基本公共管理与服务的支出，包括人大事务、政协事务、政府办公厅（室）及相关机构事务、发展与改革事务、统计信息事务、财政事务、税收事务、审计事务、海关事务、人力资源事务、纪检监察事务、人口与计划生育事务、商贸事务、知识产权事务、工商行政管理事务、国土资源事务、海洋管理事务、测绘事务、地震事务、气象事务、民族事务、宗教事务、港澳台侨事务、档案事务、共产党事务、民主党派事务及工商联事务、群众团体事务、彩票事务等。

2. **公共安全**：指政府维护社会公共安全方面的支出，包括武装警察、公安、国家安全、检察、法院、司法行政、监狱、劳教、国家保密、缉私警察等。

3. **教育**：指政府教育事务支出，包括教育行政管理、学前教育、小学教育、初中教育、普通高中教育、普通高等教育、初等职业教育、中专教育、技校教育、职业高中教育、高等职业教育、广播电视教育、留学生教育、特殊教育、干部继续教育、教育机关服务等。

4. **科学技术**：指用于科学技术方面的支出，包括科学技术管理事务、基础研究、应用研究、技术研究与开发、科技条件与服务、社会科学、科学技术普及、科技交流与合作等。

5. **文化教育与传媒**：指政府在文化、文物、体育、广播影视、新闻出版等方面的支出。

6. **社会保障和就业**：指政府在社会保障与就业方面的支出，包括社会保障和就业管理事务、民政管理事务、财政对社会保险基金的补助、补充全国社会保障基金、行政事业单位离退休、企业改革补助、就业补助、抚恤、退役安置、社会福利、残疾人事业、城市居民最低生活保障、其他城镇社会救济、农村社会救济、自然灾害生活救助、红十字事务等。

7. **城乡社区事务**：指政府城乡社区事务支出，包括城乡社区管理事务支出、城乡社区规划与管理支出、城乡社区公共设施支出、城乡社区住宅支出、城乡社区环境卫生支出、建设市场管理与监督支出等。

8. **农林水事务**：指政府农林水事务支出，包括农业支出、林业支出、水利支出、扶贫支出、农业综合开发支出等。

9. **交通运输**：指政府交通运输和邮政业方面的支出，包括公路运输支出、水路运输支出、铁路运输支出、民用航空运输支出、邮政业支出等。

10. **工业商业金融等事务**：指政府对工业、商业及金融等方面的支出，包括采掘业支出、制造业支出、建筑业支出、工业和信息产业监管支出、国有资产监管支出、商业流通事务支出、金融业监管支出、旅游业管理与服务支出等。

Explanatory Notes on Main Statistical Indicators

Local Government Budgetary Revenue refers to incomes which were organized and managed by the financial departments of local governments at all levels according to certain forms and procedures.

The contents of the local government budgetary revenue include the following main items:

a. Tax Revenues, including domestic value added tax (VAT), VAT and consumption tax from imports, VAT and consumption tax rebate for exports, business tax, corporate income tax, individual income tax, resource tax, city maintenance and construction tax, house property tax, stamp tax, urban land use tax, land appreciation tax, tax on vehicles and boat operation, ship tonnage tax, vehicle purchase tax, tariffs, farm land occupation tax, deed tax, and tobacco leaf tax, etc.

b. Non-tax revenue, including special program receipts, charge of administrative and institutional units, penalty receipts and other non-tax receipts.

Local Government Budgetary Expenditure refers to the planned distribution and use of the raised budgetary revenue by the financial departments of local government at all levels.

It includes the following main items:

a. Expenditure for general public services: It refers to the spending on the basic public management and services which provided by governments, including the expense on affairs of People's Congress, affairs of People's Political Consultative Conference, affairs of government general office and relative institutions, affairs of development and reform, affairs of statistics, affairs of finance, affairs of taxation, affairs of audit, affairs of customs, affairs of human resources and social security, affairs of discipline inspection and supervision, affairs of population and family planning, affairs of commerce and trade, affairs of intellectual property, affairs of administration for industry and commerce, affairs of land and resources, affairs of oceanic administration, affairs of surveying and mapping, affairs of earthquake, ethnic affairs, religious affairs, affairs of Hong Kong, Macao, Taiwan, and Overseas Chinese, affairs of archives administration, affairs of Chinese Communist Party, affairs of democratic parties and federation of industry and commerce, affairs of mass organization, and affairs of lottery, etc.

b. Expenditure for public security: It refers to the spending of government on maintaining social and public security, including the expense on armed police force, public security, state security, prosecution, courts, justice, prison, labour education and rehabilitation, protection of state secrecy, anti-smuggling police, etc.

c. Expenditure for education: It refers to the spending of government on education, including the expense on the administration of education, pre-primary education, primary education, secondary education, high school education, regular higher education, primary vocational education, secondary vocational education, technical school education, vocational high school education and higher vocational education, radio and television education, student abroad education, special education, on the job training of cadres, education authorities services, etc.

d. Expenditure for Science and Technology: It refers to the spending of government on science and technology

(S&T), including the expense on the administration of S&T, basic research, applied research, research and development, conditions and services of S&T, popularization of social science, science and technology, exchanges and cooperation of S&T, etc.

e.Expenditure for Culture, Sport and Media: It refers to the spending of government on culture, cultural heritage, sports, radio, film, television, press and publication, etc.

f.Expenditure for Social Safety Net And Employment Effort: It refers to the spending of government on social safety net and employment, including the expense on administration of social safety net and employment, civil affairs, budgetary subsidy on the social insurance funds, subsidy on National Social Security Fund, retirees of administrative units and institutions, subsidy on enterprise reform, subsidy on employment effort, pension, placement of ex-serviceman, social welfare, the handicapped undertakings, the system of cost of living allowances for urban residents, other urban social relief, rural social relief, living relief of natural disasters, affairs of Red Cross Society, etc.

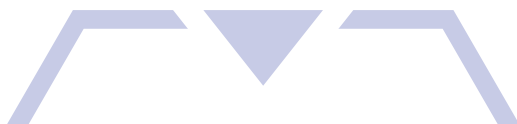
g.Expenditure for Urban and Rural Community Affairs: It refers to the spending of government on urban and rural community affairs, including the expense on administration of urban and rural community, planning and management of urban and rural community, public facilities of urban and rural community, housing of urban and rural community, sanitation of urban and rural community, management and supervision on the construction market, etc.

h.Expenditure for Agriculture, Forestry and Irrigation Affairs: It refers to the spending of government on agriculture, forestry and irrigation affairs, including the expense on agriculture, forestry, irrigation affairs, poverty alleviation, comprehensive agricultural development, etc.

i.Expenditure for Transportation: It refers to the spending of government on transportation and postal services, including the expense on road transportation, waterway transportation, railway transportation, civil aviation transportation, and postal services.

j.Expenditure for Industry, Commerce and Banking: It refers to the spending of government on industry, commerce and banking, including the expense on mining, manufacturing, construction, industry and information technology supervision and administration, State-owned assets supervision and administration, commerce and circulation affairs, financial intermediation supervision and administration, tourism administration and service, etc.

Chapter 6



六、对外经济贸易 Foreign Trade



6-1 进出口贸易总额（1980-2024年）

Total Value of Import and Export Trade (1980-2024)

单位：亿美元

(USD 100 million)

| 年 份 Year | 进出口总额 Total Value of Export and Import | 出口额 Exports | 进口额 Imports | 差 额 Balance |
|-------------|---|----------------|----------------|----------------|
| 1980 | 1.10 | 0.96 | 0.14 | 0.82 |
| 1981 | 1.35 | 1.03 | 0.31 | 0.72 |
| 1982 | 1.36 | 1.09 | 0.27 | 0.82 |
| 1983 | 1.47 | 1.19 | 0.29 | 0.90 |
| 1984 | 1.51 | 1.11 | 0.39 | 0.72 |
| 1985 | 2.10 | 1.29 | 0.81 | 0.48 |
| 1986 | 2.65 | 1.69 | 0.96 | 0.72 |
| 1987 | 3.42 | 2.62 | 0.80 | 1.82 |
| 1988 | 4.44 | 3.42 | 1.02 | 2.40 |
| 1989 | 5.48 | 3.74 | 1.73 | 2.01 |
| 1990 | 5.48 | 4.34 | 1.14 | 3.21 |
| 1991 | 5.51 | 4.01 | 1.50 | 2.51 |
| 1992 | 6.71 | 4.67 | 2.04 | 2.63 |
| 1993 | 8.40 | 5.23 | 3.17 | 2.06 |
| 1994 | 13.44 | 9.10 | 4.34 | 4.76 |
| 1995 | 18.96 | 12.15 | 6.81 | 5.35 |
| 1996 | 19.22 | 10.96 | 8.26 | 2.70 |
| 1997 | 19.37 | 11.72 | 7.65 | 4.08 |
| 1998 | 19.03 | 11.74 | 7.30 | 4.44 |
| 1999 | 16.60 | 10.34 | 6.25 | 4.09 |
| 2000 | 18.13 | 11.75 | 6.38 | 5.37 |
| 2001 | 19.89 | 12.44 | 7.45 | 4.99 |
| 2002 | 22.26 | 14.30 | 7.97 | 6.33 |
| 2003 | 26.77 | 16.77 | 9.91 | 6.85 |
| 2004 | 37.48 | 22.39 | 15.09 | 7.30 |
| 2005 | 47.38 | 26.42 | 20.97 | 5.45 |
| 2006 | 62.32 | 33.91 | 28.40 | 5.51 |
| 2007 | 87.80 | 47.36 | 40.44 | 6.92 |
| 2008 | 95.99 | 49.87 | 46.12 | 3.75 |
| 2009 | 80.19 | 45.14 | 35.05 | 10.09 |
| 2010 | 133.68 | 76.03 | 57.62 | 18.43 |
| 2011 | 160.53 | 94.73 | 65.80 | 28.93 |
| 2012 | 210.05 | 100.18 | 109.87 | -9.69 |
| 2013 | 258.29 | 159.59 | 98.70 | 60.88 |
| 2014 | 296.22 | 188.02 | 108.20 | 79.82 |
| 2015 | 245.27 | 166.26 | 79.01 | 87.25 |
| 2016 | 199.99 | 115.82 | 84.17 | 31.65 |
| 2017 | 233.94 | 114.30 | 119.64 | -5.33 |
| 2018 | 298.95 | 128.12 | 170.83 | -42.71 |
| 2019 | 336.92 | 150.22 | 186.70 | -36.48 |
| 2020 | 389.46 | 221.40 | 168.06 | 53.34 |
| 2021 | 486.59 | 273.46 | 213.13 | 60.33 |
| 2022 | 500.42 | 241.39 | 259.03 | -17.65 |
| 2023 | 367.75 | 131.49 | 236.26 | -104.77 |
| 2024 | 349.65 | 129.98 | 219.67 | -89.69 |

6-2 主要贸易方式进出口总额（1980-2024年）

Total Value of Main Trade Modes of Import and Export (1980-2024)

单位：亿美元

(USD 100 million)

| 年 份 Year | 进出口总额 Total Value of Export and Import | 出口额 Exports | | | 进口额 Imports | # 一般贸易 Ordinary Trade | | # 一般贸易 Ordinary Trade | 边境小额贸易 Small-scale Border Trade |
|-------------|---|----------------|--------|-------|----------------|--------------------------|--------|--------------------------|------------------------------------|
| | | | | | | | | | |
| 1980 | 1.10 | 0.96 | | | 0.14 | | | | |
| 1981 | 1.35 | 1.03 | | | 0.31 | | | | |
| 1982 | 1.36 | 1.09 | | | 0.27 | | | | |
| 1983 | 1.47 | 1.19 | | | 0.29 | | | | |
| 1984 | 1.51 | 1.11 | | | 0.39 | | | | |
| 1985 | 2.10 | 1.29 | | 0.21 | 0.81 | | | | 0.23 |
| 1986 | 2.65 | 1.69 | | 0.28 | 0.96 | | | | 0.31 |
| 1987 | 3.42 | 2.62 | | 0.61 | 0.80 | | | | 0.64 |
| 1988 | 4.44 | 3.42 | | 1.31 | 1.02 | | | | 1.01 |
| 1989 | 5.48 | 3.74 | | 1.66 | 1.73 | | | | 0.90 |
| 1990 | 5.48 | 4.34 | | 1.28 | 1.14 | | | | 0.75 |
| 1991 | 5.51 | 4.01 | | 1.03 | 1.50 | | | | 0.53 |
| 1992 | 6.71 | 4.67 | | 1.55 | 2.04 | | | | 0.75 |
| 1993 | 8.40 | 5.23 | | 2.08 | 3.17 | | | | 0.77 |
| 1994 | 13.44 | 9.10 | | 1.46 | 4.34 | | | | 1.11 |
| 1995 | 18.96 | 12.15 | | 1.18 | 6.81 | | | | 1.13 |
| 1996 | 19.22 | 10.96 | | 0.45 | 8.26 | | | | 0.91 |
| 1997 | 19.37 | 11.72 | | 0.42 | 7.65 | | | | 0.32 |
| 1998 | 19.03 | 11.74 | 9.25 | 0.89 | 7.30 | | 3.60 | | 0.42 |
| 1999 | 16.60 | 10.34 | 7.23 | 2.32 | 6.25 | | 4.71 | | 0.56 |
| 2000 | 18.13 | 11.75 | 7.84 | 2.78 | 6.38 | | 4.21 | | 0.78 |
| 2001 | 19.89 | 12.44 | 8.66 | 2.30 | 7.45 | | 5.25 | | 1.16 |
| 2002 | 22.26 | 14.30 | 10.57 | 2.31 | 7.97 | | 5.25 | | 1.37 |
| 2003 | 26.77 | 16.77 | 12.82 | 2.53 | 9.91 | | 6.97 | | 1.66 |
| 2004 | 37.48 | 22.39 | 16.73 | 3.09 | 15.09 | | 11.27 | | 2.15 |
| 2005 | 47.38 | 26.42 | 18.24 | 3.86 | 20.97 | | 15.21 | | 2.69 |
| 2006 | 62.32 | 33.91 | 22.34 | 4.65 | 28.40 | | 20.28 | | 3.11 |
| 2007 | 87.80 | 47.36 | 34.54 | 5.68 | 40.44 | | 30.15 | | 4.43 |
| 2008 | 95.99 | 49.87 | 39.96 | 5.72 | 46.12 | | 37.51 | | 6.29 |
| 2009 | 80.19 | 45.14 | 35.85 | 7.07 | 35.05 | | 27.74 | | 5.54 |
| 2010 | 133.68 | 76.03 | 44.34 | 9.88 | 57.62 | | 47.23 | | 7.47 |
| 2011 | 160.53 | 94.73 | 67.98 | 12.16 | 65.80 | | 53.32 | | 7.88 |
| 2012 | 210.05 | 100.18 | 48.33 | 13.95 | 109.87 | | 64.45 | | 7.54 |
| 2013 | 258.29 | 159.59 | 102.13 | 18.47 | 98.70 | | 39.98 | | 14.87 |
| 2014 | 296.22 | 188.02 | 130.75 | 21.79 | 108.20 | | 50.29 | | 14.00 |
| 2015 | 245.27 | 166.26 | 136.50 | 16.75 | 79.01 | | 40.26 | | 8.16 |
| 2016 | 199.99 | 115.82 | 86.36 | 17.51 | 84.17 | | 37.71 | | 11.96 |
| 2017 | 233.94 | 114.30 | 78.86 | 19.32 | 119.64 | | 56.09 | | 14.90 |
| 2018 | 298.95 | 128.12 | 90.05 | 19.23 | 170.83 | | 104.56 | | 13.52 |
| 2019 | 336.92 | 150.22 | 107.09 | 21.18 | 186.70 | | 122.12 | | 10.90 |
| 2020 | 389.46 | 221.40 | 166.56 | 17.63 | 168.06 | | 108.70 | | 11.80 |
| 2021 | 486.59 | 273.46 | 219.09 | 9.98 | 213.13 | | 137.18 | | 16.18 |
| 2022 | 500.42 | 241.39 | 182.91 | 7.48 | 259.03 | | 173.28 | | 18.30 |
| 2023 | 367.75 | 131.49 | 69.32 | 11.09 | 236.26 | | 162.99 | | 25.88 |
| 2024 | 349.65 | 129.98 | 67.61 | 11.76 | 219.67 | | 169.44 | | 14.63 |

6-3 边境贸易进出口总额（1997-2024年）

Total Value of Imports and Exports of Border Trade (1997-2024)

单位：亿美元

(USD 100 million)

| 年 份 Year | 边境贸易进出口总额 Total Value of Export and Import of Border Trade | 出口额 Exports | 进口额 Imports |
|-------------|---|----------------|----------------|
| 1997 | 0.74 | 0.42 | 0.32 |
| 1998 | 1.31 | 0.89 | 0.42 |
| 1999 | 2.78 | 2.32 | 0.56 |
| 2000 | 3.56 | 2.78 | 0.78 |
| 2001 | 3.46 | 2.30 | 1.16 |
| 2002 | 3.68 | 2.31 | 1.37 |
| 2003 | 4.19 | 2.53 | 1.66 |
| 2004 | 5.24 | 3.09 | 2.15 |
| 2005 | 6.55 | 3.86 | 2.69 |
| 2006 | 7.76 | 4.65 | 3.11 |
| 2007 | 10.11 | 5.68 | 4.43 |
| 2008 | 12.01 | 5.72 | 6.29 |
| 2009 | 12.61 | 7.07 | 5.54 |
| 2010 | 17.36 | 9.88 | 7.47 |
| 2011 | 20.05 | 12.16 | 7.88 |
| 2012 | 21.49 | 13.95 | 7.54 |
| 2013 | 33.34 | 18.47 | 14.87 |
| 2014 | 35.79 | 21.79 | 14.00 |
| 2015 | 24.91 | 16.75 | 8.16 |
| 2016 | 29.47 | 17.51 | 11.96 |
| 2017 | 34.23 | 19.32 | 14.90 |
| 2018 | 32.75 | 19.23 | 13.52 |
| 2019 | 31.08 | 20.18 | 10.90 |
| 2020 | 29.43 | 17.63 | 11.80 |
| 2021 | 26.17 | 9.98 | 16.19 |
| 2022 | 25.78 | 7.48 | 18.30 |
| 2023 | 36.97 | 11.09 | 25.88 |
| 2024 | 26.40 | 11.76 | 14.63 |

6-4 各州市进出口总额（2024年）

Total Value of Import and Export by Region (2024)

单位：亿美元

(USD 100 million)

| 州 市 | Region | 进出口总额 | | | | 2024 年比 2023 年增长 (%) | |
|------|---------------|----------------------------------|------------------|--|------------------|--|--|
| | | Total Value of Import and Export | 出 口 额 Exports | 2024 年比 2023 年增长 (%) Increase Rate in 2024 over 2023(%) | 进 口 额 Imports | 2024 年比 2023 年增长 (%) Increase Rate in 2024 over 2023(%) | 2024 年比 2023 年增长 (%) Increase Rate in 2024 over 2023(%) |
| 全 省 | Yunnan | 349.65 | 129.98 | -1.1 | 219.67 | -7.0 | -4.9 |
| 昆 明 | Kunming | 201.29 | 72.21 | 15.8 | 129.08 | 0.2 | 5.3 |
| 曲 靖 | Qujing | 4.06 | 3.15 | -7.4 | 0.91 | 5.5 | -4.8 |
| 玉 溪 | Yuxi | 7.79 | 3.19 | -7.4 | 4.60 | 52.9 | 20.7 |
| 保 山 | Baoshan | 12.56 | 2.22 | -12.9 | 10.33 | -32.3 | -29.5 |
| 昭 通 | Zhaotong | 0.08 | 0.08 | -1.3 | | | -6.5 |
| 丽 江 | Lijiang | 0.19 | 0.17 | -49.1 | 0.02 | 105.2 | -44.7 |
| 普 洱 | Pu'er | 10.35 | 3.66 | 16.2 | 6.69 | -37.4 | -25.2 |
| 临 沧 | Lincang | 3.53 | 1.64 | -43.3 | 1.89 | -35.6 | -39.4 |
| 楚 雄 | Chuxiong | 3.83 | 3.19 | -46.4 | 0.64 | -15.7 | -42.9 |
| 红 河 | Honghe | 29.17 | 13.10 | -20.1 | 16.07 | -27.6 | -24.4 |
| 文 山 | Wenshan | 3.95 | 1.14 | 12.5 | 2.81 | -4.5 | -0.1 |
| 西双版纳 | Xishuangbanna | 26.76 | 6.93 | 13.3 | 19.82 | 9.5 | 10.4 |
| 大 理 | Dali | 4.08 | 3.59 | -22.4 | 0.49 | -60.9 | -30.6 |
| 德 宏 | Dehong | 40.59 | 15.47 | -17.5 | 25.12 | -10.6 | -13.3 |
| 怒 江 | Nujiang | 1.31 | 0.18 | -45.2 | 1.14 | -15.9 | -21.5 |
| 迪 庆 | Diqing | 0.12 | 0.08 | 26.7 | 0.04 | 417.3 | 68.3 |
| 迪 庆 | Diqing | 0.12 | 0.08 | 26.7 | 0.04 | 417.3 | 68.3 |

6-5 引进利用外资概况（1987-2024年） Utilization of Foreign Capital（1987-2024年）

| 年 份 Year | 协议利用外资 Utilization of Foreign Capital | | 对外借款 Foreign Borrowings | | 外商直接投资 Foreign Direct Investment | | 外商其他投资 Other Foreign Investment | |
|---|---|---|---|---|---|---|---|---|
| | 项 目 (个) Number of Projects (unit) | 金 额 (亿美元) Value(USD 100 million) | 项 目 (个) Number of Projects (unit) | 金 额 (亿美元) Value(USD 100 million) | 项 目 (个) Number of Projects (unit) | 金 额 (亿美元) Value(USD 100 million) | 项 目 (个) Number of Projects (unit) | 金 额 (亿美元) Value(USD 100 million) |
| 实际利用外资金额 Total Amount of Foreign Capital Actually Used | | | | | | | | |
| 1987 | 9 | 0.14 | | | 9 | 0.11 | | 0.04 |
| 1988 | 9 | | 1 | | 8 | | | |
| 1989 | 10 | 0.04 | | | 10 | 0.03 | | 0.01 |
| 1990 | 16 | | | | 11 | | | |
| 1991 | 31 | 0.60 | | 0.34 | 22 | 0.16 | 6 | 0.10 |
| 1992 | 202 | | | | 202 | | | |
| 1993 | 509 | 5.64 | | | 509 | 5.01 | | 0.63 |
| 1994 | 262 | | | | 262 | | | |
| 1995 | 277 | | 8 | | 269 | | | |
| 1996 | 159 | | 6 | | 153 | | | |
| 1997 | 135 | 3.25 | 8 | 0.57 | 127 | 2.67 | | |
| 1998 | 122 | | 3 | | 119 | | | |
| 1999 | 140 | | 2 | | 138 | | | |
| 2000 | 110 | | 4 | | 106 | | | |
| 2001 | 140 | 2.94 | | | 140 | 2.94 | | |
| 2002 | 150 | | | | 150 | | | |
| 2003 | 167 | 5.44 | | | 167 | 5.44 | | |
| 2004 | 167 | | | | 167 | | | |
| 2005 | 152 | 4.36 | | | 152 | 4.36 | | |
| 2006 | 204 | | | | 204 | | | |
| 2007 | 170 | 9.66 | | | 170 | 9.66 | | |
| 2008 | 228 | | | | 228 | | | |
| 2009 | 190 | 16.82 | | | 190 | 16.82 | | |
| 2010 | 163 | | | | 163 | | | |
| 2011 | 163 | 21.54 | | | 163 | 21.54 | | |
| 2012 | 121 | 10.95 | | | 121 | 10.95 | | |
| 2013 | 116 | 12.14 | | | 116 | 12.14 | | |
| 2014 | 132 | 10.82 | | | 132 | 10.82 | | |
| 2015 | 142 | 22.58 | | | 142 | 22.58 | | |
| 2016 | 134 | 26.54 | | | 134 | 26.54 | | |
| 2017 | 215 | 51.61 | | | 215 | 51.61 | | |
| 2018 | 182 | 82.79 | | | 182 | 82.79 | | |
| 2019 | 236 | 55.45 | | | 236 | 55.45 | | |
| 2020 | 267 | 36.76 | | | 267 | 36.76 | | |
| 2021 | 337 | 154.00 | | | 337 | 154.00 | | |
| 2022 | 342 | 32.22 | | | 342 | 32.22 | | |
| 2023 | 745 | 17.96 | | | 745 | 17.96 | | |
| 2024 | 655 | 6.94 | | | 655 | 6.94 | | |

注：2016年起实际利用外资数据为新口径。

Note: The data of actual utilization of foreign capital are new caliber since 2016.

6-6 分行业利用外商直接投资情况（2024年）

Utilization of Foreign Direct Investment by Sector (2024)

单位：亿美元

(USD 100 million)

| 行 业 | Sector | 实际投资金额 Actual Investment Amount |
|-----------------|---|------------------------------------|
| 全 省 | Yunnan | 6.94 |
| 农林牧渔业 | Farming,Forestry,Animal Husbandry and Fishery | 0.05 |
| 采矿业 | Mining and Quarrying | 0.00 |
| 制造业 | Manufacturing | 1.44 |
| 电力、煤气及水生产和供应业 | Production and Supply of Electricity,Gas and Water | 1.49 |
| 建筑业 | Construction | 0.00 |
| 地质勘查、水利管理业 | Geological Prospecting and Water Conservancy | 0.13 |
| 交通运输、仓储及邮电通信业 | Transport,Storage,Postal and Telecommunication Services | 0.49 |
| 批发和零售贸易餐饮业 | Wholesale and Retail Trade and Food Services | 0.30 |
| 房地产业 | Real Estate | 1.06 |
| 社会服务业 | Social Services | 0.00 |
| 卫生体育和社会福利业 | Health Care,Sports and Social Welfare | 0.00 |
| 教育、文化艺术和广播电影电视业 | Education,Culture and Arts,Broadcasting,Film and Television | 0.00 |
| 科学研究和综合技术服务业 | Scientific Research and Polytechnic Services | 0.64 |
| 其他行业 | Others | 1.34 |

6-7 各州市利用外商直接投资情况（2023-2024年）
Utilization of Foreign Direct Investment by Region (2023-2024)

| 单位：亿美元 | | (USD 100 million) | |
|--------|---------------|-----------------------------|------|
| 州 市 | Region | 实际投资金额 Actual Investment | |
| | | 2023 | 2024 |
| 全 省 | Yunnan | 8.46 | 6.94 |
| 昆 明 | Kunming | 5.49 | 3.67 |
| 曲 靖 | Qujing | 1.14 | 1.51 |
| 玉 溪 | Yuxi | 0.13 | 0.02 |
| 保 山 | Baoshan | 0.17 | 0.01 |
| 昭 通 | Zhaotong | 0.05 | 0.11 |
| 丽 江 | Lijiang | 0.05 | 0.15 |
| 普 洱 | Pu'er | 0.01 | 0.05 |
| 临 沧 | Lincang | 0.35 | 0.17 |
| 楚 雄 | Chuxiong | 0.17 | 0.10 |
| 红 河 | Honghe | 0.37 | 0.39 |
| 文 山 | Wenshan | 0.04 | 0.07 |
| 西双版纳 | Xishuangbanna | 0.14 | 0.37 |
| 大 理 | Dali | 0.20 | 0.13 |
| 德 宏 | Dehong | 0.15 | 0.14 |
| 怒 江 | Nujiang | 0.00 | 0.01 |
| 迪 庆 | Diqing | 0.00 | 0.05 |

6-8 实际利用外资额（2019-2024年）

Foreign Investment Actually Utilized (2019-2024)

单位：亿美元

(USD 100 million)

| 项 目 | Item | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|-----------|--|------|------|------|------|------|------|
| 全 省 | Yunnan | 7.23 | 7.59 | 8.88 | 7.01 | 8.46 | 6.94 |
| 外商直接投资 | Foreign Direct Investment | 7.23 | 7.59 | 8.88 | 7.01 | 8.46 | 6.94 |
| 合资经营企业 | Joint Ventures | 1.09 | | | | | |
| 合作经营企业 | Cooperative Enterprises | | | | | | |
| 独资企业 | Sole Proprietorship Enterprises | 6.13 | | | | | |
| 外商投资股份制企业 | Foreign-funded Joint Stock Enterprises | | | | | | |

6-9 云南省对主要国家或地区出口总额（2023-2024年）

Total Value of Provincial Exports to Major Countries and Regions (2023-2024)

单位：万美元

(USD 10 thousand)

| 国家或地区 | Country or Region | 2023 | 2024 | 2024 年比 2023 年增长 (%) Increase Rate in 2024 over 2023 (%) |
|-------------|----------------------|---------------|---------------|---|
| 亚洲小计 | Asia | 973870 | 826497 | -14.6 |
| 阿富汗 | Afghanistan | 33 | 15 | -54.5 |
| 孟加拉国 | Bangladesh | 4826 | 14591 | 202.3 |
| 文莱 | Brunei | 273 | 316 | 15.8 |
| 缅甸 | Myanmar | 265630 | 192903 | -27.4 |
| 柬埔寨 | Cambodia | 3363 | 4612 | 37.1 |
| 朝鲜 | Korea, Dem. | 198 | | -100.0 |
| 中国香港 | Hong Kong, China | 98215 | 54977 | -44.0 |
| 中国澳门 | Macao, China | 839 | 244 | -70.9 |
| 中国台湾 | Taiwan, China | 11372 | 10654 | -6.3 |
| 印度 | India | 122291 | 47184 | -61.4 |
| 印度尼西亚 | Indonesia | 28373 | 33783 | 19.1 |
| 伊朗 | Iran | 125 | 13 | -89.6 |
| 以色列 | Israel | 1996 | 1520 | -23.8 |
| 日本 | Japan | 17114 | 19538 | 14.2 |
| 约旦 | Jordan | 714 | 946 | 32.5 |
| 科威特 | Kuwait | 63 | 198 | 214.3 |
| 老挝 | Laos | 66241 | 84162 | 27.1 |
| 黎巴嫩 | Lebanon | 118 | 190 | 61.0 |
| 马来西亚 | Malaysia | 55266 | 21293 | -61.4 |
| 尼泊尔 | Nepal | 242 | 302 | 30.7 |
| 阿曼 | Oman | 329 | 191 | -41.9 |
| 巴基斯坦 | Pakistan | 2374 | 3874 | 63.2 |
| 菲律宾 | Philippines | 11744 | 9984 | -15.0 |
| 沙特阿拉伯 | Saudi Arabia | 2296 | 4141 | 80.1 |
| 新加坡 | Singapore | 13245 | 24092 | 81.9 |
| 韩国 | Korea, Rep. | 18900 | 16862 | -10.8 |
| 斯里兰卡 | Sri Lanka | 1529 | 3086 | 101.8 |
| 叙利亚 | Syria | 24 | 27 | 12.5 |
| 泰国 | Thailand | 61230 | 61419 | 0.3 |
| 土耳其 | Türkiye | 4706 | 7936 | 68.6 |
| 阿联酋 | United Arab Emirates | 7284 | 14674 | 101.5 |
| 越南 | Vietnam | 166850 | 185917 | 11.4 |
| 非洲小计 | Africa | 26602 | 28275 | 6.2 |
| 阿尔及利亚 | Algeria | 852 | 1066 | 25.1 |
| 埃及 | Egypt | 1791 | 1948 | 8.8 |
| 埃塞俄比亚 | Ethiopia | 20 | 516 | 2480.0 |
| 肯尼亚 | Kenya | 1291 | 1173 | -9.1 |
| 毛里求斯 | Mauritius | 101 | 118 | 16.8 |
| 摩洛哥 | Morocco | 3222 | 5062 | 57.1 |

6-9 续表1 continued

单位: 万美元

(USD 10 thousand)

| 国家或地区 | Country or Region | 2023 | 2024 | 2024 年比 2023 年增长 (%) Increase Rate in 2024 over 2023 (%) |
|---------------|-----------------------|--------------|---------------|---|
| 尼日利亚 | Nigeria | 4703 | 2271 | -51.8 |
| 南非 (阿扎尼亚) | South Africa (Azania) | 2083 | 1596 | -23.4 |
| 多哥 | Togo | 485 | 520 | 7.2 |
| 津巴布韦 | Zimbabwe | | 66 | 0.0 |
| 欧洲小计 | Europe | 97229 | 157226 | 62.6 |
| 比利时 | Belgium | 8799 | 10893 | 23.8 |
| 丹麦 | Denmark | 182 | 248 | 36.3 |
| 英国 | United Kingdom | 6099 | 19063 | 212.6 |
| 德国 | Germany | 8543 | 9560 | 11.9 |
| 法国 | France | 4003 | 4607 | 15.1 |
| 爱尔兰 | Ireland | 16 | 30 | 87.5 |
| 意大利 | Italy | 10242 | 20479 | 100.0 |
| 荷兰 | Netherlands | 23485 | 41377 | 76.2 |
| 希腊 | Greece | 964 | 1371 | 42.2 |
| 葡萄牙 | Portugal | 484 | 513 | 6.0 |
| 西班牙 | Spain | 3159 | 4476 | 41.7 |
| 奥地利 | Austria | 29 | 9 | -69.0 |
| 保加利亚 | Bulgaria | 150 | 131 | -12.7 |
| 芬兰 | Finland | 7 | 10 | 42.9 |
| 匈牙利 | Hungary | 85 | 168 | 97.6 |
| 马耳他 | Malta | 15 | 5 | -66.7 |
| 挪威 | Norway | 31 | 68 | 119.4 |
| 波兰 | Poland | 2866 | 2896 | 1.0 |
| 罗马尼亚 | Romania | 2033 | 1661 | -18.3 |
| 瑞典 | Sweden | 225 | 420 | 86.7 |
| 瑞士 | Switzerland | 826 | 918 | 11.1 |
| 拉脱维亚 | Latvia | 74 | 126 | 70.3 |
| 立陶宛 | Lithuania | 239 | 126 | -47.3 |
| 俄罗斯联邦 | Russia | 16459 | 14791 | -10.1 |
| 乌克兰 | Ukraine | 271 | 163 | -39.9 |
| 斯洛文尼亚 | Slovenia | 493 | 491 | -0.4 |
| 捷克 | Czech | 6915 | 22117 | 219.8 |
| 拉丁美洲小计 | Latin America | 90807 | 98679 | 12.6 |
| 阿根廷 | Argentina | 22494 | 20787 | -7.6 |
| 巴西 | Brazil | 46041 | 42631 | -7.4 |
| 智利 | Chile | 2485 | 8159 | 228.3 |
| 哥伦比亚 | Colombia | 1931 | 1624 | -11.3 |
| 多米尼克 | Dominica | | | |

6-9 续表2 continued

单位：万美元

(USD 10 thousand)

| 国家或地区 | Country or Region | 2023 | 2024 | 2024 年比 2023 年增长 (%) Increase Rate in 2024 over 2023 (%) |
|--------------------|--------------------------------|---------------|---------------|---|
| 古 巴 | Cuba | 7 | 35 | 400.0 |
| 多米尼加共和国 | Republic of Dominican | 296 | 214 | -27.7 |
| 海 地 | Haiti | 63 | 127 | 101.6 |
| 墨西哥 | Mexico | 10067 | 18066 | 79.5 |
| 巴拿马 | Panama | 477 | 173 | -63.7 |
| 巴拉圭 | Paraguay | 103 | 79 | -23.3 |
| 秘 鲁 | Peru | 1475 | 2980 | 102.0 |
| 波多黎各 | Puerto Rico | 4 | 17 | 325.0 |
| 圣卢西亚岛 | Saint Lucia | 16 | 17 | 6.3 |
| 萨尔瓦多 | El Salvador | 43 | 94 | 118.6 |
| 乌拉圭 | Uruguay | 1669 | 1874 | 12.3 |
| 委内瑞拉 | Venezuela | 463 | 370 | -20.1 |
| 北美洲小计 | North America | 104644 | 154717 | 47.9 |
| 加拿大 | Canada | 2854 | 4843 | 69.7 |
| 美 国 | United States | 101791 | 149874 | 47.2 |
| 大洋洲小计 | Oceanica | 21680 | 34440 | 58.8 |
| 澳大利亚 | Australia | 21009 | 33786 | 60.8 |
| 斐 济 | Fiji | 31 | 22 | -29.0 |
| 新西兰 | New Zealand | 530 | 511 | -3.6 |
| 巴布亚新几内亚 | Papua New Guinea | 25 | 64 | 156.0 |
| 合计中：东南亚国家联盟 | Total of ASEAN | 672215 | 618481 | -8.0 |
| 合计中：欧洲联盟 | Total of European Union | 73220 | 121931 | 66.5 |

6-10 云南省对主要国家或地区进口总额（2023-2024年）

Total Value of Provincial Imports from Major Countries and Regions (2023-2024)

单位：万美元

(USD 10 thousand)

| 国家或地区 | Country or Region | 2023 | 2024 | 2024 年比 2023 年增长 (%) Increase Rate in 2024 over 2023 (%) |
|-------|----------------------|---------|---------|--|
| 亚洲小计 | Asia | 1807846 | 2196711 | -7.0 |
| 缅甸 | Myanmar | 578099 | 470009 | -18.9 |
| 中国香港 | Hong Kong, China | 20048 | 4043 | -79.8 |
| 中国澳门 | Macao, China | | | |
| 中国台湾 | Taiwan, China | 72610 | 31160 | -57.1 |
| 印度 | India | 4487 | 3141 | -30.4 |
| 印度尼西亚 | Indonesia | 4754 | 6533 | 41.1 |
| 伊朗 | Iran | | 63 | |
| 以色列 | Israel | 422 | 253 | -40.0 |
| 日本 | Japan | 10805 | 14213 | 31.5 |
| 科威特 | Kuwait | 154803 | 148336 | -4.2 |
| 老挝 | Laos | 129562 | 182730 | 40.9 |
| 马来西亚 | Malaysia | 27169 | 5135 | -81.2 |
| 菲律宾 | Philippines | 3031 | 1291 | -57.4 |
| 卡塔尔 | Qatar | 87921 | 99142 | 12.8 |
| 沙特阿拉伯 | Saudi Arabia | 346553 | 266263 | -23.2 |
| 新加坡 | Singapore | 1595 | 3452 | 116.4 |
| 韩国 | Korea, Rep. | 22399 | 46035 | 105.5 |
| 泰国 | Thailand | 131460 | 123153 | -6.3 |
| 阿联酋 | United Arab Emirates | 23365 | 15327 | -34.4 |
| 越南 | Vietnam | 97522 | 125394 | 28.6 |

6-10 续表 continued

单位：万美元

(USD 10 thousand)

| 国家或地区 | Country or Region | 2023 | 2024 | 2024 年比 2023 年增长 (%) Increase Rate in 2024 over 2023 (%) |
|----------------|--------------------------------|---------------|---------------|--|
| 非洲小计 | Africa | 57081 | 62994 | 11.1 |
| 南非 (阿扎尼亚) | South Africa | 12303 | 11363 | -7.6 |
| 坦桑尼亚 | Tanzania | 41 | 307 | 648.8 |
| 欧洲小计 | Europe | 190580 | 223424 | 17.3 |
| 比利时 | Belgium | 633 | 862 | 36.2 |
| 丹 麦 | Denmark | 198 | 73 | -63.1 |
| 英 国 | United Kingdom | 2020 | 1514 | -25.0 |
| 德 国 | Federal Republic of Germany | 14270 | 5373 | -62.3 |
| 法 国 | France | 6932 | 7479 | 7.9 |
| 爱尔兰 | Ireland | 118 | 57 | -51.7 |
| 意大利 | Italy | 2423 | 1021 | -57.9 |
| 荷 兰 | Netherlands | 14370 | 10020 | -30.2 |
| 西班牙 | Spain | 6606 | 4320 | -34.7 |
| 奥地利 | Austria | 1258 | 564 | -54.4 |
| 芬 兰 | Finland | 321 | 85 | -73.5 |
| 罗马尼亚 | Romania | 26 | 48 | 84.6 |
| 瑞 典 | Sweden | 931 | 863 | -7.3 |
| 瑞 士 | Switzerland | 321 | 513 | 59.8 |
| 俄罗斯联邦 | Russia | 123748 | 183148 | 48.0 |
| 乌克兰 | Ukraine | 5563 | | |
| 拉丁美洲小计 | Latin America | 219590 | 253119 | 15.5 |
| 阿根廷 | Argentina | 1481 | 4172 | 184.4 |
| 巴 西 | Brazil | 105189 | 114571 | 8.7 |
| 智 利 | Chile | 26686 | 60627 | 132.3 |
| 圭亚那 | Guyana | | | |
| 墨西哥 | Mexico | 13956 | 23906 | 71.2 |
| 秘 鲁 | Peru | 65868 | 42367 | -35.6 |
| 北美洲小计 | North America | 45213 | 26035 | -42.5 |
| 加拿大 | Canada | 8461 | 11730 | 38.2 |
| 美 国 | United States | 36753 | 14305 | -61.1 |
| 大洋洲小计 | Oceania | 41956 | 54012 | 28.4 |
| 澳大利亚 | Australia | 39340 | 52273 | 32.4 |
| 新西兰 | New Zealand | 564 | 899 | 59.4 |
| 东南亚国家联盟 | Total of ASEAN | 975898 | 918566 | -6.0 |
| 欧洲联盟 | Total of European Union | 54029 | 35962 | -33.4 |

6-11 实际利用外商直接投资额（按国别或地区分）（2023-2024年）

Actually Utilized Foreign Direct Investment by Country and Region (2023-2024)

单位：万美元

(USD 10 thousand)

| 国家或地区 | Country or Region | 2023 | 2024 | 国家或地区 | Country or Region | 2023 | 2024 |
|--------|-------------------|-------|-------|--------|-------------------|------|------|
| 总 计 | Total | 84607 | 69367 | 丹 麦 | Denmark | | |
| 亚 洲 | Asia | 82927 | 66976 | 爱尔兰 | Ireland | | |
| # 中国香港 | Hong Kong, China | 67726 | 54765 | 希 腊 | Greece | | |
| 中国台湾 | Taiwan, China | 227 | 58 | 葡萄牙 | Portugal | | |
| 中国澳门 | Macao, China | | 50 | 西班牙 | Spain | 43 | |
| 菲律宾 | Philippines | | 2 | 芬 兰 | Finland | | |
| 泰 国 | Thailand | 360 | 78 | 瑞 士 | Switzerland | 45 | |
| 新加坡 | Singapore | 11362 | 11062 | 俄罗斯联邦 | Russia | | |
| 马来西亚 | Malaysia | 1998 | 17 | 拉丁美洲 | Latin America | 402 | 290 |
| 日 本 | Japan | 1189 | | # 巴 西 | Brazil | | |
| 韩 国 | Korea, Rep. | 53 | 245 | 开曼群岛 | Cayman Islands | 327 | |
| 緬 甸 | Myanmar | | 200 | 北美洲 | North America | 194 | 1262 |
| 非 洲 | Africa | | 2 | # 加拿大 | Canada | 97 | |
| 欧 洲 | Europe | 1181 | 837 | 美 国 | United States | 52 | 125 |
| # 德 国 | Germany | | | 维尔京群岛 | Virgin Islands | 45 | 500 |
| 法 国 | France | 6 | 452 | 大洋洲 | Oceanica | | |
| 意大利 | Italy | | | # 澳大利亚 | Australia | | |
| 荷 兰 | Netherlands | 1041 | | 新西兰 | New Zealand | | |
| 英 国 | United Kingdom | | 385 | 其 他 | Others | | |
| 比利时 | Belgium | 1 | | | | | |



主要统计指标解释

货物进出口总额 指实际进出我国国境的货物总金额。包括对外贸易实际进出口货物，来料加工装配进出口货物，国家间、联合国及国际组织无偿援助物资和赠送品，华侨、港澳台同胞和外籍华人捐赠品，租赁期满归承租人所有的租赁货物，进料加工进出口货物，边境地方贸易及边境地区小额贸易进出口货物（边民互市贸易除外），中外合资企业、中外合作经营企业、外商独资经营企业进出口货物和公用物品，到、离岸价格在规定限额以上的进出口货样和广告品（无商业价值、无使用价值和免费提供出口的除外），从保税仓库提取在中国境内销售的进口货物，以及其他进出口货物。该指标可以观察一个国家在对外贸易方面的总规模。我国规定出口货物按离岸价格统计，进口货物按到岸价格统计。

外商直接投资 是指外国投资者在我国境内通过设立外商投资企业、合伙企业、与中方投资者共同进行石油资源的合作勘探开发以及设立外国公司分支机构等方式进行投资。外国投资者可以用现金、实物、无形资产、股权等投资，还可以用从外商投资企业获得的利润进行再投资。

外商其他投资 指除对外借款和外商直接投资以外的各种利用外资的形式。包括企业在境内外股票市场公开发行的以外币计价的股票发行价总额，国际租赁进口设备的应付款，补偿贸易中外商提供的进口设备、技术、物料的价款，加工装配贸易中外商提供的进口设备、物料的价款。

对外直接投资 指我国企业、团体等（简称境内投资主体）在国外及港澳台地区以现金、实物、无形资产等方式投资，并以控制国（境）外企业的经营管理权为核心的经济活动。对外直接投资的内涵主要体现在一经济体通过投资于另一经济体而实现其持久利益的目标。

Explanatory Notes on Main Statistical Indicators

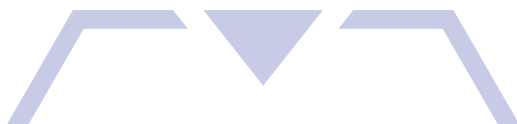
Total Import and Export of Goods refer to the real value of commodities imported and exported across the border of China. They include the actual imports and exports through foreign trade, imported and exported goods under the processing and assembling trades and materials, supplies and gifts as aid given gratis between governments and by the United Nations and other international organizations, and contributions donated by overseas Chinese, compatriots in Hong Kong and Macao and Chinese with foreign citizenship, leasing commodities owned by tenant at the expiration of leasing period, the imported and exported commodities processed with imported materials, commodities trading in border areas (excluding mutual exchange goods), the imported and exported commodities and articles for public use of the Sino-foreign joint ventures, cooperative enterprises and ventures with sole foreign investment. Also included is import or export of samples and advertising goods for which CIF or FOB value are beyond the permitted ceiling (excluding goods of no trading or use value and free commodities for export), imported goods sold in China from bonded warehouses and other imported or exported goods. The indicator of the total imports and exports at customs can be used to observe the total size of external trade in a country. In accordance with the stipulation of the Chinese government, imports are calculated at CIF, while exports are calculated at FOB.

Foreign Direct Investment refers to foreign investment in China through the establishment of foreign invested enterprises, cooperative exploration and development of petroleum resources with domestic investors and the establishment of branch organizations of foreign enterprises. Foreign investment can be made in forms of cash, physical investment, intangible assets and equity, in addition with reinvestment of the foreign enterprises with the profits gained from the investment.

Other Foreign Investment refers to all forms of utilization of foreign capitals other than foreign borrowings and foreign direct investment. It includes the total value of stock shares in foreign currencies issued by enterprises at domestic or foreign stock exchanges, rent payable for the imported equipment through international leasing arrangement, cost of imported equipment, technology and materials provided by foreign counterparts in compensation trade and processing and assembly trade.

Overseas Direct Investment refers to investment made by domestic enterprises and organizations (referred to as domestic investors) in foreign countries and Hong Kong SAR, Macao SAR and Taiwan province in forms of cash, physical investment and intangible assets, and the economic activities centring on operation and management of those enterprises are under the control of domestic investors. The content of overseas direct investment mainly reflects one economic entity by investing in another economic entity to achieve its goal of lasting interest.

Chapter 7



七、农业和农村 Agriculture and Country



7-1 主要农业机械拥有量（1978-2024年）
Number of Major Agricultural Machinery Owned (1978-2024)

| 年 份 Year | 农业机械总动力 (万千瓦) Total Power of Agricultural Machinery (10000 kW) | 拖拉机 (万台) Tractor (10000 units) | 拖拉机配套农具 (万部) Tractors Towing Farm Machinery (10000 units) | 水稻插秧机 (台) Rice Planter (unit) | 节水灌溉类 (万台、万套) Water-saving Irrigation (10000 units) | 谷物联合收割机 (台) Grain Combine Harvesters (unit) | 机动脱粒机 (万台) Powerdriven Thresher (10000 units) |
|-------------|--|---|---|--|---|---|---|
| 1978 | 243 | | | | | 215 | 4.19 |
| 1979 | 292 | | | | | 201 | 5.07 |
| 1980 | 295 | | | | | 184 | 5.36 |
| 1981 | | | | | | | |
| 1982 | 335 | | | | | 170 | 4.84 |
| 1983 | 369 | | | | | 93 | 4.22 |
| 1984 | 407 | | | | | 68 | 3.97 |
| 1985 | 439 | | | | | 53 | 3.38 |
| 1986 | | | | | | | |
| 1987 | 513 | | | | | 42 | 3.17 |
| 1988 | 579 | | | | | 60 | 3.74 |
| 1989 | 612 | | | | | 124 | 3.39 |
| 1990 | 649 | | | | | 120 | 3.66 |
| 1991 | | | | | | | |
| 1992 | 754 | | | | | 125 | 4.59 |
| 1993 | 788 | | | | | 197 | 5.05 |
| 1994 | 850 | | | | | 126 | 5.44 |
| 1995 | 906 | | | | | 134 | 5.92 |
| 1996 | | | | | | | |
| 1997 | 1104 | | | | | 171 | 9.70 |
| 1998 | 1177 | | | | | 257 | 10.22 |
| 1999 | 1255 | | | | | 360 | 9.24 |
| 2000 | 1301 | | | | | 450 | 11.10 |
| 2001 | 1398 | | | | | 484 | 11.57 |
| 2002 | 1460 | | | | | 483 | 11.58 |
| 2003 | 1543 | | | | | 652 | 11.24 |
| 2004 | 1608 | | | | | 817 | 11.57 |
| 2005 | 1666 | | | | | 1150 | 12.40 |
| 2006 | | | | | | | |
| 2007 | 1862 | | | | | 2168 | 17.67 |
| 2008 | 2014 | | | | | 2537 | 21.80 |
| 2009 | 2159 | | | | | 3016 | 24.31 |
| 2010 | 2411 | | | | | 3496 | 27.10 |
| 2011 | 2628 | | | | | 4299 | 31.85 |
| 2012 | 2874 | | | | | 5075 | 33.92 |
| 2013 | 3070 | | | | | 5803 | 35.00 |
| 2014 | 3215 | | | | | 6596 | 36.93 |
| 2015 | 3333 | | | | | 7214 | 40.22 |
| 2016 | 3440 | | | | | 8051 | 41.90 |
| 2017 | 3535 | | | | | 8275 | 45.42 |
| 2018 | 2694 | 38.46 | 36.98 | 2462 | 5.36 | 8455 | 48.44 |
| 2019 | 2714 | 36.42 | 36.00 | 2538 | 6.62 | 8408 | 52.84 |
| 2020 | 2787 | 36.29 | 36.06 | 2630 | 7.75 | 8754 | 56.16 |
| 2021 | 2839 | 34.99 | 35.72 | 2603 | 7.94 | 8651 | 58.12 |
| 2022 | 2914 | 34.68 | 35.97 | 2832 | 8.15 | 8843 | 46.45 |
| 2023 | 3014 | 32.81 | 41.03 | 2999 | 8.44 | 9257 | 55.91 |
| 2024 | 3090 | 29.57 | 43.76 | 2877 | 9.16 | 8931 | 59.47 |

注：由于统计指标变化，表中2018年以后农业机械总动力与历史数据不可比较。

Note: Because of the change of statistical indicators, data of total power of agricultural machinery since 2018 cannot be compared with historical data.

7-2 各州市农田水利情况（2024年）
Basic Conditions of Farmland Water Conservancy by Region (2024)

| 州 市 | Region | 水库座数 (座) Number of Reservoirs (unit) | 水库总库容 (亿立方米) Capacity of Reservoirs (100 million cu.m) | 耕地灌溉面积 (万公顷) Effective Irrigated Area (10000 hectares) |
|------|---------------|---|---|---|
| 全 省 | Yunnan | 7096 | 155.41 | 205.78 |
| 昆 明 | Kunming | 851 | 28.60 | 14.34 |
| 曲 靖 | Qujing | 1024 | 26.87 | 22.24 |
| 玉 溪 | Yuxi | 594 | 7.56 | 7.80 |
| 保 山 | Baoshan | 389 | 6.61 | 16.86 |
| 昭 通 | Zhaotong | 200 | 11.09 | 16.97 |
| 丽 江 | Lijiang | 179 | 4.28 | 8.15 |
| 普 洱 | Pu'er | 324 | 8.31 | 15.65 |
| 临 沧 | Lincang | 267 | 6.71 | 15.78 |
| 楚 雄 | Chuxiong | 1365 | 15.05 | 12.33 |
| 红 河 | Honghe | 499 | 11.88 | 21.16 |
| 文 山 | Wenshan | 417 | 8.90 | 18.25 |
| 西双版纳 | Xishuangbanna | 200 | 4.26 | 5.60 |
| 大 理 | Dali | 700 | 9.46 | 18.81 |
| 德 宏 | Dehong | 77 | 3.52 | 9.24 |
| 怒 江 | Nujiang | 6 | 0.47 | 0.59 |
| 迪 庆 | Diqing | 4 | 1.84 | 2.01 |

7-3 水库库容量（2005-2024年）

Storage Capacity of Reservoirs (2005-2024)

| 年份 Year | 水库（座） Number of Reservoirs (unit) | | | | 水库库容量（亿立方米） Reservoir Capacity (100 million cu.m) | | | | 比上年增长（%） Increase Rate over Last Year(%) | |
|------------|--------------------------------------|--------------------------|---------------------------|--------------------------|--|--------------------------|---------------------------|--------------------------|---|---------------------------------|
| | 总计 Total | 大型水库 Large Reservoirs | 中型水库 Medium Reservoirs | 小型水库 Small Reservoirs | 总计 Total | 大型水库 Large Reservoirs | 中型水库 Medium Reservoirs | 小型水库 Small Reservoirs | 水 库 Number of Reservoirs | 水库库容量 Capacity of Reservoirs |
| 2005 | 5368 | 5 | 169 | 5194 | 98.87 | 16.79 | 48.68 | 33.40 | 0.8 | 1.9 |
| 2006 | 5399 | 6 | 171 | 5222 | 104.36 | 21.62 | 48.98 | 33.76 | 0.6 | 5.5 |
| 2007 | 5403 | 6 | 173 | 5224 | 106.23 | 21.62 | 50.33 | 34.28 | 0.1 | 1.8 |
| 2008 | 5474 | 6 | 178 | 5290 | 106.98 | 21.62 | 50.94 | 34.42 | 1.3 | 0.7 |
| 2009 | 5514 | 6 | 183 | 5325 | 108.30 | 21.63 | 52.01 | 34.67 | 0.7 | 1.2 |
| 2010 | 5555 | 7 | 188 | 5360 | 111.04 | 22.69 | 53.46 | 34.89 | 0.7 | 2.5 |
| 2011 | 5590 | 7 | 201 | 5382 | 114.19 | 22.69 | 56.15 | 35.35 | 0.6 | 2.8 |
| 2012 | 5631 | 9 | 211 | 5411 | 122.00 | 28.25 | 57.86 | 35.83 | 0.7 | 6.8 |
| 2013 | 5964 | 10 | 215 | 5739 | 123.97 | 29.79 | 58.14 | 36.04 | 5.9 | 1.6 |
| 2014 | 6000 | 10 | 221 | 5769 | 125.39 | 29.79 | 58.22 | 37.38 | 0.6 | 1.2 |
| 2015 | 6126 | 10 | 230 | 5886 | 127.57 | 29.79 | 59.63 | 38.15 | 2.1 | 1.7 |
| 2016 | 6271 | 10 | 237 | 6024 | 130.42 | 29.79 | 61.30 | 39.33 | 2.4 | 2.2 |
| 2017 | 6384 | 10 | 246 | 6128 | 132.42 | 29.79 | 62.61 | 40.02 | 1.8 | 1.5 |
| 2018 | 6590 | 10 | 252 | 6328 | 134.27 | 29.79 | 63.61 | 40.87 | 3.2 | 1.4 |
| 2019 | 6650 | 10 | 262 | 6378 | 136.61 | 29.79 | 64.93 | 41.89 | 0.9 | 1.7 |
| 2020 | 6811 | 12 | 268 | 6413 | 142.35 | 33.19 | 66.38 | 42.78 | 2.4 | 0.7 |
| 2021 | 7189 | 13 | 276 | 6900 | 146.55 | 34.32 | 67.97 | 44.26 | 5.5 | 3.0 |
| 2022 | 7142 | 15 | 281 | 6846 | 150.45 | 36.83 | 68.63 | 45.01 | -0.7 | 2.7 |
| 2023 | 7125 | 15 | 295 | 6815 | 154.54 | 36.87 | 72.00 | 45.79 | -0.2 | 2.7 |
| 2024 | 7096 | 15 | 296 | 6785 | 155.41 | 36.87 | 72.50 | 46.06 | -0.4 | 0.6 |

7-4 农林牧渔业总产值（2023-2024年）

Gross Output Value of Farming, Forestry, Animal Husbandry and Fishery (2023-2024)

单位：亿元

(100 million yuan)

| 项 目 | Item | 按当年价格计算 At Current Prices | |
|---------------|---|------------------------------|---------|
| | | 2023 | 2024 |
| 农林牧渔业总产值 | Gross Output Value of Farming, Forestry, Animal Husbandry and Fishery | 6834.50 | 6846.86 |
| 农业产值 | Gross Output Value of Farming | 4041.84 | 4023.68 |
| 谷物及其他作物 | Cereals and Other Crops | 1074.08 | 997.67 |
| # 谷物 | Corn Cereals | 457.19 | 436.71 |
| 薯类 | Tubers | 146.20 | 95.60 |
| 油料 | Oil-bearing Crops | 45.39 | 41.99 |
| 豆类 | Beans and Peas | 44.95 | 44.04 |
| 糖料 | Sugar Crops | 80.73 | 88.52 |
| 烟草 | Tobacco | 297.62 | 288.52 |
| 蔬菜园艺作物 | Vegetables and Horticultural Crops | 1285.27 | 1308.69 |
| 水果、坚果、饮料和香料作物 | Fruits, Nuts, Beverages and Spiceberry Crops | 1268.98 | 1240.64 |
| 中药材 | Traditional Chinese Medicinal Materials | 413.52 | 476.68 |
| 林业产值 | Gross Output Value of Animal Husbandry | 485.17 | 595.58 |
| 林木的培育和种植 | Cultivation of Forest Trees | 69.42 | 85.61 |
| 竹木采运 | Logging and Transport of Timber and Bamboo | 109.59 | 120.25 |
| 林产品 | Forest Products | 306.16 | 389.72 |
| 牧业产值 | Gross Output Value of Animal Husbandry | 1969.32 | 1869.18 |
| 牲畜饲养 | Livestock Raising | 679.57 | 525.05 |
| 生猪 | Hogs | 1049.63 | 1081.26 |
| 家禽 | Poultry | 180.65 | 193.88 |
| 其他畜牧业 | Others | 59.47 | 68.99 |
| 渔业产值 | Gross Output Value of Fishery | 125.37 | 134.12 |
| 农林牧渔专业及辅助性活动 | Professional and Support Activities for Agriculture, Forestry, Animal Husbandry and Fishery | 212.80 | 224.30 |

7-5 农林牧渔业总产值（1978-2024年）

Historical Total Output Value of Farming, Forestry, Animal Husbandry and Fishery (1978-2024)

(按当年价格计算) (calculated at current prices)
单位: 亿元 (100 million yuan)

| 年 份 Year | 农业总产值 Historic Total Output Value | 农 业 Farming | 林 业 Forestry | 牧 业 Animal Husbandry | 渔 业 Fishery | 农林牧渔专业及辅助性活动 Professional and Support Activities for Agriculture, Forestry, Animal Husbandry and Fishery |
|-------------|---|----------------|-----------------|----------------------------|----------------|--|
| 1978 | 40.02 | 28.58 | 2.48 | 7.08 | 0.08 | 1.80 |
| 1979 | 44.71 | 31.03 | 3.17 | 8.27 | 0.09 | 2.15 |
| 1980 | 48.20 | 33.02 | 2.94 | 10.22 | 0.19 | 1.83 |
| 1981 | 55.20 | 38.32 | 3.77 | 10.74 | 0.20 | 2.17 |
| 1982 | 61.84 | 41.90 | 3.87 | 12.79 | 0.21 | 3.07 |
| 1983 | 65.68 | 42.30 | 4.73 | 13.84 | 0.24 | 4.57 |
| 1984 | 77.36 | 48.78 | 5.97 | 15.79 | 0.27 | 6.55 |
| 1985 | 88.88 | 52.02 | 7.90 | 20.33 | 0.40 | 8.23 |
| 1986 | 96.01 | 51.80 | 7.40 | 26.14 | 0.71 | 9.96 |
| 1987 | 111.25 | 61.75 | 8.85 | 29.42 | 0.95 | 10.28 |
| 1988 | 135.39 | 76.11 | 10.05 | 37.01 | 1.56 | 10.66 |
| 1989 | 152.68 | 84.30 | 12.97 | 41.68 | 1.93 | 11.80 |
| 1990 | 211.72 | 119.63 | 18.27 | 54.01 | 1.39 | 18.42 |
| 1991 | 222.93 | 130.67 | 18.69 | 55.68 | 1.37 | 16.52 |
| 1992 | 250.35 | 146.70 | 22.84 | 61.54 | 2.02 | 17.25 |
| 1993 | 281.21 | 179.39 | 25.39 | 72.89 | 3.54 | |
| 1994 | 356.78 | 228.99 | 30.41 | 92.13 | 5.25 | |
| 1995 | 474.46 | 299.48 | 40.53 | 127.19 | 7.26 | |
| 1996 | 567.51 | 369.36 | 43.21 | 146.03 | 8.91 | |
| 1997 | 612.01 | 397.09 | 40.40 | 163.93 | 10.59 | |
| 1998 | 620.02 | 381.26 | 41.77 | 184.83 | 12.16 | |
| 1999 | 642.48 | 394.96 | 45.60 | 188.82 | 13.10 | |
| 2000 | 680.86 | 416.36 | 49.75 | 201.49 | 13.26 | |
| 2001 | 703.53 | 431.31 | 47.21 | 210.63 | 14.38 | |
| 2002 | 737.55 | 445.35 | 53.52 | 223.49 | 15.19 | |
| 2002(新口径) | 743.75 | 414.89 | 59.27 | 223.49 | 15.19 | |
| 2003 | 799.33 | 433.91 | 73.17 | 242.53 | 16.56 | 33.16 |
| 2004 | 965.22 | 516.92 | 86.40 | 305.42 | 19.14 | 35.19 |
| 2005 | 1068.58 | 559.32 | 105.53 | 339.68 | 22.97 | 41.08 |
| 2006 | 1209.76 | 630.19 | 142.59 | 362.89 | 26.30 | 44.78 |
| 2007 | 1414.79 | 707.15 | 156.27 | 459.63 | 35.73 | 56.00 |
| 2008 | 1641.46 | 790.87 | 183.60 | 570.01 | 38.12 | 58.86 |
| 2009 | 1706.19 | 850.65 | 196.13 | 557.76 | 41.96 | 59.69 |
| 2010 | 1810.53 | 925.58 | 184.23 | 588.81 | 48.06 | 63.85 |
| 2011 | 2306.49 | 1124.72 | 245.67 | 808.20 | 55.93 | 71.98 |
| 2012 | 2680.22 | 1398.18 | 225.83 | 912.97 | 63.10 | 80.14 |
| 2013 | 3056.04 | 1639.40 | 293.25 | 962.55 | 70.41 | 90.43 |
| 2014 | 3261.30 | 1805.06 | 303.25 | 974.98 | 78.35 | 99.66 |
| 2015 | 3383.09 | 1840.61 | 317.52 | 1031.48 | 81.67 | 111.80 |
| 2016 | 3704.69 | 1888.83 | 330.37 | 1286.06 | 76.39 | 123.04 |
| 2017 | 3872.93 | 1982.52 | 381.53 | 1289.45 | 87.70 | 131.72 |
| 2018 | 4108.88 | 2234.74 | 396.88 | 1237.12 | 98.25 | 141.89 |
| 2019 | 4935.73 | 2680.16 | 395.54 | 1600.73 | 105.38 | 153.92 |
| 2020 | 5920.52 | 2902.24 | 429.50 | 2315.41 | 103.98 | 169.40 |
| 2021 | 6351.82 | 3441.47 | 497.33 | 2113.31 | 112.38 | 187.33 |
| 2022 | 6635.80 | 3629.90 | 492.20 | 2192.30 | 119.90 | 201.50 |
| 2023 | 6834.50 | 4041.84 | 485.17 | 1969.32 | 125.37 | 212.80 |
| 2024 | 6846.86 | 4023.68 | 595.58 | 1869.18 | 134.12 | 224.30 |

注：本表绝对数按当年价格计算。2003年起总产值包括农林牧渔专业及辅助性活动产值。
Note: Data in value terms in this table are calculated at current prices. Since 2003, gross output value includes professional and support services for agriculture, forestry, animal husbandry and fishery.

7-6 农林牧渔业总产值指数（1978-2024年）

Indices of Historical Gross Output Value of Farming, Forestry, Animal Husbandry and Fishery (1978-2024)

(1952 年=100)

(1952=100)

| 年 份 Year | 农业总产值指数 Indices of Historic Gross Output Value of Farming | 农 业 Farming | 林 业 Forestry | 牧 业 Animal Husbandry | 渔 业 Fishery | 农林牧渔专业及辅助性活动 Professional and Support Activities for Agriculture, Forestry, Animal Husbandry and Fishery |
|-------------|--|----------------|-----------------|----------------------------|----------------|--|
| 1978 | 249.2 | 233.0 | 13119.8 | 410.2 | 1296.6 | 103.5 |
| 1979 | 235.2 | 213.5 | 14288.8 | 404.3 | 1619.3 | 103.9 |
| 1980 | 251.2 | 231.3 | 14938.3 | 418.3 | 1759.0 | 104.9 |
| 1981 | 273.6 | 255.7 | 16118.2 | 439.9 | 1886.9 | 105.7 |
| 1982 | 302.9 | 274.1 | 16885.3 | 525.0 | 1946.7 | 150.0 |
| 1983 | 319.7 | 274.8 | 19622.1 | 568.2 | 2225.7 | 222.2 |
| 1984 | 368.3 | 303.7 | 25504.0 | 645.6 | 2500.9 | 321.5 |
| 1985 | 391.8 | 308.2 | 29241.5 | 700.0 | 3058.1 | 404.4 |
| 1986 | 382.6 | 288.0 | 25449.1 | 717.4 | 3599.1 | 489.3 |
| 1987 | 406.0 | 315.8 | 24428.5 | 738.9 | 4402.0 | 504.9 |
| 1988 | 432.8 | 339.7 | 25935.5 | 781.7 | 5771.3 | 524.1 |
| 1989 | 445.3 | 346.4 | 27366.2 | 821.8 | 5091.1 | 530.0 |
| 1990 | 474.5 | 366.1 | 29995.2 | 882.9 | 5318.0 | 566.6 |
| 1991 | 501.1 | 398.6 | 30756.4 | 929.5 | 5702.4 | 514.0 |
| 1992 | 523.0 | 416.5 | 33893.6 | 968.5 | 6181.4 | 503.7 |
| 1993 | 538.8 | 422.1 | 40280.4 | 991.9 | 7462.5 | 479.0 |
| 1994 | 555.4 | 426.3 | 42959.2 | 1050.2 | 9256.1 | |
| 1995 | 591.2 | 457.0 | 43946.1 | 1112.7 | 11177.8 | |
| 1996 | 634.9 | 490.8 | 46714.7 | 1195.0 | 13223.3 | |
| 1997 | 686.9 | 530.1 | 49941.7 | 1303.4 | 14728.1 | |
| 1998 | 718.1 | 533.2 | 52506.4 | 1467.9 | 18282.1 | |
| 1999 | 753.7 | 555.6 | 53943.5 | 1571.6 | 20274.7 | |
| 2000 | 802.7 | 589.3 | 56155.9 | 1705.5 | 20850.3 | |
| 2001 | 831.5 | 611.7 | 54154.9 | 1800.6 | 22289.4 | |
| 2002 | 870.0 | 633.3 | 59030.7 | 1892.0 | 24368.0 | |
| 2003 | 927.8 | 663.1 | 67532.6 | 2027.4 | 25600.1 | 105.1 |
| 2004 | 990.7 | 703.8 | 70033.8 | 2204.5 | 28027.2 | 116.6 |
| 2005 | 1059.1 | 734.0 | 76196.7 | 2431.6 | 31222.3 | 121.1 |
| 2006 | 1148.5 | 791.1 | 86271.6 | 2610.6 | 36558.9 | 132.5 |
| 2007 | 1232.3 | 844.1 | 94553.7 | 2767.3 | 44309.4 | 146.7 |
| 2008 | 1329.7 | 899.8 | 105521.9 | 3016.3 | 47278.1 | 152.1 |
| 2009 | 1407.2 | 938.0 | 112529.3 | 3255.4 | 52293.3 | 153.9 |
| 2010 | 1472.9 | 972.1 | 119348.5 | 3440.4 | 57204.7 | 158.6 |
| 2011 | 1562.2 | 1038.5 | 133935.2 | 3527.5 | 62460.7 | 170.5 |
| 2012 | 1672.1 | 1094.5 | 147321.8 | 3803.6 | 71248.7 | 184.5 |
| 2013 | 1788.7 | 1166.4 | 165132.5 | 4018.6 | 81035.5 | 201.9 |
| 2014 | 1897.8 | 1235.2 | 179829.3 | 4235.6 | 88814.9 | 217.2 |
| 2015 | 2011.7 | 1310.5 | 197272.8 | 4405.0 | 96630.6 | 239.2 |
| 2016 | 2129.2 | 1391.0 | 219145.5 | 4534.6 | 107345.4 | 260.3 |
| 2017 | 2257.6 | 1477.2 | 242527.8 | 4733.6 | 117446.4 | 276.2 |
| 2018 | 2399.5 | 1577.3 | 266596.9 | 4934.0 | 129003.6 | 293.1 |
| 2019 | 2534.7 | 1713.9 | 270884.3 | 5010.7 | 134106.2 | 310.7 |
| 2020 | 2680.5 | 1834.1 | 288177.5 | 5191.5 | 138689.6 | 329.5 |
| 2021 | 2960.4 | 1982.0 | 304034.6 | 5987.0 | 142388.7 | 364.7 |
| 2022 | 3123.2 | 2083.0 | 325013.0 | 6340.3 | 146660.3 | 390.6 |
| 2023 | 3257.2 | 2175.9 | 347893.9 | 6555.2 | 152365.4 | 412.2 |
| 2024 | 3341.5 | 2287.6 | 372331.4 | 6279.8 | 160921.7 | 432.8 |

注：本表按可比价格计算。

Notes: The data in this table are calculated at comparable prices.

7-7 各州市农林牧渔业总产值（2024年）

Gross Output Value of Farming, Forestry, Animal Husbandry and Fishery by Region (2024)

(按当年价格计算)
单位：亿元

(calculated at current prices)
(100 million yuan)

| 州 市 | Region | 农林牧渔业总产值 Gross Output Value of Farming | 农 业 Farming | 林 业 Forestry | 牧 业 Animal Husbandry | 渔 业 Fishery | 农林牧渔专业及辅助性活动 Professional and Support Activities for Agriculture, Forestry, Animal Husbandry and Fishery |
|------|---------------|---|----------------|-----------------|-------------------------|----------------|---|
| 全 省 | Yunnan | 6846.86 | 4023.68 | 595.58 | 1869.18 | 134.12 | 224.30 |
| 昆 明 | Kunming | 564.87 | 389.79 | 33.27 | 114.67 | 8.02 | 19.12 |
| 曲 靖 | Qujing | 899.16 | 412.74 | 33.63 | 401.28 | 16.20 | 35.31 |
| 玉 溪 | Yuxi | 414.72 | 308.59 | 15.86 | 76.36 | 3.40 | 10.50 |
| 保 山 | Baoshan | 427.54 | 227.88 | 52.01 | 130.03 | 6.83 | 10.80 |
| 昭 通 | Zhaotong | 395.66 | 210.86 | 23.63 | 143.27 | 5.48 | 12.42 |
| 丽 江 | Lijiang | 149.27 | 88.90 | 9.03 | 44.12 | 2.74 | 4.48 |
| 普 洱 | Pu'er | 452.78 | 239.85 | 94.14 | 88.10 | 20.03 | 10.66 |
| 临 沧 | Lincang | 510.08 | 339.93 | 29.88 | 110.48 | 12.76 | 17.04 |
| 楚 雄 | Chuxiong | 589.44 | 332.03 | 63.96 | 162.46 | 7.40 | 23.59 |
| 红 河 | Honghe | 633.73 | 380.01 | 51.38 | 172.76 | 9.95 | 19.62 |
| 文 山 | Wenshan | 427.77 | 267.33 | 30.14 | 110.23 | 7.02 | 13.05 |
| 西双版纳 | Xishuangbanna | 316.68 | 185.32 | 85.05 | 19.90 | 18.48 | 7.93 |
| 大 理 | Dali | 755.17 | 443.07 | 31.55 | 239.28 | 10.26 | 31.01 |
| 德 宏 | Dehong | 209.89 | 156.06 | 20.41 | 23.13 | 4.82 | 5.48 |
| 怒 江 | Nujiang | 64.93 | 25.32 | 14.26 | 23.32 | 0.17 | 1.86 |
| 迪 庆 | Diqing | 35.18 | 16.02 | 7.37 | 9.80 | 0.56 | 1.43 |

7-8 各州市农林牧渔业总产值指数（2024年）

Indices of Gross Output Value of Agriculture, Forestry, Animal Husbandry and Fishery by Region (2024)

(上年=100)

(preceding year = 100)

| 州 市 | Region | 农业总产值 指数 Indices of Gross Output Value of Agriculture | 农 业 Farming | 林 业 Forestry | 牧 业 Animal Husbandry | 渔 业 Fishery | 农林牧渔专业及辅助性活动 Professional and Support Activities for Agriculture, Forestry, Animal Husbandry and Fishery |
|------|---------------|--|----------------|-----------------|----------------------------|----------------|---|
| 全 省 | Yunnan | 102.6 | 105.1 | 107.0 | 95.8 | 105.6 | 105.0 |
| 昆 明 | Kunming | 102.9 | 104.6 | 102.5 | 96.6 | 103.1 | 105.1 |
| 曲 靖 | Qujing | 101.1 | 105.1 | 109.2 | 96.3 | 101.5 | 104.5 |
| 玉 溪 | Yuxi | 103.3 | 103.9 | 105.0 | 100.4 | 106.9 | 106.9 |
| 保 山 | Baoshan | 102.7 | 105.5 | 106.0 | 96.7 | 105.9 | 106.3 |
| 昭 通 | Zhaotong | 101.4 | 102.5 | 120.8 | 97.1 | 105.3 | 106.0 |
| 丽 江 | Lijiang | 102.6 | 104.8 | 107.5 | 97.5 | 103.9 | 102.9 |
| 普 洱 | Pu'er | 103.9 | 105.2 | 110.5 | 94.2 | 107.2 | 104.9 |
| 临 沧 | Lincang | 102.7 | 104.5 | 109.6 | 95.7 | 106.1 | 105.1 |
| 楚 雄 | Chuxiong | 102.6 | 105.6 | 105.8 | 95.7 | 106.5 | 104.5 |
| 红 河 | Honghe | 102.7 | 105.3 | 106.7 | 96.2 | 105.6 | 105.1 |
| 文 山 | Wenshan | 102.7 | 105.1 | 107.0 | 96.1 | 104.9 | 105.5 |
| 西双版纳 | Xishuangbanna | 103.8 | 103.6 | 105.3 | 96.1 | 107.9 | 103.9 |
| 大 理 | Dali | 102.6 | 104.2 | 102.4 | 99.6 | 101.5 | 104.2 |
| 德 宏 | Dehong | 103.5 | 104.2 | 105.0 | 97.3 | 101.7 | 106.1 |
| 怒 江 | Nujiang | 102.6 | 106.0 | 109.0 | 95.9 | 114.5 | 104.6 |
| 迪 庆 | Diqing | 102.6 | 103.8 | 110.0 | 96.3 | 101.3 | 104.3 |

注：本表数据按可比价格计算。

Note: The data in the table are calculated at comparable prices.

7-9 各州市农林牧渔业总产值构成（2024年）

Composition of Gross Output Value of Farming, Forestry, Animal Husbandry and Fishery by Region (2024)

(按当年价格计算)

(calculated at current prices)

单位：%

(%)

| 州 市 | Region | 构 成 Composition | 农 业 Farming | 林 业 Forestry | 牧 业 Animal Husbandry | 渔 业 Fishery | 农林牧渔专业及辅助性活动 Professional and Support Activities for Agriculture, Forestry, Animal Husbandry and Fishery |
|------|---------------|--------------------|----------------|-----------------|----------------------------|----------------|---|
| 全 省 | Yunnan | 100.00 | 58.80 | 8.70 | 27.30 | 2.00 | 3.30 |
| 昆 明 | Kunming | 100.00 | 69.00 | 5.90 | 20.30 | 1.40 | 3.40 |
| 曲 靖 | Qujing | 100.00 | 45.90 | 3.70 | 44.60 | 1.80 | 3.90 |
| 玉 溪 | Yuxi | 100.00 | 74.40 | 3.80 | 18.40 | 0.80 | 2.50 |
| 保 山 | Baoshan | 100.00 | 53.30 | 12.20 | 30.40 | 1.60 | 2.50 |
| 昭 通 | Zhaotong | 100.00 | 53.30 | 6.00 | 36.20 | 1.40 | 3.10 |
| 丽 江 | Lijiang | 100.00 | 59.60 | 6.00 | 29.60 | 1.80 | 3.00 |
| 普 洱 | Pu'er | 100.00 | 53.00 | 20.80 | 19.50 | 4.40 | 2.40 |
| 临 沧 | Lincang | 100.00 | 66.60 | 5.90 | 21.70 | 2.50 | 3.30 |
| 楚 雄 | Chuxiong | 100.00 | 56.30 | 10.90 | 27.60 | 1.30 | 4.00 |
| 红 河 | Honghe | 100.00 | 60.00 | 8.10 | 27.30 | 1.60 | 3.10 |
| 文 山 | Wenshan | 100.00 | 62.50 | 7.00 | 25.80 | 1.60 | 3.10 |
| 西双版纳 | Xishuangbanna | 100.00 | 58.50 | 26.90 | 6.30 | 5.80 | 2.50 |
| 大 理 | Dali | 100.00 | 58.70 | 4.20 | 31.70 | 1.40 | 4.10 |
| 德 宏 | Dehong | 100.00 | 74.40 | 9.70 | 11.00 | 2.30 | 2.60 |
| 怒 江 | Nujiang | 100.00 | 39.00 | 22.00 | 35.90 | 0.30 | 2.90 |
| 迪 庆 | Diqing | 100.00 | 45.50 | 21.00 | 27.80 | 1.60 | 4.10 |

7-10 各州市农林牧渔业中间消耗（2024年）

Intermediate Consumption of Farming, Forestry, Animal Husbandry and Fishery by Region (2024)

（按当年价格计算）
单位：亿元

(calculated at current prices)
(100 million yuan)

| 州 市 | Region | 农林牧渔业中间消耗 Intermediate Consumption of Farming | 农 业 Farming | 林 业 Forestry | 牧 业 Animal Husbandry | 渔 业 Fishery | 农林牧渔专业及辅助性活动 Professional and Support Activities for Agriculture, Forestry, Animal Husbandry and Fishery |
|------|---------------|---|----------------|-----------------|----------------------------|----------------|---|
| 全 省 | Yunnan | 2569.05 | 1359.34 | 197.45 | 826.25 | 50.20 | 135.82 |
| 昆 明 | Kunming | 218.19 | 142.23 | 11.10 | 49.93 | 2.80 | 12.14 |
| 曲 靖 | Qujing | 328.50 | 126.06 | 11.47 | 163.66 | 6.30 | 21.00 |
| 玉 溪 | Yuxi | 161.20 | 112.53 | 5.72 | 37.40 | 1.25 | 4.30 |
| 保 山 | Baoshan | 139.26 | 64.17 | 15.28 | 51.90 | 2.42 | 5.49 |
| 昭 通 | Zhaotong | 129.90 | 57.02 | 5.23 | 56.61 | 2.36 | 8.68 |
| 丽 江 | Lijiang | 61.88 | 31.83 | 2.82 | 22.66 | 1.35 | 3.23 |
| 普 洱 | Pu'er | 171.40 | 87.96 | 32.47 | 35.57 | 7.82 | 7.58 |
| 临 沧 | Lincang | 174.08 | 101.06 | 8.76 | 49.43 | 4.98 | 9.84 |
| 楚 雄 | Chuxiong | 225.17 | 110.28 | 22.98 | 80.06 | 2.98 | 8.88 |
| 红 河 | Honghe | 236.12 | 132.66 | 18.14 | 68.15 | 3.54 | 13.63 |
| 文 山 | Wenshan | 162.60 | 86.39 | 9.36 | 54.63 | 2.73 | 9.49 |
| 西双版纳 | Xishuangbanna | 114.58 | 65.47 | 29.70 | 8.62 | 5.55 | 5.24 |
| 大 理 | Dali | 333.95 | 171.83 | 11.70 | 124.35 | 4.54 | 21.52 |
| 德 宏 | Dehong | 77.10 | 56.35 | 7.88 | 8.44 | 1.38 | 3.06 |
| 怒 江 | Nujiang | 21.34 | 7.87 | 3.73 | 8.78 | 0.05 | 0.91 |
| 迪 庆 | Diqing | 13.77 | 5.64 | 1.13 | 6.05 | 0.12 | 0.84 |

注：由于分级核算，分州（市）汇总数与全省数不相等。

Note: Data of sub-regions are not equal to the data of Yunnan by hierarchical accounting.

7-11 各州市农林牧渔业中间消耗占总产值比重（2024年）
Proportion of Intermediate Consumption of Farming, Forestry, Animal Husbandry and Fishery to Gross Output Value by Region (2024)

(按当年价格计算) (calculated at current prices)
单位: 亿元 (100 million yuan)

| 州 市 Region | 农林牧渔业总产值 Gross Output Value Animal Husbandry and Fishery | 中间消耗 Intermediate Consumption | |
|-----------------------|--|----------------------------------|--------------------------|
| | | 绝对数 Absolute value | 比重 (%) Proportion (%) |
| 全 省 Yunnan | 6846.86 | 2569.05 | 37.52 |
| 昆 明 Kunming | 564.87 | 218.19 | 38.63 |
| 曲 靖 Qujing | 899.16 | 328.50 | 36.53 |
| 玉 溪 Yuxi | 414.72 | 161.20 | 38.87 |
| 保 山 Baoshan | 427.54 | 139.26 | 32.57 |
| 昭 通 Zhaotong | 395.66 | 129.90 | 32.83 |
| 丽 江 Lijiang | 149.27 | 61.88 | 41.46 |
| 普 洱 Pu'er | 452.78 | 171.40 | 37.86 |
| 临 沧 Lincang | 510.08 | 174.08 | 34.13 |
| 楚 雄 Chuxiong | 589.44 | 225.17 | 38.20 |
| 红 河 Honghe | 633.73 | 236.12 | 37.26 |
| 文 山 Wenshan | 427.77 | 162.60 | 38.01 |
| 西双版纳 Xishuangbanna | 316.68 | 114.58 | 36.18 |
| 大 理 Dali | 755.17 | 333.95 | 44.22 |
| 德 宏 Dehong | 209.89 | 77.10 | 36.73 |
| 怒 江 Nujiang | 64.93 | 21.34 | 32.87 |
| 迪 庆 Diqing | 35.18 | 13.77 | 39.14 |



7-12 主要农产品产量（1978-2024年）

Output of Major Farm Products (1978-2024)

单位：万吨

(10 000 tons)

| 年份 Year | 粮食 Grain | 稻谷 Rice | 小麦 Wheat | 玉米 Corn | 豆类 Beans | 大豆 Soybeans | 薯类 (折粮) Tubers | 油料 Oil-bearing Crops | 花生 Peanuts | 油菜籽 Rapeseeds | 烟叶 Tobacco | 烤烟 Flue-cured Tobacco |
|------------|-------------|------------|-------------|------------|-------------|----------------|----------------------|----------------------------|---------------|------------------|---------------|-----------------------------|
| 1978 | 864.05 | 411.60 | 85.95 | 233.10 | | 9.70 | 48.65 | 5.51 | 2.05 | 3.18 | | 12.26 |
| 1979 | 792.90 | 382.50 | 70.55 | 225.05 | | 6.50 | 46.90 | 4.61 | 1.63 | 2.74 | | 10.59 |
| 1980 | 865.55 | 387.60 | 78.55 | 263.05 | | 7.05 | 53.60 | 6.48 | 1.83 | 4.18 | | 10.38 |
| 1981 | 917.09 | 436.20 | 73.81 | 269.79 | | 7.86 | 53.40 | 10.71 | 2.63 | 7.25 | | 16.36 |
| 1982 | 945.90 | 463.90 | 67.20 | 278.20 | | 8.70 | 56.00 | 13.81 | 3.00 | 9.95 | | 25.10 |
| 1983 | 954.35 | 456.90 | 86.60 | 268.95 | | 8.80 | 55.90 | 13.80 | 2.57 | 10.63 | | 14.44 |
| 1984 | 1005.00 | 500.90 | 82.00 | 273.95 | | 10.00 | 60.55 | 12.37 | 3.06 | 8.37 | | 27.50 |
| 1985 | 935.00 | 482.95 | 61.90 | 248.75 | | 9.60 | 63.00 | 11.81 | 3.60 | 7.17 | | 41.00 |
| 1986 | 870.00 | 440.00 | 43.50 | 257.80 | | 9.50 | 64.70 | 10.98 | 3.44 | 6.70 | | 28.60 |
| 1987 | 934.84 | 457.96 | 74.58 | 249.81 | | 8.42 | 64.29 | 13.52 | 2.88 | 10.03 | | 33.56 |
| 1988 | 940.72 | 458.32 | 82.72 | 250.37 | | 9.37 | 60.75 | 11.89 | 2.77 | 8.57 | | 50.73 |
| 1989 | 998.41 | 467.54 | 80.40 | 292.79 | | 10.18 | 66.31 | 10.32 | 2.93 | 6.72 | | 45.67 |
| 1990 | 1061.21 | 509.44 | 106.79 | 280.56 | | 10.12 | 67.51 | 13.31 | 2.93 | 9.65 | 44.70 | 43.60 |
| 1991 | 1093.00 | 516.87 | 115.11 | 300.15 | | 10.10 | 69.64 | 17.16 | 3.14 | 13.07 | | 58.18 |
| 1992 | 1070.40 | 503.39 | 127.57 | 272.20 | | 8.82 | 66.50 | 18.85 | 2.96 | 14.88 | | 77.80 |
| 1993 | 1085.24 | 479.31 | 135.58 | 289.12 | | 10.08 | 73.89 | 13.37 | 3.37 | 9.04 | | 87.44 |
| 1994 | 1146.47 | 510.23 | 124.07 | 332.36 | | 11.14 | 78.55 | 13.95 | 4.11 | 9.06 | | 59.23 |
| 1995 | 1188.91 | 515.77 | 138.50 | 341.83 | | 13.13 | 79.48 | 19.58 | 4.33 | 14.29 | 76.83 | 76.07 |
| 1996 | 1246.30 | 535.15 | 145.39 | 365.03 | | 12.02 | 82.72 | 18.81 | 4.32 | 13.61 | 90.19 | 88.39 |
| 1997 | 1271.90 | 533.77 | 166.14 | 365.63 | | 12.54 | 85.10 | 17.43 | 3.82 | 12.80 | 110.16 | 109.28 |
| 1998 | 1319.50 | 540.86 | 152.22 | 420.72 | | 12.95 | 87.58 | 17.46 | 4.55 | 11.95 | 57.29 | 56.37 |
| 1999 | 1399.25 | 534.34 | 153.47 | 463.44 | | 13.43 | 98.86 | 20.62 | 4.78 | 14.54 | 62.66 | 60.95 |
| 2000 | 1467.80 | 536.29 | 151.19 | 473.30 | | 13.99 | 145.46 | 26.98 | 5.35 | 19.11 | 65.57 | 64.61 |
| 2001 | 1486.30 | 595.87 | 137.88 | 477.30 | | 15.97 | 148.96 | 27.66 | 5.40 | 20.42 | 61.47 | 60.08 |
| 2002 | 1424.74 | 543.20 | 134.11 | 461.50 | | 15.89 | 153.88 | 27.52 | 5.37 | 20.52 | 71.80 | 66.15 |
| 2003 | 1471.01 | 635.89 | 124.35 | 399.93 | | 14.81 | 172.29 | 29.70 | 5.34 | 22.75 | 65.49 | 63.68 |
| 2004 | 1509.50 | 639.40 | 121.67 | 425.66 | | 20.62 | 191.39 | 33.41 | 5.59 | 26.23 | 70.75 | 69.24 |
| 2005 | 1514.93 | 646.34 | 106.86 | 449.31 | | 17.39 | 193.60 | 36.22 | 5.75 | 29.02 | 79.09 | 77.22 |
| 2006 | 1457.60 | 612.90 | 93.00 | 478.00 | 93.80 | 10.90 | 157.40 | 39.01 | 5.80 | 31.57 | 77.73 | 75.78 |
| 2007 | 1453.65 | 577.60 | 90.39 | 509.33 | 78.73 | 18.49 | 158.70 | 36.65 | 6.11 | 29.07 | 79.12 | 76.68 |
| 2008 | 1503.94 | 596.27 | 82.11 | 517.81 | 108.38 | 27.85 | 162.51 | 40.38 | 6.70 | 32.10 | 86.38 | 83.97 |
| 2009 | 1528.19 | 598.73 | 90.42 | 541.86 | 97.93 | 31.92 | 161.27 | 50.16 | 7.13 | 41.41 | 91.69 | 88.03 |
| 2010 | 1650.00 | 563.50 | 44.69 | 622.01 | 74.27 | 30.75 | 159.04 | 34.23 | 7.01 | 25.98 | 99.14 | 95.40 |
| 2011 | 1623.25 | 602.13 | 94.22 | 620.42 | 105.25 | 28.45 | 160.42 | 60.75 | 7.04 | 51.84 | 105.57 | 101.82 |
| 2012 | 1687.32 | 561.88 | 80.51 | 736.10 | 105.47 | 32.44 | 160.54 | 62.84 | 7.49 | 53.50 | 115.00 | 111.05 |
| 2013 | 1757.39 | 567.76 | 72.13 | 788.15 | 110.89 | 39.58 | 178.19 | 60.68 | 7.99 | 50.69 | 107.55 | 103.85 |
| 2014 | 1794.94 | 548.33 | 71.08 | 850.54 | 116.23 | 43.53 | 161.83 | 64.68 | 8.15 | 54.93 | 98.35 | 94.50 |
| 2015 | 1791.27 | 528.62 | 74.67 | 868.11 | 112.11 | 40.94 | 159.53 | 65.92 | 8.20 | 56.07 | 92.76 | 90.34 |
| 2016 | 1815.07 | 524.08 | 71.52 | 892.29 | 117.05 | 43.06 | 158.00 | 56.34 | 6.30 | 47.51 | 90.74 | 87.89 |
| 2017 | 1843.42 | 529.20 | 73.70 | 912.90 | 118.30 | 43.50 | 157.00 | 56.26 | 6.24 | 47.52 | 86.23 | 83.85 |
| 2018 | 1860.54 | 527.70 | 74.28 | 926.00 | 118.08 | 43.51 | 160.74 | 60.98 | 6.96 | 52.52 | 84.47 | 82.29 |
| 2019 | 1870.03 | 534.00 | 71.90 | 920.00 | 122.33 | 46.00 | 168.30 | 62.51 | 6.76 | 54.10 | 83.54 | 81.00 |
| 2020 | 1895.86 | 524.91 | 69.70 | 938.00 | 123.33 | 46.40 | 185.03 | 63.09 | 7.61 | 54.23 | 84.30 | 81.60 |
| 2021 | 1930.30 | 491.90 | 61.92 | 992.60 | 109.15 | 31.61 | 215.57 | 63.89 | 8.20 | 54.49 | 84.75 | 82.18 |
| 2022 | 1957.96 | 464.67 | 59.51 | 1026.17 | 109.83 | 32.23 | 234.58 | 63.48 | 8.51 | 53.88 | 86.25 | 83.97 |
| 2023 | 1974.00 | 455.54 | 55.42 | 1049.26 | 104.13 | 34.18 | 241.27 | 68.45 | 9.21 | 57.80 | 89.56 | 87.08 |
| 2024 | 1993.46 | 452.86 | 56.43 | 1075.77 | 105.76 | 34.08 | 234.22 | 71.22 | 9.40 | 60.30 | 89.19 | 86.77 |

注：1. 1991-2009年粮食产量为抽样调查数，2010-2015年为全面统计数，2016年以后为抽样调查数。

2. 2008-2009年畜牧业数据为抽样调查数，2010-2015年为全面统计数，2016年以后为抽样调查数。

3. 2016-2017年主要农产品及水产品数据为根据第三次全国农业普查结果核定和修订的数据。

Notes: a. Data of grain output from 1991 to 2009 are sampling survey data, from 2010 to 2015 are comprehensive statistics, since 2016, those are sampling survey data.

b. Data of animal husbandry from 2008 to 2009 are sampling survey data, from 2010 to 2015 are comprehensive statistics, since 2016, those are sampling survey data.

c. Data of output of major farm products and aquatic products from 2016 to 2017 are verified and revised according to the Third National Agricultural Census.

7-12 续表 continued

单位: 万吨

(10 000 tons)

| 年 份 Year | 糖 料 Sugar Crops | 甘 蔗 Sugarcane | 茶 叶 Tea | 水 果 Fruits | 猪牛羊肉 Pork, Beef and Mutton | 禽 蛋 Poultry Eggs | 水产品 Aquatic Products | 麻 类 Fiber Crops | 棉 花 Cotton |
|-------------|--------------------|------------------|------------|---------------|----------------------------------|---------------------|----------------------------|--------------------|---------------|
| 1978 | 160.04 | 160.01 | 1.78 | 11.62 | 29.23 | | 1.12 | | |
| 1979 | 181.46 | 181.44 | 1.49 | 9.74 | 30.01 | | 1.40 | | |
| 1980 | 184.59 | 184.45 | 1.78 | 11.63 | 30.91 | | 1.52 | | |
| 1981 | 224.95 | 224.74 | 2.04 | 13.90 | 35.92 | | 1.63 | | |
| 1982 | 307.44 | 307.12 | 2.28 | 14.12 | 37.84 | 2.59 | 1.69 | | |
| 1983 | 354.60 | 354.15 | 2.57 | 16.77 | 46.91 | 2.78 | 1.93 | | |
| 1984 | 378.01 | 377.76 | 2.82 | 22.64 | 51.54 | 3.97 | 2.17 | | |
| 1985 | 480.13 | 479.77 | 3.11 | 21.18 | 56.82 | 3.90 | 2.65 | | |
| 1986 | 529.85 | 529.49 | 3.41 | 27.49 | 56.73 | 3.84 | 3.12 | | |
| 1987 | 558.80 | 558.47 | 3.92 | 31.63 | 59.62 | 4.04 | 3.81 | | |
| 1988 | 584.29 | 583.83 | 4.28 | 33.96 | 64.55 | 4.09 | 4.13 | | |
| 1989 | 551.82 | 551.28 | 4.27 | 34.32 | 68.34 | 4.59 | 4.41 | | |
| 1990 | 662.32 | 661.88 | 4.48 | 31.97 | 74.74 | 4.90 | 4.60 | 0.22 | 0.04 |
| 1991 | 821.29 | 820.74 | 4.77 | 36.74 | 81.27 | 5.13 | 4.94 | | |
| 1992 | 907.20 | 906.89 | 2.29 | 42.83 | 87.28 | 4.82 | 5.37 | | |
| 1993 | 900.03 | 899.92 | 6.10 | 47.72 | 96.16 | 5.17 | 5.83 | | |
| 1994 | 928.46 | 928.00 | 6.38 | 50.14 | 107.68 | 6.42 | 6.85 | | |
| 1995 | 1056.31 | 1055.92 | 6.40 | 55.71 | 120.45 | 6.85 | 8.44 | 0.22 | 0.07 |
| 1996 | 1143.36 | 1143.08 | 6.82 | 59.01 | 133.37 | 7.41 | 10.20 | 0.30 | 0.06 |
| 1997 | 1435.18 | 1434.92 | 7.08 | 66.02 | 148.95 | 8.51 | 11.89 | 0.23 | 0.07 |
| 1998 | 1598.09 | 1597.71 | 7.75 | 68.07 | 166.21 | 8.70 | 13.84 | 0.22 | 0.08 |
| 1999 | 1526.89 | 1526.53 | 7.51 | 73.83 | 180.35 | 9.83 | 15.53 | 0.21 | 0.06 |
| 2000 | 1420.61 | 1420.29 | 7.94 | 76.95 | 191.51 | 10.63 | 16.62 | 0.19 | 0.05 |
| 2001 | 1481.49 | 1481.10 | 8.07 | 79.29 | 203.84 | 11.80 | 18.02 | 0.49 | 0.05 |
| 2002 | 1733.66 | 1733.36 | 8.36 | 85.63 | 218.74 | 13.16 | 19.26 | 2.33 | 0.04 |
| 2003 | 1695.24 | 1694.96 | 8.59 | 96.53 | 234.53 | 14.39 | 20.43 | 4.49 | 0.03 |
| 2004 | 1688.80 | 1688.49 | 9.51 | 115.52 | 257.10 | 16.49 | 22.05 | 13.66 | 0.03 |
| 2005 | 1415.89 | 1415.50 | 11.59 | 136.63 | 276.02 | 20.35 | 23.85 | 14.10 | 0.02 |
| 2006 | 1679.06 | 1678.73 | 13.82 | 162.56 | 268.15 | 20.54 | 29.24 | 5.88 | 0.02 |
| 2007 | 1938.81 | 1938.67 | 16.99 | 202.37 | 238.56 | 18.00 | 33.39 | 2.42 | 0.03 |
| 2008 | 1898.88 | 1898.75 | 17.15 | 266.18 | 257.17 | 19.41 | 39.37 | 2.28 | 0.04 |
| 2009 | 1761.42 | 1761.31 | 18.29 | 342.74 | 270.88 | 20.75 | 43.06 | 1.84 | 0.04 |
| 2010 | 1750.97 | 1750.92 | 20.73 | 397.91 | 285.32 | 37.78 | 48.17 | 0.56 | 0.04 |
| 2011 | 1898.78 | 1898.78 | 23.83 | 476.43 | 287.58 | 40.98 | 54.88 | 1.05 | 0.04 |
| 2012 | 2043.78 | 2043.78 | 27.17 | 581.12 | 309.49 | 47.40 | 68.01 | 1.02 | 0.07 |
| 2013 | 2146.25 | 2146.25 | 30.17 | 634.52 | 321.76 | 56.51 | 78.16 | 0.79 | 0.04 |
| 2014 | 2110.40 | 2110.40 | 33.55 | 669.02 | 340.51 | 60.59 | 87.01 | 0.36 | 0.03 |
| 2015 | 1930.05 | 1930.05 | 36.58 | 726.54 | 337.84 | 72.23 | 93.74 | 0.05 | 0.01 |
| 2016 | 1523.77 | 1523.77 | 37.30 | 797.77 | 334.05 | 71.22 | 60.15 | 0.05 | 0.01 |
| 2017 | 1516.15 | 1516.15 | 39.30 | 783.90 | 374.13 | 73.62 | 63.12 | 0.02 | |
| 2018 | 1640.08 | 1640.08 | 42.33 | 813.35 | 378.47 | 32.72 | 63.75 | 0.02 | |
| 2019 | 1569.69 | 1569.69 | 43.72 | 860.32 | 346.58 | 35.80 | 63.65 | 0.09 | |
| 2020 | 1597.17 | 1597.17 | 46.32 | 961.58 | 353.28 | 41.75 | 64.40 | 0.75 | |
| 2021 | 1583.89 | 1583.89 | 50.21 | 1142.60 | 423.53 | 41.72 | 65.77 | 0.17 | |
| 2022 | 1553.70 | 1553.70 | 53.39 | 1289.05 | 458.50 | 43.28 | 67.88 | 0.08 | |
| 2023 | 1586.89 | 1586.89 | 55.68 | 1380.88 | 472.39 | 46.56 | 70.17 | 0.02 | |
| 2024 | 1687.15 | 1687.15 | 58.62 | 1486.64 | 444.39 | 51.07 | 72.03 | 0.05 | |

7-13 粮食播种面积和产量（1979-2024年）

Sown Areas and Grain Yields(1979-2024)

| 年 份 Year | 粮食产量 (万吨) Total Yield of Grain (10 000 tons) | 夏收粮 Summer Harvest Grain | | 秋收粮 Autumn Harvest Grain | |
|-------------|--|-----------------------------------|--------------------|-----------------------------------|--------------------|
| | | 面积 (万公顷) Area(10 000 hectares) | 产 量 Grain Yield | 面积 (万公顷) Area(10 000 hectares) | 产 量 Grain Yield |
| | | | | | |
| 1978 | 864.05 | 105.26 | 134.79 | 262.52 | 729.26 |
| 1979 | 792.90 | 103.81 | 107.27 | 264.93 | 685.63 |
| 1980 | 865.55 | 93.99 | 126.64 | 265.28 | 738.91 |
| 1981 | 917.10 | 88.24 | 124.01 | 265.75 | 793.09 |
| 1982 | 945.90 | 82.72 | 111.59 | 264.67 | 834.31 |
| 1983 | 954.35 | 84.86 | 140.28 | 262.22 | 814.07 |
| 1984 | 1005.00 | 85.43 | 135.28 | 258.70 | 869.72 |
| 1985 | 935.00 | 84.55 | 109.23 | 247.30 | 825.77 |
| 1986 | 870.00 | 84.42 | 75.48 | 248.87 | 794.52 |
| 1987 | 934.84 | 85.87 | 133.89 | 250.58 | 800.95 |
| 1988 | 940.72 | 92.86 | 138.49 | 248.92 | 802.23 |
| 1989 | 998.41 | 97.85 | 132.19 | 254.86 | 866.22 |
| 1990 | 1061.21 | 102.87 | 170.02 | 259.36 | 891.19 |
| 1991 | 1093.00 | 104.41 | 184.25 | 257.48 | 908.75 |
| 1992 | 1070.40 | 105.62 | 196.00 | 252.58 | 874.40 |
| 1993 | 1085.24 | 106.54 | 211.24 | 246.17 | 874.00 |
| 1994 | 1146.47 | 113.62 | 201.36 | 253.26 | 945.11 |
| 1995 | 1188.91 | 112.69 | 228.18 | 251.59 | 960.73 |
| 1996 | 1246.30 | | 234.30 | | 1012.00 |
| 1997 | 1271.90 | | 254.70 | | 1017.20 |
| 1998 | 1319.50 | | 240.15 | | 1079.35 |
| 1999 | 1399.25 | 130.09 | 234.49 | 274.12 | 1164.76 |
| 2000 | 1467.80 | 126.48 | 241.00 | 272.69 | 1226.80 |
| 2001 | 1486.30 | 133.00 | 233.86 | 300.90 | 1252.44 |
| 2002 | 1424.74 | 121.82 | | 288.24 | 1149.10 |
| 2003 | 1471.01 | 119.45 | 244.55 | 281.53 | 1187.19 |
| 2004 | 1509.50 | 117.67 | 236.32 | 292.51 | 1235.76 |
| 2005 | 1514.93 | 118.89 | 222.31 | 300.41 | 1257.32 |
| 2006 | 1457.60 | 110.55 | 220.61 | 287.66 | 1210.68 |
| 2007 | 1453.65 | 107.61 | 202.37 | 283.95 | 1219.08 |
| 2008 | 1503.94 | 108.53 | 201.55 | 292.93 | 1268.65 |
| 2009 | 1528.19 | 106.77 | 199.14 | 300.97 | 1295.37 |
| 2010 | 1501.61 | 104.17 | 120.67 | 305.79 | 1358.12 |
| 2011 | 1623.25 | 106.05 | 221.61 | 309.98 | 1378.97 |
| 2012 | 1687.32 | 104.76 | 205.85 | 313.37 | 1459.98 |
| 2013 | 1757.39 | 104.32 | 217.70 | 319.27 | 1518.16 |
| 2014 | 1794.94 | 101.88 | 236.92 | 317.93 | 1536.79 |
| 2015 | 1791.27 | 98.49 | 236.32 | 316.95 | 1533.88 |
| 2016 | 1815.07 | 98.54 | 238.38 | 317.70 | 1555.68 |
| 2017 | 1843.42 | 98.75 | 241.66 | 314.26 | 1580.08 |
| 2018 | 1860.54 | 97.71 | 241.98 | 315.84 | 1596.66 |
| 2019 | 1870.03 | 97.41 | 243.60 | 315.24 | 1604.73 |
| 2020 | 1895.86 | 96.78 | 249.54 | 319.96 | 1646.32 |
| 2021 | 1930.30 | 97.10 | 261.81 | 322.03 | 1668.49 |
| 2022 | 1957.96 | 98.03 | 263.67 | 323.07 | 1694.29 |
| 2023 | 1974.00 | 98.37 | 261.27 | 325.95 | 1712.73 |
| 2024 | 1993.46 | 99.09 | 264.10 | 323.51 | 1716.30 |

注：2020-2021 年秋收粮包含早稻。

Note: From 2020 to 2021, autumn harvest grain including early season rice.

7-14 各州市主要农作物播种面积（2024年）
Total Sown Areas of Major Farm Crops by Region (2024)

| 单位：万公顷 | | (10 000 hectares) | | | | | | |
|--------|---------------|----------------------------|---------------|------------------|-----------------|-----------------------------|-------------------------------|-----------------------------|
| 州 市 | Region | 油料 Oil-bearing Crops | 花生 Peanuts | 油菜籽 Rapeseeds | 甘蔗 Sugarcane | 烤烟 Flue-cured Tobacco | 蔬菜 Vegetables and Melon | 其他作物 Other Farm Crops |
| 全 省 | Yunnan | 34.52 | 4.52 | 28.92 | 22.97 | 42.27 | 137.54 | 35.70 |
| 昆 明 | Kunming | 0.82 | 0.10 | 0.63 | 0.01 | 3.56 | 13.52 | 1.77 |
| 曲 靖 | Qujing | 9.06 | 0.07 | 8.87 | 0.00 | 8.84 | 19.86 | 10.99 |
| 玉 溪 | Yuxi | 1.46 | 0.06 | 1.31 | 0.47 | 4.10 | 11.22 | 0.64 |
| 保 山 | Baoshan | 3.36 | 0.11 | 3.21 | 1.33 | 3.03 | 5.59 | 1.93 |
| 昭 通 | Zhaotong | 2.90 | 0.61 | 2.15 | 0.07 | 1.63 | 10.94 | 4.20 |
| 丽 江 | Lijiang | 0.72 | 0.08 | 0.59 | 0.01 | 1.42 | 2.26 | 0.46 |
| 普 洱 | Pu'er | 1.57 | 0.90 | 0.66 | 5.01 | 2.58 | 5.22 | 3.11 |
| 临 沧 | Lincang | 1.65 | 0.20 | 1.40 | 7.01 | 1.92 | 4.87 | 2.57 |
| 楚 雄 | Chuxiong | 3.15 | 0.10 | 2.90 | 0.11 | 4.29 | 11.60 | 1.25 |
| 红 河 | Honghe | 1.79 | 0.74 | 1.03 | 1.58 | 3.81 | 17.70 | 3.24 |
| 文 山 | Wenshan | 5.61 | 1.29 | 4.02 | 2.39 | 2.63 | 19.46 | 3.26 |
| 西双版纳 | Xishuangbanna | 0.15 | 0.15 | 0.00 | 1.39 | 0.00 | 3.02 | 0.11 |
| 大 理 | Dali | 1.39 | 0.04 | 1.34 | 0.01 | 3.51 | 6.21 | 0.77 |
| 德 宏 | Dehong | 0.44 | 0.05 | 0.38 | 3.58 | 0.87 | 4.47 | 0.83 |
| 怒 江 | Nujiang | 0.20 | 0.01 | 0.18 | 0.00 | 0.00 | 1.08 | 0.19 |
| 迪 庆 | Diqing | 0.24 | 0.00 | 0.24 | 0.00 | 0.09 | 0.51 | 0.37 |

7-15 橡胶、咖啡和香料作物面积和产量（2005-2024年）

Areas and Output of Rubber, Coffee and Spice Crops (2005-2024)

| 年 份 Year | 橡 胶 Rubber | | | 咖 啡 Coffee | | | 香料作物 (折香料油) Perfume Plants (perfume oil) | | |
|-------------|---|--|---|---|--|---|---|--|---|
| | 年末实有面积 (万公顷) Real Area at Year-end (10 000 hectare) | 收获面积 (万公顷) Harvest Area (10 000 hectare) | 总 产 量 (万吨) Total Output (10 000 tons) | 年末实有面积 (万公顷) Real Area at Year-end (10 000 hectare) | 收获面积 (万公顷) Harvest Area (10 000 hectare) | 总 产 量 (万吨) Total Output (10 000 tons) | 年末实有面积 (万公顷) Real Area at Year-end (10 000 hectare) | 收获面积 (万公顷) Harvest Area (10 000 hectare) | 总 产 量 (万吨) Total Output (10 000 tons) |
| 2005 | 29.90 | 13.96 | 24.03 | 1.72 | 1.53 | 2.16 | 1.00 | 0.77 | 0.12 |
| 2006 | 33.41 | 15.33 | 26.42 | 1.84 | 1.42 | 2.54 | 0.70 | 0.53 | 0.09 |
| 2007 | 39.65 | 16.66 | 28.22 | 2.04 | 1.49 | 2.96 | 0.52 | 0.40 | 0.09 |
| 2008 | 43.58 | 17.35 | 25.72 | 2.43 | 1.62 | 3.29 | 0.45 | 0.38 | 0.10 |
| 2009 | 46.14 | 48.67 | 18.46 | 3.66 | 2.24 | 4.76 | 0.48 | 0.34 | 0.11 |
| 2010 | 48.67 | 21.04 | 33.06 | 4.31 | 2.50 | 4.94 | 0.60 | 0.52 | 0.08 |
| 2011 | 53.03 | 22.25 | 36.34 | 6.13 | 2.94 | 6.51 | 0.60 | 0.51 | 0.11 |
| 2012 | 55.64 | 24.95 | 38.98 | 9.23 | 3.76 | 9.18 | 0.50 | 0.40 | 0.07 |
| 2013 | 55.43 | 26.26 | 42.56 | 11.91 | 4.94 | 11.66 | 0.56 | 0.45 | 0.09 |
| 2014 | 57.10 | 28.12 | 43.33 | 12.21 | 6.12 | 13.71 | 0.68 | 0.58 | 0.33 |
| 2015 | 57.34 | 30.74 | 43.93 | 11.80 | 6.97 | 13.91 | 0.59 | 0.52 | 0.09 |
| 2016 | 59.17 | 32.19 | 44.86 | 11.70 | 8.05 | 15.84 | 0.48 | 0.43 | 0.08 |
| 2017 | 57.73 | 32.85 | 43.79 | 11.07 | 8.34 | 16.47 | 0.42 | 0.39 | 0.07 |
| 2018 | 57.14 | 33.08 | 45.48 | 9.96 | 7.79 | 15.12 | 0.45 | 0.43 | 0.07 |
| 2019 | 57.14 | 34.11 | 45.85 | 9.25 | 7.26 | 14.50 | 0.45 | 0.38 | 0.06 |
| 2020 | 56.37 | 36.19 | 47.21 | 8.91 | 7.08 | 13.51 | 0.42 | 0.37 | 0.07 |
| 2021 | 56.12 | 36.83 | 50.71 | 8.13 | 6.68 | 14.03 | 0.41 | 0.38 | 0.08 |
| 2022 | 56.34 | 37.84 | 53.01 | 7.61 | 6.66 | 14.32 | 0.35 | 0.32 | 0.07 |
| 2023 | 55.89 | 38.73 | 53.12 | 7.64 | 6.78 | 14.34 | 0.34 | 0.32 | 0.09 |
| 2024 | 56.61 | 41.15 | 57.34 | 7.95 | 6.82 | 15.02 | 0.31 | 0.30 | 0.06 |

7-16 茶叶、水果生产情况（2005-2024年）
Planting Areas and Output of Tea and Fruits (2005-2024)

| 年 份 Year | 茶 叶 Tea | | 水 果 Fruits | | 香 蕉 Bananas | | 苹 果 Apples | | 柑 橘 Citrus | |
|-------------|---|--|---|--|---|--|---|--|---|--|
| | 面积 (万公顷) Area (10 000 hectare) | 产 量 (万吨) Output (10 000 tons) | 面积 (万公顷) Area (10 000 hectare) | 产 量 (万吨) Output (10 000 tons) | 面积 (万公顷) Area (10 000 hectare) | 产 量 (万吨) Output (10 000 tons) | 面积 (万公顷) Area (10 000 hectare) | 产 量 (万吨) Output (10 000 tons) | 面积 (万公顷) Area (10 000 hectare) | 产 量 (万吨) Output (10 000 tons) |
| 2005 | 21.85 | 11.59 | 22.48 | 136.63 | 2.24 | 24.52 | 3.15 | 15.94 | 2.79 | 21.11 |
| 2006 | 24.75 | 13.82 | 24.20 | 162.56 | 2.46 | 33.81 | 3.03 | 20.20 | 2.91 | 24.36 |
| 2007 | 30.29 | 16.99 | 26.51 | 202.37 | 3.62 | 54.00 | 3.11 | 23.49 | 3.21 | 28.08 |
| 2008 | 33.57 | 17.15 | 28.90 | 266.18 | 5.09 | 94.85 | 2.99 | 26.80 | 3.29 | 32.72 |
| 2009 | 35.46 | 18.29 | 32.72 | 342.74 | 5.85 | 115.59 | 3.05 | 26.93 | 3.41 | 38.31 |
| 2010 | 36.77 | 20.73 | 31.52 | 397.91 | 6.32 | 133.58 | 3.09 | 25.79 | 3.43 | 41.66 |
| 2011 | 38.00 | 23.83 | 37.69 | 476.43 | 7.98 | 168.74 | 3.19 | 25.29 | 3.65 | 45.04 |
| 2012 | 38.96 | 27.17 | 42.02 | 581.12 | 9.13 | 218.29 | 4.06 | 32.24 | 3.95 | 51.73 |
| 2013 | 40.06 | 30.17 | 43.17 | 634.52 | 9.24 | 240.50 | 4.19 | 33.65 | 4.05 | 56.61 |
| 2014 | 40.94 | 33.55 | 45.79 | 669.02 | 9.36 | 236.96 | 4.54 | 38.74 | 4.20 | 53.59 |
| 2015 | 42.48 | 36.58 | 50.27 | 726.54 | 10.23 | 258.83 | 4.69 | 41.38 | 4.47 | 59.49 |
| 2016 | 42.21 | 37.30 | 57.57 | 797.77 | 7.98 | 210.20 | 6.93 | 57.40 | 5.91 | 76.90 |
| 2017 | 43.79 | 39.30 | 59.43 | 783.90 | 7.35 | 176.80 | 7.07 | 59.70 | 7.57 | 88.80 |
| 2018 | 46.66 | 42.33 | 62.42 | 813.35 | 8.57 | 203.47 | 5.20 | 51.94 | 7.53 | 98.11 |
| 2019 | 48.09 | 43.72 | 65.33 | 860.32 | 8.45 | 211.40 | 5.48 | 54.96 | 8.43 | 108.57 |
| 2020 | 49.35 | 46.32 | 69.89 | 961.58 | 8.24 | 197.64 | 5.46 | 60.58 | 9.76 | 135.85 |
| 2021 | 50.46 | 50.21 | 74.73 | 1142.60 | 8.20 | 202.35 | 5.60 | 69.84 | 11.09 | 192.66 |
| 2022 | 53.03 | 53.39 | 79.48 | 1289.05 | 7.93 | 208.37 | 5.59 | 71.65 | 12.73 | 247.74 |
| 2023 | 53.55 | 55.68 | 82.05 | 1380.88 | 7.59 | 208.54 | 5.77 | 74.77 | 13.54 | 277.30 |
| 2024 | 54.14 | 58.62 | 82.74 | 1486.64 | 7.16 | 193.57 | 5.77 | 78.81 | 14.40 | 303.76 |

注：2016-2017 年主要农产品数据为根据第三次全国农业普查结果核定和修订的数据。
Note: Data of output of major farm products from 2016 to 2017 are verified and revised by the Third National Agricultural Census.

7-16 续表 continued

| 年 份 Year | | | | | | | | | | |
|-------------|--|--|--|--|--|--|--|--|--|--|
| | 梨 Pears | | 葡 萄 Grapes | | 菠 萝 Pineapple | | 瓜 果 Melon and Fruit | | # 西 瓜 Watermelon | |
| | 面积 (万公顷) Area (10 000 hectare) | 产 量 (万吨) Output (10 000 tons) | 面积 (万公顷) Area (10 000 hectare) | 产 量 (万吨) Output (10 000 tons) | 面积 (万公顷) Area (10 000 hectare) | 产 量 (万吨) Output (10 000 tons) | 面积 (万公顷) Area (10 000 hectare) | 产 量 (万吨) Output (10 000 tons) | 面积 (万公顷) Area (10 000 hectare) | 产 量 (万吨) Output (10 000 tons) |
| 2005 | 3.97 | 19.70 | 0.56 | 6.97 | 0.34 | 2.21 | | | | |
| 2006 | 4.17 | 21.69 | 0.63 | 9.01 | 0.37 | 1.95 | | | | |
| 2007 | 4.34 | 24.05 | 0.70 | 9.38 | 0.38 | 2.49 | 2.22 | 49.60 | 1.88 | 42.62 |
| 2008 | 4.69 | 28.69 | 0.79 | 12.84 | 0.41 | 2.89 | 1.83 | 47.26 | 1.49 | 39.32 |
| 2009 | 4.83 | 27.87 | 0.96 | 16.71 | 0.43 | 3.65 | 1.78 | 38.89 | 1.40 | 31.36 |
| 2010 | 5.16 | 33.20 | 1.23 | 20.60 | 0.38 | 3.62 | 2.49 | 56.27 | 2.11 | 48.22 |
| 2011 | 4.89 | 36.41 | 1.92 | 35.61 | 0.41 | 3.63 | 2.84 | 71.04 | 2.39 | 60.28 |
| 2012 | 5.22 | 41.63 | 2.71 | 54.35 | 0.40 | 5.51 | 2.77 | 70.40 | 2.21 | 59.26 |
| 2013 | 5.32 | 47.17 | 2.82 | 65.94 | 0.39 | 4.40 | 2.52 | 63.06 | 1.81 | 48.86 |
| 2014 | 5.26 | 48.14 | 3.56 | 80.55 | 0.43 | 6.85 | 2.63 | 63.74 | 2.08 | 51.22 |
| 2015 | 5.46 | 50.88 | 3.88 | 85.16 | 0.57 | 7.71 | 3.04 | 70.21 | 2.47 | 60.59 |
| 2016 | 6.59 | 60.30 | 5.79 | 136.50 | 0.53 | 7.33 | 2.68 | 62.07 | 2.14 | 52.46 |
| 2017 | 6.44 | 63.60 | 5.55 | 126.50 | 0.57 | 8.96 | 2.43 | 58.51 | 1.83 | 47.42 |
| 2018 | 6.14 | 57.62 | 4.10 | 101.26 | 0.62 | 10.14 | 2.44 | 56.21 | 1.71 | 43.75 |
| 2019 | 5.97 | 57.33 | 3.95 | 95.09 | 0.72 | 11.67 | 2.49 | 57.59 | 1.58 | 41.49 |
| 2020 | 5.84 | 65.41 | 3.90 | 97.51 | 0.74 | 11.58 | 3.37 | 81.16 | 1.80 | 48.15 |
| 2021 | 5.82 | 82.46 | 3.78 | 100.82 | 0.85 | 12.63 | 3.89 | 100.78 | 1.81 | 55.27 |
| 2022 | 5.98 | 84.56 | 3.73 | 101.32 | 0.78 | 13.95 | 4.78 | 124.97 | 2.34 | 75.45 |
| 2023 | 5.79 | 83.46 | 3.81 | 109.72 | 0.77 | 13.22 | 5.27 | 133.37 | 2.60 | 78.42 |
| 2024 | 5.59 | 83.08 | 3.83 | 119.20 | 0.70 | 13.29 | 5.50 | 145.57 | 2.78 | 87.94 |

7-17 各州市营造林生产情况

Forestry Production by Region

| 年 份 州 市 | Year Region | 人工造林面积 (万公顷) Area of Artificial Afforestation (10 000 hectare) | 人工更新造林 面积 (万公顷) Area of Reforested Slash (10 000 hectare) | 森林抚育 作业面积 (万公顷) Area of Cultivating Growth (10 000 hectare) | 成林抚 育面积 (万公顷) Area of Cultivating Mature Forest (10 000 hectare) | 零星(四旁) 植树(万株) Number of Four-side Tree Planting (10 000 trees) | 育苗面积 (公顷) Area of Growing Seedlings (hectare) | 无林地新封 山育林面积 (万公顷) Area of Afforestation without Forest (10 000 hectare) |
|------------|----------------|--|--|--|---|---|--|--|
| 2003 | | | | | 3.12 | 11972 | 3303 | |
| 2004 | | | | | 3.02 | 10990 | 3098 | |
| 2005 | | | | | 1.65 | 11687 | 3748 | |
| 2006 | | | | | 6.11 | 10112 | 2040 | |
| 2007 | | | | | 3.96 | 8650 | 1911 | |
| 2008 | | | | | 2.42 | 8891 | 3627 | |
| 2009 | | | | | 3.84 | 9166 | 4332 | |
| 2010 | | | | | 4.86 | 9261 | 5823 | |
| 2011 | | | | | 12.73 | 9323 | 4358 | |
| 2012 | | | | | 14.02 | 10740 | 6449 | |
| 2013 | | | | | 14.82 | 9855 | 115997 | |
| 2014 | | | | | 14.14 | 9885 | 9491 | |
| 2015 | | 35.05 | 0.56 | 18.07 | | 9614 | 6895 | 3.66 |
| 2016 | | 30.84 | | 16.40 | | 9817 | 6352 | 2.31 |
| 2017 | | 27.77 | | 14.33 | | 9554 | 15151 | 1.79 |
| 2018 | | 26.11 | | 16.99 | | 11511 | 13286 | 1.25 |
| 2019 | | 26.12 | 0.03 | 7.05 | | | | 2.29 |
| 2020 | | 25.42 | 0.02 | 6.63 | | | | 1.33 |
| 2021 | | 11.16 | 0.23 | 8.83 | | | | 3.52 |
| 2022 | | 7.02 | | 0.65 | | 0 | 0 | 5.31 |
| 2023 | | 4.75 | 3.28 | 6.76 | | | 4870 | 9.06 |
| 2024 | | 2.21 | 0.83 | 23.29 | | | | 9.85 |
| 昆 明 | Kunming | 0.21 | 0.00 | 0.51 | | | | 0.13 |
| 曲 靖 | Qujing | 0.48 | 0.00 | 0.23 | | | | 1.62 |
| 玉 溪 | Yuxi | 0.04 | 0.00 | 0.62 | | | | 0.11 |
| 保 山 | Baoshan | 0.07 | 0.00 | 0.38 | | | | 0.00 |
| 昭 通 | Zhaotong | 0.08 | 0.00 | 0.00 | | | | 2.11 |
| 丽 江 | Lijiang | 0.05 | 0.00 | 1.08 | | | | 0.83 |
| 普 洱 | Pu'er | 0.00 | 0.55 | 9.10 | | | | 0.00 |
| 临 沧 | Lincang | 0.17 | 0.00 | 3.53 | | | | 0.00 |
| 楚 雄 | Chuxiong | 0.22 | 0.09 | 0.72 | | | | 0.00 |
| 红 河 | Honghe | 0.26 | 0.11 | 1.23 | | | | 2.94 |
| 文 山 | Wenshan | 0.16 | 0.00 | 0.53 | | | | 0.74 |
| 西双版纳 | Xishuangbanna | 0.14 | 0.00 | 0.47 | | | | 0.00 |
| 大 理 | Dali | 0.13 | 0.00 | 0.50 | | | | 0.80 |
| 德 宏 | Dehong | 0.20 | 0.08 | 3.47 | | | | 0.00 |
| 怒 江 | Nujiang | 0.00 | 0.00 | 0.15 | | | | 0.58 |
| 迪 庆 | Diqing | 0.00 | 0.00 | 0.77 | | | | 0.00 |

注：零星（四旁）植树是指在路旁、沟旁、渠旁、宅旁植树。

Note: Scattered (four-side) Planting Trees refer to trees planted by the roadside, near the ditch, canal and house.

7-18 各州市主要林产品产量（2024年） Output of Major Forest Products by Region (2024)

单位：万吨

(10 000 tons)

| 州 市 | Region | 橡胶 Rubber | 松脂 Pine Resin | 油桐籽 Tung-oil Seeds | 油茶籽 Rapeseeds | 核桃 Walnuts | 板栗 Chestnuts | 紫胶 Shellac |
|------|---------------|--------------|------------------|-----------------------|------------------|---------------|-----------------|---------------|
| 全 省 | Yunnan | 57.34 | 9.37 | 1.65 | 3.97 | 233.95 | 15.04 | 0.12 |
| 昆 明 | Kunming | 1.00 | | | | 2.03 | 5.30 | |
| 曲 靖 | Qujing | | | 0.52 | 1.02 | 1.81 | 0.55 | |
| 玉 溪 | Yuxi | | | | 0.00 | 2.16 | 0.91 | |
| 保 山 | Baoshan | | 0.00 | 0.00 | 0.11 | 20.77 | 0.30 | 0.00 |
| 昭 通 | Zhaotong | | | 0.10 | | 5.92 | 0.58 | |
| 丽 江 | Lijiang | | | 0.00 | 0.00 | 2.67 | 0.10 | |
| 普 洱 | Pu'er | 11.19 | 8.57 | | 0.06 | 6.55 | 0.22 | 0.04 |
| 临 沧 | Lincang | 5.98 | 0.26 | 0.05 | 0.02 | 62.66 | 0.15 | 0.04 |
| 楚 雄 | Chuxiong | | 0.20 | 0.00 | | 24.82 | 5.83 | |
| 红 河 | Honghe | 3.98 | 0.00 | | 0.12 | 0.82 | 0.27 | 0.03 |
| 文 山 | Wenshan | 0.00 | 0.01 | 0.95 | 2.16 | 0.54 | 0.15 | 0.00 |
| 西双版纳 | Xishuangbanna | 34.72 | 0.02 | | | 0.02 | 0.00 | |
| 大 理 | Dali | | 0.31 | 0.01 | 0.02 | 98.04 | 0.45 | |
| 德 宏 | Dehong | 0.46 | | 0.00 | 0.42 | 2.42 | 0.13 | 0.00 |
| 怒 江 | Nujiang | | | 0.01 | 0.04 | 1.19 | 0.02 | |
| 迪 庆 | Diqing | | | 0.00 | | 1.52 | 0.07 | |

7-19 各州市畜产品产量（2024年）
Output of Livestock Products by Region (2024)

| 单位：万吨 | | (10 000 tons) | | | | | |
|-------|---------------|--|-------------|-------------|---------------|----------------|------------|
| 州 市 | Region | 畜产品产量 Output of Livestock Products | 猪 肉 Pork | 牛 肉 Beef | 羊 肉 Mutton | 牛奶 Cow Milk | 禽蛋 Eggs |
| 全 省 | Yunnan | 444.39 | 380.35 | 43.80 | 20.24 | 69.11 | 51.07 |
| 昆 明 | Kunming | 24.40 | 19.67 | 3.00 | 1.73 | 11.14 | 8.08 |
| 曲 靖 | Qujing | 114.01 | 99.79 | 8.91 | 5.31 | 6.34 | 4.93 |
| 玉 溪 | Yuxi | 16.19 | 13.85 | 1.62 | 0.72 | 0.81 | 7.90 |
| 保 山 | Baoshan | 39.20 | 35.02 | 3.05 | 1.13 | 0.79 | 1.26 |
| 昭 通 | Zhaotong | 37.29 | 34.15 | 2.18 | 0.96 | 0.00 | 1.94 |
| 丽 江 | Lijiang | 10.50 | 8.54 | 0.93 | 1.03 | 0.29 | 0.35 |
| 普 洱 | Pu'er | 21.55 | 19.50 | 1.58 | 0.46 | 0.00 | 1.31 |
| 临 沧 | Lincang | 28.27 | 25.60 | 1.86 | 0.81 | 0.02 | 1.05 |
| 楚 雄 | Chuxiong | 29.66 | 24.21 | 3.42 | 2.03 | 0.26 | 1.31 |
| 红 河 | Honghe | 43.61 | 37.45 | 4.73 | 1.43 | 6.61 | 11.50 |
| 文 山 | Wenshan | 25.80 | 19.69 | 5.19 | 0.91 | 1.11 | 2.33 |
| 西双版纳 | Xishuangbanna | 2.90 | 2.48 | 0.39 | 0.03 | 0.00 | 0.50 |
| 大 理 | Dali | 37.39 | 29.31 | 5.17 | 2.91 | 39.98 | 7.84 |
| 德 宏 | Dehong | 5.37 | 4.22 | 1.00 | 0.14 | 0.04 | 0.51 |
| 怒 江 | Nujiang | 4.85 | 4.07 | 0.31 | 0.47 | 0.01 | 0.16 |
| 迪 庆 | Diqing | 3.41 | 2.80 | 0.45 | 0.16 | 1.71 | 0.10 |

7-20 各州市水产品产量及养殖面积（2024年）

Output of Aquatic Products and Aquaculture Areas by Region (2024)

| 州市 | Region | 水产品产量 (万吨) Output of Aquatic Products (10 000 tons) | 养殖产量 Artificially cultured | 捕捞产量 Naturally Grown | 鱼类 Fish | 虾蟹类 Shrimps, Prawns and Crabs | 贝类 Shellfish | 其他 Others | 水产养殖面积 (万公顷) Aquaculture Area (10 000 hectare) |
|------|---------------|--|----------------------------------|----------------------------|------------|-------------------------------------|-----------------|--------------|---|
| | | | | | | | | | |
| 全省 | Yunnan | 72.03 | 69.20 | 2.83 | 70.16 | 0.71 | 0.13 | 1.10 | 9.87 |
| 昆明 | Kunming | 3.29 | 3.28 | 0.00 | 3.26 | 0.00 | 0.00 | 0.02 | 0.51 |
| 曲靖 | Qujing | 9.46 | 9.10 | 0.36 | 9.26 | 0.19 | 0.00 | 0.01 | 1.10 |
| 玉溪 | Yuxi | 1.34 | 0.93 | 0.41 | 1.30 | 0.00 | 0.00 | 0.04 | 0.21 |
| 保山 | Baoshan | 3.06 | 3.03 | 0.04 | 2.91 | 0.06 | 0.00 | 0.10 | 1.04 |
| 昭通 | Zhaotong | 2.80 | 2.80 | 0.00 | 2.77 | 0.02 | 0.00 | 0.01 | 0.40 |
| 丽江 | Lijiang | 1.23 | 1.15 | 0.08 | 1.20 | 0.00 | 0.00 | 0.03 | 0.23 |
| 普洱 | Pu'er | 11.34 | 10.28 | 1.06 | 11.03 | 0.13 | 0.03 | 0.15 | 0.80 |
| 临沧 | Lincang | 10.21 | 9.87 | 0.34 | 10.01 | 0.03 | 0.04 | 0.14 | 1.17 |
| 楚雄 | Chuxiong | 2.73 | 2.73 | 0.00 | 2.71 | 0.01 | 0.00 | 0.01 | 0.98 |
| 红河 | Honghe | 4.40 | 4.38 | 0.02 | 4.20 | 0.01 | 0.00 | 0.19 | 0.48 |
| 文山 | Wenshan | 3.70 | 3.52 | 0.18 | 3.59 | 0.07 | 0.00 | 0.04 | 1.15 |
| 西双版纳 | Xishuangbanna | 9.53 | 9.46 | 0.06 | 9.16 | 0.13 | 0.03 | 0.20 | 0.56 |
| 大理 | Dali | 5.18 | 4.96 | 0.22 | 5.15 | 0.03 | 0.00 | 0.00 | 0.50 |
| 德宏 | Dehong | 3.38 | 3.33 | 0.05 | 3.24 | 0.03 | 0.02 | 0.09 | 0.69 |
| 怒江 | Nujiang | 0.07 | 0.06 | 0.00 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 |
| 迪庆 | Diqing | 0.31 | 0.31 | 0.00 | 0.31 | 0.00 | 0.00 | 0.00 | 0.05 |

7-21 各州市主要蔬菜产品产量（2024年）

Output of Major Vegetable Products by Region (2024)

单位：万吨

(10 000 tons)

| 州市 | Region | 蔬菜产量 Yield of Vegetable | 叶菜类 Leaf Vegetables | 白菜类 Chinese Cabbage | 甘蓝类 Wild Cabbage | 根茎类 Rhizome | 瓜菜类 Melon Vegetables | 豆类 Soybeans | 茄果类 Eggplant Vegetables | 葱蒜类 Onion and Garlic Vegetables | 水生菜类 Aquatic Vegetables |
|------|---------------|-------------------------------|---------------------------|---------------------------|------------------------|----------------|----------------------------|----------------|-------------------------------|--|-------------------------------|
| 全省 | Yunnan | 3094.14 | 362.58 | 615.39 | 191.17 | 522.83 | 200.68 | 253.86 | 385.00 | 299.64 | 35.19 |
| 昆明 | Kunming | 400.43 | 93.94 | 107.02 | 26.18 | 30.44 | 19.46 | 13.20 | 33.67 | 15.05 | 3.97 |
| 曲靖 | Qujing | 433.98 | 53.37 | 149.16 | 18.39 | 98.06 | 12.45 | 12.17 | 29.91 | 20.91 | 9.94 |
| 玉溪 | Yuxi | 343.33 | 30.93 | 51.11 | 49.58 | 45.01 | 19.19 | 39.68 | 31.07 | 43.01 | 1.12 |
| 保山 | Baoshan | 127.70 | 8.51 | 11.19 | 3.06 | 11.36 | 12.05 | 44.38 | 23.40 | 6.73 | 2.19 |
| 昭通 | Zhaotong | 185.86 | 14.98 | 78.62 | 14.16 | 33.42 | 10.54 | 6.75 | 13.88 | 9.26 | 0.22 |
| 丽江 | Lijiang | 36.57 | 2.38 | 6.19 | 0.83 | 8.13 | 1.98 | 3.47 | 3.25 | 4.98 | 2.16 |
| 普洱 | Pu'er | 82.69 | 11.45 | 11.40 | 4.13 | 14.57 | 10.71 | 9.22 | 12.22 | 4.02 | 0.12 |
| 临沧 | Lincang | 122.59 | 9.78 | 10.74 | 3.59 | 14.10 | 12.98 | 25.56 | 35.49 | 4.18 | 0.31 |
| 楚雄 | Chuxiong | 319.39 | 43.27 | 60.48 | 19.90 | 60.08 | 26.60 | 31.04 | 46.17 | 16.90 | 0.97 |
| 红河 | Honghe | 494.22 | 37.85 | 67.79 | 36.04 | 75.04 | 37.50 | 22.00 | 80.36 | 113.94 | 11.39 |
| 文山 | Wenshan | 212.15 | 27.44 | 30.17 | 8.23 | 73.15 | 13.43 | 5.58 | 42.94 | 4.95 | 0.78 |
| 西双版纳 | Xishuangbanna | 54.50 | 1.60 | 2.43 | 0.97 | 3.42 | 7.88 | 16.16 | 12.90 | 0.55 | 0.25 |
| 大理 | Dali | 189.40 | 18.58 | 23.67 | 4.59 | 45.61 | 8.38 | 16.93 | 14.58 | 52.60 | 1.49 |
| 德宏 | Dehong | 69.43 | 6.03 | 2.17 | 0.98 | 6.28 | 5.75 | 6.94 | 4.06 | 1.29 | 0.30 |
| 怒江 | Nujiang | 11.57 | 2.22 | 2.32 | 0.29 | 3.12 | 1.54 | 0.71 | 0.60 | 0.44 | 0.00 |
| 迪庆 | Diqing | 10.32 | 0.25 | 0.93 | 0.25 | 1.03 | 0.24 | 0.08 | 0.51 | 0.81 | 0.00 |

7-22 各州市特种作物生产情况（2024年） Output of Special Crops by Region (2024)

| 州 市 | Region | 鲜切花 (亿枝) Fresh Cut Flowers (100 million branches) | 药 材 (万吨) Medicinal Materials (10 000 tons) | 食用菌 (万吨) Edible Mushrooms (10 000 tons) |
|------|---------------|--|---|--|
| 全 省 | Yunnan | 208.50 | 111.75 | 13.02 |
| 昆 明 | Kunming | 116.03 | 7.04 | 0.52 |
| 曲 靖 | Qujing | 13.64 | 12.15 | 4.66 |
| 玉 溪 | Yuxi | 28.46 | 3.14 | 0.21 |
| 保 山 | Baoshan | 0.01 | 9.68 | 0.56 |
| 昭 通 | Zhaotong | 0.00 | 4.07 | 0.52 |
| 丽 江 | Lijiang | 0.31 | 6.02 | 0.18 |
| 普 洱 | Pu'er | 0.37 | 15.26 | 0.74 |
| 临 沧 | Lincang | 0.01 | 2.50 | 0.57 |
| 楚 雄 | Chuxiong | 38.08 | 7.37 | 1.44 |
| 红 河 | Honghe | 10.71 | 25.45 | 0.33 |
| 文 山 | Wenshan | 0.05 | 6.43 | 1.29 |
| 西双版纳 | Xishuangbanna | 0.37 | 0.40 | 0.78 |
| 大 理 | Dali | 0.44 | 4.88 | 0.53 |
| 德 宏 | Dehong | 0.01 | 1.37 | 0.56 |
| 怒 江 | Nujiang | 0.00 | 0.91 | 0.02 |
| 迪 庆 | Diqing | 0.00 | 5.09 | 0.10 |



主要统计指标解释

农林牧渔业总产值 指以货币表现的农、林、牧、渔业全部产品和对农林牧渔业生产活动进行的各种支持性服务活动的价值总量，它反映一定时期内农林牧渔业生产总规模和总成果。1993 年以前农林牧渔业总产值包括农、林、牧、副、渔五业，从 1993 年起取消副业，将野生动物的捕猎划入牧业，野生植物采集和农民家庭兼营商品性工业划归农业。从 2003 年起，执行新的国民经济行业分类标准，农林牧渔业总产值中包括了农、林、牧、渔及农林牧渔服务业产值，2018 年以后农林牧渔服务业产值改称农林牧渔专业及辅助性活动产值。农业中取消了家庭兼营商品性工业产值，将野生林产品的采集划归林业。第一、二、三次农业普查以后，根据农业普查结果，对农业、牧业、渔业产值进行了修订。2010 年执行《统计用产品分类目录》，对 2009 年的农业、林业产值做了相应调整。

农林牧渔业总产值采用“产品法”进行计算，通常是按农、林、牧、渔业产品及其副产品的产量分别乘以各自单位产品价格求得；少数生产周期较长，当年没有产品或产品产量不易统计的，则采用间接方法匡算其产值；然后将四业产品产值及农林牧渔专业及辅助性活动产值相加即为农林牧渔业总产值。

农林牧渔业中间消耗 指各种经济类型的农业生产单位和农户在农业生产经营过程中投入（或消耗）的各种物质产品和劳务价值的总和。包括中间物质消耗和中间劳务消耗两个部分。计入中间消耗必须具备以下两个条件：一是与总产出相对应的生产过程中消耗的物质产品和劳务活动；二是本期投入并一次性消耗的不属于固定资产的非耐用品。

粮食产量 指全社会的产量。包括国有农场等全民所有制经营的、集体统一经营的和农民家庭经营的粮食产量，还包括工矿企业家属办的农场和其他生产单位的产量。粮食除包括稻谷、小麦、玉米、高粱、谷子及其他杂粮外，还包括薯类和大豆。其产量计算方法，豆类按去豆荚后的干豆计算；薯类（包括甘薯和马铃薯，不包括芋头和木薯）1963 年以前按每 4 公斤鲜薯折 1 公斤粮食计算，从 1964 年以后按每 5 公斤鲜薯折 1 公斤粮食计算。其他粮食一律按脱粒后的原粮计算。

谷物 指稻谷、小麦、玉米、谷子、高粱和其他谷物，不包括薯类和豆类。其他谷物指除稻谷、小麦、玉米、高粱以外的一些籽实主要用作粮食的作物，包括大麦、元麦（青稞）、莜麦、荞麦、糜子等。

油料产量 指全部油料作物的生产量。包括花生、油菜籽、芝麻、葵花子、胡麻籽和其他油料。不包括大豆、木本油料和野生油料。花生以带壳干花生计算。

水产品产量 指人工养殖的水产品天然生长的水产品的捕捞量。包括海水的鱼类、虾蟹类、贝类和藻类以及淡水的鱼类、虾蟹类、贝类，不包括淡水水生植物。

猪、牛、羊肉产量 指当年的猪、牛、羊的肉产量。即屠宰后除去头、蹄、下水后带骨肉（即胴体重）的重量。

期初（末）畜禽存栏头（只）数 指报告期初（末）农村各种合作经济组织和国有农场、农民个人、机关、团体、学校、工矿企业、部队等单位以及城镇居民饲养的大牲畜、猪、羊、家禽等畜禽的存栏数。数据上报方式及数据调整情况同猪、牛、羊肉产量。

耕地灌溉面积 指具有一定的水源，地块比较平整，灌溉工程或设备已经配套，在一般年景下当年能够正常灌溉的耕地面积。在一般情况下，耕地灌溉面积应等于灌溉工程或设备已经配套，能够正常灌溉的水田和水浇地面积之和。它是反映我国农田水利建设的重要指标。

农作物播种面积 指日历年内收获农作物在全部土地（耕地或非耕地）上的播种或移植面积。凡是本年内收获的农作物，无论是本年还是上年播种，都算为播种面积，但不包括本年播种，下年收获的农作物面积。

农业机械总动力 指主要用于农、林、牧、渔业的各种动力机械的动力总和。包括耕作机械、排灌机械、收获机械、农用运输机械、植物保护机械、牧业机械、林业机械、渔业机械和其他农业机械（内燃机按引擎马力折成瓦（特）计算、电动机按功率折成瓦（特）计算）。不包括专门用于乡、镇、村、组办工业、基本建设、非农业运输、科学试验和教学等非农业生产方面用的动力机械与作业机械。这个指标的统计数据主要来源于农机部门。

Explanatory Notes on Main Statistical Indicators

Gross Output Value of Agriculture, Forestry, Animal Husbandry and Fishery refers to the total value of products (expressed in monetary terms) of agriculture, forestry, animal husbandry and fishery, and total value of services in support of agriculture, forestry, animal husbandry and fishery activities. It reflects the total scale and results of agricultural production during a given period. Before 1993, the gross output value of agriculture, forestry, animal husbandry and fishery included agriculture, forestry, animal husbandry, sideline and fishery. Since 1993, the subdivision of sideline occupations has been cancelled, and the hunting of wild animals has been classified into animal husbandry, and the gathering of wild plants and commodity industry run by rural household have been included in farming. A new industrial classification of economic activities was introduced in 2003. Under the new classification, the gross output value of agriculture included the value of farming, forestry, animal husbandry, and fishery, and included value of services to agriculture, forestry, animal husbandry and fishery. In 2018, the output value of services to agriculture, forestry, animal husbandry and fishery was renamed the output value of professional and support activities in agriculture, forestry, animal husbandry and fishery, value of industrial output by rural households is not included in agriculture. According to the result of the first, second and third agriculture census, efforts were made to adjust the output value of agriculture, animal husbandry and fishery output. In line with the Classification of Products for Statistical Purposes implemented in 2010, relevant revisions were made on the output value of agriculture and forestry in 2009.

Gross output value of agriculture is calculated by product method, and is obtained by multiplying the output of each product or by-product by its price, resulting in the output value of each single item. For a small number of products, annual output of which is not available or difficult to get due to the long production (growing) process involved, the output value is estimated through an indirect approach. The sum of output values of all products of agriculture, forestry, animal husbandry and fishery and professional and support activities in agriculture, forestry, animal husbandry and fishery is then equal to the gross output value of agriculture.

Intermediate Consumption of Farming, Forestry, Animal Husbandry and Fishery refers to the total value of material products and labor input (or consumed) by various agricultural production entities and rural households in the process of agricultural production and operation. It is composed of intermediate material consumption and intermediate labor consumption. Items calculated into intermediate consumption should satisfy the following two conditions: first, they are material products and labor consumed in the process of production against total output; second, they are non-durable goods that do not belong to fixed assets but input and consumed up one time in the present phase.

Grain Yield refers to the total yield in the whole country including grain produced by state farms, collective entities, rural households, industrial enterprises and mines. Grain includes rice, wheat, maize, sorghum, millet and other cereals as well as tubers and soybeans. Output of beans refers to dry beans without pods. Output of tubers (sweet potatoes and potatoes, not including taros and cassava) was converted into that of grain at the ratio 4:1, i.e. 4 kilograms of fresh tubers was equivalent to 1 kilogram of grain up to 1963. Since 1964 the ratio for conversion has been 5:1. Tubers supplied as vegetables (such as potatoes) in cities and suburbs are calculated as fresh vegetables and

their output is not included in the output of grain. Other kinds of grain are calculated as husked grain.

Cereals refer to rice, wheat, maize millet, sorghum and other kinds of grain, but tubers and beans are not included. Other kinds of grain refer to some crops whose seeds are mainly used for food such as barley, highland barley, naked oats, buckwheat, broom corn millet, etc.

Output of Oil-bearing Crops refers to the total production of oil-bearing crops of various kinds, including peanuts (dry, in shell), rapeseeds, sesame, sunflower seeds, flax seeds, and other oil-bearing crops. Soybeans, oil-bearing woody plants, and wild oil-bearing crops are not included.

Output of Aquatic Products refers to catches of both artificially cultured and naturally grown aquatic products, including fish, shrimps, crabs and shellfish in sea and inland water as well as seaweed. Freshwater plants are not included.

Output of Pork, Beef, and Mutton refers to the weight of the meat of slaughtered hogs, cattle, sheep and goats with heads, feet, and offal taken away.

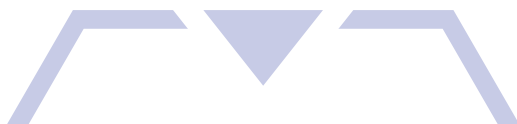
Number of Livestock or Poultry in Stock at Beginning (or End) of Period refers to the total number of large animals, pigs, sheep, fowls, etc. raised by rural cooperative organizations, State farms, rural individuals, government agencies, schools, industrial and mining enterprises, army, and urban residents at the beginning (or end) of the reference period. Data reporting system and data adjustment are the same as that in the output of pork, beef and mutton.

Irrigated Area of cultivated land refers to area of land that are effectively irrigated, i.e. relatively level land, where there are water sources or complete sets of irrigation facilities to lift and move adequate water for irrigation purposes under normal conditions. Under normal situations, irrigated area of cultivated land is the sum of watered fields and irrigated fields where irrigation systems or equipment have been installed for regular irrigation purpose. It is an important indicator to reflect the farmland water conservancy construction in China.

Sown Area of Crops refers to area of all land (cultivated or non-cultivated area) sown or transplanted with crops that are harvested within the calendar year. All Crops harvested within the year are counted as sown area, regardless of being sown in this year or the previous year. Crops sown this year but will be harvested in the coming year are excluded.

Total Power of Agricultural Machinery refers to the total mechanical power of machinery used in agriculture, forestry, animal husbandry and fishery, including machinery for ploughing, irrigation and drainage, harvesting, transport, plant protection, animal husbandry, forestry and fishery and other agricultural machineries. (For the power of internal combustion engines, it is converted from its horsepower into watts while for electric motors the output power is converted into watts.) Machinery employed for non-agricultural purposes, such as the machines used in township-run and village-run industry, construction, non-agricultural transport, scientific experiments and teaching, are not included. Data are mainly from agricultural machinery agencies.

Chapter 8



八、工业和能源

Industry and Energy





8-1 工业总产值及其构成（1978-2024年）

Gross Industrial Output Value by Light and Heavy Industry (1978-2024)

| 年 份 Year | 工业总产值 (亿元) Gross Industrial Output Value (100 million yuan) | 轻 工 业 Light Industry | 重 工 业 Heavy Industry | 占全部工业总产值的比重 (%) Share in Gross Industrial Output Value(%) | |
|-------------|---|-------------------------|-------------------------|--|-------------------------|
| | | | | 轻 工 业 Light Industry | 重 工 业 Heavy Industry |
| 1978 | 55.43 | 23.84 | 31.60 | 43.0 | 57.0 |
| 1979 | 62.38 | 26.26 | 36.12 | 42.1 | 57.9 |
| 1980 | 65.35 | 29.54 | 35.81 | 45.2 | 54.8 |
| 1981 | 72.54 | 35.18 | 37.36 | 48.5 | 51.5 |
| 1982 | 83.60 | 41.30 | 42.30 | 49.4 | 50.6 |
| 1983 | 95.11 | 47.37 | 47.75 | 49.8 | 50.2 |
| 1984 | 112.27 | 55.13 | 57.15 | 49.1 | 50.9 |
| 1985 | 136.26 | 65.93 | 70.33 | 48.4 | 51.6 |
| 1986 | 147.02 | 67.71 | 79.31 | 46.1 | 53.9 |
| 1987 | 181.85 | 85.53 | 96.32 | 47.0 | 53.0 |
| 1988 | 244.63 | 121.64 | 122.99 | 49.7 | 50.3 |
| 1989 | 304.91 | 154.61 | 150.30 | 50.7 | 49.3 |
| 1990 | 345.26 | 181.14 | 164.12 | 52.5 | 47.5 |
| 1991 | 393.63 | 203.85 | 189.78 | 51.8 | 48.2 |
| 1992 | 477.07 | 240.85 | 236.22 | 50.5 | 49.5 |
| 1993 | 690.08 | 333.28 | 356.79 | 48.3 | 51.7 |
| 1994 | 948.71 | 514.69 | 434.02 | 54.3 | 45.7 |
| 1995 | 1230.01 | 656.60 | 573.41 | 53.4 | 46.6 |
| 1996 | 1291.38 | 695.56 | 595.82 | 53.9 | 46.1 |
| 1997 | 1440.11 | 751.15 | 688.96 | 52.2 | 47.8 |
| 1998 | 1503.23 | 774.72 | 728.52 | 51.5 | 48.5 |
| 1999 | 1561.08 | 793.88 | 767.20 | 50.9 | 49.1 |
| 2000 | 1063.36 | 802.70 | 786.66 | 50.5 | 49.5 |
| 2001 | 1157.40 | 863.76 | 811.35 | 51.6 | 48.4 |
| 2002 | 1320.62 | 954.27 | 896.19 | 51.6 | 48.4 |
| 2003 | 1557.17 | 1014.70 | 1161.69 | 46.6 | 53.4 |
| 2004 | 2093.98 | 917.21 | 1561.86 | 37.0 | 63.0 |
| 2005 | 2596.21 | 1120.47 | 2129.37 | 34.5 | 65.5 |
| 2006 | 3393.09 | 1269.63 | 2840.61 | 30.9 | 69.1 |
| 2007 | 4298.29 | 1830.16 | 3307.14 | 35.6 | 64.4 |
| 2008 | 5144.58 | 1447.80 | 4291.01 | 25.2 | 74.8 |
| 2009 | 5178.21 | 1930.88 | 4330.87 | 30.8 | 69.2 |
| 2010 | 6464.63 | 2317.95 | 5562.75 | 29.4 | 70.6 |
| 2011 | 7780.83 | 2779.50 | 6815.66 | 29.0 | 71.0 |
| 2012 | 9224.81 | 3555.22 | 8086.24 | 30.5 | 69.5 |
| 2013 | 10289.07 | 3911.54 | 8845.44 | 30.7 | 69.3 |
| 2014 | 10521.79 | 4017.84 | 8822.80 | 31.3 | 68.7 |
| 2015 | 10155.67 | 4257.51 | 7912.16 | 35.0 | 65.0 |
| 2016 | 10609.75 | 4650.60 | 8172.61 | 36.3 | 63.7 |
| 2017 | 13112.95 | 4563.72 | 8549.23 | 34.8 | 65.2 |
| 2018 | 14607.31 | 4671.10 | 9936.21 | 32.0 | 68.0 |
| 2019 | 16784.52 | 5117.95 | 11666.57 | 30.5 | 69.5 |
| 2020 | 16975.20 | 5056.80 | 11918.40 | 29.8 | 70.2 |
| 2021 | 19667.58 | 4553.81 | 12789.74 | 26.3 | 73.7 |
| 2022 | 22214.55 | 5442.56 | 16771.99 | 24.5 | 75.5 |
| 2023 | 21805.42 | 5298.72 | 16506.70 | 24.3 | 75.7 |
| 2024 | 20795.99 | 5011.83 | 15784.16 | 24.1 | 75.9 |

注：本表总产值按当年价格计算。

Note: Gross output values in this table are calculated at current prices.

8-2 规模以上工业增加值（2020–2024年）

| 工业行业 | Industrial Sector | 2020 | |
|-------------------------|--|--|----------------------|
| | | 比上年增长 (%) Increase Rate over Last Year (%) | 占比 (%) Percentage |
| 全 省 | Yunnan | 2.4 | 100.0 |
| 轻工业 | Light Industry | -1.2 | 39.2 |
| 重工业 | Heavy Industry | 4.7 | 60.8 |
| 按行业类别分 | Grouped by Industry Sector | | |
| 采矿业 | Mining | 0.8 | 8.4 |
| 煤炭开采和洗选业 | Coal Mining and Dressing | -1.6 | 3.3 |
| 石油和天然气开采业 | Petroleum & Natural Gas Extraction | | |
| 黑色金属矿采选业 | Mining & Dressing of Ferrous Metals | 6.6 | 1.2 |
| 有色金属矿采选业 | Mining and Processing of Non-Ferrous Metal Ores | 4.1 | 3.1 |
| 非金属矿采选业 | Mining and Processing of Nonmetal Ores | -8.5 | 0.8 |
| 开采专业及辅助性活动 | Professional and Support Activities for Mining | 9.6 | 0.0 |
| 其他采矿业 | Mining of Other Ores | -100.0 | 0.0 |
| 制造业 | Manufacturing Industry | 1.6 | 70.7 |
| 农副食品加工业 | Processing of Food from Agricultural Products | -5.8 | 3.2 |
| 食品制造业 | Manufacture of Foods | -6.0 | 1.3 |
| 酒、饮料和精制茶制造业 | Manufacture of Wine, Beverage and Refined Tea | -10.0 | 2.7 |
| 烟草制品业 | Manufacture of Tobacco | 0.8 | 25.8 |
| 纺织业 | Manufacture of Textile | -3.4 | 0.1 |
| 纺织服装、服饰业 | Manufacture of Textile Wearing Apparel and Dress Accessories | -18.8 | 0.1 |
| 皮革、毛皮、羽毛及其制品和制鞋业 | Manufacture of Leather, Fur, Feather and Related Products and Footwear | 10.5 | 0.0 |
| 木材加工和木、竹、藤、棕、草制品业 | Processing of Timber, Manufacture of Wood, Bamboo, Rattan, Palm and Straw Products | -12.9 | 0.3 |
| 家具制造业 | Manufacture of Furniture | -14.2 | 0.0 |
| 造纸和纸制品业 | Manufacture of Paper and Paper Products | -4.9 | 0.5 |
| 印刷和记录媒介复制业 | Printing, Reproduction of Recording Media | -5.1 | 0.4 |
| 文教、工美、体育和娱乐用品制造业 | Manufacture of Articles for Culture, Education, Arts, Sport Activities and Entertainment | -10.9 | 0.7 |
| 石油、煤炭及其他燃料加工业 | Processing of Petroleum, Coal and Other Fuels | -10.2 | 3.8 |
| 化学原料和化学制品制造业 | Manufacture of Raw Chemical Materials and Chemical Products | -0.3 | 4.0 |
| 医药制造业 | Manufacture of Medicines | -4.3 | 2.7 |
| 化学纤维制造业 | Manufacture of Chemical Fibers | -2.3 | 0.1 |
| 橡胶和塑料制品业 | Manufacture of Rubber and Plastics | 5.2 | 0.5 |
| 非金属矿物制品业 | Manufacture of Non-metallic Mineral Products | 3.0 | 5.6 |
| 黑色金属冶炼和压延加工业 | Smelting and Pressing of Ferrous Metals | 11.8 | 3.6 |
| 有色金属冶炼和压延加工业 | Smelting and Pressing of Non-ferrous Metals | 11.5 | 8.7 |
| 金属制品业 | Manufacture of Metal Products | 1.1 | 0.6 |
| 通用设备制造业 | Manufacture of General Purpose Machinery | 13.8 | 0.3 |
| 专用设备制造业 | Manufacture of Special Purpose Machinery | -10.0 | 0.3 |
| 汽车制造业 | Manufacture of Cars | -42.2 | 0.4 |
| 铁路、船舶、航空航天和其他运输设备制造业 | Manufacture of Railways, Boats, Aerospace and Other Transport Equipment | -16.4 | 0.1 |
| 电气机械和器材制造业 | Manufacture of Electrical Machinery and Equipment | -1.0 | 0.5 |
| 计算机、通信和其他电子设备制造业 | Manufacture of Computer, Communication Equipment and Electronic Equipment | 43.1 | 3.7 |
| 仪器仪表制造业 | Manufacture of Measuring Instruments and Machinery | -30.8 | 0.1 |
| 其他制造业 | Other Manufacturing Industry | 97.8 | 0.0 |
| 废弃资源综合利用业 | Comprehensive Utilization of Waste | 15.5 | 0.2 |
| 金属制品、机械和设备修理业 | Manufacture of Metal Products, Machinery and Equipment Repairing | 0.7 | 0.4 |
| 电力、热力、燃气及水生产和供应业 | Production and Supply of Electricity, Heat, Gas and Water | 5.5 | 21.0 |
| 电力、热力生产和供应业 | Production and Supply of Electric Power and Heat Power | 6.5 | 19.1 |
| 燃气生产和供应业 | Production and Supply of Gas | -1.8 | 1.3 |
| 水的生产和供应业 | Production and Supply of Water | -8.7 | 0.5 |

注：增幅按可比价计算。

Added Value of Industry Above Designated Size (2020–2024)

| 2021 | | 2022 | | 2023 | | 2024 | |
|--|----------------------|--|----------------------|--|----------------------|--|----------------------|
| 比上年增长 (%) Increase Rate over Last Year (%) | 占比 (%) Percentage | 比上年增长 (%) Increase Rate over Last Year (%) | 占比 (%) Percentage | 比上年增长 (%) Increase Rate over Last Year (%) | 占比 (%) Percentage | 比上年增长 (%) Increase Rate over Last Year (%) | 占比 (%) Percentage |
| 8.8 | 100.0 | 7.7 | 100.0 | 5.2 | 100.0 | 3.3 | 100.0 |
| 6.0 | 38.1 | 3.5 | 35.7 | 1.8 | 36.2 | 1.1 | 36.7 |
| 10.8 | 61.9 | 10.3 | 64.3 | 7.1 | 63.8 | 4.7 | 63.3 |
| 10.7 | 8.6 | 4.8 | 8.4 | -2.6 | 7.9 | -4.4 | 7.2 |
| 22.7 | 3.8 | 0.2 | 4.0 | 9.2 | 4.0 | -11.8 | 2.9 |
| 7.9 | 1.4 | 28.2 | 1.1 | -7.2 | 1.1 | -0.4 | 0.9 |
| -1.4 | 2.8 | -5.3 | 2.6 | -17.6 | 2.1 | -5.3 | 2.2 |
| 11.3 | 0.5 | 31.4 | 0.7 | -7.0 | 0.8 | 22.5 | 1.1 |
| -13.7 | 0.0 | 126.2 | 0.0 | 32.7 | 0.0 | 45.7 | 0.0 |
| -80.7 | 0.0 | -44.0 | 0.0 | 8.5 | 0.0 | -56.4 | 0.0 |
| 8.2 | 71.9 | 8.7 | 72.7 | 6.6 | 72.4 | 3.0 | 69.7 |
| 9.7 | 2.4 | -4.2 | 1.9 | -1.8 | 1.8 | -0.6 | 1.7 |
| -0.8 | 1.2 | -1.2 | 1.2 | -1.2 | 1.1 | -9.3 | 1.1 |
| 18.6 | 2.9 | 1.0 | 2.9 | -6.6 | 2.7 | -2.1 | 2.4 |
| 4.3 | 25.6 | 5.8 | 24.4 | 4.1 | 25.5 | 1.9 | 26.6 |
| -28.4 | 0.1 | -20.5 | 0.0 | 20.3 | 0.1 | 22.2 | 0.1 |
| -15.5 | 0.1 | -33.2 | 0.0 | -8.8 | 0.0 | 66.9 | 0.1 |
| 42.9 | 0.0 | -8.7 | 0.0 | 31.7 | 0.0 | 8.5 | 0.0 |
| 2.1 | 0.3 | -12.8 | 0.2 | -11.5 | 0.2 | -10.3 | 0.1 |
| -7.0 | 0.0 | -27.8 | 0.0 | -10.4 | 0.0 | -29.4 | 0.0 |
| -5.6 | 0.4 | -5.9 | 0.4 | -6.6 | 0.4 | 8.0 | 0.4 |
| 5.7 | 0.4 | 4.5 | 0.4 | 2.4 | 0.4 | -7.3 | 0.4 |
| -7.9 | 0.5 | -16.4 | 0.4 | -48.2 | 0.2 | -77.1 | 0.0 |
| 1.6 | 4.1 | 0.3 | 4.7 | 10.3 | 4.7 | -3.0 | 3.9 |
| 7.4 | 4.2 | -1.3 | 5.0 | 2.7 | 4.4 | 7.1 | 5.1 |
| 17.7 | 2.8 | -0.5 | 2.5 | -2.7 | 2.4 | -1.9 | 2.2 |
| 1.6 | 0.1 | -0.5 | 0.1 | 0.1 | 0.1 | -7.3 | 0.1 |
| -5.1 | 0.4 | -4.7 | 0.3 | 11.1 | 0.4 | 5.4 | 0.3 |
| -4.8 | 4.6 | -11.8 | 3.5 | -1.7 | 3.1 | -4.2 | 2.4 |
| 6.3 | 3.5 | 1.2 | 2.7 | 2.0 | 2.4 | -6.6 | 1.4 |
| 10.6 | 9.5 | 15.7 | 10.4 | 6.1 | 10.6 | -0.8 | 10.4 |
| 2.7 | 0.5 | 13.3 | 0.4 | 10.3 | 0.4 | 6.9 | 0.4 |
| 54.3 | 0.3 | -3.5 | 0.2 | -2.4 | 0.2 | 5.0 | 0.2 |
| -14.2 | 0.2 | 81.7 | 0.4 | -2.9 | 0.4 | -2.7 | 0.3 |
| -19.0 | 0.2 | -5.2 | 0.2 | -30.6 | 0.1 | 21.8 | 0.1 |
| 51.2 | 0.1 | 0.4 | 0.1 | 16.1 | 0.2 | -21.2 | 0.1 |
| 5.8 | 0.5 | 21.6 | 0.6 | 56.4 | 0.8 | 10.1 | 0.7 |
| 45.3 | 6.4 | 58.0 | 9.3 | 27.7 | 9.3 | 22.0 | 8.4 |
| -23.4 | 0.1 | -0.7 | 0.0 | -50.1 | 0.0 | 25.5 | 0.1 |
| 32.9 | 0.0 | 0.3 | 0.0 | 46.8 | 0.0 | -5.3 | 0.0 |
| 33.7 | 0.3 | 19.7 | 0.3 | 2.5 | 0.3 | -21.2 | 0.2 |
| 45.2 | 0.1 | 55.6 | 0.2 | 73.0 | 0.3 | 5.7 | 0.4 |
| 11.1 | 19.5 | 5.3 | 18.9 | 3.6 | 19.6 | 7.1 | 23.1 |
| 12.1 | 17.6 | 2.2 | 16.5 | 2.6 | 16.9 | 6.3 | 20.4 |
| -3.8 | 1.4 | 40.5 | 1.9 | 13.0 | 2.2 | 17.6 | 2.1 |
| 21.1 | 0.6 | 7.9 | 0.5 | -0.1 | 0.5 | 2.3 | 0.6 |

Note: The growth rates are based on comparable prices.

8-3 规模以上工业发展指数（2014-2024年）

（按可比价格计算，上年=100）

| 工业行业 州 市 | Industrial Sector Region | 2014 | 2015 |
|-------------------------|---|---------------|---------------|
| 全 省 | Yunnan | 107.3 | 106.7 |
| 轻工业 | Light Industry | 110.1 | 106.5 |
| 重工业 | Heavy Industry | 104.9 | 106.9 |
| 按行业类别分 | Grouped by Industry Sector | | |
| 采矿业 | Mining | 82.20 | 110.60 |
| 煤炭开采和洗选业 | Mining and Washing of Coal | 62.0 | 117.0 |
| 石油和天然气开采业 | Extraction of Petroleum and Natural Gas | | |
| 黑色金属矿采选业 | Mining and Processing of Ferrous Metal Ores | 98.5 | 95.6 |
| 有色金属矿采选业 | Mining and Processing of Non-Ferrous Metal Ores | 112.4 | 114.0 |
| 非金属矿采选业 | Mining and Processing of Non-metal Ores | 90.5 | 108.2 |
| 开采专业及辅助活动 | Professional and Support Activities for Mining | | |
| 其他采矿业 | Mining of Other Ores | | |
| 制造业 | Manufacturing Industry | 110.00 | 106.00 |
| 农副食品加工业 | Processing of Food from Agricultural Products | 113.5 | 110.4 |
| 食品制造业 | Manufacture of Foods | 120.5 | 111.2 |
| 酒、饮料和精制茶制造业 | Manufacture of Alcohol, Beverages and Refined Tea | 119.0 | 110.4 |
| 烟草制品业 | Manufacture of Tobacco | 108.5 | 104.4 |
| 纺织业 | Manufacture of Textile | 117.4 | 114.6 |
| 纺织服装、服饰业 | Manufacture of Textile, Wearing Apparel and Accessories | 138.2 | 141.6 |
| 皮革、毛皮、羽毛及其制品和制鞋业 | Manufacture of Leather, Fur, Feather and Related Products and Footwear | 145.8 | 116.1 |
| 木材加工及木、竹、藤、棕、草制品业 | Processing of Timber, Manufacture of Wood, Bamboo, Rattan, Palm and Straw Products | 119.4 | 105.8 |
| 家具制造业 | Manufacture of Furniture | 187.6 | 105.4 |
| 造纸及纸制品业 | Manufacture of Paper and Paper Products | 104.0 | 107.5 |
| 印刷和记录媒介复制业 | Printing, Reproduction of Recording Media | 96.4 | 102.5 |
| 文教、工美、体育和娱乐用品制造业 | Manufacture of Articles for Culture, Education, Arts and Crafts, Sport and Entertainment Activities | 127.0 | 141.5 |
| 石油、煤炭及其他燃料加工业 | Processing of Petroleum, Coal and Other Fuels | 95.2 | 83.4 |
| 化学原料及化学制品制造业 | Manufacture of Raw Chemical Materials and Chemical Products | 105.7 | 106.8 |
| 医药制造业 | Manufacture of Medicines | 108.6 | 107.0 |
| 化学纤维制造业 | Manufacture of Chemical Fibres | 101.5 | 95.6 |
| 橡胶和塑料制品业 | Manufacture of Rubber and Plastics Products | 109.8 | 107.5 |
| 非金属矿物制品业 | Manufacture of Non-metallic Mineral Products | 110.4 | 103.4 |
| 黑色金属冶炼及压延加工业 | Smelting and Pressing of Ferrous Metals | 96.6 | 80.8 |
| 有色金属冶炼及压延加工业 | Smelting and Pressing of Non-ferrous Metals | 118.9 | 114.2 |
| 金属制品业 | Manufacture of Metal Products | 107.6 | 130.5 |
| 通用设备制造业 | Manufacture of General Purpose Machinery | 129.3 | 114.8 |
| 专用设备制造业 | Manufacture of Special Purpose Machinery | 113.7 | 105.6 |
| 汽车制造业 | Manufacture of Automobiles | 117.7 | 103.2 |
| 铁路、船舶、航空航天和其他运输设备制造业 | Manufacture of Railway, Ship, Aerospace and Other Transport Equipments | 100.5 | 106.3 |
| 电气机械及器材制造业 | Manufacture of Electrical Machinery and Apparatus | 112.6 | 116.5 |
| 计算机、通信和其他电子设备制造业 | Manufacture of Computers, Communication and Other Electronic Equipment | 120.1 | 119.9 |
| 仪器仪表制造业 | Manufacture of Measuring Instruments and Machinery | 113.7 | 120.6 |
| 其他制造业 | Other Manufacture | 116.5 | 109.9 |
| 废弃资源综合利用业 | Utilization of Waste Resources | 216.3 | 132.6 |
| 金属制品、机械和设备修理业 | Repair Service of Metal Products, Machinery and Equipment | 111.4 | 87.3 |
| 电力、热力、燃气及水生产和供应业 | Production and Supply of Electricity, Heat, Gas and Water | 116.80 | 107.50 |
| 电力、热力生产和供应业 | Production and Supply of Electric Power and Heat Power | 117.2 | 107.9 |
| 燃气生产和供应业 | Production and Supply of Gas | 97.8 | 96.6 |
| 水的生产和供应业 | Production and Supply of Water | 119.3 | 105.0 |
| 昆 明 | Kunming | 107.0 | 105.4 |
| 曲 靖 | Qujing | 99.3 | 104.5 |
| 玉 溪 | Yuxi | 108.1 | 106.4 |
| 保 山 | Baoshan | 113.2 | 115.2 |
| 昭 通 | Zhaotong | 101.0 | 104.9 |
| 丽 江 | Lijiang | 97.2 | 108.9 |
| 普 洱 | Pu'er | 108.0 | 106.0 |
| 临 沧 | Lincang | 114.4 | 110.6 |
| 楚 雄 | Chuxiong | 113.1 | 110.0 |
| 红 河 | Honghe | 107.2 | 110.2 |
| 文 山 | Wenshan | 118.1 | 112.3 |
| 西双版纳 | Xishuangbanna | 120.6 | 112.0 |
| 大 理 | Dali | 109.0 | 107.8 |
| 德 宏 | Dehong | 106.9 | 102.0 |
| 怒 江 | Nujiang | 109.4 | 105.6 |
| 迪 庆 | Diqing | 108.5 | 102.1 |

Development Indices of Industry above Designated Size by Sector (2014–2024)

(Data in this table are calculated at comparable prices, preceding year=100)

| 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| 106.5 | 110.6 | 111.8 | 108.1 | 102.4 | 108.8 | 107.7 | 105.2 | 103.3 |
| 102.1 | 104.4 | 103.6 | 102.8 | 98.8 | 106.0 | 103.5 | 101.8 | 101.1 |
| 110.9 | 117.5 | 119.8 | 111.8 | 104.7 | 110.8 | 110.3 | 107.1 | 104.7 |
| 117.30 | 109.3 | 106.6 | 108.1 | 100.8 | 110.7 | 104.8 | 97.4 | 95.6 |
| 126.1 | 107.7 | 105.5 | 114.8 | 98.4 | 122.7 | 100.2 | 109.2 | 88.2 |
| 110.3 | 112.4 | 104.5 | 108.6 | 106.6 | 107.9 | 128.2 | 92.8 | 99.6 |
| 119.3 | 111.3 | 111.5 | 104.2 | 104.1 | 98.6 | 94.7 | 82.4 | 94.7 |
| 98.2 | 104.1 | 96.2 | 99.4 | 91.5 | 111.3 | 131.4 | 93.0 | 122.5 |
| | | | 63.4 | 109.6 | 86.3 | 226.2 | 132.7 | 145.7 |
| | | | | | 19.3 | 56.0 | 108.5 | 43.6 |
| 105.60 | 108.5 | 110.9 | 106.5 | 101.6 | 108.2 | 108.7 | 106.6 | 103.0 |
| 117.3 | 111.7 | 110.1 | 106.2 | 94.2 | 109.7 | 95.8 | 98.2 | 99.4 |
| 121.6 | 110.4 | 102.9 | 109.3 | 94.0 | 99.2 | 98.8 | 98.8 | 90.7 |
| 118.5 | 111.4 | 106.1 | 107.8 | 90.0 | 118.6 | 101.0 | 93.4 | 97.9 |
| 95.7 | 100.5 | 101.3 | 101.1 | 100.8 | 104.3 | 105.8 | 104.1 | 101.9 |
| 117.5 | 108.8 | 100.4 | 100.3 | 96.6 | 71.6 | 79.5 | 120.3 | 122.2 |
| 134.0 | 104.5 | 114.6 | 111.3 | 81.2 | 84.5 | 66.8 | 91.2 | 166.9 |
| 110.5 | 104.7 | 106.0 | 102.0 | 110.5 | 142.9 | 91.3 | 131.7 | 108.5 |
| 105.4 | 105.0 | 104.0 | 110.2 | 87.1 | 102.1 | 87.2 | 88.5 | 89.7 |
| 145.3 | 152.9 | 111.7 | 78.4 | 85.8 | 93.0 | 72.2 | 89.6 | 70.6 |
| 122.8 | 114.6 | 101.0 | 107.4 | 95.1 | 94.4 | 94.1 | 93.4 | 108.0 |
| 100.4 | 102.4 | 112.0 | 103.9 | 94.9 | 105.7 | 104.5 | 102.4 | 92.7 |
| 109.8 | 101.7 | 114.3 | 103.7 | 89.1 | 92.1 | 83.6 | 51.8 | 22.9 |
| 106.2 | 634.3 | 245.7 | 108.3 | 89.8 | 101.6 | 100.3 | 110.3 | 97.0 |
| 103.3 | 103.6 | 108.0 | 100.7 | 99.7 | 107.4 | 98.7 | 102.7 | 107.1 |
| 116.9 | 113.5 | 105.6 | 104.9 | 95.7 | 117.7 | 99.5 | 97.3 | 98.1 |
| 97.2 | 104.9 | 96.2 | 98.0 | 97.7 | 101.6 | 99.5 | 100.1 | 92.7 |
| 107.2 | 99.3 | 112.1 | 100.2 | 105.2 | 94.9 | 95.3 | 111.1 | 105.4 |
| 121.6 | 115.2 | 106.8 | 110.9 | 103.0 | 95.2 | 88.2 | 98.3 | 95.8 |
| 94.7 | 108.2 | 111.0 | 118.1 | 111.8 | 106.3 | 101.2 | 102.0 | 93.4 |
| 106.9 | 106.5 | 112.4 | 104.9 | 111.5 | 110.6 | 115.7 | 106.1 | 99.2 |
| 136.2 | 91.2 | 117.9 | 103.5 | 101.1 | 102.7 | 113.3 | 110.3 | 106.9 |
| 108.7 | 98.0 | 91.6 | 99.5 | 113.8 | 154.3 | 96.5 | 97.6 | 105.0 |
| 110.8 | 111.3 | 99.1 | 102.6 | 90.0 | 85.8 | 181.7 | 97.1 | 97.3 |
| 127.4 | 130.6 | 104.8 | 69.9 | 57.8 | 81.0 | 94.8 | 69.4 | 121.8 |
| 138.2 | 60.2 | 91.0 | 106.1 | 83.6 | 151.2 | 100.4 | 116.1 | 78.8 |
| 101.2 | 105.7 | 104.5 | 109.5 | 99.0 | 105.8 | 121.6 | 156.4 | 110.1 |
| 606.9 | 227.4 | 175.5 | 167.0 | 143.1 | 145.3 | 158.0 | 127.7 | 122.0 |
| 102.7 | 174.6 | 133.0 | 144.6 | 69.2 | 76.6 | 99.3 | 49.9 | 125.5 |
| 103.8 | 95.4 | 57.5 | 93.5 | 197.8 | 132.9 | 100.3 | 146.8 | 94.7 |
| 129.9 | 160.3 | 141.5 | 119.6 | 115.5 | 133.7 | 119.7 | 102.5 | 78.8 |
| 162.6 | 99.3 | 3.0 | 103.2 | 100.7 | 145.2 | 155.6 | 173.0 | 105.7 |
| 104.90 | 119.5 | 117.7 | 112.8 | 105.5 | 111.1 | 105.3 | 103.6 | 107.1 |
| 105.2 | 119.6 | 118.3 | 112.8 | 106.5 | 112.1 | 102.2 | 102.6 | 106.3 |
| 96.3 | 124.3 | 117.0 | 111.2 | 98.2 | 96.2 | 140.5 | 113.0 | 117.6 |
| 104.5 | 106.2 | 101.8 | 115.0 | 91.3 | 121.1 | 107.9 | 99.9 | 102.3 |
| 104.5 | 110.4 | 114.0 | 104.8 | 100.9 | 107.0 | 103.0 | 106.6 | 107.0 |
| 107.9 | 111.0 | 111.9 | 112.0 | 106.8 | 115.0 | 116.1 | 111.1 | 93.4 |
| 102.6 | 107.2 | 108.1 | 106.0 | 99.7 | 108.3 | 108.8 | 104.2 | 101.5 |
| 112.2 | 114.1 | 114.0 | 112.9 | 103.4 | 106.1 | 117.9 | 91.3 | 96.3 |
| 103.9 | 109.3 | 111.9 | 108.5 | 101.2 | 110.8 | 103.8 | 104.2 | 107.5 |
| 106.0 | 113.0 | 118.0 | 115.5 | 109.5 | 111.2 | 114.0 | 117.3 | 110.5 |
| 112.1 | 112.1 | 106.8 | 107.0 | 95.5 | 102.1 | 104.7 | 92.7 | 100.8 |
| 112.3 | 113.1 | 113.8 | 110.5 | 95.7 | 105.4 | 110.6 | 98.3 | 104.1 |
| 110.3 | 112.2 | 113.5 | 111.6 | 107.2 | 112.0 | 114.6 | 105.0 | 97.0 |
| 110.9 | 114.0 | 113.5 | 110.8 | 106.1 | 112.1 | 100.5 | 102.8 | 105.4 |
| 111.5 | 114.5 | 115.1 | 117.4 | 109.6 | 109.8 | 124.3 | 112.8 | 117.5 |
| 102.2 | 107.1 | 106.0 | 112.4 | 97.6 | 111.2 | 106.7 | 85.1 | 93.8 |
| 106.2 | 111.3 | 112.3 | 101.7 | 92.4 | 104.2 | 103.0 | 102.1 | 107.6 |
| 109.7 | 115.2 | 105.8 | 105.8 | 110.2 | 89.3 | 104.9 | 93.5 | 111.5 |
| 109.6 | 113.8 | 129.0 | 122.0 | 101.7 | 100.8 | 99.6 | 100.5 | 101.0 |
| 105.1 | 116.1 | 117.2 | 136.0 | 110.1 | 99.9 | 93.8 | 107.4 | 108.8 |

8-4 规模以上工业企业主要经济数据

单位：亿元

| 年 份 类 别 | Year Item | 企业单位数 (个) Number of Enterprises (unit) | 亏 损 企 业 Loss-making Enterprises |
|-------------------|--|--|---------------------------------------|
| 2000 | | 2124 | 862 |
| 2001 | | 2031 | 853 |
| 2002 | | 2072 | 911 |
| 2003 | | 1995 | 846 |
| 2004 | | 2407 | 856 |
| 2005 | | 2362 | 829 |
| 2006 | | 2601 | 813 |
| 2007 | | 2698 | 744 |
| 2008 | | 3320 | 1056 |
| 2009 | | 3489 | 1036 |
| 2010 | | 3599 | 832 |
| 2011 | | 2773 | 599 |
| 2012 | | 3211 | 805 |
| 2013 | | 3551 | 939 |
| 2014 | | 3797 | 1147 |
| 2015 | | 3876 | 1207 |
| 2016 | | 4194 | 1005 |
| 2017 | | 4186 | 824 |
| 2018 | | 4260 | 830 |
| 2019 | | 4366 | 924 |
| 2020 | | 4401 | 1066 |
| 2021 | | 4569 | 1060 |
| 2022 | | 4895 | 1475 |
| 2023 | | 5257 | 1405 |
| 2024 | | 5551 | 1888 |
| 按登记注册统计类别分 | Grouped by Registered Statistical Categories | | |
| 内资企业 | Domestic Invested Enterprises | 5365 | 1847 |
| 港澳台投资企业 | Enterprises with Investment from Hong Kong, Macao and Taiwan | 113 | 27 |
| 外商投资企业 | Foreign Invested Enterprises | 69 | 14 |
| 其他统计类别 | Other Statistical Categories | 4 | |
| 在总计中：亏损企业 | Of which: Lossmaking Enterprises | 1888 | 1888 |
| 在总计中：国有控股企业 | Of which: State-holding Enterprises | 888 | 217 |
| 按企业规模分 | Grouped by Size of Enterprises | | |
| 大型企业 | Large Enterprises | 85 | 24 |
| 中型企业 | Medium-sized Enterprises | 385 | 135 |
| 小型企业 | Small Enterprises | 3583 | 1166 |
| 微型企业 | Microenterprise | 1498 | 563 |
| 按门类分 | Grouped by Sector | | |
| 采矿业 | Mining | 581 | 223 |
| 制造业 | Manufacturing Industry | 4344 | 1551 |
| 电力、热力、燃气及水生产和供应业 | Production and Supply of Electricity, Heat, Gas and Water | 626 | 114 |

注：1. 2019-2023年年报表中无“工业销售产值”“出口交货值”两个指标。
2. 工业部分表中的合计数和部分计算数据因小数取舍而产生的误差，均未做机械调整。

Main Economic Indicators of Industrial Enterprises above Designated Size

(100 million yuan)

| 工业总产值 Gross Industrial Output Value | 资产总计 Total Assets | 产成品 Finished Goods |
|--|----------------------|-----------------------|
| 1063.36 | 2310.22 | 75.61 |
| 1157.40 | 2585.06 | 80.17 |
| 1320.62 | 2722.14 | 82.86 |
| 1557.17 | 3033.50 | 131.01 |
| 2093.98 | 3567.17 | 116.54 |
| 2596.21 | 3964.32 | 146.72 |
| 3393.09 | 4808.98 | 186.21 |
| 4298.29 | 5834.12 | 219.13 |
| 5144.58 | 7185.11 | 259.64 |
| 5178.21 | 7674.88 | 266.08 |
| 6464.63 | 9611.09 | 317.04 |
| 7780.83 | 11053.93 | 417.82 |
| 9224.81 | 13076.97 | 513.52 |
| 10289.07 | 15854.90 | 518.55 |
| 10521.79 | 17458.16 | 565.88 |
| 10155.67 | 18180.58 | 559.16 |
| 10609.75 | 19474.18 | 540.81 |
| 11559.51 | 20241.46 | 574.40 |
| 13157.59 | 20562.12 | 559.21 |
| 14299.47 | 21439.45 | 535.93 |
| 14640.16 | 24673.74 | 600.92 |
| 17343.55 | 25253.16 | 728.80 |
| 18943.30 | 27290.80 | 849.55 |
| 19104.35 | 29640.67 | 974.92 |
| 18878.92 | 31324.26 | 1098.42 |
| 18352.27 | 29988.32 | 1066.36 |
| 290.44 | 875.73 | 23.10 |
| 232.86 | 457.76 | 8.70 |
| 3.35 | 2.44 | 0.25 |
| 3784.86 | 6251.11 | 305.07 |
| 9841.13 | 20139.73 | 302.39 |
| 7503.24 | 11912.39 | 188.66 |
| 4964.67 | 7422.12 | 266.11 |
| 5649.05 | 9237.41 | 590.14 |
| 761.97 | 2752.34 | 53.51 |
| 1144.70 | 2285.93 | 50.65 |
| 15087.41 | 17466.32 | 1045.94 |
| 2646.82 | 11572.02 | 1.83 |

Notes: a. There is no "Industrial Sales Output Value" and "Delivery Value of Export".

b. There is no mechanical adjustment for the errors caused by the total count and partial calculation data in some tables.

8-4 续表1

单位: 亿元

| 年 份 类 别 | Year Item | 负 债 合 计 Total Liabilities | 主营业务收入 Revenue from Principal Business |
|-------------------|--|---|--|
| 2000 | | 1280.62 | 1058.91 |
| 2001 | | 1399.56 | 1161.38 |
| 2002 | | 1475.14 | 1313.29 |
| 2003 | | 1664.86 | 1537.37 |
| 2004 | | 1878.60 | 2052.46 |
| 2005 | | 2068.42 | 2569.71 |
| 2006 | | 2638.14 | 3357.53 |
| 2007 | | 3173.66 | 4306.61 |
| 2008 | | 4168.36 | 4961.12 |
| 2009 | | 4382.48 | 4968.08 |
| 2010 | | 5735.24 | 6356.24 |
| 2011 | | 6763.81 | 7621.91 |
| 2012 | | 8255.51 | 8942.15 |
| 2013 | | 10223.00 | 10040.21 |
| 2014 | | 10991.96 | 10358.22 |
| 2015 | | 11782.30 | 9829.69 |
| 2016 | | 12431.16 | 10149.03 |
| 2017 | | 12555.54 | 11684.53 |
| 2018 | | 12479.36 | 13227.39 |
| 2019 | | 12342.49 | 14322.44 |
| 2020 | | 14289.32 | 14510.63 |
| 2021 | | 13943.67 | 17080.86 |
| 2022 | | 15381.73 | 18927.08 |
| 2023 | | 16225.24 | 19030.98 |
| 2024 | | 17575.03 | 18771.05 |
| 按登记注册统计类别分 | | Grouped by Registered Statistical Categories | |
| 内资企业 | State-owned Enterprises | 16937.04 | 18230.84 |
| 港澳台投资企业 | Enterprises with Investment from Hong Kong, Macao and Taiwan | 506.04 | 300.66 |
| 外商投资企业 | Foreign Invested Enterprises | 130.30 | 236.65 |
| 其他统计类别 | Other Statistical Categories | 1.64 | 2.89 |
| 在总计中: 亏损企业 | Of which: Lossmaking Enterprises | 5073.45 | 3323.79 |
| 在总计中: 国有控股企业 | Of which: State-holding Enterprises | 10763.74 | 10497.57 |
| 按企业规模分 | | Grouped by Size of Enterprises | |
| 大型企业 | Large Enterprises | 5741.43 | 7858.59 |
| 中型企业 | Medium-sized Enterprises | 4350.17 | 4798.98 |
| 小型企业 | Small Enterprises | 5669.59 | 5346.16 |
| 微型企业 | Microenterprise | 1813.83 | 767.33 |
| 按门类分 | | Grouped by Sector | |
| 采矿业 | Mining | 1485.98 | 1131.89 |
| 制造业 | Manufacturing Industry | 8831.86 | 14971.31 |
| 电力、热力、燃气及水生产和供应业 | Production and Supply of Electricity, Heat, Gas and Water | 7257.18 | 2667.86 |

continued

(100 million yuan)

| 销售费用 Selling Expenses | 管理费用 Administration Expenses | 利润总额 Total Profits | 亏损企业亏损总额 Total Losses of Loss- making | 利 税 总 额 Total Tax and Profits | 应交增值税 (本年累计发生额) Value Added Tax Payable(Current Amount for the Current Year) | 从业人员平均人数 (万人) Average Number of Employees (10 000 persons) |
|-----------------------------|------------------------------------|-----------------------|---|-------------------------------------|---|--|
| 26.58 | 86.12 | 69.75 | 23.15 | 333.13 | 88.52 | 11.63 |
| 36.40 | 94.09 | 82.19 | 20.15 | 347.40 | 94.18 | 2.22 |
| 52.00 | 102.95 | 73.16 | 30.04 | 371.47 | 105.83 | 0.79 |
| 57.37 | 119.55 | 108.06 | 29.44 | 439.03 | 123.90 | 0.10 |
| 64.86 | 144.36 | 215.47 | 24.63 | 593.76 | 151.21 | 27.05 |
| 76.28 | 154.21 | 227.91 | 31.18 | 651.22 | 177.68 | 9.83 |
| 90.70 | 179.26 | 310.18 | 32.78 | 806.86 | 218.45 | 35.15 |
| 108.45 | 208.88 | 388.61 | 28.21 | 996.13 | 280.41 | 0.46 |
| 133.66 | 275.17 | 310.14 | 99.67 | 1005.52 | 305.87 | 2.12 |
| 150.01 | 282.10 | 360.25 | 59.77 | 1094.18 | 291.57 | 3.25 |
| 198.84 | 371.07 | 599.34 | 38.14 | 1444.33 | 337.57 | 92.60 |
| 214.50 | 402.02 | 639.70 | 57.08 | 1664.48 | 404.80 | 90.62 |
| 245.99 | 431.81 | 586.52 | 130.29 | 1758.58 | 463.85 | 101.04 |
| 274.62 | 468.02 | 630.63 | 163.97 | 1896.76 | 478.02 | 103.32 |
| 267.73 | 463.00 | 516.08 | 228.59 | 1821.02 | 472.75 | 99.24 |
| 275.24 | 450.86 | 465.53 | 298.25 | 1758.24 | 446.16 | 93.45 |
| 280.90 | 460.75 | 334.98 | 440.42 | 1545.48 | 434.75 | 90.54 |
| 334.73 | 485.31 | 782.65 | 185.27 | 2133.18 | 487.20 | 87.10 |
| 382.89 | 503.15 | 925.21 | 162.62 | 2428.07 | 523.21 | 82.99 |
| 400.31 | 480.28 | 950.80 | 180.45 | 2489.38 | 491.32 | 84.58 |
| 388.51 | 504.84 | 1115.02 | 162.71 | 2584.97 | 440.12 | 79.39 |
| 375.78 | 588.69 | 1357.21 | 158.67 | 2941.40 | 511.19 | 79.67 |
| 338.63 | 616.47 | 1361.96 | 273.95 | 3050.92 | 561.11 | 78.55 |
| 364.02 | 568.96 | 1665.61 | 231.08 | 3427.44 | 557.98 | 79.30 |
| 330.64 | 552.33 | 1158.96 | 357.06 | 2930.90 | 518.31 | 76.68 |
| 306.25 | 526.30 | 1105.02 | 343.97 | 2860.33 | 506.58 | 73.13 |
| 9.64 | 15.98 | 18.50 | 10.23 | 26.50 | 5.50 | 2.37 |
| 14.70 | 9.96 | 35.29 | 2.87 | 43.88 | 6.21 | 1.17 |
| 0.05 | 0.09 | 0.14 | | 0.20 | 0.03 | 0.01 |
| 55.77 | 134.03 | -357.06 | 357.06 | -320.29 | 13.70 | 24.46 |
| 77.36 | 270.80 | 919.76 | 121.35 | 2519.83 | 400.87 | 26.73 |
| 117.59 | 196.14 | 583.44 | 123.47 | 1909.77 | 296.95 | 24.90 |
| 76.59 | 130.17 | 294.05 | 100.11 | 593.44 | 117.72 | 20.99 |
| 125.16 | 196.45 | 248.75 | 103.62 | 385.75 | 97.92 | 28.93 |
| 11.30 | 29.58 | 32.73 | 29.86 | 41.95 | 5.72 | 1.86 |
| 21.68 | 73.11 | 139.81 | 44.56 | 228.79 | 50.02 | 9.27 |
| 300.17 | 428.73 | 613.34 | 287.09 | 2134.71 | 331.79 | 58.24 |
| 8.79 | 50.50 | 405.81 | 25.42 | 567.41 | 136.51 | 9.17 |

8-4 续表2

单位：亿元

| 类 别 | Item | 企业单位 数 (个) Number of Enterprises (unit) |
|-------------------------|---|---|
| 按行业类别分 | Grouped by Industry Sector | |
| 采矿业 | Mining | 581 |
| 煤炭开采和洗选业 | Mining and Washing of Coal | 251 |
| 石油和天然气开采业 | Extraction of Petroleum and Natural Gas | |
| 黑色金属矿采选业 | Mining and Processing of Ferrous Metal Ores | 61 |
| 有色金属矿采选业 | Mining and Processing of Non-Ferrous Metal Ores | 122 |
| 非金属矿采选业 | Mining and Processing of Non-metal Ores | 143 |
| 开采专业及辅助活动 | Professional and Support Activities for Mining | 3 |
| 其他采矿业 | Mining of Other Ores | 1 |
| 制造业 | Manufacturing Industry | 4344 |
| 农副食品加工业 | Processing of Food from Agricultural Products | 730 |
| 食品制造业 | Manufacture of Foods | 205 |
| 酒、饮料和精制茶制造业 | Manufacture of Alcohol, Beverages and Refined Tea | 309 |
| 烟草制品业 | Manufacture of Tobacco | 10 |
| 纺织业 | Manufacture of Textile | 29 |
| 纺织服装、服饰业 | Manufacture of Textile, Wearing Apparel and Accessories | 45 |
| 皮革、毛皮、羽毛及其制品和制鞋业 | Manufacture of Leather, Fur, Feather and Related Products and Footwear | 10 |
| 木材加工和木、竹、藤、棕、草制品业 | Processing of Timber, Manufacture of Wood, Bamboo, Rattan, Palm and Straw Products | 114 |
| 家具制造业 | Manufacture of Furniture | 14 |
| 造纸和纸制品业 | Manufacture of Paper and Paper Products | 91 |
| 印刷和记录媒介复制业 | Printing, Reproduction of Recording Media | 81 |
| 文教、工美、体育和娱乐用品制造业 | Manufacture of Articles for Culture, Education, Arts and Crafts, Sport and Entertainment Activities | 18 |
| 石油、煤炭及其他燃料加工业 | Processing of Petroleum, Coal and Other Fuels | 33 |
| 化学原料和化学制品制造业 | Manufacture of Raw Chemical Materials and Chemical Products | 395 |
| 医药制造业 | Manufacture of Medicines | 182 |
| 化学纤维制造业 | Manufacture of Chemical Fibres | 3 |
| 橡胶和塑料制品业 | Manufacture of Rubber and Plastics Products | 187 |
| 非金属矿物制品业 | Manufacture of Non-metallic Mineral Products | 767 |
| 黑色金属冶炼和压延加工业 | Smelting and Pressing of Ferrous Metals | 88 |
| 有色金属冶炼和压延加工业 | Smelting and Pressing of Non-ferrous Metals | 248 |
| 金属制品业 | Manufacture of Metal Products | 192 |
| 通用设备制造业 | Manufacture of General Purpose Machinery | 99 |
| 专用设备制造业 | Manufacture of Special Purpose Machinery | 66 |
| 汽车制造业 | Manufacture of Automobiles | 30 |
| 铁路、船舶、航空航天和其他运输设备制造业 | Manufacture of Railway, Ship, Aerospace and Other Transport Equipments | 14 |
| 电气机械和器材制造业 | Manufacture of Electrical Machinery and Apparatus | 152 |
| 计算机、通信和其他电子设备制造业 | Manufacture of Computers, Communication and Other Electronic Equipment | 125 |
| 仪器仪表制造业 | Manufacture of Measuring Instruments and Machinery | 27 |
| 其他制造业 | Other Manufacture | 5 |
| 废弃资源综合利用业 | Utilization of Waste Resources | 72 |
| 金属制品、机械和设备修理业 | Repair Service of Metal Products, Machinery and Equipment | 3 |
| 电力、热力、燃气及水生产和供应业 | Production and Supply of Electricity, Heat, Gas and Water | 626 |
| 电力、热力生产和供应业 | Production and Supply of Electric Power and Heat Power | 470 |
| 燃气生产和供应业 | Production and Supply of Gas | 81 |
| 水的生产和供应业 | Production and Supply of Water | 75 |

continued

(100 million yuan)

| 亏损企业 Loss-making Enterprises | 工业总产值 Gross Industrial Output Value | 资产总计 Total Assets | 产成品 Finished Goods |
|---------------------------------|--|----------------------|-----------------------|
| 223 | 1144.70 | 2285.93 | 50.65 |
| 109 | 463.82 | 889.19 | 17.66 |
| 24 | 183.35 | 232.07 | 5.06 |
| 42 | 293.10 | 878.22 | 11.84 |
| 46 | 202.16 | 279.97 | 16.08 |
| 1 | 2.27 | 5.56 | |
| 1 | | 0.91 | |
| 1551 | 15087.41 | 17466.32 | 1045.94 |
| 220 | 888.14 | 735.22 | 58.20 |
| 64 | 313.06 | 384.54 | 17.90 |
| 89 | 392.33 | 554.74 | 83.17 |
| | 1904.50 | 2652.32 | 111.38 |
| 8 | 31.45 | 30.84 | 3.81 |
| 19 | 19.58 | 34.65 | 1.33 |
| 1 | 6.92 | 3.54 | 0.12 |
| 55 | 60.48 | 67.46 | 9.10 |
| 5 | 4.70 | 16.29 | 2.18 |
| 23 | 89.64 | 120.01 | 7.40 |
| 22 | 89.83 | 322.78 | 7.96 |
| 6 | 8.98 | 47.45 | 5.40 |
| 18 | 965.51 | 411.53 | 16.74 |
| 129 | 1285.55 | 1371.24 | 87.56 |
| 65 | 417.74 | 1162.29 | 39.52 |
| 1 | 13.79 | 9.37 | 0.79 |
| 56 | 156.84 | 142.96 | 12.68 |
| 307 | 730.60 | 1389.12 | 52.56 |
| 62 | 1270.36 | 1168.30 | 54.27 |
| 90 | 3766.59 | 2960.65 | 100.97 |
| 87 | 222.46 | 205.31 | 19.23 |
| 30 | 97.73 | 128.61 | 12.20 |
| 13 | 95.75 | 177.85 | 8.16 |
| 20 | 106.31 | 245.16 | 9.31 |
| 4 | 28.98 | 115.82 | 10.40 |
| 49 | 322.44 | 384.72 | 24.20 |
| 62 | 1596.27 | 2090.12 | 277.10 |
| 4 | 33.07 | 75.90 | 2.10 |
| 1 | 5.68 | 6.19 | 0.06 |
| 41 | 151.71 | 195.63 | 10.14 |
| | 10.43 | 255.71 | 0.01 |
| 114 | 2646.82 | 11572.02 | 1.83 |
| 67 | 2395.86 | 10127.84 | 0.35 |
| 26 | 175.82 | 649.16 | 1.11 |
| 21 | 75.13 | 795.02 | 0.37 |

8-4 续表3

单位: 亿元

| 类 别 | Item | 负 债 合 计 Total Liabilities |
|-------------------------|---|------------------------------|
| 按行业类别分 | Grouped by Industry Sector | |
| 采矿业 | Mining | 1485.98 |
| 煤炭开采和洗选业 | Mining and Washing of Coal | 628.29 |
| 石油和天然气开采业 | Extraction of Petroleum and Natural Gas | |
| 黑色金属矿采选业 | Mining and Processing of Ferrous Metal Ores | 171.23 |
| 有色金属矿采选业 | Mining and Processing of Non-Ferrous Metal Ores | 525.85 |
| 非金属矿采选业 | Mining and Processing of Non-metal Ores | 152.82 |
| 开采专业及辅助活动 | Professional and Support Activities for Mining | 4.59 |
| 其他采矿业 | Mining of Other Ores | 3.18 |
| 制造业 | Manufacturing Industry | 8831.86 |
| 农副食品加工业 | Processing of Food from Agricultural Products | 419.26 |
| 食品制造业 | Manufacture of Foods | 182.39 |
| 酒、饮料和精制茶制造业 | Manufacture of Alcohol, Beverages and Refined Tea | 344.21 |
| 烟草制品业 | Manufacture of Tobacco | 570.43 |
| 纺织业 | Manufacture of Textile | 18.24 |
| 纺织服装、服饰业 | Manufacture of Textile, Wearing Apparel and Accessories | 17.98 |
| 皮革、毛皮、羽毛及其制品和制鞋业 | Manufacture of Leather, Fur, Feather and Related Products and Footwear | 1.81 |
| 木材加工和木、竹、藤、棕、草制品业 | Processing of Timber, Manufacture of Wood, Bamboo, Rattan, Palm and Straw Products | 47.10 |
| 家具制造业 | Manufacture of Furniture | 13.01 |
| 造纸和纸制品业 | Manufacture of Paper and Paper Products | 65.25 |
| 印刷和记录媒介复制业 | Printing, Reproduction of Recording Media | 53.66 |
| 文教、工美、体育和娱乐用品制造业 | Manufacture of Articles for Culture, Education, Arts and Crafts, Sport and Entertainment Activities | 10.65 |
| 石油、煤炭及其他燃料加工业 | Processing of Petroleum, Coal and Other Fuels | 253.51 |
| 化学原料和化学制品制造业 | Manufacture of Raw Chemical Materials and Chemical Products | 740.74 |
| 医药制造业 | Manufacture of Medicines | 512.03 |
| 化学纤维制造业 | Manufacture of Chemical Fibres | 1.86 |
| 橡胶和塑料制品业 | Manufacture of Rubber and Plastics Products | 80.25 |
| 非金属矿物制品业 | Manufacture of Non-metallic Mineral Products | 913.68 |
| 黑色金属冶炼和压延加工业 | Smelting and Pressing of Ferrous Metals | 916.93 |
| 有色金属冶炼和压延加工业 | Smelting and Pressing of Non-ferrous Metals | 1325.90 |
| 金属制品业 | Manufacture of Metal Products | 136.11 |
| 通用设备制造业 | Manufacture of General Purpose Machinery | 95.14 |
| 专用设备制造业 | Manufacture of Special Purpose Machinery | 106.54 |
| 汽车制造业 | Manufacture of Automobiles | 199.32 |
| 铁路、船舶、航空航天和其他运输设备制造业 | Manufacture of Railway, Ship, Aerospace and Other Transport Equipments | 45.19 |
| 电气机械和器材制造业 | Manufacture of Electrical Machinery and Apparatus | 251.40 |
| 计算机、通信和其他电子设备制造业 | Manufacture of Computers, Communication and Other Electronic Equipment | 1298.52 |
| 仪器仪表制造业 | Manufacture of Measuring Instruments and Machinery | 38.80 |
| 其他制造业 | Other Manufacture | 4.67 |
| 废弃资源综合利用业 | Utilization of Waste Resources | 111.94 |
| 金属制品、机械和设备修理业 | Repair Service of Metal Products, Machinery and Equipment | 55.35 |
| 电力、热力、燃气及水生产和供应业 | Production and Supply of Electricity, Heat, Gas and Water | 7257.18 |
| 电力、热力生产和供应业 | Production and Supply of Electric Power and Heat Power | 6537.18 |
| 燃气生产和供应业 | Production and Supply of Gas | 243.47 |
| 水的生产和供应业 | Production and Supply of Water | 476.53 |

continued

(100 million yuan)

| 主营业务收入 Revenue from Principal Business | 税金及附加 Taxes and Other Charges | 销售费用 Selling Expenses | 管理费用 Administration Expenses | 利润总额 Total Profit | 亏损企业 亏损总额 Total Losses of Loss-making Enterprises | 利税总额 Total Tax and Profit | 应交增值税 (本年累计发生额) Value-added Tax Payable (Cumulative Amount for the Current Year) | 从业人员 平均人数 (万人) Average Number of Employees (10 000 persons) |
|---|--|-----------------------------|------------------------------------|----------------------|---|---------------------------------|--|---|
| 1131.89 | 38.96 | 21.68 | 73.11 | 139.81 | 44.56 | 228.79 | 50.02 | 9.27 |
| 416.23 | 17.27 | 11.77 | 35.50 | 18.59 | 33.63 | 55.25 | 19.38 | 5.96 |
| 142.63 | 3.49 | 3.29 | 7.35 | 16.04 | 1.40 | 24.87 | 5.34 | 0.63 |
| 372.71 | 9.97 | 1.21 | 21.39 | 50.25 | 7.57 | 75.61 | 15.39 | 1.97 |
| 198.01 | 8.18 | 5.41 | 8.81 | 54.03 | 1.95 | 72.19 | 9.98 | 0.70 |
| 2.31 | 0.04 | | 0.06 | 0.90 | | 0.86 | -0.08 | 0.02 |
| 14971.31 | 1189.58 | 300.17 | 428.73 | 613.34 | 287.09 | 2134.71 | 331.79 | 58.24 |
| 859.40 | 2.26 | 16.95 | 27.54 | 30.53 | 12.28 | 41.43 | 8.64 | 5.29 |
| 319.44 | 1.91 | 28.83 | 14.66 | 26.73 | 3.24 | 34.57 | 5.94 | 2.93 |
| 384.00 | 5.80 | 33.75 | 18.94 | 30.50 | 10.27 | 45.06 | 8.76 | 2.92 |
| 1892.02 | 990.88 | 14.90 | 80.95 | 263.93 | | 1426.30 | 171.49 | 2.02 |
| 24.67 | 0.08 | 0.45 | 1.01 | 0.48 | 0.37 | 0.72 | 0.15 | 0.43 |
| 20.87 | 0.26 | 0.24 | 3.10 | 0.14 | 0.99 | 1.13 | 0.73 | 1.58 |
| 7.38 | 0.03 | 0.64 | 0.43 | 0.26 | | 0.51 | 0.22 | 0.18 |
| 48.61 | 0.21 | 1.62 | 1.96 | 0.39 | 1.31 | 1.68 | 1.08 | 0.73 |
| 4.58 | 0.02 | 0.20 | 0.34 | 0.21 | 0.12 | 0.27 | 0.03 | 0.07 |
| 83.55 | 0.69 | 1.78 | 4.36 | 4.07 | 1.00 | 7.44 | 2.69 | 0.89 |
| 86.79 | 0.74 | 1.93 | 6.96 | 12.64 | 0.38 | 16.24 | 2.86 | 1.01 |
| 7.77 | 0.08 | 0.18 | 0.67 | 0.04 | 0.19 | 0.27 | 0.16 | 0.32 |
| 932.56 | 140.90 | 3.35 | 10.96 | -11.40 | 12.89 | 149.07 | 19.57 | 0.90 |
| 1227.10 | 6.73 | 36.16 | 43.72 | 88.59 | 17.49 | 115.59 | 20.27 | 5.20 |
| 354.19 | 3.88 | 86.44 | 27.34 | 55.79 | 6.36 | 77.86 | 18.19 | 3.03 |
| 13.99 | 0.08 | 0.05 | 1.19 | 3.04 | | 3.65 | 0.52 | 0.04 |
| 152.58 | 0.57 | 3.59 | 5.88 | 3.80 | 2.07 | 6.19 | 1.81 | 1.17 |
| 697.88 | 7.83 | 25.59 | 36.62 | -3.60 | 28.20 | 21.05 | 16.82 | 5.48 |
| 1054.12 | 2.72 | 8.25 | 12.89 | -34.28 | 51.36 | -27.54 | 4.02 | 3.68 |
| 4335.01 | 14.60 | 6.78 | 57.82 | 201.31 | 11.41 | 254.65 | 38.75 | 7.08 |
| 213.12 | 0.67 | 3.41 | 6.34 | 0.22 | 3.26 | 3.47 | 2.58 | 1.35 |
| 87.43 | 0.52 | 2.98 | 5.40 | 2.66 | 1.65 | 4.83 | 1.64 | 0.86 |
| 104.93 | 0.64 | 2.85 | 6.51 | 4.18 | 0.69 | 6.82 | 1.99 | 0.88 |
| 93.27 | 0.66 | 3.63 | 4.87 | -10.48 | 11.43 | -9.48 | 0.35 | 0.75 |
| 40.94 | 0.40 | 1.23 | 2.04 | 2.28 | 0.08 | 3.58 | 0.89 | 0.36 |
| 328.68 | 1.10 | 6.33 | 7.62 | 4.57 | 6.24 | 7.99 | 2.31 | 1.64 |
| 1398.60 | 4.44 | 5.87 | 29.98 | -61.35 | 93.00 | -62.11 | -5.20 | 6.24 |
| 33.29 | 0.19 | 0.71 | 2.30 | 1.65 | 0.75 | 2.60 | 0.75 | 0.41 |
| 4.93 | 0.02 | 0.14 | 0.30 | 0.18 | 0.11 | 0.28 | 0.09 | 0.06 |
| 149.44 | 0.58 | 1.30 | 3.83 | -6.84 | 9.93 | -2.98 | 3.28 | 0.68 |
| 10.16 | 0.07 | 0.03 | 2.23 | 3.07 | | 3.54 | 0.40 | 0.08 |
| 2667.86 | 25.10 | 8.79 | 50.50 | 405.81 | 25.42 | 567.41 | 136.51 | 9.17 |
| 2431.92 | 23.39 | 3.77 | 39.77 | 380.74 | 18.90 | 536.18 | 132.04 | 7.92 |
| 175.07 | 0.65 | 2.40 | 5.11 | 20.70 | 1.76 | 24.27 | 2.93 | 0.43 |
| 60.87 | 1.05 | 2.61 | 5.61 | 4.37 | 4.75 | 6.96 | 1.54 | 0.82 |

8-5 各州市规模以上工业增加值增长速度

Growth Rate of Added Value of Industry Above Designated Size by Region

单位: %

(%)

| 州市 | Region | 2020 | 2021 | 2022 | 2023 | 2024 |
|------|---------------|------|-------|------|-------|------|
| 全 省 | Yunnan | 2.4 | 8.8 | 7.7 | 5.2 | 3.3 |
| 昆 明 | Kunming | 0.9 | 7.0 | 3.0 | 6.6 | 7.0 |
| 曲 靖 | Qujing | 6.8 | 15.0 | 16.1 | 11.1 | -6.6 |
| 玉 溪 | Yuxi | -0.3 | 8.3 | 8.8 | 4.2 | 1.5 |
| 保 山 | Baoshan | 3.4 | 6.1 | 17.9 | -8.7 | -3.7 |
| 昭 通 | Zhaotong | 1.2 | 10.8 | 3.8 | 4.2 | 7.5 |
| 丽 江 | Lijiang | 9.5 | 11.2 | 14.0 | 17.3 | 10.5 |
| 普 洱 | Pu'er | -4.5 | 2.1 | 4.7 | -7.3 | 0.8 |
| 临 沧 | Lincang | -4.3 | 5.4 | 10.6 | -1.7 | 4.1 |
| 楚 雄 | Chuxiong | 7.2 | 12.0 | 14.6 | 5.0 | -3.0 |
| 红 河 | Honghe | 6.1 | 12.1 | 0.5 | 2.8 | 5.4 |
| 文 山 | Wenshan | 9.6 | 9.8 | 24.3 | 12.8 | 17.5 |
| 西双版纳 | Xishuangbanna | -2.4 | 11.2 | 6.7 | -14.9 | -6.2 |
| 大 理 | Dali | -7.6 | 4.2 | 3.0 | 2.1 | 7.6 |
| 德 宏 | Dehong | 10.2 | -10.7 | 4.9 | -6.5 | 11.5 |
| 怒 江 | Nujiang | 1.7 | 0.8 | -0.4 | 0.5 | 1.0 |
| 迪 庆 | Diqing | 10.1 | -0.1 | -6.2 | 7.4 | 8.8 |

8-6 各州市规模以上工业企业主要经济数据（2024年）

Main Economic Indicators of Industry above Designated Size by Region (2024)

单位：个

(unit)

| 州 市 | Region | 企业单位数 Number of Enterprises | 大型企业 Large Enterprises | 中型企业 Medium- sized Enterprises | 小型企业 Small Enterprises | 微型企业 Mini Enterprises | 亏损企业数 Number of Loss making Enterprises |
|------|---------------|-----------------------------------|------------------------------|---|------------------------------|-----------------------------|--|
| 全 省 | Yunnan | 5551 | 85 | 385 | 3583 | 1498 | 1888 |
| 昆 明 | Kunming | 1288 | 27 | 86 | 914 | 261 | 404 |
| 曲 靖 | Qujing | 765 | 20 | 102 | 439 | 204 | 282 |
| 玉 溪 | Yuxi | 540 | 8 | 34 | 358 | 140 | 230 |
| 保 山 | Baoshan | 256 | 2 | 16 | 168 | 70 | 69 |
| 昭 通 | Zhaotong | 230 | 3 | 17 | 132 | 78 | 93 |
| 丽 江 | Lijiang | 68 | 1 | 2 | 49 | 16 | 23 |
| 普 洱 | Pu'er | 213 | 1 | 11 | 129 | 72 | 84 |
| 临 沧 | Lincang | 277 | 2 | 15 | 153 | 107 | 94 |
| 楚 雄 | Chuxiong | 415 | 5 | 12 | 288 | 110 | 78 |
| 红 河 | Honghe | 568 | 5 | 32 | 341 | 190 | 195 |
| 文 山 | Wenshan | 223 | 6 | 13 | 154 | 50 | 81 |
| 西双版纳 | Xishuangbanna | 160 | 1 | 5 | 106 | 48 | 53 |
| 大 理 | Dali | 316 | 2 | 14 | 207 | 93 | 106 |
| 德 宏 | Dehong | 166 | 1 | 25 | 97 | 43 | 68 |
| 怒 江 | Nujiang | 40 | 1 | | 29 | 10 | 16 |
| 迪 庆 | Diqing | 26 | | 1 | 19 | 6 | 12 |

8-6 续表1 continued

| 州 市 Region | Region | 内资企业 Domestic Invested Enterprises | | 港澳台投资企业 Enterprises with Investment from Hong Kong, Macao and Taiwan | | 外商投资企业 Foreign Invested Enterprises | | 工业总产值 (亿元) Gross Industrial Output Value (100 million yuan) |
|---------------|---------------|--|--|--|--|--|--|---|
| | | 单位数 (个) Number of Enterprises (unit) | 总产值 (亿元) Gross Output Value (100 million yuan) | 单位数 (个) Number of Enterprises (unit) | 总产值 (亿元) Gross Output Value (100 million yuan) | 单位数 (个) Number of Enterprises (unit) | 总产值 (亿元) Gross Output Value (100 million yuan) | |
| 全 省 | Yunnan | 5365 | 18352.27 | 113 | 290.44 | 69 | 232.86 | 18878.92 |
| 昆 明 | Kunming | 1221 | 5171.04 | 34 | 147.05 | 33 | 154.91 | 5473.00 |
| 曲 靖 | Qujing | 744 | 2491.26 | 14 | 43.42 | 6 | 33.08 | 2569.02 |
| 玉 溪 | Yuxi | 524 | 2255.68 | 9 | 11.77 | 7 | 7.87 | 2275.31 |
| 保 山 | Baoshan | 252 | 517.54 | 1 | 5.58 | 3 | 5.76 | 528.88 |
| 昭 通 | Zhaotong | 225 | 913.75 | 4 | 8.15 | 1 | 0.60 | 922.51 |
| 丽 江 | Lijiang | 67 | 291.23 | 1 | 0.22 | 0 | | 291.44 |
| 普 洱 | Pu'er | 207 | 261.79 | 3 | 3.91 | 3 | 14.03 | 279.73 |
| 临 沧 | Lincang | 274 | 364.00 | 1 | 0.23 | 0 | | 365.79 |
| 楚 雄 | Chuxiong | 404 | 1278.92 | 6 | 6.02 | 5 | 2.78 | 1287.71 |
| 红 河 | Honghe | 554 | 2072.96 | 14 | 7.26 | 0 | | 2080.22 |
| 文 山 | Wenshan | 220 | 1301.87 | 2 | 1.09 | 1 | 1.98 | 1304.94 |
| 西双版纳 | Xishuangbanna | 155 | 229.16 | 3 | 10.12 | 1 | 1.07 | 240.87 |
| 大 理 | Dali | 299 | 812.28 | 12 | 21.52 | 5 | 9.26 | 843.06 |
| 德 宏 | Dehong | 159 | 178.22 | 7 | 23.47 | 0 | | 201.69 |
| 怒 江 | Nujiang | 37 | 98.70 | 2 | 0.64 | 1 | 0.27 | 99.60 |
| 迪 庆 | Diqing | 23 | 113.88 | 0 | | 3 | 1.26 | 115.15 |

8-6 续表2 continued

单位: 亿元

(100 million yuan)

| 州 市 | Region | 资 产 总 计 Total Assets | 产 成 品 Finished Goods | 流 动 资 产 合 计 Current Assets | 负 债 合 计 Total Liabilities |
|------|---------------|-------------------------|-------------------------|-------------------------------|------------------------------|
| 全 省 | Yunnan | 31324.26 | 1098.42 | 12027.08 | 17575.03 |
| 昆 明 | Kunming | 8277.14 | 285.84 | 4000.89 | 4247.67 |
| 曲 靖 | Qujing | 4016.54 | 93.55 | 1503.38 | 2324.51 |
| 玉 溪 | Yuxi | 2666.31 | 94.37 | 1428.10 | 1220.87 |
| 保 山 | Baoshan | 1252.92 | 65.64 | 407.89 | 734.78 |
| 昭 通 | Zhaotong | 2334.67 | 13.94 | 412.40 | 1402.76 |
| 丽 江 | Lijiang | 904.60 | 8.45 | 253.88 | 607.95 |
| 普 洱 | Pu'er | 952.69 | 22.73 | 174.94 | 625.94 |
| 临 沧 | Lincang | 809.56 | 37.87 | 241.39 | 530.02 |
| 楚 雄 | Chuxiong | 1814.56 | 53.76 | 588.41 | 1082.74 |
| 红 河 | Honghe | 2920.15 | 277.12 | 1490.54 | 1769.03 |
| 文 山 | Wenshan | 1717.89 | 29.94 | 504.75 | 807.39 |
| 西双版纳 | Xishuangbanna | 474.85 | 45.78 | 221.30 | 261.91 |
| 大 理 | Dali | 1811.84 | 47.05 | 553.54 | 1061.16 |
| 德 宏 | Dehong | 494.27 | 19.15 | 170.34 | 334.68 |
| 怒 江 | Nujiang | 394.44 | 2.11 | 32.57 | 239.30 |
| 迪 庆 | Diqing | 481.82 | 1.11 | 42.75 | 324.31 |

8-6 续表3 continued

单位: 亿元

(100 million yuan)

| 州 市 | Region | 主营业务收入 Revenue from Principal Business | 税金及附加 Taxes and Other Charge | 销售费用 Selling Expenses | 管理费用 Administration Expenses |
|------|---------------|--|---------------------------------|--------------------------|------------------------------------|
| 全 省 | Yunnan | 18771.05 | 1253.63 | 330.64 | 552.33 |
| 昆 明 | Kunming | 6149.12 | 396.88 | 157.87 | 169.63 |
| 曲 靖 | Qujing | 2463.81 | 163.33 | 29.47 | 89.14 |
| 玉 溪 | Yuxi | 1952.41 | 349.79 | 32.21 | 63.21 |
| 保 山 | Baoshan | 487.13 | 4.49 | 12.72 | 21.43 |
| 昭 通 | Zhaotong | 924.05 | 63.54 | 9.55 | 23.73 |
| 丽 江 | Lijiang | 219.52 | 2.17 | 1.59 | 3.78 |
| 普 洱 | Pu'er | 273.05 | 3.11 | 4.86 | 11.41 |
| 临 沧 | Lincang | 311.44 | 2.08 | 4.71 | 10.96 |
| 楚 雄 | Chuxiong | 1178.34 | 75.22 | 18.80 | 27.31 |
| 红 河 | Honghe | 2021.70 | 131.86 | 13.80 | 54.23 |
| 文 山 | Wenshan | 1270.90 | 6.61 | 6.52 | 22.22 |
| 西双版纳 | Xishuangbanna | 261.23 | 1.69 | 5.06 | 8.07 |
| 大 理 | Dali | 839.50 | 46.25 | 28.28 | 25.52 |
| 德 宏 | Dehong | 214.48 | 1.89 | 3.30 | 9.20 |
| 怒 江 | Nujiang | 95.70 | 1.92 | 0.49 | 7.14 |
| 迪 庆 | Diqing | 108.67 | 2.79 | 1.44 | 5.35 |

8-6 续表4 continued

单位: 亿元

(100 million yuan)

| 州 市 | Region | 利 税 总额 Total Tax and Profits | 应交增值税 (本年累计发生额) Value-added Tax Payable (Cumulative Amount for the Current Year) | 利润总额 Total Profit | 亏损企业亏损总额 Total Losses of Loss-making Enterprises | 从业人员平均人数 (万人) Average Number of Employees (10 000 persons) |
|------|---------------|---------------------------------|--|----------------------|---|--|
| 全 省 | Yunnan | 2930.90 | 518.31 | 1158.96 | 357.06 | 76.68 |
| 昆 明 | Kunming | 892.38 | 147.22 | 348.29 | 77.24 | 19.29 |
| 曲 靖 | Qujing | 287.22 | 56.99 | 66.90 | 87.82 | 14.35 |
| 玉 溪 | Yuxi | 541.01 | 76.18 | 115.04 | 25.94 | 7.64 |
| 保 山 | Baoshan | 12.93 | 0.13 | 8.32 | 23.52 | 3.07 |
| 昭 通 | Zhaotong | 236.98 | 50.65 | 122.80 | 30.47 | 3.27 |
| 丽 江 | Lijiang | 35.72 | 9.21 | 24.34 | 3.93 | 0.87 |
| 普 洱 | Pu'er | 52.34 | 11.74 | 37.49 | 5.37 | 1.87 |
| 临 沧 | Lincang | 44.19 | 9.03 | 33.08 | 5.08 | 2.22 |
| 楚 雄 | Chuxiong | 168.79 | 29.14 | 64.43 | 20.84 | 4.20 |
| 红 河 | Honghe | 265.76 | 46.17 | 87.73 | 22.27 | 6.98 |
| 文 山 | Wenshan | 153.87 | 27.64 | 119.62 | 8.78 | 3.98 |
| 西双版纳 | Xishuangbanna | 24.45 | 5.76 | 16.99 | 4.07 | 1.33 |
| 大 理 | Dali | 143.62 | 29.19 | 68.18 | 25.30 | 3.56 |
| 德 宏 | Dehong | 17.24 | 6.10 | 9.25 | 11.17 | 2.97 |
| 怒 江 | Nujiang | 21.71 | 5.56 | 14.23 | 1.17 | 0.70 |
| 迪 庆 | Diqing | 32.68 | 7.61 | 22.28 | 4.11 | 0.38 |

8-7 主要工业产品产量（2024年）

Output of Major Industrial Products (2024)

单位：万吨

(10 000 tons)

| 名 称 | Item | 生产量 Output |
|-------------------------|--|------------|
| 原 煤 | Coal | 6612.18 |
| 洗精煤 (用于炼焦) | Washed Coal (Used For Coking) | 377.38 |
| 焦 炭 | Coke | 1035.79 |
| 发电量 (亿千瓦时) | Electricity (100 million kW·h) | 4362.91 |
| # 水电 | Thermal Power | 3107.26 |
| 火电 | Hydro Power | 599.66 |
| 铁矿石原矿 | Iron Ore (Raw Ore) | 1395.62 |
| 锰矿石成品矿 | Manganese Ore (Processed) | 3.95 |
| 铜金属含量 | Copper Metal Content | 15.62 |
| 铅金属含量 | Lead Metal Content | 20.69 |
| 锌金属含量 | Zinc Metal Content | 67.90 |
| 锡金属含量 | Stannum Metal Content | 4.14 |
| 钨精矿折含量 (折三氧化钨 60%) | Tungsten Concentrate (Converted to 65% WO ₃) | 0.42 |
| 硫铁矿 (折合硫 35%) | Pyrite Ore (Converted to 35% Sulphur) | 76.60 |
| 磷矿石 (折合五氧化二磷 30%) | Phosphate Rock (Converted to 30% P ₂ O ₅) | 2883.41 |
| 生 铁 | Pig Iron | 1377.61 |
| 粗 钢 | Crude Steel | 2094.47 |
| 钢 材 | Rolled Steel | 2276.06 |
| 中小型型钢 | Medium and Small Rolled Steel | 134.97 |
| 棒 材 | Steel Bar | 134.43 |
| 钢 筋 | Corrugated Steel Bar | 966.69 |
| 线 材 (盘 条) | Wire Rod (Wire Stock) | 374.93 |
| 中 板 | Medium Steel Plate | 24.43 |
| 铁合金 | Ferroalloy | 51.99 |
| 十种有色金属 | Ten Kinds of Nonferrous Metals | 819.45 |
| 精炼铜 (电解铜) | Refined Copper (Electrolyzed Copper) | 43.61 |
| 原 铝 (电解铝) | Electrolyzed Aluminum | 556.78 |
| 铅 | Lead | 35.01 |
| 锌 | Zinc | 103.33 |
| 锡 | Stannum | 12.18 |
| 锑 品 | Stibium Products | 0.64 |
| 硫酸 (折 100%) | Sulfuric Acid (Converted to 100%) | 1552.41 |
| 烧碱 (折 100%) | Caustic Soda (Converted to 100%) | 32.63 |
| 碳化钙 (电石, 折 300 升 / 千克) | Calcium Carbide (Converted to 300L/kg) | 59.85 |
| 纯 碱 (碳酸钠) | Soda Ash (Sodium Carbonate) | |
| 初级形态塑料 | Primary Plastics | 45.95 |
| 合成氨 (无水氨) | Synthetic Ammonia | 279.27 |
| 农用氮、磷、钾化学肥料 (折纯) | Chemical Nitrogen, Phosphate and Potash Fertilizers for Agricultural Use (converted pure quantity) | 262.63 |
| # 氮肥 (折合氮 100%) | Nitrogen Fertilizer (Converted to 100% N) | 121.32 |
| 磷肥 (折五氧化二磷 100%) | Phosphate Fertilizer (Converted to P ₂ O ₅) | 139.23 |
| 农用薄膜 | Agriculture Plastic Film | 12.98 |
| 小型拖拉机 (万台) | Agricultural Transport Machinery(10 000 units) | 1.04 |
| 饲料 | Forage | 503.68 |
| 成品糖 | Refined Sugar | 266.11 |
| 发酵酒精 (折 96 度, 商品量) (万升) | Fermented Alcohol (Converted to 96%, Commercial Grade) (10000 Liters) | 17135.27 |
| 精制茶 | Refined Tea | 10.45 |

注：本表统计范围为规模以上工业法人单位。

Note: The coverage of statistics are industrial enterprises above designated size in this table.

8-7 续表 continued

单位: 万吨

(10 000 tons)

| 名 称 | Item | 生产量 Output |
|------------------------|---|------------|
| 原 盐 | Salt | 170.80 |
| 饮料酒 (亿升) | Liquor (100 million liters) | 10.49 |
| # 白酒 (折 65 度, 商品量)(亿升) | Baijiu (Converted to 65%, Commercial Grade)(100 million liters) | 1.46 |
| 啤酒 (亿升) | Beer (100 million liters) | 8.74 |
| 葡萄酒 (亿升) | Wine (100 million liters) | 0.06 |
| 饮 料 | Beverages | 547.16 |
| 罐 头 | Canned Food | 2.21 |
| 乳制品 | Milk Products | 89.34 |
| 糖 果 | Candy | 0.49 |
| 化学纤维 | Chemical Fiber | 3.80 |
| 纱 | Yarn | 2.18 |
| 蚕 丝 (吨) | Silk (tons) | 2260.90 |
| 服 装 (万件) | Garments (10 000 pieces) | 6117.42 |
| 塑料制品 | Plastic Products | 68.67 |
| 自来水生产量 (万立方米) | Tap Water Output (10 000 cu.m) | 143791.91 |
| 合成洗涤剂 | Synthetic Detergents | 11.78 |
| 卫生陶瓷器 (万件) | Ceramics for Daily Use (10 000 units) | 208.48 |
| 日用玻璃制品 | Glass Products for Daily Use | 1.85 |
| 纸 浆 (原生浆及废纸浆) | Pulp (Virgin Pulp & Recycled Pulp) | 29.86 |
| 机制纸及纸板 (外购原纸加工除外) | Machine-made Paper and Paperboard | 95.58 |
| 大 米 | Rice | 34.41 |
| 小麦粉 | Wheat Flour | 26.12 |
| 食用植物油 | Edible Vegetable Oil | 46.41 |
| 水 泥 | Cement | 8857.74 |
| 平板玻璃 (万重量箱) | Plate Glass (10 000 weight boxes) | 1146.32 |
| 天然大理石建筑板材 (万平方米) | Natural Marble Architectural Slabs (10000 sq.m) | 79.63 |
| 商品混凝土 (万立方米) | Concrete (10 000 cu.m) | 5798.52 |
| 人造板 (万立方米) | Manmade Plates (10 000 cu.m) | 294.19 |
| 复合木地板 (万平方米) | Engineered Wood Flooring (10 000 sq.m) | 131.13 |
| 矿山专用设备 | Special Equipment for Mining | 1.08 |
| 金属轧制设备 | Metal Shaping Equipment | 0.14 |
| 起重机 | Lifting Equipment | 0.69 |
| 发电机组 (发电设备) (万千瓦) | Power Generation Equipment (10 000 kW) | 25.65 |
| 交流电动机 (万千瓦) | Alternating Current Motor (10 000 kW) | 2.74 |
| 变压器 (万千伏安) | Transformer (10 000 kV.A) | 4030.40 |
| 金属切削机床 (万台) | Metal-cutting Machine Tools (10 000 units) | 3.14 |
| 汽 车 (万辆) | Motor Vehicles (10 000 units) | 1.20 |
| 发动机 (万千瓦) | Internal Combustion Engines (10 000 kW) | 2597.75 |
| 电力电缆 (万公里) | Electric Power Cable (10 000km) | 32.16 |
| 打印机 (万台) | Printers (10 000 units) | 2.16 |
| 单色印刷品 (万令) | Monochrome Printed Matter (10 000 reams) | 61.81 |
| 化学药品原药 | Chemical Medicine | 0.09 |
| 中成药 | Chinese Traditional Patent Medicine | 5.53 |
| 光学仪器 (万台) | Optical Instrument (10 000 units) | 656.47 |

8-8 按三次产业划分能源消费量（1998-2024年）

Total Consumption of Energy by Industry (1998-2024)

单位：万吨标准煤

(10 000 tons of SCE)

| 年 份 Year | 能源消费总量 Total Consumption of Energy | 第一产业 Primary Industry | 第二产业 Secondary Industry | 第三产业 Tertiary Industry | 工 业 Industry | 居民生活消费 Household Consumption |
|-------------|--|--------------------------|----------------------------|---------------------------|-----------------|---------------------------------|
| 1998 | 3364.49 | 179.42 | 2420.41 | 236.22 | 2383.39 | 528.44 |
| 1999 | 3287.97 | 282.40 | 2261.68 | 275.50 | 2224.42 | 468.40 |
| 2000 | 3468.33 | 297.89 | 2385.74 | 290.61 | 2346.44 | 494.09 |
| 2001 | 3741.03 | 271.83 | 2518.84 | 404.99 | 2481.69 | 545.37 |
| 2002 | 4131.31 | 264.90 | 2840.50 | 473.48 | 2796.86 | 552.43 |
| 2003 | 4449.97 | 239.17 | 3180.70 | 525.53 | 3132.01 | 504.57 |
| 2004 | 5209.81 | 216.33 | 3859.73 | 616.96 | 3802.21 | 516.79 |
| 2005 | 6023.97 | 228.12 | 4468.59 | 734.12 | 4390.68 | 593.14 |
| 2006 | 6620.57 | 225.14 | 4975.84 | 791.77 | 4883.00 | 627.81 |
| 2007 | 7132.63 | 237.90 | 5395.98 | 848.27 | 5300.98 | 650.47 |
| 2008 | 7510.82 | 205.26 | 5714.25 | 910.28 | 5597.96 | 681.03 |
| 2009 | 8032.06 | 215.93 | 5999.71 | 971.21 | 5868.90 | 845.21 |
| 2010 | 8674.17 | 177.49 | 6461.17 | 1214.52 | 6301.64 | 820.99 |
| 2011 | 9540.28 | 194.55 | 7130.56 | 1392.31 | 6939.30 | 822.86 |
| 2012 | 10433.68 | 184.21 | 7780.95 | 1558.60 | 7591.39 | 909.91 |
| 2013 | 10072.09 | 180.25 | 7426.06 | 1533.74 | 7241.02 | 932.04 |
| 2014 | 10454.83 | 198.08 | 7471.46 | 1718.02 | 7269.69 | 1067.27 |
| 2015 | 10424.69 | 233.68 | 7150.41 | 1862.16 | 6934.91 | 1178.44 |
| 2016 | 10725.95 | 225.18 | 7324.03 | 1999.92 | 7091.53 | 1176.82 |
| 2017 | 11163.57 | 225.56 | 7695.43 | 2063.15 | 7449.99 | 1179.43 |
| 2018 | 11590.02 | 228.77 | 7903.86 | 2199.19 | 7632.21 | 1258.20 |
| 2019 | 12067.69 | 209.84 | 8134.80 | 2577.32 | 7799.18 | 1145.72 |
| 2020 | 12909.92 | 215.11 | 8933.02 | 2563.15 | 8604.48 | 1198.63 |
| 2021 | 13328.40 | 242.31 | 9062.75 | 2772.23 | 8690.78 | 1251.12 |
| 2022 | 14060.92 | 272.09 | 9833.68 | 2691.89 | 9536.00 | 1263.26 |
| 2023 | 14351.67 | 339.75 | 9702.37 | 2977.61 | 9427.07 | 1331.94 |
| 2024 | 15086.37 | 333.54 | 10515.58 | 2891.36 | 10265.00 | 1345.88 |

注：采用数据为等价热值，2005至2008年数据根据云南省第二次全国经济普查数据修正；2013至2014年数据根据云南省第三次全国经济普查数据修正；2015至2018年数据根据云南省第四次全国经济普查数据修正；2019至2023年根据云南省第五次全国经济普查数据修正。

Note: Data used in this table are equivalent calorificity. Data from 2005 to 2008 are regulated according to that of the second national economic census. Data from 2013 to 2014 have been adjusted according to the third national economic census. Data from 2015 to 2018 have been adjusted according to the fourth national economic census. Data from 2019 to 2023 have been adjusted according to the fifth national economic census.



8-9 全省综合能源平衡表（2023年）

Balance Sheet of Overall Energy (2023)

单位：万吨标准煤

(10 000 tons of SCE)

| 项 目 | Sector | 能源合计 (发电煤耗计算法) Total Energy Consumption (Coal Equivalent Calculation) | 煤炭 Coal | 石油 Petroleum | 天 然 气 Natural Gas | 电 力 Electricity | 热力及 其他能源 Heat and Other Energy Sources |
|-----------------------|--|--|------------|-----------------|----------------------|--------------------|---|
| 一、可供本地区消费的能源量 | Total Energy Available for Consumption | 14352.34 | 4817.71 | 2508.32 | 346.45 | 2294.47 | 520.30 |
| 1. 一次能源生产量 | Indigenous Production | 16048.38 | 3964.10 | 0.00 | 2.66 | 4306.65 | 520.30 |
| 2. 调入量 | Moving In from Other Provinces | 7692.18 | 3077.21 | 3622.37 | 379.69 | 228.31 | 0.00 |
| 3. 调出量 | Sending Out to Other Provinces(-) | -9280.56 | -2087.58 | -1141.04 | -37.28 | -2240.49 | 0.00 |
| 4. 库存增 (+) 减 (-) 量 | Stock Change | -107.66 | -136.02 | 26.98 | 1.38 | 0.00 | 0.00 |
| 二、加工转换投入 (-) 产出 (+) 量 | Input(-) and Output(+) Processing and Transformation | -228.95 | -2037.88 | -31.07 | -43.65 | 794.94 | -250.39 |
| 1. 火力发电 | Thermal Power | 0.00 | -1824.05 | -1.03 | 0.00 | 794.94 | -308.96 |
| 2. 供热 | Heating Supply | -17.29 | -51.02 | -12.67 | -12.17 | 0.00 | 58.57 |
| 3. 其他加工转换 | Other Processing and Transformation | -211.66 | -162.81 | -17.37 | -31.48 | 0.00 | 0.00 |
| 三、回收能 | Recovery of Energy | 591.24 | 380.51 | 0.00 | 0.00 | 0.00 | 210.73 |
| 四、损失量 | Loss | 427.62 | 0.00 | 0.00 | 0.00 | 159.29 | 0.00 |
| 五、终端消费量 | Total Final Consumption | 14286.34 | 3160.55 | 2477.25 | 302.80 | 2929.79 | 480.64 |
| 1. 农林牧渔业 | Agriculture, Forestry, Animal Husbandry and Fishery | 339.75 | 53.05 | 45.99 | 0.11 | 55.06 | 92.80 |
| 2. 工 业 | Industry | 9361.74 | 2987.94 | 322.94 | 210.21 | 2042.40 | 357.77 |
| # 用作原料、材料 | Non-Energy Use | 809.95 | 540.88 | 188.33 | 80.60 | 0.00 | 0.14 |
| 3. 建筑业 | Construction | 275.30 | 2.22 | 137.91 | 0.23 | 50.27 | 0.00 |
| 4. 交通运输、仓储和邮政业 | Transport, Storage and Post | 1636.71 | 0.00 | 1438.50 | 22.86 | 65.32 | 0.00 |
| 5. 批发、零售业和住宿、餐饮业 | Wholesale and Retail Trades, Hotel and Catering Services | 647.86 | 46.23 | 191.97 | 39.81 | 137.76 | 0.03 |
| 6. 其他行业 | Others | 693.05 | 18.36 | 103.84 | 1.95 | 211.90 | 0.03 |
| 7. 居民生活 | Residential | 1331.94 | 52.77 | 236.12 | 27.62 | 367.08 | 30.00 |
| 城 镇 | Urban | 617.93 | 3.67 | 147.19 | 26.01 | 164.29 | 0.00 |
| 乡 村 | Rural | 714.01 | 49.10 | 88.92 | 1.61 | 202.79 | 30.00 |
| 六、平衡差额 | Statistical Difference | 0.67 | -0.22 | 0.00 | 0.00 | 0.33 | 0.00 |
| 七、消费量合计 | Total Consumption of Energy | 14351.67 | | | | | |

注：1、煤炭包括煤合计、焦炭、煤气和其他焦化产品。

2、煤炭的一次能源生产量=原煤生产量-能源合计（等价值）列煤炭洗选损失量。

Notes: a. Coal encompasses total coal, coke, coal gas and other coking products.

b. Primary energy production of coal=Raw coal output-Coal washing loss in the total energy (equivalent value) category.

8-10 全省综合能源平衡表（2024年）

Balance Sheet of Overall Energy (2024)

单位：万吨标准煤

(10 000 tons of SCE)

| 项 目 | Sector | 能源合计 (发电煤耗计算法) Total Energy Consumption (Coal Equivalent Calculation) | 煤炭 Coal | 石油 Petroleum | 天然气 Natural Gas | 电 力 Electricity | 热力及 其他能源 Heat and Other Energy Sources |
|------------------------------|---|--|-----------------|-----------------|--------------------|--------------------|---|
| 一、可供本地区消费的能源量 | Total Energy Available for Consumption | 15087.52 | 4799.93 | 2325.71 | 397.95 | 2683.01 | 366.04 |
| 1. 一次能源生产量 | Indigenous Production | 17115.20 | 3422.80 | 0.00 | 2.34 | 4966.51 | 366.04 |
| 2. 调入量 | Moving In from Other Provinces | 8206.65 | 3251.99 | 3704.37 | 435.31 | 303.78 | 0.00 |
| 3. 调出量 | Sending Out to Other Provinces(-) | -10187.70 | -1873.36 | -1335.47 | -37.76 | -2587.29 | 0.00 |
| 4. 库存增 (+) 减 (-) 量 | Stock Change | -46.62 | -1.49 | -43.20 | -1.93 | 0.00 | 0.00 |
| 二、加工转换投入 (-) 产出 (+) 量 | Input(-) and Output(+) Processing and Transformation | -199.43 | -1867.82 | -6.82 | -41.43 | 743.84 | -278.91 |
| 1. 火力发电 | Thermal Power | 0.00 | -1650.29 | -1.25 | 0.00 | 743.84 | -344.01 |
| 2. 供热 | Heating Supply | -18.97 | -58.89 | -13.62 | -11.56 | 0.00 | 65.10 |
| 3. 其他加工转换 | Other Processing and Transformation | -180.47 | -158.65 | 8.06 | -29.87 | 0.00 | 0.00 |
| 三、回收能 | Recovery of Energy | 568.55 | 357.19 | 0.00 | 0.00 | 0.00 | 211.36 |
| 四、损失量 | Loss | 420.88 | 0.00 | 0.00 | 0.00 | 156.88 | 0.00 |
| 五、终端消费量 | Total Final Consumption | 15034.61 | 3300.93 | 2306.04 | 356.52 | 3269.99 | 298.49 |
| 1. 农林牧渔业 | Agriculture, Forestry, Animal Husbandry and Fishery | 333.54 | 58.51 | 73.89 | 0.12 | 59.98 | 40.13 |
| 2. 工 业 | Industry | 10213.23 | 3136.36 | 324.63 | 250.85 | 2333.82 | 240.29 |
| # 用作原料、材料 | Non-Energy Use | 833.68 | 555.19 | 192.99 | 85.50 | 0.00 | 0.00 |
| 3. 建筑业 | Construction | 250.59 | 0.00 | 130.27 | 0.23 | 44.76 | 0.00 |
| 4. 交通运输、仓储和邮政业 | Transport, Storage and Post | 1503.00 | 0.00 | 1293.42 | 23.48 | 69.36 | 0.00 |
| 5. 批发、零售业和住宿、餐饮业 | Wholesale and Retail Trades, Hotel and Catering Services | 677.55 | 40.22 | 167.01 | 38.35 | 161.00 | 0.03 |
| 6. 其他行业 | Others | 710.82 | 12.50 | 88.31 | 1.99 | 226.63 | 0.03 |
| 7. 居民生活 | Residential | 1345.88 | 53.34 | 228.51 | 41.50 | 374.44 | 18.00 |
| 城 镇 | Urban | 635.81 | 4.31 | 140.89 | 38.57 | 168.50 | 0.00 |
| 乡 村 | Rural | 710.08 | 49.03 | 87.62 | 2.92 | 205.94 | 18.00 |
| 六、平衡差额 | Statistical Difference | 1.16 | -11.63 | 12.85 | 0.00 | -0.02 | 0.00 |
| 七、消费量合计 | Total Consumption of Energy | 15086.37 | | | | | |

注：1. 煤炭包括煤合计、焦炭、煤气和其他焦化产品。

2. 煤炭的一次能源生产量=原煤生产量-能源合计（等价值）列煤炭洗选损失量。

Notes: a. Coal encompasses total coal, coke, coal gas and other coking products.

b. Primary energy production of coal=Raw coal output-Coal washing loss in the total energy (equivalent value) category.



8-11 全省能源生产弹性系数（1980-2024年）

Elasticity Ratio of Energy Production (1980-2024)

| 年 份 Year | 当年能源生产增长 (%) Growth Rate of Energy Production at Current Year (%) | 当年电力生产增长 (%) Growth Rate of Electricity Production at Current Year (%) | 当年能源生产弹性系数 Elasticity Ratio of Energy Production at Current Year | 当年电力生产弹性系数 Elasticity Ratio of Electricity Production at Current Year |
|-------------|--|---|--|---|
| 1980 | -9.85 | 1.63 | | 0.19 |
| 1981 | 3.63 | 6.17 | 0.47 | 0.79 |
| 1982 | 6.61 | 3.96 | 0.43 | 0.26 |
| 1983 | 3.88 | -0.63 | 0.46 | |
| 1984 | 11.38 | 14.00 | 0.78 | 0.97 |
| 1985 | 8.04 | 7.37 | 0.62 | 0.57 |
| 1986 | 4.94 | 12.02 | 1.15 | 2.80 |
| 1987 | 11.06 | 11.61 | 0.90 | 0.94 |
| 1988 | 3.63 | 8.41 | 0.23 | 0.53 |
| 1989 | 8.42 | 11.60 | 1.45 | 2.00 |
| 1990 | 4.71 | 10.22 | 0.54 | 1.17 |
| 1991 | 3.42 | 11.98 | 0.52 | 1.82 |
| 1992 | 6.95 | 10.58 | 0.64 | 0.97 |
| 1993 | 2.72 | 10.48 | 0.24 | 0.94 |
| 1994 | 14.47 | 18.22 | 1.19 | 1.49 |
| 1995 | 11.57 | 12.29 | 0.99 | 1.05 |
| 1996 | 10.51 | 11.05 | 0.95 | 1.00 |
| 1997 | 2.47 | -0.20 | 0.25 | |
| 1998 | -6.43 | 4.54 | | 0.56 |
| 1999 | -7.49 | 12.69 | | 1.74 |
| 2000 | 8.99 | 6.46 | 1.20 | 0.86 |
| 2001 | 5.65 | 13.25 | 0.83 | 1.95 |
| 2002 | 24.83 | 18.76 | 2.76 | 2.08 |
| 2003 | 10.69 | 11.20 | 1.21 | 1.27 |
| 2004 | 23.48 | 15.43 | 2.08 | 1.37 |
| 2005 | 20.15 | 13.89 | 2.26 | 1.56 |
| 2006 | 13.48 | 20.74 | 1.16 | 1.79 |
| 2007 | 7.76 | 20.02 | 0.64 | 1.64 |
| 2008 | 16.02 | 14.93 | 1.51 | 1.41 |
| 2009 | 3.37 | 12.91 | 0.28 | 1.07 |
| 2010 | 12.37 | 16.27 | 1.01 | 1.32 |
| 2011 | 10.55 | 13.94 | 0.77 | 1.02 |
| 2012 | 8.46 | 12.24 | 0.65 | 0.94 |
| 2013 | 18.48 | 24.92 | 1.53 | 2.07 |
| 2014 | -21.76 | 16.95 | | 2.09 |
| 2015 | 10.25 | 0.13 | 1.18 | 0.01 |
| 2016 | 3.42 | 5.45 | 0.39 | 0.63 |
| 2017 | 5.96 | 9.75 | 0.63 | 1.03 |
| 2018 | 4.63 | 9.72 | 0.52 | 1.09 |
| 2019 | 8.21 | 6.89 | 1.01 | 0.85 |
| 2020 | 0.13 | 6.03 | 0.03 | 1.51 |
| 2021 | 6.49 | 2.61 | 0.89 | 0.36 |
| 2022 | 8.28 | 6.54 | 1.93 | 1.52 |
| 2023 | 1.79 | 3.35 | 0.40 | 0.74 |
| 2024 | 6.65 | 11.93 | 2.02 | 3.62 |

注：2005至2008年数据根据云南省第二次全国经济普查数据修正，2013至2014年数据根据云南省第三次全国经济普查数据修正，2015至2018年的数据根据云南省第四次全国经济普查数据修正，2019至2023年根据云南省第五次全国经济普查数据修正。

Note: Data from 2005 to 2008 were revised based on the results of the Second National Economic Census. Data from 2013 to 2014 were revised based on the results of the Third National Economic Census. Data from 2015 to 2018 were revised based on the results of the Fourth National Economic Census. Data from 2019 to 2023 were revised based on the results of the Fifth National Economic Census.

8-12 主要年份能源生产和消费总量及其构成

Total Production and Consumption of Energy and Their Composition in Significant Years

| 年 份 Year | 能源生产总量 (万吨标准煤) Total Production of Energy (10 000 tons of SCE) | 占能源生产总量的比重 (%) Percentage to Total Production (%) | | 能源消费总量 (万吨标准煤) Total Consumption of Energy (10 000 tons of SCE) | 占能源消费总量的比重 (%) Percentage to Total Consumption (%) | | | |
|-------------|--|--|--------------------|---|---|------------------|--------------------|--------------------|
| | | 原 煤 Coal | 一次电 Hydro Power | | 煤 炭 Coal | 石 油 Petroleum | 天然气 Natural Gas | 一次电 Hydro Power |
| 1957 | 114.30 | 96.00 | 4.00 | 119.20 | 92.00 | 4.10 | | 3.90 |
| 1962 | 224.70 | 93.50 | 6.50 | 256.30 | 89.30 | 4.50 | | 6.20 |
| 1965 | 326.10 | 93.90 | 6.10 | 348.70 | 87.80 | 6.50 | | 5.70 |
| 1970 | 555.60 | 91.80 | 8.20 | 591.50 | 86.20 | 6.10 | | 7.70 |
| 1975 | 861.10 | 85.60 | 14.40 | 920.30 | 80.10 | 6.40 | | 13.50 |
| 1976 | 751.20 | 85.40 | 14.60 | 797.00 | 79.40 | 6.80 | | 13.80 |
| 1977 | 893.20 | 86.30 | 13.70 | 931.10 | 79.60 | 7.30 | | 13.10 |
| 1978 | 1002.60 | 84.50 | 15.50 | 1065.90 | 78.20 | 7.20 | | 14.60 |
| 1979 | 933.90 | 82.70 | 17.30 | 1072.20 | 72.00 | 7.50 | 5.40 | 15.10 |
| 1980 | 841.90 | 79.60 | 20.40 | 946.10 | 67.00 | 9.00 | 5.70 | 18.30 |
| 1981 | 872.50 | 77.90 | 22.10 | 948.40 | 65.90 | 8.60 | 5.90 | 19.60 |
| 1982 | 930.20 | 81.90 | 18.10 | 1020.60 | 69.70 | 8.30 | 4.90 | 17.10 |
| 1983 | 966.30 | 83.30 | 16.70 | 1094.70 | 72.20 | 8.50 | 4.60 | 14.70 |
| 1984 | 1076.30 | 81.50 | 18.50 | 1226.30 | 71.20 | 8.30 | 4.20 | 16.30 |
| 1985 | 1162.80 | 80.40 | 19.60 | 1298.33 | 69.60 | 8.50 | 4.40 | 17.50 |
| 1986 | 1220.30 | 79.50 | 20.50 | 1399.07 | 69.70 | 8.40 | 4.10 | 17.80 |
| 1987 | 1355.30 | 91.10 | 8.90 | 1533.22 | 72.20 | 8.40 | 3.50 | 15.90 |
| 1988 | 1404.50 | 83.50 | 16.50 | 1622.52 | 75.70 | 6.90 | 3.10 | 14.30 |
| 1989 | 1522.79 | 81.80 | 18.20 | 1706.87 | 72.30 | 8.10 | 3.20 | 16.40 |
| 1990 | 1594.50 | 79.80 | 20.20 | 1954.18 | 71.70 | 7.20 | 2.80 | 18.30 |
| 1991 | 1649.02 | 75.30 | 24.70 | 1961.92 | 67.00 | 8.50 | 2.80 | 21.70 |
| 1992 | 1763.66 | 77.10 | 22.90 | 2016.61 | 69.40 | 8.00 | 2.70 | 19.90 |
| 1993 | 1811.57 | 76.70 | 24.30 | 2089.80 | 70.00 | 8.00 | 2.70 | 19.30 |
| 1994 | 2073.79 | 71.50 | 28.50 | 2282.80 | 66.00 | 7.70 | 2.50 | 23.80 |
| 1995 | 2313.65 | 69.20 | 30.80 | 2640.55 | 66.10 | 6.90 | 2.20 | 24.80 |
| 1996 | 2556.85 | 68.60 | 31.40 | 2819.43 | 64.50 | 6.90 | 2.50 | 26.10 |
| 1997 | 2619.97 | 71.85 | 28.15 | 3428.98 | 71.38 | 6.01 | 2.01 | 20.60 |
| 1998 | 2451.49 | 71.99 | 28.01 | 3364.49 | 71.31 | 6.52 | 1.76 | 20.41 |
| 1999 | 2267.97 | 67.06 | 32.94 | 3287.97 | 68.22 | 7.18 | 1.88 | 22.72 |
| 2000 | 2471.77 | 64.03 | 32.11 | 3468.33 | 62.61 | 7.46 | 1.81 | 25.39 |
| 2001 | 2611.54 | 65.48 | 30.53 | 3741.03 | 62.33 | 10.62 | 1.72 | 22.57 |
| 2002 | 3259.95 | 67.19 | 29.41 | 4131.31 | 61.04 | 11.12 | 1.51 | 23.70 |
| 2003 | 3608.45 | 64.24 | 30.78 | 4449.97 | 60.85 | 11.64 | 1.53 | 22.01 |
| 2004 | 4455.68 | 68.13 | 27.04 | 5209.81 | 63.30 | 11.13 | 1.34 | 20.16 |
| 2005 | 5353.36 | 68.93 | 26.61 | 6023.97 | 62.48 | 11.14 | 1.35 | 21.11 |
| 2006 | 6075.09 | 75.29 | 22.42 | 6620.57 | 67.70 | 11.52 | 1.09 | 17.62 |
| 2007 | 6546.65 | 73.82 | 23.70 | 7132.63 | 66.47 | 12.37 | 1.02 | 17.93 |
| 2008 | 7595.31 | 68.87 | 29.48 | 7510.82 | 60.83 | 12.81 | 0.93 | 23.79 |
| 2009 | 7851.21 | 68.65 | 28.59 | 8032.06 | 62.62 | 12.74 | 0.75 | 21.22 |
| 2010 | 8822.03 | 66.60 | 32.05 | 8674.17 | 56.73 | 15.11 | 0.56 | 23.98 |
| 2011 | 9752.64 | 63.97 | 35.03 | 9540.28 | 55.97 | 14.88 | 0.53 | 27.72 |
| 2012 | 10577.62 | 59.33 | 39.15 | 10433.68 | 53.16 | 14.93 | 0.50 | 29.87 |
| 2013 | 12531.99 | 54.50 | 44.38 | 10072.09 | 50.63 | 14.36 | 0.53 | 33.05 |
| 2014 | 9805.49 | 26.63 | 72.28 | 10454.83 | 43.07 | 14.71 | 0.54 | 40.66 |
| 2015 | 11004.66 | 30.17 | 68.71 | 10424.69 | 40.99 | 16.20 | 0.75 | 40.87 |
| 2016 | 11381.56 | 24.65 | 74.15 | 10725.95 | 39.93 | 16.68 | 0.89 | 41.22 |
| 2017 | 12060.40 | 23.57 | 75.17 | 11163.57 | 38.06 | 17.25 | 1.05 | 42.27 |
| 2018 | 12618.75 | 20.77 | 77.97 | 11590.02 | 36.30 | 17.04 | 1.33 | 43.96 |
| 2019 | 13655.16 | 22.62 | 75.95 | 12067.69 | 36.38 | 19.26 | 1.86 | 40.88 |
| 2020 | 13672.77 | 20.94 | 77.25 | 12909.92 | 36.37 | 18.53 | 2.31 | 40.88 |
| 2021 | 14560.57 | 22.90 | 75.13 | 13328.40 | 35.23 | 18.55 | 2.12 | 41.95 |
| 2022 | 15766.87 | 22.90 | 74.59 | 14060.92 | 32.88 | 16.60 | 2.22 | 45.48 |
| 2023 | 16048.38 | 24.70 | 72.04 | 14351.67 | 33.61 | 17.48 | 2.41 | 42.87 |
| 2024 | 17115.20 | 20.00 | 77.85 | 15086.37 | 31.93 | 15.33 | 2.64 | 47.67 |

注：采用数据为等价热值。2005至2008年数据根据云南省第二次全国经济普查数据修正；2013至2014年数据根据云南省第三次全国经济普查数据修正；2015至2018年数据根据云南省第四次全国经济普查数据修正；2019至2023年根据云南省第五次全国经济普查数据修正。

Note: Data used in this table are equivalent calorificity. Data from 2005 to 2008 were revised based on the results of the Second National Economic Census. Data from 2013 to 2014 were revised based on the results of the Third National Economic Census. Data from 2015 to 2018 were revised based on the results of the Fourth National Economic Census. Data from 2019 to 2023 were revised based on the results of the Fifth National Economic Census.



8-13 全省能源消费弹性系数（1981-2024年）

Elasticity Ratio of Energy Consumption (1981-2024)

| 年 份 Year | 当年能源生产增长(%) Growth Rate of Energy Production at Current Year (%) | 当年电力消费增长(%) Growth Rate of Electricity Consumption at Current Year (%) | 当年能源生产弹性系数 Elasticity Ratio of Energy Production at Current Year | 当年电力生产弹性系数 Elasticity Ratio of Electricity Production at Current Year |
|-------------|---|---|--|---|
| 1980 | -11.76 | 5.07 | | 0.60 |
| 1981 | 0.24 | 3.42 | 0.03 | 0.44 |
| 1982 | 7.61 | 4.47 | 0.49 | 0.29 |
| 1983 | 7.26 | -0.21 | 0.86 | |
| 1984 | 12.02 | 13.15 | 0.83 | 0.91 |
| 1985 | 5.87 | 9.05 | 0.45 | 0.70 |
| 1986 | 7.76 | 17.69 | 1.81 | 4.12 |
| 1987 | 9.59 | 4.44 | 0.78 | 0.36 |
| 1988 | 5.82 | 20.80 | 0.36 | 1.30 |
| 1989 | 5.20 | 4.74 | 0.90 | 0.82 |
| 1990 | 14.49 | 12.60 | 1.67 | 1.45 |
| 1991 | 0.40 | 13.26 | 0.06 | 2.01 |
| 1992 | 2.79 | 9.79 | 0.26 | 0.90 |
| 1993 | 3.63 | 26.98 | 0.33 | 2.43 |
| 1994 | 9.24 | -0.58 | 0.76 | |
| 1995 | 15.67 | 14.41 | 1.34 | 1.23 |
| 1996 | 6.77 | 12.82 | 0.61 | 1.16 |
| 1997 | 21.62 | 4.56 | 2.23 | 0.47 |
| 1998 | -1.88 | 2.44 | | 0.30 |
| 1999 | -2.27 | 9.75 | | 1.34 |
| 2000 | 5.49 | 6.93 | 0.73 | 0.92 |
| 2001 | 7.86 | 9.40 | 1.16 | 1.38 |
| 2002 | 10.43 | 13.37 | 1.16 | 1.48 |
| 2003 | 7.71 | 4.15 | 0.88 | 0.47 |
| 2004 | 17.08 | 15.96 | 1.51 | 1.41 |
| 2005 | 15.63 | 17.27 | 1.74 | 1.94 |
| 2006 | 9.90 | 15.86 | 0.85 | 1.37 |
| 2007 | 7.73 | 15.47 | 0.63 | 1.27 |
| 2008 | 5.30 | 11.26 | 0.50 | 1.06 |
| 2009 | 6.94 | 7.44 | 0.57 | 0.62 |
| 2010 | 7.99 | 22.04 | 0.65 | 1.79 |
| 2011 | 9.98 | 19.90 | 0.73 | 1.45 |
| 2012 | 9.36 | 9.28 | 0.72 | 0.71 |
| 2013 | 8.47 | 10.94 | 0.70 | 0.91 |
| 2014 | 3.80 | 4.77 | 0.47 | 0.59 |
| 2015 | -0.94 | -5.94 | | |
| 2016 | 2.89 | -1.95 | 0.33 | |
| 2017 | 4.08 | 9.05 | 0.43 | 0.95 |
| 2018 | 3.82 | 9.17 | 0.43 | 1.03 |
| 2019 | 4.12 | 7.92 | 0.51 | 0.98 |
| 2020 | 6.98 | 11.79 | 1.75 | 2.95 |
| 2021 | 3.24 | 5.56 | 0.44 | 0.76 |
| 2022 | 5.50 | 11.75 | 1.28 | 2.73 |
| 2023 | 2.07 | 5.19 | 0.46 | 1.15 |
| 2024 | 5.12 | 10.93 | 1.55 | 3.31 |

注：采用数据为等价热值。2005至2008年数据根据云南省第二次全国经济普查数据修正；2013至2014年数据根据云南省第三次全国经济普查数据修正；2015至2018年数据根据云南省第四次全国经济普查数据修正；2019至2023年根据云南省第五次全国经济普查数据修正。

Note: Data used in this table are equivalent calorificity. Data from 2005 to 2008 were revised based on the results of the Second National Economic Census. Data from 2013 to 2014 were revised based on the results of the Third National Economic Census. Data from 2015 to 2018 were revised based on the results of the Fourth National Economic Census. Data from 2019 to 2023 were revised based on the results of the Fifth National Economic Census.

8-14 主要年份能源利用经济效益指标（一）

Indicators on Economic Benefits from Energy Utilization in Significant Years (I)

(按当年价格计算)

(Calculated at current prices)

| 年 份 Year | 能源消费量 (万吨标准煤) Total Consumption of Energy (10 000 tons of SCE) | 工业部门消费 Industrial Consumption | 万元工业产值耗能 (吨标准煤/万元) Energy Consumption of Industrial Output Value per 10 000 yuan (ton of SCE/10 000 yuan) | 万元生产总值耗能 (吨标准煤/万元) Energy Consumption of Gross Regional Product per 10 000 yuan (ton of SCE/10 000 yuan) | 吨能创造工业产值 (万元) Industrial Output Value Created by nergy per Ton (10 000 yuan) | 吨能创造生产总值 (万元) Gross Regional Product Created by Energy per Ton (10 000 yuan) |
|-------------|--|-------------------------------------|--|---|--|--|
| 1957 | 119.20 | 72.70 | 10.65 | 5.29 | 0.09 | 0.19 |
| 1962 | 256.30 | 166.60 | 17.72 | 10.46 | 0.06 | 0.10 |
| 1965 | 348.70 | 226.70 | 17.17 | 10.37 | 0.06 | 0.10 |
| 1970 | 591.50 | 390.40 | 19.19 | 15.36 | 0.05 | 0.07 |
| 1975 | 920.30 | 607.40 | 21.74 | 16.95 | 0.05 | 0.06 |
| 1976 | 797.00 | 494.10 | 24.45 | 16.18 | 0.04 | 0.06 |
| 1977 | 931.10 | 605.20 | 20.14 | 16.67 | 0.05 | 0.06 |
| 1978 | 1065.90 | 692.80 | 12.50 | 15.44 | 0.08 | 0.06 |
| 1979 | 1072.20 | 696.90 | 11.17 | 13.96 | 0.09 | 0.07 |
| 1980 | 946.10 | 615.50 | 9.42 | 11.23 | 0.11 | 0.09 |
| 1981 | 948.40 | 612.60 | 8.44 | 10.08 | 0.12 | 0.10 |
| 1982 | 1020.60 | 668.20 | 7.99 | 9.27 | 0.13 | 0.11 |
| 1983 | 1094.70 | 651.30 | 6.85 | 9.12 | 0.15 | 0.11 |
| 1984 | 1226.30 | 709.70 | 6.32 | 8.79 | 0.16 | 0.11 |
| 1985 | 1298.33 | 761.10 | 5.59 | 7.87 | 0.18 | 0.13 |
| 1986 | 1399.07 | 875.00 | 5.95 | 7.68 | 0.17 | 0.13 |
| 1987 | 1533.22 | 937.80 | 5.16 | 6.69 | 0.19 | 0.15 |
| 1988 | 1622.52 | 991.50 | 4.05 | 5.39 | 0.25 | 0.19 |
| 1989 | 1706.87 | 1037.10 | 3.40 | 4.70 | 0.29 | 0.21 |
| 1990 | 1954.18 | 1143.60 | 3.31 | 4.33 | 0.30 | 0.23 |
| 1991 | 1961.92 | 1143.40 | 2.90 | 3.79 | 0.34 | 0.26 |
| 1992 | 2016.61 | 1189.10 | 2.49 | 3.26 | 0.40 | 0.31 |
| 1993 | 2089.80 | 1282.00 | 1.86 | 2.68 | 0.54 | 0.37 |
| 1994 | 2282.80 | 1402.70 | 1.48 | 2.34 | 0.68 | 0.43 |
| 1995 | 2640.55 | 1948.65 | 1.58 | 2.19 | 0.63 | 0.46 |
| 1996 | 2819.43 | 2036.82 | 1.58 | 1.89 | 0.63 | 0.53 |
| 1997 | 3428.98 | 2429.07 | 1.69 | 2.09 | 0.59 | 0.48 |
| 1998 | 3364.49 | 2383.39 | 1.59 | 1.88 | 0.63 | 0.53 |
| 1999 | 3287.97 | 2224.42 | 1.42 | 1.77 | 0.70 | 0.56 |
| 2000 | 3468.33 | 2346.44 | 1.48 | 1.72 | 0.68 | 0.58 |
| 2001 | 3741.03 | 2481.69 | 1.48 | 1.75 | 0.67 | 0.57 |
| 2002 | 4131.31 | 2796.86 | 1.51 | 1.79 | 0.66 | 0.56 |
| 2003 | 4449.97 | 3132.01 | 1.44 | 1.74 | 0.69 | 0.57 |
| 2004 | 5209.81 | 3802.21 | 1.53 | 1.69 | 0.65 | 0.59 |
| 2005 | 6023.97 | 4390.68 | 1.35 | 1.74 | 0.74 | 0.57 |
| 2006 | 6620.57 | 4883.00 | 1.19 | 1.66 | 0.84 | 0.60 |
| 2007 | 7132.63 | 5300.98 | 1.03 | 1.49 | 0.97 | 0.67 |
| 2008 | 7510.82 | 5597.96 | 0.98 | 1.32 | 1.03 | 0.76 |
| 2009 | 8032.06 | 5868.90 | 0.94 | 1.30 | 1.07 | 0.77 |
| 2010 | 8674.17 | 6301.64 | 0.77 | 1.20 | 1.29 | 0.83 |
| 2011 | 9540.28 | 6939.30 | 0.72 | 1.09 | 1.38 | 0.92 |
| 2012 | 10433.68 | 7591.39 | 0.65 | 1.01 | 1.53 | 0.99 |
| 2013 | 10072.09 | 7241.02 | 0.57 | 0.85 | 1.76 | 1.17 |
| 2014 | 10454.83 | 7269.69 | 0.57 | 0.82 | 1.77 | 1.23 |
| 2015 | 10424.69 | 6934.91 | 0.57 | 0.70 | 1.75 | 1.44 |
| 2016 | 10725.95 | 7091.53 | 0.55 | 0.66 | 1.81 | 1.53 |
| 2017 | 11163.57 | 7449.99 | 0.57 | 0.60 | 1.76 | 1.66 |
| 2018 | 11590.02 | 7632.21 | 0.52 | 0.56 | 1.91 | 1.80 |
| 2019 | 12067.69 | 7799.18 | 0.46 | 0.52 | 2.15 | 1.92 |
| 2020 | 12909.92 | 8604.48 | 0.51 | 0.53 | 1.97 | 1.90 |
| 2021 | 13328.40 | 8690.78 | 0.44 | 0.49 | 2.26 | 2.04 |
| 2022 | 14060.92 | 9536.00 | 0.43 | 0.49 | 2.33 | 2.06 |
| 2023 | 14351.67 | 9427.07 | 0.43 | 0.48 | 2.31 | 2.09 |
| 2024 | 15086.37 | 10265.00 | 0.49 | 0.48 | 2.03 | 2.09 |

注: 1. 能源综合数据按等价热值计算。

2. 生产总值、工业总产值按当年价计算。

3. 2005至2008年能源消费量根据云南省第二次全国经济普查数据进行了调整, 2013至2014年数据根据云南省第三次全国经济普查数据修正, 2015至2018年的数据根据云南省第四次全国经济普查数据修正。2019至2023年根据云南省第五次全国经济普查数据修正。

Notes: a. Comprehensive data of energy were calculated at equivalent calorificity.

b. Total output value and gross value of industrial output were calculated at current prices.

c. The energy consumption volume from year 2005 to 2008 were adjusted based on the data of the Second National Economic Census. Data from 2013 to 2014 were revised based on the results of the Third National Economic Census. Data from 2015 to 2018 were revised based on the results of the Fourth National Economic Census. Data from 2019 to 2023 were revised based on the results of the Fifth National Economic Census.



8-15 主要年份能源利用经济效益指标（二）

Indicators on Economic Benefits from Energy Utilization in Significant Years (II)

| 年份 Year | 能源消费总量 (万吨标准煤) Total Consumption of Energy (10 000 tons of SCE) | | 规模以上工业综合能耗 (万吨标准煤) Comprehensive Energy Consumption of the Industrial Enterprises above Designated Size (10 000 tons of SCE) | 万元生产总值耗能 (吨标准煤 / 万元) Energy Consumption of Gross Regional Product per 10 000 yuan (tons of SCE/10 000 yuan) | | 规模以上万元工业增加值能耗 (吨标准煤 / 万元) Energy Consumption per 10 000 yuan of Industrial Added Value above Designated Size (ton of SCE/10 000 yuan) |
|---|--|----------------------------------|---|---|----------------------------------|--|
| | 等价热值 Equivalent Caloricity | 当量热值 Equivalent Heat Value | 当量热值 Equivalent Heat Value | 等价热值 Equivalent Caloricity | 当量热值 Equivalent Heat Value | 当量热值 Equivalent Heat Value |
| 按 2000 年可比价计算 (calculated at comparable prices of 2000) | | | | | | |
| 2000 | 3468.33 | 2940.74 | | 1.72 | 1.46 | |
| 2001 | 3741.03 | 3240.39 | | 1.74 | 1.51 | |
| 2002 | 4131.31 | 3576.86 | | 1.76 | 1.53 | |
| 2003 | 4449.97 | 3861.70 | | 1.75 | 1.52 | |
| 2004 | 5209.81 | 4576.79 | 3338.83 | 1.83 | 1.61 | 4.35 |
| 2005 | 6023.97 | 5219.55 | 3546.35 | 1.95 | 1.69 | 4.26 |
| 按 2005 年可比价计算 (calculated at comparable prices of 2005) | | | | | | |
| 2005 | 6023.97 | 5219.55 | 3546.35 | 1.74 | 1.51 | 3.55 |
| 2006 | 6620.57 | 5976.53 | 4095.81 | 1.71 | 1.55 | 3.40 |
| 2007 | 7132.63 | 6487.79 | 4269.52 | 1.65 | 1.50 | 3.16 |
| 2008 | 7510.82 | 6534.34 | 4212.50 | 1.57 | 1.37 | 2.85 |
| 2009 | 8032.06 | 7222.76 | 4446.47 | 1.49 | 1.34 | 2.74 |
| 2010 | 8674.17 | 7655.60 | 4607.10 | 1.44 | 1.26 | 2.47 |
| 按 2010 年可比价计算 (calculated at comparable prices of 2010) | | | | | | |
| 2010 | 8674.17 | 7655.60 | 4607.10 | 1.20 | 1.06 | 2.05 |
| 2011 | 9540.28 | 8121.85 | 4974.14 | 1.16 | 0.99 | 1.88 |
| 2012 | 10433.68 | 8730.66 | 5298.34 | 1.12 | 0.94 | 1.73 |
| 2013 | 10072.09 | 8387.50 | 5732.58 | 0.97 | 0.81 | 1.67 |
| 2014 | 10454.83 | 8116.71 | 5432.34 | 0.93 | 0.72 | 1.47 |
| 2015 | 10424.69 | 7994.22 | 4837.34 | 0.80 | 0.62 | 1.23 |
| 按 2015 年可比价计算 (calculated at comparable prices of 2015) | | | | | | |
| 2015 | 10424.69 | 7994.22 | 4837.34 | 0.70 | 0.53 | 1.34 |
| 2016 | 10725.95 | 8135.67 | 4858.25 | 0.66 | 0.50 | 1.32 |
| 2017 | 11163.57 | 8424.22 | 5096.56 | 0.63 | 0.47 | 1.31 |
| 2018 | 11590.02 | 8668.79 | 5252.49 | 0.60 | 0.45 | 1.27 |
| 2019 | 12067.69 | 8980.30 | 5569.40 | 0.58 | 0.43 | 1.14 |
| 2020 | 12909.92 | 9669.91 | 6093.60 | 0.53 | 0.39 | 1.21 |
| 按 2020 年可比价计算 (calculated at comparable prices of 2020) | | | | | | |
| 2020 | 12909.92 | 9669.91 | 6093.60 | 0.53 | 0.39 | 1.22 |
| 2021 | 13328.40 | 9842.80 | 6186.83 | 0.51 | 0.37 | 1.17 |
| 2022 | 14060.92 | 10053.40 | 6439.72 | 0.51 | 0.37 | 1.08 |
| 2023 | 14351.67 | 10487.13 | 6819.80 | 0.50 | 0.37 | 1.12 |
| 2024 | 15086.37 | 10571.44 | 6761.69 | 0.49 | 0.35 | 1.17 |

注：2005至2008年数据根据云南省第二次全国经济普查数据修正，2013至2014年数据根据云南省第三次全国经济普查数据修正，2015至2018年的数据根据云南省第四次全国经济普查数据修正，2019至2023年根据云南省第五次全国经济普查数据修正。

Note: Data from 2005 to 2008 were revised based on the results of the Second National Economic Census. Data from 2013 to 2014 were revised based on the results of the Third National Economic Census. Data from 2015 to 2018 were revised based on the results of the Fourth National Economic Census. Data from 2019 to 2023 were revised based on the results of Fifth National Economic Census.

8-16 主要国民经济行业能源消费总量和构成（2020-2024年）

| 行 业 | Sector | 2020 | |
|------------------|---|--|---------------------------------|
| | | 能源消费量 (万吨标准煤) Total Consumption of Energy (10 000 tons of SCE) | 构 成 (%) Percentage (%) |
| 工 业 | Industry | 8604.48 | 100.00 |
| 轻工业 | Light Industry | 443.57 | 5.16 |
| 重工业 | Heavy Industry | 8160.91 | 94.84 |
| 采矿业 | Mining | 296.83 | 3.45 |
| 煤炭开采和洗选业 | Mining and Washing of Coal | 51.96 | 0.60 |
| 石油和天然气开采业 | Extraction of Petroleum and Natural Gas | 0.39 | 0.00 |
| 黑色金属矿采选业 | Mining and Processing of Ferrous Metal Ores | 43.11 | 0.50 |
| 有色金属矿采选业 | Mining and Processing of Non-Ferrous Metal Ores | 123.91 | 1.44 |
| 非金属矿采选业 | Mining and Processing of Non-metal Ores | 65.89 | 0.77 |
| 开采专业及辅助性活动 | Assistant Activities of Mining | | |
| 其他采矿业 | Mining of Other Ores | 11.57 | 0.13 |
| 制造业 | Manufacturing Industry | 7541.38 | 87.64 |
| 农副食品加工业 | Processing of Food from Agricultural Products | 139.34 | 1.62 |
| 食品制造业 | Manufacture of Foods | 51.53 | 0.60 |
| 酒、饮料和精制茶制造业 | Manufacture of Alcohol, Beverages and Refined Tea | 29.18 | 0.34 |
| 烟草制品业 | Manufacture of Tobacco | 34.54 | 0.40 |
| 纺织业 | Manufacture of Textile | 3.02 | 0.04 |
| 纺织服装、服饰业 | Manufacture of Textile, Wearing Apparel and Accessories | 0.81 | 0.01 |
| 皮革、毛皮、羽绒及其制造业 | Manufacture of Leather, Fur, Feather and Related Products and Footwear | 0.68 | 0.01 |
| 木材加工及竹、藤、棕、草制造业 | Processing of Timber, Manufacture of Wood, Bamboo, Rattan, Palm and Straw Products | 24.69 | 0.29 |
| 家具制造业 | Manufacture of Furniture | 3.45 | 0.04 |
| 造纸和纸制品业 | Manufacture of Paper and Paper Products | 94.22 | 1.10 |
| 印刷和记录媒介复制业 | Printing, Reproduction of Recording Media | 7.03 | 0.08 |
| 文教、工美、体育和娱乐用品制造业 | Manufacture of Articles for Culture, Education, Arts and Crafts, Sport and Entertainment Activities | 1.18 | 0.01 |

Total Energy Consumption of Main National Economic Sectors and Its Composition (2020–2024)

| 2021 | | 2022 | | 2023 | | 2024 | |
|--|--------------------------------|--|--------------------------------|--|--------------------------------|--|--------------------------------|
| 能源消费量 (万吨标准煤) Total Consumption of Energy (10 000 tons of SCE) | 构成 (%) Percentage (%) | 能源消费量 (万吨标准煤) Total Consumption of Energy (10 000 tons of SCE) | 构成 (%) Percentage (%) | 能源消费量 (万吨标准煤) Total Consumption of Energy (10 000 tons of SCE) | 构成 (%) Percentage (%) | 能源消费量 (万吨标准煤) Total Consumption of Energy (10 000 tons of SCE) | 构成 (%) Percentage (%) |
| 8690.78 | 100.00 | 9536.00 | 100.00 | 9427.07 | 100.00 | 10265.00 | 100.00 |
| 510.08 | 5.87 | 535.53 | 5.62 | 565.56 | 6.00 | 489.39 | 4.77 |
| 8180.70 | 94.13 | 9000.46 | 94.38 | 8861.51 | 94.00 | 9775.61 | 95.23 |
| 279.33 | 3.21 | 290.33 | 3.04 | 537.14 | 5.70 | 280.18 | 2.73 |
| 56.03 | 0.64 | 64.44 | 0.68 | 260.45 | 2.76 | 67.75 | 0.66 |
| 0.17 | 0.00 | 0.17 | 0.00 | 58.07 | 0.62 | 0.33 | 0.00 |
| 46.66 | 0.54 | 48.33 | 0.51 | 7.82 | 0.08 | 43.01 | 0.42 |
| 118.12 | 1.36 | 118.78 | 1.25 | 46.40 | 0.49 | 119.73 | 1.17 |
| 47.99 | 0.55 | 48.59 | 0.51 | 123.16 | 1.31 | 41.92 | 0.41 |
| 10.36 | 0.12 | 0.03 | 0.00 | 32.44 | 0.34 | 0.03 | 0.00 |
| | | 10.00 | 0.10 | 8.81 | 0.09 | 7.42 | 0.07 |
| 7635.06 | 87.85 | 8465.26 | 88.77 | 8271.60 | 87.74 | 9019.92 | 87.87 |
| 149.64 | 1.72 | 169.11 | 1.77 | 184.64 | 1.96 | 144.94 | 1.41 |
| 76.38 | 0.88 | 72.43 | 0.76 | 89.32 | 0.95 | 84.92 | 0.83 |
| 39.13 | 0.45 | 29.81 | 0.31 | 32.42 | 0.34 | 34.23 | 0.33 |
| 32.78 | 0.38 | 33.52 | 0.35 | 33.02 | 0.35 | 33.40 | 0.33 |
| 3.00 | 0.03 | 2.63 | 0.03 | 3.92 | 0.04 | 4.30 | 0.04 |
| 1.23 | 0.01 | 1.43 | 0.01 | 1.52 | 0.02 | 2.13 | 0.02 |
| 0.69 | 0.01 | 0.70 | 0.01 | 0.69 | 0.01 | 0.69 | 0.01 |
| 28.64 | 0.33 | 27.20 | 0.29 | 29.15 | 0.31 | 28.07 | 0.27 |
| 4.29 | 0.05 | 4.24 | 0.04 | 4.60 | 0.05 | 4.58 | 0.04 |
| 100.09 | 1.15 | 150.94 | 1.58 | 135.53 | 1.44 | 99.37 | 0.97 |
| 8.08 | 0.09 | 7.54 | 0.08 | 8.15 | 0.09 | 7.53 | 0.07 |
| 0.81 | 0.01 | 0.74 | 0.01 | 0.74 | 0.01 | 0.79 | 0.01 |

8-16 续表

| 行 业 | Sector | 2020 | |
|-------------------------|--|---|---------------------------------|
| | | 能源消费量 (万吨标准煤) Total Consumption of Energy (10 000 tons of SCE) | 构 成 (%) Percentage (%) |
| 石油、煤炭及其他燃料加工业 | Processing of Petroleum, Coal and Other Fuels | 486.51 | 5.65 |
| 化学原料和化学制品制造业 | Manufacture of Raw Chemical Materials and Chemical Products | 1224.87 | 14.24 |
| 医药制造业 | Manufacture of Medicines | 26.89 | 0.31 |
| 化学纤维制造业 | Manufacture of Chemical Fibres | 4.01 | 0.05 |
| 橡胶和塑料制品业 | Manufacture of Rubber and Plastics Products | 43.98 | 0.51 |
| 非金属矿物制品业 | Manufacture of Non-metallic Mineral Products | 1772.40 | 20.60 |
| 黑色金属冶炼和压延加工业 | Smelting and Pressing of Ferrous Metals | 1465.39 | 17.03 |
| 有色金属冶炼和压延加工业 | Smelting and Pressing of Non-ferrous Metals | 1930.39 | 22.43 |
| 金属制品业 | Manufacture of Metal Products | 41.80 | 0.49 |
| 通用设备制造业 | Manufacture of General Purpose Machinery | 5.06 | 0.06 |
| 专用设备制造业 | Manufacture of Special Purpose Machinery | 4.10 | 0.05 |
| 汽车制造业 | Manufacture of Automobiles | 8.19 | 0.10 |
| 铁路、船舶、航空航天和其他运输设备制造业 | Manufacture of Railway, Ship, Aerospace and Other Transport Equipments | 2.32 | 0.03 |
| 电气机械和器材制造业 | Manufacture of Electrical Machinery and Apparatus | 20.90 | 0.24 |
| 计算机、通信和其他电子设备制造业 | Manufacture of Computers, Communication and Other Electronic Equipment | 38.01 | 0.44 |
| 仪器仪表制造业 | Manufacture of Measuring Instruments and Machinery | 2.10 | 0.02 |
| 其他制造业 | Other Manufacture | 47.69 | 0.55 |
| 废弃资源综合利用业 | Utilization of Waste Resources | 25.49 | 0.30 |
| 金属制品、机械和设备修理业 | Repair Service of Metal Products, Machinery and Equipment | 1.59 | 0.02 |
| 电力、热力、燃气及水生产和供应业 | Production and Supply of Electricity, Heat, Gas and Water | 766.28 | 8.91 |
| 电力、热力生产和供应业 | Production and Supply of Electric Power and Heat Power | 712.22 | 8.28 |
| 燃气生产和供应业 | Production and Supply of Gas | 17.68 | 0.21 |
| 水的生产和供应业 | Production and Supply of Water | 36.37 | 0.42 |
| 建筑业 | Construction | 328.54 | 3.82 |
| 交通运输、仓储和邮政业 | Transport, Storage and Post | 1499.16 | 17.42 |

注：能源综合消费量按等价热值计算。

continued

| 2021 | | 2022 | | 2023 | | 2024 | |
|--|--------------------------------|--|--------------------------------|--|--------------------------------|--|--------------------------------|
| 能源消费量 (万吨标准煤) Total Consumption of Energy (10 000 tons of SCE) | 构成 (%) Percentage (%) | 能源消费量 (万吨标准煤) Total Consumption of Energy (10 000 tons of SCE) | 构成 (%) Percentage (%) | 能源消费量 (万吨标准煤) Total Consumption of Energy (10 000 tons of SCE) | 构成 (%) Percentage (%) | 能源消费量 (万吨标准煤) Total Consumption of Energy (10 000 tons of SCE) | 构成 (%) Percentage (%) |
| 404.42 | 4.65 | 463.41 | 4.86 | 464.30 | 4.93 | 454.39 | 4.43 |
| 1124.58 | 12.94 | 1186.30 | 12.44 | 1143.63 | 12.13 | 1281.77 | 12.49 |
| 29.51 | 0.34 | 31.45 | 0.33 | 33.32 | 0.35 | 31.39 | 0.31 |
| 4.56 | 0.05 | 4.22 | 0.04 | 4.26 | 0.05 | 5.81 | 0.06 |
| 56.66 | 0.65 | 57.94 | 0.61 | 70.13 | 0.74 | 66.37 | 0.65 |
| 1672.12 | 19.24 | 1584.82 | 16.62 | 1371.78 | 14.55 | 1318.09 | 12.84 |
| 1493.89 | 17.19 | 1407.62 | 14.76 | 1335.50 | 14.17 | 1402.37 | 13.66 |
| 2147.08 | 24.71 | 2854.98 | 29.94 | 2817.03 | 29.88 | 3296.33 | 32.11 |
| 47.21 | 0.54 | 42.06 | 0.44 | 44.22 | 0.47 | 44.27 | 0.43 |
| 5.99 | 0.07 | 6.32 | 0.07 | 9.78 | 0.10 | 11.80 | 0.11 |
| 5.92 | 0.07 | 7.14 | 0.07 | 7.53 | 0.08 | 7.10 | 0.07 |
| 7.43 | 0.09 | 5.92 | 0.06 | 4.84 | 0.05 | 4.98 | 0.05 |
| 2.76 | 0.03 | 2.34 | 0.02 | 2.07 | 0.02 | 2.09 | 0.02 |
| 29.32 | 0.34 | 50.85 | 0.53 | 76.33 | 0.81 | 114.11 | 1.11 |
| 57.45 | 0.66 | 185.22 | 1.94 | 282.37 | 3.00 | 459.43 | 4.48 |
| 2.60 | 0.03 | 2.43 | 0.03 | 2.46 | 0.03 | 2.64 | 0.03 |
| 59.90 | 0.69 | 26.78 | 0.28 | 33.42 | 0.35 | 35.31 | 0.34 |
| 36.82 | 0.42 | 42.77 | 0.45 | 42.05 | 0.45 | 33.55 | 0.33 |
| 2.08 | 0.02 | 2.42 | 0.03 | 2.87 | 0.03 | 3.18 | 0.03 |
| 776.39 | 8.93 | 780.41 | 8.18 | 618.32 | 6.56 | 964.90 | 9.40 |
| 709.30 | 8.16 | 713.56 | 7.48 | 551.61 | 5.85 | 888.33 | 8.65 |
| 15.73 | 0.18 | 15.33 | 0.16 | 11.38 | 0.12 | 10.84 | 0.11 |
| 51.36 | 0.59 | 51.52 | 0.54 | 55.33 | 0.59 | 65.73 | 0.64 |
| 371.97 | 4.28 | 297.68 | 3.12 | 275.30 | 2.92 | 250.59 | 2.44 |
| 1597.08 | 18.38 | 1465.89 | 15.37 | 1636.71 | 17.36 | 1503.00 | 14.64 |

Note: The energy consumption volume was calculated according to the equivalent calorificity.

8-17 主要国民经济行业煤炭消费量和构成（2020–2024年）

| 行 业 | Sector | 2020 | |
|------------------|---|---|---------------------------------|
| | | 煤炭消费量 (万吨) Total Consumption of Coal (10 000 tons) | 构 成 (%) Percentage (%) |
| 工 业 | Industry | 7168.42 | 100.00 |
| 轻工业 | Light Industry | 176.19 | 2.46 |
| 重工业 | Heavy Industry | 6992.23 | 97.54 |
| 采矿业 | Mining | 54.51 | 0.76 |
| 煤炭开采和洗选业 | Mining and Washing of Coal | 1.15 | 0.02 |
| 石油和天然气开采业 | Extraction of Petroleum and Natural Gas | | |
| 黑色金属矿采选业 | Mining and Processing of Ferrous Metal Ores | 4.86 | 0.07 |
| 有色金属矿采选业 | Mining and Processing of Non-Ferrous Metal Ores | 0.69 | 0.01 |
| 非金属矿采选业 | Mining and Processing of Non-metal Ores | 47.81 | 0.67 |
| 开采专业及辅助性活动 | Assistant Activities of Mining | | |
| 其他采矿业 | Mining of Other Ores | | |
| 制造业 | Manufacturing Industry | 4933.98 | 68.83 |
| 农副食品加工业 | Processing of Food from Agricultural Products | 34.28 | 0.48 |
| 食品制造业 | Manufacture of Foods | 44.99 | 0.63 |
| 酒、饮料和精制茶制造业 | Manufacture of Alcohol, Beverages and Refined Tea | 15.54 | 0.22 |
| 烟草制品业 | Manufacture of Tobacco | 2.97 | 0.04 |
| 纺织业 | Manufacture of Textile | 1.60 | 0.02 |
| 纺织服装、服饰业 | Manufacture of Textile, Wearing Apparel and Accessories | 0.02 | 0.00 |
| 皮革、毛皮、羽绒及其制造业 | Manufacture of Leather, Fur, Feather and Related Products and Footwear | | |
| 木材加工及竹、藤、棕、草制造业 | Processing of Timber, Manufacture of Wood, Bamboo, Rattan, Palm and Straw Products | 0.11 | 0.00 |
| 家具制造业 | Manufacture of Furniture | | |
| 造纸和纸制品业 | Manufacture of Paper and Paper Products | 67.01 | 0.93 |
| 印刷和记录媒介复制业 | Printing, Reproduction of Recording Media | 0.30 | 0.00 |
| 文教、工美、体育和娱乐用品制造业 | Manufacture of Articles for Culture, Education, Arts and Crafts, Sport and Entertainment Activities | 0.55 | 0.01 |

Total Consumption Of Coal of Main National Economic Sectors and Its Composition (2020–2024)

| 2021 | | 2022 | | 2023 | | 2024 | |
|--|--------------------------------|--|--------------------------------|--|--------------------------------|--|--------------------------------|
| 煤炭消费量 (万吨) Total Consumption of Coal (10 000 tons) | 构成 (%) Percentage (%) | 煤炭消费量 Total Consumption of Coal | 构成 (%) Percentage (%) | 煤炭消费量 Total Consumption of Coal | 构成 (%) Percentage (%) | 煤炭消费量 Total Consumption of Coal | 构成 (%) Percentage (%) |
| 7492.74 | 100.00 | 7237.26 | 100.00 | 7878.19 | 100.00 | 7367.19 | 100.00 |
| 218.82 | 2.92 | 165.63 | 2.21 | 171.28 | 2.29 | 152.57 | 2.04 |
| 7273.92 | 97.08 | 7071.63 | 94.38 | 7706.91 | 102.86 | 7214.62 | 96.29 |
| 15.49 | 0.21 | 15.43 | 0.21 | 12.67 | 0.17 | 11.21 | 0.15 |
| 0.80 | 0.01 | 0.04 | 0.00 | 0.09 | 0.00 | 0.22 | 0.00 |
| 4.67 | 0.06 | 6.60 | 0.09 | 6.70 | 0.09 | 5.69 | 0.08 |
| 0.76 | 0.01 | 0.82 | 0.01 | 1.14 | 0.02 | 1.29 | 0.02 |
| 9.26 | 0.12 | 7.97 | 0.11 | 4.74 | 0.06 | 4.01 | 0.05 |
| 4909.64 | 65.53 | 4719.25 | 62.98 | 4452.15 | 59.42 | 4373.63 | 58.37 |
| 20.05 | 0.27 | 10.73 | 0.14 | 8.95 | 0.12 | 7.60 | 0.10 |
| 84.70 | 1.13 | 75.37 | 1.01 | 94.97 | 1.27 | 71.17 | 0.95 |
| 29.42 | 0.39 | 7.71 | 0.10 | 8.02 | 0.11 | 5.36 | 0.07 |
| 3.66 | 0.05 | 2.80 | 0.04 | 1.31 | 0.02 | 1.29 | 0.02 |
| 0.96 | 0.01 | 0.61 | 0.01 | 0.33 | 0.00 | 0.31 | 0.00 |
| 0.04 | 0.00 | 0.06 | 0.00 | | | | |
| 71.40 | 0.95 | 59.97 | 0.80 | 49.65 | 0.66 | 57.16 | 0.76 |
| 0.22 | 0.00 | 0.23 | 0.00 | 0.41 | 0.01 | 0.31 | 0.00 |
| 0.01 | 0.00 | | | | | | |

8-17 续表

| 行 业 | Sector | 2020 | |
|-------------------------|--|---|---------------------------------|
| | | 煤炭消费量 (万吨) Total Consumption of Coal (10 000 tons) | 构 成 (%) Percentage (%) |
| 石油、煤炭及其他燃料加工业 | Processing of Petroleum, Coal and Other Fuels | 1721.91 | 24.02 |
| 化学原料和化学制品制造业 | Manufacture of Raw Chemical Materials and Chemical Products | 761.19 | 10.62 |
| 医药制造业 | Manufacture of Medicines | 4.26 | 0.06 |
| 化学纤维制造业 | Manufacture of Chemical Fibres | 4.41 | 0.06 |
| 橡胶和塑料制品业 | Manufacture of Rubber and Plastics Products | 5.01 | 0.07 |
| 非金属矿物制品业 | Manufacture of Non-metallic Mineral Products | 1603.31 | 22.37 |
| 黑色金属冶炼和压延加工业 | Smelting and Pressing of Ferrous Metals | 367.86 | 5.13 |
| 有色金属冶炼和压延加工业 | Smelting and Pressing of Non-ferrous Metals | 283.61 | 3.96 |
| 金属制品业 | Manufacture of Metal Products | 3.56 | 0.05 |
| 通用设备制造业 | Manufacture of General Purpose Machinery | | |
| 专用设备制造业 | Manufacture of Special Purpose Machinery | 0.20 | 0.00 |
| 汽车制造业 | Manufacture of Automobiles | | |
| 铁路、船舶、航空航天和其他运输设备制造业 | Manufacture of Railway, Ship, Aerospace and Other Transport Equipments | | |
| 电气机械和器材制造业 | Manufacture of Electrical Machinery and Apparatus | | |
| 计算机、通信和其他电子设备制造业 | Manufacture of Computers, Communication and Other Electronic Equipment | 0.02 | 0.00 |
| 仪器仪表制造业 | Manufacture of Measuring Instruments and Machinery | | |
| 其他制造业 | Other Manufacture | 0.26 | 0.00 |
| 废弃资源综合利用业 | Utilization of Waste Resources | 11.01 | 0.15 |
| 金属制品、机械和设备修理业 | Repair Service of Metal Products, Machinery and Equipment | | |
| 电力、热力、燃气及水生产和供应业 | Production and Supply of Electricity, Heat, Gas and Water | 2179.93 | 30.41 |
| 电力、热力生产和供应业 | Production and Supply of Electric Power and Heat Power | 2151.83 | 30.02 |
| 燃气生产和供应业 | Production and Supply of Gas | 28.10 | 0.39 |
| 水的生产和供应业 | Production and Supply of Water | | |
| 建筑业 | Construction | 6.21 | |
| 交通运输、仓储和邮政业 | Transport, Storage and Post | | |

continued

| 2021 | | 2022 | | 2023 | | 2024 | |
|--|--------------------------------|--|--------------------------------|--|--------------------------------|--|--------------------------------|
| 煤炭消费量 (万吨) Total Consumption of Coal (10 000 tons) | 构成 (%) Percentage (%) | 煤炭消费量 Total Consumption of Coal | 构成 (%) Percentage (%) | 煤炭消费量 Total Consumption of Coal | 构成 (%) Percentage (%) | 煤炭消费量 Total Consumption of Coal | 构成 (%) Percentage (%) |
| 1905.70 | 25.43 | 1936.64 | 25.85 | 1673.72 | 22.34 | 1504.18 | 20.08 |
| 782.70 | 10.45 | 763.17 | 10.19 | 698.43 | 9.32 | 808.77 | 10.79 |
| 3.97 | 0.05 | 3.86 | 0.05 | 3.20 | 0.04 | 3.15 | 0.04 |
| 4.43 | 0.06 | 4.35 | 0.06 | 4.44 | 0.06 | 6.22 | 0.08 |
| 6.04 | 0.08 | 3.88 | 0.05 | 18.99 | 0.25 | 2.55 | 0.03 |
| 1340.64 | 17.89 | 1205.51 | 16.09 | 1035.29 | 13.82 | 1012.62 | 13.51 |
| 366.21 | 4.89 | 347.57 | 4.64 | 564.16 | 7.53 | 594.04 | 7.93 |
| 266.71 | 3.56 | 273.95 | 3.66 | 268.48 | 3.58 | 276.46 | 3.69 |
| 2.23 | 0.03 | 0.11 | 0.00 | 0.11 | 0.00 | 0.20 | 0.00 |
| 0.07 | 0.00 | 0.13 | 0.00 | 0.12 | 0.00 | 0.05 | 0.00 |
| | | | | | | 3.52 | 0.05 |
| 20.47 | 0.27 | 22.60 | 0.30 | 21.57 | 0.29 | 18.67 | 0.25 |
| 2567.62 | 34.27 | 2502.58 | 33.40 | 3413.37 | 45.56 | 2982.35 | 39.80 |
| 2555.10 | 34.10 | 2502.26 | 33.40 | 3413.37 | 45.56 | 2982.35 | 39.80 |
| 12.52 | 0.17 | 0.32 | 0.00 | | | | |
| 4.00 | | 2.80 | | 2.70 | | 0 | |

8-18 主要国民经济行业焦炭消费总量和构成（2020-2024年）

| 行 业 | Sector | 2020 | |
|------------------|---|---|---------------------------------|
| | | 焦炭消费量 (万吨) Total Consumption of Coke (10 000 tons) | 构 成 (%) Percentage (%) |
| 工 业 | Industry | 1084.71 | 100.00 |
| 轻工业 | Light Industry | | |
| 重工业 | Heavy Industry | 1084.71 | 100.00 |
| 采矿业 | Mining | 0.28 | 0.03 |
| 煤炭开采和洗选业 | Mining and Washing of Coal | | |
| 石油和天然气开采业 | Extraction of Petroleum and Natural Gas | | |
| 黑色金属矿采选业 | Mining and Processing of Ferrous Metal Ores | | |
| 有色金属矿采选业 | Mining and Processing of Non-Ferrous Metal Ores | 0.28 | 0.03 |
| 非金属矿采选业 | Mining and Processing of Non-metal Ores | | |
| 开采专业及辅助性活动 | Assistant Activities of Mining | | |
| 其他采矿业 | Mining of Other Ores | | |
| 制造业 | Manufacturing Industry | 1084.43 | 99.97 |
| 农副食品加工业 | Processing of Food from Agricultural Products | | |
| 食品制造业 | Manufacture of Foods | | |
| 酒、饮料和精制茶制造业 | Manufacture of Alcohol, Beverages and Refined Tea | | |
| 烟草制品业 | Manufacture of Tobacco | | |
| 纺织业 | Manufacture of Textile | | |
| 纺织服装、服饰业 | Manufacture of Textile, Wearing Apparel and Accessories | | |
| 皮革、毛皮、羽绒及其制造业 | Manufacture of Leather, Fur, Feather and Related Products and Footwear | | |
| 木材加工及竹、藤、棕、草制造业 | Processing of Timber, Manufacture of Wood, Bamboo, Rattan, Palm and Straw Products | | |
| 家具制造业 | Manufacture of Furniture | | |
| 造纸和纸制品业 | Manufacture of Paper and Paper Products | | |
| 印刷和记录媒介复制业 | Printing, Reproduction of Recording Media | | |
| 文教、工美、体育和娱乐用品制造业 | Manufacture of Articles for Culture, Education, Arts and Crafts, Sport and Entertainment Activities | | |

Total Consumption of Coke of Main National Economic Sectors and Its Composition (2020–2024)

| 2021 | | 2022 | | 2023 | | 2024 | |
|--|--------------------------------|--|--------------------------------|--|--------------------------------|--|--------------------------------|
| 焦炭消费量 (万吨) Total Consumption of Coke (10 000 tons) | 构成 (%) Percentage (%) | 焦炭消费量 (万吨) Total Consumption of Coke (10 000 tons) | 构成 (%) Percentage (%) | 焦炭消费量 (万吨) Total Consumption of Coke (10 000 tons) | 构成 (%) Percentage (%) | 焦炭消费量 (万吨) Total Consumption of Coke (10 000 tons) | 构成 (%) Percentage (%) |
| 1048.80 | 100.00 | 1039.06 | 100.00 | 970.93 | 100.00 | 942.96 | 100.00 |
| 0.01 | | 0.01 | | | | | |
| 1048.79 | 100.00 | 1039.05 | 100.00 | 970.93 | 100.00 | 942.96 | 100.00 |
| 2.59 | 0.25 | 4.08 | 0.39 | 2.96 | 0.30 | 4.73 | 0.50 |
| | | 0.53 | 0.05 | 0.43 | 0.04 | 0.59 | 0.06 |
| 2.59 | 0.25 | 3.55 | 0.34 | 2.53 | 0.26 | 1.55 | 0.16 |
| | | | | | | 2.59 | 0.27 |
| 1046.21 | 99.75 | 1034.98 | 99.61 | 967.97 | 99.70 | 938.23 | 99.50 |
| 0.01 | | 0.01 | | | | | |

8-18 续表

| 行 业 | Sector | 2020 | |
|-------------------------|--|---|---------------------------------|
| | | 焦炭消费量 (万吨) Total Consumption of Coke (10 000 tons) | 构 成 (%) Percentage (%) |
| 石油、煤炭及其他燃料加工业 | Processing of Petroleum, Coal and Other Fuels | 0.11 | 0.01 |
| 化学原料和化学制品制造业 | Manufacture of Raw Chemical Materials and Chemical Products | 124.49 | 11.48 |
| 医药制造业 | Manufacture of Medicines | | |
| 化学纤维制造业 | Manufacture of Chemical Fibres | | |
| 橡胶和塑料制品业 | Manufacture of Rubber and Plastics Products | | |
| 非金属矿物制品业 | Manufacture of Non-metallic Mineral Products | 0.42 | 0.04 |
| 黑色金属冶炼和压延加工业 | Smelting and Pressing of Ferrous Metals | 916.03 | 84.45 |
| 有色金属冶炼和压延加工业 | Smelting and Pressing of Non-ferrous Metals | 33.61 | 3.10 |
| 金属制品业 | Manufacture of Metal Products | 6.95 | 0.64 |
| 通用设备制造业 | Manufacture of General Purpose Machinery | 0.32 | 0.03 |
| 专用设备制造业 | Manufacture of Special Purpose Machinery | | |
| 汽车制造业 | Manufacture of Automobiles | | |
| 铁路、船舶、航空航天和其他运输设备制造业 | Manufacture of Railway, Ship, Aerospace and Other Transport Equipments | | |
| 电气机械和器材制造业 | Manufacture of Electrical Machinery and Apparatus | | |
| 计算机、通信和其他电子设备制造业 | Manufacture of Computers, Communication and Other Electronic Equipment | | |
| 仪器仪表制造业 | Manufacture of Measuring Instruments and Machinery | | |
| 其他制造业 | Other Manufacture | | |
| 废弃资源综合利用业 | Utilization of Waste Resources | 2.50 | 0.23 |
| 金属制品、机械和设备修理业 | Repair Service of Metal Products, Machinery and Equipment | | |
| 电力、热力、燃气及水生产和供应业 | Production and Supply of Electricity, Heat, Gas and Water | | |
| 电力、热力生产和供应业 | Production and Supply of Electric Power and Heat Power | | |
| 燃气生产和供应业 | Production and Supply of Gas | | |
| 水的生产和供应业 | Production and Supply of Water | | |
| 建筑业 | Construction | | |
| 交通运输、仓储和邮政业 | Transport, Storage and Post | | |

continued

| 2021 | | 2022 | | 2023 | | 2024 | |
|--|--------------------------------|--|--------------------------------|--|--------------------------------|--|--------------------------------|
| 焦炭消费量 (万吨) Total Consumption of Coke (10 000 tons) | 构成 (%) Percentage (%) | 焦炭消费量 (万吨) Total Consumption of Coke (10 000 tons) | 构成 (%) Percentage (%) | 焦炭消费量 (万吨) Total Consumption of Coke (10 000 tons) | 构成 (%) Percentage (%) | 焦炭消费量 (万吨) Total Consumption of Coke (10 000 tons) | 构成 (%) Percentage (%) |
| 0.02 | | | | | | | |
| 113.92 | 10.86 | 138.05 | 13.29 | 124.33 | 12.81 | 129.02 | 13.68 |
| | | | | | | | |
| 0.93 | 0.09 | 0.84 | 0.08 | 1.28 | 0.13 | 1.30 | 0.14 |
| 888.53 | 84.72 | 868.07 | 83.54 | 820.45 | 84.50 | 789.61 | 83.74 |
| 33.34 | 3.18 | 24.23 | 2.33 | 16.82 | 1.73 | 14.28 | 1.51 |
| 6.62 | 0.63 | 0.30 | 0.03 | 0.31 | 0.03 | 0.31 | 0.03 |
| 0.23 | 0.02 | 0.20 | 0.02 | 0.90 | 0.09 | 0.32 | 0.03 |
| | | | | | | | |
| 2.64 | 0.25 | 3.26 | 0.31 | 3.88 | 0.40 | 3.39 | 0.36 |

8-19 主要国民经济行业石油消费量和构成（2020-2024年）

| 行 业 | Sector | 2020 | |
|------------------|---|--|---------------------------------|
| | | 石油消费量 (万吨) Total Consumption of Petroleum (10 000 tons) | 构 成 (%) Percentage (%) |
| 工 业 | Industry | 310.83 | 100.00 |
| 轻工业 | Light Industry | 2.27 | 0.73 |
| 重工业 | Heavy Industry | 308.56 | 99.27 |
| 采矿业 | Mining | 20.97 | 6.75 |
| 煤炭开采和洗选业 | Mining and Washing of Coal | 6.44 | 2.07 |
| 石油和天然气开采业 | Extraction of Petroleum and Natural Gas | | |
| 黑色金属矿采选业 | Mining and Processing of Ferrous Metal Ores | 1.32 | 0.42 |
| 有色金属矿采选业 | Mining and Processing of Non-Ferrous Metal Ores | 6.59 | 2.12 |
| 非金属矿采选业 | Mining and Processing of Non-metal Ores | 6.62 | 2.13 |
| 开采专业及辅助性活动 | Assistant Activities of Mining | | |
| 其他采矿业 | Mining of Other Ores | | |
| 制造业 | Manufacturing Industry | 287.13 | 92.38 |
| 农副食品加工业 | Processing of Food from Agricultural Products | 0.31 | 0.10 |
| 食品制造业 | Manufacture of Foods | 0.87 | 0.28 |
| 酒、饮料和精制茶制造业 | Manufacture of Alcohol, Beverages and Refined Tea | 0.25 | 0.08 |
| 烟草制品业 | Manufacture of Tobacco | 0.19 | 0.06 |
| 纺织业 | Manufacture of Textile | | |
| 纺织服装、服饰业 | Manufacture of Textile, Wearing Apparel and Accessories | | |
| 皮革、毛皮、羽绒及其制造业 | Manufacture of Leather, Fur, Feather and Related Products and Footwear | | |
| 木材加工及竹、藤、棕、草制造业 | Processing of Timber, Manufacture of Wood, Bamboo, Rattan, Palm and Straw Products | 0.18 | 0.06 |
| 家具制造业 | Manufacture of Furniture | 0.01 | |
| 造纸和纸制品业 | Manufacture of Paper and Paper Products | 0.25 | 0.08 |
| 印刷和记录媒介复制业 | Printing, Reproduction of Recording Media | 0.13 | 0.04 |
| 文教、工美、体育和娱乐用品制造业 | Manufacture of Articles for Culture, Education, Arts and Crafts, Sport and Entertainment Activities | 0.02 | 0.01 |

Total Consumption of Petroleum of Main National Economic Sectors and Its Composition (2020–2024)

| 2021 | | 2022 | | 2023 | | 2024 | |
|---|--------------------------------|---|--------------------------------|---|--------------------------------|---|--------------------------------|
| 石油消费量 (万吨) Total Consumption of Petroleum (10 000 tons) | 构成 (%) Percentage (%) | 石油消费量 (万吨) Total Consumption of Petroleum (10 000 tons) | 构成 (%) Percentage (%) | 石油消费量 (万吨) Total Consumption of Petroleum (10 000 tons) | 构成 (%) Percentage (%) | 石油消费量 (万吨) Total Consumption of Petroleum (10 000 tons) | 构成 (%) Percentage (%) |
| 236.79 | 100.00 | 295.17 | 100.00 | 314.77 | 100.00 | 297.56 | 100.00 |
| 2.30 | 0.97 | 2.78 | 0.94 | 3.73 | 1.18 | 2.01 | 0.68 |
| 234.49 | 99.03 | 292.39 | 99.06 | 311.04 | 98.82 | 295.55 | 99.32 |
| 16.31 | 6.89 | 17.73 | 6.01 | 19.72 | 6.26 | 16.20 | 5.44 |
| 5.23 | 2.21 | 5.51 | 1.87 | 7.14 | 2.27 | 5.01 | 1.68 |
| 1.27 | 0.54 | 1.25 | 0.42 | 0.95 | 0.30 | 0.87 | 0.29 |
| 4.03 | 1.70 | 3.39 | 1.15 | 3.37 | 1.07 | 2.76 | 0.93 |
| 5.78 | 2.44 | 7.56 | 2.56 | 8.23 | 2.61 | 7.54 | 2.53 |
| | | 0.02 | 0.01 | 0.03 | 0.01 | 0.02 | 0.01 |
| 217.61 | 91.90 | 274.82 | 93.11 | 292.40 | 92.89 | 278.49 | 93.59 |
| 0.47 | 0.20 | 0.53 | 0.18 | 0.83 | 0.26 | 0.34 | 0.11 |
| 0.92 | 0.39 | 1.46 | 0.49 | 1.98 | 0.63 | 0.86 | 0.29 |
| 0.20 | 0.08 | 0.16 | 0.05 | 0.14 | 0.04 | 0.12 | 0.04 |
| 0.17 | 0.07 | 0.17 | 0.06 | 0.20 | 0.06 | 0.17 | 0.06 |
| | | | | 0.01 | | | |
| | | | | 0.01 | | | |
| 0.19 | 0.08 | 0.20 | 0.07 | 0.39 | 0.12 | 0.32 | 0.11 |
| | | | | 0.03 | 0.01 | 0.02 | 0.01 |
| 0.25 | 0.11 | 0.24 | 0.08 | 0.22 | 0.07 | 0.24 | 0.08 |
| 0.13 | 0.05 | 0.10 | 0.03 | 0.15 | 0.05 | 0.14 | 0.05 |
| 0.02 | 0.01 | | | 0.01 | | | |

8-19 续表

| 行 业 | Sector | 2020 | |
|-------------------------|--|--|---------------------------------|
| | | 石油消费量 (万吨) Total Consumption of Petroleum (10 000 tons) | 构 成 (%) Percentage (%) |
| 石油、煤炭及其他燃料加工业 | Processing of Petroleum, Coal and Other Fuels | 34.42 | 11.07 |
| 化学原料和化学制品制造业 | Manufacture of Raw Chemical Materials and Chemical Products | 99.99 | 32.17 |
| 医药制造业 | Manufacture of Medicines | 0.24 | 0.08 |
| 化学纤维制造业 | Manufacture of Chemical Fibres | | |
| 橡胶和塑料制品业 | Manufacture of Rubber and Plastics Products | 0.15 | 0.05 |
| 非金属矿物制品业 | Manufacture of Non-metallic Mineral Products | 109.98 | 35.38 |
| 黑色金属冶炼和压延加工业 | Smelting and Pressing of Ferrous Metals | 8.72 | 2.81 |
| 有色金属冶炼和压延加工业 | Smelting and Pressing of Non-ferrous Metals | 29.40 | 9.46 |
| 金属制品业 | Manufacture of Metal Products | 0.37 | 0.12 |
| 通用设备制造业 | Manufacture of General Purpose Machinery | 0.04 | 0.01 |
| 专用设备制造业 | Manufacture of Special Purpose Machinery | 0.12 | 0.04 |
| 汽车制造业 | Manufacture of Automobiles | 0.99 | 0.32 |
| 铁路、船舶、航空航天和其他运输设备制造业 | Manufacture of Railway, Ship, Aerospace and Other Transport Equipments | 0.06 | 0.02 |
| 电气机械和器材制造业 | Manufacture of Electrical Machinery and Apparatus | 0.29 | 0.09 |
| 计算机、通信和其他电子设备制造业 | Manufacture of Computers, Communication and Other Electronic Equipment | | |
| 仪器仪表制造业 | Manufacture of Measuring Instruments and Machinery | 0.02 | 0.01 |
| 其他制造业 | Other Manufacture | | |
| 废弃资源综合利用业 | Utilization of Waste Resources | 0.13 | 0.04 |
| 金属制品、机械和设备修理业 | Repair Service of Metal Products, Machinery and Equipment | | |
| 电力、热力、燃气及水生产和供应业 | Production and Supply of Electricity, Heat, Gas and Water | 2.73 | 0.88 |
| 电力、热力生产和供应业 | Production and Supply of Electric Power and Heat Power | 2.49 | 0.80 |
| 燃气生产和供应业 | Production and Supply of Gas | 0.16 | 0.05 |
| 水的生产和供应业 | Production and Supply of Water | 0.08 | 0.03 |
| 建筑业 | Construction | 110.58 | |
| 交通运输、仓储和邮政业 | Transport, Storage and Post | 923.48 | |

continued

| 2021 | | 2022 | | 2023 | | 2024 | |
|---|--------------------------------|---|--------------------------------|---|--------------------------------|---|--------------------------------|
| 石油消费量 (万吨) Total Consumption of Petroleum (10 000 tons) | 构成 (%) Percentage (%) | 石油消费量 (万吨) Total Consumption of Petroleum (10 000 tons) | 构成 (%) Percentage (%) | 石油消费量 (万吨) Total Consumption of Petroleum (10 000 tons) | 构成 (%) Percentage (%) | 石油消费量 (万吨) Total Consumption of Petroleum (10 000 tons) | 构成 (%) Percentage (%) |
| 46.05 | 19.45 | 43.39 | 14.70 | 55.00 | 17.47 | 44.82 | 15.06 |
| 17.71 | 7.48 | 18.64 | 6.32 | 19.75 | 6.27 | 16.54 | 5.56 |
| 0.14 | 0.06 | 0.12 | 0.04 | 0.10 | 0.03 | 0.08 | 0.03 |
| | | | | 0.01 | | | |
| 0.19 | 0.08 | 0.19 | 0.06 | 0.25 | 0.08 | 0.43 | 0.14 |
| 114.96 | 48.55 | 165.33 | 56.01 | 165.65 | 52.63 | 168.40 | 56.59 |
| 6.07 | 2.56 | 8.00 | 2.71 | 8.53 | 2.71 | 5.77 | 1.94 |
| 28.61 | 12.08 | 34.36 | 11.64 | 33.62 | 10.68 | 33.49 | 11.25 |
| 0.23 | 0.10 | 0.30 | 0.10 | 0.23 | 0.07 | 0.17 | 0.06 |
| 0.05 | 0.02 | 0.04 | 0.01 | 0.07 | 0.02 | 0.05 | 0.02 |
| 0.10 | 0.04 | 0.08 | 0.03 | 0.06 | 0.02 | 0.06 | 0.02 |
| 0.45 | 0.19 | 0.22 | 0.07 | 0.19 | 0.06 | 0.14 | 0.05 |
| 0.06 | 0.03 | 0.06 | 0.02 | 0.09 | 0.03 | 0.07 | 0.02 |
| 0.28 | 0.12 | 0.85 | 0.29 | 1.08 | 0.34 | 1.11 | 0.37 |
| | | 0.02 | 0.01 | 3.47 | 1.10 | 4.80 | 1.61 |
| 0.02 | 0.01 | 0.01 | 0.00 | 0.01 | 0.00 | | |
| | | | | 0.04 | 0.01 | 0.04 | 0.01 |
| 0.34 | 0.14 | 0.35 | 0.12 | 0.28 | 0.09 | 0.30 | 0.10 |
| | | | | | | 0.01 | |
| 2.87 | 1.21 | 2.62 | 0.89 | 2.65 | 0.84 | 2.87 | 0.96 |
| 2.76 | 1.17 | 2.52 | 0.85 | 2.53 | 0.80 | 2.74 | 0.92 |
| 0.06 | 0.03 | 0.03 | 0.01 | 0.03 | 0.01 | 0.05 | 0.02 |
| 0.05 | 0.02 | 0.07 | 0.02 | 0.09 | 0.03 | 0.08 | 0.03 |
| 144.26 | | 110.64 | | 96.19 | | 90.34 | |
| 982.64 | | 876.53 | | 983.05 | | 883.82 | |

8-20 主要国民经济行业电力消费量总量和构成（2020-2024年）

| 行 业 | Sector | 2020 | |
|------------------|---|---|---------------------------------|
| | | 电力消费量 (亿千瓦时) Total Consumption of Electricity (100 million kW.h) | 构 成 (%) Percentage (%) |
| 工 业 | Industry | 1435.05 | 100.00 |
| 轻工业 | Light Industry | 65.76 | 4.58 |
| 重工业 | Heavy Industry | 1369.29 | 95.42 |
| 采矿业 | Mining | 73.33 | 5.11 |
| 煤炭开采和洗选业 | Mining and Washing of Coal | 12.89 | 0.90 |
| 石油和天然气开采业 | Extraction of Petroleum and Natural Gas | 0.12 | 0.01 |
| 黑色金属矿采选业 | Mining and Processing of Ferrous Metal Ores | 11.50 | 0.80 |
| 有色金属矿采选业 | Mining and Processing of Non-Ferrous Metal Ores | 34.88 | 2.43 |
| 非金属矿采选业 | Mining and Processing of Non-metal Ores | 10.37 | 0.72 |
| 开采专业及辅助性活动 | Assistant Activities of Mining | | |
| 其他采矿业 | Mining of Other Ores | 3.57 | 0.25 |
| 制造业 | Manufacturing Industry | 1131.58 | 78.85 |
| 农副食品加工业 | Processing of Food from Agricultural Products | 14.14 | 0.99 |
| 食品制造业 | Manufacture of Foods | 7.29 | 0.51 |
| 酒、饮料和精制茶制造业 | Manufacture of Alcohol, Beverages and Refined Tea | 4.05 | 0.28 |
| 烟草制品业 | Manufacture of Tobacco | 6.95 | 0.48 |
| 纺织业 | Manufacture of Textile | 0.59 | 0.04 |
| 纺织服装、服饰业 | Manufacture of Textile, Wearing Apparel and Accessories | 0.22 | 0.02 |
| 皮革、毛皮、羽绒及其制造业 | Manufacture of Leather, Fur, Feather and Related Products and Footwear | 0.21 | 0.01 |
| 木材加工及竹、藤、棕、草制造业 | Processing of Timber, Manufacture of Wood, Bamboo, Rattan, Palm and Straw Products | 6.05 | 0.42 |
| 家具制造业 | Manufacture of Furniture | 1.06 | 0.07 |
| 造纸和纸制品业 | Manufacture of Paper and Paper Products | 9.00 | 0.63 |
| 印刷和记录媒介复制业 | Printing, Reproduction of Recording Media | 1.79 | 0.12 |
| 文教、工美、体育和娱乐用品制造业 | Manufacture of Articles for Culture, Education, Arts and Crafts, Sport and Entertainment Activities | 0.20 | 0.01 |



Total Consumption of Electricity of Main National Economic Sectors and Its Composition (2020–2024)

| 2021 | | 2022 | | 2023 | | 2024 | |
|--|--------------------------------|--|--------------------------------|--|--------------------------------|--|--------------------------------|
| 电力消费量 (亿千瓦时) Total Consumption of Electricity (100 million kW.h) | 构成 (%) Percentage (%) | 电力消费量 (亿千瓦时) Total Consumption of Electricity (100 million kW.h) | 构成 (%) Percentage (%) | 电力消费量 (亿千瓦时) Total Consumption of Electricity (100 million kW.h) | 构成 (%) Percentage (%) | 电力消费量 (亿千瓦时) Total Consumption of Electricity (100 million kW.h) | 构成 (%) Percentage (%) |
| 1502.62 | 100.00 | 1728.55 | 100.00 | 1791.45 | 100.00 | 2026.61 | 100.00 |
| 75.75 | 5.04 | 67.26 | 3.89 | 72.92 | 4.07 | 78.25 | 3.86 |
| 1426.87 | 94.96 | 1661.29 | 96.11 | 1718.53 | 95.93 | 1948.36 | 96.14 |
| 73.61 | 4.90 | 75.97 | 4.40 | 151.30 | 8.45 | 74.48 | 3.68 |
| 14.49 | 0.96 | 16.88 | 0.98 | 75.65 | 4.22 | 18.11 | 0.89 |
| 0.05 | 0.00 | 0.05 | 0.00 | 17.60 | 0.98 | 0.10 | 0.00 |
| 11.66 | 0.78 | 11.54 | 0.67 | 0.08 | 0.00 | 10.84 | 0.53 |
| 33.49 | 2.23 | 33.97 | 1.97 | 11.95 | 0.67 | 33.73 | 1.66 |
| 10.78 | 0.72 | 10.51 | 0.61 | 33.53 | 1.87 | 9.45 | 0.47 |
| 3.14 | 0.21 | | | 9.82 | 0.55 | | |
| | | 3.02 | 0.17 | 2.67 | 0.15 | 2.25 | 0.11 |
| 1201.17 | 79.94 | 1424.73 | 82.42 | 1457.23 | 81.34 | 1664.19 | 82.12 |
| 16.63 | 1.11 | 17.40 | 1.01 | 19.24 | 1.07 | 20.02 | 0.99 |
| 8.45 | 0.56 | 8.37 | 0.48 | 9.35 | 0.52 | 12.35 | 0.61 |
| 4.94 | 0.33 | 5.14 | 0.30 | 5.76 | 0.32 | 6.30 | 0.31 |
| 6.45 | 0.43 | 6.66 | 0.39 | 6.51 | 0.36 | 6.67 | 0.33 |
| 0.62 | 0.04 | 0.59 | 0.03 | 0.72 | 0.04 | 0.83 | 0.04 |
| 0.35 | 0.02 | 0.41 | 0.02 | 0.40 | 0.02 | 0.59 | 0.03 |
| 0.21 | 0.01 | 0.21 | 0.01 | 0.21 | 0.01 | 0.21 | 0.01 |
| 6.83 | 0.45 | 6.74 | 0.39 | 7.23 | 0.40 | 7.16 | 0.35 |
| 1.30 | 0.09 | 1.28 | 0.07 | 1.38 | 0.08 | 1.38 | 0.07 |
| 10.15 | 0.68 | 10.36 | 0.60 | 9.82 | 0.55 | 10.77 | 0.53 |
| 1.97 | 0.13 | 1.84 | 0.11 | 1.95 | 0.11 | 1.73 | 0.09 |
| 0.23 | 0.02 | 0.22 | 0.01 | 0.22 | 0.01 | 0.24 | 0.01 |

8-20 续表

| 行 业 | Sector | 2020 | |
|-------------------------|--|---|---------------------------------|
| | | 电力消费量 (亿千瓦时) Total Consumption of Electricity (100 million kW.h) | 构 成 (%) Percentage (%) |
| 石油、煤炭及其他燃料加工业 | Processing of Petroleum, Coal and Other Fuels | 22.74 | 1.58 |
| 化学原料和化学制品制造业 | Manufacture of Raw Chemical Materials and Chemical Products | 151.05 | 10.53 |
| 医药制造业 | Manufacture of Medicines | 5.35 | 0.37 |
| 化学纤维制造业 | Manufacture of Chemical Fibres | 0.27 | 0.02 |
| 橡胶和塑料制品业 | Manufacture of Rubber and Plastics Products | 12.52 | 0.87 |
| 非金属矿物制品业 | Manufacture of Non-metallic Mineral Products | 192.78 | 13.43 |
| 黑色金属冶炼和压延加工业 | Smelting and Pressing of Ferrous Metals | 128.36 | 8.94 |
| 有色金属冶炼和压延加工业 | Smelting and Pressing of Non-ferrous Metals | 514.61 | 35.86 |
| 金属制品业 | Manufacture of Metal Products | 9.58 | 0.67 |
| 通用设备制造业 | Manufacture of General Purpose Machinery | 1.41 | 0.10 |
| 专用设备制造业 | Manufacture of Special Purpose Machinery | 1.17 | 0.08 |
| 汽车制造业 | Manufacture of Automobiles | 1.43 | 0.10 |
| 铁路、船舶、航空航天和其他运输设备制造业 | Manufacture of Railway, Ship, Aerospace and Other Transport Equipments | 0.32 | 0.02 |
| 电气机械和器材制造业 | Manufacture of Electrical Machinery and Apparatus | 6.24 | 0.43 |
| 计算机、通信和其他电子设备制造业 | Manufacture of Computers, Communication and Other Electronic Equipment | 11.64 | 0.81 |
| 仪器仪表制造业 | Manufacture of Measuring Instruments and Machinery | 0.64 | 0.04 |
| 其他制造业 | Other Manufacture | 14.64 | 1.02 |
| 废弃资源综合利用业 | Utilization of Waste Resources | 4.79 | 0.33 |
| 金属制品、机械和设备修理业 | Repair Service of Metal Products, Machinery and Equipment | 0.49 | 0.03 |
| 电力、热力、燃气及水生产和供应业 | Production and Supply of Electricity, Heat, Gas and Water | 230.14 | 16.04 |
| 电力、热力生产和供应业 | Production and Supply of Electric Power and Heat Power | 216.74 | 15.10 |
| 燃气生产和供应业 | Production and Supply of Gas | 2.21 | 0.15 |
| 水的生产和供应业 | Production and Supply of Water | 11.19 | 0.78 |
| 建筑业 | Construction | 51.26 | |
| 交通运输、仓储和邮政业 | Transport, Storage and Post | 40.85 | |



continued

| 2021 | | 2022 | | 2023 | | 2024 | |
|--|--------------------------------|--|--------------------------------|--|--------------------------------|--|--------------------------------|
| 电力消费量 (亿千瓦时) Total Consumption of Electricity (100 million kW.h) | 构成 (%) Percentage (%) | 电力消费量 (亿千瓦时) Total Consumption of Electricity (100 million kW.h) | 构成 (%) Percentage (%) | 电力消费量 (亿千瓦时) Total Consumption of Electricity (100 million kW.h) | 构成 (%) Percentage (%) | 电力消费量 (亿千瓦时) Total Consumption of Electricity (100 million kW.h) | 构成 (%) Percentage (%) |
| 25.11 | 1.67 | 25.67 | 1.49 | 28.41 | 1.59 | 28.67 | 1.41 |
| 136.46 | 9.08 | 152.68 | 8.83 | 143.77 | 8.03 | 159.47 | 7.87 |
| 5.96 | 0.40 | 6.41 | 0.37 | 6.96 | 0.39 | 6.08 | 0.30 |
| 0.34 | 0.02 | 0.28 | 0.02 | 0.29 | 0.02 | 0.39 | 0.02 |
| 15.66 | 1.04 | 15.91 | 0.92 | 17.58 | 0.98 | 18.75 | 0.93 |
| 186.14 | 12.39 | 149.61 | 8.66 | 127.99 | 7.14 | 123.22 | 6.08 |
| 128.05 | 8.52 | 126.52 | 7.32 | 139.10 | 7.76 | 131.43 | 6.49 |
| 577.60 | 38.44 | 787.93 | 45.58 | 793.24 | 44.28 | 930.70 | 45.92 |
| 11.13 | 0.74 | 11.36 | 0.66 | 11.65 | 0.65 | 11.83 | 0.58 |
| 1.69 | 0.11 | 1.74 | 0.10 | 2.62 | 0.15 | 3.35 | 0.17 |
| 1.75 | 0.12 | 2.12 | 0.12 | 2.22 | 0.12 | 2.09 | 0.10 |
| 1.40 | 0.09 | 1.13 | 0.07 | 0.86 | 0.05 | 0.88 | 0.04 |
| 0.34 | 0.02 | 0.33 | 0.02 | 0.38 | 0.02 | 0.39 | 0.02 |
| 8.71 | 0.58 | 14.94 | 0.86 | 22.60 | 1.26 | 33.70 | 1.66 |
| 17.19 | 1.14 | 52.95 | 3.06 | 78.72 | 4.39 | 128.19 | 6.33 |
| 0.78 | 0.05 | 0.73 | 0.04 | 0.74 | 0.04 | 0.80 | 0.04 |
| 18.15 | 1.21 | 8.09 | 0.47 | 10.11 | 0.56 | 10.69 | 0.53 |
| 5.95 | 0.40 | 6.38 | 0.37 | 6.33 | 0.35 | 4.35 | 0.21 |
| 0.63 | 0.04 | 0.73 | 0.04 | 0.87 | 0.05 | 0.96 | 0.05 |
| 227.84 | 15.16 | 227.85 | 13.18 | 182.92 | 10.21 | 287.94 | 14.21 |
| 210.40 | 14.00 | 210.19 | 12.16 | 163.78 | 9.14 | 266.12 | 13.13 |
| 1.90 | 0.13 | 2.13 | 0.12 | 2.41 | 0.13 | 1.92 | 0.09 |
| 15.54 | 1.03 | 15.53 | 0.90 | 16.73 | 0.93 | 19.90 | 0.98 |
| 49.91 | | 41.53 | | 40.90 | | 36.42 | |
| 44.16 | | 48.76 | | 53.15 | | 56.44 | |



8-21 全省规模以上工业企业能源消费与库存（2024年）

Total Consumption and Inventory of Energy of Industrial Enterprises above Designated Size (2024)

单位：万吨

(10 000 tons)

| 名 称 | Item | 年初库存 Stock in Early Year | 消费 Consumption | 年末库存 Stock at Year-end |
|-------------|---|-----------------------------|-------------------|---------------------------|
| 原 煤 | Raw Coal | 495.37 | 7027.91 | 576.86 |
| 洗精煤（用于炼焦） | Well Washed Coal （Used For Coking） | 95.24 | 1405.66 | 69.53 |
| 其他洗煤 | Other Washed Coal | 16.12 | 202.76 | 15.97 |
| 煤制品 | Manufacture of Coal | | 1.82 | |
| 焦 炭 | Coke | 29.64 | 912.97 | 23.05 |
| 其他焦化产品 | Other Coked Products | 0.17 | 66.98 | 0.27 |
| 焦炉煤气（亿立方米） | Coal Gas of Coking Furnace (100 million cu.m) | | 25.60 | |
| 高炉煤气（亿立方米） | Coal Gas of Furnace (100 million cu.m) | | 225.77 | |
| 其他煤气（亿立方米） | Other Coal Gas （100 million cu.m） | | 3.82 | |
| 天然气（亿立方米） | Natural Gas (100 million cu.m) | 0.01 | 27.34 | 0.01 |
| 液化天然气 | Liquefied Natural Gas | 0.08 | 8.89 | 0.09 |
| 原 油 | Raw Oil | 15.73 | 1156.98 | 24.01 |
| 汽 油 | Gasoline | 0.04 | 2.40 | 0.03 |
| 煤 油 | Kerosene | | 0.08 | |
| 柴 油 | Diesel Oil | 1.71 | 34.63 | 1.82 |
| 燃料油 | Fuel Oil | 0.06 | 0.16 | 0.04 |
| 液化石油气 | Liquefied Petroleum Gas | 0.34 | 32.05 | 0.26 |
| 炼厂干气 | Gas of Metallurgical Plant | | 18.02 | |
| 其他石油制品 | Other Petroleum Products | 0.21 | 36.36 | 0.47 |
| 热 力（百万千万焦） | Heat (10 000 million kilo-joule) | | 2886.63 | |
| 电 力（亿千瓦时） | Electricity (100 million kW·h) | | 1917.34 | |
| 其他燃料（万吨标准煤） | Other Fuel (10 000 tons of SCE) | | 7.40 | 0.09 |



主要统计指标解释

工业 指从事自然资源的开采，对采掘品和农产品进行加工和再加工的物质生产部门。具体包括：

1. 对自然资源的开采，如采矿、晒盐等（但不包括禽兽捕猎和水产捕捞）
2. 对农副产品的加工、再加工，如粮油加工、食品加工、缫丝、纺织、制革等；
3. 对采掘品的加工、再加工，如炼铁、炼钢、化工生产、石油加工、机器制造、木材加工等，以及电力、燃气及水的生产和供应等。
4. 对工业品的修理、翻新，如机器设备的修理等。

1984 年以前农村的村及村以下办工业归属农业，1984 年及以后划归工业。

工业统计调查单位为工业法人单位。

工业法人单位 指从事工业生产经营活动的法人单位。工业法人单位应同时具备以下条件：①依法成立，有自己的名称、组织机构和场所，能够独立承担民事责任；②独立拥有（或授权）使用资产，承担负债，有权与其他单位签订合同；③具有包括资产负债表在内的账户，或者能够根据需要编制账户。

规模以上工业 从 2011 年开始，为年主营业务收入 2000 万元及以上的工业法人单位。

国有企业 指企业全部资产归国家所有，并按《中华人民共和国企业法人登记管理条例》规定登记注册的非公司制的经济组织。不包括有限责任公司中的国有独资公司。

集体企业 指企业资产归集体所有，并按《中华人民共和国企业法人登记管理条例》规定登记注册的经济组织。

股份合作企业 指以合作制为基础，由企业职工共同出资入股，吸收一定比例的社会资产投资组建，实行自主经营，自负盈亏，共同劳动，民主管理，按劳分配与按股分红相结合的一种集体经济组织。

股份制企业 指两个或两个以上的利益主体，以集股经营的方式自愿结合的一种企业组织形式。

其他企业 指除上述企业之外的其他内资经济组织。

港澳台投资企业 是指港、澳、台地区投资者依照中国法律，以合资、合作或独资的形式在内地开办的企业。

外商投资企业 是指外国投资者根据中华人民共和国有关涉外经济的法律、法规，以合资、合作或独资的形式在中国内地开办企业而形成的一种经济组织。

大、中、小和微型企业 企业规模的划分标准执行《统计上大中小微型企业划分办法（2017）》，按照企业从业人员、主营业务收入，将企业划分为大型、中型、小型和微型。

工业总产值 指工业企业在报告期内生产的以货币形式表现的工业最终产品和提供工业劳务活动的总价值量。它包括：在本企业内不再进行加工，经检验、包装入库的成品价值、对外加工费收入、自制半成品价值、在制品期末期初差额价值。工业总产值采用“工厂法”计算，即以工业企业作为一个整体，按企业工业生产活动的最终成果计算，企业内部不允许重复计算，不能把企业内部各个车间（分厂）生产的成

果相加。但在企业之间、行业之间、地区之间存在重复计算。

工业总产值计算遵循以下规定：

1. 凡用自备原材料生产的产品，不论其加工的繁简程度如何，一律按全价销售，即工业总产值包括自备原材料的价值。
2. 凡承接来料加工生产的产品，加工企业只收取加工费，加工企业一律按财务上结算的加工费计算工业总产值，即不包括订货者来料的价值。
3. 自制半成品、在制品期末期初差额价值，原则上应计入工业总产值，但如果会计产品成本核算中不计算自制半成品、在制品成本，则不计入工业总产值；如果会计产品成本核算中计算自制半成品、在制品成本的，则计入工业总产值。
4. 成品价值按成品实物量乘以报告期不含应交增值税（销项税额）的产品实际销售平均单价计算。

资产总计 指企业过去的交易或者事项形成的、由企业拥有或者控制的、预期会给企业带来经济利益的资源。资产一般按流动性分为流动资产和非流动资产。其中流动资产可分为货币资金、交易性金融资产、应收票据、应收账款、预付款项、其他应收款、存货等；非流动资产可分为长期股权投资、固定资产、无形资产及其他非流动资产等。

能源生产总量 指一定时期内全国（地区）一次能源生产量的总和，是观察全国（地区）能源生产水平、规模、过程构成和发展速度的总量指标。一次能源生产量包括原煤、原油、天然气、水电、核电及其他动力能（如风能、地热能等）发电量，不包括低热值燃料生产量、太阳热能等的利用和由一次能源加工转换而成的二次能源产量。

能源消费总量 指一定时期内全国（地区）国民经济各行业和居民家庭在一定时期消费的各种能源的总和。能源消费总量分为三部分，即终端能源消费量、能源加工转换损失量和能源损失量。

1. **终端能源消费量** 指一定时期内全国（地区）各行业和居民生活消费的各种能源数量在扣除了用于加工转换二次能源消费量和损失量以后的数量。

2. **能源加工转换损失量** 指一定时期内全国（地区）投入加工转换的各种能源数量之和与产出各种能源产品之和的差额。它是观察能源在加工转换过程中损失量变化的指标。

3. **能源损失量** 指一定时期内能源在输送、分配、储存过程中发生的损失和由客观原因造成的各种损失量。不包括各种气体能源放空、放散量。

能源生产弹性系数 是研究能源生产增长速度与国民经济增长速度之间的关系的指标。

计算公式为：

能源生产弹性系数 = 能源生产总量年平均增长速度 / 国民经济年平均增长速度

国民经济年平均增长速度，可根据不同的目的或需要，用工农业总产值、生产总值等指标来计算，本资料是采用生产总值指标计算的。

电力生产弹性系数 是研究电力生产增长速度与国民经济增长速度之间关系的指标。

计算公式为：

电力生产弹性系数 = 电力生产量年平均增长速度 / 国民经济年平均增长速度



能源消费弹性系数 是反映能源消费增长速度与国民经济增长速度之间比例关系的指标。

计算公式为：

能源消费弹性系数 = 能源消费总量年平均增长速度 / 国民经济年平均增长速度

能源节约量 指在满足相等需求，达到相等目标的条件下节约和少用的能源数量。它是评价和考核节约能源工作好坏的重要指标。包括由于提高管理水平和技术水平，使单位产品能耗降低而节约能源的数量，以及由于调整产业结构、产品结构等使产值能耗降低而少用的能源数量。

能源节约率 是反映能源节约程度的综合性指标。能源节约率一般按年计算，如果要研究一个时期内能源节约程度的一般水平，可计算平均能源节约率指标。

计算公式为：

能源节约率 = (报告期单位能源消费量 / 基期单位能源消费量 - 1) × 100%

年平均节能率 = (n 报告期单位能源消费量 / 基期单位能源消费量 - 1) × 100%

公式中：单位能源消费量可以按生产总值、国民收入或工业总产值等计算

n 为基期与报告期间隔的年份数。

能源加工转换效率 指一定时期内能源经过加工转换后，产出的各种能源产品的数量与投入加工转换的各种能源数量的比率。它是观察能源加工转换装置和生产工艺先进与落后、管理水平高低等的重要指标。

计算公式为：

能源加工转换效率 = 加工转换产出量 / 加工转换投入量 × 100%

能源折算标准 各种能源由于原始计算单位不同，热值也不一样。因此，必须折算成同一标准计算单位，才能进行汇总、对比和分析。国际上习惯采用两种标准计算单位：一种为标准煤，另一种为标准油。目前我国采用标准煤为能源的计算单位。标准煤亦称煤当量，就是将不同品种、不同含热量的能源按各自不同的含热量折合成为一种标准含量的统一计量单位的能源。各类能源折算标准煤是按 1 公斤标准煤的热值为 7000 千卡进行折算的。

当量热值 热值又称理论热值（或实际发热值），是指某种能源一个度量单位本身所含热量。其热值的计算可根据试样在充氧的弹筒中（放有浸没氧弹的水的容器）完全燃烧所放出的热量（用燃烧后水温升高计算出来的）进行实测。

等价热值 是指加工转换产出的某种二次能源与相应投入的一次能源的当量，即获得一个度量单位的某种二次能源所消耗的，以热值表示的一次能源量。也就是消耗一个度量单位的某种二次能源，就等价于消耗了以热值表示的一次能源量。等价热值是个变动值，随着能源加工转换工艺的提高和能源管理工作的加强，转换损失逐渐减少，等价热值会不断降低。等价热值是对二次能源及消耗工质而言，因此一次能源不存在折算问题，因此也无所谓等价热值。

等价热值 = 二次能源具有的能量 ÷ 转换效率

转换效率 = 二次能源产出标准量 ÷ 加工转换投入能源标准量

原材料、能源消费量 指在报告期内实际使用的原材料、能源的数量，包括企业主营活动和附营活动实际使用的数量。消费的核算原则为“谁消费谁统计”，即按使用权来统计。核算方法为当进入第一道生

产工序，改变原来的形态或性能或已实际投入使用，即作消费统计。

原材料、能源库存量 指在报告期期初、期末实际结存的原材料、能源数量。库存的核算原则为“谁支配，谁统计”，即按所有权来统计。核算方法是指企业有权支配动用的某一时点实际结存的原材料、能源的数量。

Explanatory Notes on Main Statistical Indicators

Industry refers to the material production sector which is engaged in the extraction of natural resources and processing and reprocessing of minerals and agricultural products, including

- 1.Extraction of natural resources, such as mining, salt production, but not including hunting, fishing and logging;
- 2.Processing and reprocessing of farm and sideline produces, such as rice husking, food processing, flour milling, wine making, oil pressing, cotton ginning, silk reeling, spinning and weaving, and leather making;
- 3.Manufacturing of extracted products, such as steel making, iron smelting, chemicals manufacturing, petroleum processing, machine building, timber processing; water and gas production and electricity generation and supply;
- 4.repairing and renovating of industrial products such as the machinery.

Prior to 1984, the rural industry run by villages and cooperative organizations under village was classified into agriculture. Since 1984, it has been grouped into industry.

In industrial survey, the units of enquiry are industrial corporate units.

Industrial corporate units refer to corporate units engaging in industrial production and operation activities, which meet the following requirements:

- 1.They are established legally, having their own names, organizations, location, and are able to take civil liability independently;
- 2.They possess (or are authorized to use) assets independently, assume liabilities and are entitled to sign contracts with other units;
- 3.They have accounts including the balance sheets or can compile the accounts according to the need.

Industrial Enterprises above Designated Size refer to industrial enterprises with main business revenue reaches and exceeds 20 million yuan every year since 2011.

State-owned Enterprises refers to non-corporate economic organizations whose assets are owned by the state and registered in accordance with the regulations of the People's Republic of China for controlling the registration of enterprises as legal persons. Exclusive of a wholly state-owned company in a limited liability company.

Collective-owned Enterprises refers to economic organizations whose assets are owned by the collective and registered in accordance with the regulations of the People's Republic of China for controlling the registration of enterprises as legal persons.

Joint-stock Cooperative Enterprises refers to a kind of collective economy organization that established by a foundation with cooperative system, investment of enterprises workers and a certain proportion investment of the social assets. It executes independent management, self-financing profit and loss, joint labor, democratic management, distribution according to work and joint dividend by share.

Joint-stock Enterprises refers to a form of enterprise organization in which two or more interest subjects are voluntarily combined in the form of stock collection.

Other Enterprises refers to other domestic economic organizations other than the above-mentioned enterprises.

Hong Kong, Macao and Taiwan Investment Enterprises refers to Hong Kong, Macao and Taiwan investors in accordance with Chinese law, established in the mainland in the form of joint venture, cooperation or sole

proprietorship.

Foreign-invested Enterprises refers to a kind of economic organization established by foreign investors, according to the relevant foreign-related economic laws, regulations of the People's Republic of China, established in the mainland in the form of joint venture, cooperation or sole proprietorship.

Large, Medium, Small and Microenterprises Since the bulletin of 2011, the standard of grouping the enterprises' scale has been changed according to the Statistical Method of Classing Large, Medium, Small and Mini-sized Enterprises established by Ministry of Information and Industry, State Statistical Bureau, National Development and Reform Commission, Ministry of Finance. According to partitioning standards are number of employees, main operation revenue, enterprises are classified into large-sized, medium-sized, small-sized and microenterprises.

Gross Industry Output Value refers to the total value of final industrial products produced and industrial services provided during the reporting period. It is the total volume of industrial products produced during a given period in monetary terms, which reflects the total achievements and overall scale of industrial production. It includes value of finished products, which are not to be further processed in the enterprises and have been inspected, packed and put in storage, income from external processing, and differential value of self-made semi-finished products and products in process at the end and beginning of the report period. The gross industrial output value is calculated by the "factory method", i.e. an industrial enterprise is treated as the basic amounting unit in calculating the gross industrial output value; no double calculations are to be made within the same enterprise, e.g. the output value of the different workshops (branch factories) of an enterprise should not be added, however, this method does not exclude the possibility of double counting among different enterprises, industries and regions.

Calculation of gross Industry output value according to the following rules:

1. Products produced with self-prepared raw material are calculated at all-round price in reporting the gross industrial output value, irrespective complexity of simplicity of production, i.e., the gross industrial output value includes the value of self-prepared raw material.

2. Products processed with supplied materials are calculated, processing enterprises only charge processing fees, according to processing charges financially settled in reporting the gross industrial output value, i.e., the gross industrial output value excludes the value of orders' material.

3. The value of change in semi-finished products should be included in the gross industrial output value if it is included in the accounting record of the enterprise, otherwise it should not be included.

4. Value of finished product is calculated by the quantity of the finished products multiplied by the average unit price at which products are sold (excluding value-added tax).

Total Assets refer to all resources that are owned or controlled by enterprises through previous trades or transactions, with expectation of making economic profits. Classified by the degree of liquidity, total assets include current assets, and non-current assets. Current assets can be classified into monetary assets, trading financial assets, notes receivable, accounts receivable, advanced payment, other prepaid money and inventories. Non-current assets can be divided into long-term equity investment, fixed assets, intangible assets and other non-current assets.

Total Energy Production Volume refers to the total production volume of primary energy by all energy production enterprises in the country in a given period of time. It is a comprehensive indicator to show the capacity, scale, composition and development of energy production of the country. The production volume of primary energy includes that of coal, crude oil, natural gas, hydro-power and electricity generated by nuclear energy and other means

such as wind power and geothermal power, but excludes that of fuels of low calorific value, bio-energy, solar energy and the secondary energy converted from the primary energy.

Total Domestic Energy Consumption refers to the total consumption of energy of various kinds by the production and the households in the country(region) in a given period of time. Total energy consumption can be divided into three parts: end-use energy consumption ; loss during the process of energy conversion ; and energy loss.

1.End-use energy consumption It refers to the total energy consumption by the production sectors and households in the country(region) in a given period of time.It does not include the consumption during the conversion of primary energy into the secondary energy and the loss in the process of energy conversion.

2.Loss during the process of energy conversion It refers to the total input of various kinds of energy for conversion, minus the total output of various kinds of energy in the country(region) in a given period of time. It is an indicator to show the loss that occurs during the process of energy conversion.

3.Energy loss It refers to the total of the loss of energy during the course of energy transport, distribution and storage and the loss caused by any objective reason in a given period of time. The loss of various kinds of gas due to gas discharges and stocktaking is not include.

Elasticity Ratio of Energy Production is an indicator to show the relationship between the growth rate of energy production and that of the national economy. The formula is as follows:

Elasticity Ratio of Energy Production = Average Annual Growth Rate of Energy Production/Average Annual Growth Rate of National Economy.

The average annual growth rate of the national economy can be calculated by gross output value of industry and agriculture, gross output value or other indicators, depending upon the purposes or needs. Gross output value is used in calculation of the ratio in this chapter.

Elasticity Ratio of Electricity Production is an indicator to show the relationship between the growth rate of electricity production that of the national economy. The formula is as follows:

Elasticity Ratio of Electricity Production = Average Annual Growth Rate of Electricity Production/Average Annual Growth Rate of National Economy.

Elasticity Ratio of Energy Consumption is an indicator to show the relationship between the growth rate of energy consumption and that of the national economy. The formula is as follows:

Elasticity Ratio of Energy Consumption = Average Annual Growth Rate of Energy Consumption/Average Annual Growth Rate of National Economy.

Quantity of Energy Conservation refers to the quantity of energy saved and less used in a certain period. It is an important indicator to appraise and examine the work of energy conservation. It includes the quantity of energy saved in unit product by improving management level and technology level and the quantity of energy less used due to the adjustment of industrial structure and product structure.

Ratio of Energy Conservation is a comprehensive indicator reflecting the degree of energy conservation. Ratio of energy conservation is usually calculated annually. The indicator of average ratio of energy conservation can be calculated for the study of the energy conservation in a certain period. The formula is as follows:

Ratio of Energy Conservation = [(Unit Energy Consumption in the Report Period/Unit Energy Consumption in the Base Period) – 1] ×100%

Annual Average Ratio of Energy Conservation = the N-the Root of [(Unit Energy Consumption in the Report

Period/Unit Energy Consumption in the Base Period) – 1] × 100%

In which: The unit energy consumption can be calculated according to gross output value, national product or gross industrial output value, etc.

The n represents the number of years between base period and report period.

Efficiency of Energy Processing and Conversion refers to the ratio of the total output of energy products of various kinds after processing and conversion to the total input of energy of various kinds for processing and conversion in the same report period. It is an important indicator to show the current conditions of energy processing and conversion equipment, production technique and management. The formula is as follows:

Efficiency of Energy Processing and Conversion = output of process conversion / input of process conversion × 100%

Energy Conversion Standard Different units are often used to compute different caloric value of various energy sources, so a uniform standard computing unit has to be converted to summarize, compare and analyze energy. There are two standard computing units practiced internationally: one is standard coal and the other is standard oil. Currently, standard coal is adopted as the computing unit in China for energy calculation, Standard coal also call calorie value equivalent, it refers a uniform standard energy of communistically unit is converted into by differed kinds, different caloric value of various energy .Every kind of energy is converted into standard coal according to one kilogram standard coal quail caloric of 7,000 kilocalories.

Equivalent Caloricity also called theoretic caloricity (or actual calorific value) refers to the heat value contained in one measurement unit of certain energy. The calculation of the heat value is according to the actual measurement of the heat released by complete burning of the test specimen in the cylinder filled with oxygen (container with the oxygen bomb immersed by water).

Equivalent Heat Value refers to certain secondary energy produced by conversion and its equivalent value of corresponding input of the primary energy, which means the quantity of the primary energy expressed by heat value and consumed to obtain one measurement unit of certain secondary energy. It is variation value. With the advancement of the energy conversion technology and the improvement of the energy management, the conversion loss becomes less and less, and the equivalent heat value will reduce gradually. Equivalent heat value is specific to secondary energy and consumed actuating medium, so when it comes into primary energy, there is no equivalent heat value.

Equivalent Heat Value = Energy Content of Secondary Energy ÷ Conversion Efficiency

Conversion Efficiency = Output Standardized Quantity of Secondary Energy ÷ Energy Standardized Quantity Input by Conversion

Consumption of Raw Materials and Energy refers to the quantity of raw materials and energy actually used in the report period. It includes the volume actually used in the main business line and sideline activities of an enterprise. The calculation principle of consumption is: “The one who consumes energy is responsible for conducting statistics on its consumption”, i.e., statistics is made according to the use right. The calculation method is that when raw materials or energy enter the first production sequence and the original form or property is changed or they are put into actual use, they are treated as consumption statistics.

Inventory of Raw Materials and Energy refers to the quantity of raw materials and energy actually stored in the beginning and end of the report period. The calculation principle of inventory is, “The one who disposes energy

is responsible for conducting statistics on its inventory”, i.e., statistics is made according to the ownership. The calculation method refers to the quantity of raw materials and energy actually stored at a certain time that can be disposed by an enterprise.

Chapter 9



九、建筑业和房地产业 Construction and Real Estate





9-1 总承包专业承包建筑施工企业生产情况（2024年）

| 类 别 | Category | 企业个数 (个) Number of Enterprises (unit) | 建筑业总产值 (亿元) Gross Output Value of Construction (100 million yuan) | 建筑工程 Output Value of Construction Projects | 安装工程 Output Value of Installation Projects |
|------------|--|---|---|---|---|
| 全 省 | Yunnan | 4721 | 8110.83 | 7271.35 | 453.78 |
| 按企业控股情况分 | Grouped by Holding type | | | | |
| 国有控股 | State-controlled | 352 | 3797.20 | 3376.92 | 227.11 |
| 集体控股 | Collective-controlled | 111 | 215.19 | 186.78 | 20.39 |
| 私人控股 | Private-controlled | 4257 | 4095.27 | 3704.48 | 206.28 |
| 按行业分 | Grouped by Sector | | | | |
| 房屋建筑业 | Construction of Buildings | 1295 | 2697.35 | 2418.46 | 149.74 |
| 土木工程建筑业 | Civil Engineering | 2719 | 4976.54 | 4610.72 | 134.78 |
| 建筑安装业 | Building Installation | 289 | 212.29 | 47.94 | 151.99 |
| 建筑装饰和其他建筑业 | Building Decoration and Other Construction | 418 | 224.66 | 194.23 | 17.28 |
| 按登记注册统计类别分 | Grouped by Registered Statistical Categories | | | | |
| 内资企业 | Domestic Invested Enterprises | 4720 | 8107.66 | 7268.18 | 453.78 |
| 港澳台投资企业 | Enterprises with Investment from Hong Kong, Macao and Taiwan | 1 | 3.17 | 3.17 | 0.00 |
| 外商投资企业 | Foreign Invested Enterprises | | | | |
| 按企业资质等级分 | Grouped by Qualification Criteria | | | | |
| 施工总承包 | Construction Contract | 3835 | 7668.96 | 6939.23 | 377.46 |
| 特 级 | Special Grade | 12 | 1452.81 | 1422.47 | 15.25 |
| 一 级 | First Grade | 150 | 1477.29 | 1278.21 | 173.75 |
| 二 级 | Second Grade | 2256 | 3364.72 | 2987.67 | 131.18 |
| 专业承包 | Professional Contract | 886 | 441.87 | 332.12 | 76.32 |
| 一 级 | First Grade | 331 | 237.43 | 181.63 | 33.83 |
| 二 级 | Second Grade | 412 | 160.33 | 118.46 | 35.16 |
| 按州市分 | Grouped by Region | | | | |
| 昆 明 | Kunming | 1618 | 3218.02 | 2804.81 | 269.36 |
| 曲 靖 | Qujing | 430 | 681.13 | 640.22 | 25.32 |
| 玉 溪 | Yuxi | 305 | 419.95 | 362.72 | 14.33 |
| 保 山 | Baoshan | 179 | 303.13 | 263.23 | 8.06 |
| 昭 通 | Zhaotong | 164 | 391.52 | 366.64 | 17.79 |
| 丽 江 | Lijiang | 134 | 113.96 | 105.11 | 4.16 |
| 普 洱 | Pu'er | 210 | 272.05 | 259.23 | 10.83 |
| 临 沧 | Lincang | 164 | 239.70 | 223.80 | 6.24 |
| 楚 雄 | Chuxiong | 281 | 925.82 | 841.79 | 41.68 |
| 红 河 | Honghe | 347 | 765.83 | 700.01 | 32.86 |
| 文 山 | Wenshan | 147 | 235.61 | 208.54 | 8.64 |
| 西双版纳 | Xishuangbanna | 87 | 90.95 | 89.14 | 0.39 |
| 大 理 | Dali | 362 | 220.04 | 194.89 | 7.87 |
| 德 宏 | Dehong | 154 | 97.79 | 88.40 | 1.88 |
| 怒 江 | Nujiang | 100 | 116.17 | 110.05 | 3.03 |
| 迪 庆 | Diqing | 39 | 19.18 | 12.81 | 1.34 |

Construction Situation of Construction Enterprises of General Contractors and Professional Contractors (2024)

| 竣工产值 (亿元) Value of Construction Completed (100 million yuan) | 房屋施工面积 (万平方米) Floor Space under Construction (10 000 sq.m) | 本年新开工面积 Newly Started Building Area in This Year | 房屋竣工面积 (万平方米) Floor Space Completed (10 000 sq.m) | 房屋建筑面积竣 工率 (%) Ratio of Floor Space Completed (%) | 计算建筑业 劳动生产率 的平均人数 (万人) Average Persons of calculating the Labor Productivity (10 000 persons) | 全员劳动生产率 (万元 / 人) Overall Labor Productivity of Construction Enterprises (10 000 yuan/ person) |
|---|--|---|---|---|---|---|
| 2366.20 | 13741.89 | 4304.38 | 4613.38 | 33.6 | 147.32 | 55.1 |
| 611.37 | 7073.28 | 1011.54 | 1048.08 | 14.8 | 59.26 | 64.1 |
| 44.28 | 152.94 | 92.83 | 106.22 | 69.5 | 2.51 | 85.7 |
| 1697.86 | 6209.28 | 3200.00 | 3423.47 | 55.1 | 85.54 | 47.9 |
| 488.90 | 902.27 | 223.12 | 307.21 | 34.0 | 49.27 | 54.7 |
| 1758.78 | 12454.54 | 3986.21 | 4130.66 | 33.2 | 88.39 | 56.3 |
| 59.63 | 317.80 | 52.77 | 104.38 | 32.8 | 4.74 | 44.8 |
| 58.89 | 67.28 | 42.28 | 71.13 | 105.7 | 4.92 | 45.6 |
| 2353.52 | 13435.50 | 4304.38 | 4577.77 | 34.1 | 147.31 | 55.0 |
| 12.68 | 306.39 | 0.00 | 35.61 | 11.6 | 0.01 | 302.0 |
| 2208.42 | 13280.10 | 4122.47 | 4334.10 | 32.6 | 135.84 | 56.5 |
| 120.21 | 3370.86 | 250.05 | 347.50 | 10.3 | 23.14 | 62.8 |
| 334.11 | 4226.78 | 833.85 | 746.92 | 17.7 | 23.49 | 62.9 |
| 1165.30 | 4186.74 | 2217.92 | 2091.75 | 50.0 | 61.20 | 55.0 |
| 157.78 | 461.79 | 181.91 | 279.28 | 60.5 | 11.48 | 38.5 |
| 72.68 | 272.94 | 97.27 | 168.52 | 61.7 | 6.73 | 35.3 |
| 74.28 | 174.49 | 80.44 | 105.76 | 60.6 | 3.52 | 45.6 |
| 516.95 | 5185.91 | 777.42 | 895.68 | 17.3 | 59.88 | 53.7 |
| 307.70 | 1896.98 | 743.19 | 799.55 | 42.1 | 13.37 | 51.0 |
| 176.31 | 1146.32 | 404.31 | 262.38 | 22.9 | 6.81 | 61.6 |
| 75.62 | 371.91 | 107.57 | 84.49 | 22.7 | 5.64 | 53.8 |
| 58.46 | 539.21 | 98.64 | 150.38 | 27.9 | 6.50 | 60.2 |
| 55.02 | 155.52 | 88.13 | 115.44 | 74.2 | 2.57 | 44.4 |
| 131.45 | 215.28 | 107.00 | 146.68 | 68.1 | 5.77 | 47.2 |
| 72.38 | 157.26 | 45.00 | 76.99 | 49.0 | 5.25 | 45.7 |
| 441.24 | 1485.84 | 883.12 | 996.51 | 67.1 | 12.51 | 74.0 |
| 315.89 | 1186.80 | 562.66 | 710.08 | 59.8 | 14.02 | 54.6 |
| 60.08 | 325.17 | 148.82 | 66.19 | 20.4 | 4.37 | 53.9 |
| 13.01 | 141.86 | 56.89 | 55.78 | 39.3 | 1.83 | 49.7 |
| 82.27 | 443.36 | 102.99 | 121.29 | 27.4 | 3.86 | 57.0 |
| 34.73 | 389.39 | 123.26 | 90.50 | 23.2 | 1.95 | 50.1 |
| 20.68 | 96.83 | 52.29 | 38.75 | 40.0 | 2.48 | 46.8 |
| 4.41 | 4.25 | 3.09 | 2.69 | 63.3 | 0.51 | 37.3 |



9-2 总承包专业承包建筑施工企业财务状况（2024年）

单位：亿元

| 类 别 | Category | 资产合计 Total Assets | 负债合计 Total Liabilities | 流动负债 Liquid Liabilities |
|------------|--|----------------------|------------------------------|----------------------------|
| 全 省 | Yunnan | 11030.92 | 7641.97 | 6852.23 |
| 按企业控股情况分 | Grouped by Share Holding | | | |
| 国有控股 | State-controlled | 7798.99 | 5537.47 | 5007.77 |
| 集体控股 | Collective-controlled | 125.92 | 80.84 | 74.20 |
| 私人控股 | Private-controlled | 2971.94 | 1929.55 | 1677.88 |
| 按行业分 | Grouped by Sector | | | |
| 房屋建筑业 | Construction of Buildings | 3265.01 | 2350.26 | 2112.79 |
| 土木工程建筑业 | Civil Engineering | 7171.62 | 4890.27 | 4436.17 |
| 建筑安装业 | Building Installation | 371.89 | 250.23 | 159.51 |
| 建筑装饰和其他建筑业 | Building Decoration and Other Construction | 222.40 | 151.22 | 143.77 |
| 按登记注册统计类别分 | Grouped by Registered Statistical Categories | | | |
| 内资企业 | Domestic Invested Enterprises | 10896.85 | 7547.86 | 6759.85 |
| 港澳台投资企业 | Enterprises with Investment from Hong Kong, Macao and Taiwan | 134.07 | 94.11 | 92.38 |
| 外商投资企业 | Foreign Invested Enterprises | | | |
| 按企业资质等级分 | Grouped by Qualification Criteria | | | |
| 施工总承包 | Construction Contract | 10338.11 | 7176.80 | 6505.45 |
| 特 级 | Special Grade | 4886.77 | 3151.21 | 2826.51 |
| 一 级 | First Grade | 2532.68 | 1988.54 | 1857.50 |
| 二 级 | Second Grade | 2277.33 | 1586.41 | 1445.22 |
| 专业承包 | Professional Contract | 692.81 | 465.17 | 346.78 |
| 一 级 | First Grade | 458.59 | 297.00 | 194.32 |
| 二 级 | Second Grade | 181.45 | 131.91 | 119.76 |
| 劳务分包 | Labor Subcontract | | | |
| 按州市分 | Grouped by Region | | | |
| 昆 明 | Kunming | 8007.89 | 5489.88 | 4997.06 |
| 曲 靖 | Qujing | 441.14 | 269.14 | 252.22 |
| 玉 溪 | Yuxi | 244.15 | 180.21 | 156.80 |
| 保 山 | Baoshan | 289.25 | 210.04 | 181.69 |
| 昭 通 | Zhaotong | 235.23 | 179.03 | 173.13 |
| 丽 江 | Lijiang | 86.69 | 58.68 | 44.96 |
| 普 洱 | Pu'er | 157.06 | 118.53 | 104.45 |
| 临 沧 | Lincang | 109.50 | 75.81 | 62.21 |
| 楚 雄 | Chuxiong | 434.67 | 308.95 | 196.35 |
| 红 河 | Honghe | 348.55 | 254.86 | 225.53 |
| 文 山 | Wenshan | 149.83 | 108.88 | 98.80 |
| 西双版纳 | Xishuangbanna | 49.45 | 36.78 | 35.26 |
| 大 理 | Dali | 292.15 | 212.99 | 197.34 |
| 德 宏 | Dehong | 95.07 | 68.48 | 60.57 |
| 怒 江 | Nujiang | 55.99 | 46.88 | 46.04 |
| 迪 庆 | Diqing | 34.30 | 22.85 | 19.80 |

Financial Indicators of Construction Enterprises of General Contractors and Professional Contractors (2024)

| (100 million yuan) | | | | | | | | |
|-------------------------|--------------------------|---------------------------------|----------------------------|--|-----------------------------|--------------------------|-----------------------------|----------------------------|
| 所有者权益 Owners' Equity | 实收资本 Paid-in Capitals | 主营业务收入 Revenue from Business | 主营业务成本 Cost of Business | 主营业务税金及附加 Taxes and Other Charges on Principal Business | 营业利润 Profits of Business | 销售费用 Selling Expenses | 管理费用 Management Expenses | 财务费用 Financial Expenses |
| 3388.95 | 2105.71 | 4418.81 | 3953.30 | 23.21 | 231.45 | 16.64 | 203.20 | 60.87 |
| 2261.53 | 1571.69 | 2336.72 | 2053.71 | 7.43 | 156.68 | 1.28 | 72.36 | 49.62 |
| 45.08 | 18.72 | 122.04 | 109.82 | 0.90 | 5.17 | 0.43 | 6.13 | 0.77 |
| 1042.38 | 508.78 | 1955.24 | 1786.07 | 14.85 | 69.22 | 14.92 | 124.31 | 10.21 |
| 914.76 | 386.22 | 1603.59 | 1401.01 | 6.28 | 117.00 | 6.25 | 70.85 | 11.41 |
| 2281.35 | 1636.00 | 2470.38 | 2242.13 | 15.36 | 96.37 | 8.74 | 98.33 | 46.67 |
| 121.67 | 42.85 | 174.38 | 158.23 | 0.77 | 14.02 | 0.79 | 22.64 | 2.02 |
| 71.18 | 40.64 | 170.47 | 151.93 | 0.80 | 4.07 | 0.85 | 11.39 | 0.78 |
| 3348.99 | 2099.19 | 4414.01 | 3949.60 | 23.18 | 231.06 | 16.64 | 202.80 | 60.59 |
| 39.96 | 6.52 | 4.81 | 3.70 | 0.03 | 0.39 | 0.00 | 0.40 | 0.29 |
| 3161.31 | 2003.35 | 4040.55 | 3619.97 | 21.59 | 207.43 | 14.67 | 168.09 | 57.71 |
| 1735.55 | 1311.63 | 1128.37 | 964.32 | 3.63 | 93.49 | 0.68 | 26.22 | 38.48 |
| 544.14 | 253.33 | 963.76 | 871.57 | 3.22 | 49.67 | 1.13 | 33.19 | 8.88 |
| 690.92 | 344.50 | 1413.75 | 1296.81 | 9.22 | 43.87 | 7.43 | 75.88 | 5.64 |
| 227.64 | 102.36 | 378.27 | 333.33 | 1.62 | 24.03 | 1.97 | 35.11 | 3.16 |
| 161.59 | 57.25 | 213.88 | 185.77 | 0.75 | 21.85 | 0.91 | 21.51 | 2.11 |
| 49.54 | 35.00 | 136.10 | 123.13 | 0.42 | 1.93 | 0.70 | 10.33 | 0.71 |
| 2518.02 | 1755.38 | 2399.18 | 2091.21 | 8.02 | 147.22 | 5.24 | 102.11 | 48.67 |
| 171.99 | 62.79 | 373.54 | 338.46 | 3.42 | 19.89 | 2.69 | 14.24 | 0.91 |
| 63.94 | 33.98 | 172.63 | 160.07 | 0.62 | 5.20 | 0.43 | 8.44 | 1.42 |
| 79.20 | 28.22 | 103.13 | 96.76 | 0.46 | 3.48 | 0.09 | 3.81 | 0.49 |
| 56.21 | 27.78 | 196.62 | 184.02 | 0.43 | 5.54 | 0.16 | 5.85 | 0.32 |
| 28.01 | 9.41 | 48.71 | 44.16 | 0.50 | 0.98 | 0.80 | 2.82 | 0.62 |
| 38.53 | 19.61 | 80.40 | 76.72 | 0.26 | 3.61 | 0.06 | 4.30 | 0.51 |
| 33.69 | 10.55 | 119.75 | 112.69 | 0.51 | 2.79 | 0.44 | 4.98 | 0.44 |
| 125.72 | 28.04 | 318.28 | 291.28 | 5.28 | 23.99 | 1.84 | 19.44 | 2.15 |
| 93.69 | 35.16 | 221.99 | 202.52 | 1.71 | 10.68 | 4.17 | 14.43 | 3.12 |
| 40.95 | 20.52 | 84.38 | 77.81 | 0.81 | 0.82 | 0.10 | 6.49 | 0.59 |
| 12.67 | 5.01 | 39.18 | 36.87 | 0.20 | 2.05 | 0.04 | 1.95 | 0.10 |
| 79.16 | 43.39 | 132.44 | 122.93 | 0.50 | 1.70 | 0.32 | 7.37 | 1.29 |
| 26.60 | 17.20 | 75.25 | 70.10 | 0.22 | 0.86 | 0.09 | 3.66 | 0.17 |
| 9.11 | 4.48 | 35.35 | 31.50 | 0.11 | 1.90 | 0.02 | 1.95 | 0.05 |
| 11.45 | 4.20 | 17.98 | 16.21 | 0.16 | 0.74 | 0.14 | 1.37 | 0.02 |



9-2 续表

单位: 亿元

| 类 别 | Category | 利润总额 Total Profits |
|------------|--|-----------------------|
| 全 省 | Yunnan | 226.06 |
| 按企业控股情况分 | Grouped by Share Holding | |
| 国有控股 | State-controlled | 156.85 |
| 集体控股 | Collective-controlled | 5.21 |
| 私人控股 | Private-controlled | 63.61 |
| 按行业分 | Grouped by Sector | |
| 房屋建筑业 | Construction of Buildings | 116.94 |
| 土木工程建筑业 | Civil Engineering | 91.20 |
| 建筑安装业 | Building Installation | 13.90 |
| 建筑装饰和其他建筑业 | Building Decoration and Other Construction | 4.01 |
| 按登记注册统计类别分 | Grouped by Registered Statistical Categories | |
| 内资企业 | Domestic Invested Enterprises | 225.67 |
| 港澳台投资企业 | Enterprises with Investment from Hong Kong, Macao and Taiwan | 0.39 |
| 外商投资企业 | Foreign Invested Enterprises | |
| 按企业资质等级分 | Grouped by Qualification Criteria | |
| 施工总承包 | Construction Contract | 202.65 |
| 特级 | Special Grade | 93.48 |
| 一级 | First Grade | 49.19 |
| 二级 | Second Grade | 42.64 |
| 专业承包 | Professional Contract | 23.41 |
| 一级 | First Grade | 21.60 |
| 二级 | Second Grade | 1.61 |
| 劳务分包 | Labor Subcontract | |
| 按州市分 | Grouped by Region | |
| 昆 明 | Kunming | 146.43 |
| 曲 靖 | Qujing | 19.56 |
| 玉 溪 | Yuxi | 4.90 |
| 保 山 | Baoshan | 3.42 |
| 昭 通 | Zhaotong | 5.64 |
| 丽 江 | Lijiang | 1.23 |
| 普 洱 | Pu'er | 3.28 |
| 临 沧 | Lincang | 2.81 |
| 楚 雄 | Chuxiong | 23.23 |
| 红 河 | Honghe | 10.46 |
| 文 山 | Wenshan | 0.55 |
| 西双版纳 | Xishuangbanna | 2.02 |
| 大 理 | Dali | -0.78 |
| 德 宏 | Dehong | 0.82 |
| 怒 江 | Nujiang | 1.83 |
| 迪 庆 | Diqing | 0.67 |

continued

(100 million yuan)

| 企业总收入 Total Revenue | 上缴税金 Tax Payment | 应交增值税 Value-added Tax Payable | 产值利税率 (%) Ratio of Profits & Taxes to Output Value (%) | 资产利税率 (%) Ratio of Profits and Taxes to Assets (%) |
|------------------------|---------------------|----------------------------------|--|--|
| 4855.62 | 141.65 | 114.02 | 4.5 | 3.3 |
| 2416.96 | 56.37 | 47.69 | 5.6 | 2.7 |
| 129.62 | 4.73 | 3.57 | 4.6 | 7.9 |
| 2304.23 | 80.40 | 62.63 | 3.5 | 4.8 |
| 1725.66 | 45.68 | 37.67 | 6.0 | 5.0 |
| 2621.85 | 83.47 | 65.72 | 3.5 | 2.4 |
| 332.08 | 5.05 | 4.02 | 8.9 | 5.1 |
| 176.03 | 7.45 | 6.60 | 5.1 | 5.2 |
| 4850.81 | 141.50 | 113.90 | 4.5 | 3.4 |
| 4.81 | 0.15 | 0.12 | 17.1 | 0.4 |
| 4306.41 | 128.40 | 102.78 | 4.3 | 3.2 |
| 1148.27 | 29.01 | 25.28 | 8.4 | 2.5 |
| 1009.40 | 20.93 | 17.40 | 4.7 | 2.8 |
| 1547.25 | 54.39 | 42.82 | 2.9 | 4.3 |
| 549.20 | 13.25 | 11.24 | 8.3 | 5.3 |
| 379.06 | 6.86 | 5.84 | 12.0 | 6.2 |
| 140.49 | 4.86 | 4.33 | 4.0 | 3.6 |
| 2479.33 | 62.80 | 54.12 | 6.5 | 2.6 |
| 396.00 | 12.86 | 9.09 | 4.8 | 7.3 |
| 184.83 | 4.38 | 3.69 | 2.2 | 3.8 |
| 107.53 | 4.34 | 3.79 | 2.6 | 2.7 |
| 215.54 | 4.01 | 3.51 | 2.5 | 4.1 |
| 53.30 | 1.79 | 1.24 | 2.6 | 3.5 |
| 117.35 | 3.09 | 2.74 | 2.3 | 4.1 |
| 136.02 | 3.07 | 2.29 | 2.5 | 5.4 |
| 486.53 | 18.46 | 12.25 | 4.5 | 9.6 |
| 260.25 | 10.59 | 8.00 | 2.7 | 6.0 |
| 87.38 | 3.72 | 2.65 | 1.8 | 2.9 |
| 56.49 | 2.34 | 1.67 | 4.8 | 8.8 |
| 137.76 | 4.72 | 4.08 | 1.8 | 1.3 |
| 76.34 | 2.11 | 1.87 | 3.0 | 3.1 |
| 42.44 | 2.05 | 1.89 | 3.3 | 6.9 |
| 18.51 | 1.31 | 1.12 | 10.3 | 5.8 |



9-3 全省房地产业发展情况（2024年）

Basic Statistics on Real Estate Development (2024)

单位：亿元

(100 million yuan)

| 类 别 Category | | 房地产 开发投资 Investment in Real Estate Development | 内资企业 Domestic Invested Enterprises | 港澳台投资企业 Enterprises with Investment from Hong Kong, Macao and Taiwan | 外商投资企业 Foreign Invested Enterprises |
|-----------------|---|--|---|--|---|
| 本年固定资产投资完成额 | Investment in Fixed Assets Completed This Year | 1228.59 | 1207.67 | 14.06 | 6.86 |
| 按构成分 | Grouped by Use of Funds | | | | |
| 建筑工程 | Construction | 1027.68 | 1010.04 | 11.65 | 5.99 |
| 安装工程 | Installation | 21.19 | 21.19 | 0.00 | 0.00 |
| 设备工器具购置 | Purchase of Equipment and Instruments | 4.06 | 4.06 | 0.00 | 0.00 |
| 其他费用 | Others | 175.65 | 172.37 | 2.42 | 0.86 |
| # 旧建筑物购置费 | Purchase of Used Building | 0.30 | 0.30 | 0.00 | 0.00 |
| 土地购置费 | Purchase of Land | 152.52 | 150.98 | 1.53 | 0.00 |
| 按工程用途分 | Grouped by Use of Buildings | | | | |
| 住 宅 | Residential Buildings | 918.75 | 910.33 | 8.07 | 0.35 |
| #90 平方米以下住房 | Residential Buildings below 90 sq.m | 180.20 | 178.23 | 1.98 | 0.00 |
| 别墅、高档公寓 | Villas and Upper-scale Apartments | | | | |
| 办公楼 | Office Buildings | 32.85 | 31.92 | 0.00 | 0.92 |
| 商业营业用房 | Buildings for Business | 127.09 | 116.27 | 5.98 | 4.84 |
| 其 他 | Others | 149.90 | 149.14 | 0.01 | 0.74 |
| 本年新增固定资产 | Newly Increased Fixed Assets | 678.51 | 650.70 | 27.81 | 0.00 |
| 本年资金来源合计 | Total Funds of All Sources | | | | |
| 上年末结余资金 | Fund Left from Last Year | 559.60 | 552.12 | 6.00 | 1.49 |
| 本年资金来源小计 | Fund of All Sources in Current Year | 1417.03 | 1390.12 | 20.83 | 6.09 |
| 国内贷款 | Domestic Loans | 134.18 | 126.59 | 4.94 | 2.65 |
| # 银行贷款 | From Banks | 117.76 | 110.17 | 4.94 | 2.65 |
| 非银行金融机构贷款 | From Other Financial Institutions | 16.42 | 16.42 | 0.00 | 0.00 |
| 利用外资 | Foreign Investment | 4.36 | 0.00 | 4.36 | 0.00 |
| # 外商直接投资 | Foreign Direct Investment | | | | |
| 自筹资金 | Self-Raising Funds | 384.48 | 377.67 | 3.37 | 3.43 |
| # 自有资金 | Self-owned Funds | | | | |
| 定金及预收款 | Earnest Money and Advance Charge | 462.89 | 457.67 | 5.22 | 0.00 |
| 个人按揭贷款 | Mortgage Loans | 346.39 | 343.52 | 2.86 | 0.01 |
| 其他资金来源 | Others | 84.74 | 84.66 | 0.08 | 0.00 |
| 本年各项应付款合计 | Account Payable | 768.61 | 750.69 | 12.24 | 5.68 |
| # 工程款 | Payment for Construction | 467.70 | 452.00 | 10.68 | 5.02 |
| 待开发土地面积 (万平方米) | Space of Land to be Developed (10 000 sq.m) | 2404.07 | 2259.57 | 144.49 | 0.00 |
| 本年购置土地面积 (万平方米) | Space of Land Purchased in Current Year (10 000 sq.m) | | | | |
| 本年土地成交价款 | Value of Commercial Land | | | | |

9-4 全省房地产开发企业财务状况（2024年）

Financial Status of Real Estate Investment and Development Enterprises(2024)

单位：亿元 (100 million yuan)

| 类 别 | Category | 房地产企业 Real Estate | 内资企业 Domestic Invested Enterprises | 港澳台投资企业 Enterprises with Investment from Hong Kong, Macao and Taiwan | 外商投资企业 Foreign Invested Enterprises |
|----------|--|----------------------|---|--|--|
| 年初存货 | Inventory at Beginning of Current Year | 9015.17 | 8823.24 | 142.79 | 49.14 |
| 年末资产负债 | Property debt at Year-end | | | | |
| 流动资产合计 | Total Liquid Liabilities | 16070.17 | 15412.11 | 604.01 | 54.06 |
| # 存 货 | Inventory | 8884.96 | 8686.12 | 149.12 | 49.72 |
| 固定资产原价 | Fixed Asset Value | 458.49 | 416.76 | 37.32 | 4.41 |
| 累计折旧 | Accumulated Depreciation | 142.03 | 133.45 | 7.28 | 1.29 |
| # 本年折旧 | in Current Year | 17.81 | 16.82 | 0.85 | 0.15 |
| 资产总计 | Assets | 21420.30 | 20308.01 | 1024.27 | 88.01 |
| 负债总计 | Liabilities | 18430.04 | 17448.15 | 908.53 | 73.36 |
| 所有者权益合计 | Owners' Equity | 2990.26 | 2859.86 | 115.74 | 14.66 |
| # 实收资本 | Paid-up Capital | 2315.76 | 2134.61 | 161.09 | 20.05 |
| 损益及分配 | Net Income or Loss and Distribution | | | | |
| 主营业务收入 | Operating Income | 1811.74 | 1774.82 | 35.79 | 1.12 |
| # 土地转让收入 | Revenues from Land Transfer | 43.41 | 43.41 | 0.00 | 0.00 |
| 商品房屋销售收入 | Revenues from Commercial Housing Sales | 1683.70 | 1653.66 | 28.96 | 1.08 |
| 房屋出租收入 | Housing Rental Income | 21.40 | 17.37 | 4.03 | 0.01 |
| 其他收入 | Others | 54.92 | 53.46 | 1.43 | 0.03 |
| 主营业务成本 | Main Business Cost | 1584.51 | 1558.92 | 24.39 | 1.21 |
| 税金及附加 | Taxes and Surcharges | 91.85 | 86.43 | 5.31 | 0.11 |
| 其他业务利润 | Other Operating Profits | 3.81 | 2.91 | 0.89 | 0.00 |
| 销售费用 | Sales Expenses | 86.10 | 84.73 | 1.29 | 0.08 |
| 管理费用 | Management Expenses | 76.02 | 71.33 | 4.51 | 0.19 |
| # 税 金 | Taxes | | | | |
| 财务费用 | Financial Expenses | 92.40 | 85.33 | 7.07 | 0.00 |
| # 利息支出 | Interests | 80.44 | 72.83 | 7.60 | 0.00 |
| 营业利润 | Business Profits | -235.65 | -229.01 | -6.22 | -0.43 |
| 营业外收入 | Non-operating Income | 8.41 | 8.19 | 0.21 | 0.01 |
| 营业外支出 | Non-operating Expenses | 63.12 | 62.57 | 0.54 | 0.01 |
| 利润总额 | Total Profits | -291.36 | -284.39 | -6.55 | -0.43 |
| 所得税费用 | Income Tax Expense | 6.27 | 6.23 | -0.11 | 0.16 |
| 本年应付工资总额 | Wages Payable in Current Year | 55.32 | 53.28 | 1.88 | 0.16 |

9-5 房地产开发企业（单位）施工、销售和待售情况 （2024年）

| 类 别 | Category | 房地产企业 Enterprises Real Estate | 住 宅 Residential Buildings |
|--------------------|--|-------------------------------------|---------------------------------|
| 房屋施工面积 (万平方米) | Floor Space Under Construction (10 000 sq.m) | 20731.66 | 13889.86 |
| # 新开工面积 | Newly-started Projects | 1469.05 | 1064.40 |
| 房屋竣工面积 (万平方米) | Floor Space Completed (10 000 sq.m) | 1727.41 | 1263.73 |
| # 不可销售面积 | Space of Floor not Ready for Sale | 107.55 | 27.98 |
| 商品住宅竣工套数 (万套) | Number of Commercial Buildings Completed (10 000 units) | | 9.95 |
| 竣工房屋价值 (亿元) | Value of Buildings Completed (100 million yuan) | 625.20 | 469.25 |
| 出租房屋面积 (万平方米) | Floor Space of Buildings to Lease(10 000 sq.m) | 11.80 | 2.95 |
| 商品房销售面积 (万平方米) | Floor Space of Commercial Buildings Sold (10 000 sq.m) | 1967.22 | 1652.80 |
| 现房销售面积 | Floor Space of Complete Apartment | 784.81 | 599.57 |
| 期房销售面积 | Floor Space of Forward Delivery Housing | 1182.41 | 1053.23 |
| 商品房销售额 (亿元) | Total Sale of Commercial Buildings (100 million yuan) | 1331.27 | 1158.33 |
| 现房销售额 | Sale of Complete Apartment | 490.23 | 400.79 |
| 期房销售额 | Sale of Forward Delivery Housing | 841.05 | 757.54 |
| 商品住宅销售套数 (万套) | Number of Commercial Buildings Sold (10 000 units) | | 13.65 |
| 现房销售套数 | Complete Apartment | | 4.92 |
| 期房销售套数 | Forward Delivery Housing | | 8.74 |
| 待售面积 (万平方米) | Floor Space of Commercial Buildings Unoccupied (10 000 sq.m) | 3009.65 | 1424.48 |
| # 待售 1-3 年 (含 1 年) | Unoccupied from 1 to 3 Years | 1004.84 | 452.30 |
| 待售 3 年及以上 | Unoccupied for More Than 3 Years | 601.55 | 203.54 |

Basic Statistics on Construction, Sale and Vacancy of Buildings Built of Real Estate Enterprises (2024)

| | | 办公楼 Office Buildings | 商业营业用房 Buildings for Business | 其 他 Others |
|---------------------------------|----------------------------------|----------------------------|----------------------------------|---------------|
| #90 平方米 及以下 below 90 sq.m | 144 平方米 及以上 Above 144 sq.m | | | |
| | | 716.33 | 2083.96 | 4041.51 |
| | | 11.14 | 113.35 | 280.15 |
| | | 9.49 | 139.76 | 314.44 |
| | | 5.10 | 11.07 | 63.40 |
| | | 3.20 | 70.63 | 82.11 |
| | | 3.89 | 4.04 | 0.91 |
| 159.40 | 326.52 | 35.94 | 131.08 | 147.39 |
| | | 20.27 | 76.20 | 88.76 |
| | | 15.67 | 54.87 | 58.64 |
| 111.53 | 235.55 | 24.54 | 107.37 | 41.03 |
| | | 14.63 | 53.35 | 21.45 |
| | | 9.91 | 54.02 | 19.57 |
| | | 131.85 | 552.02 | 901.31 |
| | | 54.88 | 162.83 | 334.83 |
| | | 18.73 | 162.39 | 216.89 |

主要统计指标解释

建筑业统计单位 指从事房屋、构筑物建造和设备安装活动的法人企业。建筑业法人企业应具有建筑业资质并能够独立核算，同时还应具备以下条件：①依法成立，有自己的名称、组织机构和场所，能够承担民事责任；②独立拥有和使用资产，承担负债，有权与其他单位签订合同；③独立核算盈亏，能够编制资产负债表。

建筑业总产值 是以货币形式表现的建筑业企业在一定时期内生产的建筑业产品和提供服务的总和。

建筑业总产值包括：

(1) **建筑工程产值**：指列入建筑工程预算内的各种工程价值。

(2) **安装工程产值**：指设备安装工程价值以及将预制部品部件安装成建筑工程产品的价值，不包括被安装设备、被安装部品部件本身的价值。

(3) **其他产值**：建筑业总产值中除建筑工程、安装工程以外的产值。包括房屋构筑物修理产值、非标准设备制造产值、总包企业向分包企业收取的管理费，以及不能明确划分的施工活动所完成的产值。

a. **房屋构筑物修理产值**：指房屋和构筑物修理所完成的产值，但不包括被修理房屋、构筑物本身价值和生产设备的修理价值。

b. **非标准设备制造产值**：指加工制造没有定型的非标准生产设备的加工费和原材料价值（如化工厂、炼油厂用的各种罐、槽，矿井生产统一使用的各种漏斗、三角槽、阀门等）以及附属加工厂为本企业承担工程制作的非标准设备的价值。

房屋施工面积 指在报告期内施工的全部房屋建筑面积，包括本期新开工的房屋面积、上期施工跨入本期继续施工的房屋面积、上期停缓建在本期恢复施工的房屋面积、本期竣工的房屋面积及本期施工后又停缓建的房屋面积。

房屋竣工面积 指在报告期内房屋建筑按照设计要求全部完工，达到了住人和使用条件，经验收鉴定合格，正式移交使用单位的房屋建筑面积。

营业收入 指企业经营主要业务和其他业务所确认的收入总额。包括主营业务收入与其他业务收入。

主营业务收入 指企业确认的销售商品、提供服务等主营业务收入。

利润总额 指企业在一定会计期间的经营成果，是生产经营过程中各种收入扣除各种耗费后的盈余，反映企业在报告期内实现的盈亏总额。

产值利税率 是指报告期内企业实现的利润总额与上缴税金之和占同期建筑业总产值的百分比。

房地产开发投资 指各种登记注册统计类别的房地产开发法人单位统一开发的住宅、厂房、仓库、饭店、宾馆、度假村、写字楼、办公楼等房屋建筑物，配套的服务设施，土地开发工程（如道路、给水、排水、供电、供热、通信、平整场地等基础设施工程）和土地购置的投资；不包括单纯的土地开发和交易活动。

商品房销售面积 指报告期内出售商品房屋的销售合同总面积（即双方签署的正式买卖合同中所确定的建筑面积）。商品房销售面积由现房销售建筑面积和期房销售建筑面积两部分组成。



商品房销售额 指报告期内出售商品房屋的合同总价款（即双方签署的正式买卖合同中所确定的合同总价）。该指标与商品房销售面积同口径，由现房销售额和期房销售额两部分组成。

不可销售面积 指报告期房地产公司竣工的用于拆迁还建的房屋面积；接受委托、定向开发建设，并收取一定的管理费所建设的统建代建房屋竣工面积；竣工的学校、幼儿园、派出所、居委会、商店等公益设施建筑面积。

待售面积 指报告期末已竣工的可供销售或出租的商品房屋建筑面积中，尚未销售或出租的商品房屋建筑面积，包括以前年度竣工和本期竣工的房屋面积，但不包括报告期已竣工的拆迁还建、统建代建、公共配套建筑、房地产公司自用及周转房等不可销售或出租的房屋面积。按照商品房待售时间的长短可以划分为待售一年以下、待售一至三年（含一年）和待售三年以上（含三年）。



Explanatory Notes on Main Statistical Indicators

Statistical Unit in Construction Industry refers to a corporate enterprise engaged in the construction of buildings and structures and in the installation of equipment. A corporate construction enterprise should have qualification certificates with independent accounting system, and should meet the following 3 requirements: ① being set up in line with relevant legal basis, having its full name, organization and location, and capable of taking civil liabilities; ② independently possessing and using its assets and assuming its liabilities, and entitled to sign contracts with other institutions; ③ making independent accounts of its profits and losses, and capable of compiling its own balance sheet.

Gross Output Value of Construction refers to total of construction products and services, expressed in money terms, produced or rendered by construction and installation enterprises during a given period of time. It includes:

Output value of construction projects: the value of projects covered by the project budgets;

Output value of installation projects: the value of the installation of equipment (excluding the value of the equipment to be installed);

Other output values: the output value of construction industry apart from that of construction projects and installation projects. It includes: output value of repair of buildings and structures; output value of non-standard equipment manufacturing; overhead expenses received by contracted enterprises from the sub-contracted enterprises and the completed output value of construction activities for which there is no clear definition.

a. Output value of repair of buildings and structures: the value created through the repair of buildings or structures. It does not include the value of buildings or structures being repaired and the value of the repair of production equipment.

b. Output value of manufactured non-standard equipment: the value of non-standard production equipment, including raw materials and manufacturing cost, made for the construction project (i.e., chemical plant; kettles or tanks used by refineries; various fillers, triangle tanks, valves used by mines). It also includes the output value of equipment manufactured by subsidiary workshops.

Floor Space of Buildings Under Construction refers to the floor space of buildings under construction during the report period, including newly started buildings, buildings started in the preceding period and continued during the current period, and buildings suspended in the preceding period but restarted in the current period, buildings completed during the current period, and buildings under construction and then suspended during the current period.

Floor Space of Buildings Completed refers to the floor space of buildings that are completed in the report period in accordance with the requirements of the design, up to the standard of putting them into use, and have been checked and accepted by concerned departments as qualified ones.

Operating Revenue refers to the sum of income from principal business and other business of enterprises, including income from settlement of projects and other operating income.

Main Business Income refers to the income recognized by an enterprise from main business such as sale of commodities and rendering of services.

Total Profits refer to the operating result of an enterprise in certain accounting period. It is the surplus of all

revenues deducting all costs in its production and operation, reflecting its total profit and loss realized in the reporting period.

Ratio of Profit to Output Value to profit and tax refers to the ratio of the total profits and tax to the gross output value of construction in the report period.

Investment in Real Estate Development refers to investment by real estate development companies, commercialized buildings construction companies and other real estate development units of various types of ownership in the construction of buildings, such as residential buildings, factory buildings, warehouses, hotels, guesthouses, holiday villages, office buildings, and the complementary service facilities and land development projects, such as roads, water supply, water drainage, power supply, heating supply, telecommunications, land leveling and other infrastructural projects. It does not include activities in pure land transactions.

Area of Commercialized Housing Sold refers to total contracted area of commercialized housing (i.e. area of floor space as designated in the formal contracts signed by both sides) during the reference time. Area of commercialized housing sold constitutes floor space of completed housing and floor space of future housing.

Value of Commercialized Housing Sold refers to the total contracted value (i.e. value of sales/purchase for selling/purchase of commercialized housing as designated in the contract signed by both sides) during the reference time. This indicator has the same coverage as the area of commercialized housing sold, which constitutes floor space of completed housing and floor space of housing yet to be completed.

Non-Marketable Area refers to the building area used for removal and rebuilding which completed by real estate companies in reference period; completed building area of unified construction and acting construction which constructed by accepting commission, orientating development construction and charging certain management overhead; building area of completed schools, kindergartens, police stations, neighborhood committees, stores and such public utility constructions.

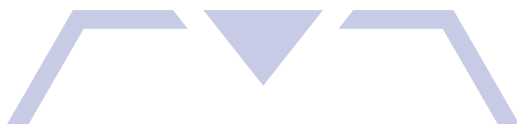
Floor Space of Vacant Building refers to the area of commercialized buildings haven't been sold or rent in the area of completed marketable and rentable commercialized buildings in the reference period, including the completed building area in the former years and in the current period, while excluding the completed removal and rebuilding buildings, unified and deputized construction buildings, public matched installations buildings and area of the buildings for self-use and revolving buildings of the real estate companies which are unmarketable or can't be rented. According to the vacant time, the buildings can be categorized as follows: buildings vacant for less than one year, vacant for one to three years (including one year), vacant for more than three years (including three years).



云南统计年鉴2025

YUNNAN STATISTICAL YEARBOOK

Chapter 10



十、交通运输、通信和服务业

Transport, Communication and Service Industry



YUNNAN STATISTICAL YEARBOOK



10-1 主要年份年末交通运输线路长度

Length of Transport Routes at Year-end in Significant Years

单位：万公里

(10 000 km)

| 年 份 Year | 铁路营业里程 Length of Railways in Operation | 公路通车里程 Total Length of Highways | 内河航道里程 Length of Navigable Inland Waterways |
|-------------|--|---------------------------------------|---|
| 1980 | 0.17 | 4.41 | 0.10 |
| 1985 | 0.17 | 4.95 | 0.10 |
| 1988 | 0.16 | 5.25 | 0.11 |
| 1989 | 0.17 | 5.47 | 0.11 |
| 1990 | 0.17 | 5.65 | 0.11 |
| 1991 | 0.17 | 5.81 | 0.11 |
| 1992 | 0.17 | 6.00 | 0.11 |
| 1993 | 0.16 | 6.31 | 0.11 |
| 1994 | 0.16 | 6.56 | 0.13 |
| 1995 | 0.16 | 6.82 | 0.13 |
| 1996 | 0.16 | 7.03 | 0.13 |
| 1997 | 0.20 | 7.38 | 0.13 |
| 1998 | 0.20 | 7.70 | 0.13 |
| 1999 | 0.20 | 10.24 | 0.15 |
| 2000 | 0.20 | 16.36 | 0.16 |
| 2001 | 0.20 | 16.40 | 0.18 |
| 2002 | 0.20 | 16.49 | 0.18 |
| 2003 | 0.20 | 16.61 | 0.18 |
| 2004 | 0.19 | 16.71 | 0.25 |
| 2005 | 0.19 | 19.45 | 0.28 |
| 2006 | 0.19 | 19.85 | 0.28 |
| 2007 | 0.19 | 20.03 | 0.28 |
| 2008 | 0.19 | 20.38 | 0.28 |
| 2009 | 0.19 | 20.60 | 0.28 |
| 2010 | 0.19 | 20.92 | 0.29 |
| 2011 | 0.21 | 21.45 | 0.32 |
| 2012 | 0.24 | 21.91 | 0.34 |
| 2013 | 0.24 | 22.29 | 0.36 |
| 2014 | 0.26 | 23.04 | 0.36 |
| 2015 | 0.27 | 23.60 | 0.41 |
| 2016 | 0.34 | 23.81 | 0.43 |
| 2017 | 0.37 | 24.25 | 0.43 |
| 2018 | 0.38 | 24.88 | 0.43 |
| 2019 | 0.40 | 26.24 | 0.45 |
| 2020 | 0.41 | 29.25 | 0.51 |
| 2021 | 0.47 | 30.09 | 0.51 |
| 2022 | 0.50 | 31.61 | 0.51 |
| 2023 | 0.52 | 32.93 | 0.52 |
| 2024 | 0.52 | 34.00 | 0.54 |





10-2 公路运输线路长度

Length of Highways

单位：公里

(km)

| 年 份 州 市 | Year Region | 公路通车里程 Total Length of Highways | 等级公路 Expressway Total | 高 速 Highway | 一 级 First class | 二 级 Second Class | 三 级 Third Class | 四 级 Fourth Class | 等外公路 Highway Below Class IV |
|------------|----------------|---------------------------------------|-----------------------------|----------------|--------------------|---------------------|--------------------|---------------------|-----------------------------------|
| 1980 | | 44149 | | | | | | | |
| 1985 | | 49541 | | | | | | | |
| 1990 | | 56536 | 48244 | | | 195 | 6484 | 41524 | 8292 |
| 1995 | | 68236 | 60777 | | | 917 | 7571 | 52248 | 7459 |
| 2000 | | 109636 | 102626 | 517 | 153 | 1722 | 8798 | 91436 | 7010 |
| 2005 | | 167678 | 111961 | 1424 | 287 | 3325 | 9918 | 97007 | 55717 |
| 2010 | | 209230 | 158119 | 2630 | 733 | 5771 | 9329 | 139656 | 51111 |
| 2011 | | 214524 | 165843 | 2746 | 842 | 9553 | 8407 | 144295 | 48681 |
| 2012 | | 219052 | 171960 | 2943 | 974 | 10299 | 8372 | 149371 | 47092 |
| 2013 | | 222940 | 178371 | 3200 | 1003 | 10307 | 8354 | 155508 | 44568 |
| 2014 | | 230398 | 189481 | 3255 | 1068 | 10596 | 8409 | 166153 | 40917 |
| 2015 | | 236007 | 197071 | 4006 | 1152 | 10860 | 8286 | 172768 | 38936 |
| 2016 | | 238052 | 200898 | 4134 | 1196 | 11752 | 8618 | 175198 | 37154 |
| 2017 | | 242546 | 208526 | 5022 | 1354 | 11941 | 8937 | 181272 | 34020 |
| 2018 | | 252929 | 220555 | 5184 | 1443 | 12222 | 9715 | 191991 | 32374 |
| 2019 | | 262409 | 231741 | 6003 | 1546 | 12770 | 10265 | 201158 | 30668 |
| 2020 | | 292479 | 272273 | 8406 | 1649 | 13021 | 9779 | 239418 | 20206 |
| 2021 | | 300890 | 281614 | 9947 | 1715 | 13209 | 10915 | 245827 | 19276 |
| 2022 | | 316091 | 301324 | 10249 | 1753 | 13240 | 12369 | 263713 | 14767 |
| 2023 | | 329344 | 315819 | 10466 | 1780 | 13315 | 13534 | 276725 | 13525 |
| 2024 | | 340044 | 327907 | 10758 | 1834 | 13343 | 14382 | 287590 | 12137 |
| 昆 明 | Kunming | 23934 | 23036 | 1313 | 323 | 1183 | 722 | 19495 | 898 |
| 曲 靖 | Qujing | 31233 | 30947 | 1095 | 233 | 783 | 1127 | 27709 | 287 |
| 玉 溪 | Yuxi | 18396 | 18395 | 762 | 131 | 674 | 1029 | 15799 | 1 |
| 保 山 | Baoshan | 22882 | 22374 | 531 | 72 | 1059 | 458 | 20253 | 508 |
| 昭 通 | Zhaotong | 30293 | 29188 | 934 | 124 | 1103 | 1364 | 25664 | 1105 |
| 丽 江 | Lijiang | 12759 | 12599 | 451 | 44 | 556 | 615 | 10933 | 160 |
| 普 洱 | Pu'er | 31919 | 30837 | 672 | 26 | 1109 | 1438 | 27592 | 1083 |
| 临 沧 | Lincang | 24058 | 23022 | 481 | 52 | 1310 | 546 | 20633 | 1036 |
| 楚 雄 | Chuxiong | 25641 | 22829 | 809 | 155 | 452 | 1071 | 20342 | 2812 |
| 红 河 | Honghe | 29931 | 29019 | 1150 | 118 | 998 | 1870 | 24883 | 911 |
| 文 山 | Wenshan | 23266 | 22296 | 608 | 79 | 851 | 1294 | 19464 | 970 |
| 西双版纳 | Xishuangbanna | 10855 | 10720 | 439 | 73 | 465 | 503 | 9238 | 135 |
| 大 理 | Dali | 27788 | 26062 | 1051 | 316 | 1085 | 1139 | 22472 | 1726 |
| 德 宏 | Dehong | 10376 | 10036 | 346 | 70 | 558 | 286 | 8776 | 340 |
| 怒 江 | Nujiang | 7484 | 7321 | 37 | 0 | 453 | 252 | 6579 | 163 |
| 迪 庆 | Diqing | 9228 | 9225 | 79 | 16 | 703 | 669 | 7758 | 3 |

10-3 铁路里程和机车拥有量（2019-2024年）

Length of Railways and Number of Railway Locomotives Owned (2019-2024)

| 指 标 | Item | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|--------------|---|---------|---------|---------|---------|---------|---------|
| 铁路里程 | Length of Railways in Operation | | | | | | |
| 正线延长里程（公里） | Length of Railways in Trunk Line (km) | 5201.09 | 5316.46 | 6521.04 | 6873.92 | 7035.80 | |
| 营业里程（公里） | Length of Railways in Operation (km) | 3974.21 | 4141.59 | 4744.09 | 4984.03 | 5224.46 | 5219.85 |
| 高速铁路（公里） | High-speed Railway (km) | 1051.13 | 1051.13 | 1110.17 | 1216.48 | 1216.48 | 1216.48 |
| 准 轨（公里） | Standard Tracks (km) | 3321.01 | 3488.39 | 4091.69 | 4324.71 | 4565.14 | 4560.52 |
| 米 轨（公里） | Meter Tracks (km) | 653.20 | 653.20 | 653.20 | 659.32 | 659.32 | 659.32 |
| 内燃机车牵引里程（公里） | Length of Diesel Engine Routes (km) | 1077.70 | 1077.70 | 880.70 | 880.70 | 880.70 | 859.42 |
| 无缝线路里程（公里） | Length of Continuous Welded Rail (km) | 4793.53 | 5057.05 | 5951.00 | 6368.15 | 6637.16 | |
| 营业线路主要车站（个） | Railways Station of in Operation (unit) | 131 | 141 | 243 | 258 | 270 | 270 |
| 铁路机车拥有量（台） | Number of Railway Locomotives(unit) | 575 | 523 | 532 | 565 | 556 | 566 |
| 内燃机车 | Diesel Locomotives | 193 | 192 | 163 | 167 | 158 | 169 |
| 电力机车 | Electric Locomotives | 382 | 331 | 369 | 398 | 347 | 397 |
| 动车组（按车型分） | CRH (By Vehicle Type) | 109 | 121 | 146 | 156 | 162 | 165 |
| CRH2A | CRH2A | 30 | 30 | 30 | 30 | 42 | 42 |
| CRH380A | CRH380A | 51 | 53 | 53 | 53 | 53 | 53 |
| CRH2G | CRH2G | 11 | 19 | 26 | 26 | 6 | 0 |
| CR200J | CR200J | 17 | 17 | 35 | 45 | 59 | 67 |
| CR300AF | CR300AF | | 2 | 2 | 2 | 2 | 3 |

10-4 铁路客货车拥有量（2023-2024年）

Number of Railway Passenger Coaches and Freight Cars Owned (2023-2024)

| 指 标 | Item | 2023 | 2024 |
|-----------------|--|-------------|-------------|
| 客车合计 (辆) | Passenger Coaches (unit) | 1375 | 1249 |
| 软卧车 | Soft Berth Coaches | 90 | 92 |
| 硬卧车 | Hard berth Coaches | 610 | 535 |
| 软座车 | Soft Seat Coaches | 20 | 16 |
| 硬座车 | Hard Seat Coaches | 446 | 420 |
| 餐 车 | Dining Cars | 78 | 75 |
| 行李邮政车 | Luggage and Post Cars | 68 | 65 |
| 货车合计 (辆) | Freight Cars (unit) | 948 | 948 |
| 按车型分 | Grouped by Type | | |
| 棚 车 | Covered Cars | 163 | 163 |
| 敞 车 | Open cars | 657 | 567 |
| 平 车 | Flat Cars | 58 | 58 |
| 罐 车 | Tank Cars | 70 | 70 |
| 其 他 | Others | | |
| 按载重量分 | Grouped by Capacity | | |
| 40 吨及以下 | 40 Tons and Below | 948 | 948 |
| 货车总载重 (万吨) | Total Loading Capacity of Freight Cars (10 000 tons) | 5.10 | |
| 平均每辆车载重量 (吨) | Average Marked Loading Capacity Per Car (ton) | 45 | |

注：由于统计口径不同，铁路客车不含动车组。
Note: Due to different statistical caliber, railway passenger cars do not contain D-Series High-Speed Train.

10-5 各州市民用车辆拥有量（按类型分组）（2024 年）
Possession of Civil Vehicles by Region (Grouped by Vehicles Types) (2024)

| 州 市 | Region | 民用车辆拥有量 (万辆) Civilian Vehicle (10 000 units) | | | 摩托车 Motors | 拖拉机 Tractors | 挂 车 Trailers | 机动车驾驶员 (万人) Number of Motor Drivers (10 000 persons) | 汽车驾驶员 Automobile Drivers |
|------|---------------|---|---------------|--------------------------------|---------------|-----------------|-----------------|--|--------------------------------|
| | | | 汽车合计 Total | 新能源汽车 New energy vehicle | | | | | |
| 全 省 | Yunnan | 1 755.21 | 1 010.02 | 55.66 | 728.19 | 12.42 | 4.59 | 1 868.11 | 1 466.16 |
| 昆 明 | Kunming | 362.72 | 323.97 | 24.71 | 37.45 | 0.36 | 0.94 | 429.27 | 411.21 |
| 曲 靖 | Qujing | 147.99 | 105.73 | 4.56 | 40.46 | 1.04 | 0.76 | 209.38 | 176.62 |
| 玉 溪 | Yuxi | 102.37 | 57.06 | 2.58 | 41.59 | 2.90 | 0.82 | 109.99 | 91.41 |
| 保 山 | Baoshan | 110.29 | 44.33 | 2.38 | 65.69 | 0.13 | 0.15 | 99.47 | 64.36 |
| 昭 通 | Zhaotong | 120.08 | 57.00 | 2.22 | 62.72 | 0.23 | 0.13 | 143.89 | 102.72 |
| 丽 江 | Lijiang | 40.61 | 26.99 | 1.75 | 13.06 | 0.52 | 0.05 | 45.33 | 37.20 |
| 普 洱 | Pu'er | 114.52 | 41.22 | 1.27 | 72.54 | 0.69 | 0.07 | 103.77 | 59.42 |
| 临 沧 | Lincang | 97.48 | 35.34 | 1.26 | 61.49 | 0.60 | 0.04 | 85.62 | 48.76 |
| 楚 雄 | Chuxiong | 90.61 | 41.71 | 1.77 | 47.63 | 0.94 | 0.33 | 99.10 | 73.77 |
| 红 河 | Honghe | 153.33 | 74.97 | 4.57 | 75.59 | 2.27 | 0.50 | 151.76 | 113.16 |
| 文 山 | Wenshan | 118.48 | 58.45 | 2.22 | 59.57 | 0.25 | 0.22 | 108.58 | 81.28 |
| 西双版纳 | Xishuangbanna | 61.97 | 28.01 | 1.38 | 33.65 | 0.31 | 0.01 | 58.85 | 42.63 |
| 大 理 | Dali | 127.46 | 67.34 | 3.14 | 59.63 | 0.13 | 0.36 | 125.83 | 96.34 |
| 德 宏 | Dehong | 71.02 | 29.16 | 1.22 | 39.88 | 1.89 | 0.09 | 62.19 | 44.28 |
| 怒 江 | Nujiang | 18.24 | 6.71 | 0.23 | 11.51 | 0.00 | 0.01 | 19.48 | 10.93 |
| 迪 庆 | Diqing | 15.57 | 10.59 | 0.29 | 4.72 | 0.15 | 0.11 | 15.58 | 12.08 |

注：相关数据来源于云南省公安厅和云南省农业农村厅。
Note: The relevant data is sourced from the Yunnan Provincial Public Security Department and the Yunnan Provincial Department of Agriculture and Rural Affairs.

10-6 各州市汽车拥有量（2024年）
Possession of Vehicles by Region (2024)

单位：万辆 (10 000 units)

| 州 市 | Region | 汽车拥有量 合计 Total | 载客汽车 Passenger Vehicles | | | |
|------|---------------|----------------------|-------------------------------|------------|----------------|----------------|
| | | | | 轿车 Cars | 载货汽车 Trucks | 其他汽车 Others |
| 全 省 | Yunnan | 1010.02 | 868.86 | 446.49 | 136.06 | 5.09 |
| 昆 明 | Kunming | 323.97 | 297.45 | 164.96 | 25.05 | 1.48 |
| 曲 靖 | Qujing | 105.73 | 93.51 | 45.32 | 11.82 | 0.41 |
| 玉 溪 | Yuxi | 57.06 | 46.81 | 26.66 | 9.97 | 0.27 |
| 保 山 | Baoshan | 44.33 | 35.80 | 19.60 | 8.36 | 0.17 |
| 昭 通 | Zhaotong | 57.00 | 46.46 | 23.21 | 10.18 | 0.37 |
| 丽 江 | Lijiang | 26.99 | 23.37 | 11.57 | 3.42 | 0.20 |
| 普 洱 | Pu'er | 41.22 | 32.47 | 13.80 | 8.51 | 0.23 |
| 临 沧 | Lincang | 35.34 | 26.38 | 13.44 | 8.82 | 0.14 |
| 楚 雄 | Chuxiong | 41.71 | 35.83 | 16.76 | 5.65 | 0.23 |
| 红 河 | Honghe | 74.97 | 62.85 | 30.50 | 11.82 | 0.29 |
| 文 山 | Wenshan | 58.45 | 48.86 | 23.78 | 9.14 | 0.45 |
| 西双版纳 | Xishuangbanna | 28.01 | 23.25 | 11.25 | 4.66 | 0.10 |
| 大 理 | Dali | 67.34 | 56.44 | 27.11 | 10.42 | 0.48 |
| 德 宏 | Dehong | 29.16 | 23.82 | 12.66 | 5.20 | 0.14 |
| 怒 江 | Nujiang | 6.71 | 5.51 | 1.98 | 1.13 | 0.07 |
| 迪 庆 | Diqing | 10.59 | 8.68 | 3.37 | 1.85 | 0.06 |

10-7 各州市私人车辆拥有量（2024年）
Number of Private Motor Vehicles by Region (2024)

| 单位：万辆 | | (10 000 units) | | | |
|-------|---------------|-------------------------|----------------------------|----------------|---------------|
| 州 市 | Region | 私人车辆拥有量 Private Cars | 载客汽车 Passenger Vehicles | 载货汽车 Trucks | 摩托车 Motors |
| 全 省 | Yunnan | 1 661.51 | 817.46 | 115.60 | 723.98 |
| 昆 明 | Kunming | 331.36 | 274.12 | 19.34 | 36.96 |
| 曲 靖 | Qujing | 141.03 | 89.88 | 10.32 | 40.25 |
| 玉 溪 | Yuxi | 94.35 | 44.79 | 7.72 | 41.41 |
| 保 山 | Baoshan | 107.68 | 34.32 | 7.71 | 65.50 |
| 昭 通 | Zhaotong | 116.51 | 44.27 | 9.50 | 62.44 |
| 丽 江 | Lijiang | 37.93 | 21.77 | 3.02 | 12.98 |
| 普 洱 | Pu'er | 111.33 | 31.02 | 7.86 | 72.26 |
| 临 沧 | Lincang | 94.91 | 25.07 | 8.39 | 61.34 |
| 楚 雄 | Chuxiong | 86.73 | 34.19 | 4.84 | 47.46 |
| 红 河 | Honghe | 143.99 | 59.77 | 8.83 | 75.25 |
| 文 山 | Wenshan | 113.88 | 47.03 | 7.16 | 59.35 |
| 西双版纳 | Xishuangbanna | 59.75 | 21.97 | 4.21 | 33.52 |
| 大 理 | Dali | 122.91 | 53.55 | 9.34 | 59.47 |
| 德 宏 | Dehong | 67.15 | 22.70 | 4.69 | 39.64 |
| 怒 江 | Nujiang | 17.54 | 5.01 | 1.00 | 11.47 |
| 迪 庆 | Diqing | 14.46 | 8.01 | 1.65 | 4.68 |



10-8 各州市载客汽车拥有量（2024年）

Possession of Passenger Vehicles by Region (2024)

单位：万辆

(10 000 units)

| 州 市 | Region | 载客汽车拥有量 Passenger Vehicles | 大 型 Large | 中 型 Medium | 小 型 Small | 微 型 Miniature |
|------|---------------|----------------------------------|--------------|---------------|--------------|------------------|
| 全 省 | Yunnan | 868.86 | 2.97 | 1.58 | 861.39 | 2.93 |
| 昆 明 | Kunming | 297.45 | 1.16 | 0.31 | 294.86 | 1.12 |
| 曲 靖 | Qujing | 93.51 | 0.22 | 0.09 | 92.97 | 0.22 |
| 玉 溪 | Yuxi | 46.81 | 0.13 | 0.04 | 46.26 | 0.38 |
| 保 山 | Baoshan | 35.80 | 0.10 | 0.06 | 35.53 | 0.11 |
| 昭 通 | Zhaotong | 46.46 | 0.13 | 0.08 | 46.13 | 0.12 |
| 丽 江 | Lijiang | 23.37 | 0.17 | 0.10 | 23.03 | 0.07 |
| 普 洱 | Pu'er | 32.47 | 0.06 | 0.07 | 32.28 | 0.06 |
| 临 沧 | Lincang | 26.38 | 0.03 | 0.04 | 26.25 | 0.05 |
| 楚 雄 | Chuxiong | 35.83 | 0.10 | 0.07 | 35.54 | 0.11 |
| 红 河 | Honghe | 62.85 | 0.22 | 0.12 | 62.30 | 0.22 |
| 文 山 | Wenshan | 48.86 | 0.10 | 0.10 | 48.58 | 0.08 |
| 西双版纳 | Xishuangbanna | 23.25 | 0.13 | 0.08 | 22.99 | 0.05 |
| 大 理 | Dali | 56.44 | 0.19 | 0.18 | 55.91 | 0.16 |
| 德 宏 | Dehong | 23.82 | 0.07 | 0.07 | 23.60 | 0.09 |
| 怒 江 | Nujiang | 5.51 | 0.03 | 0.01 | 5.46 | 0.01 |
| 迪 庆 | Diqing | 8.68 | 0.07 | 0.06 | 8.49 | 0.06 |

10-9 各州市载货汽车拥有量（2024年）
Possession of Freight Vehicles by Region (2024)

| 单位：万辆 | | (10 000 units) | | | | | | |
|-------|---------------|-----------------------|-------------|--------------|-------------|-----------------|---------------------|--------------------|
| 州市 | Region | 载货汽车 拥有量 Trucks | 重型 Heavy | 中型 Medium | 轻型 Light | 微型 Miniature | 三轮汽车 Three-wheel | 低速货车 Four-wheel |
| 全省 | Yunnan | 136.06 | 17.78 | 1.89 | 116.38 | 0.01 | 0.20 | 0.72 |
| 昆明 | Kunming | 25.05 | 4.38 | 0.22 | 20.44 | 0.00 | | |
| 曲靖 | Qujing | 11.82 | 2.14 | 0.14 | 9.54 | 0.00 | 0.00 | 0.05 |
| 玉溪 | Yuxi | 9.97 | 2.63 | 0.13 | 7.21 | 0.00 | | 0.00 |
| 保山 | Baoshan | 8.36 | 0.56 | 0.07 | 7.73 | 0.00 | | 0.01 |
| 昭通 | Zhaotong | 10.18 | 0.64 | 0.11 | 9.43 | 0.00 | 0.00 | 0.13 |
| 丽江 | Lijiang | 3.42 | 0.23 | 0.05 | 3.14 | 0.00 | 0.00 | 0.09 |
| 普洱 | Pu'er | 8.51 | 0.64 | 0.26 | 7.61 | 0.00 | 0.00 | 0.07 |
| 临沧 | Lincang | 8.82 | 0.46 | 0.15 | 8.20 | 0.00 | | 0.04 |
| 楚雄 | Chuxiong | 5.65 | 0.82 | 0.07 | 4.76 | 0.00 | 0.00 | 0.02 |
| 红河 | Honghe | 11.82 | 1.96 | 0.16 | 9.70 | 0.00 | | 0.02 |
| 文山 | Wenshan | 9.14 | 0.76 | 0.10 | 8.28 | 0.00 | 0.19 | 0.07 |
| 西双版纳 | Xishuangbanna | 4.66 | 0.16 | 0.06 | 4.44 | 0.00 | | 0.00 |
| 大理 | Dali | 10.42 | 1.46 | 0.18 | 8.78 | 0.00 | 0.00 | 0.15 |
| 德宏 | Dehong | 5.20 | 0.59 | 0.12 | 4.49 | 0.00 | | 0.02 |
| 怒江 | Nujiang | 1.13 | 0.05 | 0.02 | 1.05 | 0.00 | | 0.04 |
| 迪庆 | Diqing | 1.85 | 0.31 | 0.04 | 1.50 | | | 0.00 |



10-10 各州市摩托车和拖拉机拥有量（2024年） Possession of Motorcycles and Tractors by Region (2024)

单位：万辆

(10 000 units)

| 州市 | Region | 摩托车 拥有量 Motors | 普通 Common | 轻便 Convenient | 拖拉机 拥有量 Tractors | 轮式拖拉机 Wheeled Tractors | 手扶拖拉机 Walking Tractors | 履带拖拉机 Crawler Tractors | 轮式拖拉机 运输机组 Transport unit of Wheeled Tractors | 手扶拖拉机 运输机组 Transport unit of Walking Tractors |
|------|---------------|----------------------|--------------|------------------|------------------------|------------------------------|------------------------------|------------------------------|--|--|
| 全省 | Yunnan | 728.19 | 685.37 | 42.82 | 12.42 | 3.94 | 0.08 | 0.02 | 5.85 | 2.53 |
| 昆明 | Kunming | 37.45 | 34.92 | 2.53 | 0.36 | 0.21 | 0.00 | 0.00 | 0.09 | 0.06 |
| 曲靖 | Qujing | 40.46 | 36.44 | 4.02 | 1.04 | 0.95 | | 0.00 | 0.07 | 0.01 |
| 玉溪 | Yuxi | 41.59 | 39.25 | 2.34 | 2.90 | 0.09 | | 0.00 | 2.25 | 0.56 |
| 保山 | Baoshan | 65.69 | 61.09 | 4.60 | 0.13 | 0.11 | 0.00 | 0.00 | 0.01 | 0.00 |
| 昭通 | Zhaotong | 62.72 | 60.02 | 2.70 | 0.23 | 0.04 | | 0.00 | 0.19 | |
| 丽江 | Lijiang | 13.06 | 12.27 | 0.78 | 0.52 | 0.06 | 0.00 | 0.00 | 0.42 | 0.04 |
| 普洱 | Pu'er | 72.54 | 71.03 | 1.51 | 0.69 | 0.08 | 0.00 | 0.00 | 0.05 | 0.56 |
| 临沧 | Lincang | 61.49 | 59.63 | 1.86 | 0.60 | 0.12 | | 0.00 | 0.30 | 0.18 |
| 楚雄 | Chuxiong | 47.63 | 44.33 | 3.30 | 0.94 | 0.27 | | 0.00 | 0.61 | 0.05 |
| 红河 | Honghe | 75.59 | 70.82 | 4.77 | 2.27 | 0.59 | 0.01 | 0.00 | 1.57 | 0.10 |
| 文山 | Wenshan | 59.57 | 56.41 | 3.15 | 0.25 | 0.23 | | 0.00 | 0.02 | |
| 西双版纳 | Xishuangbanna | 33.65 | 31.42 | 2.22 | 0.31 | 0.22 | | 0.00 | 0.09 | 0.00 |
| 大理 | Dali | 59.63 | 55.13 | 4.50 | 0.13 | 0.12 | | 0.00 | | |
| 德宏 | Dehong | 39.88 | 35.65 | 4.23 | 1.89 | 0.74 | 0.07 | | 0.15 | 0.94 |
| 怒江 | Nujiang | 11.51 | 11.26 | 0.25 | 0.00 | 0.00 | | | | |
| 迪庆 | Diqing | 4.72 | 4.67 | 0.05 | 0.15 | 0.11 | | | 0.02 | 0.02 |

10-11 民用机动运输船舶年末实有数（2019-2024年）
Number of Civil Transport Vessels at Year-end (2019-2024)

| 类型 | Type | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|-----------|-----------------------------------|--------|--------|--------|--------|--------|--------|
| 全省 | Yunnan | | | | | | |
| 艘数(艘) | Number (unit) | 1239 | 1236 | 1366 | 1045 | 971 | 847 |
| 净载重量(万吨位) | Net Weight Tonnage (10 000 tons) | 17.29 | 19.02 | 18.97 | 20.18 | 17.13 | 15.23 |
| 载客量(万客位) | Passenger Capacity (10 000 seats) | 3.02 | 2.88 | 2.95 | 2.48 | 2.42 | 2.16 |
| 功率(万千瓦) | Drawing Power (10 000 kW) | 13.20 | 14.01 | 18.35 | 16.17 | 15.46 | 14.73 |
| 客船 | Passenger Boat | | | | | | |
| 艘数(艘) | Number (unit) | 1036 | 1012 | 1114 | 808 | 772 | 651 |
| 载客量(万客位) | Passenger Capacity (10 000 seats) | 2.93 | 0.99 | 2.87 | 2.40 | 2.36 | 2.11 |
| 功率(万千瓦) | Drawing Power (10 000 kW) | 6.40 | 5.44 | 7.70 | 5.82 | 6.03 | 5.72 |
| 客货船 | Passenger Boat and Cargo Vessel | | | | | | |
| 艘数(艘) | Number (unit) | 37 | 31 | 30 | 36 | 23 | 14 |
| 净载重量(吨位) | Net Weight Tonnage (ton) | 570.00 | 578.00 | 367.00 | 882.00 | 397.00 | 426.00 |
| 载客量(万客位) | Passenger Capacity (10 000 seats) | 0.08 | 0.07 | 0.07 | 0.08 | 0.06 | 0.05 |
| 功率(万千瓦) | Drawing Power (10 000 kW) | 0.28 | 0.31 | 0.23 | 0.34 | 0.24 | 0.19 |
| 货船 | Cargo Vessel | | | | | | |
| 艘数(艘) | Number (unit) | 162 | 186 | 216 | 195 | 171 | 178 |
| 净载重量(万吨位) | Net Weight Tonnage (10 000 tons) | 16.00 | 18.00 | 19.00 | 20.00 | 17.00 | 15.18 |
| 功率(万千瓦) | Drawing Power (10 000 kW) | 6.43 | 8.19 | 10.35 | 9.94 | 9.13 | 8.78 |
| 拖船 | Tugboat | | | | | | |
| 艘数(艘) | Number (unit) | 4 | 3 | 3 | 3 | 3 | 2 |
| 功率(千瓦) | Drawing Power (kW) | 896 | 676 | 676 | 676 | 676 | 536 |
| 驳船 | Barge | | | | | | |
| 艘数(艘) | Number (unit) | 5 | 4 | 3 | 3 | 2 | 2 |
| 净载重量(吨位) | Net Weight Tonnage (ton) | 371 | 326 | 230 | 230 | 130 | 135 |



10-12 主要年份交通运输客运量

Passenger Traffic in Significant Years

单位: 亿人

(100 million persons)

| 年 份 Year | 铁 路 Railways | 公 路 Highways | 水 运 Waterways |
|-------------|-----------------|-----------------|------------------|
| 1978 | 0.13 | 0.25 | |
| 1980 | 0.15 | 0.36 | 0.01 |
| 1985 | 0.15 | 0.77 | 0.01 |
| 1987 | 0.14 | 0.86 | 0.01 |
| 1988 | 0.14 | 0.89 | 0.02 |
| 1989 | 0.13 | 0.89 | 0.01 |
| 1990 | 0.10 | 0.95 | 0.02 |
| 1991 | 0.10 | 0.99 | 0.01 |
| 1992 | 0.11 | 0.93 | 0.01 |
| 1993 | 0.13 | 0.95 | 0.02 |
| 1994 | 0.14 | 2.35 | 0.01 |
| 1995 | 0.13 | 2.01 | 0.01 |
| 1996 | 0.11 | 2.24 | 0.01 |
| 1997 | 0.11 | 2.34 | 0.01 |
| 1998 | 0.13 | 2.80 | 0.02 |
| 1999 | 0.15 | 3.08 | 0.02 |
| 2000 | 0.15 | 3.16 | 0.02 |
| 2001 | 0.14 | 3.79 | 0.03 |
| 2002 | 0.14 | 3.67 | 0.04 |
| 2003 | 0.14 | 3.30 | 0.04 |
| 2004 | 0.15 | 3.65 | 0.04 |
| 2005 | 0.16 | 3.85 | 0.05 |
| 2006 | 0.18 | 4.09 | 0.05 |
| 2007 | 0.21 | 4.29 | 0.06 |
| 2008 | 0.24 | 3.12 | 0.06 |
| 2009 | 0.24 | 3.28 | 0.07 |
| 2010 | 0.27 | 3.62 | 0.07 |
| 2011 | 0.30 | 4.14 | 0.08 |
| 2012 | 0.30 | 4.48 | 0.09 |
| 2013 | | 4.66 | 0.09 |
| 2013 (新口径) | 0.33 | 4.34 | 0.10 |
| 2014 | 0.34 | 4.45 | 0.11 |
| 2015 | 0.38 | 4.37 | 0.12 |
| 2016 | 0.51 | 4.12 | 0.13 |
| 2017 | 0.60 | 3.86 | 0.13 |
| 2018 | 0.68 | 3.46 | 0.13 |
| 2019 | 0.80 | 3.07 | 0.11 |
| 2020 | 0.52 | 1.92 | 0.05 |
| 2021 | 0.61 | 1.50 | 0.06 |
| 2022 | 0.55 | 1.17 | 0.03 |
| 2023 | 1.10 | 1.31 | 0.06 |
| 2024 | 1.05 | 3.67 | 0.07 |

注: 1. 公路客运量1993年前为运输系统统计数, 1994年起为全社会统计数。

2. 2008年公路客运量为全国专项调查数, 与2007年口径不一致。

3. 铁路客运量从2008年起调整口径。

4. 2014年起交通部门调整了公路、水路客运量计算口径。

5. 2024年以前铁路数据来源于中国铁路昆明局集团有限公司, 2024年铁路数据来源于中国国家铁路集团有限公司。

6. 根据客运统计改革要求, 自2024年起公路营业性客运量包括班车包车客运量、公共汽电车城际城乡客运量、出租汽车(含巡游出租汽车、网络预约出租汽车)城际城乡客运量。

Notes: a. Before 1993, the data of highways passenger traffic were transportation system data, and since 1994, whole society statistics.

b. The data of highways passenger traffic of 2008 were the data of national special survey and the coverage is different from that of 2007.

c. The data of the railways passenger traffic statistics has been changed since 2008.

d. Transport sector has adjusted the coverage of highway and waterway transport volume.

e. Railway data before 2024 was obtained from China Railway Kunming Group Co., Ltd., while data for 2024 was obtained from China State Railway Group Co., Ltd.

f. In accordance with the requirements of the passenger transport statistics reform, starting from 2024, commercial highway passenger traffic includes scheduled and chartered bus passenger traffic, intercity and urban-rural passenger traffic by public buses and trolleybuses, as well as intercity and urban-rural passenger traffic by taxis (including cruising taxis and online car-hailing taxis).

10-13 主要年份交通运输旅客周转量

Passenger-kilometers in Significant Years

单位：亿人公里

(100 million persons-km)

| 年 份 Year | 铁 路 Railways | 公 路 Highways | 水 运 Waterways |
|-------------|-----------------|-----------------|------------------|
| 1978 | 9.92 | 13.89 | 0.12 |
| 1980 | 12.86 | 20.30 | 0.26 |
| 1985 | 19.56 | 52.53 | 0.32 |
| 1987 | 23.20 | 59.92 | 0.55 |
| 1988 | 23.91 | 64.81 | 0.57 |
| 1989 | 21.92 | 67.66 | 0.42 |
| 1990 | 17.22 | 65.77 | 0.46 |
| 1991 | 17.95 | 71.83 | 0.37 |
| 1992 | 20.29 | 69.89 | 0.34 |
| 1993 | 22.86 | 73.38 | 0.37 |
| 1994 | 24.41 | 101.77 | 0.33 |
| 1995 | 23.03 | 93.10 | 0.35 |
| 1996 | 20.57 | 102.40 | 0.37 |
| 1997 | 22.73 | 119.47 | 0.38 |
| 1998 | 24.76 | 131.80 | 0.58 |
| 1999 | 32.82 | 164.20 | 0.64 |
| 2000 | 31.35 | 171.20 | 0.78 |
| 2001 | 31.79 | 232.76 | 0.82 |
| 2002 | 30.50 | 210.10 | 0.90 |
| 2003 | 30.07 | 192.87 | 0.88 |
| 2004 | 37.30 | 227.21 | 0.91 |
| 2005 | 41.04 | 233.12 | 1.05 |
| 2006 | 47.22 | 247.71 | 1.17 |
| 2007 | 52.63 | 265.80 | 1.21 |
| 2008 | 66.61 | 272.98 | 1.54 |
| 2009 | 63.37 | 302.22 | 1.55 |
| 2010 | 80.73 | 352.10 | 1.78 |
| 2011 | 91.91 | 424.57 | 1.96 |
| 2012 | 91.99 | 470.20 | 2.02 |
| 2013 | 99.70 | 493.00 | 2.23 |
| 2013 (新口径) | 99.34 | 323.10 | 2.23 |
| 2014 | 103.22 | 321.06 | 2.37 |
| 2015 | 111.38 | 330.21 | 2.50 |
| 2016 | 110.92 | 319.99 | 2.70 |
| 2017 | 131.90 | 308.27 | 2.88 |
| 2018 | 150.99 | 269.63 | 3.02 |
| 2019 | 181.95 | 251.27 | 2.30 |
| 2020 | 117.39 | 138.47 | 0.74 |
| 2021 | 136.28 | 138.03 | 0.97 |
| 2022 | 136.88 | 103.34 | 0.48 |
| 2023 | 280.09 | 133.50 | 1.00 |
| 2024 | 322.44 | 180.74 | 1.06 |

注：1. 公路客运量1993年前为运输系统统计数，1994年起为全社会统计数。

2. 2008年公路客运量为全国专项调查数，与2007年口径不一致。

3. 铁路客运量从2008年起调整口径。

4. 2014年起交通部门调整了公路、水路客运量计算口径。

5. 2024年以前铁路数据来源于中国铁路昆明局集团有限公司，2024年铁路数据来源于中国国家铁路集团有限公司。

6. 根据客运统计改革要求，自2024年起公路营业性客运量包括班车包车客运量、公共汽电车城际城乡客运量、出租汽车（含巡游出租汽车、网络预约出租汽车）城际城乡客运量。

Notes: a. Before 1993, the data of highways passenger traffic were transportation system data, and since 1994, whole society statistics.

b. The data of highways passenger traffic of 2008 were the data of national special survey and the coverage is different from that of 2007.

c. The data of the railways passenger traffic statistics has been changed since 2008.

d. Transport sector has adjusted the coverage of highway and waterway transport volume.

e. Railway data before 2024 was obtained from China Railway Kunming Group Co., Ltd., while data for 2024 was obtained from China State Railway Group Co., Ltd.

f. In accordance with the requirements of the passenger transport statistics reform, starting from 2024, commercial highway passenger traffic includes scheduled and chartered bus passenger traffic, intercity and urban-rural passenger traffic by public buses and trolleybuses, as well as intercity and urban-rural passenger traffic by taxis (including cruising taxis and online car-hailing taxis).



10-14 主要年份交通运输货运量

Freight Traffic in Significant Years

单位: 亿吨

(100 million tons)

| 年 份 Year | 铁 路 Railways | 公 路 Highways | 水 运 (万吨) Waterways (10 000 tons) |
|-------------|-----------------|-----------------|-------------------------------------|
| 1978 | 0.19 | 0.30 | 93 |
| 1980 | 0.21 | 0.26 | 65 |
| 1985 | 0.20 | 1.80 | 52 |
| 1987 | 0.23 | 1.92 | 91 |
| 1988 | 0.24 | 2.05 | 91 |
| 1989 | 0.25 | 2.82 | 91 |
| 1990 | 0.26 | 3.57 | 104 |
| 1991 | 0.26 | 2.82 | 91 |
| 1992 | 0.27 | 4.00 | 105 |
| 1993 | 0.27 | 3.29 | 115 |
| 1994 | 0.28 | 3.49 | 168 |
| 1995 | 0.28 | 3.54 | 123 |
| 1996 | 0.29 | 3.97 | 245 |
| 1997 | 0.29 | 4.37 | 157 |
| 1998 | 0.31 | 4.52 | 141 |
| 1999 | 0.33 | 4.74 | 118 |
| 2000 | 0.35 | 4.88 | 134 |
| 2001 | 0.39 | 4.92 | 142 |
| 2002 | 0.43 | 5.05 | 146 |
| 2003 | 0.46 | 5.39 | 160 |
| 2004 | 0.51 | 5.43 | 221 |
| 2005 | 0.53 | 5.67 | 236 |
| 2006 | 0.55 | 6.06 | 247 |
| 2007 | 0.60 | 6.55 | 262 |
| 2008 | 0.61 | 3.91 | 339 |
| 2009 | 0.59 | 4.08 | 345 |
| 2010 | 0.63 | 4.57 | 402 |
| 2011 | 1.17 | 5.42 | 439 |
| 2012 | 1.18 | 6.32 | 465 |
| 2013 | 1.19 | 7.15 | 484 |
| 2013 (新口径) | 1.19 | 9.87 | 508 |
| 2014 | 1.21 | 10.32 | 560 |
| 2015 | 1.17 | 10.20 | 602 |
| 2016 | 1.18 | 10.95 | 646 |
| 2017 | 1.26 | 12.41 | 667 |
| 2018 | 1.31 | 13.53 | 687 |
| 2019 | 1.42 | 14.51 | 696 |
| 2020 | 1.42 | 11.56 | 519 |
| 2021 | 1.42 | 12.91 | 576 |
| 2022 | 1.49 | 13.92 | 630 |
| 2023 | 1.50 | 13.75 | 661 |
| 2024 | 0.64 | 14.21 | 662 |

注: 1. 公路货运量从1984年起为国家统计局统一口径的全社会运量数。

2. 2008年公路货运量为全国专项调查数, 与2007年口径不一致。

3. 铁路货运量从2008年起调整口径。

4. 2014年起交通部门调整了公路、水路货运量计算口径。

5. 2024年以前铁路数据来源于中国铁路昆明局集团有限公司, 2024年铁路数据来源于中国国家铁路集团有限公司。

Notes: a. Before 1993, the data of highways passenger traffic were transportation system data, and since 1994, whole society statistics.

b. The data of highways passenger traffic of 2008 were the data of national special survey and the coverage is different from that of 2007.

c. The data of the railways passenger traffic statistics has been changed since 2008.

d. Transport sector has adjusted the coverage of highway and waterway transport volume.

e. Railway data before 2024 was obtained from China Railway Kunming Group Co., Ltd., while data for 2024 was obtained from China State Railway Group Co., Ltd.

10-15 主要年份交通运输货物周转量

Freight Ton-kilometers in Significant Years

单位：亿吨公里

(100 million tons-km)

| 年 份 Year | 铁 路 Railways | 公 路 Highways | 水 运 Waterways |
|-------------|-----------------|-----------------|------------------|
| 1978 | 43.52 | 18.57 | 0.24 |
| 1980 | 50.59 | 17.84 | 0.32 |
| 1985 | 64.83 | 88.73 | 0.50 |
| 1987 | 79.77 | 115.35 | 0.69 |
| 1988 | 82.78 | 124.44 | 0.75 |
| 1989 | 88.00 | 136.10 | 1.04 |
| 1990 | 93.91 | 166.10 | 0.59 |
| 1991 | 96.07 | 136.42 | 0.55 |
| 1992 | 100.92 | 173.92 | 0.88 |
| 1993 | 106.23 | 134.06 | 1.08 |
| 1994 | 107.86 | 185.99 | 0.98 |
| 1995 | 114.24 | 192.10 | 1.06 |
| 1996 | 122.24 | 228.53 | 1.23 |
| 1997 | 129.00 | 253.96 | 1.21 |
| 1998 | 141.08 | 273.12 | 0.96 |
| 1999 | 152.64 | 288.14 | 0.92 |
| 2000 | 180.76 | 296.65 | 0.98 |
| 2001 | 196.58 | 318.49 | 0.99 |
| 2002 | 215.80 | 333.20 | 1.20 |
| 2003 | 235.79 | 357.64 | 1.54 |
| 2004 | 260.01 | 365.08 | 2.12 |
| 2005 | 270.37 | 381.96 | 2.93 |
| 2006 | 277.21 | 409.46 | 4.22 |
| 2007 | 314.23 | 450.83 | 4.59 |
| 2008 | 336.20 | 468.63 | 5.16 |
| 2009 | 340.95 | 496.14 | 5.42 |
| 2010 | 358.31 | 548.53 | 6.91 |
| 2011 | 369.70 | 617.27 | 8.19 |
| 2012 | 379.75 | 702.51 | 8.71 |
| 2013 | 390.24 | 801.04 | 9.52 |
| 2013（新口径） | 390.24 | 921.98 | 11.65 |
| 2014 | 390.59 | 1002.35 | 13.09 |
| 2015 | 371.83 | 1077.89 | 14.08 |
| 2016 | 379.44 | 1173.06 | 15.20 |
| 2017 | 420.62 | 1360.37 | 16.21 |
| 2018 | 436.08 | 1489.23 | 17.33 |
| 2019 | 489.86 | 1015.20 | 17.44 |
| 2020 | 441.38 | 1101.54 | 7.18 |
| 2021 | 438.25 | 1377.57 | 7.92 |
| 2022 | 477.15 | 1463.38 | 8.39 |
| 2023 | 478.90 | 1538.58 | 8.14 |
| 2024 | 495.36 | 1568.54 | 8.88 |

注：1. 公路货物周转量从1984年起为国家统计局统一口径的全社会数。

2. 2008年公路货物周转量为全国专项调查数，与2007年口径不一致。

3. 铁路货物周转量从2008年起调整口径。

4. 2014年起交通部门调整了公路、水路货运量计算口径。

5. 2024年以前铁路数据来源于中国铁路昆明局集团有限公司，2024年铁路数据来源于中国国家铁路集团有限公司。

Notes: a. Before 1993, the data of highways passenger traffic were transportation system data, and since 1994, whole society statistics.

b. The data of highways passenger traffic of 2008 were the data of national special survey and the coverage is different from that of 2007.

c. The data of the railways passenger traffic statistics has been changed since 2008.

d. Transport sector has adjusted the coverage of highway and waterway transport volume.

e. Railway data before 2024 was obtained from China Railway Kunming Group Co., Ltd., while data for 2024 was obtained from China State Railway Group Co., Ltd.



10-16 全省电信业务基本情况（2000-2024年）

单位：万户

| 年 份 Year | 电信业务总量（亿元） Business Volume of Telecommunication Services (100 million yuan) | 移动短信业务量（亿条） Short Message Services (100 million messages) | 移动电话年末用户 Number of Mobile Telephone Subscribers at Year-end |
|-------------|---|---|---|
| 2000 | 82.43 | | 200.90 |
| 2001 | 93.40 | | 338.50 |
| 2002 | 118.50 | 10.70 | 502.30 |
| 2003 | 151.45 | 24.90 | 628.40 |
| 2004 | 200.80 | 33.00 | 732.40 |
| 2005 | 253.60 | 55.90 | 898.80 |
| 2006 | 327.70 | 77.90 | 1068.90 |
| 2007 | 458.30 | 134.00 | 1346.40 |
| 2008 | 594.28 | 169.80 | 1635.90 |
| 2009 | 655.25 | 222.06 | 1936.38 |
| 2010 | 754.10 | 270.00 | 2244.50 |
| 2011 | 299.90 | 310.86 | 2589.51 |
| 2012 | 344.34 | 367.44 | 2895.78 |
| 2013 | 379.23 | 384.12 | 3395.76 |
| 2014 | 539.28 | 356.11 | 3748.54 |
| 2015 | 756.25 | 187.22 | 3789.77 |
| 2016 | 500.98 | 145.93 | 3942.79 |
| 2017 | 1144.02 | 131.91 | 4228.40 |
| 2018 | 2477.03 | 178.45 | 4659.05 |
| 2019 | 4186.02 | 352.67 | 4863.01 |
| 2020 | 5647.82 | 364.77 | 4953.38 |
| 2021 | 524.70 | 357.97 | 5045.70 |
| 2022 | 507.55 | 338.50 | 5132.40 |
| 2023 | 503.06 | 307.47 | 5175.48 |
| 2024 | 502.62 | 284.36 | 5332.70 |

注：1. 电信业务总量按照不同的不变价计算，2001-2010年按2000年不变价格计算，2011-2015年按2010年不变价格计算。2017-2020年按2015年不变价格计算，2021年按2020年不变价格计算。

2. 2018年及以前移动短信业务不含公益短信。

Basic Conditions of Telecommunication Services of Yunnan Province (2000–2024)

(10 000 subscribers)

| 3G 移动电话 用户 3G Wireless Subscribers | 4G 移动电话 用户 4G Wireless Subscribers | 5G 移动电话 用户 5G Wireless Subscribers | (固定) 互联网宽带 接入用户 Internet Broadband Users | 农村用户 Number of Rural Fixed Subscribers | FTTH/O 用户 | 固定电话年末用户 Number of Fixed Telephone Subscribers at Year-end |
|---|---|---|---|--|-----------|---|
| | | | | | | 288.90 |
| | | | | | | 359.90 |
| | | | | | | 437.20 |
| | | | | | | 483.20 |
| | | | | | | 547.20 |
| | | | | | | 597.70 |
| | | | | | | 644.20 |
| | | | | | | 628.70 |
| | | | | | | 616.30 |
| | | | | | | 583.12 |
| 88.76 | | | 224.10 | | | 562.50 |
| 234.16 | | | 306.52 | | | 540.11 |
| 571.79 | | | 375.52 | | | 524.29 |
| 1084.63 | | | 405.97 | | | 485.41 |
| 1286.54 | | | 424.88 | | | 429.82 |
| 822.96 | | | 455.03 | | | 370.94 |
| 448.07 | | | 655.31 | | | 335.01 |
| 320.30 | | | 812.60 | | | 301.10 |
| 284.22 | 3375.48 | | 1019.43 | | | 275.24 |
| 72.04 | 3699.97 | 7.10 | 1156.08 | | | 287.78 |
| 37.02 | 3834.53 | 779.75 | 1278.12 | 404.00 | 1174.50 | 274.56 |
| 29.20 | 3215.70 | 929.60 | 1451.90 | 462.60 | 1348.80 | 268.80 |
| | 2727.70 | 1628.40 | 1627.20 | 521.80 | 1544.80 | 259.70 |
| | 2182.76 | 2396.88 | 1778.32 | 580.74 | 1704.88 | 247.17 |
| | 1784.91 | 3085.24 | 1904.40 | 615.91 | 1834.34 | 238.34 |

Notes: a. The business volume of telecommunication services were calculated at different constant prices, and that from 2001 to 2010 was calculated at 2000 constant prices, that from 2011 to 2015 was calculated at 2010 constant prices, that from 2017 to 2020 was calculated at 2015 constant prices. The business volume of telecommunication services of 2021 was calculated at 2020 constant prices.

b. Before 2018 (including 2018), mobile SMS service does not include public service SMS.

10-17 全省主要年份邮政业务基本情况

| 年 份 州 市 | Year Region | 营业网点 (处) Number of Postal Offices (unit) | 信筒信箱 (个) Number of Postal Boxes (unit) |
|------------|----------------|---|---|
| 1978 | | 1698 | 2359 |
| 1980 | | 1680 | 3929 |
| 1985 | | 1684 | 4647 |
| 1990 | | 1696 | 4500 |
| 1995 | | 1779 | 4786 |
| 2000 | | 1930 | 4436 |
| 2001 | | 1893 | 4538 |
| 2002 | | 1884 | 4471 |
| 2003 | | 1891 | 4487 |
| 2004 | | 1895 | 4292 |
| 2005 | | 1879 | 4013 |
| 2006 | | 1853 | 3857 |
| 2007 | | 1794 | 3936 |
| 2008 | | 1789 | 3266 |
| 2009 | | 1736 | 3315 |
| 2010 | | 1722 | 2927 |
| 2011 | | 1765 | 2875 |
| 2012 | | 4410 | 1820 |
| 2013 | | 4909 | 1817 |
| 2014 | | 5269 | 1804 |
| 2015 | | 4802 | 1885 |
| 2016 | | 6306 | 1904 |
| 2017 | | 7970 | 1909 |
| 2018 | | 9100 | 1909 |
| 2019 | | 10250 | 1900 |
| 2020 | | 11746 | 1880 |
| 2021 | | 13177 | 1875 |
| 2022 | | 13316 | 1871 |
| 2023 | | 13613 | 1858 |
| 2024 | | 15549 | 1844 |
| 昆 明 | Kunming | 4898 | 281 |
| 曲 靖 | Qujing | 1299 | 148 |
| 玉 溪 | Yuxi | 559 | 92 |
| 保 山 | Baoshan | 686 | 98 |
| 昭 通 | Zhaotong | 1054 | 163 |
| 丽 江 | Lijiang | 549 | 70 |
| 普 洱 | Pu'er | 851 | 126 |
| 临 沧 | Lincang | 719 | 98 |
| 楚 雄 | Chuxiong | 561 | 135 |
| 红 河 | Honghe | 807 | 184 |
| 文 山 | Wenshan | 633 | 128 |
| 西双版纳 | Xishuangbanna | 661 | 51 |
| 大 理 | Dali | 1052 | 138 |
| 德 宏 | Dehong | 783 | 70 |
| 怒 江 | Nujiang | 260 | 31 |
| 迪 庆 | Diqing | 177 | 31 |

注：1. 2012 年以后营业网点数是邮政企业和快递企业的汇总数。

2. 邮政业务总量按照不同的不变价格计算，每 10 年调整一次，2021 按 2020 年不变价格计算。

Basic Conditions of Postal Services of Yunnan Province in Significant Years

| 快递业务量 (万件) Express Business Volume (10 000 pieces) | 邮政业务总量 (亿元) Business Volume of Postal Services (100 million yuan) | 函件 (万件) Number of Letters (10 000 pieces) | 报刊期发数 (万份) Issue of Newspaper and Magazines (10 000 copies) |
|---|--|---|--|
| | | 5571.57 | 224.08 |
| | | 7023.68 | 364.22 |
| | | 9496.54 | 639.24 |
| | | 8957.46 | 471.20 |
| | 2.17 | 16024.08 | 484.57 |
| | 3.21 | 10001.50 | 421.30 |
| | 7.60 | 8876.10 | 459.20 |
| | 8.30 | 12344.10 | 410.80 |
| | 8.52 | 9969.30 | 328.90 |
| | 8.18 | 8386.70 | 339.10 |
| | 8.60 | 7957.40 | 317.60 |
| | 9.92 | 7299.80 | 342.80 |
| | 11.10 | 6695.60 | 264.50 |
| | 12.71 | 7442.82 | 279.69 |
| | 14.74 | 6516.11 | 305.00 |
| | 15.09 | 5498.61 | 300.76 |
| 1031.86 | 16.32 | 4119.53 | 318.51 |
| 3774.37 | 18.25 | 5250.00 | 316.01 |
| 6870.32 | 23.38 | 7231.00 | 321.00 |
| 8546.08 | 27.95 | 9550.00 | 299.00 |
| 11109.14 | 35.30 | 6664.72 | 327.66 |
| 17445.80 | 50.05 | 3647.56 | 264.92 |
| 22775.76 | 66.24 | 1777.82 | 259.34 |
| 33999.10 | 90.43 | 2449.98 | 251.69 |
| 43160.83 | 118.32 | 1864.91 | 240.78 |
| 62974.08 | 158.10 | 876.52 | 236.62 |
| 84190.54 | 125.15 | 753.74 | 238.03 |
| 88781.78 | 130.31 | 595.10 | 244.58 |
| 109034.54 | 148.97 | 644.68 | 232.06 |
| 146675.00 | 184.56 | 678.78 | 227.00 |
| 91505.00 | 98.21 | 247.01 | 60.00 |
| 7150.00 | 10.89 | 146.79 | 19.00 |
| 4735.00 | 5.83 | 15.48 | 9.00 |
| 4036.00 | 5.75 | 90.01 | 10.00 |
| 4463.00 | 8.27 | 20.10 | 15.00 |
| 2162.00 | 3.48 | 15.07 | 8.00 |
| 2686.00 | 4.57 | 19.17 | 11.00 |
| 1904.00 | 3.55 | 9.38 | 10.00 |
| 3237.00 | 5.14 | 18.29 | 15.00 |
| 5536.00 | 9.66 | 12.73 | 17.00 |
| 4058.00 | 6.64 | 26.06 | 12.00 |
| 4973.00 | 5.91 | 12.92 | 7.00 |
| 5960.00 | 9.93 | 24.31 | 17.00 |
| 3748.00 | 4.95 | 5.35 | 8.00 |
| 230.00 | 0.82 | 3.43 | 6.00 |
| 295.00 | 0.95 | 12.68 | 5.00 |

Notes: a. Number of post offices are those of postal and express enterprises after 2012.

b. Business volume of postal services was calculated at different constant prices, it was adjusted every 10 years, and the data of 2021 was calculated at 2020 constant prices.



10-18 规模以上服务业企业财务状况（2023-2024年）

单位：亿元

| 类 别 | Category | 企业数 (个) Number of Enterprises (unit) | 营业收入 Total Business Revenue | | 营业成本 Operating Cost | |
|-----------------|--|---|-----------------------------------|---------|------------------------|---------|
| | | | 2023 | 2024 | 2023 | 2024 |
| 全 省 | Yunnan | 3383 | 3063.60 | 3769.75 | 2406.69 | 3057.21 |
| 按行业分 | Grouped by Sector | | | | | |
| 交通运输、仓储和邮政业 | Transport, Storage and Post | 540 | 1027.11 | 1460.76 | 894.64 | 1310.04 |
| 铁路运输业 | Railway Transport | 4 | | 371.52 | | 377.85 |
| 道路运输业 | Road Transport | 311 | 425.09 | 493.02 | 322.34 | 364.20 |
| 水上运输业 | Waterway Transport | 2 | 0.51 | 0.41 | 0.42 | 0.33 |
| 航空运输业 | Air Transport | 14 | 272.32 | 303.71 | 269.86 | 294.98 |
| 管道运输业 | Pipeline Transport | 1 | 2.07 | 1.74 | 1.68 | 1.34 |
| 多式联运和运输代理业 | Multimodal and Forwarding Agencies | 103 | 177.11 | 129.32 | 168.32 | 121.16 |
| 装卸搬运和仓储业 | Loading, Unloading and Storage | 66 | 53.38 | 58.22 | 48.59 | 58.01 |
| 邮政业 | Post | 39 | 96.62 | 102.83 | 83.43 | 92.17 |
| 信息传输、软件和信息技术服务业 | Information Transmission, Software and Information Technology | 284 | 738.55 | 869.72 | 511.91 | 627.55 |
| 电信、广播电视和卫星传输服务 | Telecommunication, Videocast and Satellite Transmissions Service | 88 | 547.67 | 581.66 | 350.85 | 377.66 |
| 互联网和相关服务 | Network and Related Services | 49 | 48.40 | 75.43 | 39.02 | 62.10 |
| 软件和信息技术服务业 | Software and Information Technology Services | 147 | 142.48 | 212.62 | 122.03 | 187.79 |
| 房地产业（不含房地产开发经营） | Real Estate(Exclude Real Estate Exploitation) | 250 | 118.86 | 137.25 | 87.35 | 100.33 |
| 物业管理 | Property Management Services | 162 | 91.70 | 106.13 | 72.36 | 85.15 |
| 房地产中介服务 | Real Estate Intermediary Services | 12 | 5.66 | 2.75 | 5.27 | 2.25 |
| 房地产租赁经营 | Real Estate Tenancy Management | 76 | 21.50 | 28.37 | 9.71 | 12.94 |
| 其他房地产业 | Other Real Estate | | | | | |

Financial Statistics of Above Designated Size Service Industry (2023–2024)

| (100 million yuan) | | | | | | | | | | | |
|-------------------------------------|-------|---|--------|-------------------------------|--------|-----------------------|--------|---|--------|--|-------|
| 税金及附加 Taxes and other Charges | | 销售费用、管理费用 财务费用和研发费用 合计 Expenses on selling, Management, Finance and R&D | | 营业利润 Profits from Business | | 利润总额 Total Profits | | 应付职工薪酬 Wages Payable for Employee | | 平均用工人数（万人） Average Number of Employees (10 000 persons) | |
| 2023 | 2024 | 2023 | 2024 | 2023 | 2024 | 2023 | 2024 | 2023 | 2024 | 2023 | 2024 |
| 19.30 | 20.86 | 527.48 | 647.41 | 278.58 | 204.01 | 282.50 | 206.24 | 597.87 | 721.53 | 61.27 | 66.60 |
| | | | | | | | | | | | |
| 5.55 | 6.13 | 204.16 | 288.17 | 24.07 | -40.04 | 27.13 | -37.80 | 162.97 | 267.07 | 12.10 | 15.69 |
| | 0.56 | | 21.26 | | -25.00 | | -26.28 | | 105.87 | | 4.18 |
| 2.18 | 2.39 | 142.38 | 197.29 | 46.58 | 10.71 | 48.01 | 13.08 | 64.14 | 58.57 | 6.00 | 5.48 |
| 0.00 | 0.00 | 0.08 | 0.08 | 0.01 | 0.00 | 0.00 | -0.02 | 0.06 | 0.06 | 0.01 | 0.01 |
| 2.25 | 2.21 | 38.68 | 44.42 | -29.21 | -23.97 | -27.64 | -23.57 | 61.36 | 65.69 | 2.61 | 2.70 |
| 0.04 | 0.03 | 0.25 | 0.36 | 0.17 | 0.08 | 0.16 | 0.09 | 0.55 | 0.50 | 0.03 | 0.02 |
| 0.51 | 0.39 | 6.33 | 6.79 | 3.33 | 1.18 | 3.32 | 1.62 | 7.13 | 6.14 | 0.81 | 0.69 |
| 0.19 | 0.17 | 6.04 | 7.04 | 0.61 | -2.84 | 0.74 | -2.53 | 5.49 | 5.51 | 0.74 | 0.72 |
| 0.38 | 0.39 | 10.39 | 10.92 | 2.58 | -0.20 | 2.52 | -0.18 | 24.24 | 24.74 | 1.91 | 1.90 |
| 2.25 | 3.04 | 90.92 | 102.70 | 127.86 | 129.97 | 129.52 | 131.80 | 90.84 | 93.56 | 4.79 | 4.69 |
| 1.08 | 1.14 | 69.34 | 74.82 | 120.95 | 121.82 | 122.36 | 123.64 | 70.34 | 69.84 | 3.12 | 2.89 |
| 0.25 | 0.29 | 7.25 | 12.12 | 1.82 | 1.23 | 1.90 | 1.20 | 5.17 | 6.75 | 0.40 | 0.50 |
| 0.93 | 1.61 | 14.32 | 15.76 | 5.08 | 6.92 | 5.26 | 6.96 | 15.33 | 16.97 | 1.28 | 1.31 |
| 2.28 | 3.25 | 22.88 | 29.08 | 10.42 | 5.75 | 10.55 | 5.52 | 33.70 | 35.65 | 5.05 | 5.44 |
| 0.69 | 0.87 | 11.31 | 12.82 | 7.80 | 7.59 | 7.84 | 7.48 | 30.36 | 32.27 | 4.81 | 5.21 |
| 0.01 | 0.01 | 0.28 | 0.33 | 0.11 | 0.17 | 0.13 | 0.17 | 0.28 | 0.27 | 0.02 | 0.02 |
| 1.57 | 2.37 | 11.30 | 15.93 | 2.51 | -2.00 | 2.58 | -2.13 | 3.06 | 3.11 | 0.22 | 0.21 |



10-18 续表

单位: 亿元

| 类 别 | Category | 企业数 (个) Number of Enterprises (unit) | 营业收入 Total Business Revenue | | 营业成本 Operating Cost | |
|----------------------|---|---|-----------------------------------|---------------|------------------------|---------------|
| | | | 2023 | 2024 | 2023 | 2024 |
| 租赁和商务服务业 | Leasing and Business Services | 866 | 435.19 | 516.67 | 365.95 | 439.87 |
| 租赁业 | Leasing Trade | 38 | 7.61 | 15.49 | 6.23 | 13.49 |
| 商务服务业 | Commercial Service | 828 | 427.59 | 501.18 | 359.73 | 426.38 |
| 科学研究和技术服务业 | Scientific Research and Technical Services | 407 | 375.84 | 386.80 | 295.15 | 302.95 |
| 研究和试验发展 | Research and Experimental Development | 19 | 9.76 | 10.65 | 4.08 | 4.30 |
| 专品技术服务业 | Professional Technology Service | 321 | 348.20 | 352.69 | 276.12 | 278.71 |
| 科技推广和应用服务业 | Technology Promotion and Application Service | 67 | 17.89 | 23.45 | 14.95 | 19.94 |
| 水利、环境和公共设施管理业 | Management of Water Conservancy, Environment and Public Facilities | 115 | 96.05 | 105.22 | 70.03 | 74.85 |
| 水利管理业 | Water Conservancy Administration | 5 | 1.81 | 11.60 | 1.08 | 6.65 |
| 生态保护和环境治理业 | Conservatory Ecology and Administration of Environment | 20 | 15.24 | 16.35 | 9.94 | 10.84 |
| 公共设施管理业 | Administration of Public Facilities | 80 | 60.39 | 68.71 | 42.57 | 51.39 |
| 土地管理业 | Land Management | 10 | 18.62 | 8.56 | 16.44 | 5.97 |
| 居民服务、修理和其他服务业 | Services to Households, Repair and Other Services | 312 | 55.44 | 62.27 | 38.77 | 47.30 |
| 居民服务业 | Services to Households | 132 | 35.93 | 38.69 | 24.08 | 28.54 |
| 机动车、电子产品和日用产品修理业 | Repair Services of Motor Vehicle, Electronics and Daily Products | 121 | 11.78 | 12.91 | 8.56 | 9.81 |
| 其他服务业 | Other Service | 59 | 7.74 | 10.67 | 6.14 | 8.95 |
| 教 育 | Education | 96 | 29.90 | 35.27 | 20.67 | 24.24 |
| 卫生和社会工作 | Health and Social Service | 198 | 115.73 | 122.94 | 80.47 | 85.13 |
| 卫 生 | Health | 178 | 113.91 | 120.09 | 79.32 | 83.29 |
| 社会工作 | Social Services | 20 | 1.82 | 2.85 | 1.15 | 1.84 |
| 文化、体育和娱乐业 | Culture, Sports and Entertainment | 315 | 70.93 | 72.86 | 41.74 | 44.96 |
| 新闻和出版业 | News and Publishing | 16 | 17.13 | 17.88 | 12.43 | 13.57 |
| 广播、电视、电影和影视录音制作业 | Broadcast, Television, Film and Audio & Video Production | 66 | 9.11 | 8.64 | 6.00 | 5.74 |
| 文化艺术业 | Culture and Arts | 67 | 19.80 | 19.06 | 9.71 | 9.78 |
| 体育 | Sports | 25 | 5.48 | 5.71 | 2.69 | 2.96 |
| 娱乐业 | Entertainment | 141 | 19.41 | 21.56 | 10.90 | 12.90 |

continued

(100 million yuan)

| 税金及附加 Taxes and other Charges | | 销售费用、管理费用 财务费用和研发费用 合计 Expenses on selling, Management, Finance and R&D | | 营业利润 Profits from Business | | 利润总额 Total Profits | | 应付职工薪酬 Wages Payable for Employee | | 平均用工人数 (万人) Average Number of Employees (10 000 persons) | |
|-------------------------------------|------|---|-------|-------------------------------|-------|-----------------------|-------|---|--------|---|-------|
| 2023 | 2024 | 2023 | 2024 | 2023 | 2024 | 2023 | 2024 | 2023 | 2024 | 2023 | 2024 |
| 3.15 | 3.39 | 65.44 | 65.13 | 33.89 | 44.22 | 35.01 | 44.56 | 122.52 | 126.13 | 19.97 | 20.20 |
| 0.05 | 0.09 | 1.24 | 2.08 | 0.39 | -0.03 | 0.38 | -0.07 | 0.96 | 1.32 | 0.11 | 0.14 |
| 3.09 | 3.31 | 64.21 | 63.04 | 33.50 | 44.25 | 34.63 | 44.64 | 121.56 | 124.81 | 19.87 | 20.06 |
| 1.76 | 2.01 | 53.17 | 55.38 | 42.77 | 38.69 | 43.52 | 39.20 | 82.30 | 80.57 | 4.76 | 5.08 |
| 0.06 | 0.09 | 3.78 | 3.83 | 1.69 | 2.69 | 1.55 | 2.70 | 2.97 | 2.95 | 0.15 | 0.15 |
| 1.60 | 1.79 | 46.52 | 48.15 | 40.58 | 35.65 | 41.34 | 35.93 | 75.11 | 72.55 | 4.22 | 4.21 |
| 0.10 | 0.13 | 2.88 | 3.39 | 0.49 | 0.35 | 0.63 | 0.57 | 4.22 | 5.08 | 0.39 | 0.71 |
| 2.36 | 0.83 | 18.15 | 27.24 | 10.06 | 7.09 | 7.48 | 4.73 | 20.06 | 20.60 | 3.16 | 3.28 |
| 0.01 | 0.02 | 0.36 | 3.23 | 0.30 | 0.49 | 0.30 | 0.49 | 0.32 | 0.50 | 0.03 | 0.04 |
| 0.13 | 0.14 | 2.52 | 2.32 | 4.53 | 3.22 | 4.49 | 3.17 | 1.86 | 1.67 | 0.15 | 0.15 |
| 2.01 | 0.58 | 13.78 | 19.71 | 3.87 | 1.90 | 1.46 | -0.37 | 17.53 | 17.94 | 2.97 | 3.06 |
| 0.22 | 0.09 | 1.50 | 1.97 | 1.35 | 1.47 | 1.23 | 1.43 | 0.36 | 0.49 | 0.02 | 0.03 |
| 0.40 | 0.50 | 13.31 | 13.37 | 2.89 | 1.23 | 2.84 | 0.96 | 20.47 | 25.82 | 5.18 | 5.52 |
| 0.32 | 0.41 | 9.35 | 9.07 | 2.10 | 0.79 | 2.06 | 0.54 | 14.06 | 18.01 | 3.72 | 3.58 |
| 0.04 | 0.04 | 2.49 | 2.87 | 0.69 | 0.21 | 0.71 | 0.23 | 2.03 | 1.99 | 0.31 | 0.31 |
| 0.03 | 0.04 | 1.47 | 1.43 | 0.09 | 0.24 | 0.06 | 0.20 | 4.38 | 5.81 | 1.15 | 1.63 |
| 0.18 | 0.18 | 7.84 | 8.00 | 1.42 | 3.03 | 1.55 | 3.19 | 12.27 | 15.61 | 1.16 | 1.22 |
| 0.25 | 0.27 | 31.07 | 34.38 | 3.62 | 2.82 | 3.19 | 2.51 | 37.27 | 39.81 | 3.59 | 3.77 |
| 0.25 | 0.27 | 30.55 | 33.51 | 3.44 | 2.63 | 3.01 | 2.31 | 36.33 | 38.26 | 3.44 | 3.52 |
| 0.01 | 0.00 | 0.52 | 0.86 | 0.18 | 0.19 | 0.18 | 0.20 | 0.94 | 1.55 | 0.15 | 0.26 |
| 1.12 | 1.27 | 20.53 | 23.98 | 21.59 | 11.26 | 21.69 | 11.57 | 15.47 | 16.70 | 1.52 | 1.71 |
| 0.11 | 0.14 | 2.90 | 3.43 | 14.87 | 8.17 | 14.82 | 8.12 | 3.51 | 4.35 | 0.12 | 0.17 |
| 0.10 | 0.12 | 2.80 | 2.55 | 0.42 | 0.42 | 0.43 | 0.44 | 1.95 | 1.83 | 0.20 | 0.20 |
| 0.17 | 0.17 | 4.25 | 4.38 | 6.23 | 5.53 | 6.18 | 5.72 | 4.32 | 4.23 | 0.46 | 0.46 |
| 0.48 | 0.54 | 3.10 | 3.83 | -0.95 | -1.97 | -0.86 | -1.95 | 1.78 | 1.91 | 0.18 | 0.21 |
| 0.27 | 0.31 | 7.49 | 9.78 | 1.02 | -0.90 | 1.12 | -0.76 | 3.91 | 4.38 | 0.56 | 0.68 |



10-19 各州市规模以上服务业企业财务状况

Financial Indicators of Above Designated Size Service Industry by Region

单位: 亿元

| 州市 | Region | 企业数 (个) Number of Enterprises (unit) | 营业收入 Total Business Revenue | | 营业成本 Operating Cost | | 税金及附加 Taxes and other Charges | |
|------|---------------|--|--------------------------------|---------|------------------------|---------|----------------------------------|-------|
| | | | 2023 | 2024 | 2023 | 2024 | 2023 | 2024 |
| 全 省 | Yunnan | 3383 | 3063.60 | 3769.75 | 2406.69 | 3057.21 | 19.30 | 20.86 |
| 昆 明 | Kunming | 1562 | 1916.99 | 2571.28 | 1553.62 | 2158.32 | 14.20 | 15.43 |
| 曲 靖 | Qujing | 242 | 147.08 | 147.81 | 108.23 | 117.42 | 0.48 | 0.48 |
| 玉 溪 | Yuxi | 232 | 120.69 | 125.89 | 96.91 | 97.57 | 0.58 | 0.61 |
| 保 山 | Baoshan | 122 | 75.56 | 86.81 | 57.66 | 65.02 | 0.35 | 0.45 |
| 昭 通 | Zhaotong | 99 | 75.27 | 83.93 | 52.18 | 59.04 | 0.31 | 0.32 |
| 丽 江 | Lijiang | 128 | 101.43 | 85.20 | 78.21 | 59.82 | 0.50 | 0.51 |
| 普 洱 | Pu'er | 105 | 63.57 | 66.43 | 45.60 | 49.46 | 0.25 | 0.31 |
| 临 沧 | Lincang | 56 | 38.25 | 43.03 | 25.83 | 29.82 | 0.12 | 0.16 |
| 楚 雄 | Chuxiong | 147 | 69.73 | 75.81 | 55.77 | 65.19 | 0.38 | 0.35 |
| 红 河 | Honghe | 176 | 106.37 | 108.65 | 75.97 | 76.97 | 0.47 | 0.44 |
| 文 山 | Wenshan | 104 | 64.63 | 83.19 | 43.85 | 60.03 | 0.20 | 0.27 |
| 西双版纳 | Xishuangbanna | 100 | 59.22 | 61.43 | 38.18 | 41.86 | 0.23 | 0.26 |
| 大 理 | Dali | 210 | 164.91 | 162.40 | 130.69 | 126.13 | 0.95 | 0.99 |
| 德 宏 | Dehong | 57 | 33.37 | 38.15 | 23.80 | 27.98 | 0.11 | 0.14 |
| 怒 江 | Nujiang | 12 | 8.81 | 8.91 | 6.92 | 6.77 | 0.04 | 0.03 |
| 迪 庆 | Diqing | 31 | 17.73 | 20.84 | 13.27 | 15.81 | 0.11 | 0.11 |

10-19 续表

(100 million yuan)

| 销售费用、管理费用 财务费用和研发费用 合计 Expenses on selling, Management, Finance and R&D | | 营业利润 Profits from Business | | 利润总额 Total Profits | | 应付职工薪酬 Wages Payable for Employee | | 平均用工人数 (万人) Average Number of Employees (10 000 persons) | |
|---|--------|-------------------------------|--------|-----------------------|--------|--------------------------------------|--------|---|-------|
| 2023 | 2024 | 2023 | 2024 | 2023 | 2024 | 2023 | 2024 | 2023 | 2024 |
| 527.48 | 647.41 | 278.58 | 204.01 | 282.50 | 206.24 | 597.87 | 721.53 | 61.27 | 66.60 |
| 347.77 | 415.77 | 130.53 | 98.68 | 133.85 | 99.04 | 389.39 | 516.32 | 36.90 | 42.34 |
| 27.30 | 34.11 | 12.66 | -3.28 | 13.35 | -2.10 | 25.30 | 23.63 | 3.21 | 3.09 |
| 20.15 | 25.54 | 29.98 | 33.43 | 30.26 | 33.91 | 26.59 | 24.41 | 3.30 | 3.28 |
| 12.22 | 22.17 | 5.88 | -0.59 | 6.32 | -1.11 | 15.16 | 16.15 | 1.94 | 2.05 |
| 8.92 | 9.11 | 13.83 | 16.03 | 14.03 | 16.36 | 14.43 | 15.95 | 1.67 | 1.80 |
| 9.93 | 15.29 | 13.31 | 11.16 | 11.07 | 8.79 | 9.80 | 11.28 | 0.99 | 1.13 |
| 9.19 | 15.77 | 11.52 | 1.11 | 11.65 | 1.34 | 13.30 | 12.34 | 1.51 | 1.60 |
| 6.20 | 7.21 | 6.13 | 5.70 | 6.26 | 6.08 | 6.64 | 7.17 | 0.73 | 0.75 |
| 8.64 | 9.37 | 5.24 | 1.45 | 5.51 | 1.95 | 12.36 | 12.08 | 1.54 | 1.33 |
| 12.86 | 15.90 | 17.95 | 15.95 | 17.88 | 16.10 | 23.50 | 21.64 | 2.73 | 2.32 |
| 14.35 | 20.15 | 6.38 | 3.89 | 6.45 | 4.24 | 10.60 | 12.08 | 1.22 | 1.41 |
| 11.03 | 11.68 | 11.14 | 8.99 | 11.36 | 9.45 | 13.41 | 11.36 | 1.48 | 1.38 |
| 26.18 | 31.85 | 10.76 | 7.88 | 11.18 | 8.21 | 24.79 | 22.89 | 2.67 | 2.57 |
| 5.84 | 6.46 | 3.83 | 3.76 | 3.92 | 3.78 | 6.22 | 6.83 | 0.81 | 0.90 |
| 2.06 | 1.72 | -0.22 | 0.30 | -0.17 | 0.39 | 2.55 | 1.93 | 0.22 | 0.13 |
| 4.84 | 5.32 | -0.33 | -0.46 | -0.42 | -0.18 | 3.85 | 5.47 | 0.37 | 0.52 |

主要统计指标解释

铁路营业里程 又称营业长度(包括正式营业和临时营业里程),指办理客货运输业务的铁路正线总长度。凡是全线或部分建成双线及以上的线路,以第一线的实际长度计算;复线、站线、段管线、岔线和特殊用途线以及不计算运费的联络线都不计算营业里程。该指标可以反映铁路运输业基础设施的发展水平,也是计算客货周转量、运输密度和机车车辆运用效率等指标的基础资料。

公路里程 指在一定时期内实际达到《公路工程技术标准 JTG B01-2003》规定的技术等级的公路,并经公路主管部门正式验收交付使用的公路里程数。包括大、中城市的郊区公路,以及公路通过小城镇(指县城、集镇)街道的公路里程和公路桥梁长度、隧道长度、渡口的宽度以及分期修建的公路已验收交付使用的里程,不包括大、中城市的街道、厂矿、林区生产用道和农业生产用道的里程。两条或多条公路共同经由同一路段,只计算一次,不得重复计算里程长度。按公路技术等级分为等级公路和等外公路,其中等级公路分为高速公路、一级公路、二级公路、三级公路和四级公路。

内河航道里程 内河航道通航里程指在一定时期内,能通航运输船舶及排筏的天然河流、湖泊水库、运河及通航渠道的长度。包括全年季节性通航累计三个月以上的航道,不包括仅供零散流放竹、木排的河道。两省以河为界的航道里程,双方均按一半计算,以免重复。该指标可以反映内河水运网的规模、水平和发展。

民用航空航线里程 指统计期间内全部民用航空航线的航线总长度。航线长度指民用航空航线的计费距离。计算航线里程可按重复和不重复两种方法,前者是指各航线长度相加的总和;后者则要扣除各航线之间相同航段重复计算的部分。

货(客)运量 指在一定时期内,各种运输工具实际运送的货物(旅客)数量。该指标是反映运输业为国民经济和人民生活服务的数量指标,也是制订和检查运输生产计划、研究运输发展规模和速度的重要指标。货运按吨计算,客运按人计算。货物不论运输距离长短、货物类别,均按实际重量统计。旅客不论行程远近或票价多少,均按一人一次客运量统计;半价票、小孩票也按一人统计。

货物(旅客)周转量 指在一定时期内,由各种运输工具运送的货物(旅客)数量与其相应运输距离的乘积之总和。该指标可以反映运输业生产的总成果,也是编制和检查运输生产计划,计算运输效率、劳动生产率以及核算运输单位成本的主要基础资料。计算货物周转量通常按发出站与到达站之间的最短距离,也就是计费距离计算。计算公式为:

货物(旅客)周转量 = Σ (货物(旅客)运输量 \times 运输距离)

邮电业务总量 指以货币形式表示的邮电企业为社会提供各类邮电服务的总数量,是用于观察邮电业务发展变化总趋势的综合性总量指标。分别按邮政业务总量和电信业务总量统计。邮电业务总量是以各类业务的实物量分别乘以相应的不变单价,得出各类业务的货币量再加总求得。

移动电话用户 指报告期末通过移动电话交换机进入移动电话网的全部电话用户。包括各类签约用户、智能网预付费用户、无线上网卡用户(包括 2G 和 3G 无线上网卡用户)等。

固定电话用户 指在电信企业登记注册,且在报告期末实际已经接入电信企业固定电话网(包括局用电话交换机、接入网设备、软交换用户接入设备、无线电话设备)上的全部电话用户。包括普通电话用户、无线接入电话用户、公用电话用户、窄带综合业务数字网(N-ISDN)用户、集中用户交换机(CENTREX)用户、模拟中继线用户等。



Explanatory Notes on Main Statistical Indicators

Length of Railways in Operation refers to the total length of the trunk line under passenger and freight transportation (including both full operation and temporary operation). The calculation is based on the actual length of the first line even if this line has a full or partial double track or more tracks, excluding double tracks, station sidings, tracks under the charge of stations, branch lines, special purpose lines and the non payable connecting lines. The length of railways in operation is an important indicator to show the development of the infrastructure for the railway transport, and also the essential data to calculate volume of passenger freight transport, traffic density and utilization efficiency of the locomotives and carriages.

Length of Highways refers to the length of highways which have actually reached the technical level specified in the technical standard JTG B01-2003 in a certain period of time and have been formally checked and accepted by the department of highway and put into use. The length of highway includes that of the suburb highways at large and medium-sized cities, highways passing through streets at small cities and towns, and also the length of bridges and ferries. It does not include the length of streets in big and medium-sized cities and highways built for the production purpose at factories, mines, forest areas and agricultural areas. If two or more highways go the same section of the way, the length of the section is only calculated for once and no duplication is allowed. It is divided into grade highway and grade external highway by highway technology grade, among which grade highway is divided into expressway, grade one highway, grade two highway, grade three highway and grade four highway.

Length of Navigable Inland Waterways it is an indicator reflecting the size and development of inland water network, it refers to the length of the natural rivers, lakes, reservoirs, canals, and ditches open to navigation during a given period, which enables the transport by ships and rafts. It includes the channels open to navigation for over an accumulative 3 months in a year, yet this does not include the river courses, which are only used to float odd logs and bamboo rafts. The distance between the two provinces is calculated in half to avoid duplication. This indicator can reflect the scale, level and development situation of the inland waterway network.

Length of Civil Aviation Routes refers to the length of all routes for regular civil aviation flights, which is used to account the freight, during the period of statistics. There are usually two ways to calculate the route length: duplicated calculation and non-duplicated calculation, the former is the sum of length of all civil aviation routes, and the latter should deduct the duplication length of same route among all routes.

Freight (Passenger) Traffic refers to the volume of freight (passenger) transported with various means. The freight (passenger) traffic provides a quantitative measure to show how the transport industry serves the national economy and people, and is also an important indicator for planning the transport industry and for studying the development scale and speed of the transport industry. Freight transport is calculated in tons and passenger traffic is calculated in the number of persons. Despite the type of freight and traveling distance, the freight transport is calculated in the actual weight of the goods, and despite the traveling distance and ticket price, the passenger traffic is calculated by the principle that one person can be counted only once in one travel. The passengers who travel with a half price ticket or a child ticket is also calculated as one person.



Freight Ton-kilometres (Passenger-kilometres) refer to the sum of the products of the volume of transported cargo (passengers) multiplying by the transport distance. It is an important indicator to reflect the achievement of transportation industry. Normally, the shortest distance between the departure station and the destination station (i.e., the payable distance) is the basis to calculate the freight ton-kilometers. This is an important indicator to show the total results of the transport industry, to prepare and examine the transport plan and to measure the efficiency, the labour productivity and the unit cost of transport. The formula is as follows:

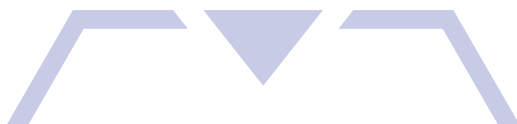
$$\text{Freight (passenger-kilometres) ton-kilometres} = \Sigma (\text{freight (passenger) traffic} \times \text{transportation distance})$$

Business Volume of Post and Telecommunications refers to the total amount of post and telecommunication services, expressed in value terms, provided by the post and telecommunications departments for the society. This indicator reflects the overall results of development of postal and telecommunication services. It can be classified as postal services and telecommunication services. Business Volume of Post and Telecommunications is the sum of all services in kind multiplying with the unit price (constant price) to get the total business value.

Mobile Telephone Subscribers refer to all telephone users who enter the mobile phone network through a mobile phone exchange at the end of the report. It includes all kinds of subscribers, prepaid users of smart networks, and users of wireless CARDS (including 2G and 3G wireless CARDS) and so on.

Local Telephone Subscribers refers to all telephone users registered in telecom enterprises and actually connected to the fixed telephone network of telecom enterprises at the end of the report (including the local telephone exchange, access network equipment, soft exchange user access equipment and wireless local telephone equipment). It includes general subscribers, wireless local telephone subscribers, public telephones subscribers, N-ISDN subscribers, CENTREX users, analog relay users and so on.

Chapter 11



十一、金融和保险业

Finance and Insurance





11-1 金融机构存贷款年末余额（1979-2024年）

Loans and Deposits of Financial Institutions at Year-end (1979-2024)

单位：亿元

(100 million yuan)

| 年份 Year | 存款年末余额 The balance of deposits at Year-end | 非金融企业存款 Deposits of non- financial Enterprises | 住户存款 Household deposits | 贷款年末余额 The balance of Loans at Year-end | 非金融企业及机关 团体贷款 Loans of non- financial Enterprises | 住户贷款 Household Loans |
|------------|--|--|-------------------------------|---|--|----------------------------|
| 1978 | 28.51 | 8.36 | 3.24 | | | |
| 1979 | 34.48 | 9.60 | 3.91 | | | |
| 1980 | 39.95 | 11.14 | 5.43 | | | |
| 1981 | 48.25 | 12.92 | 7.22 | | | |
| 1982 | 59.61 | 17.88 | 12.36 | | | |
| 1983 | 68.81 | 20.28 | 16.17 | | | |
| 1984 | 81.45 | 25.43 | 22.24 | | | |
| 1985 | 99.67 | 40.93 | 29.83 | | | |
| 1986 | 128.58 | 53.80 | 39.76 | | | |
| 1987 | 156.64 | 54.98 | 55.46 | | | |
| 1988 | 190.41 | 70.51 | 63.84 | | | |
| 1989 | 218.26 | 79.89 | 86.45 | | | |
| 1990 | 292.19 | 105.81 | 117.89 | | | |
| 1991 | 365.81 | 136.82 | 152.28 | | | |
| 1992 | 466.72 | 172.79 | 195.82 | | | |
| 1993 | 593.56 | 203.41 | 251.23 | | | |
| 1994 | 841.15 | 319.19 | 351.40 | | | |
| 1995 | 1187.24 | 478.89 | 500.13 | | | |
| 1996 | 1539.59 | 650.80 | 671.20 | | | |
| 1997 | 1829.40 | 825.24 | 805.99 | | | |
| 1998 | 2076.06 | 910.64 | 912.89 | | | |
| 1999 | 2254.38 | 940.79 | 1028.93 | | | |
| 2000 | 2465.68 | 1038.40 | 1138.22 | | | |
| 2001 | 2779.71 | 1082.52 | 1298.53 | | | |
| 2002 | 3121.28 | 1106.12 | 1500.24 | | | |
| 2003 | 3747.46 | 1344.70 | 1766.51 | | | |
| 2004 | 4404.36 | 1688.81 | 2052.12 | | | |
| 2005 | 5140.50 | 1773.63 | 2430.28 | | | |
| 2006 | 6131.25 | 2066.50 | 2854.86 | | | |
| 2007 | 7170.87 | 2578.84 | 3046.40 | | | |
| 2008 | 8418.94 | 2882.69 | 3783.78 | | | |
| 2009 | 11119.64 | 3942.38 | 4668.61 | | | |
| 2010 | 13411.49 | 4462.42 | 5719.55 | 10568.78 | 8123.83 | 2444.94 |
| 2011 | 15416.70 | 5449.03 | 6693.67 | 12114.59 | 9187.77 | 2926.82 |
| 2012 | 18008.04 | 6131.96 | 7848.64 | 13848.10 | 10283.40 | 3564.70 |
| 2013 | 20767.77 | 6446.34 | 9163.61 | 15782.46 | 11395.29 | 4387.17 |
| 2014 | 22456.26 | 6354.69 | 9923.95 | 17978.74 | 12819.60 | 5159.14 |
| 2015 | 25035.09 | 6863.46 | 10736.62 | 20842.86 | 15043.53 | 5726.30 |
| 2016 | 27726.10 | 7983.61 | 11935.78 | 23056.28 | 16856.13 | 6134.67 |
| 2017 | 29963.85 | 8707.45 | 13164.69 | 25398.93 | 18425.84 | 6912.24 |
| 2018 | 30518.85 | 7781.40 | 14459.15 | 28042.02 | 19884.66 | 8098.53 |
| 2019 | 32791.37 | 8082.52 | 15888.28 | 31140.08 | 21274.53 | 9811.74 |
| 2020 | 35474.99 | 8661.13 | 17675.38 | 34651.14 | 23128.68 | 11464.05 |
| 2021 | 36328.37 | 8190.67 | 19274.89 | 38564.37 | 25515.49 | 12925.46 |
| 2022 | 39403.69 | 8130.08 | 21730.48 | 42255.68 | 28242.63 | 13900.78 |
| 2023 | 43150.98 | 8341.06 | 24268.60 | 45553.61 | 30373.54 | 15106.61 |
| 2024 | 44511.25 | 7960.74 | 26534.59 | 47881.41 | 31825.04 | 15975.26 |

注：1. 本表资料1981年及以前为国有商业银行数据，1982年后为全部金融机构数据，2010年及以前非金融企业存款为企业存款，住户存款为储蓄存款，变更后的指标口径不同，不具有可比性。

2. 存贷款数据口径为金融机构（不含外资、证券）人民币存贷款余额。

Notes: a. The data in this table are obtained from the National Commercial Bank before 1981, while after 1982, all data are obtained from financial institutions.

Before 2010, Deposits of non-financial Enterprises is Deposits of Enterprises, Household deposits is Savings Deposits, the Changed Statistical caliber is different and isn't comparable.

b. The deposit and loan data refer to the balance of RMB deposits and loans of financial institutions (excluding foreign-funded and securities institutions).

11-2 各州市金融机构存贷款余额（2024年）
Loans and Deposits of Financial Institutions by Region (2024)

单位：亿元

(100 million yuan)

| 州市 | Region | 各项存款 Total Deposits | | 住户存款 Household deposits | | 各项贷款 Total Loans | |
|------|---------------|------------------------------|---|------------------------------|---|------------------------------|---|
| | | 余额 Balance at Year-end | 比年初增减额(±) Increase over Year Beginning(±) | 余额 Balance at Year-end | 比年初增减额(±) Increase over Year Beginning(±) | 余额 Balance at Year-end | 比年初增减额(±) Increase over Year Beginning(±) |
| 全省 | Yunnan | 44511.25 | 1360.27 | 26534.59 | 2265.99 | 47881.41 | 2327.80 |
| 昆明 | Kunming | 19238.49 | -74.02 | 9095.87 | 807.14 | 26177.94 | 995.00 |
| 曲靖 | Qujing | 3889.15 | 226.84 | 2670.86 | 250.97 | 2702.84 | 102.54 |
| 玉溪 | Yuxi | 2475.90 | 174.10 | 1513.78 | 120.69 | 1853.24 | 28.81 |
| 保山 | Baoshan | 1532.14 | 93.06 | 1134.34 | 93.65 | 1483.04 | 61.59 |
| 昭通 | Zhaotong | 2384.54 | 122.97 | 1616.24 | 148.34 | 1923.32 | 92.20 |
| 丽江 | Lijiang | 1030.24 | 27.47 | 706.45 | 52.84 | 911.46 | 65.94 |
| 普洱 | Pu'er | 1262.20 | 69.75 | 922.87 | 70.29 | 1319.54 | 61.54 |
| 临沧 | Lincang | 1028.74 | 41.95 | 712.49 | 55.05 | 932.40 | 52.61 |
| 楚雄 | Chuxiong | 1830.32 | 115.33 | 1301.66 | 122.23 | 1598.87 | 139.27 |
| 红河 | Honghe | 2866.18 | 172.81 | 2137.89 | 168.88 | 2379.85 | 177.67 |
| 文山 | Wenshan | 1666.83 | 49.53 | 1149.96 | 101.42 | 1517.06 | 108.41 |
| 西双版纳 | Xishuangbanna | 1111.01 | 73.92 | 698.06 | 57.39 | 830.16 | 68.62 |
| 大理 | Dali | 2548.47 | 203.08 | 1839.18 | 162.69 | 2400.83 | 119.95 |
| 德宏 | Dehong | 952.69 | 35.28 | 676.88 | 33.84 | 756.33 | 46.56 |
| 怒江 | Nujiang | 295.72 | 21.00 | 162.63 | 11.13 | 369.17 | 12.09 |
| 迪庆 | Diqing | 398.63 | 7.22 | 195.42 | 9.44 | 394.14 | -2.03 |

注：存贷款数据口径为金融机构（不含外资、证券）人民币存贷款余额。

Note: The deposit and loan data refer to the balance of RMB deposits and loans of financial institutions (excluding foreign-funded and securities institutions).

11-3 金融机构人民币信贷情况（2024年）
Credit Funds of RMB Operation Condition of Financial Institution(2024)

单位：亿元 (100 million yuan)

| 项 目 | Item | 全 省 Yunnan | 比年初增长 (%) Increase Rate over year Beginning (%) |
|-----------|---------------------------------------|---------------|---|
| 各项存款余额 | Deposits in Various Forms | 44511.25 | 3.2 |
| # 非金融企业存款 | Deposits of non-financial Enterprises | 7960.74 | -4.8 |
| 活期存款 | Savings Deposits | 3437.85 | -9.1 |
| 定期及其他存款 | Time and other Deposits | 4522.88 | -1.2 |
| 住户存款 | Household deposits | 26534.59 | 9.3 |
| 活期存款 | Savings Deposits | 9926.25 | 5.7 |
| 定期及其他存款 | Time and other Deposits | 16608.34 | 11.7 |
| 财政性存款 | Financial Deposits | 1081.38 | 10.6 |
| 机关团体存款 | Temporary Deposits | 7951.63 | 2.1 |
| 各项贷款余额 | Loans in Various Forms | 47881.41 | 5.1 |
| # 短期贷款 | Short-term Loans | 8674.10 | 1.3 |
| 中长期贷款 | Medium & Long-term Loans | 35465.16 | 6.5 |

注: 存贷款数据口径为金融机构（不含外资、证券）人民币存贷款余额。
Note: The deposit and loan data refer to the balance of RMB deposits and loans of financial institutions (excluding foreign-funded and securities institutions).

11-4 全省保险费收入和赔款给付（1999-2024年）

Premium Income and Expenditure for Claim and Payment (1999-2024)

单位：亿元

(100 million yuan)

| 年 份 Year | 保险费收入 Premium Income | 赔款及给付支出 Expenditure for Claim and Payment | 简单赔付率 (%) Rate of Simple Claim and Payment (%) |
|-------------|-------------------------|---|--|
| 1999 | 37.46 | 14.03 | 37.5 |
| 2000 | 39.72 | 16.71 | 42.1 |
| 2001 | 42.70 | 18.97 | 44.4 |
| 2002 | 55.44 | 19.18 | 34.6 |
| 2003 | 73.75 | 20.35 | 27.6 |
| 2004 | 74.22 | 25.91 | 34.9 |
| 2005 | 81.03 | 24.01 | 29.6 |
| 2006 | 95.29 | 28.90 | 30.3 |
| 2007 | 111.86 | 47.75 | 42.7 |
| 2008 | 165.39 | 63.40 | 38.3 |
| 2009 | 180.08 | 65.12 | 36.2 |
| 2010 | 235.68 | 66.31 | 28.1 |
| 2011 | 241.10 | 79.89 | 33.1 |
| 2012 | 271.30 | 100.11 | 36.9 |
| 2013 | 320.77 | 122.06 | 38.1 |
| 2014 | 375.99 | 150.88 | 40.1 |
| 2015 | 434.60 | 173.23 | 39.9 |
| 2016 | 529.37 | 206.10 | 38.9 |
| 2017 | 613.28 | 218.05 | 35.6 |
| 2018 | 667.99 | 248.60 | 37.2 |
| 2019 | 742.10 | 260.65 | 35.1 |
| 2020 | 756.45 | 277.68 | 36.7 |
| 2021 | 690.20 | 286.00 | 41.4 |
| 2022 | 725.02 | 314.36 | 43.4 |
| 2023 | 760.29 | 336.47 | 44.3 |
| 2024 | 870.45 | 366.35 | 42.1 |

11-5 保险业务经济技术指标（2024年）

Economic and Technical Indicators of Insurance Companies (2024)

| 单位：亿元 | | (100 million yuan) | | |
|--------|------------------------------------|--------------------|---|------------------------------|
| 项 目 | Item | 保险金额 Premium | 原保险保费收入 Original Insurance Premium Income | 各项赔款和给付 Claim and Payment |
| 全 省 | Yunnan | 1501387.90 | 870.45 | 366.35 |
| 财产保险公司 | Property Insurance Companies | 1345357.80 | 367.64 | 222.20 |
| 企业财产保险 | Enterprise Property Insurance | 17830.86 | 7.07 | 2.99 |
| 家庭财产保险 | Family Property Insurance | 18219.38 | 5.35 | 0.68 |
| 机动车辆保险 | Motor Vehicle Insurance | 291506.46 | 225.56 | 141.22 |
| 工程保险 | Engineering Insurance | 2598.32 | 4.60 | 2.75 |
| 责任保险 | Liability Insurance | 125955.61 | 20.97 | 10.57 |
| 信用保险 | Export Credit Insurance | 191.92 | 1.38 | -1.15 |
| 保证保险 | Guarantee Insurance | 573.29 | 3.36 | 5.12 |
| 船舶保险 | Ship Insurance | 3.71 | 0.04 | 0.01 |
| 货物运输保险 | Freight Transport | 13633.08 | 1.98 | 0.65 |
| 特殊风险保险 | Special Risk Insurance | 934.08 | 0.44 | 0.14 |
| 农业保险 | Agricultural Insurance | 1772.00 | 23.33 | 17.24 |
| 健康险 | Health Insurance | 355535.52 | 53.45 | 33.64 |
| 意外伤害保险 | Accident Injury Insurance | 482722.26 | 16.79 | 7.29 |
| 其他险 | Other Insurance | 33881.30 | 3.33 | 1.05 |
| 人身保险公司 | Life Insurance Companies | 156030.10 | 502.81 | 144.15 |
| 人寿保险 | Life Insurance | 3485.76 | 380.06 | 99.25 |
| 健康保险 | Health Insurance | 121349.25 | 116.27 | 42.17 |
| 意外伤害保险 | Personal Accident Injury Insurance | 31195.09 | 6.47 | 2.73 |

11-6 云南省辖区证券市场基本情况（2019-2024年）

Basic Statistics on Securities Markets of Yunnan Province (2019-2024)

| 项 目 | Item | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|-----------------------------|--|----------|----------|----------|----------|----------|----------|
| 上市公司数 (家) | Number of Listed Companies (unit) | 36 | 37 | 41 | 42 | 41 | 41 |
| 发行 A 股公司数 | A Shares | 36 | 37 | 41 | 42 | 41 | 41 |
| 发行 B 股公司数 | B Shares | | | | | | |
| A、B 股均发行公司数 | A Shares and B Shares | | | | | | |
| 境外发行公司数 | Overseas-listed Companies | | | | | | |
| 境内、外均发行公司数 | Companies of Overseas-listed and Domestic | | | | | | |
| ST 公司数 | ST Listed Companies | 2 | 3 | 4 | 3 | 2 | 3 |
| 证券公司数 (家) | Number of Securities Companies(unit) | 2 | 2 | 2 | 2 | 2 | 2 |
| 证券营业部数 (家) | Number of Securities Business Department (unit) | 183 | 183 | 151 | 146 | 142 | 137 |
| 证券投资咨询机构数 (家) | Number of Securities Investment Consultative Institutions (unit) | 1 | 1 | 1 | 1 | 1 | 1 |
| 证券投资者资金开户数 (累计数) (万户) | Number Of Opening Account of Securities Investors (Cumulative Number) (10 000 households) | 262 | 291 | 326 | 319 | 351 | 384 |
| 上市公司当年境内募集资金总额 (扣除发行费) (亿元) | Total Volume of Domestic Raise Capital by Listed Companies in current year (after deducting issuance fee) (100 million yuan) | 644.27 | 169.20 | 164.81 | 296.61 | 92.11 | 4.38 |
| 首次公开发行 | IPO | 26.15 | 8.75 | 52.55 | 10.08 | | |
| 配股 | Share Right Issued | 10.22 | | 79.41 | 18.54 | | |
| 增发 | Adding the Share Issue | 565.27 | 96.02 | 30.00 | 52.11 | 92.11 | 4.38 |
| 可转债及公司债 | Transferable Loans | 323.80 | 64.43 | 2.85 | | | 331.90 |
| 市价总值 (亿元) | Total Market Value (100 million yuan) | 5743.70 | 7544.26 | 10964.01 | 8913.80 | 7733.38 | 7790.26 |
| 证券经营机构证券累计成交量 (亿元) | Trading Volume of Securities Managerial (100 million yuan) | 27555.35 | 35336.37 | 39175.70 | 34992.29 | 37933.89 | 49595.00 |

注：证券分支机构包括证券分公司和证券营业部。

Note: The securities branch includes branch companies and securities business departments.



主要统计指标解释

存款 指企业、机关、团体或居民根据资金必须收回的原则，把货币资金存入银行或其他信贷机构保管并取得一定利息的一种信用活动形式。根据存款对象或性质的不同可划分为住户存款、非金融企业存款、政府存款、非银行业金融机构存款。它是银行信贷资金的主要来源。

贷款 指银行或其他信贷机构根据资金必须归还的原则，按一定利率，为企业、个人等提供资金的一种信用活动形式。我国银行贷款分为短期贷款、中长期贷款、融资租赁、票据融资、各项垫款、境外贷款等。

保险金额 指保险人承担赔偿责任或者给付保险金责任的最高限额。

保费 指投保人为取得保险人在约定范围内所承担赔偿责任而支付给保险人的费用。

赔款 指保险人根据保险合同的规定，向被保险人支付的赔偿保险责任损失的金额。



Explanatory Notes on Main Statistical Indicators

Deposit is a form of credit by which enterprises, institutions, organizations or households can put money into banks and other credit institutions for safekeeping and interest earning under the principle of free withdrawal. It can be divided into household deposits, non-financial corporate deposits, government deposits and non-banking financial institutions deposits according to the different objects or nature of deposits. Deposits are major sources of the credit funds of banks.

Loan is a form of credit by which banks and other credit institutions provide funds at certain interest rate to enterprises and individuals in the light of the principle of unconditional repayment. Loans from Chinese banks include short-term loans, medium-term and long-term loans, financial lease, bill financing, various money advanced, foreign loans.

Amount Insured refers to the maximum amount that the insurant will get for the claim of the case insured.

Premium is the fee paid by the insurant to the insurer to obtain the obligation of compensation from the insurance within the agreed terms.

Settled Claim is the compensation paid by the insurer to the insurant in accordance with the insurance contract.

Chapter 12



十二、旅游业 Tourism



12-1 全省旅游业发展情况（2019-2024年）
Basic Statistics on Tourism Development (2019-2024)

| 项 目 | Item | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|--------------|---|----------|----------|----------|----------|-----------|----------|
| 游客总人数 (万人次) | Number of Tourists (10 000 person-times) | 80716.79 | 52944.72 | 64902.59 | 84096.44 | 104228.84 | 69931.24 |
| 国内游客 (万人次) | Domestic Tourists (10 000 person-times) | 79977.77 | 52887.07 | 64893.56 | 84087.53 | 104107.04 | 69605.25 |
| 过夜游客 | Overnight Tourists | 35185.17 | 21597.98 | 22343.37 | 19999.28 | 29194.69 | 12618.17 |
| 一日游游客 | One-day Tourists | 44792.60 | 31289.09 | 42550.20 | 64088.25 | 74912.35 | 56987.08 |
| 入境过夜游客 (万人次) | Overseas Tourists (10000 person-times) | 739.02 | 57.65 | 9.03 | 8.91 | 121.80 | 325.99 |
| 外国人 | Foreigners | 586.50 | 51.36 | 7.07 | 4.76 | 86.11 | 251.16 |
| 港澳台同胞 | Compatriots from Hong Kong,Macao and Taiwan | 152.52 | 6.29 | 1.96 | 4.15 | 35.70 | 74.83 |
| 入境游客 (万人次) | Number of Overseas Visitor Arrivals(10000 person-times) | 1484.93 | 148.69 | 9.03 | 8.91 | 121.80 | 664.84 |
| 旅游总花费 (亿元) | Total tourism expenditure (100 million yuan) | 11035.20 | 6477.03 | | | 14410.36 | 11391.15 |
| 国内旅游花费 (亿元) | Domestic tourism expenditure (100 million yuan) | 10679.51 | 6449.21 | 7474.62 | 9444.43 | 14342.98 | 11289.84 |
| 过夜游客收入 | Revenue from Overnight Tourists | 7889.83 | 4609.46 | 4817.77 | 5441.12 | 9331.03 | 7091.77 |
| 一日游收入 | Revenue from One-day Tourists | 2789.69 | 1839.74 | 2656.84 | 4003.31 | 5011.95 | 4198.08 |
| 国际旅游收入 (亿美元) | Foreign Exchange Earning from International tourism (100 million USD) | 51.47 | 4.03 | | | 9.77 | 14.13 |
| 折合人民币 (亿元) | Equivalent Amount Converted into RMB (100 million yuan) | 355.68 | 27.82 | | | 67.37 | 101.31 |

注：1. 本表旅游总人数包括国内游客人数和入境过夜游客人数。
2. 入境游客含口岸入境一日游游客。
3. 受疫情影响，文化和旅游部未开展2021年度入境游客花费调查，无法精准测算国际旅游收入，故旅游总收入不含国际旅游收入，仅含国内旅游收入。
4. 根据《全国文化文物和旅游统计调查制度》有关规定，2021—2022年国内旅游人数及收入为快报数，且国内游客数未除以国内游客平均游览次数。
5. 国际旅游收入是按照2023年花费标准测算的快报数。
6. 2024年国内旅游指标数据是按照文化和旅游部新修订的《全国文化文物和旅游统计调查制度》测算的，与历史年份数据不可比。

Notes: a. In this table, data of entry tourists include the port entry day tourists.
b. Entry tourists include one-day entry tourists at ports of entry.
c. Due to the impact of Covid-19, the Ministry of Culture and Tourism had not conducted the 2021 inbound tourist spending survey, which cannot accurately measure international tourism income, so the total tourism revenue did not include international tourism revenue, but only domestic tourism revenue.
d. The number of domestic tourists and revenue from 2021 to 2022 are express data, and the number of domestic tourists has not been divided by the average number of cities visited by domestic tourists, according to the relevant provisions of the National Cultural Relics and Tourism Statistical Survey System.
e. International tourism revenue is a express date measured in accordance with the 2023 expenditure criteria.
f. The 2024 domestic tourism indicators in China were calculated in accordance with the newly revised National Statistical Survey System for Culture, Cultural Relics and Tourism, and are not comparable with data from previous years.

12-2 按国别分外国入境游客及港澳台游客（2019-2024）

Number of Overseas Visitor Arrivals by Country and Visitor Arrivals from Hong Kong, Macao and Taiwan (2019-2024)

单位：万人次

(10000 person-times)

| 国家或地区 | Country and Territory | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|--------|--|--------|-------|------|------|--------|--------|
| 海外和港澳台 | Tourists from Overseas and Hong Kong, Macao & Taiwan | 739.02 | 57.65 | 9.03 | 8.91 | 121.80 | 325.99 |
| 外国旅游者 | Foreigners | 586.50 | 51.36 | 7.07 | 4.76 | 86.11 | 251.16 |
| 亚洲 | Asia | 466.98 | 45.33 | | | | |
| 日本 | Japan | 16.43 | 1.09 | | | | 1.40 |
| 新加坡 | Singapore | 18.73 | 0.62 | | | | 22.10 |
| 泰国 | Thailand | 55.47 | 2.26 | | | | 35.33 |
| 马来西亚 | Malaysia | 24.60 | 1.44 | | | | 59.03 |
| 蒙古 | Mongolia | 5.05 | 0.09 | | | | 0.11 |
| 印度 | India | 6.07 | 0.26 | | | | 0.41 |
| 其他 | Others | 298.22 | 39.58 | | | | |
| 美洲 | America | 34.37 | 1.80 | | | | |
| 美国 | United States | 21.38 | 1.26 | | | | 7.66 |
| 加拿大 | Canada | 8.78 | 0.36 | | | | 2.29 |
| 其他 | Others | 4.22 | 0.18 | | | | |
| 欧洲 | Europe | 65.97 | 3.28 | | | | |
| 英国 | United Kingdom | 12.61 | 0.65 | | | | 1.29 |
| 德国 | Germany | 8.75 | 0.52 | | | | 1.43 |
| 法国 | France | 13.04 | 0.71 | | | | 2.42 |
| 意大利 | Italy | 7.47 | 0.22 | | | | 0.87 |
| 瑞士 | Switzerland | 5.02 | 0.16 | | | | 0.32 |
| 瑞典 | Sweden | 3.79 | 0.15 | | | | 0.16 |
| 西班牙 | Spain | 3.28 | 0.17 | | | | 0.86 |
| 俄罗斯 | Russia | 5.44 | 0.21 | | | | 0.64 |
| 其他 | Others | 6.56 | 0.50 | | | | |
| 大洋洲 | Oceanic | 13.48 | 0.61 | | | | |
| 澳大利亚 | Australia | 8.54 | 0.39 | | | | 2.80 |
| 新西兰 | New Zealand | 3.14 | 0.15 | | | | 0.57 |
| 其他 | Others | 1.80 | 0.08 | | | | |
| 非洲 | Africa | 1.03 | 0.08 | | | | |
| 其他国家 | Others | 4.68 | 0.25 | | | | |
| 港澳台同胞 | Compatriots from Hong Kong, Macao and Taiwan | 152.52 | 6.29 | 1.96 | 4.15 | 35.70 | 74.83 |

注：2021-2023年，受境外疫情影响，入境游客波动较大，统计时未细分客源地。

Note: From 2021 to 2023, due to the COVID-19 influence abroad, number of overseas visitor arrivals fluctuate greatly, the source of tourists was not distinguished in detail.

12-3 云南星级饭店基本情况（2024年）
Basic Statistics on Star-rated Hotels in Yunnan (2024)

| 类 别 | | Category | |
|------------|--------------------------------------|----------|-------|
| 星级饭店数（个） | Number of Star-rated Hotels (unit) | | 352 |
| 按星级分 | by Star Level | | |
| # 五星级 | Five-Star | | 16 |
| 四星级 | Four-Star | | 54 |
| 三星级 | Three-Star | | 151 |
| 按客房规模分 | by Number of Rooms | | |
| 300 间以上 | With 300 Rooms and above | | 15 |
| 200-299 间 | With 200~299 Rooms | | 34 |
| 100-199 间 | With 100~199 Rooms | | 111 |
| 99 间以下 | With Less Than 100 Rooms | | 196 |
| 星级饭店客房数（间） | Number of Rooms by Star Level (unit) | | |
| # 五星级 | Five-Star | | 5094 |
| 四星级 | Four-Star | | 11076 |
| 三星级 | Three-Star | | 16670 |
| 星级饭店床位数 | Number of Beds by Star Level (unit) | | |
| # 五星级 | Five-Star | | 8085 |
| 四星级 | Four-Star | | 18013 |

注：本表数据来源于云南省文化和旅游厅，所使用的统计口径与云南省统计局不同，统计数据不能比较。
Note: Data in this table are from Yunnan Provincial Department of Culture and Tourism. The statistical caliber used is different from that of Yunnan Provincial Bureau of Statistics, and the statistical data cannot be compared.

主要统计指标解释

入境游客 指报告期内中国（大陆）观光游览、休闲度假、探亲访友、保健疗养、购物娱乐、学习交流、会议培训或开展经济、文化、体育、宗教等活动的外国人、港澳台同胞等游客（即入境旅游人数）。入境游客包括入境过夜游客和入境一日游游客。

出境人数（出境游客） 指中国（大陆）公民因公民出境前往其他国家、中国香港特别行政区、澳门特别行政区和台湾省观光、度假、探亲访友、就医疗养、购物、参加会议或从事经济、文化、体育、宗教活动的人数（即出境游客）。

国内游客 指报告期内在中国（大陆）观光游览、休闲度假、探亲访友、保健疗养、购物娱乐、学习交流、会议培训或开展经济、文化、体育、宗教等活动的中国（大陆）居民，其出游的目的不是通过所从事的活动谋取报酬。国内游客包括国内过夜游客和国内一日游游客。

国际旅游（外汇）收入 入境游客在中国（大陆）境内旅行、游览过程中用于交通、参观游览、住宿、餐饮、购物、娱乐等全部花费。

国内旅游收入 指国内游客在国内旅行、游览过程中用于交通、参观游览、住宿、餐饮、购物、娱乐等全部花费。

Explanatory Notes on Main Statistical Indicators

Overseas Visitor Arrivals refer to the number of tourists of foreigners, Chinese compatriots from Hong Kong, Macao and Taiwan who come to China (mainland) within the reference period for sight-seeing, vacation, visiting relatives, medical treatment, shopping, attending conference, or to engage in economic, cultural, sports and religious activities (namely the number of overseas visitor arrivals). The number of overseas visitor arrivals includes inbound overnight tourists and one-day tourists.

Number of Chinese Residents Going Abroad (Chinese Outbound Visitors) refers to the number of Chinese (mainland) residents going to other countries, Hong Kong Special Administrative region, Macao Special Administrative region and Taiwan for on official or private purposes, for sight-seeing, vacation, visiting relatives, medical treatment, shopping, attending conference, or to engage in economic, cultural, sports and religious activities (namely the Chinese outbound visitors).

Number of Domestic Tourists refers to the number of Chinese (mainland) residents who travel within China (mainland) for sight-seeing, vacation, visiting relatives, medical treatment, shopping, attending conference, or to engage in economic, cultural, sports and religious activities.

Foreign Exchange Earnings from International Tourism refer to the total expenditure of foreigners, overseas Chinese, Chinese compatriots from Hong Kong, Macao and Taiwan during their stay in the mainland of China on transportation, sighting, accommodation, food, shopping and entertainment.

Income from Domestic Tourism refers to expenditure of domestic tourists on transportation, sighting, accommodation, food, shopping and entertainment while they travel.

Chapter 13



十三、教育、科技和文化

Education, Science, Technology and Culture



13-1 主要年份各级各类教育学校数

Number of Schools by Level and Type in Significant Years

单位：所

(unit)

| 年 份 Year | 普通高等教育学校 Regular Institutions of Higher Education | 中等教育学校 Secondary Schools | | | | | 普通小学 Primary Schools | 幼儿园 Kindergartens |
|-------------|---|---|---|---------------------------------------|---------------------------------------|--|----------------------------|----------------------|
| | | 普通中等职业学校 Regular Secondary Vocational Schools | 普通中学 Regular Secondary Schools | 高 中 Senior Secondary Schools | 初 中 Junior Secondary Schools | 职业教育 中学 Vocational Secondary Schools | | |
| 1978 | 15 | 70 | 1476 | 841 | 635 | | 66672 | 371 |
| 1980 | 18 | 100 | 1435 | 610 | 825 | 59 | 59499 | 591 |
| 1985 | 26 | 111 | 1765 | 528 | 1237 | 179 | 58484 | 1981 |
| 1986 | 26 | 118 | 1825 | 520 | 1305 | 185 | 57786 | 1728 |
| 1987 | 26 | 127 | 1885 | 518 | 1367 | 197 | 57055 | 1798 |
| 1988 | 26 | 130 | 1946 | 518 | 1431 | 208 | 55154 | 1760 |
| 1989 | 26 | 138 | 1994 | 506 | 1488 | 215 | 54145 | 1522 |
| 1990 | 26 | 138 | 2030 | 503 | 1527 | 228 | 53556 | 1434 |
| 1991 | 26 | 139 | 2068 | 497 | 1571 | 216 | 30231 | 1097 |
| 1992 | 26 | 142 | 2120 | 496 | 1624 | 228 | 28124 | 1054 |
| 1993 | 26 | 142 | 2178 | 789 | 1699 | 234 | 26376 | 1093 |
| 1994 | 26 | 142 | 2182 | 469 | 1723 | 231 | 25007 | 1323 |
| 1995 | 26 | 143 | 2225 | 455 | 1770 | 233 | 24612 | 1340 |
| 1996 | 26 | 144 | 2242 | 442 | 1800 | 217 | 24078 | 1501 |
| 1997 | 26 | 146 | 2240 | 431 | 1809 | 217 | 23724 | 1412 |
| 1998 | 26 | 142 | 2245 | 419 | 1826 | 211 | 23249 | 1500 |
| 1999 | 24 | 136 | 2225 | 407 | 1818 | 209 | 22705 | 1568 |
| 2000 | 24 | 127 | 2236 | 418 | 1818 | 199 | 22151 | 1770 |
| 2001 | 28 | 121 | 2276 | 419 | 1857 | 209 | 21315 | 1530 |
| 2002 | 31 | 121 | 2267 | 411 | 1856 | 193 | 20595 | 1711 |
| 2003 | 34 | 113 | 2275 | 421 | 1854 | 181 | 20296 | 1862 |
| 2004 | 43 | 99 | 2280 | 429 | 1851 | 177 | 19725 | 2103 |
| 2005 | 44 | 96 | 2257 | 443 | 1814 | 172 | 18747 | 2247 |
| 2006 | 50 | 93 | 2266 | 452 | 1814 | 168 | 18127 | 2495 |
| 2007 | 51 | 93 | 2281 | 465 | 1816 | 182 | 17163 | 2760 |
| 2008 | 59 | 94 | 2272 | 460 | 1812 | 182 | 16573 | 3085 |
| 2009 | 61 | 94 | 2248 | 457 | 1791 | 191 | 15826 | 3381 |
| 2010 | 61 | 91 | 2183 | 451 | 1732 | 198 | 14059 | 3790 |
| 2011 | 64 | 89 | 2144 | 444 | 1700 | 193 | 13320 | 4257 |
| 2012 | 66 | 87 | 2124 | 444 | 1680 | 192 | 13020 | 4768 |
| 2013 | 67 | 82 | 2114 | 440 | 1674 | 188 | 12845 | 5326 |
| 2014 | 67 | 83 | 2113 | 446 | 1667 | 175 | 12608 | 6129 |
| 2015 | 69 | 81 | 2144 | 465 | 1679 | 171 | 12413 | 6540 |
| 2016 | 72 | 81 | 2150 | 480 | 1670 | 166 | 11673 | 7310 |
| 2017 | 77 | 82 | 2175 | 509 | 1666 | 165 | 11186 | 8286 |
| 2018 | 79 | 86 | 2196 | 519 | 1677 | 162 | 10900 | 10156 |
| 2019 | 81 | 87 | 2234 | 547 | 1687 | 162 | 10789 | 12085 |
| 2020 | 82 | 88 | 2290 | 601 | 1689 | 163 | 10688 | 13385 |
| 2021 | 82 | 363 | 2308 | 616 | 1692 | | 10533 | 13883 |
| 2022 | 86 | 364 | 2337 | 641 | 1696 | | 10349 | 13919 |
| 2023 | 89 | 293 | 2358 | 650 | 1708 | | 9913 | 13804 |
| 2024 | 92 | 217 | 2368 | 670 | 1698 | | 9313 | 13186 |

注：2021年起，普通中等职业学校（原普通中等专业学校）数据包含职业教育中学数据。

Note: Since 2021, the data of regular secondary vocational schools (formerly regular specialized secondary schools) include vocational secondary schools.



13-2 各级各类学校专任教师数（1978-2024年）

Number of Full-time Teachers by Level and Type of School（1978-2024）

单位：万人

(10000 persons)

| 年 份 Year | 普通高等教育学校 Regular Institutions of Higher Education | 中等教育学校 Secondary Schools | | | | | 普通小学 Primary Schools | 幼儿园 Kindergartens |
|-------------|---|---|---|---------------------------------------|---------------------------------------|--|----------------------------|----------------------|
| | | 普通中等职业学校 Regular Secondary Vocational Schools | 普通中学 Regular Secondary Schools | 高 中 Senior Secondary Schools | 初 中 Junior Secondary Schools | 职业教育 中学 Vocational Secondary Schools | | |
| 1978 | 0.37 | 0.22 | 5.90 | 1.16 | 4.74 | 0.02 | 16.41 | 0.25 |
| 1979 | 0.44 | | 5.35 | | | | 16.54 | |
| 1980 | 0.44 | 0.33 | 5.27 | 0.89 | 4.37 | 0.03 | 17.54 | 0.35 |
| 1981 | 0.45 | | 4.83 | | | | 17.96 | |
| 1982 | 0.50 | | 4.77 | | | | 17.62 | |
| 1983 | 0.53 | | 4.82 | | | | 17.75 | |
| 1984 | 0.56 | | 4.86 | | | | 17.15 | |
| 1985 | 0.64 | 0.46 | 5.21 | 1.07 | 4.14 | 0.19 | 17.16 | 0.81 |
| 1986 | 0.75 | 0.52 | 5.45 | 1.11 | 4.33 | 0.22 | 17.22 | 0.94 |
| 1987 | 0.78 | 0.60 | 5.86 | 1.16 | 4.70 | 0.25 | 17.23 | 0.94 |
| 1988 | 0.80 | 0.65 | 6.23 | 1.19 | 5.04 | 0.29 | 17.26 | 1.01 |
| 1989 | 0.80 | 0.69 | 6.58 | 1.21 | 5.37 | 0.34 | 17.40 | 1.09 |
| 1990 | 0.78 | 0.71 | 6.92 | 1.23 | 5.69 | 0.37 | 17.42 | 1.20 |
| 1991 | 0.76 | 0.71 | 7.25 | 1.27 | 5.98 | 0.44 | 17.44 | 1.24 |
| 1992 | 0.75 | 0.74 | 7.52 | 1.28 | 6.24 | 0.46 | 17.53 | 1.40 |
| 1993 | 0.72 | | 7.66 | | | | 17.59 | |
| 1994 | 0.73 | | 7.85 | | | | 17.84 | |
| 1995 | 0.74 | 0.79 | 8.02 | 1.27 | 6.75 | 0.55 | 18.14 | 1.63 |
| 1996 | 0.75 | 0.82 | 8.38 | 1.30 | 7.09 | 0.57 | 18.43 | 1.73 |
| 1997 | 0.77 | 0.84 | 8.81 | 1.31 | 7.51 | 0.60 | 18.91 | 1.89 |
| 1998 | 0.81 | 0.84 | 9.27 | 1.30 | 7.97 | 0.63 | 19.39 | 1.83 |
| 1999 | 0.83 | 0.83 | 9.89 | 1.35 | 8.54 | 0.69 | 20.11 | 1.86 |
| 2000 | 0.92 | 0.78 | 10.56 | 1.46 | 9.10 | 0.71 | 21.05 | 1.96 |
| 2001 | 1.00 | 0.77 | 10.97 | 1.60 | 9.37 | 0.71 | 21.77 | 1.31 |
| 2002 | 1.12 | 0.76 | 11.49 | 1.84 | 9.65 | 0.72 | 22.29 | 1.45 |
| 2003 | 1.22 | 0.73 | 12.02 | 2.15 | 9.87 | 0.72 | 22.16 | 1.53 |
| 2004 | 1.52 | 0.61 | 12.47 | 2.51 | 9.96 | 0.72 | 21.90 | 1.70 |
| 2005 | 1.68 | 0.63 | 13.17 | 2.98 | 9.96 | 0.75 | 21.92 | 1.80 |
| 2006 | 1.94 | 0.61 | 13.85 | 3.40 | 10.44 | 0.80 | 22.20 | 1.96 |
| 2007 | 2.12 | 0.63 | 14.31 | 3.68 | 10.63 | 0.89 | 22.27 | 2.13 |
| 2008 | 2.33 | 0.71 | 14.86 | 3.83 | 11.03 | 0.91 | 22.68 | 2.32 |
| 2009 | 2.49 | 0.74 | 15.52 | 3.97 | 11.55 | 0.96 | 23.38 | 2.53 |
| 2010 | 2.65 | 0.73 | 16.10 | 4.12 | 11.98 | 1.02 | 23.75 | 2.92 |
| 2011 | 2.95 | 0.76 | 16.21 | 4.29 | 11.92 | 1.05 | 23.48 | 3.27 |
| 2012 | 3.13 | 0.75 | 16.59 | 4.52 | 12.07 | 1.07 | 23.37 | 3.56 |
| 2013 | 3.44 | 0.76 | 16.91 | 4.73 | 12.18 | 1.07 | 23.02 | 4.01 |
| 2014 | 3.54 | 0.78 | 17.20 | 4.95 | 12.25 | 1.06 | 22.59 | 4.47 |
| 2015 | 3.69 | 0.76 | 17.53 | 5.15 | 12.38 | 1.08 | 22.48 | 4.90 |
| 2016 | 3.89 | 0.76 | 18.04 | 5.39 | 12.65 | 1.08 | 22.70 | 5.37 |
| 2017 | 3.93 | 0.78 | 18.56 | 5.66 | 12.90 | 1.08 | 22.73 | 5.89 |
| 2018 | 4.01 | 0.82 | 19.14 | 5.91 | 13.23 | 1.05 | 22.84 | 6.56 |
| 2019 | 4.15 | 0.76 | 19.63 | 6.25 | 13.38 | 1.04 | 23.08 | 7.29 |
| 2020 | 5.81 | 0.95 | 24.20 | 11.20 | 13.00 | 1.21 | 23.57 | 13.50 |
| 2021 | 4.42 | 2.16 | 21.41 | 7.50 | 13.91 | | 23.63 | 8.72 |
| 2022 | 4.60 | 2.10 | 21.50 | 7.64 | 13.86 | | 23.25 | 9.22 |
| 2023 | 4.74 | 2.30 | 21.61 | 7.73 | 13.88 | | 23.21 | 9.16 |
| 2024 | 4.83 | 1.70 | 21.82 | 7.83 | 13.99 | | 22.97 | 8.87 |

注：2021年起，普通中等职业学校（原普通中等专业学校）数据包含职业教育中学数据。

Note: Since 2021, the data of regular secondary vocational schools (formerly regular specialized secondary schools) include vocational secondary schools.

13-3 各级各类学校招生数（1978-2024年）
Number of New Students Enrollment by Level and Type of School(1978-2024)

单位：万人 (10000 persons)

| 年 份 Year | 中等教育学校 Secondary Schools | | | | | | 普通小学 Primary Schools |
|-------------|---|---|---|------------------------------------|------------------------------------|--|----------------------------|
| | 普通高等教育学校 Regular Institutions of Higher Education | 普通中等职业学校 Regular Secondary Vocational Schools | 普通中学 Regular Secondary Schools | | | 职业教育 中学 Vocational Secondary Schools | |
| | | | | 高 中 Senior Secondary Schools | 初 中 Junior Secondary Schools | | |
| 1978 | 0.71 | 1.28 | 51.55 | 10.42 | 41.13 | | 109.34 |
| 1980 | 0.50 | 1.48 | 34.97 | 6.27 | 28.70 | 0.35 | 111.97 |
| 1985 | 1.26 | 1.97 | 36.58 | 6.32 | 30.26 | 1.95 | 103.58 |
| 1986 | 1.22 | 2.22 | 38.34 | 6.02 | 32.32 | 2.02 | 89.49 |
| 1987 | 1.32 | 2.45 | 39.22 | 5.91 | 33.31 | 2.21 | 79.96 |
| 1988 | 1.45 | 2.51 | 41.02 | 6.27 | 33.75 | 3.04 | 78.84 |
| 1989 | 1.27 | 2.29 | 41.49 | 6.05 | 35.44 | 2.97 | 78.46 |
| 1990 | 1.30 | 2.29 | 44.40 | 6.51 | 37.89 | 3.28 | 79.99 |
| 1991 | 1.34 | 2.36 | 45.15 | 6.46 | 38.69 | 5.80 | 81.75 |
| 1992 | 1.56 | 2.67 | 45.65 | 6.40 | 39.25 | 6.61 | 85.43 |
| 1993 | 1.64 | 3.04 | 44.50 | 6.00 | 38.50 | 7.07 | 84.32 |
| 1994 | 1.58 | 3.30 | 45.21 | 6.25 | 38.96 | 6.68 | 86.78 |
| 1995 | 1.65 | 3.51 | 47.66 | 6.54 | 41.12 | 6.56 | 87.93 |
| 1996 | 1.72 | 3.70 | 48.77 | 5.84 | 42.93 | 6.13 | 87.52 |
| 1997 | 1.83 | 3.96 | 52.52 | 6.25 | 46.27 | 6.31 | 85.27 |
| 1998 | 2.04 | 3.94 | 56.30 | 6.56 | 49.74 | 7.31 | 75.80 |
| 1999 | 2.75 | 3.65 | 62.94 | 7.43 | 55.51 | 7.77 | 70.99 |
| 2000 | 3.20 | 3.76 | 69.84 | 8.82 | 61.02 | 6.42 | 70.20 |
| 2001 | 4.25 | 4.67 | 72.20 | 10.67 | 61.54 | 6.20 | 72.36 |
| 2002 | 5.04 | 4.81 | 77.74 | 12.44 | 65.30 | 6.17 | 73.71 |
| 2003 | 6.22 | 4.54 | 81.59 | 13.84 | 67.75 | 5.35 | 73.11 |
| 2004 | 6.67 | 5.17 | 80.13 | 16.73 | 63.40 | 5.00 | 73.25 |
| 2005 | 7.45 | 5.97 | 82.31 | 19.00 | 63.31 | 5.80 | 73.34 |
| 2006 | 9.07 | 6.60 | 86.04 | 20.47 | 65.57 | 6.67 | 76.03 |
| 2007 | 9.92 | 6.92 | 88.59 | 20.33 | 68.26 | 8.73 | 75.46 |
| 2008 | 11.71 | 8.34 | 91.51 | 21.20 | 70.31 | 8.44 | 72.91 |
| 2009 | 13.24 | 9.79 | 91.74 | 22.03 | 69.70 | 10.71 | 69.50 |
| 2010 | 14.25 | 13.57 | 93.56 | 22.90 | 70.66 | 14.32 | 66.93 |
| 2011 | 16.13 | 10.18 | 93.00 | 24.38 | 68.62 | 8.23 | 65.38 |
| 2012 | 14.63 | 10.96 | 93.53 | 26.13 | 67.40 | 7.23 | 62.29 |
| 2013 | 16.83 | 10.95 | 94.90 | 26.74 | 68.16 | 6.86 | 61.35 |
| 2014 | 17.59 | 11.13 | 93.94 | 26.81 | 67.13 | 6.30 | 60.93 |
| 2015 | 18.98 | 11.25 | 92.74 | 27.45 | 65.29 | 6.25 | 63.41 |
| 2016 | 20.17 | 11.51 | 92.43 | 28.82 | 63.61 | 6.83 | 64.46 |
| 2017 | 23.28 | 11.92 | 93.18 | 29.79 | 63.39 | 6.75 | 63.48 |
| 2018 | 25.58 | 11.60 | 91.50 | 30.25 | 61.25 | 6.73 | 66.44 |
| 2019 | 30.55 | 10.47 | 93.78 | 33.05 | 60.73 | 6.26 | 66.97 |
| 2020 | 34.57 | 9.99 | 96.40 | 36.00 | 60.40 | 5.80 | 64.91 |
| 2021 | 35.20 | 17.54 | 98.33 | 35.67 | 62.66 | | 60.28 |
| 2022 | 39.39 | 15.82 | 100.86 | 37.14 | 63.72 | | 59.25 |
| 2023 | 39.81 | 19.57 | 99.83 | 37.23 | 62.60 | | 70.18 |
| 2024 | 39.38 | 13.79 | 102.77 | 37.11 | 65.66 | | 63.52 |

注：2021年起，普通中等职业学校（原普通中等专业学校）数据包含职业教育中学数据。
Note: Since 2021, the data of regular secondary vocational schools (formerly regular specialized secondary schools) include vocational secondary schools.



13-4 各级各类学校在校学生数（1978-2024年）

Number of Students Enrolled by Level and Type of School （1978-2024）

单位：万人

(10000 persons)

| 年 份 Year | 普通高等教育学校 Regular Institutions of Higher Education | 中等教育学校 Secondary Schools | | | | | 普通小学 Primary Schools | 幼儿园 Kindergartens |
|-------------|---|---|---|---------------------------------------|---------------------------------------|--|----------------------------|----------------------|
| | | 普通中等职业学校 Regular Secondary Vocational Schools | 普通中学 Regular Secondary Schools | 高 中 Senior Secondary Schools | 初 中 Junior Secondary Schools | 职业教育 中学 Vocational Secondary Schools | | |
| 1978 | 1.59 | 2.66 | 128.54 | 23.78 | 104.76 | 0.39 | 436.03 | 4.08 |
| 1979 | 1.86 | | 108.47 | | | | 427.32 | |
| 1980 | 1.81 | 4.02 | 96.86 | 14.67 | 82.20 | 0.54 | 424.39 | 10.32 |
| 1981 | 2.17 | | 86.56 | | | | 424.86 | |
| 1982 | 1.93 | | 86.82 | | | | 435.72 | |
| 1983 | 2.09 | | 85.90 | | | | 457.89 | |
| 1984 | 2.49 | | 93.91 | | | | 497.55 | |
| 1985 | 3.23 | 5.01 | 101.99 | 17.49 | 84.50 | 4.07 | 514.66 | 19.68 |
| 1986 | 3.77 | 5.58 | 110.52 | 18.22 | 92.30 | 4.84 | 512.13 | 20.35 |
| 1987 | 4.10 | 6.15 | 117.35 | 18.20 | 99.15 | 5.03 | 499.38 | 22.91 |
| 1988 | 4.50 | 6.79 | 119.38 | 18.13 | 101.25 | 6.04 | 480.40 | 23.32 |
| 1989 | 4.51 | 7.18 | 119.53 | 17.69 | 101.84 | 6.48 | 457.42 | 25.86 |
| 1990 | 4.35 | 7.38 | 123.95 | 18.06 | 105.89 | 6.82 | 446.86 | 30.06 |
| 1991 | 4.31 | 7.36 | 128.84 | 18.41 | 110.44 | 9.43 | 442.57 | 34.20 |
| 1992 | 4.54 | 7.75 | 131.66 | 18.66 | 113.01 | 10.26 | 445.43 | 40.26 |
| 1993 | | | | | | | | |
| 1994 | | | | | | | | |
| 1995 | 5.14 | 10.26 | 127.25 | 17.78 | 109.47 | 12.54 | 462.41 | 51.74 |
| 1996 | 5.40 | 10.97 | 133.43 | 17.61 | 115.82 | 9.78 | 473.12 | 53.35 |
| 1997 | 5.74 | 11.68 | 142.31 | 17.76 | 124.55 | 11.38 | 483.71 | 53.72 |
| 1998 | 6.24 | 12.24 | 152.15 | 17.84 | 134.31 | 12.51 | 485.45 | 54.37 |
| 1999 | 7.39 | 11.95 | 167.44 | 19.42 | 148.02 | 15.78 | 480.80 | 57.75 |
| 2000 | 9.04 | 11.92 | 185.97 | 22.21 | 163.76 | 15.85 | 472.06 | 60.35 |
| 2001 | 11.90 | 12.86 | 200.46 | 26.50 | 173.96 | 15.26 | 460.50 | 62.70 |
| 2002 | 14.34 | 13.89 | 215.14 | 31.55 | 183.58 | 14.64 | 450.93 | 66.85 |
| 2003 | 17.53 | 14.84 | 228.46 | 36.33 | 192.13 | 13.14 | 441.88 | 70.66 |
| 2004 | 20.06 | 14.76 | 235.06 | 41.98 | 193.09 | 13.21 | 440.65 | 75.37 |
| 2005 | 23.21 | 15.56 | 238.88 | 48.31 | 190.58 | 14.08 | 441.23 | 77.27 |
| 2006 | 26.81 | 17.35 | 244.70 | 54.54 | 190.16 | 16.21 | 452.26 | 82.38 |
| 2007 | 30.21 | 18.63 | 251.77 | 57.64 | 194.12 | 19.64 | 453.31 | 86.31 |
| 2008 | 34.35 | 20.53 | 259.48 | 59.47 | 200.01 | 21.28 | 451.04 | 89.57 |
| 2009 | 38.95 | 23.37 | 264.97 | 61.15 | 203.82 | 24.10 | 444.14 | 92.17 |
| 2010 | 43.69 | 29.00 | 270.63 | 63.28 | 207.35 | 28.64 | 435.21 | 98.69 |
| 2011 | 48.76 | 30.15 | 270.90 | 66.03 | 204.87 | 27.62 | 424.08 | 108.59 |
| 2012 | 51.22 | 31.56 | 265.95 | 70.62 | 195.33 | 24.96 | 406.70 | 112.23 |
| 2013 | 54.86 | 30.13 | 261.07 | 73.74 | 187.33 | 18.81 | 392.08 | 119.02 |
| 2014 | 57.70 | 30.84 | 266.55 | 76.85 | 189.70 | 17.83 | 382.69 | 124.58 |
| 2015 | 61.46 | 30.97 | 267.60 | 78.28 | 189.32 | 17.35 | 377.78 | 129.40 |
| 2016 | 65.66 | 31.25 | 267.78 | 80.58 | 187.20 | 17.30 | 376.61 | 131.50 |
| 2017 | 70.59 | 32.12 | 270.69 | 83.41 | 187.28 | 17.79 | 375.21 | 139.43 |
| 2018 | 76.47 | 31.97 | 272.64 | 86.49 | 186.15 | 18.24 | 379.51 | 143.10 |
| 2019 | 86.40 | 30.81 | 275.45 | 90.91 | 184.54 | 17.55 | 385.10 | 149.87 |
| 2020 | 96.42 | 29.53 | 279.53 | 97.16 | 182.37 | 16.85 | 389.22 | 167.27 |
| 2021 | 104.41 | 55.09 | 285.09 | 101.57 | 183.51 | | 385.23 | 176.97 |
| 2022 | 117.18 | 48.55 | 291.62 | 105.29 | 186.33 | | 379.73 | 180.83 |
| 2023 | 121.42 | 53.88 | 294.99 | 106.33 | 188.66 | | 386.46 | 168.02 |
| 2024 | 123.13 | 36.50 | 297.87 | 106.06 | 191.81 | | 383.50 | 151.92 |

注：2021年起，普通中等职业学校（原普通中等专业学校）数据包含职业教育中学数据。

Note: Since 2021, the data of regular secondary vocational schools (formerly regular specialized secondary schools) include vocational secondary schools.

13-5 各级各类学校毕业生数（1978-2024年）

Number of Graduates by Level and Type of School （1978-2024）

单位：万人

(10000 persons)

| 年 份 Year | 中等教育学校 Secondary Schools | | | | | | 普通小学 Primary Schools |
|-------------|---|---|---|------------------------------------|------------------------------------|--|----------------------------|
| | 普通高等教育学校 Regular Institutions of Higher Education | 普通中等职业学校 Regular Secondary Vocational Schools | 普通中学 Regular Secondary Schools | | | 职业教育 中学 Vocational Secondary Schools | |
| | | | | 高 中 Senior Secondary Schools | 初 中 Junior Secondary Schools | | |
| 1978 | 0.33 | 0.99 | 44.60 | 9.19 | 35.41 | 0.11 | 56.76 |
| 1980 | 0.53 | 1.59 | 27.90 | 8.12 | 19.78 | 0.09 | 48.27 |
| 1985 | 0.54 | 1.23 | 24.32 | 4.63 | 19.69 | 0.58 | 51.90 |
| 1986 | 0.67 | 1.65 | 26.35 | 5.00 | 21.35 | 0.95 | 57.34 |
| 1987 | 0.98 | 1.92 | 28.83 | 5.58 | 23.25 | 1.55 | 60.99 |
| 1988 | 1.05 | 1.87 | 32.72 | 5.92 | 26.80 | 1.67 | 61.22 |
| 1989 | 1.27 | 1.88 | 33.96 | 5.81 | 28.15 | 2.12 | 62.58 |
| 1990 | 1.45 | 2.07 | 33.99 | 5.57 | 28.42 | 2.63 | 64.59 |
| 1991 | 1.32 | 2.34 | 33.32 | 5.56 | 27.77 | 2.21 | 61.95 |
| 1992 | 1.33 | 2.27 | 34.76 | 5.47 | 29.29 | 2.07 | 59.60 |
| 1993 | | | | | | | |
| 1994 | | | | | | | |
| 1995 | 1.63 | 2.63 | 35.71 | 5.55 | 30.16 | 2.83 | 56.03 |
| 1996 | 1.45 | 2.96 | 34.03 | 5.25 | 28.78 | 2.90 | 57.98 |
| 1997 | 1.49 | 3.20 | 37.03 | 5.48 | 31.55 | 2.97 | 61.25 |
| 1998 | 1.53 | 3.30 | 40.17 | 5.82 | 34.35 | 3.17 | 61.80 |
| 1999 | 1.58 | 3.50 | 42.80 | 5.15 | 37.65 | 3.50 | 65.61 |
| 2000 | 1.62 | 3.77 | 47.54 | 5.65 | 41.89 | 4.61 | 72.15 |
| 2001 | 1.94 | 3.69 | 52.50 | 5.93 | 46.56 | 4.94 | 76.04 |
| 2002 | 2.56 | 3.69 | 58.80 | 7.11 | 51.70 | 4.49 | 77.52 |
| 2003 | 3.13 | 3.94 | 63.94 | 8.45 | 55.49 | 4.30 | 77.15 |
| 2004 | 3.26 | 4.87 | 67.88 | 9.94 | 57.94 | 3.55 | 72.13 |
| 2005 | 4.49 | 4.88 | 73.10 | 11.60 | 61.50 | 4.07 | 69.32 |
| 2006 | 5.58 | 4.34 | 76.29 | 12.77 | 63.52 | 3.98 | 68.69 |
| 2007 | 6.61 | 5.07 | 76.21 | 15.33 | 60.88 | 4.51 | 71.46 |
| 2008 | 7.28 | 5.46 | 77.91 | 17.39 | 60.52 | 5.13 | 73.23 |
| 2009 | 8.36 | 6.31 | 80.45 | 18.38 | 62.08 | 5.58 | 73.31 |
| 2010 | 9.34 | 6.45 | 82.60 | 18.44 | 64.16 | 6.55 | 73.69 |
| 2011 | 10.73 | 6.93 | 86.00 | 19.23 | 66.77 | 5.97 | 72.91 |
| 2012 | 11.89 | 8.24 | 86.11 | 19.62 | 66.49 | 8.02 | 72.28 |
| 2013 | 12.79 | 10.72 | 83.48 | 21.00 | 62.48 | 10.21 | 71.38 |
| 2014 | 14.20 | 8.57 | 78.89 | 22.16 | 56.73 | 5.84 | 69.28 |
| 2015 | 14.60 | 9.24 | 81.76 | 24.07 | 57.69 | 5.45 | 67.22 |
| 2016 | 15.24 | 9.33 | 84.91 | 24.90 | 60.01 | 5.39 | 65.11 |
| 2017 | 17.53 | 9.14 | 85.75 | 25.22 | 60.53 | 5.19 | 64.55 |
| 2018 | 18.81 | 9.13 | 87.09 | 25.70 | 61.39 | 5.00 | 61.92 |
| 2019 | 19.65 | 9.12 | 89.10 | 27.24 | 61.86 | 5.66 | 61.06 |
| 2020 | 23.52 | 9.54 | 90.88 | 28.37 | 62.51 | 5.35 | 60.80 |
| 2021 | 25.93 | 17.55 | 92.17 | 28.99 | 63.18 | | 63.18 |
| 2022 | 29.74 | 19.28 | 91.73 | 31.28 | 60.45 | | 64.08 |
| 2023 | 34.26 | 23.75 | 93.50 | 33.61 | 59.89 | | 62.98 |
| 2024 | 35.80 | 13.32 | 95.78 | 33.50 | 62.28 | | 65.99 |

注：2021年起，普通中等职业学校（原普通中等专业学校）数据包含职业教育中学数据。

Note: Since 2021, the data of regular secondary vocational schools (formerly regular specialized secondary schools) include vocational secondary schools.

13-6 培养研究生数（1985-2024年）

Number of Postgraduates（1985-2024）

单位：万人

(10000 persons)

| 年 份 Year | 招 生 数 New Students Enrollment | | 在 校 人 数 Total Enrollment | | 毕 业 生 数 Graduates | |
|-------------|----------------------------------|--------------------------|-----------------------------|--------------------------|--------------------------|--------------------------|
| | 硕士研究生 Master's Degree | 博士研究生 Doctor's Degree | 硕士研究生 Master's Degree | 博士研究生 Doctor's Degree | 硕士研究生 Master's Degree | 博士研究生 Doctor's Degree |
| 1985 | | | 0.07 | | 0.01 | |
| 1986 | | | 0.10 | | 0.01 | |
| 1987 | | | 0.10 | | 0.03 | |
| 1988 | | | 0.09 | | 0.05 | |
| 1989 | | | 0.07 | | 0.04 | |
| 1990 | | | 0.05 | | 0.02 | |
| 1991 | | | 0.05 | | 0.02 | |
| 1992 | | | 0.05 | | 0.01 | |
| 1993 | | | 0.06 | | 0.02 | |
| 1995 | | | 0.09 | 0.01 | 0.02 | |
| 1996 | | | 0.10 | 0.02 | 0.03 | |
| 1997 | | | 0.14 | 0.02 | 0.03 | |
| 1998 | | | 0.15 | 0.02 | 0.04 | 0.01 |
| 1999 | | | 0.18 | 0.02 | 0.05 | 0.01 |
| 2000 | | | 0.24 | 0.03 | 0.05 | |
| 2001 | | | 0.34 | 0.04 | 0.06 | 0.01 |
| 2002 | | | 0.48 | 0.05 | 0.07 | 0.01 |
| 2003 | | | 0.67 | 0.07 | 0.11 | 0.01 |
| 2004 | | | 0.93 | 0.09 | 0.16 | 0.01 |
| 2005 | | | 1.22 | 0.11 | 0.21 | 0.02 |
| 2006 | | | 1.49 | 0.13 | 0.30 | 0.02 |
| 2007 | | | 1.68 | 0.15 | 0.40 | 0.02 |
| 2008 | | | 1.84 | 0.17 | 0.49 | 0.03 |
| 2009 | | | 2.03 | 0.19 | 0.55 | 0.03 |
| 2010 | | | 2.32 | 0.21 | 0.57 | 0.03 |
| 2011 | | | 2.58 | 0.23 | 0.62 | 0.04 |
| 2012 | | | 2.68 | 0.24 | 0.80 | 0.04 |
| 2013 | | | 2.80 | 0.26 | 0.85 | 0.04 |
| 2014 | | | 2.88 | 0.22 | 0.86 | 0.04 |
| 2015 | | | 2.97 | 0.23 | 0.93 | 0.03 |
| 2016 | | | 3.06 | 0.25 | 0.96 | 0.04 |
| 2017 | | | 3.39 | 0.27 | 0.99 | 0.04 |
| 2018 | | | 3.80 | 0.31 | 1.00 | 0.04 |
| 2019 | | | 4.31 | 0.35 | 1.04 | 0.04 |
| 2020 | | | 5.06 | 0.41 | 1.25 | 0.04 |
| 2021 | 2.19 | 0.11 | 5.88 | 0.47 | 1.32 | 0.05 |
| 2022 | 2.35 | 0.14 | 6.61 | 0.54 | 1.56 | 0.07 |
| 2023 | 2.46 | 0.16 | 7.09 | 0.62 | 1.93 | 0.07 |
| 2024 | 2.54 | 0.20 | 7.45 | 0.72 | 2.12 | 0.08 |

13-7 各级各类成人学校基本情况（2024年）

Basic Statistics on Adult Schools by Level and Type of School (2024)

单位：万人

(10000 persons)

| 项 目 | Item | 学校数 (所) Schools (unit) | 毕业生数 Graduates | 招生数 New Student Enrollment | 在校学生数 Student Enrollment | 教职工合计 Faculty | 专任教师 Full-time Teachers |
|----------|---------------------------------------|---------------------------------|-------------------|----------------------------------|--------------------------------|------------------|-------------------------------|
| 成人高等教育 | Adult Education Schools | 1 | 6.96 | 7.41 | 27.77 | 0.01 | 0.01 |
| 成人本科 | Normal Courses | | 4.38 | 5.37 | 18.29 | | |
| 成人专科 | Short-cycle Courses | | 2.57 | 2.05 | 9.48 | | |
| 网络开放教育 | Network Open Education | | 4.36 | 5.06 | 17.44 | | |
| 网络开放教育本科 | Normal Courses | | 1.27 | 1.75 | 4.39 | | |
| 网络开放教育专科 | Short-cycle Courses | | 3.09 | 3.31 | 13.04 | | |
| 非全日制中职 | Part-time Secondary Vocational School | 9 | 0.01 | 0.03 | 0.08 | 0.01 | 0.01 |
| 非全日制中职 | Part-time Secondary Vocational School | | | | | | |
| 小学班 | Primary Courses | | | | | | |



13-8 各级各类学校生师比（2010-2024年）

Student-Teacher Ratio by Level and Type of School (2010-2024)

(教师数=1)

(number of teacher=1)

| 年 份 Year | 普通高等院校 Regular Institutions of Higher Education | 普通中等职业学校 Regular Secondary Vocational Schools | 成人中职学校 Secondary Vocational Schools for Adult | 普通高中 Regular Senior Secondary Schools | 职业高中 Vocational Senior Secondary Schools | 初中学校 Junior Secondary Schools | 职业初中 Vocational Junior Secondary Schools | 小 学 Primary Schools | 幼儿园 Kindergartens |
|-------------|---|---|---|---|--|--|--|---------------------------|----------------------|
| 2010 | 20.46 | 39.62 | 2.31 | 20.06 | 28.35 | 17.31 | 20.81 | 18.32 | 33.79 |
| 2011 | 19.40 | 39.70 | 1.70 | 15.40 | 26.20 | 17.20 | 37.40 | 18.60 | 33.20 |
| 2012 | 21.50 | 31.92 | 2.41 | 15.60 | 23.10 | 16.18 | 10.22 | 17.95 | 31.54 |
| 2013 | 18.40 | 28.46 | 0.60 | 15.60 | 18.10 | 15.40 | 10.00 | 17.00 | 29.66 |
| 2014 | 18.90 | 26.44 | 0.60 | 15.53 | 16.61 | 15.49 | 10.64 | 16.94 | 27.90 |
| 2015 | 19.30 | 25.90 | 0.25 | 15.20 | 15.60 | 15.30 | 13.00 | 16.80 | 26.40 |
| 2016 | 19.40 | 25.11 | 0.11 | 14.96 | 15.28 | 14.80 | 22.96 | 16.59 | 24.48 |
| 2017 | 20.70 | 24.01 | 0.23 | 14.74 | 15.84 | 14.52 | 1.13 | 16.51 | 23.68 |
| 2018 | 21.90 | 21.09 | 0.35 | 14.62 | 16.92 | 14.07 | 0.71 | 16.62 | 21.80 |
| 2019 | 23.90 | 20.77 | 0.58 | 14.55 | 18.62 | 13.79 | | 16.69 | 20.58 |
| 2020 | 25.14 | 22.81 | 0.54 | 13.31 | 20.69 | 13.09 | | 16.40 | 21.08 |
| 2021 | 26.91 | 25.48 | | 13.54 | | 13.20 | | 16.30 | 20.29 |
| 2022 | 29.57 | 23.17 | | 13.78 | | 13.45 | | 16.33 | 19.61 |
| 2023 | 25.29 | 20.76 | | 13.76 | | 13.59 | | 16.65 | 18.34 |
| 2024 | 22.40 | 21.51 | 12.18 | 13.54 | | 13.71 | | 16.70 | 17.13 |

注：2021年起，普通中等职业学校（原普通中专）包含职业高中数据，初中学校（原普通初中）包含职业初中数据，成人中专修改为成人中职学校。

Note: Since 2021, the data of regular secondary vocational schools (formerly regular specialized secondary schools) include vocational senior secondary schools, junior secondary schools (formerly regular junior secondary schools) include vocational junior secondary schools, and the specialized secondary schools for adult were revised to secondary vocational schools for adult.

13-9 主要年份小学学龄儿童入学率

Enrollment Rate of School-age Children in Primary Schools in Significant Years

| 年 份 Year | 学龄儿童人数 (万人) School-Age Children (10000 persons) | 已入小学学龄儿童数 (万人) School-Age Children Enrolled in Schools (10000 persons) | 入学率 (%) Enrollment Rate (%) | | |
|-------------|--|---|--------------------------------|------------|-------------|
| | | | 总计 Total | 男生 Boys | 女生 Girls |
| 1980 | 400.79 | 349.54 | 87.20 | | |
| 1985 | 421.61 | 384.14 | 93.10 | | |
| 1990 | 342.40 | 324.06 | 94.60 | | |
| 1995 | 427.81 | 416.79 | 97.40 | | |
| 1997 | 452.05 | 446.64 | 98.40 | | |
| 1998 | 454.13 | 448.37 | 98.37 | | |
| 1999 | 449.02 | 444.52 | 99.00 | | |
| 2000 | 438.41 | 434.10 | 99.02 | 99.11 | 98.90 |
| 2001 | 429.62 | 426.92 | 99.37 | 99.69 | 99.06 |
| 2002 | 421.63 | 419.86 | 99.58 | 99.56 | 99.60 |
| 2003 | 412.87 | 396.92 | 96.14 | 96.35 | 95.89 |
| 2004 | 416.06 | 400.02 | 96.15 | 96.28 | 96.00 |
| 2005 | 420.31 | 404.77 | 96.30 | 96.42 | 96.17 |
| 2006 | 427.83 | 413.17 | 96.57 | 96.69 | 96.44 |
| 2007 | 425.09 | 414.84 | 97.59 | 97.67 | 97.50 |
| 2008 | 420.32 | 413.15 | 98.29 | 98.30 | 98.28 |
| 2009 | 415.57 | 408.45 | 98.29 | 98.32 | 98.25 |
| 2010 | 402.01 | 400.82 | 99.71 | 99.69 | 99.71 |
| 2011 | 392.23 | 390.72 | 99.61 | 99.63 | 99.59 |
| 2012 | 370.61 | 369.03 | 99.57 | 99.61 | 99.53 |
| 2013 | 354.70 | 352.94 | 99.50 | 99.54 | 99.46 |
| 2014 | 349.56 | 347.83 | 99.51 | 99.54 | 99.47 |
| 2015 | 345.12 | 344.01 | 99.68 | 99.69 | 99.66 |
| 2016 | 346.41 | 345.47 | 99.73 | 99.75 | 99.70 |
| 2017 | 347.69 | 347.06 | 99.82 | 99.83 | 99.80 |
| 2018 | 352.03 | 351.55 | 99.86 | 99.88 | 99.85 |
| 2019 | 358.84 | 358.21 | 99.83 | 99.82 | 99.83 |
| 2020 | 370.65 | 370.17 | 99.87 | 99.87 | 99.88 |
| 2021 | 385.92 | 385.23 | 99.82 | 99.81 | 99.84 |
| 2022 | 380.11 | 379.73 | 99.90 | 99.93 | 99.87 |
| 2023 | 372.17 | 371.75 | 99.89 | 99.88 | 99.89 |
| 2024 | | 383.51 | 99.89 | 99.89 | 99.90 |



13-10 初中、高中、高等教育毛入学率（2000-2024年）

The Gross Enrollment Rate of the Junior Middle School, Senior Secondary Education and Higher Education（2000-2024）

单位：%

(%)

| 年 份 Year | 初中阶段毛入学率 Gross Enrollment Rate of Junior Middle School | | | 高中阶段 毛入学率 Gross Enrollment Rate of Senior Secondary Education | 高等教育 毛入学率 Gross Enrollment Rate of Higher Education |
|-------------|---|------------|-------------|--|--|
| | 总计 Total | 男生 Boys | 女生 Girls | | |
| 2000 | 82.77 | 84.37 | 81.00 | 24.93 | 4.91 |
| 2001 | 84.95 | 86.64 | 83.09 | 25.99 | 6.11 |
| 2002 | 87.50 | 89.14 | 85.68 | 27.30 | 8.64 |
| 2003 | 90.79 | 92.00 | 89.44 | 28.00 | 11.00 |
| 2004 | 93.29 | 94.06 | 92.43 | 29.85 | 11.15 |
| 2005 | 95.35 | 96.27 | 94.31 | 33.66 | 12.65 |
| 2006 | 98.19 | 98.81 | 97.49 | 39.34 | 14.00 |
| 2007 | 99.63 | 100.19 | 98.99 | 45.71 | 14.61 |
| 2008 | 102.21 | 102.08 | 102.31 | 52.00 | 16.17 |
| 2009 | 103.12 | 103.00 | 103.18 | 58.60 | 17.57 |
| 2010 | 104.36 | 104.73 | 103.95 | 65.00 | 20.02 |
| 2011 | 105.24 | 105.74 | 104.69 | 70.00 | 23.00 |
| 2012 | 106.04 | 106.11 | 105.96 | 71.20 | 24.30 |
| 2013 | 106.56 | 106.52 | 106.60 | 72.10 | 25.80 |
| 2014 | 107.81 | 107.87 | 107.74 | 75.30 | 28.30 |
| 2015 | 106.36 | 106.44 | 106.28 | 80.10 | 30.20 |
| 2016 | 106.91 | 106.89 | 106.93 | 82.60 | 32.60 |
| 2017 | 106.89 | 106.68 | 107.13 | 76.05 | 37.70 |
| 2018 | 107.41 | 107.39 | 107.43 | 78.43 | 41.73 |
| 2019 | 108.02 | 107.84 | 108.22 | 84.33 | 46.05 |
| 2020 | 106.68 | 107.00 | 106.33 | 90.98 | 50.05 |
| 2021 | 106.79 | 106.99 | 106.58 | 91.24 | 53.03 |
| 2022 | 106.70 | 106.94 | 106.43 | 91.99 | 55.61 |
| 2023 | 106.40 | 106.58 | 106.21 | 92.43 | 57.40 |
| 2024 | 106.41 | 106.56 | 106.25 | 92.70 | 59.43 |



13-11 主要年份科学技术奖获奖统计

Statistics on Prizes of Science and Technology awards in Significant Years

单位：项

(unit)

| 年 份 Year | 获奖数 Number of Prize-winning | 云南省科学技术奖 Science and Technology Awards of Yunnan Province | | | | |
|-------------|-----------------------------------|--|----------------------|----------------|-----------------|------------------|
| | | 杰出贡献奖和科学技术合作奖 Outstanding Contribution Award & Science and Technology Cooperation Award | 自然科学奖、技术发明奖和科学技术进步奖 | | | |
| | | | 特等奖 Special award | 一等奖 Grade I | 二等奖 Grade II | 三等奖 Grade III |
| 2000 | 249 | 1 | | 10 | 41 | 197 |
| 2001 | 204 | 2 | | 10 | 37 | 155 |
| 2002 | 211 | 1 | | 16 | 41 | 153 |
| 2003 | 239 | | | 12 | 44 | 183 |
| 2004 | 221 | | | 12 | 42 | 167 |
| 2005 | 244 | 2 | | 15 | 50 | 177 |
| 2006 | 231 | 1 | | 12 | 46 | 172 |
| 2007 | 228 | 1 | | 15 | 45 | 167 |
| 2008 | 212 | 1 | | 22 | 42 | 147 |
| 2009 | 199 | 1 | | 18 | 40 | 140 |
| 2010 | 180 | 2 | 1 | 17 | 35 | 125 |
| 2011 | 193 | 1 | 2 | 19 | 40 | 131 |
| 2012 | 195 | 1 | 2 | 18 | 41 | 133 |
| 2013 | 181 | 1 | 2 | 12 | 37 | 129 |
| 2014 | 180 | 1 | 1 | 12 | 38 | 128 |
| 2015 | 180 | 2 | 4 | 20 | 38 | 116 |
| 2016 | 198 | 1 | 3 | 20 | 39 | 135 |
| 2017 | 196 | 1 | 4 | 20 | 40 | 131 |
| 2018 | 193 | 3 | 4 | 20 | 37 | 129 |
| 2019 | 154 | 1 | 4 | 20 | 35 | 94 |
| 2020 | 175 | 3 | 4 | 20 | 40 | 108 |
| 2021 | 153 | 0 | 0 | 19 | 39 | 95 |
| 2022 | 188 | 2 | 4 | 20 | 40 | 122 |
| 2023 | 197 | 1 | 3 | 25 | 60 | 108 |
| 2024 | 180 | 2 | 4 | 25 | 60 | 89 |

注：2009年前杰出贡献奖、科学技术合作奖分别为突出贡献类、国际科学技术合作类。

Note: Before 2009, the award of Excellent Contribution & Science and Technology Cooperation was named Outstanding Contribution & International Science and Technology Cooperation respectively.



13-12 主要年份自然科学研究机构数（独立科研机构）

Number of Research Institutions of Natural Science in Significant Years (Independent Research Institutions)

单位：个

(unit)

| 年 份 Year | 中 国 科学院 Chinese Academy of Sciences | 国务院各 部委直属 Directly under Departments of State Council | 省业务局 直 属 Directly under Provincial Departments | 州（市） 直 属 Directly under Prefecture (municipal) Departments | 年 份 Year | 中 国 科学院 Chinese Academy of Sciences | 国务院各 部委直属 Directly under Departments of State Council | 省业务局 直 属 Directly under Provincial Departments | 州（市） 直 属 Directly under Prefecture (municipal) Departments |
|-------------|---|--|--|---|-------------|---|--|--|---|
| 1980 | 5 | 12 | 54 | 83 | 2009 | 3 | 5 | 19 | 58 |
| 1985 | 4 | 15 | 57 | 72 | 2010 | 3 | 5 | 18 | 60 |
| 1990 | 4 | 14 | 55 | 80 | 2011 | 3 | 5 | 18 | 61 |
| 1995 | 4 | 12 | 54 | 79 | 2012 | 3 | 5 | 19 | 57 |
| 1996 | 4 | 12 | 54 | 79 | 2013 | 3 | 5 | 19 | 56 |
| 1997 | 4 | 12 | 54 | 78 | 2014 | 3 | 5 | 19 | 60 |
| 1998 | 4 | 12 | 53 | 77 | 2015 | 4 | 3 | 21 | 59 |
| 1999 | 4 | 12 | 51 | 73 | 2016 | 4 | 4 | 20 | 61 |
| 2000 | 4 | 9 | 55 | 67 | 2017 | 4 | 5 | 25 | 60 |
| 2001 | 4 | 9 | 55 | 65 | 2018 | 4 | 5 | 24 | 59 |
| 2002 | 4 | 9 | 55 | 64 | 2019 | 4 | 5 | 24 | 57 |
| 2003 | 3 | 8 | 55 | 64 | 2020 | 4 | 4 | 37 | 56 |
| 2004 | 3 | 5 | 24 | 62 | 2021 | 4 | 4 | 38 | 55 |
| 2005 | 3 | 4 | 23 | 61 | 2022 | 4 | 4 | 37 | 52 |
| 2006 | 3 | 4 | 22 | 60 | 2023 | 4 | 3 | 37 | 50 |
| 2007 | 3 | 4 | 21 | 58 | 2024 | 4 | 3 | 38 | 50 |
| 2008 | 3 | 5 | 19 | 59 | | | | | |



13-13 主要年份分行业自然科学独立研究机构数

Number of Independent Research Institutions of Natural Science by Sector in Significant Years

单位：个

(unit)

| 年 份 Year | 全 省 Yunnan | 农 业 Farming | 工 业 Industry | 建筑业 Construction | 交通运输 邮电通信业 Transport, Postal and Telecommunication Services | 社会服务业 Social Services | 卫生、体育 和社会 福利业 Health Care, Sports and Social Welfare | 科学研究与 综合技术服务业 Scientific Research and Polytechnic Services | 地质普查 及勘探业 Geological Prospecting |
|-------------|---------------|----------------|-----------------|---------------------|--|-----------------------------|---|---|---|
| 1985 | 149 | 59 | 44 | 2 | 3 | | 16 | 24 | 1 |
| 1990 | 153 | 79 | 35 | 2 | 3 | 3 | 12 | 17 | 2 |
| 1994 | 150 | 77 | 32 | 2 | 3 | 3 | 12 | 19 | 2 |
| 1995 | 149 | 76 | 32 | 2 | 3 | 3 | 12 | 19 | 2 |
| 1996 | 149 | 61 | 36 | 2 | 3 | 5 | 11 | 28 | 3 |
| 1997 | 148 | 57 | 48 | 2 | 3 | 7 | 12 | 16 | 3 |
| 1998 | 146 | 57 | 46 | 2 | 3 | 7 | 12 | 16 | 3 |
| 1999 | 140 | 56 | 44 | 2 | 3 | 7 | 11 | 14 | 1 |
| 2000 | 135 | 67 | 25 | 1 | 3 | 4 | 5 | 29 | 1 |
| 2001 | 133 | 67 | 22 | 1 | 3 | 4 | 6 | 29 | 1 |
| 2002 | 132 | 70 | 22 | 1 | 3 | 4 | 6 | 25 | 1 |
| 2003 | 130 | 70 | 27 | 2 | 2 | 4 | 6 | 19 | |
| 2004 | 94 | 57 | 10 | 1 | 1 | 6 | 7 | 12 | |
| 2005 | 91 | 56 | 9 | 1 | 1 | 5 | 7 | 11 | 1 |
| 2006 | 89 | 56 | 8 | 1 | 1 | 5 | 7 | 10 | 1 |
| 2007 | 86 | 56 | 7 | 1 | 1 | 5 | 6 | 9 | 1 |
| 2008 | 86 | 56 | 7 | 1 | 1 | 4 | 6 | 10 | 1 |
| 2009 | 85 | 56 | 7 | | 1 | 4 | 6 | 10 | 1 |
| 2010 | 86 | 55 | 8 | | 1 | 4 | 7 | 10 | 1 |
| 2011 | 87 | 56 | 8 | | 1 | 4 | 7 | 11 | |
| 2012 | 84 | 55 | 7 | | 1 | 4 | 8 | 9 | |
| 2013 | 83 | 53 | 8 | | 1 | 4 | 8 | 9 | |
| 2014 | 87 | 53 | 7 | 1 | 1 | 4 | 8 | 13 | |
| 2015 | 87 | 53 | 5 | 1 | | 4 | 8 | 16 | |
| 2016 | 89 | 54 | 7 | 1 | | 4 | 7 | 16 | |
| 2017 | 94 | 55 | 6 | 1 | | 4 | 7 | 21 | |
| 2018 | 92 | 54 | 5 | 1 | | 4 | 6 | 22 | |
| 2019 | 90 | 52 | 5 | 1 | | 4 | 6 | 22 | |
| 2020 | 101 | 57 | 5 | 1 | | 4 | 6 | 28 | |
| 2021 | 101 | 56 | 5 | 1 | | 5 | 6 | 28 | |
| 2022 | 97 | 55 | 5 | 1 | | 5 | 4 | 27 | |
| 2023 | 94 | 55 | 5 | 1 | | 5 | 4 | 25 | |
| 2024 | 96 | 54 | 5 | 1 | | 5 | 4 | 27 | |

注：从1991年起不包括国防科工委系统的机构数。

Note: Units under committee of science, technology and industry for national defense have not been included since 1991.



13-14 主要年份分行业自然科学独立研究机构科技活动人员数

Number of Scientific and Technical Personnel in Independent Research Institutions of Natural Science by Sector in Significant Years

单位：人

(person)

| 年 份 Year | 全 省 Yunnan | 农 业 Farming | 工 业 Industry | 建筑业 Construction | 交通运输 邮电通信业 Transport, Postal and Telecommunication Services | 社会服务业 Social Services | 卫生、体育 和社会 福利业 Health Care, Sports and Social Welfare | 科学研究与 综合技术服务业 Scientific Research and Polytechnic Services | 地质普查 及勘探业 Geological Prospecting |
|-------------|---------------|----------------|-----------------|---------------------|--|-----------------------------|---|---|---|
| 1985 | 8012 | 1956 | 3522 | 60 | 193 | | 845 | 1340 | 96 |
| 1990 | 11008 | 2801 | 5006 | 89 | 190 | 98 | 814 | 1890 | 120 |
| 1994 | 8875 | 2818 | 2746 | 72 | 187 | 105 | 876 | 1948 | 123 |
| 1995 | 8722 | 2821 | 2606 | 67 | 175 | 115 | 875 | 1943 | 120 |
| 1996 | 8260 | 2572 | 2523 | 64 | 170 | 331 | 562 | 1895 | 143 |
| 1997 | 8135 | 2524 | 2724 | 53 | 172 | 411 | 592 | 1532 | 127 |
| 1998 | 7863 | 2305 | 2619 | 62 | 154 | 400 | 623 | 1482 | 128 |
| 1999 | 7606 | 2528 | 2306 | 98 | 160 | 409 | 522 | 1443 | 58 |
| 2000 | 7160 | 2819 | 1754 | 82 | 152 | 258 | 321 | 1726 | 48 |
| 2001 | 7224 | 2978 | 1609 | 82 | 138 | 220 | 406 | 1748 | 43 |
| 2002 | 6965 | 3060 | 1574 | 85 | 157 | 201 | 407 | 1433 | 48 |
| 2003 | 6573 | 3033 | 1578 | 164 | 116 | 156 | 352 | 1174 | |
| 2004 | 5229 | 3281 | 293 | 50 | 45 | 317 | 413 | 830 | |
| 2005 | 5151 | 3192 | 298 | 50 | 46 | 277 | 413 | 811 | 64 |
| 2006 | 5517 | 3497 | 343 | 60 | 35 | 285 | 406 | 826 | 65 |
| 2007 | 5467 | 3452 | 373 | 55 | 35 | 292 | 334 | 865 | 61 |
| 2008 | 5471 | 3465 | 323 | 55 | 38 | 279 | 333 | 917 | 61 |
| 2009 | 5657 | 3476 | 302 | | 47 | 283 | 292 | 1196 | 61 |
| 2010 | 5774 | 3527 | 309 | | 44 | 291 | 312 | 1230 | 61 |
| 2011 | 5856 | 3589 | 307 | | 45 | 269 | 328 | 1318 | |
| 2012 | 6088 | 3598 | 344 | | 40 | 261 | 444 | 1401 | |
| 2013 | 6324 | 3860 | 307 | | 44 | 227 | 496 | 1390 | |
| 2014 | 6326 | 3593 | 327 | 14 | 43 | 282 | 498 | 1569 | |
| 2015 | 6967 | 3821 | 205 | 15 | | 265 | 565 | 2096 | |
| 2016 | 7266 | 3888 | 350 | 15 | | 246 | 580 | 2187 | |
| 2017 | 7622 | 3477 | 375 | 15 | | 296 | 606 | 2853 | |
| 2018 | 7488 | 3479 | 320 | 16 | | 278 | 430 | 2879 | |
| 2019 | 7457 | 3515 | 411 | 9 | | 229 | 431 | 2862 | |
| 2020 | 7554 | 3039 | 478 | 9 | | 249 | 302 | 3477 | |
| 2021 | 7714 | 3125 | 499 | 14 | | 301 | 312 | 3463 | |
| 2022 | 7746 | 3328 | 487 | 15 | | 305 | 119 | 3492 | |
| 2023 | 7803 | 3263 | 487 | 16 | | 292 | 131 | 3614 | |
| 2024 | 7921 | 3091 | 491 | 16 | | 318 | 173 | 3832 | |

注：从1991年起不包括国防科工委系统的人员数。

Note: Number of committee of science, technology and industry for national defense have not been included since 1991.

13-15 各州市自然科学机构中从事科技人员数（2024年）

Number of Scientific and Technical Personnel in Natural Science Institutions by Region (2024)

单位：人

(person)

| 州 市 | Region | 科技人员数 Scientists and Technicians | 高级技术人员 Senior Technicians | 中级技术人员 Middle Technicians | 其他 Others |
|------|---------------|-------------------------------------|------------------------------|------------------------------|--------------|
| 全 省 | Yunnan | 7921 | 3047 | 2415 | 1279 |
| 昆 明 | Kunming | 4715 | 1895 | 1350 | 740 |
| 曲 靖 | Qujing | 55 | 39 | 6 | 4 |
| 玉 溪 | Yuxi | 47 | 23 | 17 | 6 |
| 保 山 | Baoshan | 257 | 95 | 83 | 64 |
| 昭 通 | Zhaotong | 98 | 49 | 35 | 12 |
| 丽 江 | Lijiang | 113 | 46 | 44 | 14 |
| 普 洱 | Pu'er | 193 | 64 | 61 | 14 |
| 临 沧 | Lincang | 101 | 42 | 51 | 7 |
| 楚 雄 | Chuxiong | 201 | 63 | 84 | 43 |
| 红 河 | Honghe | 549 | 130 | 174 | 78 |
| 文 山 | Wenshan | 96 | 46 | 27 | 15 |
| 西双版纳 | Xishuangbanna | 957 | 341 | 309 | 204 |
| 大 理 | Dali | 235 | 90 | 92 | 26 |
| 德 宏 | Dehong | 240 | 97 | 59 | 39 |
| 怒 江 | Nujiang | 30 | 12 | 10 | 7 |
| 迪 庆 | Diqing | 34 | 15 | 13 | 6 |



13-16 主要年份专利申请和授权数

Number of Patents Applications Approved and Granted in Significant Years

单位: 件

(piece)

| 年 份 Year | 专利申请数 Applications for patent | 发 明 Invention | 实用新型 Utility Models | 外观设计 Design | 专利授权数 Applications Granted | 发 明 Invention | 实用新型 Utility Models | 外观设计 Design |
|-------------|-------------------------------------|------------------|------------------------|----------------|----------------------------------|------------------|------------------------|----------------|
| 1985 | 135 | 66 | 65 | 4 | | | | |
| 1990 | 461 | 77 | 326 | 58 | 362 | 24 | 312 | 26 |
| 1993 | 729 | 164 | 485 | 80 | 686 | 35 | 568 | 83 |
| 1994 | 883 | 171 | 499 | 213 | 439 | 25 | 367 | 47 |
| 1995 | 959 | 195 | 476 | 288 | 569 | 35 | 346 | 188 |
| 1996 | 1290 | 266 | 665 | 359 | 602 | 33 | 336 | 233 |
| 1997 | 1108 | 163 | 612 | 333 | 692 | 20 | 362 | 310 |
| 1998 | 1136 | 163 | 579 | 394 | 832 | 45 | 477 | 310 |
| 1999 | 1246 | 198 | 609 | 438 | 1185 | 73 | 695 | 417 |
| 2000 | 1710 | 341 | 737 | 632 | 1216 | 139 | 606 | 417 |
| 2001 | 1793 | 344 | 807 | 642 | 1347 | 113 | 662 | 572 |
| 2002 | 1780 | 448 | 722 | 610 | 1128 | 83 | 522 | 523 |
| 2003 | 1976 | 574 | 797 | 605 | 1213 | 172 | 521 | 513 |
| 2004 | 1710 | 341 | 737 | 632 | 1216 | 139 | 606 | 471 |
| 2005 | 2556 | 776 | 905 | 875 | 1381 | 306 | 563 | 512 |
| 2006 | 3085 | 1005 | 1076 | 1004 | 1637 | 355 | 689 | 593 |
| 2007 | 3108 | 1014 | 1100 | 994 | 2139 | 368 | 1017 | 754 |
| 2008 | 4089 | 1474 | 1389 | 1226 | 2021 | 383 | 1038 | 600 |
| 2009 | 4633 | 1637 | 1825 | 1171 | 2923 | 476 | 1338 | 1109 |
| 2010 | 5645 | 2333 | 2212 | 1100 | 3823 | 652 | 2026 | 1145 |
| 2011 | 7150 | 2796 | 3175 | 1179 | 4199 | 1006 | 2217 | 976 |
| 2012 | 9260 | 3324 | 4482 | 1454 | 5853 | 1301 | 3456 | 1096 |
| 2013 | 11512 | 3961 | 5705 | 1846 | 6804 | 1312 | 4322 | 1170 |
| 2014 | 13343 | 4732 | 6508 | 2103 | 8124 | 1423 | 5438 | 1263 |
| 2015 | 17603 | 6301 | 9147 | 2155 | 11658 | 2079 | 7437 | 2142 |
| 2016 | 23709 | 7907 | 13549 | 2253 | 12032 | 2125 | 8063 | 1844 |
| 2017 | 28695 | 7801 | 17867 | 3027 | 14230 | 2259 | 10085 | 1886 |
| 2018 | 36515 | 9606 | 23655 | 3254 | 20340 | 2297 | 15573 | 2470 |
| 2019 | 35240 | 9024 | 22765 | 3451 | 22324 | 2174 | 17405 | 2745 |
| 2020 | 45153 | 9753 | 31684 | 3716 | 28943 | 2458 | 23095 | 3390 |
| 2021 | 47997 | 10293 | 33832 | 3872 | 41167 | 3643 | 33900 | 3624 |
| 2022 | 52999 | 12036 | 36981 | 3982 | 39497 | 4091 | 32089 | 3317 |
| 2023 | 54207 | 12493 | 37818 | 3896 | 32718 | 5907 | 23959 | 2852 |
| 2024 | 61964 | 14231 | 43961 | 3772 | 33754 | 6396 | 24704 | 2654 |

13-17 文化事业机构数（1978-2024年）
Number of Cultural Institutions (1978-2024)

| 单位：个 | | | | | | (unit) |
|-------------|---------------------------------|----------------------------------|----------------------------|----------------|---------------------------|--------|
| 年 份 Year | 文化艺术事业 Culture and Art | | 图书出版社 Publishing Houses | 博物馆 Museums | 公共图书馆 Public Libraries | |
| | 表演团体 Art Performance Troupes | 艺术表演场馆 Art Performance Places | | | | |
| 1978 | 149 | 3 | 2 | 4 | | 16 |
| 1979 | 154 | | | 3 | | 66 |
| 1980 | 154 | 26 | 2 | 4 | | 80 |
| 1981 | 159 | | | 3 | | 84 |
| 1982 | 157 | 15 | 4 | 3 | | 149 |
| 1983 | 157 | | | 5 | | 142 |
| 1984 | 158 | | | 10 | | 149 |
| 1985 | 154 | | | 16 | | 149 |
| 1986 | 147 | | | 17 | | 148 |
| 1987 | 147 | | | 17 | | 148 |
| 1988 | 141 | | | 17 | | 148 |
| 1989 | 137 | | | 20 | | 148 |
| 1990 | 137 | 46 | 7 | 20 | | 148 |
| 1991 | 137 | | | 21 | | 148 |
| 1992 | 136 | | | 22 | | 148 |
| 1993 | 136 | | | 22 | | 148 |
| 1994 | 135 | 44 | 8 | 22 | | 148 |
| 1995 | 134 | 44 | 8 | 22 | | 148 |
| 1996 | 133 | 42 | 8 | 23 | | 148 |
| 1997 | 132 | 40 | 8 | 26 | | 148 |
| 1998 | 131 | 40 | 8 | 27 | | 148 |
| 1999 | 130 | 39 | 8 | 27 | | 147 |
| 2000 | 129 | 40 | 8 | 30 | | 148 |
| 2001 | 128 | 41 | 8 | 30 | | 147 |
| 2002 | 124 | 38 | 8 | 30 | | 148 |
| 2003 | 123 | 39 | 8 | 30 | | 149 |
| 2004 | 116 | 40 | 8 | 31 | | 149 |
| 2005 | 135 | 38 | 8 | 32 | | 149 |
| 2006 | 126 | 33 | 8 | 33 | | 149 |
| 2007 | 131 | 31 | 8 | 36 | | 149 |
| 2008 | 127 | 31 | 8 | 36 | | 150 |
| 2009 | 146 | 34 | 8 | 113 | | 150 |
| 2010 | 142 | 36 | 8 | 120 | | 150 |
| 2011 | 161 | 27 | 8 | 84 | | 152 |
| 2012 | 220 | 60 | 8 | 85 | | 152 |
| 2013 | 259 | 18 | 8 | 84 | | 152 |
| 2014 | 284 | 17 | 8 | 86 | | 151 |
| 2015 | 276 | 40 | 8 | 86 | | 151 |
| 2016 | 221 | 30 | 8 | 90 | | 151 |
| 2017 | 316 | 45 | 8 | 125 | | 151 |
| 2018 | 268 | 27 | 8 | 137 | | 151 |
| 2019 | 304 | 50 | 8 | 147 | | 151 |
| 2020 | 99 | 12 | 8 | 161 | | 151 |
| 2021 | 98 | 12 | 8 | 169 | | 151 |
| 2022 | 110 | 39 | 8 | 183 | | 151 |
| 2023 | 76 | 7 | 8 | 143 | | 151 |
| 2024 | 79 | 6 | 8 | 193 | | 152 |

13-17 续表 continued

单位: 个

(unit)

| 年 份 Year | 群众文化事业 Mass Culture | | 广播事业 Broadcasting and Television Stations | |
|-------------|---|---------------------------|---|---|
| | 群众艺术馆及文化馆 Mass Art Centers and Cultural Centers | 文化 站 Cultural Stations | 中短波发射台 Medium and Short Wave Transmitting Station | 县级以上广播电台 Broadcasting Stations above County Level |
| 1978 | 145 | 2 | 5 | 3 |
| 1980 | 148 | 388 | 5 | 4 |
| 1985 | 148 | 1456 | 12 | 5 |
| 1990 | 147 | 1477 | 24 | 12 |
| 1994 | 147 | 1591 | 15 | 13 |
| 1995 | 147 | 1567 | 30 | 14 |
| 1996 | 147 | 1582 | 30 | 14 |
| 1997 | 147 | 1577 | 44 | 13 |
| 1998 | 147 | 1593 | 44 | 13 |
| 1999 | 147 | 1580 | 44 | 13 |
| 2000 | 147 | 1551 | 44 | 14 |
| 2001 | 146 | 1586 | 28 | 14 |
| 2002 | 147 | 1576 | 27 | 11 |
| 2003 | 148 | 1582 | 17 | 12 |
| 2004 | 149 | 1577 | 33 | 14 |
| 2005 | 149 | 1535 | 33 | 15 |
| 2006 | 148 | 1400 | 33 | 15 |
| 2007 | 148 | 1375 | 56 | 15 |
| 2008 | 148 | 1376 | 56 | 16 |
| 2009 | 148 | 1365 | 56 | 16 |
| 2010 | 148 | 1369 | 57 | 16 |
| 2011 | 148 | 1371 | 60 | 17 |
| 2012 | 148 | 1378 | 60 | 12 |
| 2013 | 148 | 1398 | 60 | 6 |
| 2014 | 148 | 1410 | 60 | 9 |
| 2015 | 148 | 1416 | 61 | 7 |
| 2016 | 149 | 1434 | 60 | 7 |
| 2017 | 149 | 1444 | 51 | 9 |
| 2018 | 149 | 1445 | 52 | 9 |
| 2019 | 149 | 1450 | 50 | |
| 2020 | 148 | 1434 | 50 | |
| 2021 | 149 | 1459 | 48 | |
| 2022 | 149 | 1459 | 48 | |
| 2023 | 150 | 1457 | 44 | |
| 2024 | 150 | 1454 | 44 | |

注: 因机构改革, 2019年全省电视台与广播电台基本合并, 故无广播电台数据。

Note: There is no data of Broadcasting Stations in 2019, due to institutional reform that TV stations and Broadcasting stations were merged .

13-18 艺术、群众文化发展情况（1978-2024年）

Basic Statistics on Artist and Mass Cultural Development (1978-2024)

| 年 份 Year | 艺 术 活 动 Artist Activities | | 群众文化活动 Mass Cultural Activities | |
|-------------|--|---|--|--|
| | 演出场次 (万场) Number of Performances (10000 shows) | 国内观众人次 (万人次) Number of Domestic Spectators (10000 person-times) | 办展览 (万个) Number of Exhibitions (10000 units) | 培训人次 (万人次) Number of Training (10000 person-times) |
| 1978 | 0.68 | 975.60 | 0.06 | |
| 1980 | 1.61 | 1528.80 | 0.10 | 1.16 |
| 1981 | 1.50 | 1376.40 | 0.09 | 1.29 |
| 1982 | 1.68 | 1569.50 | 0.09 | 1.63 |
| 1983 | 1.74 | 1481.60 | 0.07 | 2.21 |
| 1984 | 1.22 | 1230.20 | 0.09 | 6.81 |
| 1985 | 0.91 | 886.40 | 0.08 | 2.02 |
| 1986 | 0.76 | 638.20 | 0.12 | 2.50 |
| 1987 | 0.82 | 694.40 | 0.09 | 2.82 |
| 1988 | 0.84 | 782.90 | 0.07 | 2.75 |
| 1989 | 0.80 | 840.20 | 0.23 | 2.30 |
| 1990 | 0.91 | 1064.50 | 0.25 | 2.40 |
| 1991 | 0.92 | 926.60 | 0.24 | 2.86 |
| 1992 | 0.40 | 322.00 | 0.20 | 8.24 |
| 1993 | 0.60 | 773.00 | 0.23 | 8.01 |
| 1994 | 1.13 | 859.60 | 0.26 | 8.04 |
| 1995 | 1.45 | 1295.40 | 0.21 | 7.03 |
| 1999 | 1.02 | 1206.60 | 0.31 | 19.20 |
| 2000 | 1.01 | 1329.20 | 0.34 | 17.80 |
| 2001 | 1.10 | 1220.90 | 0.30 | 16.70 |
| 2002 | 0.89 | 1111.30 | 0.31 | 20.80 |
| 2003 | 0.90 | 1029.80 | 0.33 | 21.60 |
| 2004 | 1.03 | 1320.00 | 0.53 | 21.88 |
| 2005 | 0.82 | 1113.70 | 0.43 | 22.60 |
| 2006 | 0.89 | 1227.70 | 1.15 | 23.10 |
| 2007 | 1.50 | 1254.70 | 0.31 | 43.90 |
| 2008 | 0.96 | 1122.60 | 0.33 | 47.30 |
| 2009 | 2.37 | 2069.60 | 0.42 | 58.60 |
| 2010 | 2.10 | 1740.70 | 0.42 | 63.81 |
| 2011 | 2.04 | 1549.80 | 0.32 | 85.94 |
| 2012 | 2.66 | 2226.98 | 0.39 | 128.56 |
| 2013 | 3.82 | 2305.28 | 1.13 | 263.61 |
| 2014 | 5.28 | 2605.57 | 0.52 | 146.09 |
| 2015 | 5.75 | 2079.85 | 0.52 | 135.21 |
| 2016 | 5.52 | 4101.46 | 0.53 | 144.03 |
| 2017 | 5.60 | 2854.58 | 0.46 | 141.04 |
| 2018 | 4.98 | 2569.95 | 0.44 | 123.68 |
| 2019 | 7.57 | 3539.40 | 0.52 | 142.87 |
| 2020 | 2.49 | 1298.97 | 0.59 | 152.32 |
| 2021 | 0.69 | 495.09 | 0.42 | 101.32 |
| 2022 | 1.18 | 867.87 | 0.55 | 104.56 |
| 2023 | 0.87 | 1160.27 | 0.53 | 129.73 |
| 2024 | 0.91 | 1189.51 | 0.58 | 132.76 |

13-19 图书馆、博物馆利用情况（1978-2024年）

Facilities and Services of Libraries and Museums (1978-2024)

| 年 份 Year | 图书馆 Library | | 博物馆 Museum | |
|-------------|---|--|--|--|
| | 借阅册次 (万册次) Number of Books Borrowed by the Readers (10 000 volume-times) | 借阅人次 (万人次) Number of Circulation Borrowing People (10 000 person-times) | 陈列、展览 (个) Number of Displays and Exhibitions (unit) | 参观人数 (万人次) Number of Visitors (10 000 person-times) |
| 1978 | 55.20 | 35.80 | | |
| 1980 | 338.40 | 288.90 | 19 | 4.00 |
| 1981 | 460.60 | 336.40 | 19 | 22.90 |
| 1982 | 607.90 | 412.10 | 10 | 6.30 |
| 1983 | 655.00 | 620.70 | 9 | 6.00 |
| 1984 | 746.50 | 696.40 | 16 | 13.70 |
| 1985 | 539.90 | 463.00 | 99 | 47.30 |
| 1986 | 483.00 | 466.00 | 48 | 33.20 |
| 1987 | 649.50 | 525.80 | 60 | 67.20 |
| 1988 | 683.00 | 507.00 | 59 | 42.10 |
| 1989 | 680.00 | 499.00 | 82 | 45.00 |
| 1990 | 710.00 | 517.00 | 85 | 50.60 |
| 1991 | 519.30 | 1131.30 | 70 | 48.00 |
| 1992 | 630.50 | 349.60 | 68 | 46.00 |
| 1993 | 560.00 | 608.50 | 64 | 44.70 |
| 1994 | 552.10 | 510.10 | 64 | 38.90 |
| 1995 | 528.50 | 558.60 | 112 | 88.70 |
| 1999 | 742.60 | 403.00 | 146 | 143.70 |
| 2000 | 680.30 | 383.40 | 145 | 106.60 |
| 2001 | 687.70 | 372.90 | 156 | 111.20 |
| 2002 | 641.40 | 341.50 | 109 | 123.40 |
| 2003 | 618.10 | 342.20 | 98 | 58.00 |
| 2004 | 585.00 | 276.60 | 131 | 126.60 |
| 2005 | 700.50 | 351.90 | 139 | 137.10 |
| 2006 | 631.20 | 317.10 | 221 | 181.50 |
| 2007 | 607.10 | 396.50 | 131 | 151.40 |
| 2008 | 568.00 | 276.90 | 299 | 234.10 |
| 2009 | 767.00 | 389.70 | 598 | 932.60 |
| 2010 | 702.40 | 402.60 | 2681 | 1529.10 |
| 2011 | 982.18 | 415.50 | 509 | 1020.50 |
| 2012 | 759.77 | 473.99 | 524 | 1078.36 |
| 2013 | 869.58 | 506.69 | 365 | 1238.43 |
| 2014 | 892.14 | 529.94 | 452 | 1678.70 |
| 2015 | 1071.66 | 534.13 | 466 | 1700.37 |
| 2016 | 972.72 | 534.04 | 507 | 1912.32 |
| 2017 | 958.49 | 519.58 | 781 | 2342.31 |
| 2018 | 1142.38 | 562.00 | 867 | 2322.63 |
| 2019 | 1055.93 | 485.98 | 882 | 2407.49 |
| 2020 | 793.10 | 351.82 | 1075 | 1061.83 |
| 2021 | 906.75 | 354.44 | 1109 | 1291.01 |
| 2022 | 959.25 | 619.58 | 1123 | 1094.54 |
| 2023 | 1193.67 | 465.56 | 842 | 2096.24 |
| 2024 | 939.60 | 496.51 | 1251 | 2906.36 |

13-20 图书、杂志、报纸出版发行情况（1978-2024年）
Publication of Books, Magazines and Newspapers (1978-2024)

| 年 份 Year | 出版总数 (种) Number of Publications (kind) | | | 出版印数 Printed Copies | | |
|-------------|---|-------------------------------|--------------------------------|--|--|--|
| | 图 书 Books Published | 杂 志 Magazines Published | 报 纸 Newspapers Published | 图 书 (万册) Books Published (10 000 copies) | 杂 志 (万册) Magazines Published (10 000 copies) | 报 纸 (亿份) Newspapers Published (100 million copies) |
| 1978 | 333 | 31 | 7 | 6753 | 75 | |
| 1979 | | | | 6293 | 96 | |
| 1980 | 336 | 87 | 11 | 8106 | 739 | 1.76 |
| 1981 | | | | 7082 | 890 | 1.72 |
| 1982 | | | | 8332 | 850 | 1.73 |
| 1983 | | | | 8810 | 1141 | 0.99 |
| 1984 | | | | 12229 | 1152 | 2.96 |
| 1985 | 568 | 65 | 43 | 11411 | 1161 | 3.21 |
| 1986 | | | | 10111 | 1103 | 3.58 |
| 1987 | | | | 11877 | 1491 | 2.40 |
| 1988 | | | | 12288 | 1266 | 2.60 |
| 1989 | | | | 13072 | 1072 | 2.05 |
| 1990 | 804 | 68 | 41 | 12330 | 954 | 2.23 |
| 1991 | | | | 12568 | 1117 | 2.37 |
| 1992 | | | | 13027 | 1305 | 0.26 |
| 1993 | | | | 11667 | 1453 | 2.72 |
| 1994 | | | | 11248 | 1391 | 2.23 |
| 1995 | 1452 | 99 | 44 | 11889 | 1604 | 2.59 |
| 1996 | | | | 13489 | 1495 | 2.74 |
| 1997 | | | | 15413 | 1566 | 3.44 |
| 1998 | | | | 14281 | 1599 | 2.87 |
| 1999 | | | | 17151 | 1811 | 2.96 |
| 2000 | 1644 | 125 | 70 | 13414 | 2877 | 3.60 |
| 2001 | | | | 13471 | 3186 | 3.68 |
| 2002 | | | | 12687 | 2755 | 3.93 |
| 2003 | | | | 14687 | 2745 | 4.26 |
| 2004 | | | | 15052 | 2379 | 4.72 |
| 2005 | 2337 | 124 | 61 | 12898 | 2308 | 4.97 |
| 2006 | 2471 | 124 | 61 | 17388 | 2898 | 5.33 |
| 2007 | 3117 | 126 | 63 | 15962 | 2793 | 5.59 |
| 2008 | 3336 | 126 | 63 | 17485 | 3265 | 5.89 |
| 2009 | 3541 | 125 | 63 | 17068 | 3086 | 6.72 |
| 2010 | 4598 | 126 | 64 | 15084 | 3538 | 6.41 |
| 2011 | 6110 | 125 | 64 | 16952 | 3326 | 6.52 |
| 2012 | 7901 | 127 | 63 | 16736 | 3890 | 6.54 |
| 2013 | 7730 | 127 | 64 | 17162 | 4157 | 6.51 |
| 2014 | 6958 | 127 | 63 | 15307 | 4000 | 6.14 |
| 2015 | 8465 | 127 | 62 | 19020 | 3792 | 4.61 |
| 2016 | 8563 | 127 | 42 | 15244 | 3387 | 4.00 |
| 2017 | 7972 | 128 | 42 | 16423 | 2830 | 3.56 |
| 2018 | 7496 | 128 | 62 | 10512 | 3127 | 3.33 |
| 2019 | 6711 | 128 | 59 | 10833 | 2218 | 3.26 |
| 2020 | 5879 | 128 | 59 | 17017 | 1869 | 3.13 |
| 2021 | 6169 | 128 | 59 | 19661 | 1827 | 3.00 |
| 2022 | 5687 | 127 | 40 | 19404 | 1744 | 3.12 |
| 2023 | 6157 | 127 | 39 | 19701 | 1676 | 3.02 |
| 2024 | 6459 | 128 | 39 | 20210 | 1566 | 2.88 |



13-21 各州市文化、文物事业建设情况（2024年）

Basic Statistics on Development of Culture and Cultural Relics by Region (2024)

| 州市 | Region | 公共图书馆 (个) Public Libraries (unit) | 公共图书馆 藏书量 (万册) Number of books in Public Libraries (10 000 volumes) | 艺术表演 团体(个) Numbers of Art Performance Troupes (unit) | 艺术表演 场馆(个) Arts Performance Places (unit) | 群众艺 术馆及 文化馆(个) Mass Art and Culture Centers (unit) | 文化站 (个) Cultural Centers (unit) | 文物事业费 (亿元) Total Expenditures on Cultural Relics (100 million yuan) | 博物馆 (个) Museums (unit) |
|------|------------------|---|---|---|--|--|---|---|---------------------------------|
| 全省 | Yunnan | 152 | 2770.81 | 79 | 6 | 150 | 1454 | 33.96 | 193 |
| 省本级 | Provincial Level | 1 | 434.54 | 4 | | 1 | | 4.45 | 2 |
| 昆明 | Kunming | 15 | 450.58 | 1 | | 16 | 144 | 5.52 | 40 |
| 曲靖 | Qujing | 11 | 206.02 | 3 | 2 | 10 | 137 | 1.22 | 15 |
| 玉溪 | Yuxi | 10 | 164.30 | 6 | 2 | 10 | 76 | 1.98 | 11 |
| 保山 | Baoshan | 8 | 128.47 | 3 | | 6 | 79 | 2.53 | 24 |
| 昭通 | Zhaotong | 12 | 114.44 | 1 | | 12 | 150 | 1.90 | 5 |
| 丽江 | Lijiang | 6 | 94.83 | 2 | | 6 | 66 | 0.89 | 7 |
| 普洱 | Pu'er | 11 | 125.35 | 8 | | 11 | 105 | 1.41 | 10 |
| 临沧 | Lincang | 9 | 83.77 | 4 | | 10 | 84 | 0.88 | 4 |
| 楚雄 | Chuxiong | 11 | 165.42 | 10 | 1 | 11 | 104 | 1.87 | 8 |
| 红河 | Honghe | 14 | 252.91 | 5 | | 14 | 140 | 2.00 | 20 |
| 文山 | Wenshan | 9 | 163.85 | 7 | | 9 | 105 | 1.77 | 4 |
| 西双版纳 | Xishuangbanna | 5 | 29.57 | 4 | | 4 | 34 | 1.07 | 3 |
| 大理 | Dali | 13 | 143.02 | 7 | | 14 | 112 | 2.06 | 23 |
| 德宏 | Dehong | 8 | 64.71 | 7 | | 7 | 58 | 1.20 | 9 |
| 怒江 | Nujiang | 5 | 117.12 | 5 | | 5 | 31 | 1.40 | 2 |
| 迪庆 | Diqing | 4 | 31.91 | 2 | 1 | 4 | 29 | 1.34 | 6 |

13-22 广播电视业发展情况（2009-2024年）
Basic Statistics on Development of Radio and Television (2009-2024)

| 年 份 Year | 广播电台、电视台、广播电视台 (座) Number of Radio Stations, Television Stations, Media Groups (unit) | 职工人数 (万人) Number of Staff and Workers (10 000 persons) | 广播人口覆盖率 (%) Radio Coverage of Population (%) | 电视人口覆盖率 (%) Television Coverage of Population (%) |
|-------------|---|---|--|---|
| 2008 | 16 | 1.50 | 93.1 | 94.3 |
| 2009 | 16 | 1.55 | 94.3 | 95.1 |
| 2010 | 17 | 1.63 | 95.4 | 96.4 |
| 2011 | 17 | 1.75 | 95.7 | 96.7 |
| 2012 | 12 | 1.83 | 96.0 | 97.0 |
| 2013 | 11 | 1.80 | 96.3 | 97.3 |
| 2014 | 10 | 1.91 | 96.5 | 97.5 |
| 2015 | 10 | 1.85 | 96.7 | 97.7 |
| 2016 | 10 | 1.92 | 97.4 | 98.2 |
| 2017 | 10 | 1.97 | 98.4 | 98.7 |
| 2018 | 149 | 1.90 | 98.7 | 98.9 |
| 2019 | 141 | 2.10 | 99.0 | 99.1 |
| 2020 | 137 | 2.07 | 99.3 | 99.4 |
| 2021 | 137 | 2.25 | 99.6 | 99.6 |
| 2022 | 137 | 2.30 | 99.6 | 99.7 |
| 2023 | 137 | 2.08 | 99.7 | 99.7 |
| 2024 | 137 | 2.18 | 99.9 | 99.9 |

注：“广播电台、电视台、广播电视台”指标中2017年及以前数据仅包含“广播电台”座数，2018年该指标数据包含广播电台（9座）、电视台（15座）、广播电视台（125座）三类。2019年机构改革，广播电台和电视台基本合并，数据包含广播电台（0座）、电视台（11座）、广播电视台（130座）。

Note: Before 2017, data of "Radio Stations, Television Stations, and Media Groups" included radio stations only. In 2018, it included radio stations (9 units), television stations (15 units) and media groups (125 units). In 2019, with the institutional reforms, radio stations and television stations almost merged, it included radio stations (0 units), television stations (11 units) and media groups (130 units).



13-23 规模以上工业企业科技活动基本情况（2019-2024年）

Basic Statistics on Science and Technology Activities of Industrial Enterprises above Designated Size(2019-2024)

| 指 标 | Item | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|-------------------------|--|--------|---------|---------|---------|---------|---------|
| 企业基本情况 | Industrial Enterprises | | | | | | |
| 有 R&D 活动企业数 (个) | Number of Enterprises Having R&D Activities (unit) | 1243 | 1206 | 1254 | 1232 | 1325 | 1410 |
| 有 R&D 活动企业所占比重 (%) | Percentage of Enterprises Having R&D Activities to Total Number of Enterprises (%) | 28.47 | 27.40 | 27.45 | 25.23 | 25.24 | 25.44 |
| R&D 活动情况 | R&D Activities | | | | | | |
| R&D 人员全时当量 (万人年) | Full-time Equivalent of R&D Personnel (10 000 person-years) | 2.94 | 2.89 | 2.82 | 2.80 | 3.73 | 3.62 |
| R&D 经费内部支出 (亿元) | Intramural Expenditure on R&D (100 million yuan) | 129.77 | 145.15 | 176.50 | 198.67 | 210.15 | 229.74 |
| R&D 经费内部支出与营业收入之比 (%) | Percentage of Intramural Expenditure on R&D to Sales Revenue (%) | 0.89 | 0.97 | 1.00 | 1.00 | 1.05 | 1.19 |
| R&D 项目数 (项) | Projects of R&D (item) | 6286 | 6065 | 6811 | 5267 | 4898 | 5379 |
| R&D 项目经费内部支出 (亿元) | Intramural Expenditure on R&D Projects (100 million yuan) | 130.78 | 151.64 | 171.00 | 202.48 | 205.36 | 208.36 |
| 企业办科技机构情况 | R&D Institutions | | | | | | |
| 机构数 (个) | Number of R&D Institutions (unit) | 538 | 488 | 493 | 552 | 783 | 933 |
| 机构人员数 (万人) | R&D Personnel (10 000 persons) | 1.61 | 1.68 | 1.91 | 1.97 | 2.84 | 2.92 |
| 机构经费支出 (亿元) | Expenditure on R&D (100 million yuan) | 66.43 | 59.07 | 77.97 | 98.87 | 147.32 | 149.63 |
| 新产品开发及生产情况 | New Products Development and Production | | | | | | |
| 新产品开发项目数 (项) | Number of New Products (unit) | 5661 | 5532 | 5801 | 6498 | 7108 | 7885 |
| 新产品开发经费支出 (亿元) | Expenditure on New Products Development (100 million yuan) | 122.77 | 115.37 | 137.42 | 156.26 | 187.23 | 192.75 |
| 新产品销售收入 (亿元) | Sales Revenue of New Products (100 million yuan) | 939.55 | 1216.09 | 1205.58 | 1631.34 | 2204.59 | 2572.29 |
| # 新产品出口 | Export | 38.24 | 16.41 | 19.46 | 31.79 | 25.30 | 31.10 |
| 专利情况 | Patent | | | | | | |
| 专利申请数 (件) | Patent Applications (unit) | 7611 | 9451 | 9467 | 11139 | 13189 | 13062 |
| # 发明专利 | Inventions | 2665 | 3131 | 2996 | 3481 | 5256 | 5105 |
| 有效发明专利数 (件) | Number of Patents In Force (unit) | 10131 | 9515 | 11021 | 14054 | 14217 | 16680 |
| 技术获取和技术改造情况 (亿元) | Technology Acquisition and Technology Reconstruction (100 million yuan) | | | | | | |
| 引进境外技术经费支出 | Expenditure for Acquisition of Technology | 8.33 | 0.78 | 3.58 | 4.97 | 1.53 | 0.08 |
| 引进境外技术消化吸收经费支出 | Expenditure for Assimilation of Technology | 0.10 | 0.02 | | 0.00 | 0.01 | 0.01 |
| 购买境内技术经费支出 | Expenditure for Purchase of Domestic Technology | 11.67 | 7.56 | 22.89 | 7.99 | 11.91 | 7.82 |
| 技术改造经费支出 | Expenditure for Technical Renovation | 70.00 | 65.01 | 56.22 | 51.92 | 44.04 | 41.83 |

13-24 按登记注册统计类别分规模以上工业企业研究与试验
发展(R&D) 活动情况 2024年)

Basic Statistics on R&D Activities of Industrial Enterprises above
Designated Size by Registered Statistical Categories (2024)

| 登记注册统计类别 | Registered Statistical Categories | R&D 人员全时当量 (人年) Full-time Equivalent of R&D Personnel (person-year) | R&D 经费 (亿元) Expenditure on R&D (100 million yuan) |
|------------------|--|---|--|
| 全省 | Yunnan | 36188 | 229.7 |
| 内资企业 | Domestic Funded Enterprises | 34528 | 223.7 |
| 国有独资公司 | State-owned Solely Funded Corporation | 266 | 0.7 |
| 私营有限责任公司 | Private Limited Liability Corporations | 13994 | 66.5 |
| 其他有限责任公司 | Other Limited Liability Corporations | 14138 | 114.1 |
| 私营股份有限公司 | Private Share-holding Corporations Ltd. | 1308 | 8.0 |
| 其他股份有限公司 | Other Share-holding Corporations Ltd. | 4530 | 33.0 |
| 全民所有制企业 (国有企业) | State-owned Enterprises (SOE) | 49 | 0.1 |
| 集体所有制企业 (集体企业) | Collective-owned Enterprises | 29 | 0.0 |
| 股份合作企业 | Cooperative Enterprises | | |
| 联营企业 | Joint Ownership Enterprises | | |
| 个人独资企业 | Sole Proprietorship Enterprises | 155 | 0.8 |
| 合伙企业 | Partnership Enterprises | | |
| 港澳台投资 | Enterprises with Investment from Hong Kong, Macao and Taiwan. | 1186 | 4.4 |
| 港澳台投资有限责任公司 | Limited Liability Corporations with Investment from Hong Kong, Macao and Taiwan | 426 | 1.8 |
| 港澳台投资股份有限公司 | Share-holding Corporations Ltd. with Investment from Hong Kong, Macao and Taiwan | 760 | 2.6 |
| 港澳台投资合伙企业 | Partnership Enterprises with Investment from Hong Kong, Macao and Taiwan | | |
| 其他港澳台投资企业 | Other Enterprises with Investment from Hong Kong, Macao and Taiwan | | |
| 外商投资 | Foreign Invested Enterprises | 473 | 1.7 |
| 外商投资有限责任公司 | Foreign Invested Limited Liability Corporations | 463 | 1.6 |
| 外商投资股份有限公司 | Foreign Invested Share-holding Corporations Ltd. | 11 | 0.0 |
| 其他外商投资企业 | Other Foreign Invested Enterprises | | |

13-25 按行业分规模以上工业企业研究与试验发展（R&D）活动情况（2024年）

Basic Statistics on R&D Activities of Industrial Enterprises above Designated Size by Industrial Sector (2024)

| 行 业 | Sector | R&D 人员全时 当量 (人年) Full-time Equivalent of R&D Personnel (person-year) | R&D 经费 (亿元) Expenditure on R&D (100 million yuan) |
|-------------------------|---|--|---|
| 全 省 | Yunnan | 36188 | 229.7 |
| 采矿业 | Mining | 2318 | 10.7 |
| 煤炭开采和洗选业 | Mining and Washing of Coal | 781 | 2.8 |
| 黑色金属矿采选业 | Mining and Dressing of Ferrous Metal Ores | 349 | 3.0 |
| 有色金属矿采选业 | Mining and Dressing of Nonferrous Metals Ores | 1059 | 4.1 |
| 非金属矿采选业 | Mining and Dressing of Nonmetal Ores | 124 | 0.7 |
| 制造业 | Manufacturing Industry | 33093 | 214.4 |
| 农副食品加工业 | Processing of Food from Agricultural Products | 1664 | 7.2 |
| 食品制造业 | Manufacture of Foods | 1691 | 6.1 |
| 酒、饮料和精制茶制造业 | Manufacture of Alcohol, Beverages and Refined Tea | 548 | 1.6 |
| 烟草制品业 | Manufacture of Tobacco | 1468 | 4.6 |
| 纺织业 | Manufacture of Textile | 284 | 0.7 |
| 纺织服装、服饰业 | Manufacture of Textile, Wearing Apparel and Accessories | 24 | 0.1 |
| 皮革、毛皮、羽毛及其制品和制鞋业 | Manufacture of Leather, Fur, Feather and Related Products and Footwear | 7 | 0.0 |
| 木材加工和木、竹、藤、棕、草制品业 | Processing of Timber, Manufacture of Wood, Bamboo, Rattan, Palm and Straw Products | 116 | 0.4 |
| 家具制造业 | Manufacture of Furniture | 17 | 0.0 |
| 造纸和纸制品业 | Manufacture of Paper and Paper Products | 691 | 1.9 |
| 印刷和记录媒介复制业 | Printing, Reproduction of Recording Media | 783 | 2.9 |
| 文教、工美、体育和娱乐用品制造业 | Manufacture of Articles for Culture, Education, Arts and Crafts, Sport and Entertainment Activities | 51 | 0.0 |
| 石油加工、炼焦和核燃料加工业 | Processing of Petroleum, Coal and Other Fuels | 520 | 4.6 |
| 化学原料和化学制品制造业 | Manufacture of Raw Chemical Materials and Chemical Products | 3512 | 27.1 |
| 医药制造业 | Manufacture of Medicines | 1983 | 10.9 |
| 化学纤维制造业 | Manufacture of Chemical Fibres | 2 | 0.0 |
| 橡胶和塑料制品业 | Manufacture of Rubber and Plastics Products | 508 | 2.2 |
| 非金属矿物制品业 | Manufacture of Non-metallic Mineral Products | 1849 | 8.0 |
| 黑色金属冶炼和压延加工业 | Smelting and Pressing of Ferrous Metals | 2977 | 22.1 |
| 有色金属冶炼和压延加工业 | Smelting and Pressing of Non-ferrous Metals | 5735 | 58.1 |
| 金属制品业 | Manufacture of Metal Products | 600 | 2.5 |
| 通用设备制造业 | Manufacture of General Purpose Machinery | 641 | 2.7 |
| 专用设备制造业 | Manufacture of Special Purpose Machinery | 785 | 3.5 |
| 汽车制造业 | Manufacture of Automobiles | 422 | 2.4 |
| 铁路、船舶、航空航天和其他运输设备制造业 | Manufacture of Railway, Ship, Aerospace and Other Transport Equipments | 427 | 2.0 |
| 电气机械和器材制造业 | Manufacture of Electrical Machinery and Apparatus | 1318 | 8.7 |
| 计算机、通信和其他电子设备制造业 | Manufacture of Computers, Communication and Other Electronic Equipment | 3657 | 31.1 |
| 仪器仪表制造业 | Manufacture of Measuring Instruments and Machinery | 438 | 1.0 |
| 其他制造业 | Other Manufacture | 47 | 0.2 |
| 废弃资源综合利用业 | Utilization of Waste Resources | 331 | 1.7 |
| 金属制品、机械和设备修理业 | Repair Service of Metal Products, Machinery and Equipment | | |
| 电力、热力、燃气及水生产和供应业 | Production and Supply of Electricity, Heat, Gas and Water | 777 | 4.7 |
| 电力、热力生产和供应业 | Production and Supply of Electric Power and Heat Power | 724 | 4.4 |
| 燃气生产和供应业 | Production and Supply of Gas | 25 | 0.2 |
| 水的生产和供应业 | Production and Supply of Tap Water | 28 | 0.1 |

13-26 按州市分规模以上工业企业研究与试验发展（R&D）
活动情况（2024年）

Basic Statistics on R&D Activities of Industrial Enterprises above
Designated Size by Region(2024)

| 州市 | Region | 有 R&D 活动的单位数 (个) Number of enterprises with R&D activities (unit) | R&D 人员全时当量 (人年) Full-time Equivalent of R&D Personnel (person-year) | R&D 经费 (亿元) Expenditure on R&D (100 million yuan) |
|------|---------------|---|---|--|
| 全 省 | Yunnan | 1410 | 36188 | 229.7 |
| 昆 明 | Kunming | 402 | 11890 | 58.3 |
| 曲 靖 | Qujing | 179 | 4526 | 26.4 |
| 玉 溪 | Yuxi | 169 | 5343 | 37.7 |
| 保 山 | Baoshan | 64 | 1100 | 15.6 |
| 昭 通 | Zhaotong | 32 | 959 | 5.7 |
| 丽 江 | Lijiang | 21 | 364 | 3.3 |
| 普 洱 | Pu'er | 34 | 626 | 2.0 |
| 临 沧 | Lincang | 55 | 794 | 3.0 |
| 楚 雄 | Chuxiong | 157 | 2407 | 20.2 |
| 红 河 | Honghe | 133 | 3511 | 24.2 |
| 文 山 | Wenshan | 36 | 2042 | 16.2 |
| 西双版纳 | Xishuangbanna | 17 | 333 | 3.8 |
| 大 理 | Dali | 84 | 1292 | 10.8 |
| 德 宏 | Dehong | 20 | 423 | 1.0 |
| 怒 江 | Nujiang | 1 | 372 | 0.6 |
| 迪 庆 | Diqing | 6 | 206 | 1.1 |



13-27 按登记注册统计类别分规模以上工业企业新产品开发及生产情况（2024年）

New Products Development and Production of Industrial Enterprises above Designated Size by Registered Statistical Categories (2024)

| 登记注册统计类别 | Registered Statistical Categories | 新产品项目数 (项) New Products (unit) | 新产品 开发经费 (亿元) Expenditure on New Products Development (100 million yuan) | 新产品 销售收入 (亿元) Sales Revenue of New Products (100 million yuan) | 出口 Exports |
|---------------|--|---|---|---|---------------|
| 全省 | Yunnan | 7885 | 192.7 | 2572.3 | 31.1 |
| 内资企业 | Domestic Funded Enterprises | 7554 | 186.0 | 2513.5 | 26.5 |
| 国有独资公司 | State-owned Solely Funded Corporation | 89 | 1.2 | 6.1 | 0.0 |
| 私营有限责任公司 | Private Limited Liability Corporations | 2734 | 63.2 | 564.9 | 4.1 |
| 其他有限责任公司 | Other Limited Liability Corporations | 3483 | 85.4 | 1401.9 | 20.8 |
| 私营股份有限公司 | Private Share-holding Corporations Ltd. | 303 | 6.9 | 50.9 | 1.1 |
| 其他股份有限公司 | Other Share-holding Corporations Ltd. | 902 | 28.2 | 481.1 | 0.5 |
| 全民所有制企业（国有企业） | State-owned Enterprises (SOE) | 11 | 0.3 | | |
| 集体所有制企业（集体企业） | Collective-owned Enterprises | 9 | 0.1 | 1.3 | |
| 股份合作企业 | Cooperative Enterprises | | | | |
| 联营企业 | Joint Ownership Enterprises | | | | |
| 个人独资企业 | Sole Proprietorship Enterprises | 15 | 0.7 | 1.2 | |
| 合伙企业 | Partnership Enterprises | | | | |
| 港澳台投资 | Enterprises with Investment from Hong Kong, Macao and Taiwan. | 194 | 5.0 | 40.5 | 3.7 |
| 港澳台投资有限责任公司 | Investment from Hong Kong, Macao and Taiwan | 106 | 1.7 | 15.8 | 0.4 |
| 港澳台投资股份有限公司 | Share-holding Corporations Ltd. with Investment from Hong Kong, Macao and Taiwan | 88 | 3.3 | 24.7 | 3.4 |
| 港澳台投资合伙企业 | Partnership Enterprises with Investment from Hong Kong, Macao and Taiwan | | | | |
| 其他港澳台投资企业 | Other Enterprises with Investment from Hong Kong, Macao and Taiwan | | | | |
| 外商投资 | Foreign Invested Enterprises | 137 | 1.8 | 18.3 | 0.8 |
| 外商投资有限责任公司 | Foreign Invested Limited Liability Corporations | 136 | 1.7 | 18.3 | 0.8 |
| 外商投资股份有限公司 | Foreign Invested Share-holding Corporations Ltd. | 1 | 0.0 | 0.0 | 0.0 |
| 其他外商投资企业 | Other Foreign Invested Enterprises | | | | |

13-28 按行业分规模以上工业企业新产品开发及生产情况（2024年）

New Products Development and Production of Industrial Enterprises

| 行 业 | Sector | 新产品 项目数 (项) New Products (unit) | 新产品 开发经费 (亿元) Expenditure on New Products Development (100 million yuan) | 新产品 销售收入 (亿元) Sales Revenue of New Products (100 million yuan) | 出口 Exports |
|----------------------|---|--|---|--|---------------|
| 全 省 | Yunnan | 7885 | 192.7 | 2572.3 | 31.1 |
| 采矿业 | Mining | 303 | 8.4 | 61.9 | |
| 煤炭开采和洗选业 | Mining and Washing of Coal | 49 | 1.1 | 0.9 | |
| 黑色金属矿采选业 | Mining and Dressing of Ferrous Metal Ores | 44 | 2.9 | 34.4 | |
| 有色金属矿采选业 | Mining and Dressing of Nonferrous Metals Ores | 159 | 3.8 | 24.8 | |
| 非金属矿采选业 | Mining and Dressing of Nonmetal Ores | 50 | 0.5 | 1.7 | |
| 制造业 | Manufacturing Industry | 6617 | 180.0 | 2510.0 | 31.1 |
| 农副食品加工业 | Processing of Food from Agricultural Products | 457 | 8.6 | 47.1 | 0.7 |
| 食品制造业 | Manufacture of Foods | 345 | 6.4 | 28.8 | 7.0 |
| 酒、饮料和精制茶制造业 | Manufacture of Alcohol, Beverages and Refined Tea | 310 | 3.5 | 15.1 | 0.1 |
| 烟草制品业 | Manufacture of Tobacco | 188 | 3.7 | 9.4 | 0.0 |
| 纺织业 | Manufacture of Textile | 37 | 0.5 | 3.7 | 0.8 |
| 纺织服装、服饰业 | Manufacture of Textile, Wearing Apparel and Accessories | 7 | 0.2 | 2.0 | |
| 皮革、毛皮、羽毛及其制品 和制鞋业 | Manufacture of Leather, Fur, Feather and Related Products and Footwear | 4 | 0.1 | 0.1 | |
| 木材加工和木、竹、藤、棕、草制品业 | Processing of Timber, Manufacture of Wood, Bamboo, Rattan, Palm and Straw Products | 40 | 0.6 | 0.7 | |
| 家具制造业 | Manufacture of Furniture | 4 | 0.0 | 0.1 | |
| 造纸和纸制品业 | Manufacture of Paper and Paper Products | 107 | 1.6 | 20.3 | |
| 印刷和记录媒介复制业 | Printing, Reproduction of Recording Media | 128 | 2.7 | 24.3 | 0.3 |
| 文教、工美、体育和娱乐用品制造业 | Manufacture of Articles for Culture, Education, Arts and Crafts, Sport and Entertainment Activities | 3 | 0.1 | 0.0 | |
| 石油加工、炼焦和核燃料加工业 | Processing of Petroleum, Coal and Other Fuels | 42 | 2.4 | 45.2 | |
| 化学原料和化学制品制造业 | Manufacture of Raw Chemical Materials and Chemical Products | 783 | 20.5 | 194.8 | 12.5 |
| 医药制造业 | Manufacture of Medicines | 744 | 13.0 | 84.9 | 0.1 |
| 化学纤维制造业 | Manufacture of Chemical Fibres | 5 | 0.0 | | |
| 橡胶和塑料制品业 | Manufacture of Rubber and Plastics Products | 126 | 2.2 | 19.3 | 0.2 |
| 非金属矿物制品业 | Manufacture of Non-metallic Mineral Products | 339 | 6.7 | 74.6 | 0.0 |
| 黑色金属冶炼和压延加工业 | Smelting and Pressing of Ferrous Metals | 193 | 19.9 | 197.9 | |
| 有色金属冶炼和压延加工业 | Smelting and Pressing of Non-ferrous Metals | 890 | 36.1 | 978.1 | 0.6 |
| 金属制品业 | Manufacture of Metal Products | 212 | 3.0 | 28.6 | 0.3 |
| 通用设备制造业 | Manufacture of General Purpose Machinery | 352 | 3.8 | 22.4 | 0.7 |
| 专用设备制造业 | Manufacture of Special Purpose Machinery | 237 | 2.9 | 22.6 | 1.3 |
| 汽车制造业 | Manufacture of Automobiles | 144 | 2.5 | 43.7 | 0.0 |
| 铁路、船舶、航空航天和其他运输设备制造业 | Manufacture of Railway, Ship, Aerospace and Other Transport Equipments | 54 | 2.3 | 9.0 | 1.9 |
| 电气机械和器材制造业 | Manufacture of Electrical Machinery and Apparatus | 309 | 7.1 | 94.2 | 0.2 |
| 计算机、通信和其他电子设备制造业 | Manufacture of Computers, Communication and Other Electronic Equipment | 388 | 27.4 | 516.5 | 2.9 |
| 仪器仪表制造业 | Manufacture of Measuring Instruments and Machinery | 118 | 1.2 | 18.3 | 1.5 |
| 其他制造业 | Other Manufacture | 18 | 0.4 | 0.0 | |
| 废弃资源综合利用业 | Utilization of Waste Resources | 33 | 0.6 | 8.2 | |
| 电力、热力、燃气及水生产和供应业 | Production and Supply of Electricity, Heat ,Gas and Water | 965 | 4.4 | 0.4 | |
| 电力、热力生产和供应业 | Production and Supply of Electric Power and Heat Power | 956 | 4.2 | 0.1 | |
| 燃气生产和供应业 | Production and Supply of Gas | 5 | 0.1 | 0.3 | |
| 水的生产和供应业 | Production and Supply of Tap Water | 4 | 0.1 | | |

13-29 按州市分规模以上工业企业新产品开发及生产情况（2024年）
New Products Development and Production of Industrial Enterprises
above Designated Size by Region (2024)

| 州市 | Region | 新产品项目数 (项) New Products (unit) | 新产品 开发经费 (亿元) Expenditure on New Products Development (100 million yuan) | 新产品 销售收入 (亿元) Sales Revenue of New Products (100 million yuan) | 出口 Exports |
|------|---------------|---|---|---|---------------|
| 全 省 | Yunnan | 7885 | 192.7 | 2572.3 | 31.1 |
| 昆 明 | Kunming | 3884 | 62.0 | 941.0 | 8.5 |
| 曲 靖 | Qujing | 639 | 22.9 | 337.3 | 2.4 |
| 玉 溪 | Yuxi | 810 | 39.8 | 305.7 | 1.6 |
| 保 山 | Baoshan | 208 | 9.4 | 122.2 | |
| 昭 通 | Zhaotong | 279 | 4.7 | 187.0 | 0.1 |
| 丽 江 | Lijiang | 76 | 3.0 | 60.9 | |
| 普 洱 | Pu'er | 171 | 1.8 | 12.9 | 1.0 |
| 临 沧 | Lincang | 138 | 2.9 | 7.7 | |
| 楚 雄 | Chuxiong | 400 | 12.0 | 119.8 | 10.0 |
| 红 河 | Honghe | 514 | 17.0 | 100.1 | 2.7 |
| 文 山 | Wenshan | 256 | 6.7 | 293.3 | 0.7 |
| 西双版纳 | Xishuangbanna | 65 | 1.9 | 9.4 | 0.1 |
| 大 理 | Dali | 312 | 5.8 | 42.6 | 1.4 |
| 德 宏 | Dehong | 67 | 1.0 | 9.8 | 2.7 |
| 怒 江 | Nujiang | 28 | 0.8 | 22.5 | |
| 迪 庆 | Diqing | 38 | 1.0 | 0.3 | 0.0 |

13-30 按登记注册统计类别分规模以上工业企业专利情况（2024年）

Statistics on Patent of Industrial Enterprises above Designated Size by Registered Statistical Categories(2024)

| 单位：件 | | (piece) | | |
|---------------|--|--------------------------------------|------------------------------|--|
| 登记注册统计类别 | Registered Statistical Categories | 专 利 申请数 Patent Applications | 发明专利 Invention Patents | 有效发明 专利数 Number of Patents in Force |
| 全省 | Yunnan | 13062 | 5105 | 16680 |
| 内资企业 | Domestic Funded Enterprises | 12729 | 4972 | 16063 |
| 国有独资公司 | State-owned Solely Funded Corporation | 122 | 36 | 108 |
| 私营有限责任公司 | Private Limited Liability Corporations | 3999 | 692 | 4998 |
| 其他有限责任公司 | Other Limited Liability Corporations | 6459 | 2977 | 8012 |
| 私营股份有限公司 | Private Share-holding Corporations Ltd. | 319 | 125 | 799 |
| 其他股份有限公司 | Other Share-holding Corporations Ltd. | 1760 | 1115 | 2065 |
| 全民所有制企业（国有企业） | State-owned Enterprises (SOE) | 40 | 14 | 18 |
| 集体所有制企业（集体企业） | Collective-owned Enterprises | 2 | | 24 |
| 股份合作企业 | Cooperative Enterprises | | | |
| 联营企业 | Joint Ownership Enterprises | | | |
| 个人独资企业 | Sole Proprietorship Enterprises | 1 | 1 | 8 |
| 合伙企业 | Partnership Enterprises | | | |
| 港澳台投资 | Enterprises with Investment from Hong Kong, Macao and Taiwan. | 275 | 126 | 469 |
| 港澳台投资有限责任公司 | Limited Liability Corporations with Investment from Hong Kong, Macao and Taiwan | 126 | 41 | 156 |
| 港澳台投资股份有限公司 | Share-holding Corporations Ltd. with Investment from Hong Kong, Macao and Taiwan | 149 | 85 | 313 |
| 港澳台投资合伙企业 | Partnership Enterprises with Investment from Hong Kong, Macao and Taiwan | | | |
| 其他港澳台投资企业 | Other Enterprises with Investment from Hong Kong, Macao and Taiwan | | | |
| 外商投资 | Foreign Invested Enterprises | 58 | 7 | 148 |
| 外商投资有限责任公司 | Foreign Invested Limited Liability Corporations | 58 | 7 | 137 |
| 外商投资股份有限公司 | Foreign Invested Share-holding Corporations Ltd. | | | 11 |
| 其他外商投资企业 | Other Foreign Invested Enterprises | | | |



13-31 按行业分规模以上工业企业专利情况（2024年）

Statistics on Patent of Industrial Enterprises above Designated Size by Industrial Sector (2024)

单位：件

(piece)

| 行 业 | Sector | 专 利 申请数 Patent Applications | 发明专利 Invention Patents | 有效发明 专利数 Number of Patents in Force |
|----------------------|---|--------------------------------------|------------------------------|--|
| 全 省 | Yunnan | 13062 | 5105 | 16680 |
| 采矿业 | Mining | 414 | 119 | 437 |
| 煤炭开采和洗选业 | Mining and Washing of Coal | 21 | 2 | 58 |
| 黑色金属矿采选业 | Mining and Dressing of Ferrous Metal Ores | 36 | 14 | 66 |
| 有色金属矿采选业 | Mining and Dressing of Nonferrous Metals Ores | 210 | 61 | 189 |
| 非金属矿采选业 | Mining and Dressing of Nonmetal Ores | 147 | 42 | 124 |
| 制造业 | Manufacturing Industry | 9731 | 3004 | 13236 |
| 农副食品加工业 | Processing of Food from Agricultural Products | 663 | 115 | 606 |
| 食品制造业 | Manufacture of Foods | 282 | 63 | 365 |
| 酒、饮料和精制茶制造业 | Manufacture of Alcohol, Beverages and Refined Tea | 292 | 59 | 394 |
| 烟草制品业 | Manufacture of Tobacco | 1839 | 655 | 2235 |
| 纺织业 | Manufacture of Textile | 31 | 3 | 47 |
| 纺织服装、服饰业 | Manufacture of Textile, Wearing Apparel and Accessories | 7 | | 3 |
| 皮革、毛皮、羽毛及其制品和制鞋业 | Manufacture of Leather, Fur, Feather and Related Products and Footwear | 1 | | |
| 木材加工和木、竹、藤、棕、草制品业 | Processing of Timber, Manufacture of Wood, Bamboo, Rattan, Palm and Straw Products | 68 | 6 | 85 |
| 家具制造业 | Manufacture of Furniture | 25 | 5 | 31 |
| 造纸和纸制品业 | Manufacture of Paper and Paper Products | 141 | 22 | 301 |
| 印刷和记录媒介复制业 | Printing, Reproduction of Recording Media | 251 | 24 | 395 |
| 文教、工美、体育和娱乐用品制造业 | Manufacture of Articles for Culture, Education, Arts and Crafts, Sport and Entertainment Activities | 8 | 2 | 5 |
| 石油加工、炼焦和核燃料加工业 | Processing of Petroleum, Coal and Other Fuels | 67 | 13 | 119 |
| 化学原料和化学制品制造业 | Manufacture of Raw Chemical Materials and Chemical Products | 912 | 305 | 1329 |
| 医药制造业 | Manufacture of Medicines | 459 | 155 | 1416 |
| 化学纤维制造业 | Manufacture of Chemical Fibres | 2 | | 28 |
| 橡胶和塑料制品业 | Manufacture of Rubber and Plastics Products | 181 | 24 | 330 |
| 非金属矿物制品业 | Manufacture of Non-metallic Mineral Products | 507 | 108 | 420 |
| 黑色金属冶炼和压延加工业 | Smelting and Pressing of Ferrous Metals | 212 | 73 | 376 |
| 有色金属冶炼和压延加工业 | Smelting and Pressing of Non-ferrous Metals | 1214 | 471 | 1468 |
| 金属制品业 | Manufacture of Metal Products | 256 | 37 | 404 |
| 通用设备制造业 | Manufacture of General Purpose Machinery | 266 | 45 | 406 |
| 专用设备制造业 | Manufacture of Special Purpose Machinery | 344 | 136 | 677 |
| 汽车制造业 | Manufacture of Automobiles | 171 | 32 | 206 |
| 铁路、船舶、航空航天和其他运输设备制造业 | Manufacture of Railway, Ship, Aerospace and Other Transport Equipments | 123 | 61 | 214 |
| 电气机械和器材制造业 | Manufacture of Electrical Machinery and Apparatus | 464 | 103 | 375 |
| 计算机、通信和其他电子设备制造业 | Manufacture of Computers, Communication and Other Electronic Equipment | 626 | 357 | 603 |
| 仪器仪表制造业 | Manufacture of Measuring Instruments and Machinery | 215 | 111 | 300 |
| 其他制造业 | Other Manufacture | 38 | 2 | 3 |
| 废弃资源综合利用业 | Utilization of Waste Resources | 65 | 17 | 95 |
| 电力、热力、燃气及水生产和供应业 | Production and Supply of Electricity, Heat ,Gas and Water | 2917 | 1982 | 3007 |
| 电力、热力生产和供应业 | Production and Supply of Electric Power and Heat Power | 2896 | 1977 | 2963 |
| 燃气生产和供应业 | Production and Supply of Gas | 5 | 4 | 44 |
| 水的生产和供应业 | Production and Supply of Tap Water | 16 | 1 | |

13-32 按州市分规模以上工业企业专利情况（2024年）

Statistics on Patent of Industrial Enterprises above Designated Size by Region (2024)

| 单位：件 | | (piece) | | |
|------|---------------|-------------------------------------|------------------------------|--|
| 州市 | Region | 专利 申请数 Patent Applications | 发明专利 Invention Patents | 有效发明 专利数 Number of Patents in Force |
| 全 省 | Yunnan | 13062 | 5105 | 16680 |
| 昆 明 | Kunming | 7589 | 3749 | 10471 |
| 曲 靖 | Qujing | 1024 | 291 | 1173 |
| 玉 溪 | Yuxi | 964 | 193 | 1328 |
| 保 山 | Baoshan | 272 | 40 | 212 |
| 昭 通 | Zhaotong | 600 | 253 | 354 |
| 丽 江 | Lijiang | 47 | 12 | 97 |
| 普 洱 | Pu'er | 125 | 15 | 165 |
| 临 沧 | Lincang | 264 | 52 | 230 |
| 楚 雄 | Chuxiong | 489 | 116 | 1010 |
| 红 河 | Honghe | 606 | 161 | 619 |
| 文 山 | Wenshan | 476 | 82 | 297 |
| 西双版纳 | Xishuangbanna | 103 | 23 | 172 |
| 大 理 | Dali | 344 | 75 | 357 |
| 德 宏 | Dehong | 69 | 15 | 107 |
| 怒 江 | Nujiang | 27 | 10 | 25 |
| 迪 庆 | Diqing | 63 | 18 | 63 |



主要统计指标解释

普通高等学校 指通过国家普通高等教育招生考试,招收高中毕业生为主要培养对象,实施高等学历教育的全日制大学、独立设置的学院、独立学院和高等专科学校、高等职业学校及其他普通高教机构。

大学、独立设置的学院主要实施本科及本科层次以上的教育。独立学院主要实施本科层次的教育。高等专科学校、高等职业学校实施专科层次的教育。其他普通高教机构是指承担国家普通招生计划任务不计校数的机构,包括普通高等学校分校、大专班等。

成人高等学校 指通过国家成人高等教育招生考试,招收具有高中毕业或同等学力的人员为主要培养对象,利用函授、业余、脱产等多种形式,对其实施高等学历教育的学校。包括:职工高等学校、农民高等学校、管理干部学院、教育学院、独立函授学院、广播电视大学、其他成人高教机构等。其他成人高教机构是指承担国家成人招生计划任务不计校数的机构。

小学学龄儿童净入学率 指调查范围内已入小学学习的学龄儿童占校内外学龄儿童总数(包括弱智儿童在内,但不包括盲聋哑儿童)的比重。

研究与试验发展(R&D) 指在科学技术领域,为增加知识总量,以及运用这些知识去创造新的应用进行的系统的创造性的活动,包括基础研究、应用研究、试验发展三类活动。国际上通常采用 R&D 活动的规模和强度指标反映一国的科技实力和核心竞争力。

R&D 人员 指参与研究与试验发展项目研究、管理和辅助工作的人员,包括项目(课题)组人员,企业科技行政管理人员和直接为项目(课题)活动提供服务的辅助人员。反映投入从事拥有自主知识产权的研究开发活动的人力规模。

R&D 人员全时当量 指全时人员数加非全时人员按工作量折算为全时人员数的总和。例如:有两个全时人员和三个非全时人员(工作时间分别为 20%、30% 和 70%),则全时当量为 $2+0.2+0.3+0.7=3.2$ 人年。为国际上比较科技人力投入而制定的可比指标。

R&D 经费支出合计 指调查单位用于内部开展 R&D 活动(基础研究、应用研究和试验发展)的实际支出。包括用于 R&D 项目(课题)活动的直接支出,以及间接用于 R&D 活动的管理费、服务费、与 R&D 有关的基本建设支出以及外协加工费等。不包括生产性活动支出、归还贷款支出以及与外单位合作或委托外单位进行 R&D 活动而转拨给对方的经费支出。

新产品销售收入 指报告期企业销售新产品实现的销售收入。新产品是指采用新技术原理、新设计构思研制、生产的全新产品,或在结构、材质、工艺等某一方面比原有产品有明显改进,从而显著提高了产品性能或扩大了使用功能的产品。既包括经政府有关部门认定并在有效期内的新产品,也包括企业自行研制开发,未经政府有关部门认定,从投产之日起一年之内的新产品。

专利 是专利权的简称,是对发明人的发明创造经审查合格后,由专利局依据专利法授予发明人和设计人对该项发明创造享有的专有权。包括发明、实用新型和外观设计。反映拥有自主知识产权的科技和设计成果情况。

发明(专利) 指对产品、方法或者其改进所提出的新的技术方案。是国际通行的反映拥有自主知识产权技术的核心指标。

实用新型(专利) 指对产品的形状、构造或者其结合所提出的适于实用的新的技术方案。反映具有一定技术含量的技术成果情况。

外观设计(专利) 指对产品的形状、图案、色彩或者其结合所作出的富有美感并适于工业上应用的新设计。反映拥有自主知识产权的外观设计成果情况。

Explanatory Notes on Main Statistical Indicators

Regular Institutions of Higher Education refer to educational establishments recruiting graduates from senior secondary schools as the main target through National Matriculation TEST. They include full-time universities, independently established colleges, colleges, and institutions of higher professional education, institutions of higher vocational education and other institutions of higher education.

Universities and independently established colleges primarily provide undergraduate and above courses; colleges mainly impart undergraduate courses, institutions of higher professional education and institutions of higher vocational education primarily provide professional trainings; and other institutions of higher education refer to educational establishments, which are responsible for enrolling higher education students under the State Plan but not enumerated in the total number of schools, including: branch schools of universities and colleges and junior colleges.

Institutions of Higher Education for Adults refer to educational establishments, enrolling personnel with senior secondary school or equivalent education through National Matriculation TEST for Adults, and providing higher education courses in forms of correspondence, spare time, or full time for adults. Institutions of higher learning for adults include schools of higher education for staff and workers, schools of higher education for peasants, colleges for management cadres, pedagogical colleges, independent correspondence colleges, radio and television universities and other educational establishments of higher education for adult. Other educational establishments of higher education for adult refer undertakings to enrol adult students but not enumerated in the number of schools under the State Plan.

Enrollment Rate of Primary School-age Children refers to the proportion of school age children enrolled at primary schools to the total number of school age children both in and outside schools (including retarded children, but excluding blind, deaf and mute children).

Research and Experimental Development (R&D) refers to systematic and creative activities in the field of science and technology aiming at increasing the knowledge and using the knowledge for new application. R&D includes 3 categories of activities: basic research, applied research and experiments and development. The scale and intensity of R&D are widely used internationally to reflect the strength of S&T and the core competitiveness of a country in the world.

R&D Personnel refer to persons engaged in research, management and supporting activities of R & D, including persons in the project teams, persons engaged in the management of S&T activities of enterprises and supporting staff providing direct service to the research projects. This indicator reflects the size of personnel engaged in R&D activities with independent intellectual property.

Full-time Equivalent of R&D Personnel refers to the sum of the full-time persons and the full-time equivalent of part-time persons converted by workload. For instance, if there are 2 full-time persons and 3 part-time workers (20%, 30% and 70% of working hours respectively on R&D activities), the full-time equivalent are $2+0.2+0.3+0.7=3.2$ person-years. This is an internationally comparable indicator of S&T manpower input.

Total Expenditure of Funds on R&D refers to the real expenditure of surveyed units on their own R&D

activities (basic research, applied research, experiments and development) including direct expenditure on R&D activities, indirect expenditure of management and services on R&D activities, expenditure on capital construction and material processing by others. Excluding the expenditure on production activities, return of loan, and fees transferred to cooperated or entrusted agencies on R&D activities.

Sales Income of New Products refers to the sales income of new products of the enterprises at the reference period. New products refer to products developed and produced with new technologies and designs or improved in structure, material, process or other aspects so that their performance are improved or their functions expanded. New products include those affirmed by government authorities in their validity period and also those developed by enterprises without the affirmation of government authorities within one year after they are put into production.

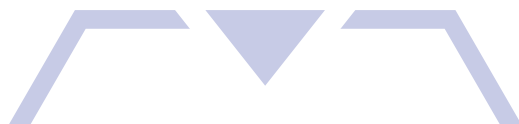
Patent is an abbreviation for the patent right and refers to the exclusive right of ownership by the inventors or designers for the creation or inventions, given from the patent offices after due process of assessment and approval in accordance with the Patent Law. Patents are granted for inventions, utility models and designs. This indicator reflects the achievements of S&T and design with independent intellectual property.

Patented Inventions refer to new technical proposals to the products or methods or their modifications. This is universal core indicator reflecting the technologies with independent intellectual property.

Patented Utility Models refer to the practical and new technical proposals on the shape and structure of the product or the combination of both. This indicator reflects the condition of technological results with certain technical content.

Designs refer to the aesthetics and industrially applicable new designs for the shape, pattern and colour of the product, or their combinations. This indicator reflects the appearance design achievements with independent intellectual property.

Chapter 14



十四、卫生、体育和社会管理

Public Health, Sports and Social Management



14-1 卫生医疗机构数（1985-2024年） Number of Health and Medical Institutions（1985-2024）

单位：个

(unit)

| 年 份 Year | 医 院 Hospitals | 门诊部 Clinics | 疾病预防控制中心 (含卫生防疫站) Center for Disease Control and Prevention (Including Epidemic Prevention Stations) | 妇幼保健站 Women and Children Care Agencies |
|-------------|------------------|----------------|---|---|
| 1985 | 1813 | 3846 | 159 | 145 |
| 1986 | 1789 | 3959 | 159 | 145 |
| 1987 | 1802 | 4018 | 158 | 144 |
| 1988 | 1868 | 4068 | 150 | 144 |
| 1989 | 1884 | 4041 | 150 | 143 |
| 1990 | 1908 | 4085 | 150 | 144 |
| 1991 | 1928 | 4091 | 150 | 144 |
| 1992 | 1950 | 4107 | 149 | 144 |
| 1993 | 1969 | 3772 | 157 | 143 |
| 1994 | 2115 | 3618 | 157 | 143 |
| 1995 | 2108 | 3522 | 158 | 145 |
| 1996 | 548 | 53 | 148 | 140 |
| 1997 | 589 | 46 | 149 | 140 |
| 1998 | 594 | 53 | 150 | 143 |
| 1999 | 603 | 51 | 151 | 140 |
| 2000 | 602 | 51 | 151 | 142 |
| 2001 | 590 | 37 | 152 | 142 |
| 2002 | 584 | 38 | 148 | 144 |
| 2003 | 566 | 52 | 153 | 151 |
| 2004 | 594 | 69 | 150 | 146 |
| 2005 | 648 | 73 | 153 | 148 |
| 2006 | 649 | 69 | 150 | 148 |
| 2007 | 668 | 73 | 150 | 148 |
| 2008 | 692 | 74 | 152 | 148 |
| 2009 | 720 | 66 | 152 | 147 |
| 2010 | 780 | 78 | 150 | 147 |
| 2011 | 845 | 101 | 150 | 148 |
| 2012 | 924 | 126 | 150 | 147 |
| 2013 | 997 | 150 | 150 | 147 |
| 2014 | 1060 | 159 | 150 | 145 |
| 2015 | 1101 | 208 | 150 | 145 |
| 2016 | 1187 | 262 | 152 | 145 |
| 2017 | 1252 | 290 | 153 | 145 |
| 2018 | 1280 | 316 | 153 | 146 |
| 2019 | 1376 | 385 | 153 | 147 |
| 2020 | 1445 | 465 | 150 | 147 |
| 2021 | 1405 | 556 | 150 | 146 |
| 2022 | 1400 | 630 | 150 | 147 |
| 2023 | 1409 | 698 | 149 | 147 |
| 2024 | 1390 | 710 | 149 | 146 |

注：2002年门诊部、所的数据包含卫生所医务室，与历史数据不可比。

Note: Data of clinics in 2002 include health care centers, infirmaries, The data cannot be compared with historical data.

14-2 卫生医疗机构床位数（1985-2024年）

Number of Beds in Health and Medical Institutions（1985-2024）

| 年 份 Year | 机构病床数 (万张) Number of beds in Health and Medical Institutions (10 000 units) | | | 平均每万人口拥有 医院床位数 (张) Number of Hospital Beds per 10 000 Persons(unit) |
|-------------|--|------------------|----------------------------------|--|
| | | 医 院 Hospitals | 乡镇卫生院 Township Health Centers | |
| 1985 | 7.45 | 6.80 | 4.77 | 20.00 |
| 1986 | 7.53 | 8.63 | 4.72 | 19.90 |
| 1987 | 7.83 | 7.06 | 7.76 | 20.10 |
| 1988 | 8.27 | 7.49 | 4.88 | 20.80 |
| 1989 | 8.27 | 7.50 | 4.84 | 20.60 |
| 1990 | 8.45 | 7.61 | 4.83 | 20.40 |
| 1991 | 7.74 | 7.84 | 4.99 | 20.90 |
| 1992 | 9.10 | 8.09 | 5.05 | 21.10 |
| 1993 | 9.27 | 8.25 | 5.19 | 21.40 |
| 1994 | 9.37 | 8.34 | 4.98 | 21.20 |
| 1995 | 9.56 | 8.40 | 5.09 | 21.00 |
| 1996 | 9.08 | 6.08 | 3.07 | 15.10 |
| 1997 | 9.40 | 6.34 | 3.02 | 15.50 |
| 1998 | 9.60 | 6.40 | 2.97 | 15.50 |
| 1999 | 9.72 | 6.46 | 3.06 | 15.30 |
| 2000 | 9.75 | 6.61 | 3.12 | 15.60 |
| 2001 | 9.98 | 6.60 | 3.17 | 15.50 |
| 2002 | 9.66 | 6.75 | 3.19 | 15.60 |
| 2003 | 9.84 | 6.79 | 3.15 | 15.50 |
| 2004 | 10.22 | 7.12 | 3.23 | 16.10 |
| 2005 | 10.70 | 7.47 | 3.25 | 16.80 |
| 2006 | 11.05 | 7.74 | 3.43 | 17.30 |
| 2007 | 11.90 | 8.32 | | 18.40 |
| 2008 | 12.78 | 9.04 | | 19.90 |
| 2009 | 14.01 | 9.97 | | 21.90 |
| 2010 | 15.71 | 11.25 | | 24.50 |
| 2011 | 17.34 | 12.63 | 3.61 | 27.28 |
| 2012 | 19.47 | 14.35 | 3.98 | 30.81 |
| 2013 | 21.01 | 15.61 | 4.20 | 33.30 |
| 2014 | 22.49 | 16.97 | 4.35 | 36.00 |
| 2015 | 23.76 | 18.13 | 4.44 | 38.23 |
| 2016 | 25.36 | 19.47 | 4.62 | 40.82 |
| 2017 | 27.48 | 21.08 | 5.00 | 43.92 |
| 2018 | 29.12 | 22.33 | 5.29 | 46.23 |
| 2019 | 31.19 | 24.13 | 5.44 | 49.68 |
| 2020 | 32.52 | 25.25 | 5.49 | 53.48 |
| 2021 | 33.02 | 25.61 | 5.51 | 54.61 |
| 2022 | 34.12 | 26.34 | 5.77 | 56.13 |
| 2023 | 35.99 | 27.58 | 6.34 | 59.02 |
| 2024 | 37.42 | 28.44 | 6.77 | 61.10 |

14-3 卫生医疗机构人员数（1978-2024年）

Number of Employed Persons in Health and Medical Institutions (1978-2024)

| 年 份 Year | 卫生医疗机构人数 (万人) Number of Employed Persons in Health and Medical Institutions (10 000 persons) | 每千人口拥有卫生技术人员或医生 (人) Number of Medical Technical Personnel or Doctors per 1 000 Persons (person) | | | |
|-------------|---|---|--|---------------------------------------|--|
| | | 卫生技术人员 Medical Technical Personnel | 执业 (助理) 医师 Licensed (Assistant) Physicians | 卫生技术人员 Medical Technical Personnel | 执业 (助理) 医师 Licensed (Assistant) Physicians |
| 1978 | 7.95 | 6.55 | 3.11 | 2.12 | 1.01 |
| 1979 | | | | | |
| 1980 | 8.91 | 7.14 | 3.34 | 2.25 | 1.28 |
| 1981 | 9.58 | 7.69 | 3.73 | 2.39 | 1.16 |
| 1982 | 9.86 | 7.96 | 3.01 | 2.43 | 1.16 |
| 1983 | 10.16 | 8.22 | 3.96 | 2.48 | 1.19 |
| 1984 | 10.47 | 8.46 | 4.09 | 2.52 | 1.22 |
| 1985 | 10.79 | 8.73 | 4.27 | 2.56 | 1.25 |
| 1986 | 11.13 | 8.98 | 4.37 | 2.60 | 1.27 |
| 1987 | 11.66 | 9.44 | 4.57 | 2.69 | 1.30 |
| 1988 | 11.99 | 9.75 | 5.12 | 2.71 | 1.43 |
| 1989 | 12.19 | 9.91 | 5.19 | 2.72 | 1.42 |
| 1990 | 12.55 | 10.16 | 5.39 | 2.72 | 1.44 |
| 1991 | 12.90 | 10.42 | 5.32 | 2.76 | 1.42 |
| 1992 | 13.18 | 10.56 | 5.35 | 2.76 | 1.40 |
| 1993 | 13.39 | 10.77 | 5.55 | 2.77 | 1.43 |
| 1994 | 13.72 | 11.09 | 5.77 | 2.82 | 1.46 |
| 1995 | 13.95 | 11.25 | 5.95 | 2.86 | 1.49 |
| 1996 | 13.87 | 11.16 | 5.64 | 2.76 | 1.40 |
| 1997 | 14.59 | 11.82 | 5.91 | 2.89 | 1.44 |
| 1998 | 14.72 | 11.92 | 5.91 | 2.88 | 1.43 |
| 1999 | 14.84 | 12.10 | 6.07 | 2.88 | 1.44 |
| 2000 | 15.16 | 12.41 | 6.26 | 2.93 | 1.48 |
| 2001 | 14.98 | 12.30 | 6.23 | 2.89 | 1.46 |
| 2002 | 13.32 | 10.97 | 5.17 | 2.56 | 1.20 |
| 2003 | 13.40 | 11.17 | 5.27 | 2.55 | 1.20 |
| 2004 | 13.67 | 11.39 | 5.32 | 2.58 | 1.21 |
| 2005 | 14.22 | 11.84 | 5.58 | 2.66 | 1.25 |
| 2006 | 14.56 | 12.14 | 5.65 | 2.71 | 1.26 |
| 2007 | 14.93 | 12.37 | 5.66 | 2.74 | 1.25 |
| 2008 | 15.19 | 12.62 | 5.73 | 2.78 | 1.26 |
| 2009 | 16.08 | 13.38 | 5.94 | 2.94 | 1.30 |
| 2010 | 17.00 | 14.17 | 6.21 | 3.08 | 1.35 |
| 2011 | 17.80 | 14.93 | 6.34 | 3.22 | 1.37 |
| 2012 | 19.61 | 16.48 | 6.69 | 3.54 | 1.44 |
| 2013 | 26.56 | 19.33 | 7.49 | 4.12 | 1.60 |
| 2014 | 28.28 | 20.89 | 7.54 | 4.43 | 1.60 |
| 2015 | 30.46 | 22.80 | 7.96 | 4.81 | 1.68 |
| 2016 | 33.04 | 25.02 | 8.59 | 5.25 | 1.80 |
| 2017 | 36.92 | 28.39 | 9.39 | 5.91 | 1.96 |
| 2018 | 39.02 | 30.20 | 9.97 | 6.25 | 2.06 |
| 2019 | 42.93 | 33.97 | 11.40 | 6.99 | 2.35 |
| 2020 | 45.89 | 36.65 | 12.26 | 7.76 | 2.60 |
| 2021 | 47.00 | 38.06 | 12.57 | 8.12 | 2.68 |
| 2022 | 48.63 | 39.63 | 13.24 | 8.45 | 2.82 |
| 2023 | 51.27 | 42.52 | 14.67 | 9.10 | 3.14 |
| 2024 | 53.64 | 44.95 | 16.01 | 9.66 | 3.44 |

注：2002 年及以后医生数系执业（助理）医师数。

Note: Number of doctors refers to number of licensed (assistant) physicians since 2002.

14-4 疾病预防控制中心、妇幼保健机构情况(1978-2024年)

Basic Statistics on Center for Disease Control and Prevention , Women and Children Care Agencies (1978-2024)

| 年 份 Year | 疾病预防控制中心 Center for Disease Control and Prevention | | 妇幼保健机构 Women and Children Care Agencies | | |
|-------------|---|---|--|------------------------------------|---|
| | 机构数 (个) Number of Institutions (unit) | 人员数 (人) Number of Employed Persons (person) | 机构数 (个) Number of Institutions (unit) | 床位数 (张) Number of Beds (bed) | 人员数 (人) Number of Employed Persons (person) |
| 1978 | 149 | 3604 | 142 | 82 | 1194 |
| 1979 | | | | | |
| 1985 | 159 | 4931 | 145 | 524 | 2108 |
| 1986 | 159 | 5083 | 145 | 712 | 2234 |
| 1987 | 158 | 5286 | 144 | 770 | 2401 |
| 1988 | 150 | 5529 | 144 | 841 | 2612 |
| 1989 | 150 | 5737 | 143 | 872 | 2808 |
| 1990 | 150 | 5930 | 144 | 928 | 3001 |
| 1991 | 150 | 6146 | 144 | 1021 | 3252 |
| 1992 | 149 | 6388 | 144 | 1073 | 3467 |
| 1993 | 157 | 6606 | 143 | 1244 | 3669 |
| 1994 | 157 | 6810 | 143 | 1350 | 3869 |
| 1995 | 158 | 6962 | 145 | 1510 | 4197 |
| 1996 | 158 | 7136 | 142 | 1657 | 4270 |
| 1997 | 159 | 7344 | 142 | 1836 | 4559 |
| 1998 | 150 | 7390 | 141 | 2024 | 4692 |
| 1999 | 151 | 7493 | 140 | 2252 | 4822 |
| 2000 | 160 | 7574 | 142 | 2356 | 5017 |
| 2001 | 175 | 7810 | 142 | 2588 | 5124 |
| 2002 | 148 | 7125 | 144 | 3174 | 5624 |
| 2003 | 153 | 7241 | 151 | 3341 | 5650 |
| 2004 | 150 | 6782 | 146 | 3386 | 5482 |
| 2005 | 153 | 7590 | 148 | 3521 | 5641 |
| 2006 | 150 | 7585 | 148 | 3662 | 5703 |
| 2007 | 150 | 7844 | 148 | 3954 | 5782 |
| 2008 | 152 | 7847 | 148 | 4162 | 5638 |
| 2009 | 152 | 7734 | 147 | 4398 | 6031 |
| 2010 | 150 | 7929 | 147 | 4704 | 6152 |
| 2011 | 150 | 7942 | 148 | 4927 | 6393 |
| 2012 | 150 | 8013 | 147 | 5139 | 6836 |
| 2013 | 150 | 8134 | 147 | 5579 | 7403 |
| 2014 | 150 | 8143 | 145 | 5717 | 8108 |
| 2015 | 150 | 8225 | 145 | 5834 | 9359 |
| 2016 | 152 | 8301 | 145 | 6175 | 11745 |
| 2017 | 153 | 8473 | 145 | 6894 | 14397 |
| 2018 | 153 | 8638 | 146 | 7324 | 15375 |
| 2019 | 153 | 8915 | 147 | 8587 | 18773 |
| 2020 | 150 | 9495 | 147 | 8963 | 20935 |
| 2021 | 150 | 9690 | 146 | 8997 | 23286 |
| 2022 | 150 | 9892 | 147 | 10208 | 23747 |
| 2023 | 149 | 10182 | 147 | 10704 | 24488 |
| 2024 | 149 | 10896 | 146 | 11298 | 25272 |

14-5 主要年份等级裁判员、运动员人数 Number of Referees and Athletes in Significant Years

单位：人

(person)

| 年 份 Year | 等级裁判员 Number of Referees in Grades | 国际级裁判 International Level Referees | 一级裁判 First Grade Referees | 二级裁判 Second Grade Referees | 三级裁判 Third Grade Referees |
|-------------|--|---------------------------------------|------------------------------|-------------------------------|------------------------------|
| 1985 | 1316 | | 135 | 280 | 901 |
| 1990 | 1920 | 1 | 145 | 455 | 1320 |
| 1995 | 1675 | | 57 | 316 | 134 |
| 2000 | 2229 | | 40 | 519 | 1663 |
| 2008 | 1214 | 2 | 276 | 832 | |
| 2009 | 1989 | | 44 | 1942 | |
| 2010 | 1948 | | 633 | 1304 | |
| 2011 | 2114 | 4 | 41 | 1014 | |
| 2012 | 7056 | | 487 | 3087 | 3479 |
| 2013 | 9133 | | 289 | 3480 | 5363 |
| 2014 | 3258 | | 291 | 2954 | |
| 2015 | 2714 | | 395 | 2319 | |
| 2016 | 4199 | | 531 | 3668 | |
| 2017 | 3605 | | 152 | 3453 | |
| 2018 | 2725 | | 536 | 2189 | |
| 2019 | 2753 | 3 | 289 | 473 | 1988 |
| 2020 | 6090 | | 114 | 2593 | 3413 |
| 2021 | 9084 | | 138 | 3582 | 5364 |
| 2022 | 7614 | | 264 | 2630 | 4720 |
| 2023 | 8898 | 0 | 506 | 3248 | 5122 |
| 2024 | 1413 | 3 | 419 | 717 | 277 |

14-5 续表 continued

单位: 人

(person)

| 年 份 Year | 等级运动员 Number of Athletes in Grades | # 国际级健将 International level Master Sportsmen | 运动健将 Master Sportsmen | # 一级运动员 First Grade Sportsmen | 二级运动员 Second Grade Sportsmen |
|-------------|--|--|--------------------------|----------------------------------|---------------------------------|
| 1985 | 1843 | | | 63 | 83 |
| 1990 | 1379 | 4 | 36 | 38 | 352 |
| 1995 | 1474 | 3 | 27 | 52 | 328 |
| 2000 | 1187 | | | 12 | 353 |
| 2008 | 463 | 7 | 21 | 58 | 377 |
| 2009 | 1457 | 8 | 21 | 43 | 1385 |
| 2010 | 950 | 7 | 24 | 83 | 836 |
| 2011 | 622 | 4 | 21 | 163 | 434 |
| 2012 | 1281 | 2 | 34 | 190 | 1038 |
| 2013 | 1259 | 2 | 18 | 158 | 1068 |
| 2014 | 1105 | | 18 | 177 | 910 |
| 2015 | 1139 | 2 | 23 | 305 | 809 |
| 2016 | 611 | | 29 | 184 | 398 |
| 2017 | 730 | | 37 | 192 | 501 |
| 2018 | 773 | 5 | 18 | 230 | 520 |
| 2019 | 1081 | 2 | 20 | 401 | 658 |
| 2020 | 444 | 2 | 16 | 25 | 414 |
| 2021 | 466 | 2 | 33 | 174 | 257 |
| 2022 | 1723 | | 49 | 463 | 1211 |
| 2023 | 894 | 7 | 110 | 351 | 426 |
| 2024 | 2129 | 0 | 103 | 481 | 1648 |

14-6 主要年份运动员参赛获奖情况 Prizes Won by Yunnan Athletes in Significant Years

单位：枚

(medal)

| 年 份 Year | 金 牌 Gold Medal | | 银 牌 Silver Medal | | 铜 牌 Copper Medal | |
|-------------|--------------------------------------|---------------------------------|--------------------------------------|---------------------------------|--------------------------------------|---------------------------------|
| | 国 际 International Competitions | 全 国 National Competitions | 国 际 International Competitions | 全 国 National Competitions | 国 际 International Competitions | 全 国 National Competitions |
| 1978 | 1 | 4 | 1 | 9 | 14 | 8 |
| 1980 | 4 | 13 | 2 | 13 | | 21 |
| 1985 | 11 | 24 | 13 | 13 | 9 | 18 |
| 1990 | 4 | 22 | | 27 | 6 | 19 |
| 1995 | 9 | 27 | 3 | 29 | 4 | 31 |
| 2000 | 1 | 44 | | 38 | 5 | 36 |
| 2005 | 1 | 34 | 1 | 30 | | 32 |
| 2006 | 6 | 13 | 4 | 15 | 1 | 12 |
| 2007 | 2 | 13 | | 15 | 1 | 15 |
| 2008 | 4 | 14 | 3 | 6 | 5 | 11 |
| 2009 | 3 | 17 | 2 | 16 | 10 | 22 |
| 2010 | 5 | 14 | 4 | 16 | 7 | 17 |
| 2011 | 6 | 13 | 3 | 5 | 5 | 15 |
| 2012 | 9 | 14 | 3 | 10 | 3 | 15 |
| 2013 | 4 | 15 | 3 | 21 | 4 | 12 |
| 2014 | 9 | 11 | 6 | 10 | 1 | 12 |
| 2015 | 3 | 15 | 5 | 16 | | 14 |
| 2016 | 7 | 67 | 7 | 51 | 3 | 55 |
| 2017 | 7 | 68 | 2 | 82 | 5 | 58 |
| 2018 | 9 | 122 | 9 | 87 | 7 | 87 |
| 2019 | 18 | 178 | 9 | 156 | 9 | 147 |
| 2020 | 3 | 58 | 1 | 35 | | 35 |
| 2021 | 4 | 68 | 10 | 70 | 1 | 70 |
| 2022 | 11 | 59 | 7 | 48 | 7 | 64 |
| 2023 | 20 | 139 | 13 | 146 | 5 | 165 |
| 2024 | 21 | 97 | 4 | 116 | 6 | 134 |

14-7 律师、公证工作机构人员情况 (2019-2024年)

Basic Statistics on Lawyers and Notarization (2019-2024)

| 项 目 | Item | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|-----------------|--|--------------|--------------|--------------|--------------|--------------|--------------|
| 律师工作 | Lawyers work | | | | | | |
| 律师事务所 (个) | Number of Law Offices (unit) | 950 | 989 | 1024 | 1085 | 1174 | 1254 |
| 国资所 | State-owned | 78 | 62 | 49 | 40 | 40 | 37 |
| 合作所 | Cooperative | | | | | | |
| 合伙所 | Partnership | 476 | 627 | 685 | 767 | 863 | 955 |
| 个人发起所 | Initiated by Individual | 308 | 300 | 290 | 278 | 271 | 262 |
| 执业律师 (人) | Number of Lawyers (person) | 11889 | 12580 | 13577 | 15245 | 17628 | 19839 |
| 专职律师 | Full-time Lawyers | 10141 | 10306 | 11046 | 12197 | 13692 | 15017 |
| 兼职律师 | Part-time Lawyers | 244 | 301 | 291 | 293 | 292 | 297 |
| 特邀律师 | Guest Lawyers | | | | | | |
| 公证工作 | Notarization | | | | | | |
| 公证处 (个) | Number of Notary Offices (unit) | 140 | 140 | 142 | 139 | 139 | 137 |
| 办理各类公证事项 (万件) | Number of Notarized Affairs (10 000 items) | 51.57 | 47.59 | 41.83 | 39.53 | 40.86 | 35.41 |

14-8 主要年份提供住宿的社会服务机构基本情况
Basic Statistics on Social Service Agency with Accommodation in Significant Years

| 年份 Year | 单位数 (个) Number of Institutions(unit) | 床位数 (万张) Number of Beds(10 000 beds) | 年末在院人数 (万人) Persons under Care at Year-end (10 000 persons) | 社会福利经费 (亿元) Funds of Institution (100 million yuan) |
|------------|---|---|---|---|
| 1985 | 34 | | 0.14 | 0.02 |
| 1990 | 45 | | 0.15 | 0.03 |
| 1993 | 49 | | 0.16 | 0.05 |
| 1994 | 49 | | 0.17 | 0.10 |
| 1995 | 50 | | 0.18 | 0.11 |
| 1996 | 50 | | 0.18 | 0.11 |
| 1997 | 50 | | 0.22 | 0.13 |
| 1998 | 50 | | 0.22 | 0.16 |
| 1999 | 50 | | 0.12 | 0.19 |
| 2000 | 75 | | 0.25 | 0.21 |
| 2001 | 112 | | 0.28 | 0.23 |
| 2002 | 754 | 1.78 | 1.00 | 0.25 |
| 2003 | 781 | 1.97 | 1.10 | 0.28 |
| 2004 | 748 | 1.91 | 1.07 | 0.32 |
| 2005 | 771 | 2.06 | 1.09 | 0.56 |
| 2006 | 583 | 1.42 | 0.81 | 0.92 |
| 2007 | 667 | 2.28 | 1.53 | 1.48 |
| 2008 | 702 | 2.98 | 2.09 | 1.58 |
| 2009 | 729 | 3.77 | 2.75 | 2.20 |
| 2010 | 757 | 4.39 | 3.33 | 4.52 |
| 2011 | 778 | 4.93 | 3.78 | 7.45 |
| 2012 | 806 | 5.99 | 4.53 | 11.58 |
| 2013 | 992 | 7.44 | 5.63 | 8.79 |
| 2014 | 1060 | 8.17 | 4.44 | 6.49 |
| 2015 | 1639 | 11.80 | 5.36 | 13.14 |
| 2016 | 2139 | 14.36 | 5.31 | 12.19 |
| 2017 | 2251 | 13.30 | 4.02 | 17.82 |
| 2018 | 2400 | 12.20 | 3.83 | 16.90 |
| 2019 | 2994 | 12.26 | 3.90 | 29.88 |
| 2020 | 3658 | 12.85 | 3.93 | 32.60 |
| 2021 | 4265 | 13.43 | 3.58 | 38.26 |
| 2022 | 4945 | 13.85 | 3.53 | 37.38 |
| 2023 | 5970 | 14.64 | 3.54 | 39.17 |
| 2024 | 6287 | 14.96 | 3.69 | 41.33 |



14-9 社会服务业发展情况（2020-2024年）

Basic Statistics on Social Service Development（2020-2024）

| 项 目 | Item | 2020 | 2021 | 2022 | 2023 | 2024 |
|------------------------|---|--------------|--------------|--------------|--------------|--------------|
| 社会服务工作 | Social Service Work | | | | | |
| 提供住宿的社会服务机构情况 | Social Service Agency Providing Accommodation | | | | | |
| 单位数（个） | Number of Institutions(unit) | 3658 | 4265 | 4945 | 5970 | 6287 |
| 床位数（万张） | Number of Beds（10 000 sets） | 13 | 13 | 14 | 15 | 15 |
| 收养人数（万人） | Number of People Adopted（10 000 persons） | 4 | 4 | 4 | 4 | 4 |
| 不提供住宿的社会服务机构（个） | Social Service Agency without Accommodation (unit) | | | | | |
| 福利彩票发行单位 | Welfare Lottery Issuer | 14 | 14 | 14 | 14 | 14 |
| 捐赠、救助等其他事业单位 | Donation，Rescue and Other Government-sponsored Institutions | 243 | 243 | 238 | 240 | 240 |
| 其他社会服务机构（个） | Other Social Service Agencies(unit) | | | | | |
| 婚姻 | Marriage | | | | | |
| 婚姻登记服务类单位 | Marriage Registration Service Agency | 24 | 20 | 25 | 26 | |
| 殡葬 | Funeral | | | | | |
| 殡仪馆 | Funeral Home | 100 | 110 | 115 | 117 | 119 |
| 公墓 | Cemetery | 21 | 26 | 25 | 25 | 28 |
| 殡葬管理单位 | Administrative Office of Funeral | 52 | 55 | 52 | 51 | 52 |
| 组织构成（个） | Member Organization(unit) | | | | | |
| 社会组织 | Social Organization | 23294 | 23011 | 22473 | 22417 | 22663 |
| 社会团体 | Social Group | 13562 | 12890 | 12314 | 12294 | 12529 |
| 基金会 | Foundation | 110 | 107 | 108 | 112 | 115 |
| 民办非企业单位 | Civilian-run Nonbusiness Unit | 9622 | 10014 | 10051 | 10011 | 10019 |
| 自治组织 | Self-governing Organization | 14648 | 14748 | 14865 | 14955 | |
| 社区居委会 | Residential Committee | 2823 | 3026 | 3152 | 3304 | |
| 村委会 | Village Neighborhood Committee | 11825 | 11722 | 11713 | 11651 | |



14-10 社会救助情况（2020-2024年）

Basic Statistics on Social Assistance(2020-2024)

单位：万人

(10 000 persons)

| 项 目 | Item | 2020 | 2021 | 2022 | 2023 | 2024 |
|--------------|--|--------|--------|--------|--------|--------|
| 社会救助 | Social Assistance | | | | | |
| 临时救助（万人次） | Person-times of Temporary Relief (10000 person-times) | 109.96 | 67.71 | 100.15 | 73.16 | |
| 本地户籍 | Local domicile | 108.04 | 41.48 | 93.43 | 72.57 | 53.59 |
| 非本地户籍 | Non local household registration | 1.92 | 26.23 | 6.73 | 0.58 | 0.44 |
| 城市居民最低生活保障人数 | Urban Residents Received Subsistence Security Allowances | 41.00 | 39.20 | 37.00 | 37.49 | 35.40 |
| 农村居民最低生活保障人数 | Rural Residents Received Subsistence Security Allowances | 244.90 | 226.00 | 225.50 | 232.46 | 227.27 |
| 特困供养人员数 | Households in Extreme Difficulty with Living Arrangement | 12.57 | 12.58 | 12.90 | 13.43 | 14.03 |
| 农村特困供养人员数 | Rural Households in Extreme Difficulty with Living Arrangement | 11.63 | 11.64 | 11.91 | 12.38 | 12.91 |
| 城市特困供养人员数 | Urban Households in Extreme Difficulty with Living Arrangement | 0.94 | 0.94 | 0.99 | 1.05 | 1.13 |
| 农村传统救济人数 | Rural Residents Supported by the Traditional Way of Relief | 2.32 | 2.11 | | | |





14-11 全省社会保险参保情况

Number of Persons Participating in Social Insurance

单位: 万人

(10 000 persons)

| 年 份 Year | 城镇职工 基本养老保险 Number of Persons Participating in Basic Pension Insurance System for Urban Enterprises' Employees | 城镇职工 基本医疗保险 Number of Persons Participating in Basic Medical Insurance System for Urban Employees | 城乡居民 医疗保险 Medical insurance for urban and rural residents | 城 镇 失业保险 Number of Persons Participating in Unemployment Insurance System | 工伤保险 Number of Persons Participating in Employment Injury Insurance System | 城镇职工 生育保险 Number of Persons Participating in Child- bearing Insurance System for Urban Employees |
|-------------|--|---|--|--|--|--|
| 1997 | 168.44 | | | 129.00 | 47.65 | 57.40 |
| 1998 | 208.92 | | | 129.00 | 101.75 | 97.43 |
| 1999 | 223.47 | 45.00 | | 181.00 | 99.64 | 96.67 |
| 2000 | 252.28 | 69.48 | | 196.03 | 99.14 | 95.47 |
| 2001 | 243.12 | 185.72 | | 190.73 | 97.26 | 96.11 |
| 2002 | 252.13 | 238.40 | | 183.23 | 88.96 | 86.87 |
| 2003 | 257.34 | 281.52 | | 183.01 | 84.11 | 82.79 |
| 2004 | 255.26 | 302.34 | | 173.20 | 150.93 | 142.33 |
| 2005 | 258.69 | 320.70 | | 189.20 | 166.95 | 156.14 |
| 2006 | 267.42 | 331.54 | | 189.36 | 173.85 | 159.51 |
| 2007 | 279.36 | 345.81 | 73.00 | 190.00 | 188.47 | 165.14 |
| 2008 | 293.72 | 356.82 | 261.38 | 195.60 | 202.47 | 168.38 |
| 2009 | 306.54 | 397.42 | 365.03 | 198.60 | 215.13 | 181.13 |
| 2010 | 317.42 | 414.77 | 405.71 | 209.61 | 227.37 | 210.23 |
| 2011 | 342.82 | 443.36 | 422.44 | 216.75 | 243.40 | 216.49 |
| 2012 | 364.47 | 452.22 | 430.17 | 224.00 | 295.26 | 239.22 |
| 2013 | 384.32 | 457.96 | 660.79 | 232.52 | 334.26 | 270.87 |
| 2014 | 397.89 | 462.60 | 673.34 | 236.87 | 341.71 | 279.26 |
| 2015 | 412.94 | 468.29 | 672.47 | 243.34 | 368.07 | 289.83 |
| 2016 | 581.80 | 479.13 | 684.50 | 251.16 | 372.75 | 295.91 |
| 2017 | 591.46 | 491.32 | 3972.49 | 259.81 | 383.67 | 307.92 |
| 2018 | 616.22 | 506.88 | 4014.04 | 273.12 | 403.30 | 339.52 |
| 2019 | 649.88 | 527.96 | 4005.45 | 289.17 | 438.51 | 356.00 |
| 2020 | 701.34 | 548.42 | 4032.83 | 307.39 | 498.81 | 374.96 |
| 2021 | 739.35 | 569.22 | 3952.63 | 329.80 | 541.91 | 393.26 |
| 2022 | 806.96 | 584.00 | 3975.75 | 357.52 | 575.71 | 406.31 |
| 2023 | 883.59 | 598.14 | 3965.24 | 375.69 | 606.57 | 397.26 |
| 2024 | 958.09 | 597.93 | 3964.58 | 382.74 | 623.70 | 393.24 |

注: 本表城乡居民养老保险数据在2017年以前仅为城镇居民医疗保险, 2017年以后新农保与城镇居民基本医疗保险合并为城乡居民基本医疗保险。

Note: Data of basic pension insurance system for urban and rural residents in this table were only medical insurance for urban residents before 2017, and after 2017, new rural insurance and urban residents' basic medical insurance were merged into basic medical insurance system for urban and rural residents.

14-12 城镇职工基本养老保险情况（2020-2024年）
 Statistics on Basic Pension Insurance for Urban Employees (2020-2024)

| 类 别 | Item | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------------|---|--------|--------|--------|--------|---------|
| 年末参保人数 (万人) | Number of People Insured at Year-end (10 000 persons) | 701.34 | 739.35 | 806.96 | 883.59 | 958.09 |
| 职工 | Employed Persons | 515.78 | 550.54 | 611.08 | 680.98 | 747.21 |
| 企业 | Enterprises | 388.20 | 421.68 | 482.99 | 553.34 | 619.55 |
| 离休、退休、退職人数 | Retired and Resigned Persons | 185.56 | 188.81 | 195.88 | 202.61 | 210.88 |
| 基金收支情况 | Fund Revenue and Expenses | | | | | |
| 基本养老保险费征缴收入 (亿元) | Fund Revenue (100 million yuan) | 574.76 | 794.97 | 895.47 | 946.72 | 967.36 |
| 基本养老保险基金支出 (亿元) | Fund Expenses (100 million yuan) | 804.57 | 868.81 | 992.20 | 993.84 | 1078.49 |
| 企业退休人员社会化管理服务情况 (%) | Socialized Management of Enterprise Retirees (%) | 88.25 | 100.00 | | | |
| 企业养老金实发人数 (万人) | Number of People Receiving Pension Insurance (10 000 persons) | 131.35 | 132.67 | 137.22 | 140.94 | |



14-13 残疾人事业基本情况（2020-2024年）

Basic Statistics on the Work for Persons with Disabilities(2020-2024)

| 项 目 | Item | 2020 | 2021 | 2022 | 2023 | 2024 |
|--------------------|--|--------|--------|--------|--------|--------|
| 康复（万人） | Rehabilitation (10000 persons) | | | | | |
| 视力残疾基本康复服务人数 | Rehabilitation of Persons with Visual Disability | 2.56 | 2.31 | 2.41 | 2.31 | 1.50 |
| 听力残疾基本康复服务人数 | Rehabilitation of Persons with Hearing and Speech Disability | 2.00 | 1.96 | 2.11 | 1.98 | 1.44 |
| 言语残疾基本康复服务人数 | Rehabilitation of Persons with Speech Disabilities | 0.17 | 0.19 | 0.25 | 0.25 | 0.25 |
| 肢体残疾基本康复服务人数 | Rehabilitation of Persons with Physical Disability | 11.47 | 11.02 | 11.22 | 10.15 | 7.52 |
| 智力残疾基本康复服务人数 | Rehabilitation of Persons with Intellectual Disability | 1.56 | 1.46 | 1.53 | 1.38 | 1.10 |
| 精神残疾基本康复服务人数 | Prevention and Rehabilitation of Mental Illness (PRMI) | 5.94 | 5.56 | 5.41 | 4.90 | 4.91 |
| 多重残疾基本康复服务人数 | Rehabilitation of Persons with Multiple Disabilities | 1.58 | 1.43 | 1.53 | 1.44 | 1.26 |
| 教育（人） | Education (person) | | | | | |
| 残疾人中等职业教育在校生 | Students at Secondary Vocational Schools for PWDs | 1039 | 308 | 365 | 286 | 531 |
| 普通高等院校录取残疾考生 | Disable Students Admitted to Higher Education Institutions | 1098 | 1163 | | | |
| 社会保障（万人） | Social Security (10000 persons) | | | | | |
| 托养残疾人 | Fostered PWDs | 1.83 | 3.01 | 1.80 | 2.96 | 2.62 |
| 扶贫（万人次） | Poverty Alleviation | | | | | |
| 残联系统开展农村残疾人实用技术培训 | Vocational Skills Training for PWDs (10000 person-times) | 2.33 | 2.99 | 0.85 | 0.98 | 1.01 |
| 就业（万人） | Employment (10000 persons) | | | | | |
| 城镇残疾人就业总人数 | Persons with Disabled Employed in Urban | 42.24 | 42.44 | 42.63 | 41.50 | 40.84 |
| 集中就业人数 | Concentrated Employment | 0.69 | 0.02 | 0.68 | 0.68 | 0.66 |
| 按比例就业人数 | Proportional employment | 1.62 | 0.17 | 1.81 | 1.83 | 1.88 |
| 个体及其他形式就业人数 | Individuals and Other Forms of Employment | 39.94 | 38.16 | 40.14 | 1.73 | 3.17 |
| 维权 | Rights Protection | | | | | |
| 残疾人法律救助工作站（个） | Legal Assistance Station for PWDs (unit) | 85 | 85 | 85 | 85 | 106 |
| 残疾人法律救助工作站办理的案件（件） | Case Handled by the Legal Assistance Station for PWDs (case) | 96 | 18 | 32 | 30 | 43 |
| 贫困残疾人家庭无障碍改造（户） | Barrier-free Renovation of Poor Families with Disabilities (household) | 5358 | 4826 | 11302 | 26997 | 12936 |
| 残疾人机动轮椅车燃油补贴（万人） | Fuel Subsidy for Disabled Motorized Wheelchairs (10000 persons) | 1.75 | 1.49 | 1.33 | 0.17 | 0.14 |
| 组织建设（万人） | Organization Development (10000 persons) | | | | | |
| 残疾人人口库持证残疾人 | PWDs with Disability Certificate in the PWD Database | 149.93 | 147.05 | 148.82 | 149.85 | 152.42 |



主要统计指标解释

卫生机构 指从卫生行政部门取得《医疗机构执业许可证》，或从民政、工商行政、机构编制管理部门取得法人单位登记证书，为社会提供医疗保健、疾病控制、卫生监督服务或从事医学科研和教育等工作的单位。卫生机构包括医院、疗养院、社区卫生服务中心（站）、卫生院、门诊部、诊所（卫生所、医务室）、急救中心（站）、采供血机构、妇幼保健院（所、站）、专科疾病防治院（所、站）、疾病预防控制中心（防疫站）、卫生监督所、卫生监督检验（监测、检测）机构、医学科研机构、医学在职培训机构、健康教育所（站）等其他卫生机构。

医疗机构 指从卫生行政部门取得《医疗机构执业许可证》的机构，包括医院、疗养院、社区卫生服务中心（站）、卫生院、门诊部、诊所（卫生所、医务室）、妇幼保健院（所、站）、专科疾病防治院（所、站）、急救中心（站）和临床检验中心。

卫生技术人员 包括执业（助理）医师、注册护士、药剂人员、检验和影像人员等卫生专业人员。不包括从事管理工作的卫生技术人员（一律计入管理人员）。

执业医师 指具有《医师执业证》及其“级别”为“执业医师”且实际从事医疗、预防保健工作的人员，不包括实际从事管理工作的执业医师。执业医师类别分为临床、中医、口腔和公共卫生。

执业助理医师 指具有《医师执业证》及其“级别”为“执业助理医师”且实际从事医疗、预防保健工作的人员，不包括实际从事管理工作的执业助理医师。执业助理医师类别同样分为临床、中医、口腔和公共卫生四类。

城镇职工基本养老保险

1. **（参保）职工人数** 指报告期末按照国家法律、法规和有关政策规定参加基本养老保险并在社保经办机构已建立缴费记录档案的职工人数，包括中断缴费但未终止养老保险关系的职工人数，不包括只登记未建立缴费记录档案的人数。

2. **（参保）离退休人员人数** 指报告期末参加基本养老保险的离休、退休和退职人员的人数。

3. **基本养老保险基金收入** 指根据国家有关规定，由纳入基本养老保险范围的缴费单位和个人按国家规定的缴费基数和缴费比例缴纳的养老保险基金，以及通过其他方式取得的形成基金来源的收入。包括单位和职工个人缴纳的基本养老保险费、基本养老保险基金利息收入、上级补助收入、下级上解收入、转移收入、财政补贴和其他收入。

4. **基本养老保险基金支出** 指按照国家政策规定的开支范围和开支标准从养老保险基金中支付给参加基本养老保险的个人的养老金、丧葬抚恤补助，以及由于保险关系转移、上下级之间调剂资金等原因而发生的支出。包括离休金、退休金、退职金、各种补贴、医疗费、死亡丧葬补助费、抚恤救济费、社会保险经办机构管理费、补助下级支出、上解上级支出、转移支出、其他支出等。

律师 指受聘参加法律顾问工作，担任法律顾问、刑（民）事代理人、刑事辩护人，办理非诉讼事件，解答法律询问，代写法律事务文书等主要从事律师业务的专职法律工作者和兼职律师。

Explanatory Notes on Main Statistical Indicators

Health Care Institutions refer to the units which have been qualified the Certification of Health Care Institution by the administration of public health, or qualified the Certification of Corporate Unit by the civil affairs, administration for industry and commerce, commission office for public sector reform, and engaging in medical care, disease prevention and control, health supervision and inspection, medicine research and health education, etc., including: hospitals, sanatoriums, community health service centers (stations), health centers, clinics (health stations and infirmaries), first-aid centres (stations), blood gathering and supplying institutions, women and children care agencies (centres and stations), special disease prevention and curing agencies (centres and stations), disease prevention and control centres (epidemic prevention stations), health supervision and inspection agencies, sanitary inspection institutions, medicinal scientific research and on-job training institutions, health education centres and so on.

Medical Organizations refer to the institutions which have been qualified the Certification of Health Care Institution by the administration of public health, including: hospitals, sanatoriums, community health service centers (stations), health centers, clinics (health stations and infirmaries), women and children care agencies (centres and stations), special disease prevention and curing agencies (centres and stations), first-aid centres (stations) and clinic inspection centers.

Medical Technical Personnel refer to the professional staff engaged in health care, including licensed (assistant) doctors, registered nurses, pharmacists, laboratory technicians, and imaging staff, excluding the medical technical personnel engaged in management job (included as the management staff).

Licensed Doctors refer to the medical workers who have obtained the licenses of qualified doctors and are employed in medical treatment, disease prevention or healthcare institutions, excluding the licensed doctors engaged in management job. The classification of licensed doctors is clinician, Chinese medicine, dentist and public health.

Licensed (Assistant) Doctors refer to the medical workers who have obtained the licenses of qualified assistant doctors and are employed in medical treatment, disease prevention or healthcare institutions, excluding the licensed assistant doctors engaged in management job. The classification of licensed assistant doctors is clinician, Chinese medicine, dentist and public health.

Basic Pension Insurance for Urban Employees

1. Number of staff and workers covered refers to staff and workers participating in the basic pension insurance programme according to national laws, regulations and related policies at the end of the reference period, who have already had payment records in social security management agencies, including those who have interrupted payment without terminating the insurance programme. Those who have registered in the programme but with no payment records are not included.

2. Number of retirees participating in the basic pension insurance programme refers to the number of retirees participating in basic pension insurance programmes by the end of the reference period.

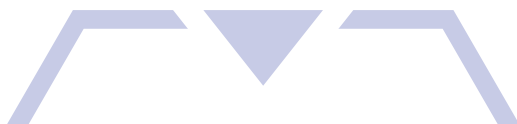
3. Revenue of the basic pension insurance programme refers to payments made by employers and individuals

participating in the pension insurance programme in accordance with the basis and proportion stipulated in State regulations, and income from other sources that become source of pension insurance fund, including the premium paid by employers and staff and workers, interest income, subsidies from higher level agencies, income as transfer from subordinate agencies, transferred income, government financial subsidies and other income.

4. Expenditure of basic pension insurance programme refers to payment made on pensions and funeral subsidies to those retired and resigned people covered in pension insurance programmes according to related national policies on scope and standard of expenditure. Also included are expenditure which arises due to shift of the insurance relationship or adjustment of funds among agencies. More specifically, included are pensions for resigned people, pensions for retired people, pension for people quitting jobs, various subsidies, medical fees, funeral subsidies, compensation payments, management fees for social security agencies, expenses on subsidies to lower subordinates, expenses as transfer to agencies at higher level, transferred expenditure and other expenditure.

Lawyers refer to the full-time legal workers and the part-time lawyers engaged in the law practices, employed by legal counseling firms to act as legal advisers, agents in criminal or civil lawsuits and defenders in criminal lawsuits, to handle non-lawsuit legal matters, advise on matters of law and write legal papers for others.

Chapter 15



十五、人口与就业

Population and Employment



15-1 主要年份全省年末人口数

Historical Population at Year-end in Significant Years

单位: 万人

(10 000 persons)

| 年份 Year | 总人口 Total Population | 按性别分 By Sex | | 按城乡分 By Residence | |
|------------|-------------------------|-------------|----------|-------------------|------------|
| | | 男 Male | 女 Female | 城镇人口 Urban | 乡村人口 Rural |
| 1949 | 1595.0 | | | | |
| 1952 | 1695.1 | | | 82.3 | 1612.8 |
| 1957 | 1896.8 | 941.9 | 954.8 | 237.1 | 1659.7 |
| 1958 | 1914.5 | 959.9 | 954.6 | 349.7 | 1564.8 |
| 1960 | 1894.6 | 937.8 | 956.7 | 305.2 | 1589.4 |
| 1962 | 1963.7 | 966.2 | 997.5 | 275.0 | 1688.7 |
| 1965 | 2160.4 | 1075.3 | 1085.1 | 261.4 | 1899.0 |
| 1970 | 2503.3 | 1246.4 | 1256.9 | 271.2 | 2232.1 |
| 1973 | 2746.9 | 1369.7 | 1377.2 | 323.9 | 2423.0 |
| 1974 | 2819.0 | 1408.0 | 1411.0 | 326.1 | 2492.9 |
| 1975 | 2884.3 | 1441.8 | 1442.5 | 335.9 | 2548.4 |
| 1976 | 2951.7 | 1477.1 | 1474.6 | 343.3 | 2608.4 |
| 1977 | 3024.6 | 1515.0 | 1509.6 | 351.7 | 2672.9 |
| 1978 | 3091.5 | 1548.7 | 1542.8 | 375.7 | 2715.8 |
| 1979 | 3134.8 | 1569.1 | 1565.6 | 388.3 | 2746.5 |
| 1980 | 3173.4 | 1590.0 | 1583.4 | 395.4 | 2778.0 |
| 1981 | 3222.8 | 1622.2 | 1600.6 | 416.5 | 2806.3 |
| 1982 | 3283.1 | 1657.5 | 1625.6 | 433.0 | 2850.1 |
| 1983 | 3330.8 | 1683.1 | 1647.7 | 472.0 | 2858.8 |
| 1984 | 3372.1 | 1707.3 | 1664.8 | 698.7 | 2673.4 |
| 1985 | 3418.1 | 1733.7 | 1684.4 | 904.6 | 2513.5 |
| 1986 | 3480.0 | 1766.8 | 1713.2 | 1007.5 | 2472.5 |
| 1987 | 3534.0 | 1797.7 | 1736.3 | 996.2 | 2537.8 |
| 1988 | 3594.0 | 1829.0 | 1765.0 | 1426.1 | 2167.9 |
| 1989 | 3648.0 | 1861.2 | 1786.8 | 1524.5 | 2123.5 |
| 1990 | 3730.6 | 1910.8 | 1819.8 | 1510.1 | 2220.5 |
| 1991 | 3782.1 | 1939.1 | 1843.0 | 1555.2 | 2226.9 |
| 1992 | 3831.6 | 1967.1 | 1864.5 | 1608.1 | 2223.5 |
| 1993 | 3885.2 | 1997.0 | 1888.2 | 1664.0 | 2221.2 |
| 1994 | 3939.2 | 2027.1 | 1912.1 | 1782.1 | 2157.1 |
| 1995 | 3989.6 | 2055.2 | 1934.4 | 1821.3 | 2168.3 |
| 1996 | 4041.5 | 2084.8 | 1956.7 | 1857.4 | 2184.1 |
| 1997 | 4094.0 | 2112.9 | 1981.1 | 1937.3 | 2156.7 |
| 1998 | 4143.8 | 2139.0 | 2004.8 | 1951.7 | 2192.1 |
| 1999 | 4192.4 | 2165.8 | 2026.6 | 1991.3 | 2201.1 |
| 2000 | 4240.8 | 2192.0 | 2048.8 | 990.6 | 3250.2 |
| 2001 | 4287.4 | 2217.4 | 2070.0 | 1066.0 | 3221.4 |
| 2002 | 4333.1 | 2240.6 | 2092.5 | 1127.0 | 3206.1 |
| 2003 | 4375.6 | 2263.6 | 2112.0 | 1163.9 | 3211.7 |
| 2004 | 4415.2 | 2284.1 | 2131.1 | 1240.7 | 3174.5 |
| 2005 | 4450.4 | 2302.2 | 2148.2 | 1312.9 | 3137.5 |
| 2006 | 4483.0 | 2319.1 | 2163.9 | 1367.3 | 3115.7 |
| 2007 | 4514.0 | 2335.1 | 2178.9 | 1426.4 | 3087.6 |
| 2008 | 4543.0 | 2350.1 | 2192.9 | 1499.2 | 3043.8 |
| 2009 | 4571.0 | 2364.6 | 2206.4 | 1554.1 | 3016.9 |
| 2010 | 4601.6 | 2387.6 | 2214.0 | 1601.8 | 2999.8 |
| 2011 | 4620.0 | 2389.9 | 2230.1 | 1689.5 | 2930.5 |
| 2012 | 4631.0 | 2395.6 | 2235.4 | 1781.5 | 2849.5 |
| 2013 | 4641.0 | 2400.7 | 2240.3 | 1855.9 | 2785.1 |
| 2014 | 4653.0 | 2407.0 | 2246.0 | 1917.5 | 2735.5 |
| 2015 | 4663.0 | 2412.1 | 2250.9 | 2001.8 | 2661.2 |
| 2016 | 4677.0 | 2419.4 | 2257.6 | 2087.8 | 2589.2 |
| 2017 | 4693.0 | 2427.6 | 2265.4 | 2172.4 | 2520.6 |
| 2018 | 4703.0 | 2432.8 | 2270.2 | 2231.1 | 2471.9 |
| 2019 | 4714.0 | 2438.5 | 2275.5 | 2294.3 | 2419.7 |
| 2020 | 4722.0 | 2442.6 | 2279.4 | 2363.4 | 2358.6 |
| 2021 | 4690.0 | 2417.0 | 2273.0 | 2394.2 | 2295.8 |
| 2022 | 4693.0 | 2416.0 | 2277.0 | 2427.0 | 2266.0 |
| 2023 | 4673.0 | 2402.0 | 2271.0 | 2473.0 | 2200.0 |
| 2024 | 4655.0 | 2390.0 | 2265.0 | 2519.0 | 2136.0 |

注: 2000 年第五次全国人口普查起, 城乡人口划分采用新口径, 按《关于统计上划分城乡的规定(试行)》(国统字[1999]114号)计算。即城镇人口中城市人口指设区市的市区人口, 不设区市的市区人口; 镇人口指县及县以上人民政府所在地建制镇的镇区人口、其他建制镇的镇区人口。

Note: Starting from the Fifth National Population Census in 2000, the classification of urban and rural populations adopted a new standard. Urban population includes the district population of cities with and without municipal districts. Town population includes the town proper population of designated towns where country-level or higher governments located and other designated towns.



15-2 各州市人口数及构成（2024年）

Population and Its Composition by Region (2024)

| 州市 | Region | 总人口 (万人) Total Population (10 000 persons) | 按性别分 (万人) By Sex (10 000 persons) | | 按城乡分 (万人) By Residence (10 000 persons) | | 人口密度 (人/平方千米) Population Density(person/ sq.km) |
|------|---------------|---|--|-------------|--|---------------|---|
| | | | 男 Male | 女 Female | 城镇人口 Urban | 乡村人口 Rural | |
| 全省 | Yunnan | 4655 | 2390 | 2265 | 2519 | 2136 | 118.1 |
| 昆明 | Kunming | 869 | 442 | 426 | 725.7 | 143.0 | 402.5 |
| 曲靖 | Qujing | 563.4 | 290.7 | 272.7 | 298.30 | 265.10 | 188.7 |
| 玉溪 | Yuxi | 226.6 | 115.7 | 110.9 | 131.70 | 94.90 | 148.2 |
| 保山 | Baoshan | 239.9 | 122.4 | 117.5 | 93.10 | 146.80 | 122.1 |
| 昭通 | Zhaotong | 480.4 | 248.9 | 231.5 | 206.20 | 274.20 | 208.9 |
| 丽江 | Lijiang | 125 | 64 | 61 | 64.30 | 60.70 | 59.0 |
| 普洱 | Pu'er | 234 | 122.2 | 111.5 | 103.2 | 130.5 | 51.5 |
| 临沧 | Lincang | 219.5 | 113.9 | 105.6 | 86.20 | 133.30 | 89.6 |
| 楚雄 | Chuxiong | 232.7 | 118.0 | 114.7 | 115.30 | 117.40 | 53.7 |
| 红河 | Honghe | 433.9 | 223.0 | 210.9 | 222.60 | 211.30 | 131.8 |
| 文山 | Wenshan | 337.2 | 173 | 164.0 | 136.80 | 200.40 | 104.7 |
| 西双版纳 | Xishuangbanna | 133.6 | 69.8 | 63.8 | 69.60 | 64.00 | 67.8 |
| 大理 | Dali | 334.0 | 168.8 | 165.2 | 154.20 | 179.80 | 113.3 |
| 德宏 | Dehong | 133.7 | 69.2 | 64.5 | 68.70 | 65.00 | 115.9 |
| 怒江 | Nujiang | 53.2 | 27.4 | 25.8 | 29 | 23.9 | 36.3 |
| 迪庆 | Diqing | 39.5 | 20.6 | 18.9 | 13.8 | 25.7 | 16.6 |

15-3 第七次全国人口普查全省分民族、性别人口数

Ethnic & Gender Population in Yunnan by the Seventh National Population Census

单位：人

(persons)

| 民族 | Ethnic Minority | 合计 Total | | | 民族 | Ethnic Minority | 合计 Total | | |
|------|-----------------|-------------|----------|----------|------|-----------------|-------------|--------|----------|
| | | | 男 Male | 女 Female | | | | 男 Male | 女 Female |
| 全省 | Yunnan | 47209277 | 24420924 | 22788353 | 土族 | Tu | 4061 | 2061 | 2000 |
| 汉族 | Han | 31573245 | 16476357 | 15096888 | 达斡尔族 | Daur | 447 | 228 | 219 |
| 蒙古族 | Mongolian | 25239 | 13431 | 11808 | 佤族 | Mulam | 1269 | 721 | 548 |
| 回族 | Hui | 737548 | 370594 | 366954 | 羌族 | Qiang | 813 | 492 | 321 |
| 藏族 | Tibetan | 147935 | 73364 | 74571 | 布朗族 | Bulang | 119769 | 61333 | 58436 |
| 维吾尔族 | Uygur | 976 | 498 | 478 | 撒拉族 | Salar | 598 | 323 | 275 |
| 苗族 | Miao | 1253291 | 648704 | 604587 | 毛南族 | Maonan | 270 | 147 | 123 |
| 彝族 | Yi | 5071002 | 2573209 | 2497793 | 仡佬族 | Gelao | 4933 | 2912 | 2021 |
| 壮族 | Zhuang | 1209837 | 622772 | 587065 | 锡伯族 | Xibe | 235 | 106 | 129 |
| 布依族 | Buyi | 68140 | 36338 | 31802 | 阿昌族 | Achang | 39984 | 19962 | 20022 |
| 朝鲜族 | Korean | 2014 | 1029 | 985 | 普米族 | Pumi | 43061 | 21371 | 21690 |
| 满族 | Manchu | 19628 | 10672 | 8956 | 塔吉克族 | Tajik | 15 | 9 | 6 |
| 侗族 | Dong | 8341 | 4711 | 3630 | 怒族 | Nu | 34314 | 17524 | 16790 |
| 瑶族 | Yao | 218825 | 112813 | 106012 | 乌孜别克 | Uzbek | 6 | 3 | 3 |
| 白族 | Bai | 1603728 | 801541 | 802187 | 俄罗斯族 | Russian | 53 | 24 | 29 |
| 土家族 | Tujia | 23811 | 13717 | 10094 | 鄂温克族 | Ewenki | 43 | 20 | 23 |
| 哈尼族 | Hani | 1632981 | 842435 | 790546 | 德昂族 | De'ang | 20776 | 10435 | 10341 |
| 哈萨克族 | Kazak | 228 | 115 | 113 | 保安族 | Baoan | 18 | 12 | 6 |
| 傣族 | Dai | 1259419 | 627000 | 632419 | 裕固族 | Yugur | 24 | 14 | 10 |
| 黎族 | Li | 4652 | 2298 | 2354 | 京族 | Jing | 418 | 174 | 244 |
| 傈僳族 | Lisu | 705203 | 356752 | 348451 | 塔塔尔族 | Tatar | 11 | 5 | 6 |
| 佤族 | Wa | 383569 | 195228 | 188341 | 独龙族 | Dulong | 6735 | 3307 | 3428 |
| 畲族 | She | 1437 | 845 | 592 | 鄂伦春族 | Oroqen | 23 | 10 | 13 |
| 高山族 | Gaoshan | 113 | 60 | 53 | 赫哲族 | Hezhen | 39 | 20 | 19 |
| 拉祜族 | Lahu | 469301 | 239582 | 229719 | 门巴族 | Moinba | 13 | 8 | 5 |
| 水族 | Shui | 9795 | 5232 | 4563 | 珞巴族 | Lhoba | 11 | 7 | 4 |
| 东乡族 | Dongxiang | 443 | 257 | 186 | 基诺族 | Jino | 25268 | 12739 | 12529 |
| 纳西族 | Naxi | 304198 | 151511 | 152687 | 未定族称 | Undetermined | 23822 | 12944 | 10878 |
| 景颇族 | Jingpo | 146395 | 72525 | 73870 | 入籍 | Naturalization | 901 | 396 | 505 |
| 柯尔克孜 | Kirgiz | 53 | 27 | 26 | | | | | |

15-4 全省人口密度 (1978-2024年)

Population Density (1978-2024)

| 年 份 Year | 人口密度 (人 / 平方千米) Population Density (person/sq.km) |
|-------------|--|
| 1978 | 78.5 |
| 1979 | 79.6 |
| 1980 | 80.5 |
| 1981 | 81.8 |
| 1982 | 83.3 |
| 1983 | 84.5 |
| 1984 | 85.6 |
| 1985 | 86.8 |
| 1986 | 90.9 |
| 1987 | 92.3 |
| 1988 | 93.8 |
| 1989 | 95.3 |
| 1990 | 94.7 |
| 1991 | 96.4 |
| 1992 | 97.7 |
| 1993 | 99.0 |
| 1994 | 100.4 |
| 1995 | 101.3 |
| 1996 | 103.1 |
| 1997 | 103.9 |
| 1998 | 105.2 |
| 1999 | 106.4 |
| 2000 | 107.6 |
| 2001 | 108.8 |
| 2002 | 109.8 |
| 2003 | 111.0 |
| 2004 | 112.0 |
| 2005 | 112.9 |
| 2006 | 113.8 |
| 2007 | 114.5 |
| 2008 | 115.3 |
| 2009 | 116.0 |
| 2010 | 116.6 |
| 2011 | 117.2 |
| 2012 | 117.5 |
| 2013 | 117.8 |
| 2014 | 118.1 |
| 2015 | 118.3 |
| 2016 | 118.7 |
| 2017 | 119.1 |
| 2018 | 119.3 |
| 2019 | 119.6 |
| 2020 | 119.8 |
| 2021 | 119.0 |
| 2022 | 119.1 |
| 2023 | 118.6 |
| 2024 | 118.1 |

15-5 全省人口出生率、死亡率、自然增长率 (1978-2024年)
Birth Rate, Death Rate and Natural Growth Rate of Provincial
Population (1978-2024)

| 年份 Year | 年均人口数 (万人) Annual Average Population (10 000 persons) | 出生 Birth | | 死亡 Death | | 人口自然增长 Natural Growth of Population | |
|------------|---|---|------------------------------|---|------------------------------|---|---|
| | | 人数 (万人) Population (10 000 persons) | 出生率 (‰) Birth Rate (‰) | 人数 (万人) Population (10 000 persons) | 死亡率 (‰) Death Rate (‰) | 人数 (万人) Population (10 000 persons) | 自然增长率 (‰) Natural Growth Rate (‰) |
| 1978 | 3058.00 | 86.80 | 28.4 | 21.20 | 6.9 | 65.60 | 21.4 |
| 1979 | 3113.10 | 75.00 | 24.1 | 25.30 | 8.1 | 49.70 | 16.0 |
| 1980 | 3154.10 | 65.90 | 20.9 | 23.20 | 7.4 | 42.70 | 13.5 |
| 1981 | 3198.10 | 81.10 | 25.4 | 27.50 | 8.6 | 53.60 | 16.8 |
| 1982 | 3252.90 | 77.40 | 23.8 | 32.10 | 9.9 | 45.30 | 13.9 |
| 1983 | 3307.00 | 77.80 | 23.6 | 30.30 | 9.2 | 47.50 | 14.4 |
| 1984 | 3351.50 | 67.80 | 20.3 | 26.50 | 7.9 | 41.30 | 12.4 |
| 1985 | 3395.10 | 72.90 | 21.6 | 27.20 | 8.0 | 45.80 | 13.5 |
| 1986 | 3449.50 | 89.10 | 26.0 | 27.00 | 7.9 | 62.10 | 18.2 |
| 1987 | 3507.00 | 83.50 | 24.0 | 29.30 | 8.4 | 54.20 | 15.6 |
| 1988 | 3564.00 | 84.90 | 24.0 | 25.20 | 7.1 | 59.70 | 16.9 |
| 1989 | 3621.00 | 83.00 | 23.1 | 29.00 | 8.1 | 54.00 | 15.0 |
| 1990 | 3689.30 | 87.00 | 23.6 | 29.00 | 7.9 | 58.00 | 15.7 |
| 1991 | 3756.40 | 81.90 | 21.8 | 30.40 | 8.1 | 51.50 | 13.7 |
| 1992 | 3806.90 | 79.90 | 21.0 | 30.50 | 8.0 | 49.50 | 13.0 |
| 1993 | 3858.40 | 84.90 | 22.0 | 31.30 | 8.1 | 53.60 | 13.9 |
| 1994 | 3912.20 | 85.30 | 21.8 | 31.30 | 8.0 | 54.00 | 13.8 |
| 1995 | 3964.40 | 82.30 | 20.8 | 31.80 | 8.0 | 50.50 | 12.7 |
| 1996 | 4015.60 | 83.80 | 20.9 | 31.90 | 7.9 | 51.90 | 12.9 |
| 1997 | 4067.80 | 84.70 | 20.8 | 32.20 | 7.9 | 52.50 | 12.9 |
| 1998 | 4118.90 | 82.40 | 20.0 | 32.60 | 7.9 | 49.80 | 12.1 |
| 1999 | 4168.10 | 81.20 | 19.5 | 32.60 | 7.8 | 48.60 | 11.7 |
| 2000 | 4216.60 | 80.30 | 19.1 | 31.90 | 7.6 | 48.40 | 11.5 |
| 2001 | 4264.10 | 78.90 | 18.5 | 32.30 | 7.6 | 46.60 | 10.9 |
| 2002 | 4310.25 | 77.30 | 17.9 | 31.50 | 7.3 | 45.70 | 10.6 |
| 2003 | 4354.35 | 74.00 | 17.0 | 31.40 | 7.2 | 42.60 | 9.8 |
| 2004 | 4395.40 | 68.60 | 15.6 | 29.00 | 6.6 | 39.60 | 9.0 |
| 2005 | 4432.80 | 65.30 | 14.7 | 29.90 | 6.8 | 35.40 | 8.0 |
| 2006 | 4466.70 | 59.00 | 13.2 | 28.10 | 6.3 | 30.90 | 6.9 |
| 2007 | 4498.50 | 58.63 | 13.1 | 27.88 | 6.2 | 30.75 | 6.9 |
| 2008 | 4528.50 | 57.20 | 12.6 | 28.60 | 6.3 | 28.60 | 6.3 |
| 2009 | 4557.00 | 57.10 | 12.5 | 29.40 | 6.5 | 27.70 | 6.1 |
| 2010 | 4586.30 | 60.08 | 13.1 | 30.09 | 6.6 | 29.99 | 6.5 |
| 2011 | 4610.80 | 58.60 | 12.7 | 29.32 | 6.4 | 29.28 | 6.4 |
| 2012 | 4625.50 | 58.42 | 12.6 | 29.65 | 6.4 | 28.77 | 6.2 |
| 2013 | 4636.00 | 58.41 | 12.6 | 29.81 | 6.4 | 28.60 | 6.2 |
| 2014 | 4647.00 | 58.78 | 12.7 | 29.97 | 6.5 | 28.81 | 6.2 |
| 2015 | 4658.00 | 60.00 | 12.9 | 30.18 | 6.5 | 29.81 | 6.4 |
| 2016 | 4670.00 | 61.46 | 13.2 | 30.59 | 6.6 | 30.87 | 6.6 |
| 2017 | 4685.00 | 63.39 | 13.5 | 31.30 | 6.7 | 32.09 | 6.9 |
| 2018 | 4698.00 | 61.97 | 13.2 | 29.69 | 6.3 | 32.28 | 6.9 |
| 2019 | 4708.50 | 59.47 | 12.6 | 29.19 | 6.2 | 30.28 | 6.4 |
| 2020 | 4718.00 | 51.71 | 11.0 | 37.37 | 7.9 | 14.34 | 3.0 |
| 2021 | 4706.00 | 44.00 | 9.4 | 38.20 | 8.1 | 5.80 | 1.2 |
| 2022 | 4691.50 | 38.20 | 8.1 | 38.50 | 8.2 | -0.30 | -0.1 |
| 2023 | 4683.00 | 38.50 | 8.2 | 40.30 | 8.6 | -1.80 | -0.4 |
| 2024 | 4664.00 | 40.20 | 8.6 | 39.40 | 8.5 | 0.80 | 0.2 |

注：1981年及以前数据为户籍统计数据，1982、1990、2000、2010、2020年数据为当年普查数据推算数，其余年份数据为年底人口抽样调查推算数据，部分年份数据根据人口普查数据进行了修订。
Note: Data of 1981 and before are household registration statistics. Data of 1982, 1990, 2000, 2010 and 2020 are calculated from population census data of that year.
Data of other years are calculated from population sampling survey at the end of the year, and data of some years have been adjusted according to population census data.

15-6 历次全国人口普查全省人口基本情况

Basic Statistics on National Population Census

| 指 标 | Item | 1953 | 1964 | 1982 | 1990 | 2000 | 2010 | 2020 |
|------------------------|---|--------|--------|--------|--------|--------|--------|--------|
| 全省总人口 (万人) | Total Population of Yunnan Province (10 000 persons) | 1713.3 | 2051.0 | 3255.4 | 3697.3 | 4235.9 | 4596.6 | 4720.9 |
| 男 | Male | 846.0 | 1024.7 | 1650.0 | 1899.6 | 2219.9 | 2385.0 | 2442.1 |
| 女 | Female | 867.3 | 1026.3 | 1605.4 | 1797.7 | 2016.0 | 2211.6 | 2278.8 |
| 性别比 (以女性为 100) | Sex Ratio (female=100) | 97.6 | 99.8 | 102.8 | 105.7 | 110.1 | 107.8 | 107.2 |
| 家庭户规模 (人/户) | Average Family Household Size (person/household) | | 4.7 | 5.2 | 4.5 | 3.7 | 3.5 | 2.9 |
| 各年龄组人口构成 (%) | Population by Age Group (%) | | | | | | | |
| 0-14 岁 | 0-14 | 34.5 | 39.2 | 39.2 | 31.7 | 26.0 | 20.7 | 19.6 |
| 15-64 岁 | 15-64 | 58.1 | 58.2 | 56.4 | 61.2 | 68.0 | 71.7 | 69.7 |
| 65 岁及以上 | 65 and over | 7.4 | 2.6 | 4.5 | 7.1 | 6.0 | 7.6 | 10.8 |
| 民族人口数 | Population by Ethnicity | | | | | | | |
| 汉族人口数 (万人) | Han (10 000 persons) | 1178.8 | 1410.7 | 2223.4 | 2462.8 | 2820.7 | 3062.9 | 3157.3 |
| 占总人口比重 (%) | Percentage to Total Population (%) | 68.8 | 68.8 | 68.3 | 66.6 | 66.6 | 66.6 | 66.9 |
| 少数民族人口数 (万人) | Ethnic Minorities (10 000 persons) | 534.5 | 640.3 | 1032.0 | 1234.5 | 1415.2 | 1533.7 | 1563.6 |
| 占总人口比重 (%) | Percentage to Total Population (%) | 31.2 | 31.2 | 31.7 | 33.4 | 33.4 | 33.4 | 33.1 |
| 每十万人拥有的各种受教育程度人口数 (万人) | Population with Various Education Attainments Per 100 000 Persons (10 000persons) | | | | | | | |
| 大专及以上学历 | Junior College and Above | | 0.03 | 0.03 | 0.08 | 0.20 | 0.58 | 1.16 |
| 高中和中专 | Senior Secondary School and Technical Secondary School | | 0.10 | 0.28 | 0.41 | 0.66 | 0.84 | 1.03 |
| 初中 | Junior Secondary School | | 0.31 | 1.02 | 1.38 | 2.12 | 2.75 | 2.92 |
| 小学 | Primary School | | 2.31 | 2.93 | 3.79 | 4.48 | 4.34 | 3.57 |
| 平均受教育年限 (年) | Average Education Year (year) | | 2.2 | 3.6 | 4.8 | 6.3 | 7.6 | 8.8 |
| 文盲人口数及文盲率 | Illiterate Population and Illiterate Rate | | | | | | | |
| 文盲人口数 (万人) | Illiterate Population (10 000 persons) | | 969.9 | 1025.1 | 940.6 | 484.2 | 276.9 | 219.3 |
| 文盲率 (%) | Illiterate Rate (%) | | 47.3 | 31.5 | 25.4 | 11.4 | 6.0 | 4.7 |
| 平均预期寿命 (岁) | Life Expectancy (year old) | | | 60.8 | 63.5 | 65.5 | 69.5 | 74.0 |
| 男 | Male | | | 59.9 | 62.1 | 64.2 | 67.1 | 71.0 |
| 女 | Female | | | 61.6 | 64.9 | 66.9 | 72.4 | 77.6 |

注: 1. 1953 年总人口数据中包括了间接调查人口, 而民族人口、城乡人口中未包括。

2. 1964 年文盲人口为 12 岁及 12 岁以上不识字人口, 1982、1990、2000、2010、2020 年文盲人口为 15 岁及以上不识字或识字很少人口。

Notes: a. Total population of 1953 National Population Census includes the population from indirect survey, but it didn't include the ethnic minority population, urban and rural population.

b. Illiterate population of 1964 National Population Census referred to the population aged 12 and over who are unable to read. Illiterate population of 1982, 1990, 2000, 2010 and 2020 National Population Censuses referred to the population aged 15 and over who are unable or have difficulty to read.

15-7 各州市人口出生率、死亡率、自然增长率（2024年）
Birth Rate, Death Rate and Natural Growth Rate of Population by Region (2024)

| 州市 | Region | 出生 Birth | | 死亡 Death | | 人口自然增长 Natural Growth of Population | |
|------|---------------|---|------------------------------|---|------------------------------|---|---|
| | | 人数 (万人) Population (10 000 persons) | 出生率 (‰) Birth Rate (‰) | 人数 (万人) Population (10 000 persons) | 死亡率 (‰) Death Rate (‰) | 人数 (万人) Population (10 000 persons) | 自然增长率 (‰) Natural Growth Rate (‰) |
| 全省 | Yunnan | 40.2 | 8.62 | 39.4 | 8.45 | 0.80 | 0.17 |
| 昆明 | Kunming | 6.85 | 7.89 | 6.61 | 7.61 | 0.24 | 0.28 |
| 曲靖 | Qujing | 5.30 | 9.36 | 5.16 | 9.11 | 0.14 | 0.25 |
| 玉溪 | Yuxi | 1.80 | 7.95 | 1.78 | 7.86 | 0.02 | 0.09 |
| 保山 | Baoshan | 1.90 | 7.91 | 1.87 | 7.78 | 0.03 | 0.12 |
| 昭通 | Zhaotong | 5.19 | 10.75 | 5.12 | 10.60 | 0.07 | 0.14 |
| 丽江 | Lijiang | 1.03 | 8.24 | 1.01 | 8.08 | 0.02 | 0.16 |
| 普洱 | Pu'er | 1.85 | 7.91 | 1.82 | 7.78 | 0.03 | 0.13 |
| 临沧 | Lincang | 1.83 | 8.32 | 1.80 | 8.19 | 0.03 | 0.14 |
| 楚雄 | Chuxiong | 1.78 | 7.62 | 1.77 | 7.58 | 0.01 | 0.04 |
| 红河 | Honghe | 3.60 | 8.27 | 3.54 | 8.14 | 0.06 | 0.14 |
| 文山 | Wenshan | 3.30 | 9.75 | 3.25 | 9.60 | 0.05 | 0.15 |
| 西双版纳 | Xishuangbanna | 1.00 | 7.49 | 0.96 | 7.19 | 0.04 | 0.30 |
| 大理 | Dali | 2.68 | 8.02 | 2.65 | 7.93 | 0.03 | 0.09 |
| 德宏 | Dehong | 1.33 | 9.95 | 1.31 | 9.80 | 0.02 | 0.15 |
| 怒江 | Nujiang | 0.51 | 9.56 | 0.50 | 9.37 | 0.01 | 0.19 |
| 迪庆 | Diqing | 0.25 | 6.33 | 0.25 | 6.33 | 0.00 | 0.00 |

15-8 人口社会就业基本情况（2019-2024年）

Basic Statistics on Employment (2019-2024)

单位：万人

(10 000 persons)

| 项 目 | Item | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|-------------|---|---------|---------|---------|---------|---------|---------|
| 全省就业人员 | Number of Employed Persons | 2812.00 | 2806.00 | 2774.00 | 2735.00 | 2748.00 | 2707.00 |
| 按三次产业分就业人员 | Employed Persons by Three Industries Persons | | | | | | |
| 第一产业 | Primary Industry | 1260.51 | 1226.00 | 1187.00 | 1225.00 | 1184.00 | 1158.00 |
| 第二产业 | Secondary Industry | 469.95 | 497.00 | 499.00 | 478.00 | 493.00 | 475.00 |
| 第三产业 | Tertiary Industry | 1081.54 | 1083.00 | 1088.00 | 1032.00 | 1071.00 | 1074.00 |
| 就业人员构成 (%) | Composition of Employed Persons(%) | | | | | | |
| 第一产业 | Primary Industry | 44.8 | 43.7 | 42.8 | 44.8 | 43.1 | 42.8 |
| 第二产业 | Secondary Industry | 16.7 | 17.7 | 18.0 | 17.5 | 17.9 | 17.5 |
| 第三产业 | Tertiary Industry | 38.5 | 38.6 | 39.2 | 37.7 | 39.0 | 39.7 |
| 按城乡分就业人员 | Number of Employed Persons by Urban and Rural Areas | | | | | | |
| 城镇就业人员 | Urban Employed Persons | 1231.04 | 1292.00 | 1309.00 | 1281.00 | 1316.00 | 49.06 |
| 乡村就业人员 | Rural Employed Persons | 1580.96 | 1514.00 | 1465.00 | 1454.00 | 1432.00 | 50.94 |
| 城镇单位在岗职工人数 | Number of Staff and Workers in Urban Units | 310.48 | 305.34 | 304.85 | 300.74 | 289.48 | 286.01 |
| 港澳台投资单位 | Units with Funds from Hong Kong, Macao and Taiwan | | | | | 4.21 | 4.07 |
| 外商投资单位 | Foreign Funded Units | | | | | 2.69 | 2.62 |
| 城镇单位女性就业人员 | Number of Female Employment in Urban Units | 149.67 | 152.11 | 154.21 | 154.59 | 151.95 | 149.38 |
| 城镇登记失业率 (%) | Registered Unemployment Rate in Urban Areas (%) | 3.30 | 3.90 | 3.80 | | | |

15-9 按三次产业分的年末就业人员数 (1980-2024年)

Number of Employed Persons at Year-end by Type of Industry (1980-2024)

| 年份 Year | 就业人员 (万人) Employed Persons (10 000 persons) | 构成 Percentage (%) (total=100) | | | | | |
|------------|--|-------------------------------|----------------------------|---------------------------|--------------------------|----------------------------|---------------------------|
| | | 第一产业 Primary Industry | 第二产业 Secondary Industry | 第三产业 Tertiary Industry | 第一产业 Primary Industry | 第二产业 Secondary Industry | 第三产业 Tertiary Industry |
| 1980 | 1404.20 | 1194.00 | 113.30 | 96.90 | 85.0 | 8.1 | 6.9 |
| 1981 | 1479.80 | 1246.10 | 124.10 | 109.60 | 84.2 | 8.4 | 7.4 |
| 1982 | 1543.60 | 1295.10 | 129.30 | 119.20 | 83.9 | 8.4 | 7.7 |
| 1983 | 1583.20 | 1315.40 | 133.40 | 134.40 | 83.1 | 8.4 | 8.5 |
| 1984 | 1620.30 | 1322.70 | 144.30 | 153.30 | 81.6 | 8.9 | 9.5 |
| 1985 | 1672.30 | 1329.20 | 172.00 | 171.10 | 79.5 | 10.3 | 10.2 |
| 1986 | 1731.40 | 1367.80 | 177.40 | 186.20 | 79.0 | 10.3 | 10.8 |
| 1987 | 1777.50 | 1411.10 | 182.90 | 183.50 | 79.4 | 10.3 | 10.3 |
| 1988 | 1826.90 | 1454.40 | 183.30 | 189.20 | 79.6 | 10.0 | 10.4 |
| 1989 | 1880.70 | 1503.20 | 183.90 | 193.60 | 79.9 | 9.8 | 10.3 |
| 1990 | 1922.65 | 1537.75 | 184.80 | 200.10 | 80.0 | 9.6 | 10.4 |
| 1991 | 1989.50 | 1588.80 | 191.70 | 209.00 | 79.9 | 9.6 | 10.5 |
| 1992 | 2032.60 | 1612.90 | 198.00 | 221.70 | 79.4 | 9.7 | 10.9 |
| 1993 | 2071.50 | 1630.90 | 203.60 | 237.00 | 78.7 | 9.8 | 11.4 |
| 1994 | 2108.70 | 1642.10 | 215.80 | 250.80 | 77.9 | 10.2 | 11.9 |
| 1995 | 2149.00 | 1656.10 | 216.60 | 276.30 | 77.1 | 10.1 | 12.9 |
| 1996 | 2186.20 | 1596.90 | 242.70 | 346.60 | 73.0 | 11.1 | 15.9 |
| 1997 | 2223.50 | 1653.20 | 236.00 | 334.30 | 74.4 | 10.6 | 15.0 |
| 1998 | 2240.50 | 1687.50 | 232.00 | 321.00 | 75.3 | 10.4 | 14.3 |
| 1999 | 2244.00 | 1720.40 | 197.50 | 326.10 | 76.7 | 8.8 | 14.5 |
| 2000 | 2295.40 | 1695.80 | 210.40 | 389.20 | 73.9 | 9.2 | 17.0 |
| 2001 | 2322.53 | 1710.43 | 207.90 | 404.20 | 73.7 | 9.0 | 17.4 |
| 2002 | 2341.25 | 1715.75 | 206.50 | 419.00 | 73.3 | 8.8 | 17.9 |
| 2003 | 2353.33 | 1709.33 | 209.90 | 434.10 | 72.6 | 8.9 | 18.5 |
| 2004 | 2401.39 | 1711.89 | 218.40 | 471.10 | 71.3 | 9.1 | 19.6 |
| 2005 | 2461.32 | 1709.22 | 245.10 | 507.00 | 69.4 | 10.0 | 20.6 |
| 2006 | 2517.60 | 1697.00 | 262.45 | 558.15 | 67.4 | 10.4 | 22.2 |
| 2007 | 2573.82 | 1684.72 | 279.80 | 609.30 | 65.5 | 10.9 | 23.7 |
| 2008 | 2638.37 | 1678.42 | 298.57 | 661.38 | 63.6 | 11.3 | 25.1 |
| 2009 | 2684.77 | 1672.47 | 321.30 | 691.00 | 62.3 | 12.0 | 25.7 |
| 2010 | 2794.00 | 1687.58 | 352.04 | 754.38 | 60.4 | 12.6 | 27.0 |
| 2011 | 2844.00 | 1689.34 | 372.56 | 782.10 | 59.4 | 13.1 | 27.5 |
| 2012 | 2835.00 | 1610.00 | 382.16 | 842.85 | 56.8 | 13.5 | 29.7 |
| 2013 | 2835.00 | 1559.25 | 388.40 | 887.36 | 55.0 | 13.7 | 31.3 |
| 2014 | 2859.00 | 1515.27 | 397.40 | 946.33 | 53.0 | 13.9 | 33.1 |
| 2015 | 2823.00 | 1478.41 | 400.87 | 943.73 | 52.4 | 14.2 | 33.4 |
| 2016 | 2855.00 | 1474.04 | 415.97 | 964.99 | 51.6 | 14.6 | 33.8 |
| 2017 | 2831.00 | 1380.11 | 437.11 | 1013.78 | 48.8 | 15.4 | 35.8 |
| 2018 | 2822.00 | 1295.30 | 459.99 | 1066.72 | 45.9 | 16.3 | 37.8 |
| 2019 | 2812.00 | 1260.51 | 469.95 | 1081.54 | 44.8 | 16.7 | 38.5 |
| 2020 | 2806.00 | 1226.00 | 497.00 | 1083.00 | 43.7 | 17.7 | 38.6 |
| 2021 | 2774.00 | 1187.00 | 499.00 | 1088.00 | 42.8 | 18.0 | 39.2 |
| 2022 | 2735.00 | 1225.00 | 478.00 | 1032.00 | 44.8 | 17.5 | 37.7 |
| 2023 | 2748.00 | 1184.00 | 493.00 | 1071.00 | 43.1 | 17.9 | 39.0 |
| 2024 | 2707.00 | 1158.00 | 475.00 | 1074.00 | 42.8 | 17.6 | 39.7 |

15-10 按城乡分的年末就业人员数 (1980-2024年)

Number of Employed Persons at Year-end by Residence in Urban and Rural Areas (1980-2024)

单位: 万人

(10 000 persons)

| 年份 Year | 就业人员 Employed Persons | 城镇就业人员 Engaged Persons in Urban Private Enterprises and Self-employed Individuals | 乡村就业人员 Rural Employed Persons |
|------------|--------------------------|--|----------------------------------|
| 1980 | 1404.20 | 230.80 | 1173.40 |
| 1981 | 1479.80 | 237.20 | 1242.60 |
| 1982 | 1543.60 | 244.90 | 1298.70 |
| 1983 | 1583.20 | 251.80 | 1331.40 |
| 1984 | 1620.30 | 264.90 | 1355.40 |
| 1985 | 1672.30 | 274.60 | 1397.70 |
| 1986 | 1731.40 | 280.60 | 1450.80 |
| 1987 | 1777.50 | 286.60 | 1490.90 |
| 1988 | 1826.90 | 293.60 | 1533.30 |
| 1989 | 1880.70 | 299.30 | 1581.40 |
| 1990 | 1922.65 | 305.62 | 1617.03 |
| 1995 | 2149.00 | 351.03 | 1797.97 |
| 1998 | 2240.50 | 361.70 | 1878.80 |
| 1999 | 2244.00 | 362.20 | 1881.80 |
| 2000 | 2295.40 | 346.60 | 1948.80 |
| 2001 | 2322.53 | 351.51 | 1971.02 |
| 2002 | 2341.25 | 350.57 | 1990.68 |
| 2003 | 2353.33 | 350.63 | 2002.70 |
| 2004 | 2401.39 | 371.40 | 2029.99 |
| 2005 | 2461.32 | 410.39 | 2050.93 |
| 2006 | 2517.60 | 418.50 | 2099.10 |
| 2007 | 2573.82 | 477.31 | 2096.51 |
| 2008 | 2638.37 | 525.63 | 2112.74 |
| 2009 | 2684.77 | 547.50 | 2137.27 |
| 2010 | 2794.00 | 661.07 | 2132.93 |
| 2011 | 2844.00 | 720.09 | 2123.91 |
| 2012 | 2835.00 | 796.66 | 2038.34 |
| 2013 | 2835.00 | 825.55 | 2009.45 |
| 2014 | 2859.00 | 860.84 | 1998.16 |
| 2015 | 2823.00 | 917.87 | 1905.13 |
| 2016 | 2855.00 | 1017.09 | 1837.91 |
| 2017 | 2831.00 | 1062.67 | 1768.33 |
| 2018 | 2822.00 | 1152.11 | 1669.89 |
| 2019 | 2812.00 | 1231.04 | 1580.96 |
| 2020 | 2806.00 | 1292.00 | 1514.00 |
| 2021 | 2774.00 | 1309.00 | 1465.00 |
| 2022 | 2735.00 | 1281.00 | 1454.00 |
| 2023 | 2748.00 | 1316.00 | 1432.00 |
| 2024 | 2707.00 | 1328.00 | 1379.00 |

注: 本表 2011-2019 年数据根据第七次全国人口普查结果进行了修订。

Note: Data from 2011 to 2019 in this table have been adjusted according to the seventh National Population Census.

15-11 各州市按三次产业和城乡分的年末就业人员数（2024年）
Number of Employed Persons at Year-end by Residence in Urban and Rural Areas and by Region (2024)

单位：万人

(10 000 persons)

| 州市 | Region | 就业人员 Employed Persons | 第一产业 Primary Industry | 第二产业 Secondary Industry | 第三产业 Tertiary Industry | 城镇就业人员 Urban Employed Persons | 乡村就业人员 Rural Employed Persons |
|------|---------------|--------------------------|--------------------------|----------------------------|---------------------------|-------------------------------------|-------------------------------------|
| 全省 | Yunnan | 2707.00 | 1158.00 | 475.00 | 1074.00 | 1328.00 | 1379.00 |
| 昆明 | Kunming | 500.99 | 100.53 | 88.98 | 311.48 | 371.29 | 129.70 |
| 曲靖 | Qujing | 327.44 | 148.07 | 65.60 | 113.77 | 158.78 | 168.66 |
| 玉溪 | Yuxi | 140.96 | 60.20 | 23.36 | 57.40 | 79.14 | 61.83 |
| 保山 | Baoshan | 143.89 | 64.04 | 28.47 | 51.38 | 52.78 | 91.11 |
| 昭通 | Zhaotong | 267.33 | 121.15 | 58.53 | 87.65 | 93.63 | 173.71 |
| 丽江 | Lijiang | 75.73 | 35.76 | 9.75 | 30.22 | 37.31 | 38.42 |
| 普洱 | Pu'er | 142.34 | 78.50 | 20.45 | 43.39 | 59.51 | 82.84 |
| 临沧 | Lincang | 130.16 | 74.90 | 18.52 | 36.74 | 48.28 | 81.89 |
| 楚雄 | Chuxiong | 144.31 | 73.21 | 21.31 | 49.79 | 68.13 | 76.18 |
| 红河 | Honghe | 256.68 | 124.59 | 42.92 | 89.17 | 128.70 | 127.98 |
| 文山 | Wenshan | 190.70 | 91.49 | 41.26 | 57.95 | 67.29 | 123.41 |
| 西双版纳 | Xishuangbanna | 66.24 | 34.68 | 8.98 | 22.58 | 31.11 | 35.13 |
| 大理 | Dali | 191.46 | 92.49 | 30.42 | 68.55 | 74.44 | 117.02 |
| 德宏 | Dehong | 72.95 | 32.76 | 8.95 | 31.24 | 33.91 | 39.04 |
| 怒江 | Nujiang | 31.18 | 15.03 | 4.25 | 11.90 | 14.60 | 16.58 |
| 迪庆 | Diqing | 24.64 | 10.60 | 3.25 | 10.79 | 9.12 | 15.52 |

15-12 分行业城镇单位年末职工人数（2019-2024年）

Number of Staff and Workers in Urban Unit by Sector at Year-end (2019-2024)

单位：万人

(10 000 persons)

| 行 业 | Sector | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|------------------|--|--------|--------|--------|--------|--------|--------|
| 城镇单位在岗职工人数 | Number of Staff and Workers in Urban Units | 310.48 | 305.34 | 304.85 | 300.74 | 289.48 | 286.01 |
| 农林牧渔业 | Farming, Forestry, Animal Husbandry and Fishery | 2.89 | 2.06 | 2.15 | 1.90 | 1.71 | 0.97 |
| 采矿业 | Mining | 6.20 | 5.44 | 5.34 | 5.21 | 4.70 | 4.39 |
| 制造业 | Manufacturing | 37.84 | 36.44 | 36.19 | 35.11 | 35.56 | 33.68 |
| 电力、热力、燃气及水生产和供应业 | Production and Supply of Electric Power, Heat, Gas and Water | 11.38 | 10.71 | 10.60 | 10.29 | 9.31 | 9.77 |
| 建筑业 | Construction | 27.23 | 23.78 | 22.01 | 20.76 | 15.96 | 14.14 |
| 批发和零售业 | Wholesale and Retail Trades | 13.99 | 12.82 | 13.35 | 12.98 | 12.32 | 13.44 |
| 交通运输、仓储及邮政业 | Transportation, Storage and Post | 14.67 | 14.54 | 14.41 | 14.50 | 14.40 | 14.09 |
| 住宿和餐饮业 | Hotel and Catering Services | 4.94 | 4.48 | 4.52 | 4.08 | 3.97 | 4.04 |
| 信息传输、软件和信息技术服务业 | Information Transmission, Software and Information Technology | 4.94 | 4.82 | 4.92 | 4.75 | 5.13 | 4.56 |
| 金融业 | Financial Intermediation | 9.74 | 9.33 | 9.08 | 9.31 | 9.30 | 9.90 |
| 房地产业 | Real Estate | 9.07 | 8.97 | 8.41 | 7.99 | 6.93 | 6.79 |
| 租赁和商务服务业 | Leasing and Business Services | 9.10 | 9.63 | 9.55 | 10.13 | 10.03 | 12.14 |
| 科学研究和技术服务业 | Scientific Research and Technical Services | 8.22 | 8.65 | 8.66 | 8.44 | 7.64 | 7.76 |
| 水利、环境和公共设施管理业 | Management of Water Conservancy, Environment and Public Facilities | 4.54 | 4.76 | 4.88 | 5.00 | 4.82 | 5.03 |
| 居民服务、修理和其他服务业 | Services to Households, Repair and Other Services | 1.48 | 1.40 | 1.62 | 1.46 | 1.17 | 1.15 |
| 教育 | Education | 58.09 | 62.34 | 59.93 | 59.01 | 56.58 | 56.24 |
| 卫生和社会工作 | Health and Social Service | 24.35 | 27.76 | 29.27 | 30.02 | 28.73 | 28.80 |
| 文化、体育和娱乐业 | Culture, Sports and Entertainment | 3.34 | 3.42 | 3.35 | 3.27 | 3.09 | 3.23 |
| 公共管理、社会保障和社会组织 | Public Management, Social Security and Social Organization | 58.47 | 53.98 | 56.59 | 56.54 | 58.12 | 55.90 |

15-13 各州市分行业年末城镇单位就业人员数（2024年）

Number of Employed Persons in Urban Entities at Year-end by Sector and Region (2024)

单位：万人

(10 000 persons)

| 州市 | Region | 就业人数 Employed Persons | 农林牧渔业 Farming, Forestry, Animal Husbandry and Fishery | 采矿业 Mining | 制造业 Manufacturing | 电力、热力、燃气及水 生产和供应业 Production and Supply of Electric Power, Heat, Gas and Water |
|------|---------------|-----------------------------|---|---------------|----------------------|---|
| 全省 | Yunnan | 334.08 | 1.37 | 4.71 | 35.84 | 10.28 |
| 昆明 | Kunming | 115.10 | 0.66 | 0.69 | 13.11 | 6.79 |
| 曲靖 | Qujing | 31.56 | 0.06 | 1.69 | 5.65 | 0.59 |
| 玉溪 | Yuxi | 15.64 | 0.01 | 0.34 | 1.74 | 0.22 |
| 保山 | Baoshan | 14.06 | 0.12 | 0.10 | 1.31 | 0.35 |
| 昭通 | Zhaotong | 21.34 | 0.05 | 0.42 | 0.96 | 0.33 |
| 丽江 | Lijiang | 7.60 | 0.04 | 0.00 | 0.21 | 0.12 |
| 普洱 | Pu'er | 14.33 | 0.03 | 0.18 | 0.88 | 0.11 |
| 临沧 | Lincang | 11.15 | 0.02 | 0.08 | 1.03 | 0.12 |
| 楚雄 | Chuxiong | 15.66 | 0.05 | 0.09 | 1.84 | 0.26 |
| 红河 | Honghe | 24.10 | 0.10 | 0.45 | 3.31 | 0.45 |
| 文山 | Wenshan | 18.24 | 0.03 | 0.39 | 1.88 | 0.23 |
| 西双版纳 | Xishuangbanna | 8.59 | 0.11 | 0.01 | 0.68 | 0.08 |
| 大理 | Dali | 18.81 | 0.10 | 0.05 | 1.68 | 0.28 |
| 德宏 | Dehong | 8.99 | 0.00 | 0.01 | 1.04 | 0.17 |
| 怒江 | Nujiang | 4.68 | 0.00 | 0.04 | 0.45 | 0.07 |
| 迪庆 | Diqing | 4.23 | 0.00 | 0.16 | 0.06 | 0.09 |

注：1. 不含城镇规模以下私营及个体就业人员，含乡村规模以上企业就业人员。

2. 全省数含铁路部门数据。

Notes: a. Employed persons in urban private and individual enterprises under designated size are excluded from employed persons in urban entities, while employed persons of rural enterprises above designated size are included.

b. Data of the whole province include the railway.



15-13 续表1 continued

单位: 万人

(10 000 persons)

| 州市 | Region | 建筑业 Construction | 批发和零售业 Wholesale and Retail Trades | 交通运输、仓储 和邮政业 Transportation, Storage and Post | 住宿和餐饮业 Hotel and Catering Services | 信息传输、软件和 信息技术服务业 Information Transmission, Software and Information Technology Service |
|------|---------------|---------------------|--|--|--|---|
| 全 省 | Yunnan | 19.85 | 15.20 | 15.64 | 5.15 | 4.95 |
| 昆 明 | Kunming | 7.86 | 7.29 | 10.13 | 2.73 | 2.73 |
| 曲 靖 | Qujing | 3.00 | 1.24 | 0.76 | 0.27 | 0.21 |
| 玉 溪 | Yuxi | 0.84 | 0.87 | 0.40 | 0.18 | 0.17 |
| 保 山 | Baoshan | 1.47 | 0.45 | 0.43 | 0.20 | 0.12 |
| 昭 通 | Zhaotong | 0.67 | 0.37 | 0.42 | 0.07 | 0.40 |
| 丽 江 | Lijiang | 0.12 | 0.18 | 0.34 | 0.38 | 0.10 |
| 普 洱 | Pu'er | 0.41 | 0.53 | 0.35 | 0.13 | 0.15 |
| 临 沧 | Lincang | 0.50 | 0.40 | 0.42 | 0.08 | 0.12 |
| 楚 雄 | Chuxiong | 1.20 | 0.62 | 0.47 | 0.12 | 0.16 |
| 红 河 | Honghe | 1.70 | 1.23 | 0.47 | 0.21 | 0.20 |
| 文 山 | Wenshan | 0.52 | 0.50 | 0.43 | 0.06 | 0.13 |
| 西双版纳 | Xishuangbanna | 0.16 | 0.43 | 0.23 | 0.31 | 0.08 |
| 大 理 | Dali | 0.91 | 0.78 | 0.50 | 0.27 | 0.18 |
| 德 宏 | Dehong | 0.11 | 0.19 | 0.12 | 0.06 | 0.10 |
| 怒 江 | Nujiang | 0.27 | 0.05 | 0.08 | 0.02 | 0.05 |
| 迪 庆 | Diqing | 0.09 | 0.07 | 0.08 | 0.07 | 0.06 |

15-13 续表2 continued

单位: 万人

(10 000 persons)

| 州市 | Region | 金融业 Financial Intermediation | 房地产业 Real Estate | 租赁和商务 服务业 Leasing Trade and Business Service | 科学研究和 技术服务业 Scientific Research and Technology Services | 水利、环境和 公共设施管理业 Management of Water Conservancy, Environment and Public Facilities |
|------|---------------|------------------------------------|---------------------|--|---|---|
| 全省 | Yunnan | 12.29 | 8.34 | 14.26 | 8.84 | 6.73 |
| 昆明 | Kunming | 4.41 | 4.69 | 7.69 | 5.05 | 2.03 |
| 曲靖 | Qujing | 0.98 | 0.63 | 0.67 | 0.28 | 0.44 |
| 玉溪 | Yuxi | 0.59 | 0.56 | 0.42 | 0.32 | 0.40 |
| 保山 | Baoshan | 0.41 | 0.20 | 0.30 | 0.19 | 0.19 |
| 昭通 | Zhaotong | 0.69 | 0.23 | 0.56 | 0.25 | 0.08 |
| 丽江 | Lijiang | 0.42 | 0.11 | 0.22 | 0.08 | 0.31 |
| 普洱 | Pu'er | 0.55 | 0.16 | 0.85 | 0.78 | 0.34 |
| 临沧 | Lincang | 0.39 | 0.10 | 0.20 | 0.12 | 0.21 |
| 楚雄 | Chuxiong | 0.56 | 0.45 | 0.45 | 0.27 | 0.32 |
| 红河 | Honghe | 0.93 | 0.31 | 0.59 | 0.44 | 0.58 |
| 文山 | Wenshan | 0.57 | 0.15 | 0.41 | 0.21 | 0.25 |
| 西双版纳 | Xishuangbanna | 0.28 | 0.25 | 0.40 | 0.24 | 0.28 |
| 大理 | Dali | 0.85 | 0.34 | 0.89 | 0.41 | 0.58 |
| 德宏 | Dehong | 0.43 | 0.12 | 0.47 | 0.12 | 0.06 |
| 怒江 | Nujiang | 0.12 | 0.04 | 0.02 | 0.03 | 0.03 |
| 迪庆 | Diqing | 0.10 | 0.01 | 0.12 | 0.03 | 0.65 |



15-13 续表3 continued

单位: 万人

(10 000 persons)

| 州市 | Region | 居民服务、修理和其他服务业 Services to Households, Repair and Other Services | 教育 Education | 卫生和社会工作 Health and Social Service | 文化、体育和娱乐业 Culture, Sports and Entertainment | 公共管理、社会保障和社会组织 Public Management, Social Security and Social Organization |
|------|---------------|--|-----------------|---|---|--|
| 全省 | Yunnan | 1.37 | 63.63 | 34.46 | 3.62 | 67.54 |
| 昆明 | Kunming | 0.77 | 14.00 | 8.90 | 1.56 | 14.01 |
| 曲靖 | Qujing | 0.05 | 6.64 | 2.83 | 0.16 | 5.42 |
| 玉溪 | Yuxi | 0.06 | 2.81 | 1.62 | 0.21 | 3.89 |
| 保山 | Baoshan | 0.04 | 3.25 | 1.81 | 0.10 | 3.00 |
| 昭通 | Zhaotong | 0.03 | 7.02 | 2.66 | 0.12 | 6.02 |
| 丽江 | Lijiang | 0.08 | 1.59 | 0.80 | 0.17 | 2.32 |
| 普洱 | Pu'er | 0.03 | 3.13 | 1.99 | 0.14 | 3.60 |
| 临沧 | Lincang | 0.02 | 2.82 | 1.51 | 0.09 | 2.93 |
| 楚雄 | Chuxiong | 0.04 | 3.00 | 1.75 | 0.17 | 3.83 |
| 红河 | Honghe | 0.08 | 5.17 | 2.40 | 0.23 | 5.25 |
| 文山 | Wenshan | 0.09 | 5.37 | 2.66 | 0.12 | 4.24 |
| 西双版纳 | Xishuangbanna | 0.05 | 1.42 | 1.11 | 0.20 | 2.25 |
| 大理 | Dali | 0.03 | 3.86 | 2.40 | 0.17 | 4.52 |
| 德宏 | Dehong | 0.01 | 1.81 | 1.14 | 0.08 | 2.95 |
| 怒江 | Nujiang | 0.00 | 1.02 | 0.50 | 0.05 | 1.84 |
| 迪庆 | Diqing | 0.00 | 0.73 | 0.37 | 0.06 | 1.45 |

15-14 各州市城镇单位分行业年末职工人数（2024年）

Number of Staff and Workers in Urban Entities at Year-end by Sector and Region (2024)

单位：万人(10 000 persons)

| 州市Region | | 城镇单位职工人数 Number of Staff and Workers | 农林牧渔业 Farming,Forestry, Animal Husbandry and Fishery | 采矿业 Mining | 制造业 Manufacturing | 电力、热力、燃气及水 生产和供应业 Production and Supply of Electric Power,Heat,Gas and Water |
|-------------------|--|--|---|---------------|----------------------|---|
| 全省Yunnan | | 286.01 | 0.97 | 4.39 | 33.68 | 9.77 |
| 昆明Kunming | | 95.37 | 0.51 | 0.50 | 12.46 | 6.58 |
| 曲靖Qujing | | 28.62 | 0.03 | 1.63 | 5.42 | 0.55 |
| 玉溪Yuxi | | 13.13 | 0.01 | 0.34 | 1.62 | 0.18 |
| 保山Baoshan | | 11.28 | 0.04 | 0.10 | 1.28 | 0.34 |
| 昭通Zhaotong | | 19.24 | 0.04 | 0.40 | 0.90 | 0.30 |
| 丽江Lijiang | | 6.58 | 0.03 | 0.00 | 0.20 | 0.11 |
| 普洱Pu'er | | 12.58 | 0.02 | 0.18 | 0.77 | 0.11 |
| 临沧Lincang | | 9.85 | 0.01 | 0.08 | 0.89 | 0.12 |
| 楚雄Chuxiong | | 13.24 | 0.04 | 0.08 | 1.72 | 0.22 |
| 红河Honghe | | 21.37 | 0.09 | 0.44 | 3.19 | 0.42 |
| 文山Wenshan | | 16.21 | 0.03 | 0.37 | 1.86 | 0.21 |
| 西双版纳Xishuangbanna | | 7.96 | 0.03 | 0.01 | 0.55 | 0.08 |
| 大理Dali | | 16.10 | 0.08 | 0.05 | 1.58 | 0.24 |
| 德宏Dehong | | 7.99 | 0.00 | 0.01 | 0.75 | 0.16 |
| 怒江Nujiang | | 3.64 | 0.00 | 0.04 | 0.45 | 0.06 |
| 迪庆Diqing | | 2.87 | 0.00 | 0.16 | 0.06 | 0.08 |



15-14 续表 1 continued

单位: 万人

(10 000 persons)

| 州市 | Region | 建筑业 Construction | 批发和零售业 Wholesale and Retail Trades | 交通运输、 仓储和邮政业 Transportation, Storage and Post | 住宿和餐饮业 Hotel and Catering Services | 信息传输、软件和 信息技术服务业 Information Transmission, Software and Information Technology |
|------|---------------|---------------------|--|--|--|---|
| 全 省 | Yunnan | 14.14 | 13.44 | 14.09 | 4.04 | 4.56 |
| 昆 明 | Kunming | 6.61 | 6.46 | 9.14 | 2.03 | 2.64 |
| 曲 靖 | Qujing | 2.13 | 1.12 | 0.70 | 0.21 | 0.21 |
| 玉 溪 | Yuxi | 0.55 | 0.82 | 0.37 | 0.15 | 0.16 |
| 保 山 | Baoshan | 0.26 | 0.39 | 0.40 | 0.20 | 0.11 |
| 昭 通 | Zhaotong | 0.43 | 0.33 | 0.33 | 0.06 | 0.19 |
| 丽 江 | Lijiang | 0.09 | 0.15 | 0.31 | 0.36 | 0.09 |
| 普 洱 | Pu'er | 0.33 | 0.45 | 0.33 | 0.07 | 0.15 |
| 临 沧 | Lincang | 0.38 | 0.37 | 0.41 | 0.07 | 0.11 |
| 楚 雄 | Chuxiong | 0.78 | 0.54 | 0.40 | 0.07 | 0.14 |
| 红 河 | Honghe | 1.13 | 1.02 | 0.43 | 0.15 | 0.19 |
| 文 山 | Wenshan | 0.30 | 0.44 | 0.34 | 0.06 | 0.13 |
| 西双版纳 | Xishuangbanna | 0.14 | 0.35 | 0.22 | 0.30 | 0.08 |
| 大 理 | Dali | 0.75 | 0.75 | 0.45 | 0.18 | 0.17 |
| 德 宏 | Dehong | 0.10 | 0.15 | 0.11 | 0.05 | 0.09 |
| 怒 江 | Nujiang | 0.12 | 0.03 | 0.07 | 0.02 | 0.05 |
| 迪 庆 | Diqing | 0.05 | 0.06 | 0.08 | 0.07 | 0.04 |

15-14 续表 2 continued

单位: 万人

(10 000 persons)

| 州市 | Region | 金融业 Financial Intermediation | 房地产业 Real Estate | 租赁和商务 服务业 Leasing Trade and Business Services | 科学研究和 技术服务业 Scientific Research and Technology Services | 水利、环境和 公共设施管理业 Management of Water Conservancy, Environment and Public Facilities |
|------|---------------|------------------------------------|---------------------|--|--|--|
| 全 省 | Yunnan | 9.90 | 6.79 | 12.14 | 7.76 | 5.03 |
| 昆 明 | Kunming | 3.83 | 3.63 | 6.51 | 4.41 | 1.73 |
| 曲 靖 | Qujing | 0.85 | 0.52 | 0.48 | 0.24 | 0.34 |
| 玉 溪 | Yuxi | 0.58 | 0.47 | 0.32 | 0.29 | 0.15 |
| 保 山 | Baoshan | 0.37 | 0.18 | 0.26 | 0.19 | 0.14 |
| 昭 通 | Zhaotong | 0.68 | 0.20 | 0.48 | 0.20 | 0.06 |
| 丽 江 | Lijiang | 0.34 | 0.10 | 0.19 | 0.08 | 0.24 |
| 普 洱 | Pu'er | 0.42 | 0.13 | 0.77 | 0.62 | 0.32 |
| 临 沧 | Lincang | 0.15 | 0.08 | 0.19 | 0.11 | 0.19 |
| 楚 雄 | Chuxiong | 0.47 | 0.38 | 0.36 | 0.24 | 0.28 |
| 红 河 | Honghe | 0.47 | 0.29 | 0.56 | 0.41 | 0.47 |
| 文 山 | Wenshan | 0.39 | 0.12 | 0.32 | 0.20 | 0.14 |
| 西双版纳 | Xishuangbanna | 0.23 | 0.24 | 0.36 | 0.23 | 0.26 |
| 大 理 | Dali | 0.65 | 0.31 | 0.82 | 0.36 | 0.52 |
| 德 宏 | Dehong | 0.26 | 0.11 | 0.47 | 0.11 | 0.05 |
| 怒 江 | Nujiang | 0.11 | 0.02 | 0.02 | 0.03 | 0.03 |
| 迪 庆 | Diqing | 0.10 | 0.01 | 0.02 | 0.03 | 0.10 |



15-14 续表 3 continued

单位: 万人

(10 000 persons)

| 州市 | Region | 居民服务、修理和其他服务业 Services to Households, Repair and Other Services | 教育 Education | 卫生和社会工作 Health and Social Service | 文化、体育和娱乐业 Culture, Sports and Entertainment | 公共管理、社会保障和社会组织 Public Management, Social Security and Social Organization |
|------|---------------|---|-----------------|---|---|---|
| 全省 | Yunnan | 1.15 | 56.24 | 28.80 | 3.23 | 55.90 |
| 昆明 | Kunming | 0.68 | 10.46 | 5.97 | 1.39 | 9.83 |
| 曲靖 | Qujing | 0.04 | 6.36 | 2.60 | 0.13 | 5.06 |
| 玉溪 | Yuxi | 0.05 | 2.55 | 1.42 | 0.18 | 2.92 |
| 保山 | Baoshan | 0.04 | 2.84 | 1.63 | 0.09 | 2.43 |
| 昭通 | Zhaotong | 0.02 | 6.68 | 2.57 | 0.12 | 5.24 |
| 丽江 | Lijiang | 0.02 | 1.47 | 0.67 | 0.16 | 1.96 |
| 普洱 | Pu'er | 0.02 | 2.84 | 1.85 | 0.12 | 3.09 |
| 临沧 | Lincang | 0.02 | 2.68 | 1.25 | 0.08 | 2.66 |
| 楚雄 | Chuxiong | 0.04 | 2.64 | 1.54 | 0.13 | 3.17 |
| 红河 | Honghe | 0.07 | 4.88 | 2.22 | 0.20 | 4.74 |
| 文山 | Wenshan | 0.09 | 4.98 | 2.38 | 0.11 | 3.74 |
| 西双版纳 | Xishuangbanna | 0.04 | 1.40 | 1.06 | 0.19 | 2.18 |
| 大理 | Dali | 0.01 | 3.42 | 2.02 | 0.15 | 3.60 |
| 德宏 | Dehong | 0.01 | 1.67 | 1.06 | 0.08 | 2.73 |
| 怒江 | Nujiang | 0.00 | 0.76 | 0.33 | 0.04 | 1.45 |
| 迪庆 | Diqing | 0.00 | 0.61 | 0.24 | 0.05 | 1.10 |

15-15 全省分行业城镇单位年末职工人数（2024年）

Provincial Number of Staff and Workers in Urban Unit by Sector at Year-end (2024)

单位：万人

(10 000 persons)

| 行 业 | Sector | 城镇单位 职工 Staff and Workers | 内资单位 Other Domestic Invested Units | 港澳台投资单位 Units with Funds from Hong Kong, Macao and Taiwan | 外商投资单位 Foreign Funded Units |
|------------------|--|------------------------------------|--|--|-----------------------------------|
| 城镇单位在岗职工人数 | Number of Staff and Workers in Urban Units | 286.01 | 279.33 | 4.07 | 2.62 |
| 农林牧渔业 | Farming, Forestry, Animal Husbandry and Fishery | 0.97 | 0.82 | 0.04 | 0.10 |
| 采矿业 | Mining | 4.39 | 4.30 | 0.01 | 0.08 |
| 制造业 | Manufacturing | 33.68 | 30.51 | 2.18 | 0.99 |
| 电力、热力、燃气及水生产和供应业 | Production and Supply of Electricity, Heat, Gas and Water | 9.77 | 9.43 | 0.28 | 0.06 |
| 建筑业 | Construction | 14.14 | 14.14 | 0.01 | |
| 批发和零售业 | Wholesale and Retail Trades | 13.44 | 11.88 | 0.53 | 1.03 |
| 交通运输、仓储及邮政业 | Transportation, Storage and Post | 14.09 | 14.03 | 0.06 | |
| 住宿和餐饮业 | Hotel and Catering Services | 4.04 | 3.62 | 0.34 | 0.08 |
| 信息传输、软件和信息技术服务业 | Information Transmission, Software and Information Technology | 4.56 | 4.35 | 0.20 | 0.01 |
| 金融业 | Financial Intermediation | 9.90 | 9.83 | | 0.06 |
| 房地产业 | Real Estate | 6.79 | 6.55 | 0.13 | 0.11 |
| 租赁和商务服务业 | Leasing and Business Services | 12.14 | 12.05 | 0.03 | 0.05 |
| 科学研究和技术服务业 | Scientific Research and Technical Services | 7.76 | 7.72 | 0.03 | 0.01 |
| 水利、环境和公共设施管理业 | Management of Water Conservancy, Environment and Public Facilities | 5.03 | 4.82 | 0.20 | |
| 居民服务、修理和其他服务业 | Services to Households, Repair and Other Services | 1.15 | 1.15 | | |
| 教育 | Education | 56.24 | 56.23 | | |
| 卫生和社会工作 | Health and Social Service | 28.80 | 28.78 | 0.02 | |
| 文化、体育和娱乐业 | Culture, Sports and Entertainment | 3.23 | 3.20 | | 0.03 |
| 公共管理、社会保障和社会组织 | Public Management, Social Security and Social Organization | 55.90 | 55.90 | | |



15-16 城镇单位全部就业人员数（2024年）

Number of Employed Persons in Urban Entities (2024)

单位：万人

(10 000 persons)

| 行 业 | Sector | 就业人员 Employed Persons | 内资单位 Other Domestic Invested Units | 港澳台投资单位 Units with Funds from Hong Kong, Macao and Taiwan | 外商投资单位 Foreign Funded Units |
|-------------------|---|-----------------------------|--|--|-----------------------------------|
| 全 省 | Yunnan | 334.08 | 326.34 | 4.74 | 3.00 |
| 按执行会计准则类别分组 | Category according to the Accounting Standards | | | | |
| 企业 | Enterprises | 161.76 | 154.01 | 4.74 | 3.00 |
| 政府 | Government | 170.57 | 170.57 | | |
| 按行业分组 | Grouped by Sector | | | | |
| 农林牧渔业 | Farming, Forestry, Animal Husbandry and Fishery | 1.37 | 1.22 | 0.05 | 0.11 |
| 农业 | Farming | 0.37 | 0.33 | 0.01 | 0.03 |
| 林业 | Forestry | 0.29 | 0.29 | | |
| 畜牧业 | Animal Husbandry | 0.08 | 0.05 | 0.03 | |
| 渔业 | Fishery | | | | |
| 农林牧渔专业及辅助性活动 | Professional and Support Activities for Agriculture, Forestry, Animal Husbandry and Fishery | 0.63 | 0.56 | | 0.07 |
| 采矿业 | Mining | 4.71 | 4.62 | 0.01 | 0.08 |
| 煤炭开采和洗选业 | Mining and Washing of Coal | 2.57 | 2.57 | | |
| 石油和天然气开采业 | Extraction of Petroleum and Natural Gas | | | | |
| 黑色金属矿采选业 | Mining and Processing of Ferrous Metal Ores | 0.22 | 0.22 | | |
| 有色金属矿采选业 | Mining and Processing of Non-Ferrous Metal Ores | 1.47 | 1.38 | 0.01 | 0.08 |
| 非金属矿采选业 | Mining and Processing of Non-metal Ores | 0.43 | 0.43 | | |
| 开采专业及辅助活动 | Professional and Support Activities for Mining | 0.02 | 0.02 | | |
| 其他采矿业 | Mining of Other Ores | | | | |
| 制造业 | Manufacturing Industry | 35.84 | 32.42 | 2.39 | 1.04 |
| 农副食品加工业 | Processing of Food from Agricultural Products | 2.47 | 2.07 | 0.35 | 0.05 |
| 食品制造业 | Manufacture of Foods | 1.57 | 1.33 | 0.13 | 0.11 |
| 酒、饮料和精制茶制造业 | Manufacture of Alcohol, Beverages and Refined Tea | 1.72 | 1.41 | 0.06 | 0.24 |
| 烟草制品业 | Manufacture of Tobacco | 2.00 | 1.97 | 0.02 | |
| 纺织业 | Manufacture of Textile | 0.14 | 0.13 | | |
| 纺织服装、服饰业 | Manufacture of Textile, Wearing Apparel and Accessories | 0.64 | 0.35 | 0.29 | |
| 皮革、毛皮、羽毛及其制品和制鞋业 | Manufacture of Leather, Fur, Feather and Related Products and Footwear | 0.05 | 0.05 | | |
| 木材加工和木、竹、藤、棕、草制品业 | Processing of Timber, Manufacture of Wood, Bamboo, Rattan, Palm and Straw Products | 0.22 | 0.21 | 0.01 | |

注：不含城镇规模以下私营及个体就业人员，含乡村规模以上企业就业人员。

Note: Excludes sub-designated size private and individual employment in urban areas; Includes above-designated size enterprise employment in rural areas.

15-16 续表1 continued

单位：万人

(10 000 persons)

| 行 业 | Sector | 就业人员 Employed Persons | 内资单位 Other Domestic Invested Units | 港澳台投资单位 Units with Funds from Hong Kong, Macao and Taiwan | 外商投资单位 Foreign Funded Units |
|-------------------------|---|-----------------------------|--|--|-----------------------------------|
| 家具制造业 | Manufacture of Furniture | 0.05 | 0.04 | | 0.02 |
| 造纸和纸制品业 | Manufacture of Paper and Paper Products | 0.53 | 0.50 | 0.01 | 0.02 |
| 印刷业和记录媒介复制业 | Printing, Reproduction of Recording Media | 0.70 | 0.50 | 0.16 | 0.04 |
| 文教、工美、体育和娱乐用品制造业 | Manufacture of Articles for Culture, Education, Arts and Crafts, Sport and Entertainment Activities | 0.25 | 0.03 | 0.15 | 0.07 |
| 石油加工、炼焦和核燃料加工业 | Processing of Petroleum, Coal and Other Fuels | 0.77 | 0.72 | | 0.05 |
| 化学原料和化学制品制造业 | Manufacture of Raw Chemical Materials and Chemical Products | 3.68 | 3.35 | 0.05 | 0.29 |
| 医药制造业 | Manufacture of Medicines | 2.43 | 2.23 | 0.15 | 0.05 |
| 化学纤维制造业 | Manufacture of Chemical Fibres | 0.03 | | 0.03 | |
| 橡胶和塑料制品业 | Manufacture of Rubber and Plastics Products | 0.49 | 0.48 | | 0.01 |
| 非金属矿物制品业 | Manufacture of Non-metallic Mineral Products | 2.53 | 2.25 | 0.28 | |
| 黑色金属冶炼和压延加工业 | Smelting and Pressing of Ferrous Metals | 1.90 | 1.90 | | |
| 有色金属冶炼和压延加工业 | Smelting and Pressing of Non-ferrous Metals | 5.79 | 5.73 | 0.03 | 0.03 |
| 金属制品业 | Manufacture of Metal Products | 0.50 | 0.45 | 0.04 | 0.01 |
| 通用设备制造业 | Manufacture of General Purpose Machinery | 0.39 | 0.36 | | 0.03 |
| 专用设备制造业 | Manufacture of Special Purpose Machinery | 0.38 | 0.37 | 0.01 | |
| 汽车制造业 | Manufacture of Automobiles | 0.46 | 0.46 | | |
| 铁路、船舶、航空航天和其他运输设备制造业 | Manufacture of Railway, Ship, Aerospace and Other Transport Equipments | 0.29 | 0.07 | 0.21 | |
| 电气机械和器材制造业 | Manufacture of Electrical Machinery and Apparatus | 0.79 | 0.71 | 0.09 | |
| 计算机、通信和其他电子设备制造业 | Manufacture of Computers, Communication and Other Electronic Equipment | 4.71 | 4.46 | 0.25 | 0.01 |
| 仪器仪表制造业 | Manufacture of Measuring Instruments and Machinery | 0.13 | 0.09 | 0.04 | |
| 其他制造业 | Other Manufacture | 0.01 | 0.01 | | |
| 废弃资源综合利用业 | Utilization of Waste Resources | 0.14 | 0.11 | 0.03 | |
| 金属制品、机械和设备修理业 | Repair Service of Metal Products, Machinery and Equipment | 0.08 | 0.08 | | |
| 电力、热力、燃气及水生产和供应业 | Production and Supply of Electricity, Heat, Gas and Water | 10.28 | 9.93 | 0.29 | 0.06 |
| 电力、热力生产和供应业 | Production and Supply of Electric Power and Heat Power | 8.34 | 8.23 | 0.09 | 0.02 |
| 燃气生产和供应业 | Production and Supply of Gas | 0.44 | 0.32 | 0.08 | 0.05 |
| 水的生产和供应业 | Production and Supply of Water | 1.50 | 1.38 | 0.12 | |
| 建筑业 | Construction | 19.85 | 19.84 | 0.01 | |
| 房屋建筑业 | House Building | 10.92 | 10.91 | 0.01 | |
| 土木工程建筑业 | Construction Industry of Civil Engineering | 7.18 | 7.18 | | |
| 建筑安装业 | Construction Installation | 1.02 | 1.02 | | |
| 建筑装饰、装修和其他建筑业 | Building Decoration and Other Construction | 0.72 | 0.72 | | |
| 批发和零售业 | Wholesale and Retail Trades | 15.20 | 13.23 | 0.67 | 1.30 |
| 批发业 | Wholesale | 7.54 | 6.75 | 0.35 | 0.45 |
| 零售业 | Retail Trade | 7.65 | 6.48 | 0.32 | 0.85 |

15-16 续表2 continued

单位: 万人

(10 000 persons)

| 行 业 | Sector | 就业人员 Employed Persons | 内资单位 Domestic Invested Units | 港澳台投资单位 Units with Funds from Hong Kong, Macao and Taiwan | 外商投资单位 Foreign Funded Units |
|------------------------|---|-----------------------------|------------------------------------|--|-----------------------------------|
| 交通运输、仓储和邮政业 | Transport, Storage and Post | 15.64 | 15.54 | 0.10 | |
| 铁路运输业 | Railway Transport | 4.11 | 4.11 | | |
| 道路运输业 | Road Transport | 6.34 | 6.33 | | |
| 水上运输业 | Water Way Transport | 0.01 | 0.01 | | |
| 航空运输业 | Air Transport | 2.75 | 2.66 | 0.09 | |
| 管道运输业 | Pipeline Transport | 0.03 | 0.03 | | |
| 多式联运和运输代理业 | Multimodal and Forwarding Agencies | 0.20 | 0.20 | | |
| 装卸搬运和仓储业 | Loading, Unloading and Storage | 0.53 | 0.53 | | |
| 邮政业 | Post | 1.67 | 1.67 | | |
| 住宿和餐饮业 | Hotel and Catering Services | 5.15 | 4.48 | 0.58 | 0.09 |
| 住宿业 | Hotels | 3.03 | 2.80 | 0.17 | 0.06 |
| 餐饮业 | Catering Services | 2.12 | 1.68 | 0.42 | 0.03 |
| 信息传输、软件和信息技术服务业 | Information Transmission, Software and Information Technology | 4.95 | 4.72 | 0.21 | 0.01 |
| 电信、广播电视和卫星传输服务 | Telecommunication, Videocast and Satellite Transmission Service | 3.26 | 3.05 | 0.20 | |
| 互联网和相关服务 | Internet and Related Services | 0.49 | 0.49 | | |
| 软件和信息技术服务业 | Software and Information Technology | 1.20 | 1.18 | 0.01 | 0.01 |
| 金融业 | Financial Intermediation | 12.29 | 12.19 | | 0.10 |
| 货币金融服务 | Banking | 7.46 | 7.45 | | 0.01 |
| 资本市场服务 | Securities Industry | 0.28 | 0.28 | | |
| 保险业 | Insurance | 4.49 | 4.40 | | 0.09 |
| 其他金融业 | Other Financial Trade | 0.06 | 0.06 | | |
| 房地产业 | Real Estate | 8.34 | 8.10 | 0.14 | 0.11 |
| 房地产业 | Real Estate | 8.34 | 8.10 | 0.14 | 0.11 |
| 租赁和商务服务业 | Leasing and Business Services | 14.26 | 14.17 | 0.05 | 0.05 |
| 租赁业 | Leasing Trade | 0.19 | 0.17 | 0.02 | |
| 商务服务业 | Commercial Services | 14.07 | 13.99 | 0.03 | 0.05 |
| 科学研究和技术服务业 | Scientific Research and Technical Services | 8.84 | 8.80 | 0.03 | 0.01 |
| 研究与试验发展 | Research and Experimental Development | 1.57 | 1.55 | 0.01 | 0.01 |
| 专业技术服务业 | Professional Technology Services | 5.70 | 5.70 | | |
| 科技推广和应用服务业 | Service Industry of Science and Technology Popularization and Application | 1.57 | 1.55 | 0.02 | |

15-16 续表3 continued

单位: 万人

(10 000 persons)

| 行 业 | Sector | 就业人员 Employed Persons | 内资单位 Domestic Invested Units | 港澳台投资单位 Units with Funds from Hong Kong, Macao and Taiwan | 外商投资单位 Foreign Funded Units |
|-----------------------|---|-----------------------------|------------------------------------|--|-----------------------------------|
| 水利、环境和公共设施管理业 | Management of Water Conservancy, Environment and Public Facilities | 6.73 | 6.53 | 0.20 | |
| 水利管理业 | Water Conservancy Administration | 0.74 | 0.74 | | |
| 生态保护和环境治理业 | Ecological Protection and Environmental Treatment | 1.46 | 1.45 | 0.02 | |
| 公共设施管理业 | Administration of Public Facilities | 4.33 | 4.14 | 0.19 | |
| 土地管理业 | Land Management | 0.21 | 0.21 | | |
| 居民服务、修理和其他服务业 | Services to Households, Repair and Other Services | 1.37 | 1.37 | | |
| 居民服务业 | Services to Households | 0.96 | 0.96 | | |
| 机动车、电子产品和日用产品修理业 | Repair Industry of Automotive Vehicles, Electronic Products and Daily Products | 0.15 | 0.15 | | |
| 其他服务业 | Other Services | 0.26 | 0.26 | | |
| 教育 | Education | 63.63 | 63.63 | | |
| 教育 | Education | 63.63 | 63.63 | | |
| 卫生和社会工作 | Health and Social Service | 34.46 | 34.44 | 0.02 | |
| 卫生 | Health | 33.79 | 33.77 | 0.02 | |
| 社会工作 | Social Services | 0.67 | 0.66 | | |
| 文化、体育和娱乐业 | Culture, Sports and Entertainment | 3.62 | 3.58 | | 0.04 |
| 新闻和出版业 | News and Publishing | 0.28 | 0.28 | | |
| 广播、电视、电影和影视录音制作业 | Broadcast, Television, Film and Audio & Video Production | 1.13 | 1.13 | | |
| 文化艺术业 | Culture and Arts | 1.25 | 1.25 | | |
| 体育 | Sports | 0.47 | 0.43 | | 0.04 |
| 娱乐业 | Entertainment | 0.49 | 0.48 | | |
| 公共管理、社会保障和社会组织 | Public Management, Social Security and Social Organization | 67.54 | 67.54 | | |
| 中国共产党机关 | Organs of Communist Party of China | 3.57 | 3.57 | | |
| 国家机构 | Government Agencies of Country | 61.87 | 61.87 | | |
| 人民政协、民主党派 | Chinese People's Political Consultative Conferences and Democracy Parties | 0.64 | 0.64 | | |
| 社会保障 | Social Security | 0.25 | 0.25 | | |
| 群众社团、社会团体和其他成员组织 | Mass Groups, Social Groups and Other Membership Organization | 1.21 | 1.21 | | |



15-17 城镇单位女性就业人员数（2024年）

Number of Female Employed in Urban Entities (2024)

单位：万人

(10 000 persons)

| 行 业 | Sector | 女性就业 人员 Female Employed Persons | 内资单位 Domestic Invested Units | 港澳台投资单位 Units with Funds from Hong Kong, Macao and Taiwan | 外商投资单位 Foreign Funded Units |
|-------------------|---|---|---------------------------------------|--|--------------------------------------|
| 全 省 | Yunnan | 149.38 | 145.71 | 2.22 | 1.45 |
| 按执行会计标准类别分组 | Category according to the Accounting Standards | | | | |
| 企业 | Enterprises | 59.91 | 56.24 | 2.22 | 1.45 |
| 政府 | Government | 88.36 | 88.36 | | |
| 按行业分组 | Grouped by Sector | | | | |
| 农林牧渔业 | Farming, Forestry, Animal Husbandry and Fishery | 0.66 | 0.56 | 0.02 | 0.09 |
| 农业 | Farming | 0.23 | 0.20 | 0.01 | 0.03 |
| 林业 | Forestry | 0.06 | 0.06 | | |
| 畜牧业 | Animal Husbandry | 0.02 | 0.01 | | |
| 渔业 | Fishery | | | | |
| 农林牧渔专业及辅助性活动 | Professional and Support Activities for Agriculture, Forestry, Animal Husbandry and Fishery | 0.35 | 0.29 | | 0.06 |
| 采矿业 | Mining | 0.78 | 0.76 | | 0.02 |
| 煤炭开采和洗选业 | Mining and Washing of Coal | 0.39 | 0.39 | | |
| 石油和天然气开采业 | Extraction of Petroleum and Natural Gas | | | | |
| 黑色金属矿采选业 | Mining and Processing of Ferrous Metal Ores | 0.03 | 0.03 | | |
| 有色金属矿采选业 | Mining and Processing of Non-Ferrous Metal Ores | 0.27 | 0.25 | | 0.02 |
| 非金属矿采选业 | Mining and Processing of Non-metal Ores | 0.09 | 0.09 | | |
| 开采专业及辅助活动 | Professional and Support Activities for Mining | | | | |
| 其他采矿业 | Mining of Other Ores | | | | |
| 制造业 | Manufacturing Industry | 10.94 | 9.55 | 1.02 | 0.37 |
| 农副食品加工业 | Processing of Food from Agricultural Products | 0.94 | 0.82 | 0.11 | 0.01 |
| 食品制造业 | Manufacture of Foods | 0.68 | 0.57 | 0.06 | 0.05 |
| 酒、饮料和精制茶制造业 | Manufacture of Alcohol, Beverages and Refined Tea | 0.73 | 0.62 | 0.03 | 0.09 |
| 烟草制品业 | Manufacture of Tobacco | 0.54 | 0.53 | 0.01 | |
| 纺织业 | Manufacture of Textile | 0.08 | 0.08 | | |
| 纺织服装、服饰业 | Manufacture of Textile, Wearing Apparel and Accessories | 0.46 | 0.24 | 0.22 | |
| 皮革、毛皮、羽毛及其制品和制鞋业 | Manufacture of Leather, Fur, Feather and Related Products and Footwear | 0.03 | 0.03 | | |
| 木材加工和木、竹、藤、棕、草制品业 | Processing of Timber, Manufacture of Wood, Bamboo, Rattan, Palm and Straw Products | 0.07 | 0.06 | 0.01 | |

15-17 续表1 continued

单位：万人

(10 000 persons)

| 行 业 | Sector | 女性就业人员 Female Employed Persons | 内资单位 Domestic Invested Units | 港澳台投资单位 Units with Funds from Hong Kong, Macao and Taiwan | 外商投资单位 Foreign Funded Units |
|-------------------------|---|---|---------------------------------------|--|--------------------------------------|
| 家具制造业 | Manufacture of Furniture | 0.02 | 0.01 | | 0.01 |
| 造纸和纸制品业 | Manufacture of Paper and Paper Products | 0.19 | 0.18 | | 0.01 |
| 印刷业和记录媒介复制业 | Printing, Reproduction of Recording Media | 0.26 | 0.19 | 0.06 | 0.01 |
| 文教、工美、体育和娱乐用品制造业 | Manufacture of Articles for Culture, Education, Arts and Crafts, Sport and Entertainment Activities | 0.19 | 0.01 | 0.12 | 0.06 |
| 石油加工、炼焦和核燃料加工业 | Processing of Petroleum, Coal and Other Fuels | 0.21 | 0.19 | 0.00 | 0.02 |
| 化学原料和化学制品制造业 | Manufacture of Raw Chemical Materials and Chemical Products | 1.00 | 0.92 | 0.01 | 0.07 |
| 医药制造业 | Manufacture of Medicines | 1.18 | 1.08 | 0.08 | 0.02 |
| 化学纤维制造业 | Manufacture of Chemical Fibres | | | | |
| 橡胶和塑料制品业 | Manufacture of Rubber and Plastics Products | 0.18 | 0.18 | | 0.01 |
| 非金属矿物制品业 | Manufacture of Non-metallic Mineral Products | 0.55 | 0.49 | 0.06 | |
| 黑色金属冶炼和压延加工业 | Smelting and Pressing of Ferrous Metals | 0.45 | 0.45 | | |
| 有色金属冶炼和压延加工业 | Smelting and Pressing of Non-ferrous Metals | 1.17 | 1.15 | 0.01 | 0.01 |
| 金属制品业 | Manufacture of Metal Products | 0.12 | 0.11 | 0.01 | |
| 通用设备制造业 | Manufacture of General Purpose Machinery | 0.08 | 0.07 | | 0.01 |
| 专用设备制造业 | Manufacture of Special Purpose Machinery | 0.08 | 0.08 | | |
| 汽车制造业 | Manufacture of Automobiles | 0.07 | 0.07 | | |
| 铁路、船舶、航空航天和其他运输设备制造业 | Manufacture of Railway, Ship, Aerospace and Other Transport Equipments | 0.07 | 0.03 | 0.04 | |
| 电气机械和器材制造业 | Manufacture of Electrical Machinery and Apparatus | 0.20 | 0.18 | 0.02 | |
| 计算机、通信和其他电子设备制造业 | Manufacture of Computers, Communication and Other Electronic Equipment | 1.27 | 1.12 | 0.15 | |
| 仪器仪表制造业 | Manufacture of Measuring Instruments and Machinery | 0.06 | 0.03 | 0.02 | |
| 其他制造业 | Other Manufacture | | 0.00 | 0.00 | |
| 废弃资源综合利用业 | Utilization of Waste Resources | 0.04 | 0.03 | 0.01 | |
| 金属制品、机械和设备修理业 | Repair Service of Metal Products, Machinery and Equipment | 0.02 | 0.02 | | |
| 电力、热力、燃气及水生产和供应业 | Production and Supply of Electricity, Heat, Gas and Water | 2.73 | 2.62 | 0.08 | 0.02 |
| 电力、热力生产和供应业 | Production and Supply of Electric Power and Heat Power | 2.07 | 2.04 | 0.02 | |
| 燃气生产和供应业 | Production and Supply of Gas | 0.14 | 0.09 | 0.03 | 0.02 |
| 水的生产和供应业 | Production and Supply of Water | 0.52 | 0.49 | 0.04 | |
| 建筑业 | Construction | 4.29 | 4.29 | 0.00 | |
| 房屋建筑业 | House Building | 2.46 | 2.45 | | |
| 土木工程建筑业 | Construction Industry of Civil Engineering | 1.48 | 1.48 | | |
| 建筑安装业 | Construction Installation | 0.20 | 0.20 | | |
| 建筑装饰、装修和其他建筑业 | Building Decoration and Other Construction | 0.16 | 0.16 | | |
| 批发和零售业 | Wholesale and Retail Trades | 7.81 | 6.70 | 0.38 | 0.74 |
| 批发业 | Wholesale | 3.17 | 2.78 | 0.19 | 0.20 |
| 零售业 | Retail Trade | 4.64 | 3.91 | 0.19 | 0.53 |

15-17 续表2 continued

单位: 万人

(10 000 persons)

| 行 业 | Sector | 女性就业人员 Female Employed Persons | 内资单位 Domestic Invested Units | 港澳台投资单位 Units with Funds from Hong Kong, Macao and Taiwan | 外商投资单位 Foreign Funded Units |
|------------------------|---|---|---------------------------------------|--|--------------------------------------|
| 交通运输、仓储和邮政业 | Transport, Storage and Post | 4.71 | 4.66 | 0.05 | |
| 铁路运输业 | Railway Transport | 0.70 | 0.70 | | |
| 道路运输业 | Road Transport | 2.12 | 2.12 | | |
| 水上运输业 | Water Way Transport | | | | |
| 航空运输业 | Air Transport | 1.00 | 0.95 | 0.05 | |
| 管道运输业 | Pipeline Transport | 0.01 | 0.01 | | |
| 多式联运和运输代理业 | Multimodal and Forwarding Agencies | 0.06 | 0.06 | | |
| 装卸搬运和仓储业 | Loading, Unloading and Storage | 0.15 | 0.15 | | |
| 邮政业 | Post | 0.66 | 0.66 | | |
| 住宿和餐饮业 | Hotel and Catering Services | 3.08 | 2.68 | 0.35 | 0.05 |
| 住宿业 | Hotels | 1.80 | 1.69 | 0.09 | 0.03 |
| 餐饮业 | Catering Services | 1.28 | 1.00 | 0.26 | 0.02 |
| 信息传输、软件和信息技术服务业 | Information Transmission, Software and Information Technology | 1.97 | 1.86 | 0.10 | |
| 电信、广播电视和卫星传输服务 | Telecommunication, Videocast and Satellite Transmission Service | 1.35 | 1.25 | 0.10 | |
| 互联网和相关服务 | Internet and Related Services | 0.23 | 0.23 | | |
| 软件和信息技术服务业 | Software and Information Technology | 0.39 | 0.38 | | |
| 金融业 | Financial Intermediation | 6.88 | 6.83 | | 0.05 |
| 货币金融服务 | Banking | 3.92 | 3.91 | | 0.01 |
| 资本市场服务 | Securities Industry | 0.13 | 0.13 | | 0.00 |
| 保险业 | Insurance | 2.81 | 2.76 | | 0.05 |
| 其他金融业 | Other Financial Trade | 0.03 | 0.03 | | 0.00 |
| 房地产业 | Real Estate | 3.64 | 3.54 | 0.06 | 0.04 |
| 房地产业 | Real Estate | 3.64 | 3.54 | 0.06 | 0.04 |
| 租赁和商务服务业 | Leasing and Business Services | 5.38 | 5.34 | 0.02 | 0.03 |
| 租赁业 | Leasing Trade | 0.06 | 0.06 | | |
| 商务服务业 | Commercial Services | 5.32 | 5.28 | 0.01 | 0.03 |
| 科学研究和技术服务业 | Scientific Research and Technical Services | 3.17 | 3.15 | 0.01 | 0.01 |
| 研究与试验发展 | Research and Experimental Development | 0.70 | 0.69 | | |
| 专业技术服务业 | Professional Technology Services | 1.85 | 1.85 | | |
| 科技推广和应用服务业 | Service Industry of Science and Technology Popularization and Application | 0.63 | 0.62 | 0.01 | |

15-17 续表3 continued

单位：万人

(10 000 persons)

| 行 业 | Sector | 女性就业人员 Female Employed Persons | 内资单位 Domestic Invested Units | 港澳台投资单位 Units with Funds from Hong Kong, Macao and Taiwan | 外商投资 单位 Foreign Funded Units |
|-----------------------|--|---|---------------------------------------|--|---------------------------------------|
| 水利、环境和公共设施管理业 | Management of Water Conservancy, Environment and Public Facilities | 3.02 | 2.92 | 0.10 | |
| 水利管理业 | Water Conservancy Administration | 0.22 | 0.22 | | |
| 生态保护和环境治理业 | Ecological Protection and Environmental Treatment | 0.38 | 0.38 | | |
| 公共设施管理业 | Administration of Public Facilities | 2.31 | 2.22 | | 0.09 |
| 土地管理业 | Land Management | 0.11 | 0.11 | | |
| 居民服务、修理和其他服务业 | Services to Households, Repair and Other Services | 0.75 | 0.75 | | |
| 居民服务业 | Services to Households | 0.54 | 0.54 | | |
| 机动车、电子产品和日用产品修理业 | Repair Industry of Automotive Vehicles, Electronic Products and Daily Products | 0.05 | 0.05 | | |
| 其他服务业 | Other Services | 0.16 | 0.16 | | |
| 教育 | Education | 38.39 | 38.39 | | |
| 教育 | Education | 38.39 | 38.39 | | |
| 卫生和社会工作 | Health and Social Service | 25.17 | 25.15 | 0.01 | |
| 卫生 | Health | 24.71 | 24.70 | | 0.01 |
| 社会工作 | Social Services | 0.45 | 0.45 | | |
| 文化、体育和娱乐业 | Culture, Sports and Entertainment | 1.77 | 1.75 | | 0.02 |
| 新闻和出版业 | News and Publishing | 0.14 | 0.14 | | |
| 广播、电视、电影和影视录音制作业 | Broadcast, Television, Film and Audio & Video Production | 0.53 | 0.53 | | |
| 文化艺术业 | Culture and Arts | | | | |
| 体育 | Sports | 0.66 | 0.66 | | |
| 娱乐业 | Entertainment | 0.20 | 0.18 | | 0.02 |
| 公共管理、社会保障和社会组织 | Public Management, Social Security and Social Organization | 0.24 | 0.23 | | |
| 中国共产党机关 | Organs of Communist Party of China | 24.22 | 24.22 | | |
| 国家机构 | Government Agencies of Country | 1.41 | 1.41 | | |
| 人民政协、民主党派 | Chinese People's Political Consultative Conferences and Democracy Parties | 21.78 | 21.78 | | |
| 社会保障 | Social Security | 0.21 | 0.21 | | |
| 群众社团、社会团体和其他成员组织 | Mass Groups, Social Groups and Other Membership Organization | 0.16 | 0.16 | | |
| 群众社团、社会团体和宗教组织 | Mass Groups, Social Groups and Religion Organization | 0.67 | 0.67 | | |

15-18 全部职工工资总额和指数（1978-2024年）

Total Wages of Staff and Workers and Related Indices (1978-2024)

| 年份 Year | 职工工资总额 (亿元) Total Wages (100 million yuan) | | 工资总额指数 (年上=100) Indices of Total Wages (preceding year = 100) | |
|------------|---|------------------------------|--|------------------------------|
| | | 国有单位 State-owned Entities | | 国有单位 State-owned Entities |
| 1978 | 12.68 | 11.42 | 115.3 | 117.4 |
| 1979 | 14.26 | 12.84 | 112.4 | 112.4 |
| 1980 | 17.16 | 15.46 | 120.3 | 120.4 |
| 1981 | 17.97 | 16.13 | 104.7 | 104.3 |
| 1982 | 19.05 | 17.05 | 106.0 | 105.7 |
| 1983 | 20.28 | 18.11 | 106.4 | 106.2 |
| 1984 | 25.43 | 22.23 | 125.4 | 122.8 |
| 1985 | 30.13 | 26.30 | 118.5 | 118.3 |
| 1986 | 34.09 | 29.72 | 113.1 | 113.0 |
| 1987 | 38.68 | 33.82 | 113.5 | 113.8 |
| 1988 | 47.09 | 41.30 | 121.7 | 122.1 |
| 1989 | 60.12 | 53.56 | 111.8 | 111.5 |
| 1990 | 60.66 | 53.56 | 115.3 | 116.3 |
| 1991 | 68.66 | 60.27 | 113.2 | 112.5 |
| 1992 | 81.43 | 71.26 | 118.6 | 118.2 |
| 1993 | 97.02 | 84.12 | 119.1 | 118.1 |
| 1994 | 138.94 | 121.35 | 143.2 | 144.3 |
| 1995 | 158.96 | 137.81 | 114.4 | 113.6 |
| 1996 | 194.07 | 169.06 | 122.1 | 122.7 |
| 1997 | 219.08 | 190.75 | 112.9 | 112.8 |
| 1998 | 226.09 | 193.15 | 103.2 | 101.3 |
| 1999 | 235.93 | 195.97 | 104.4 | 101.5 |
| 2000 | 254.46 | 209.50 | 107.9 | 106.9 |
| 2001 | 275.98 | 225.33 | 108.5 | 107.6 |
| 2002 | 300.85 | 245.22 | 109.0 | 108.8 |
| 2003 | 314.98 | 246.24 | 104.7 | 100.4 |
| 2004 | 344.52 | 264.02 | 109.4 | 107.2 |
| 2005 | 377.16 | 283.30 | 109.5 | 107.3 |
| 2006 | 458.62 | 339.88 | 121.6 | 120.0 |
| 2007 | 566.49 | 398.49 | 123.5 | 117.2 |
| 2008 | 683.69 | 473.30 | 120.7 | 118.8 |
| 2009 | 788.38 | 546.72 | 115.3 | 115.5 |
| 2010 | 903.72 | 619.53 | 114.6 | 113.3 |
| 2011 | 1111.38 | 709.16 | 123.0 | 114.5 |
| 2012 | 1340.24 | 794.46 | 120.6 | 112.0 |
| 2013 | 1630.67 | 797.61 | 121.7 | 100.4 |
| 2014 | 1727.71 | 916.93 | 106.0 | 115.0 |
| 2015 | 1958.70 | 1065.57 | 113.4 | 116.2 |
| 2016 | 2284.05 | 1323.26 | 116.6 | 124.2 |
| 2017 | 2636.42 | 1565.96 | 115.4 | 118.3 |
| 2018 | 2922.04 | 1659.47 | 110.8 | 106.0 |
| 2019 | 2905.61 | 1648.62 | 99.4 | 99.3 |
| 2020 | 3050.83 | 1808.24 | 105.0 | 109.7 |
| 2021 | 3252.06 | 1981.75 | 106.6 | 109.6 |
| 2022 | 3391.73 | 2098.68 | 104.3 | 105.9 |
| 2023 | 3393.41 | 2204.64 | 100.0 | 105.0 |
| 2024 | 3429.71 | | 101.1 | |

15-19 全部职工平均工资及指数（1978-2024年）

Average Wages of Staff and Workers and Related Indices (1978-2024)

| 年份 Year | 职工平均工资 (万元/人) Average Wages (10 000 yuan/ person) | | 平均工资指数 (上年=100) Indices of Average Wages (preceding year = 100) | | | |
|------------|---|------------------------------|--|------------------------------|--------------------|------------------------------|
| | | | 货币工资 Money Wages | | 实际工资 Real Wages | |
| | | 国有单位 State-owned Entities | | 国有单位 State-owned Entities | | 国有单位 State-owned Entities |
| 1978 | 0.06 | 0.06 | 112.0 | 108.5 | 112.0 | 108.5 |
| 1979 | 0.07 | 0.07 | 108.6 | 109.0 | 107.7 | 108.1 |
| 1980 | 0.08 | 0.08 | 115.2 | 115.2 | 106.5 | 106.5 |
| 1981 | 0.08 | 0.08 | 102.6 | 102.3 | 101.8 | 101.5 |
| 1982 | 0.08 | 0.08 | 103.3 | 103.1 | 101.6 | 101.4 |
| 1983 | 0.08 | 0.09 | 104.2 | 103.9 | 103.6 | 103.3 |
| 1984 | 0.10 | 0.10 | 120.7 | 122.4 | 117.7 | 119.3 |
| 1985 | 0.12 | 0.12 | 115.5 | 115.1 | 103.2 | 102.8 |
| 1986 | 0.13 | 0.13 | 111.0 | 110.5 | 105.9 | 105.5 |
| 1987 | 0.14 | 0.15 | 110.7 | 111.2 | 103.1 | 103.5 |
| 1988 | 0.17 | 0.18 | 119.2 | 119.3 | 98.4 | 98.5 |
| 1989 | 0.19 | 0.19 | 109.6 | 109.4 | 93.0 | 92.8 |
| 1990 | 0.21 | 0.22 | 113.3 | 113.6 | 111.5 | 111.8 |
| 1991 | 0.23 | 0.24 | 109.3 | 109.0 | 105.3 | 105.0 |
| 1992 | 0.27 | 0.28 | 115.4 | 115.7 | 104.5 | 104.8 |
| 1993 | 0.32 | 0.33 | 118.0 | 117.2 | 99.3 | 98.7 |
| 1994 | 0.45 | 0.47 | 142.4 | 143.7 | 121.4 | 122.5 |
| 1995 | 0.51 | 0.53 | 114.1 | 113.1 | 94.8 | 94.0 |
| 1996 | 0.62 | 0.64 | 121.0 | 121.4 | 111.3 | 111.7 |
| 1997 | 0.70 | 0.72 | 112.9 | 112.7 | 107.9 | 107.7 |
| 1998 | 0.77 | 0.79 | 109.0 | 108.9 | 106.4 | 106.4 |
| 1999 | 0.83 | 0.84 | 107.9 | 107.2 | 109.2 | 108.5 |
| 2000 | 0.92 | 0.94 | 111.5 | 111.5 | 114.3 | 114.3 |
| 2001 | 1.05 | 1.09 | 114.1 | 115.5 | 116.4 | 117.7 |
| 2002 | 1.20 | 1.24 | 113.8 | 114.2 | 114.7 | 115.2 |
| 2003 | 1.29 | 1.35 | 107.4 | 108.4 | 106.0 | 107.0 |
| 2004 | 1.46 | 1.53 | 113.3 | 113.7 | 106.8 | 107.2 |
| 2005 | 1.61 | 1.69 | 110.7 | 110.3 | 108.8 | 108.5 |
| 2006 | 1.87 | 2.00 | 115.9 | 118.4 | 113.8 | 116.2 |
| 2007 | 2.05 | 2.29 | 109.5 | 114.3 | 103.4 | 108.0 |
| 2008 | 2.40 | 2.68 | 117.3 | 117.0 | 111.3 | 111.0 |
| 2009 | 2.70 | 3.03 | 112.3 | 113.3 | 111.8 | 112.8 |
| 2010 | 3.02 | 3.43 | 111.8 | 113.2 | 107.7 | 109.0 |
| 2011 | 3.54 | 4.04 | 117.3 | 117.6 | 111.9 | 112.2 |
| 2012 | 3.89 | 4.51 | 109.9 | 111.6 | 106.7 | 108.4 |
| 2013 | 4.40 | 4.90 | 113.6 | 108.7 | 110.2 | 105.5 |
| 2014 | 4.78 | 5.44 | 108.6 | 111.0 | 106.1 | 108.4 |
| 2015 | 5.50 | 6.45 | 115.1 | 118.5 | 113.0 | 116.3 |
| 2016 | 6.36 | 7.89 | 115.5 | 122.4 | 113.8 | 120.6 |
| 2017 | 7.35 | 9.57 | 115.7 | 121.3 | 114.7 | 120.3 |
| 2018 | 8.05 | 10.41 | 109.5 | 108.8 | 107.8 | 107.1 |
| 2019 | 9.18 | 10.65 | 114.0 | 102.3 | 111.3 | 99.9 |
| 2020 | 9.83 | 11.36 | 107.1 | 106.7 | 103.5 | 103.2 |
| 2021 | 10.43 | 11.80 | 106.1 | 103.8 | 105.9 | 103.6 |
| 2022 | 10.87 | 12.32 | 104.3 | 104.4 | 102.6 | 102.8 |
| 2023 | 11.29 | 12.41 | 103.8 | 100.8 | 103.3 | 100.3 |
| 2024 | 11.49 | | 101.8 | | 101.7 | |



15-20 各州市全部职工工资总额和平均工资（2024年）

Total Wages and Annual Average Wages of Staff and Workers by Region (2024)

| 州市 | Region | 职工工资总额 (亿元) Total Wages (100 million yuan) | 职工平均工资 (万元/人) Wages Average (10 000 yuan/person) |
|------|---------------|---|---|
| 全 省 | Yunnan | 3429.71 | 11.49 |
| 昆 明 | Kunming | 1332.71 | 12.99 |
| 曲 靖 | Qujing | 293.37 | 10.66 |
| 玉 溪 | Yuxi | 153.15 | 11.13 |
| 保 山 | Baoshan | 122.04 | 10.40 |
| 昭 通 | Zhaotong | 223.95 | 11.04 |
| 丽 江 | Lijiang | 78.75 | 11.50 |
| 普 洱 | Pu'er | 137.78 | 10.86 |
| 临 沧 | Lincang | 106.92 | 11.18 |
| 楚 雄 | Chuxiong | 145.58 | 10.63 |
| 红 河 | Honghe | 217.56 | 10.32 |
| 文 山 | Wenshan | 179.51 | 10.72 |
| 西双版纳 | Xishuangbanna | 82.16 | 10.55 |
| 大 理 | Dali | 175.15 | 10.58 |
| 德 宏 | Dehong | 81.84 | 10.16 |
| 怒 江 | Nujiang | 47.74 | 12.84 |
| 迪 庆 | Diqing | 51.49 | 16.20 |

15-21 各州市城镇单位分行业年末就业人员劳动报酬（2024年）
Earnings of Employed Persons in Urban Units by Sector and Region at
Year-end (2024)

单位：亿元(100 million yuan)

| 州市 | Region | 劳动报酬 Earnings of Employed Persons | 农林牧渔业 Farming,Forestry,Animal Husbandry and Fishery | 采矿业 Mining | 制造业 Manufacturing | 电力、热力、燃气及水生产和供应业 Production and Supply of Electric Power, Heat, Gas and Water |
|------|---------------|---|---|---------------|----------------------|---|
| 全省 | Yunnan | 3691.95 | 8.23 | 51.91 | 386.16 | 163.28 |
| 昆明 | Kunming | 1465.09 | 3.84 | 7.29 | 187.20 | 117.83 |
| 曲靖 | Qujing | 307.18 | 0.25 | 16.14 | 51.25 | 9.05 |
| 玉溪 | Yuxi | 164.28 | 0.04 | 5.53 | 14.25 | 2.25 |
| 保山 | Baoshan | 137.88 | 0.60 | 0.83 | 12.09 | 4.58 |
| 昭通 | Zhaotong | 233.40 | 0.35 | 5.19 | 8.42 | 5.15 |
| 丽江 | Lijiang | 83.12 | 0.28 | 0.00 | 1.92 | 1.87 |
| 普洱 | Pu'er | 145.82 | 0.22 | 1.76 | 5.89 | 1.50 |
| 临沧 | Lincang | 113.30 | 0.10 | 0.71 | 5.85 | 1.15 |
| 楚雄 | Chuxiong | 156.14 | 0.28 | 0.60 | 18.13 | 2.82 |
| 红河 | Honghe | 232.14 | 0.89 | 6.05 | 29.00 | 5.90 |
| 文山 | Wenshan | 188.78 | 0.32 | 3.97 | 19.84 | 2.58 |
| 西双版纳 | Xishuangbanna | 85.07 | 0.36 | 0.11 | 4.49 | 0.87 |
| 大理 | Dali | 186.37 | 0.64 | 0.35 | 15.94 | 3.78 |
| 德宏 | Dehong | 85.20 | 0.01 | 0.06 | 5.69 | 2.14 |
| 怒江 | Nujiang | 51.78 | 0.02 | 0.23 | 5.64 | 0.44 |
| 迪庆 | Diqing | 56.40 | 0.02 | 3.10 | 0.57 | 1.38 |



15-21 续表1 continued

单位: 亿元

(100 million yuan)

| 州市 | Region | 建筑业 Construction | 批发和零售业 Wholesale and Retail Trades | 交通运输、仓储 和邮政业 Transportation, Storage and Post | 住宿和餐饮业 Hotel and Catering Services | 信息传输、软件和 信息技术服务业 Information Transmission, Software and Information Technology |
|------|---------------|---------------------|--|--|--|---|
| 全 省 | Yunnan | 170.56 | 161.40 | 187.88 | 28.72 | 71.94 |
| 昆 明 | Kunming | 91.32 | 72.70 | 133.75 | 15.84 | 36.12 |
| 曲 靖 | Qujing | 18.67 | 15.52 | 7.97 | 1.10 | 3.75 |
| 玉 溪 | Yuxi | 5.88 | 8.69 | 4.20 | 1.03 | 2.39 |
| 保 山 | Baoshan | 11.46 | 5.39 | 3.92 | 1.07 | 1.95 |
| 昭 通 | Zhaotong | 5.84 | 7.03 | 3.97 | 0.30 | 4.70 |
| 丽 江 | Lijiang | 1.01 | 2.66 | 3.51 | 2.57 | 1.42 |
| 普 洱 | Pu'er | 2.99 | 5.56 | 3.23 | 0.64 | 2.43 |
| 临 沧 | Lincang | 3.16 | 4.46 | 4.02 | 0.46 | 2.05 |
| 楚 雄 | Chuxiong | 6.83 | 7.13 | 4.09 | 0.54 | 2.45 |
| 红 河 | Honghe | 8.45 | 11.09 | 4.11 | 1.05 | 3.41 |
| 文 山 | Wenshan | 3.55 | 5.97 | 4.41 | 0.26 | 2.38 |
| 西双版纳 | Xishuangbanna | 1.21 | 3.08 | 2.29 | 1.63 | 1.50 |
| 大 理 | Dali | 6.94 | 8.71 | 5.01 | 1.43 | 3.62 |
| 德 宏 | Dehong | 1.03 | 1.78 | 1.34 | 0.28 | 1.65 |
| 怒 江 | Nujiang | 1.53 | 0.66 | 0.94 | 0.09 | 1.06 |
| 迪 庆 | Diqing | 0.68 | 0.98 | 1.12 | 0.45 | 1.07 |

15-21 续表2 continued

单位: 亿元

(100 million yuan)

| 州市 | Region | 金融业 Financial Intermediation | 房地产业 Real Estate | 租赁和商务 服务业 Leasing Trade and Business Services | 科学研究和 技术服务业 Scientific Research and Technology | 水利、环境和 公共设施管理业 Management of Water Conservancy, Environment and Public Facilities |
|------|---------------|------------------------------------|---------------------|--|---|---|
| 全 省 | Yunnan | 196.85 | 65.42 | 102.35 | 114.81 | 41.12 |
| 昆 明 | Kunming | 85.56 | 38.81 | 65.18 | 76.05 | 13.37 |
| 曲 靖 | Qujing | 16.58 | 3.25 | 4.17 | 2.28 | 2.80 |
| 玉 溪 | Yuxi | 8.47 | 3.58 | 4.18 | 3.39 | 2.21 |
| 保 山 | Baoshan | 6.84 | 1.76 | 1.90 | 2.27 | 1.41 |
| 昭 通 | Zhaotong | 9.88 | 2.12 | 2.32 | 2.29 | 0.75 |
| 丽 江 | Lijiang | 5.99 | 1.02 | 1.43 | 0.98 | 2.02 |
| 普 洱 | Pu'er | 7.31 | 0.96 | 4.03 | 7.22 | 2.36 |
| 临 沧 | Lincang | 2.86 | 0.94 | 1.06 | 1.19 | 1.37 |
| 楚 雄 | Chuxiong | 8.42 | 2.94 | 3.06 | 2.41 | 1.95 |
| 红 河 | Honghe | 11.50 | 1.95 | 3.40 | 4.70 | 2.92 |
| 文 山 | Wenshan | 8.73 | 1.11 | 2.09 | 2.00 | 1.59 |
| 西双版纳 | Xishuangbanna | 4.53 | 2.72 | 2.48 | 3.35 | 1.63 |
| 大 理 | Dali | 11.22 | 3.00 | 4.31 | 4.35 | 3.63 |
| 德 宏 | Dehong | 5.16 | 0.81 | 1.95 | 1.27 | 0.46 |
| 怒 江 | Nujiang | 1.72 | 0.31 | 0.18 | 0.44 | 0.30 |
| 迪 庆 | Diqing | 2.07 | 0.14 | 0.62 | 0.62 | 2.35 |



15-21 续表3 continued

单位: 亿元

(100 million yuan)

| 州市 | Region | 居民服务、修理和其他服务业 Services to Households, Repair and Other Services | 教育 Education | 卫生和社会工作 Health and Social Service | 文化、体育和娱乐业 Culture, Sports and Entertainment | 公共管理、社会保障和社会组织 Public Management, Social Security and Social Organization |
|------|---------------|--|-----------------|--------------------------------------|--|--|
| 全 省 | Yunnan | 7.41 | 721.56 | 415.04 | 35.96 | 761.35 |
| 昆 明 | Kunming | 4.35 | 177.84 | 140.43 | 17.10 | 180.51 |
| 曲 靖 | Qujing | 0.19 | 65.01 | 30.31 | 1.14 | 57.75 |
| 玉 溪 | Yuxi | 0.33 | 34.07 | 18.95 | 2.15 | 42.69 |
| 保 山 | Baoshan | 0.26 | 32.53 | 17.34 | 0.90 | 30.78 |
| 昭 通 | Zhaotong | 0.13 | 81.19 | 29.45 | 1.03 | 63.28 |
| 丽 江 | Lijiang | 0.20 | 18.74 | 8.97 | 1.52 | 27.01 |
| 普 洱 | Pu'er | 0.16 | 36.26 | 24.77 | 1.36 | 37.16 |
| 临 沧 | Lincang | 0.12 | 32.14 | 16.60 | 0.72 | 34.37 |
| 楚 雄 | Chuxiong | 0.22 | 32.88 | 17.68 | 1.47 | 42.22 |
| 红 河 | Honghe | 0.42 | 52.35 | 25.00 | 2.01 | 57.95 |
| 文 山 | Wenshan | 0.39 | 57.41 | 26.90 | 1.17 | 44.11 |
| 西双版纳 | Xishuangbanna | 0.29 | 16.71 | 11.38 | 1.58 | 24.89 |
| 大 理 | Dali | 0.25 | 41.16 | 24.71 | 1.37 | 45.95 |
| 德 宏 | Dehong | 0.06 | 19.78 | 12.45 | 0.87 | 28.41 |
| 怒 江 | Nujiang | 0.03 | 11.50 | 4.77 | 0.58 | 21.35 |
| 迪 庆 | Diqing | 0.00 | 11.99 | 5.32 | 0.98 | 22.94 |

15-22 各州市城镇单位分行业职工平均工资（2024年）

Average Wages of Staff and Workers in Urban Entities by Sector and Region (2024)

单位：万元/人

(10 000 yuan/person)

| 州市 | Region | 全部职工 Staff and Workers | 农林牧渔业 Farming,Forestry,Animal Husbandry and Fishery | 采矿业 Mining | 制造业 Manufacturing | 电力、热力、燃气及水生产和供应业 Production and Supply of Electric Power, Heat, Gas and Water |
|------|---------------|------------------------------|---|---------------|----------------------|---|
| 全省 | Yunnan | 11.49 | 7.26 | 11.22 | 10.63 | 16.01 |
| 昆明 | Kunming | 12.99 | 7.11 | 12.57 | 12.28 | 17.41 |
| 曲靖 | Qujing | 10.66 | 6.09 | 9.62 | 9.88 | 15.38 |
| 玉溪 | Yuxi | 11.13 | 5.10 | 15.96 | 12.36 | 10.38 |
| 保山 | Baoshan | 10.40 | 7.68 | 7.89 | 8.77 | 12.97 |
| 昭通 | Zhaotong | 11.04 | 8.40 | 10.75 | 12.22 | 16.05 |
| 丽江 | Lijiang | 11.50 | 8.03 | 0.00 | 7.50 | 15.15 |
| 普洱 | Pu'er | 10.86 | 9.72 | 10.12 | 7.14 | 13.53 |
| 临沧 | Lincang | 11.18 | 5.87 | 8.56 | 5.92 | 9.38 |
| 楚雄 | Chuxiong | 10.63 | 6.60 | 7.02 | 10.47 | 11.06 |
| 红河 | Honghe | 10.32 | 8.80 | 13.47 | 9.71 | 13.40 |
| 文山 | Wenshan | 10.72 | 10.65 | 10.36 | 10.32 | 11.14 |
| 西双版纳 | Xishuangbanna | 10.55 | 6.12 | 8.68 | 7.01 | 10.72 |
| 大理 | Dali | 10.58 | 7.27 | 6.93 | 10.78 | 13.92 |
| 德宏 | Dehong | 10.16 | 3.50 | 7.20 | 6.74 | 12.82 |
| 怒江 | Nujiang | 12.84 | 13.35 | 6.82 | 11.84 | 6.35 |
| 迪庆 | Diqing | 16.20 | 20.62 | 18.92 | 9.25 | 15.57 |



15-22 续表1 continued

单位: 万元 / 人

(10 000 yuan/person)

| 州市 | Region | 建筑业 Construction | 批发和零售业 Wholesale and Retail Trades | 交通运输、仓储和邮政业 Transportation,Storage and Post | 住宿和餐饮业 Hotel and Catering Services | 信息传输、软件和 信息技术服务业 Information Transmission, Software and Information Technology |
|------|---------------|---------------------|--|--|--|--|
| 全 省 | Yunnan | 9.34 | 10.86 | 12.13 | 5.73 | 14.98 |
| 昆 明 | Kunming | 12.35 | 10.71 | 12.12 | 6.16 | 13.29 |
| 曲 靖 | Qujing | 6.82 | 12.68 | 10.29 | 4.42 | 17.48 |
| 玉 溪 | Yuxi | 7.60 | 8.22 | 9.88 | 5.17 | 14.96 |
| 保 山 | Baoshan | 6.75 | 12.76 | 9.32 | 4.77 | 16.61 |
| 昭 通 | Zhaotong | 9.82 | 18.14 | 10.11 | 4.48 | 17.14 |
| 丽 江 | Lijiang | 7.89 | 15.81 | 10.31 | 6.77 | 14.74 |
| 普 洱 | Pu'er | 7.44 | 11.45 | 9.72 | 5.02 | 16.38 |
| 临 沧 | Lincang | 6.54 | 11.19 | 9.52 | 4.48 | 17.38 |
| 楚 雄 | Chuxiong | 6.45 | 11.71 | 8.69 | 4.66 | 15.75 |
| 红 河 | Honghe | 5.76 | 9.60 | 8.83 | 5.20 | 17.46 |
| 文 山 | Wenshan | 6.90 | 12.02 | 10.10 | 3.98 | 18.60 |
| 西双版纳 | Xishuangbanna | 7.08 | 8.16 | 9.79 | 5.43 | 17.68 |
| 大 理 | Dali | 7.58 | 11.29 | 9.80 | 5.27 | 20.19 |
| 德 宏 | Dehong | 8.65 | 11.22 | 11.52 | 4.99 | 16.93 |
| 怒 江 | Nujiang | 8.26 | 14.66 | 11.66 | 4.75 | 20.37 |
| 迪 庆 | Diqing | 7.38 | 13.71 | 13.32 | 6.36 | 21.14 |

15-22 续表2 continued

单位: 万元/人

(10 000 yuan/person)

| 州市 | Region | 金融业 Financial Intermediation | 房地产业 Real Estate | 租赁和商务 服务业 Leasing Trade and Business Services | 科学研究和 技术服务业 Scientific Research and Technology | 水利、环境和 公共设施管理业 Management of Water Conservancy, Environment and Public Facilities |
|------|---------------|------------------------------------|---------------------|--|---|---|
| 全省 | Yunnan | 18.10 | 7.79 | 7.17 | 13.29 | 6.69 |
| 昆明 | Kunming | 20.36 | 8.37 | 8.20 | 15.95 | 6.46 |
| 曲靖 | Qujing | 18.40 | 4.99 | 6.48 | 8.79 | 7.40 |
| 玉溪 | Yuxi | 14.19 | 6.02 | 7.52 | 9.04 | 7.49 |
| 保山 | Baoshan | 17.04 | 8.75 | 6.27 | 9.88 | 7.35 |
| 昭通 | Zhaotong | 14.46 | 8.89 | 4.22 | 11.05 | 9.35 |
| 丽江 | Lijiang | 15.75 | 9.42 | 6.48 | 11.87 | 7.34 |
| 普洱 | Pu'er | 15.22 | 6.00 | 4.94 | 10.73 | 7.05 |
| 临沧 | Lincang | 13.76 | 9.17 | 5.43 | 8.85 | 7.01 |
| 楚雄 | Chuxiong | 16.76 | 6.54 | 6.59 | 8.97 | 6.07 |
| 红河 | Honghe | 16.10 | 6.12 | 5.63 | 10.85 | 5.43 |
| 文山 | Wenshan | 18.89 | 6.89 | 5.84 | 9.65 | 7.69 |
| 西双版纳 | Xishuangbanna | 18.08 | 10.45 | 6.22 | 13.89 | 7.08 |
| 大理 | Dali | 15.37 | 8.73 | 5.10 | 10.42 | 6.31 |
| 德宏 | Dehong | 16.32 | 6.87 | 4.16 | 10.54 | 8.07 |
| 怒江 | Nujiang | 14.88 | 7.08 | 11.00 | 13.36 | 12.10 |
| 迪庆 | Diqing | 20.87 | 10.02 | 5.80 | 19.16 | 11.49 |



15-22 续表3 continued

单位: 万元 / 人

(10 000 yuan/person)

| 州市 | Region | 居民服务、修理和其他服务业 Services to Households, Repair and Other Services | 教育 Education | 卫生和社会工作 Health and Social Service | 文化、体育和娱乐业 Culture, Sports and Entertainment | 公共管理、社会保障和社会组织 Public Management, Social Security and Social Organization |
|------|---------------|--|-----------------|--------------------------------------|--|--|
| 全 省 | Yunnan | 5.29 | 12.01 | 12.62 | 10.12 | 11.76 |
| 昆 明 | Kunming | 5.35 | 14.27 | 16.37 | 11.09 | 13.67 |
| 曲 靖 | Qujing | 4.32 | 10.93 | 11.46 | 8.03 | 12.56 |
| 玉 溪 | Yuxi | 5.78 | 12.40 | 12.31 | 10.25 | 11.35 |
| 保 山 | Baoshan | 5.88 | 11.72 | 10.21 | 8.93 | 10.71 |
| 昭 通 | Zhaotong | 4.34 | 12.03 | 11.35 | 8.83 | 9.03 |
| 丽 江 | Lijiang | 4.56 | 12.41 | 11.89 | 8.89 | 12.46 |
| 普 洱 | Pu'er | 5.50 | 12.09 | 12.81 | 10.23 | 11.19 |
| 临 沧 | Lincang | 5.07 | 12.08 | 12.05 | 9.28 | 12.22 |
| 楚 雄 | Chuxiong | 4.79 | 11.62 | 10.86 | 9.34 | 11.69 |
| 红 河 | Honghe | 5.24 | 10.44 | 10.11 | 9.11 | 11.49 |
| 文 山 | Wenshan | 3.90 | 10.85 | 10.90 | 9.74 | 10.88 |
| 西双版纳 | Xishuangbanna | 6.32 | 11.98 | 10.41 | 8.35 | 11.06 |
| 大 理 | Dali | 8.73 | 11.47 | 11.04 | 8.30 | 10.55 |
| 德 宏 | Dehong | 7.07 | 11.58 | 11.70 | 10.95 | 9.88 |
| 怒 江 | Nujiang | 6.13 | 14.14 | 11.43 | 12.38 | 13.51 |
| 迪 庆 | Diqing | 2.42 | 17.27 | 17.68 | 17.77 | 17.31 |



主要统计指标解释

人口数 指一定时点、一定地区范围内有生命的个人总和。年度统计的年末人口数指每年 12 月 31 日 24 时的人口数。年度统计的全国人口总数内未包括香港、澳门特别行政区和台湾省以及海外华侨人数。

城镇人口和乡村人口 城镇人口是指居住在城镇范围内的全部常住人口；乡村人口是除上述人口以外的全部人口。

人口密度 指一定时点一定地区的人口数与该地区的面积数之比，即一定时点的单位土地面积上的人口数通常以每平方公里的居民人数来表示。计算公式：人口密度（人/平方公里）= 该地区的人口数 / 该地区的土地面积

出生率 出生率（又称粗出生率）指一定时期内（通常为一年内）平均每千人所出生的人数的比例，一般用千分率表示。计算公式：出生率（‰）= 年出生人数 / 年平均人数 × 1000‰

出生人数 是指活产婴儿，即胎儿脱离母体时（不管怀孕月数）有过呼吸或其他生命现象。年平均人数是年初、年末人口数的平均数，也可用年中人口数代替。

死亡率 指在一定时期内（通常为一年内）一定地区的死亡人数与同期平均人数（或期中人数）之比，一般用千分率表示。计算公式：死亡率（‰）= 年死亡人数 / 年平均人数 × 1000‰

人口自然增长率 在一定时期内（通常为一年内）人口自然增加数（出生人数减死亡人数）与平均人数（或期中人数）之比，一般用千分率表示。计算公式：人口自然增长率 = （本年出生人口数 - 本年死亡人口数）/ 年平均人口数 × 1000‰ 人口自然增长率（‰）= 人口出生率 - 人口死亡率

性别比 反映男性与女性人口比例的指标，指在总人口中或各年龄组人口中，男性人数与女性人数之比。

通常以每 100 个女性人口相对应的男性人口数。计算公式：性别比 = 男性人口 / 女性人口 × 100

就业人员 指年龄在 16 周岁及以上，从事一定社会劳动并取得劳动报酬或经营收入的人员。这一指标反映了一定时期内全部劳动力资源的实际利用情况，是研究我国基本国情国力的重要指标。

单位就业人员 指在各级国家机关、政党机关、社会团体及企业、事业单位中工作，取得工资或其他形式的劳动报酬的全部人员。包括在岗职工、再就业的离退休人员、民办教师以及在各单位中工作的外方人员和港澳台方人员、兼职人员、借用的外单位人员和第二职业者。不包括离开本单位仍保留劳动关系的职工。各单位的就业人员反映了各单位实际参加生产或工作的全部劳动力。

职工 指在国有、城镇集体、联营、股份制、外商和港、澳、台投资、其他单位及其附属机构工作，并由其支付工资的各类人员。不包括下列人员：(1) 乡镇企业就业人员；(2) 私营企业就业人员；(3) 城镇个体劳动者；(4) 离休、退休、退职人员；(5) 再就业的离、退休人员；(6) 民办教师；(7) 在城镇单位中工作的外方及港、澳、台人员；(8) 其他按有关规定不列入职工统计范围的人员。(1998 年及以后的数据均为在岗职工数据，其他相关指标如职工工资总额，职工平均工资等指标也从 1998 年按此口径进行了相应调整)。

在岗职工 指在本单位工作并由单位支付工资的人员，以及有工作岗位，但由于学习、病伤产假等原因暂未工作，仍由单位支付工资的人员。

工资总额 指各单位在一定时期内直接支付给本单位全部职工的劳动报酬总额。工资总额的计算原则应以直接支付给职工的全部劳动报酬为根据。各单位支付给职工的劳动报酬以及其他根据有关规定支付的工资，不论是计入成本的还是不计入成本的，不论是按国家规定列入计征奖金税项目的，还是未列入计征奖金税项目的，不论是以货币形式支付的还是以实物形式支付的，均包括在工资总额内。

平均工资 指企业、事业、机关单位的职工在一定时期内平均每人所得的货币工资额。它表明一定时期职工工资收入的高低程度，是反映职工工资水平的主要指标。计算公式为：平均工资 = 报告期实际支付的全部职工工资总额 / 报告期全部职工平均人数 $\times 100\%$

平均工资指数 指报告期职工平均工资与基期职工平均工资的比率，是反映不同时期职工货币工资水平变动情况的相对数。计算公式为：平均工资指数 = 报告期职工平均工资 / 基期职工平均工资 $\times 100\%$

平均实际工资指数 职工平均实际工资指扣除物价变动因素后的职工平均工资。职工平均实际工资指数是反映实际工资变动情况的相对数，表明职工实际工资水平提高或降低的程度。计算公式为：平均实际工资指数 = 报告期职工平均工资指数 / 报告期城镇居民消费价格指数 $\times 100\%$

城镇单位就业人员劳动报酬 指各单位在一定时期内直接支付给本单位全部就业人员的劳动报酬总额。包括职工工资总额和其他就业人员劳动报酬总额。

城镇登记失业人员 指有非农业户口，在一定的劳动年龄内（16 周岁至退休年龄），有劳动能力，无业而要求就业，并在当地就业服务机构进行求职登记的人员。

Explanatory Notes on Main Statistical Indicators

Total Population refers to the total number of people alive at a certain point of time within a given area. The annual statistics on total population is taken at midnight, the 31st of December, not including residents in Taiwan province, Hong Kong SAR and Macao SAR and Chinese national residing abroad.

Urban Population and Rural Population Urban population refers to all people residing in cities and towns, while rural population refers to population other than urban population.

Population Density refers to the ratio of population to the area at a certain point of time within a given area, i.e., the population of unit land area at a certain point of time, which is often expressed as number of inhabitants per square kilometer:

Population density = number of population in the region/land area in the region

Birth Rate or (crude Birth Rate) refers to the ratio of the number of births to the average population during a certain period of time (usually a year) which is often expressed in ‰. The formula is as follows:

Birth Rate = Number of Births/Annual Average Number of Population×1000‰.

Number of births refers to live births, i.e., the births when babies had showed any vital phenomena regardless of the length of pregnancy.

Annual Average Number of Population is the average of the number of population at the beginning of the year and that at the end of the year. Sometimes it is substituted for with the mid year population.

Death Rate (or Crude Death Rate) refers to the ratio of the number of deaths to the average population (or mid-period population) during a certain period of time (usually a year) which is often expressed in ‰. The formula is as follows:

Death Rate = Number of Deaths/Annual Average Number of Population×1000‰.

Natural Growth Rate of Population refers to the ratio of natural increase in population (number of births minus number of deaths) in a certain period of time (usually a year) to the average population (or mid-period population) of the same period which is often expressed in ‰. The formulas are as follows:

Natural Growth of Population = (Number of Birth - Number of Deaths) / Average Number of Population×1000‰.

Natural Growth Rate of Population = Birth Rate - Death Rate

Sex Ratio reflects the indicator of male population and female population, which refers to the ratio of male population to female population in total population or population by age group. It usually means relevant male population per 100 female populations. The formula is as follows:

Sex ratio = male population/female population ×100.

Employed Persons refer to persons aged 16 and over who are engaged in gainful employment and thus receive remuneration payment or earn business income. This indicator reflects the actual utilization of total labour force during a certain period of time and is often used for the research on China's economic situation and national power.

Persons Employed in Various Units refer to all the persons working in government agencies of various levels, political and party organizations, social organizations, enterprises and institutions, and receiving wages or other

forms of payment. They include fully-employed staff and workers, re-employed retirees, teachers in the schools run by the local people, foreigners and Chinese compatriots from Hong Kong, Macao, and Taiwan working in various units, part-time employees, employees of other units working temporarily at current posts, and employees holding the second job, but do not include persons who have left their working units while keeping their labour contract (employment relation) unchanged. This indicator reflects the total number of laborers actually engaged in production or other operations in various units.

Staff and Workers refer to persons working in, and receive payment from units of state ownership, collective ownership, joint ownership, share holding ownership, foreign ownership, and ownership by entrepreneurs from Hong Kong, Macao, and Taiwan, and other types of ownership and their affiliated units. They do not include 1) persons employed in township enterprises, 2) persons employed in private enterprises, 3) urban self-employed persons, 4) retirees, 5) re-employed retirees, 6) teachers in the schools run by the local people, 7) foreigners and persons from Hong Kong, Macao and Taiwan who work in urban units, and 8) other persons not to be included by relevant regulations. (Data since 1998 refer to fully employed staff and workers. Other related statistics indicators, such as total wage bill and average wage are adjusted since 1998 accordingly).

Employed Staff and Workers refer to persons who work in, and receive wages from their working units, including persons who have their work posts but are temporarily absent from work for reasons of study or on sick, injury or maternal leave and still receive wages from their working units.

Total Wage Bill refers to the total remuneration payment to staff and workers in various units during a certain period of time. The calculation of total wage bill is based on the total remuneration payment to the staff and workers. Therefore, all the wages and salaries and other payments to staff and workers are included in the total wage bill regardless of sources, reckoning the cost of production or not, category, listing as items of premium taxation or not, and forms, paying in cash or in kind. **Average Wage** refers to the average wage in money terms per person during a certain period of time for staff and workers in enterprises, institutions, and government agencies, which reflects the general level of wage income during a certain period of time and is calculated as follows:

$$\text{Average Wage} = \frac{\text{Total Wage Bill of Staff and Workers at Reference Time}}{\text{Average Number of Staff and Workers at Reference Time}} \times 100\%$$

Average Wage Indices refers to the ratio of average wage of staff and workers at the reference period to that at the base period, which reflects the change of wage of staff and workers at the different period. It is calculated as follows:

$$\text{Average Wage Indices} = \frac{\text{Average Wage of Staff and Workers at Reference Time}}{\text{Average Wage of Staff and Workers at Base Period}} \times 100\%$$

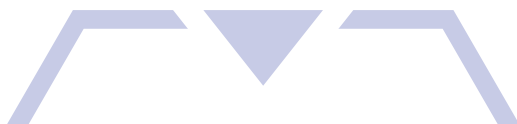
Average Real Wage Indices average real wage of staff and workers refers to the average wage of staff and workers after removing the effects of the price changes and average real wage indices of staff and workers refers to the change of real wage, which reflects the relative increasing or decreasing level of real wage of staff and workers, which is calculated as follows:

$$\text{Average Real Wage Indices} = \frac{\text{Average Wage Indices of Staff and Workers at the Reference Time}}{\text{Urban Consumer Price Indices at Reference Time}} \times 100\%$$

Earning refer to total remuneration payment to all employees in various units in urban areas (did not include urban private units and self-employed individuals) during a certain period of time, including staff and workers and other employees (i.e., reemployed retirees or those who are from Hong Kong, Macao, Taiwan province or other countries).

Registered Unemployed Persons in Urban Areas refer to the persons with non-agricultural household registration at certain working ages (16 years old to retirement age), who are capable of working, unemployed and willing to work, and have been registered at the local employment service agencies to apply for a job.

Chapter 16



十六、资源与环境

Resources and Environment



16-1 主要山峰高程

Height of Major Mountain Peaks

| 名 称 | Mountain Range | 标高 (米) Height of Mountain Peak (m) | 所处州、市 | Region |
|----------------|--------------------------------------|---|----------|-------------------|
| 梅里雪山 (卡瓦格博峰) | Meili Snow Mountains (Kawagebo Peak) | 6740 | 迪庆 | Diqing |
| 玉龙雪山 (扇子陡峰) | Yulong Snow Mountains (Shanzi Peak) | 5590 | 丽江 | Lijiang |
| 碧罗雪山 | Biluo Snow Mountains | 4141 | 怒江 | Nujiang |
| 点苍山 (马龙峰) | Diancang Mountains (Malong Peak) | 4122 | 大理 | Dali |
| 拱王山 | Gongwang Mountains | 3677 | 昆明 | Kunming |
| 大雪山 | Daxue Mountains | 3504 | 临沧 | Lincang |
| 高黎贡山 | Gaoligong Mountains | 5128 | 怒江、保山 | Nujiang,Baoshan |
| 无量山 | Wuliang Mountains | 3291 | 大理、普洱 | Dali,Pu'er |
| 哀牢山 | Ailao Mountains | 2940 | 普洱、玉溪、红河 | Pu'er,Yuxi,Honghe |
| 梁王山 | Liangwang Mountains | 2833 | 曲靖 | Qujing |
| 五莲峰 | Wulian Mountains | 2561 | 昭通 | Zhaotong |

注：全省最低点为河口县境内的南溪河与红河汇合处，海拔76.4米。

Note:The minimum height is that of 76.4 meters of the confluence of the Nanxi River and the Honghe River in Hekou county.

16-2 主要河流情况

Major Rivers

| 名 称 River | | 境内河长 (千米) Internal Length (km) | 集水面积 (万平方千米) Catchments Area (10000 sq.km) |
|--------------|---------------|-----------------------------------|---|
| 金沙江 | Jinsha River | 1560 | 10.95 |
| 澜沧江 | Lancang River | 1227 | 8.85 |
| 元 江 | Yuan River | 690 | 7.42 |
| 南盘江 | Nanpan River | 677 | 5.86 |
| 怒 江 | Nu River | 618 | 3.34 |
| 瑞丽江 | Ruili River | 380 | 0.97 |
| 大盈江 | Daying River | 196 | 0.58 |

16-3 主要湖泊情况

Major Lakes

| 名 称 | Lake | 所属水系 River System | 湖面面积 (平方千米) Lake Area (sq.km) | 最大水深 (米) Maximum Depth(m) | 平均水深 (米) Average Depth(m) | 平均水位 (米) Average Water Level (m) | 总容水量 (亿立方米) Water Volume (100 million cu.m) |
|-----|------------------|----------------------|--|------------------------------------|------------------------------------|---|--|
| 滇 池 | Dianchi Lake | 长江 Yangtze River | 309.5 | 11.2 | 5.3 | 1887.08 | 15.6 |
| 洱 海 | Erhai Lake | 澜沧江 Lancang River | 252 | 21.3 | 10.8 | 1965.06 | 29.6 |
| 抚仙湖 | Fuxian Lake | 珠江 Pearl River | 216.6 | 158.9 | 95.2 | 1719.56 | 206.2 |
| 程 海 | Chenghai Lake | 长江 Yangtze River | 76.85 | 35.87 | 25.7 | 1495.71 | 19.01 |
| 泸沽湖 | Lugu Lake | 长江 Yangtze River | 51.3 (云南 30.3) | 105.3 | 38.4 | 2691.35 | 22.52 |
| 星云湖 | Xingyun Lake | 珠江 Pearl River | 35.57 | 10.8 | 6 | 1722.62 | 2.1 |
| 杞麓湖 | Qilu Lake | 珠江 Pearl River | 37.26 | 6.8 | 4 | 1795.15 | 1.83 |
| 阳宗海 | Yangzonghai Lake | 珠江 Pearl River | 31.9 | 29.8 | 20 | 1768.6 | 6.17 |
| 异龙湖 | Yilong Lake | 珠江 Pearl River | 35.67 | 6.55 | 2.75 | 1413.59 | 1.14 |

16-4 水资源状况

Water Resources

单位：亿立方米

(100 million cu.m)

| 年 份 州 市 | Year Region | 水资源总量 Total Amount of Water Resources | 地表水资源量 Surface Water Resources | 地表水与 地下水重复计算量 Duplicated Measurement Between Surface Water and Groundwater |
|------------|----------------|---|--------------------------------------|---|
| 2001 | | 2565.63 | 2561.94 | 804.83 |
| 2002 | | 2308.87 | 2305.29 | 760.00 |
| 2003 | | 1699.36 | 1699.36 | 592.18 |
| 2004 | | 2106.30 | 2106.30 | 719.80 |
| 2005 | | 1846.43 | 1846.43 | 660.30 |
| 2006 | | 1712.00 | 1712.00 | 615.00 |
| 2007 | | 2256.00 | 2256.00 | 794.60 |
| 2008 | | 2314.49 | 2314.49 | 801.60 |
| 2009 | | 1577.00 | 1577.00 | 582.60 |
| 2010 | | 1941.00 | 1941.00 | 686.00 |
| 2011 | | 1480.19 | 1480.19 | 548.10 |
| 2012 | | 1689.77 | 1689.77 | 583.20 |
| 2013 | | 1706.69 | 1706.69 | 573.29 |
| 2014 | | 1726.63 | 1726.63 | 557.39 |
| 2015 | | 1872.00 | 1872.00 | 615.16 |
| 2016 | | 2089.00 | 2089.00 | 699.70 |
| 2017 | | 2202.63 | 2202.63 | 762.00 |
| 2018 | | 2206.48 | 2206.48 | 772.82 |
| 2019 | | 1533.81 | 1533.81 | 554.61 |
| 2020 | | 1799.19 | 1799.19 | 619.80 |
| 2021 | | 1615.80 | 1615.80 | 562.89 |
| 2022 | | 1742.82 | 1742.82 | 602.59 |
| 2023 | | 1502.85 | 1502.85 | 533.11 |
| 2024 | | 1760.39 | 1760.39 | 595.70 |
| 昆 明 | Kunming | 40.42 | 40.42 | 12.83 |
| 曲 靖 | Qujing | 100.71 | 100.71 | 24.54 |
| 玉 溪 | Yuxi | 24.54 | 24.54 | 9.38 |
| 保 山 | Baoshan | 114.86 | 114.86 | 43.23 |
| 昭 通 | Zhaotong | 115.75 | 115.75 | 40.03 |
| 丽 江 | Lijiang | 49.99 | 49.99 | 19.66 |
| 普 洱 | Pu'er | 280.73 | 280.73 | 104.16 |
| 临 沧 | Lincang | 130.85 | 130.85 | 51.42 |
| 楚 雄 | Chuxiong | 37.81 | 37.81 | 8.99 |
| 红 河 | Honghe | 157.05 | 157.05 | 46.14 |
| 文 山 | Wenshan | 164.18 | 164.18 | 47.77 |
| 西双版纳 | Xishuangbanna | 103.08 | 103.08 | 41.74 |
| 大 理 | Dali | 66.40 | 66.40 | 24.59 |
| 德 宏 | Dehong | 103.24 | 103.24 | 36.79 |
| 怒 江 | Nujiang | 171.99 | 171.99 | 47.91 |
| 迪 庆 | Diqing | 98.78 | 98.78 | 36.51 |

16-5 各州市水资源及供、用水情况（2024年）

Water Resources and Tap Water Supply and Use by Region (2024)

单位：亿立方米

(100 million cu.m)

| 州 市Region | | 水资源总量 Total Amount of Water Resources | 供水总量 Total Volume of Water Supply | 用水总量 Total Volume of Water Use | 农 业 For Agriculture Use | 工 业 For Industry Use | 生 活 For Residential Use | 生 态 For Environmental Use |
|-----------|---------------|--|--|---|-------------------------------|----------------------------|-------------------------------|---------------------------------|
| 全 省 | Yunnan | 1760.39 | 160.53 | 160.53 | 113.29 | 12.36 | 26.76 | 8.12 |
| 昆 明 | Kunming | 40.42 | 19.82 | 19.82 | 7.61 | 2.40 | 6.72 | 3.08 |
| 曲 靖 | Qujing | 100.71 | 16.17 | 16.17 | 11.12 | 2.26 | 2.68 | 0.11 |
| 玉 溪 | Yuxi | 24.54 | 7.86 | 7.86 | 5.34 | 0.74 | 1.33 | 0.45 |
| 保 山 | Baoshan | 114.86 | 11.84 | 11.84 | 9.86 | 0.57 | 1.21 | 0.19 |
| 昭 通 | Zhaotong | 115.75 | 10.65 | 10.65 | 6.38 | 0.73 | 2.41 | 1.13 |
| 丽 江 | Lijiang | 49.99 | 6.95 | 6.95 | 5.24 | 0.10 | 0.70 | 0.90 |
| 普 洱 | Pu'er | 280.73 | 11.28 | 11.28 | 9.73 | 0.29 | 1.14 | 0.12 |
| 临 沧 | Lincang | 130.85 | 9.06 | 9.06 | 7.61 | 0.31 | 1.04 | 0.09 |
| 楚 雄 | Chuxiong | 37.81 | 11.03 | 11.03 | 8.81 | 0.83 | 1.16 | 0.23 |
| 红 河 | Honghe | 157.05 | 16.45 | 16.45 | 12.06 | 1.72 | 2.34 | 0.32 |
| 文 山 | Wenshan | 164.18 | 10.85 | 10.85 | 7.79 | 1.04 | 1.62 | 0.40 |
| 西双版纳 | Xishuangbanna | 103.08 | 5.69 | 5.69 | 4.61 | 0.18 | 0.81 | 0.09 |
| 大 理 | Dali | 66.40 | 12.72 | 12.72 | 9.24 | 0.72 | 1.95 | 0.81 |
| 德 宏 | Dehong | 103.24 | 7.39 | 7.39 | 6.08 | 0.21 | 1.02 | 0.08 |
| 怒 江 | Nujiang | 171.99 | 1.43 | 1.43 | 0.97 | 0.09 | 0.29 | 0.08 |
| 迪 庆 | Diqing | 98.78 | 1.36 | 1.36 | 0.85 | 0.15 | 0.32 | 0.04 |



16-6 各州市城市人口和建设用地情况（2024年）

Basic Statistics on Urban Population and Land Use for Construction by Region (2024)

| 州 市 | Region | 城区人口 (万人) Number of Urban Population (10000 persons) | 城区面积 (平方公里) City Area (sq.km) | 建成区面积 Of Which Developed Area | 绿化覆盖面积 (平方公里) Coverage Area of Greenery and Plants (sq.km) | 建成区面积 Of Which Developed Area | 人均公园 绿地面积 (平方米) Per Capita Public Park Area (sq.m) | 建成区绿化覆盖率 (%) 覆盖率 (%) Percentage of Coverage by Greenery and Plants in Developed Area (%) |
|------|---------------|--|--|--|---|--|---|---|
| 全 省 | Yunnan | 1700.21 | 4747.76 | 2024.71 | 1014.71 | 890.45 | 14.62 | 43.98 |
| 昆 明 | Kunming | 635.56 | 2210.77 | 590.64 | 276.87 | 258.53 | 13.48 | 43.77 |
| 曲 靖 | Qujing | 175.63 | 280.20 | 230.78 | 108.71 | 101.89 | 14.14 | 44.15 |
| 玉 溪 | Yuxi | 72.88 | 236.59 | 79.40 | 43.82 | 32.26 | 13.94 | 40.63 |
| 保 山 | Baoshan | 57.79 | 167.84 | 96.14 | 49.06 | 44.28 | 15.92 | 46.06 |
| 昭 通 | Zhaotong | 134.68 | 187.53 | 139.71 | 67.66 | 63.63 | 13.53 | 45.54 |
| 丽 江 | Lijiang | 40.06 | 60.39 | 51.30 | 23.42 | 22.76 | 16.70 | 44.36 |
| 普 洱 | Pu'er | 59.90 | 147.62 | 76.73 | 37.57 | 33.16 | 15.69 | 43.22 |
| 临 沧 | Lincang | 45.66 | 115.46 | 75.95 | 34.22 | 33.12 | 17.45 | 43.61 |
| 楚 雄 | Chuxiong | 84.20 | 179.58 | 113.13 | 58.74 | 49.76 | 15.58 | 43.98 |
| 红 河 | Honghe | 127.49 | 318.39 | 175.96 | 92.09 | 79.25 | 17.86 | 45.04 |
| 文 山 | Wenshan | 77.61 | 174.22 | 107.35 | 49.31 | 46.03 | 13.58 | 42.88 |
| 西双版纳 | Xishuangbanna | 36.31 | 251.63 | 51.02 | 43.62 | 23.52 | 14.15 | 46.09 |
| 大 理 | Dali | 85.23 | 207.79 | 122.31 | 58.72 | 52.23 | 14.42 | 42.70 |
| 德 宏 | Dehong | 42.48 | 107.99 | 73.08 | 38.07 | 32.53 | 17.15 | 44.51 |
| 怒 江 | Nujiang | 13.14 | 29.40 | 17.48 | 8.67 | 7.63 | 21.48 | 43.63 |
| 迪 庆 | Diqing | 11.59 | 72.36 | 23.73 | 24.15 | 9.88 | 20.71 | 41.61 |

16-7 废水、废气排放情况

Waste Water, Waste Gas Discharged

单位：万吨

(10000 tons)

| 年 份 州 市 | Year Region | 废水排 放总量 Total Volume of Waste Water Discharged | 生活污水 排 放 量 Consumption Waste Water Discharged | 化 学 需氧量 (COD) 排放量 COD Discharge | 生活污水中 COD 排放量 COD Discharge from Consumption Waste Water | 二氧化硫 (SO ₂) 排放量 Volume of Sulphur Dioxide Emission | 工业 SO ₂ 排放量 Volume of Industry Sulphur Dioxide Emission |
|------------|----------------|--|---|--|---|--|--|
| 2001 | | 64152.34 | 31439.00 | 30.89 | 16.64 | 35.75 | 29.44 |
| 2002 | | 66271.02 | 32575.00 | 30.10 | 18.07 | 36.41 | 29.31 |
| 2003 | | 68180.80 | 33526.00 | 28.52 | 19.24 | 45.26 | 38.07 |
| 2004 | | 78302.56 | 39901.00 | 29.02 | 19.26 | 47.75 | 39.99 |
| 2005 | | 75202.45 | 42274.00 | 28.47 | 17.78 | 52.19 | 42.89 |
| 2006 | | 80478.36 | 46192.41 | 29.37 | 18.80 | 55.10 | 45.62 |
| 2007 | | 83758.94 | 48406.66 | 29.00 | 19.21 | 53.37 | 44.54 |
| 2008 | | 83864.57 | 50869.04 | 28.05 | 18.86 | 50.17 | 41.99 |
| 2009 | | 87590.64 | 55215.43 | 27.31 | 18.78 | 49.93 | 41.78 |
| 2010 | | 91992.68 | 61066.20 | 26.83 | 17.90 | 50.07 | 43.96 |
| 2011 | | 147523.10 | 100208.27 | 55.47 | 29.35 | 69.12 | 64.25 |
| 2012 | | 154008.29 | 111088.18 | 54.86 | 29.17 | 67.22 | 62.26 |
| 2013 | | 156583.28 | 114635.37 | 54.72 | 29.44 | 66.31 | 61.30 |
| 2014 | | 157544.15 | 116905.20 | 53.38 | 28.69 | 63.67 | 58.26 |
| 2015 | | 173333.44 | 127082.04 | 51.03 | 28.15 | 58.37 | 52.38 |
| 2016 | | 181089.33 | 131931.52 | 37.38 | 28.03 | 52.62 | 46.13 |
| 2017 | | 185111.86 | 164498.43 | 33.07 | 29.82 | 38.44 | 30.54 |
| 2018 | | 194168.64 | 174353.81 | 33.00 | 30.30 | 36.47 | 29.03 |
| 2019 | | 197190.20 | 174331.38 | 34.64 | 31.93 | 29.25 | 22.37 |
| 2020 | | 114641.47 | 73576.50 | 68.75 | 11.37 | 23.94 | 14.62 |
| 2021 | | 162918.59 | 122897.14 | 70.33 | 27.52 | 13.27 | 11.71 |
| 2022 | | 146855.31 | 107024.32 | 65.88 | 10.42 | 18.46 | 11.63 |
| 2023 | | 170511.41 | 154850.16 | 80.23 | 35.35 | 18.73 | 12.49 |
| 2024 | | 174881.16 | 157213.82 | 77.24 | 34.66 | 15.27 | 12.37 |
| 昆 明 | Kunming | 42574.67 | 41060.96 | 4.04 | 3.95 | 2.22 | 1.94 |
| 曲 靖 | Qujing | 22748.32 | 18566.11 | 4.89 | 4.81 | 2.38 | 2.02 |
| 玉 溪 | Yuxi | 9561.62 | 8209.00 | 2.06 | 1.96 | 0.96 | 0.91 |
| 保 山 | Baoshan | 7027.74 | 6398.26 | 1.87 | 1.82 | 0.48 | 0.38 |
| 昭 通 | Zhaotong | 15036.35 | 13674.50 | 3.48 | 3.46 | 1.39 | 0.86 |
| 丽 江 | Lijiang | 4302.50 | 4052.30 | 0.96 | 0.96 | 0.18 | 0.07 |
| 普 洱 | Pu'er | 8410.95 | 6792.47 | 1.85 | 1.77 | 0.24 | 0.15 |
| 临 沧 | Lincang | 6781.00 | 5892.43 | 1.75 | 1.73 | 0.15 | 0.07 |
| 楚 雄 | Chuxiong | 8500.84 | 7301.93 | 1.69 | 1.65 | 0.54 | 0.31 |
| 红 河 | Honghe | 15679.46 | 14053.57 | 3.48 | 3.42 | 2.51 | 1.81 |
| 文 山 | Wenshan | 9830.73 | 9301.02 | 3.02 | 2.93 | 2.81 | 2.80 |
| 西双版纳 | Xishuangbanna | 4862.57 | 4615.52 | 1.45 | 1.44 | 0.13 | 0.09 |
| 大 理 | Dali | 10831.97 | 10108.90 | 2.63 | 2.60 | 0.78 | 0.46 |
| 德 宏 | Dehong | 4964.19 | 4400.93 | 1.33 | 1.31 | 0.37 | 0.37 |
| 怒 江 | Nujiang | 2301.72 | 1801.12 | 0.62 | 0.59 | 0.09 | 0.09 |
| 迪 庆 | Diqing | 1466.52 | 984.81 | 0.27 | 0.27 | 0.03 | 0.02 |



16-8 各州市工业废水排放及处理情况（2024年）

Discharge and Disposal of Industrial Waste Water by Region (2024)

| 州 市 | Region | 工业废水治理 设施数（套） Number of Facilities for Industrial Waste Water Treated (set) | 工业废水治理设施处 理能力（万吨 / 日） Capacity of Facilities for Industrial Waste Water Treated (10000 tons/d) | 工业废水处理量 （万吨） Volume of Industrial Waste Water Treated (10000 tons) | 工业废水 排放量（万吨） Total Volume of Industrial Waste Water Discharged (10000 tons) |
|------|---------------|---|--|--|---|
| 全 省 | Yunnan | 2180 | 610.92 | 89 471.91 | 17 516.48 |
| 昆 明 | Kunming | 365 | 94.06 | 22 335.90 | 1 499.70 |
| 曲 靖 | Qujing | 417 | 201.76 | 19 025.48 | 4 177.97 |
| 玉 溪 | Yuxi | 208 | 63.08 | 11 846.02 | 1 338.77 |
| 保 山 | Baoshan | 59 | 10.26 | 1 073.52 | 624.78 |
| 昭 通 | Zhaotong | 104 | 17.19 | 3 934.66 | 1 352.93 |
| 丽 江 | Lijiang | 38 | 3.79 | 272.84 | 240.18 |
| 普 洱 | Pu'er | 104 | 21.7 | 2 932.60 | 1 604.89 |
| 临 沧 | Lincang | 78 | 17.44 | 1 198.66 | 878.90 |
| 楚 雄 | Chuxiong | 179 | 47.64 | 7 243.66 | 1 193.12 |
| 红 河 | Honghe | 215 | 54.02 | 11 643.61 | 1 611.49 |
| 文 山 | Wenshan | 78 | 10.96 | 1 019.24 | 512.11 |
| 西双版纳 | Xishuangbanna | 85 | 11.41 | 952.84 | 233.59 |
| 大 理 | Dali | 97 | 5.76 | 849.49 | 718.33 |
| 德 宏 | Dehong | 91 | 16.81 | 761.04 | 554.96 |
| 怒 江 | Nujiang | 27 | 18.44 | 564.90 | 497.52 |
| 迪 庆 | Diqing | 35 | 16.63 | 3 817.46 | 477.24 |

16-9 各州市工业废气排放及处理能力情况（2024年）
Emission and Disposal Capacity of Industrial Waste Gas by Region (2024)

| 州市 | Region | 工业废气 治理设施数(套) Number of Facilities for Disposal of Industrial Waste Gas (set) | 工业废气治理 设施处理能力 (万立方米/时) Capacity of Facilities for Disposal of Industrial Waste Gas (10 000 cu.m/h) | 工业废气排放量 (亿立方米) Total Volume of Industrial Waste Gas Emitted (100 million cu.m) |
|------|---------------|--|---|--|
| 全 省 | Yunnan | 7532 | 90200.59 | 20832.20 |
| 昆 明 | Kunming | 1580 | 11801.53 | 4265.61 |
| 曲 靖 | Qujing | 1432 | 19071.35 | 3729.94 |
| 玉 溪 | Yuxi | 837 | 17225.74 | 2881.01 |
| 保 山 | Baoshan | 293 | 2435.91 | 493.20 |
| 昭 通 | Zhaotong | 276 | 6124.16 | 1292.18 |
| 丽 江 | Lijiang | 79 | 956.05 | 176.88 |
| 普 洱 | Pu'er | 223 | 2591.08 | 362.71 |
| 临 沧 | Lincang | 304 | 1997.85 | 186.33 |
| 楚 雄 | Chuxiong | 536 | 5885.04 | 973.68 |
| 红 河 | Honghe | 634 | 6930.79 | 1813.42 |
| 文 山 | Wenshan | 338 | 5334.00 | 3008.84 |
| 西双版纳 | Xishuangbanna | 208 | 887.99 | 97.83 |
| 大 理 | Dali | 445 | 4039.59 | 985.46 |
| 德 宏 | Dehong | 194 | 3419.70 | 368.95 |
| 怒 江 | Nujiang | 104 | 1230.20 | 102.88 |
| 迪 庆 | Diqing | 49 | 269.61 | 93.26 |



16-10 各州市工业固体废物排放及处理利用情况（2024年）

Discharge, Disposal and Recycling of Industrial Solid Wastes by Region (2024)

单位：万吨

(10000 tons)

| 州市 | Region | 一般工业固体废物产生量 Common Industrial Solid Wastes Produced | 一般工业固体废物综合利用量 Common Industrial Solid Wastes Utilized | 一般工业固体废物综合利用率 (%) Rate of Common Industrial Solid Wastes Utilized (%) | 一般工业固体废物贮存量 Common Industrial Solid Wastes Stored | 一般工业固体废物处置量 Common Industrial Solid Wastes Disposal | 处置往年贮存量 Volume viously Industrial Solid Wastes Disposal | 一般工业固体废物倾倒丢弃量 Common Industrial Solid Wastes Discharged |
|------|---------------|--|--|---|--|--|--|--|
| 全省 | Yunnan | 17848.60 | 9815.77 | 53.21 | 2794.36 | 5860.49 | 22.99 | 0.00 |
| 昆明 | Kunming | 3177.56 | 2571.83 | 71.34 | 502.55 | 531.11 | 0.38 | 0.00 |
| 曲靖 | Qujing | 1672.32 | 1149.08 | 68.62 | 179.68 | 346.22 | 0.50 | 0.00 |
| 玉溪 | Yuxi | 2205.63 | 1743.27 | 78.98 | 294.05 | 170.08 | 0.04 | 0.00 |
| 保山 | Baoshan | 193.07 | 148.44 | 76.77 | 3.29 | 41.94 | 0.32 | 0.00 |
| 昭通 | Zhaotong | 549.71 | 281.88 | 50.03 | 242.91 | 40.77 | 2.17 | 0.00 |
| 丽江 | Lijiang | 57.07 | 93.28 | 91.71 | 0.01 | 8.43 | 0.00 | 0.00 |
| 普洱 | Pu'er | 335.52 | 125.63 | 37.36 | 131.24 | 79.37 | 0.00 | 0.00 |
| 临沧 | Lincang | 164.82 | 157.48 | 95.30 | 7.27 | 0.50 | 0.00 | 0.00 |
| 楚雄 | Chuxiong | 439.65 | 341.67 | 73.44 | 89.04 | 52.48 | 17.93 | 0.00 |
| 红河 | Honghe | 2876.41 | 2125.38 | 72.08 | 552.27 | 272.31 | 1.40 | 0.00 |
| 文山 | Wenshan | 1061.71 | 313.73 | 29.31 | 744.73 | 11.86 | 0.01 | 0.00 |
| 西双版纳 | Xishuangbanna | 95.53 | 62.80 | 65.56 | 27.74 | 5.25 | 0.00 | 0.00 |
| 大理 | Dali | 624.28 | 180.09 | 28.84 | 15.50 | 428.88 | 0.11 | 0.00 |
| 德宏 | Dehong | 115.26 | 107.30 | 92.63 | 4.10 | 4.54 | 0.11 | 0.00 |
| 怒江 | Nujiang | 2842.23 | 122.52 | 4.31 | 0.00 | 2720.34 | 0.00 | 0.00 |
| 迪庆 | Diqing | 1437.83 | 291.41 | 20.27 | 0.00 | 1146.42 | 0.00 | 0.00 |

16-11 各州市城市（县城）污水排放和处理情况（2024年）
Discharge and Disposal of City Sewage by Region (2024)

| 州市 | Region | 城市（县城）污水排放量 （万立方米） Total Volume of City(County) Sewage Discharged (10 000 cu.m) | 污水处理总量 （万立方米） Total Volume of Sewage Disposal (10 000 cu.m) | 污水厂污水处理量 （万立方米） Volume of Sewage Disposal by Sewage Disposal Plants (10 000 cu.m) | 城市（县城）污水处理率（%） Ratio of City (County)Sewage Disposal (%) | 污水处理厂集中处理率（%） Ratio of Centralized Disposal by Sewage Disposal Plants (%) |
|------|---------------|--|--|--|---|--|
| 全省 | Yunnan | 176185 | 173781 | 171535 | 98.64 | 97.36 |
| 昆明 | Kunming | 80785 | 79271 | 77335 | 98.13 | 95.73 |
| 曲靖 | Qijing | 14774 | 14634 | 14634 | 99.05 | 99.05 |
| 玉溪 | Yuxi | 7256 | 7189 | 7188 | 99.07 | 99.06 |
| 保山 | Baoshan | 6093 | 6093 | 6093 | 100.00 | 100.00 |
| 昭通 | Zhaotong | 11661 | 11493 | 11493 | 98.56 | 98.56 |
| 丽江 | Lijiang | 4699 | 4646 | 4646 | 98.87 | 98.87 |
| 普洱 | Pu'er | 5064 | 5064 | 5064 | 100.00 | 100.00 |
| 临沧 | Lincang | 4319 | 4319 | 4319 | 100.00 | 100.00 |
| 楚雄 | Chuxiong | 6977 | 6977 | 6977 | 100.00 | 100.00 |
| 红河 | Honghe | 10868 | 10795 | 10795 | 99.33 | 99.33 |
| 文山 | Wenshan | 4892 | 4799 | 4494 | 98.10 | 91.87 |
| 西双版纳 | Xishuangbanna | 3165 | 3126 | 3126 | 98.78 | 98.78 |
| 大理 | Dali | 9929 | 9719 | 9719 | 97.89 | 97.89 |
| 德宏 | Dehong | 3254 | 3214 | 3213 | 98.76 | 98.73 |
| 怒江 | Nujiang | 1083 | 1074 | 1070 | 99.23 | 98.82 |
| 迪庆 | Diqing | 1367 | 1367 | 1367 | 100.00 | 100.00 |



16-12 主要城市空气质量指标（2024年）

The Indicators of Air Quality by Main Cities and Towns (2024)

单位：微克 / 立方米

($\mu\text{g}/\text{m}^3$)

| 城 市 | City | 可吸入颗粒物 (PM ₁₀) Particulate Matters | 细颗粒物 (PM _{2.5}) Fine Particulate | 二氧化硫 (SO ₂) Sulphur Dioxide | 二氧化氮 (NO ₂) Nitrogen Dioxide | 空气质量达到及 好于二级的天数 (天) Days of Air Quality Equal to and Above Grade II | 空气质量综合指数 Comprehensive Index of Air Quality |
|-------|------------|---|--|--|---|---|---|
| 昆明市 | Kunming | 31 | 20 | 7 | 17 | 365 | 2.59 |
| 曲靖市 | Qujing | 32 | 19 | 7 | 13 | 358 | 2.50 |
| 玉溪市 | Yuxi | 31 | 20 | 10 | 16 | 364 | 2.72 |
| 保山市 | Baoshan | 35 | 18 | 6 | 7 | 365 | 2.26 |
| 昭通市 | Zhaotong | 32 | 23 | 8 | 13 | 365 | 2.59 |
| 丽江市 | Lijiang | 23 | 14 | 8 | 12 | 366 | 2.06 |
| 普洱市 | Pu'er | 35 | 22 | 7 | 12 | 357 | 2.61 |
| 临沧市 | Lincang | 32 | 25 | 7 | 12 | 364 | 2.54 |
| 楚雄市 | Chuxiong | 27 | 19 | 8 | 13 | 364 | 2.39 |
| 蒙自市 | Mengzi | 33 | 25 | 10 | 9 | 363 | 2.56 |
| 文山市 | Wenshan | 33 | 24 | 7 | 10 | 360 | 2.49 |
| 景洪市 | Jinghong | 36 | 25 | 9 | 14 | 354 | 2.82 |
| 大理市 | Dali | 26 | 17 | 6 | 10 | 366 | 2.18 |
| 芒 市 | Mangshi | 44 | 27 | 11 | 17 | 360 | 3.03 |
| 泸水市 | Lushui | 29 | 19 | 7 | 13 | 366 | 2.19 |
| 香格里拉市 | Shangri-La | 23 | 13 | 8 | 11 | 365 | 2.02 |

注：统计范围是州、市所在地监测城市。

Note: Statistical coverage is the monitored cities of prefectures and cities.

16-13 主要城市区域环境噪声源构成情况（2024年）

Composition of Environmental Noise Source by Major Cities and Towns (2024)

单位：分贝

dB(A)

| 城 市 | City | 等效声级 Average Equivalent Sound Level of Environmental Noise | 交通噪声平均声级 Average Equivalent Sound Level of Traffic Noise | 工业噪声平均声级 Average Equivalent Sound Level of Industrial Noise | 施工噪声平均声级 Average Equivalent Sound Level of Construction Noise | 生活噪声平均声级 Average Equivalent Sound Level of Residential Noise |
|------|------------|---|--|---|---|---|
| 全 省 | Total | 51.2 | 54.0 | 53.2 | 53.0 | 50.0 |
| 昆明市 | Kunming | 52.6 | 55.9 | 53.9 | 59.4 | 51.2 |
| 曲靖市 | Qujing | 49.7 | 55.0 | 53.0 | 48.9 | 49.0 |
| 玉溪市 | Yuxi | 49.7 | 52.5 | 53.7 | 52.1 | 48.7 |
| 保山市 | Baoshan | 47.4 | 51.9 | 52.3 | 47.7 | 45.3 |
| 昭通市 | Zhaotong | 52.6 | 54.6 | 57.1 | 59.7 | 52.1 |
| 丽江市 | Lijiang | 50.9 | 53.2 | | 47.0 | 50.0 |
| 普洱市 | Pu'er | 51.6 | 55.3 | 55.5 | 61.2 | 50.1 |
| 临沧市 | Lincang | 54.5 | 58.0 | | 54.4 | 53.4 |
| 楚雄市 | Chuxiong | 47.9 | 49.7 | 48.1 | 51.2 | 47.5 |
| 蒙自市 | Mengzi | 49.6 | 50.6 | | 54.7 | 48.9 |
| 文山市 | Wenshan | 54.9 | 59.3 | 55.9 | 55.7 | 50.6 |
| 景洪市 | Jinghong | 49.3 | 50.0 | 49.3 | 52.7 | 48.5 |
| 大理市 | Dali | 51.9 | 56.6 | | 46.9 | 49.2 |
| 芒 市 | Mangshi | 51.4 | | | | 51.4 |
| 泸水市 | Liuku | 50.8 | 53.1 | | 50.5 | 50.2 |
| 香格里拉 | Shangri-La | 54.0 | 54.1 | | | 53.9 |

注：统计范围是州、市所在地监测城市的昼间噪声情况。

Note: Statistical coverage is the daytime noise of monitored cities of prefectures and cities.

主要统计指标解释

水利设施用地 指陆地水域,海涂,沟渠、水工建筑物等用地。不包括滞洪区和已垦滩涂中的耕地、园地、林地、居民点、道路等用地。

水资源总量 指当地降水形成的地表和地下产水总量,即地表径流量与降水入渗补给地下水量之和。

地表水资源量 指河流、湖泊、冰川等地表水体中可以逐年更新的动态水量,即当地天然河川径流量。

地表水与地下水重复计算量 指地表水和地下水相互转化的部分,即天然河川径流量中的地下水排泄量和地下水补给量中来源于地表水的入渗补给量。

供水总量 指各种水源工程为用户提供的包括输水损失在内的毛供水量。

用水总量 指各类用水户取用的包括输水损失在内的毛用水量。

农业用水 指农田灌溉用水、林果地灌溉用水、草地灌溉用水和鱼塘补水和畜禽用水。

工业用水 指工矿企业在生产过程中用于制造、加工、冷却、空调、净化、洗涤等方面的用水,按新水取用量计,不包括企业内部的重复利用水量。

生活用水 包括城镇生活用水和农村生活用水。城镇生活用水由居民用水和公共用水(含第三产业及建筑业等用水)组成;农村生活用水指居民生活用水。

生态环境补水 仅包括人为措施供给的城镇环境用水和部分河湖、湿地补水,而不包括降水、径流自然满足的水量。

城区(县城)人口 指划定的城区(县城)范围的户籍人口数。按公安部门的户籍统计为准填报。

城区(县城)面积 指城市和县城的面积。设市城市城区包括:市本级(1)街道办事处所辖地域;(2)城市公共设施、居住设施和市政公用设施等连接到的其他镇(乡)地域;(3)常住人口在3000人以上独立的工矿区、开发区、科研单位、大专院校等特殊区域。县城包括:(1)县政府驻地的镇(城关镇)或街道办事处地域;(2)县城公共设施、居住设施和市政设施等连接到的其他镇(乡)地域;(3)县域内常住人口在3000人以上独立的工矿区、开发区、科研单位、大专院校等特殊区域。

建成区面积 城市行政区内实际已成片开发建设、市政公用设施和公共设施基本具备的区域。对核心城市,它包括集中连片的部分以及分散的若干个已经成片建设起来,市政公用设施和公共设施基本具备的地区;对一城多镇来说,它包括由几个连片开发建设起来的,市政公用设施和公共设施基本具备的地区组成。因此建成区范围,一般是指建成区外轮廓线所能包括的地区,也就是这个城市实际建设用地所达到的范围。

绿化覆盖面积 指城市中的乔木、灌木、草坪等所有植被的垂直投影面积。包括公园绿地、防护绿地、生产绿地、附属绿地、其他绿地的绿化种植覆盖面积、屋顶绿化覆盖面积以及零散树木的覆盖面积,不含各类绿地中的水域面积以及没有被植被覆盖的面积(硬化道路、无屋顶绿化的建筑物等)。乔木树冠下重叠的灌木和草本植物不能重复计算。

人均公园绿地面积 指报告期末区域内城区人口平均每人拥有的公园绿地面积。人口数采用年底人口数。计算公式为:

$$\text{人均公园绿地面积} = \frac{\text{公园绿地面积}}{\text{城区人口} + \text{城区暂住人口}} \times 100\%$$

建成区绿化覆盖率 指报告期末建成区内绿化覆盖面积与建成区面积的比率。计算公式为:



$$\text{建成区绿化覆盖率} = \frac{\text{建成区绿化覆盖面积}}{\text{建成区面积}} \times 100\%$$

废水排放总量 指工业废水排放量、城镇生活污水排放量和集中式治理设施污水排放量之和。

生活污水排放量 用人均系数法测算。计算公式是：

如果辖区内的城镇污水处理厂未安装再生水回用系统，无再生水利用量，则

$$\text{城镇生活污水排放量} = \text{城镇生活污水排放系数} \times \text{城镇人口数} \times 365$$

反之，辖区内的城镇污水处理厂配备再生水回用系统，其再生水利用量已经污染减排核查确认，则

$$\text{城镇生活污水排放量} = \text{城镇生活污水排放系数} \times \text{城镇人口数} \times 365 - \text{城镇污水处理厂再生水利用量}$$

化学需氧量 (COD) 指用化学氧化剂氧化水中有机污染物时所需的氧量。COD 值越高，表示水中有机污染物污染越重。

生活污水中化学需氧量 (COD) 排放量 指城镇居民每年排放的生活污水中的 COD 的量。用人均系数法测算。测算公式为：

$$\begin{array}{c} \text{城镇生活污水中} \\ \text{化学需氧量 (COD) 排放量} \end{array} = \begin{array}{c} \text{城镇生活污水中} \\ \text{COD 产生系数} \end{array} \times \begin{array}{c} \text{市镇非} \\ \text{农业人口} \end{array} \times 365$$

二氧化硫排放量 指报告期内工业 SO₂ 排放量与生活 SO₂ 排放量之和。

工业 SO₂ 排放量 指报告期内企业在燃料燃烧和生产工艺过程中排入大气的 SO₂ 总质量。工业中 SO₂ 主要来源于化石燃料（煤、石油等）的燃烧，还包括含硫矿石的冶炼或含硫酸、磷肥等生产的工业废气排放。计算公式为：

$$\begin{array}{c} \text{工业 SO}_2 \\ \text{排放量} \end{array} = \begin{array}{c} \text{燃料燃烧过程} \\ \text{中废气排放量} \end{array} + \begin{array}{c} \text{生产工艺过程} \\ \text{中废气排放量} \end{array}$$

工业废水治理设施数 指报告期内企业用于防治水污染和经处理后综合利用水资源的实有设施（包括构筑物）数，以一个废水治理系统为单位统计。附属于设施内的水治理设备和配套设备不单独计算。已经报废的设施不统计在内。

工业废水治理设施处理能力 指报告期内企业内部的所有废水治理设施实际具有的废水处理能力。

工业废水处理量 指经各种水治理设施（含城镇污水处理厂、工业废水处理厂）实际处理的工业废水量，包括处理后外排的和处理后回用的工业废水量。虽经处理但未达到国家或地方排放标准的废水量也应计算在内。计算时，如遇有车间和厂排放口均有治理设施，并对同一废水分级处理时，不应重复计算工业废水处理量。

工业废水排放量 指报告期内经过企业厂区所有排放口排到企业外部的工业废水量。包括生产废水、外排的直接冷却水、废气治理设施废水、超标排放的矿井地下水和与工业废水混排的厂区生活污水，不包括独立外排的间接冷却水（清污不分流的间接冷却水应计算在内）。

工业废气治理设施数 指报告期末企业用于减少在燃料燃烧过程与生产工艺过程中排向大气的污染物或对污染物加以回收利用的废气治理设施总数，以一个废气治理系统为单位统计。包括除尘、脱硫、脱硝及其他的污染物的烟气治理设施。已报废的设施不统计在内。锅炉中的除尘装置属于“三同时”设备，应统计在内。

工业废气治理设施处理能力 指报告期末企业实有的废气治理设施的实际废气处理能力。

工业废气排放量 指报告期内企业厂区内燃料燃烧和生产工艺过程中产生的各种排入大气的含有污染物的气体的总量，以标准状态 (273K, 101325Pa) 计算。

一般工业固体废物产生量 指未被列入《国家危险废物名录》或者根据国家规定的危险废物鉴别标准（GB5085）、固体废物浸出毒性浸出方法（GB5086）及固体废物浸出毒性测定方法（GB/T 15555）鉴别方法判定不具有危险特性的工业固体废物。计算公式是：



一般工业固体废物产生量 = (一般工业固体废物综合利用量 - 其中: 综合利用往年贮存量) + 一般工业固体废物贮存量 + (一般工业固体废物处置量 - 其中: 处置往年贮存量) + 一般工业固体废物倾倒丢弃量

一般工业固体废物综合利用量 指报告期内企业通过回收、加工、循环、交换等方式, 从固体废物中提取或者使其转化为可以利用的资源、能源和其他原材料的固体废物量 (包括当年利用的往年工业固体废物累计贮存量)。如用作农业肥料、生产建筑材料、筑路等。综合利用量由原产生固体废物的单位统计。

一般工业固体废物综合利用率 指一般工业固体废物综合利用量占一般固体废物产生量与综合利用往年贮存量之和的百分率。计算公式为:

$$\text{一般工业固体废物处置率} = \frac{\text{一般工业固体废物处置量}}{\text{一般工业固体废物产生量} + \text{处置往年贮存量}} \times 100\%$$

一般工业固体废物贮存量 指报告期内企业以综合利用或处置为目的, 将固体废物暂时贮存或堆存在专设的贮存设施或专设的集中堆存场所内的数量。专设的固体废物贮存场所或贮存设施必须有防扩散、防流失、防渗漏、防止污染大气、水体的措施。

一般工业固体废物处置量 指报告期内企业将工业固体废物焚烧和用其他改变工业固体废物的物理、化学、生物特性的方法, 达到减少或者消除其危险成分的活动, 或者将工业固体废物最终置于符合环境保护规定要求的填埋场的活动中, 所消纳固体废物的量。

一般工业固体废物处置往年贮存量 指报告期内企业按照《关于固体废物处置、综合利用的作业方式的规定》的要求, 处置的上一报告期末企业累计贮存的工业固体废物的量。

一般工业固体废物倾倒丢弃量 指报告期内企业将所产生的固体废物倾倒或者丢弃到固体废物污染防治设施、场所以外的量。

城市污水排放量 指城市生活污水、工业废水的排放总量, 包括从排水管道和排水沟(渠)排出的污水量。

城市污水处理量 指城市污水处理厂和处理装置实际处理的污水量。包括物理处理量、生物处理量和化学处理量。

污水处理厂集中处理率 指城市污水处理厂处理的污水量与城市污水排放总量的比率。计算公式:

$$\text{污水处理厂集中处理率} = \frac{\text{城市污水处理厂污水处理量}}{\text{城市污水排放总量}} \times 100\%$$

Explanatory Notes on Main Statistical Indicators

Land used for water conservancy facilities refers to land used for water area, mudflats, ditches and hydraulic structures. It's not included in flood detention areas and reclaimed beaches, such as arable land, garden land, woodland, residential areas and roads.

Total Water Resources refers to total volume of surface water and groundwater and is measured as run-off for surface water and replenishment of groundwater with rainfall in local area.

Surface Water Resources refers to total volume of year by year renewable dynamic resources which exist in rivers, lakes, glaciers and other surface water and are the natural run-off of rivers.

Duplicated Measurement between Surface Water and Groundwater refers to mutual exchange between surface water and groundwater, i.e. run-off of rivers includes some depletion into groundwater while groundwater includes some replenishment from surface water.

Water Supply refers to gross water of various sources supplied to consumers, including losses during distribution.

Water Use refers to gross water used by various water users, including losses during distribution.

Water Use by Agriculture includes uses of water by irrigation of farming fields, forestry and orchards, irrigation of grassland, replenishment of fishing farms and water used by animal husbandry.

Water Use by Industry refers to new withdrawals of water, excluding reuse of water within enterprises.

Water Use by Living Consumption includes use of water for living consumption in both urban and rural areas. Urban water use by living consumption is composed of household use and public use (including tertiary industry and construction). Rural water use by living consumption includes water used by households.

Water Use by Ecological and Environmental Protection includes replenishment of rivers and lakes and use for urban environment.

Urban(County) population refers to the number of registered population within the designated urban(county) area. The household registration statistics of the public security department shall be reported.

Urban(County) area refers to the urban and county area of a city. The urban areas include: (1) the district under the sub-district office of the city; (2) other town (township) areas connected to urban public facilities, residential facilities and municipal public facilities; (3) special areas such as industrial and mining areas, development zones, scientific research units and colleges and universities with a permanent population of more than 3,000 people.

Built-up area refers to an area within an urban administrative region that has been developed and constructed on a large scale, and that has basic municipal public facilities and public facilities. For the core cities, it includes concentrated continuous parts as well as several scattered areas that have been built in pieces and have basic municipal utilities and public facilities. For more than one town, it consists of several areas developed and constructed in succession, with municipal utilities and basic public facilities. Therefore, the scope of built-up area generally refers to the area covered by the outer contour line of the built-up area, that is, the actual construction land of this city reaches.

Green cover area refers to the vertical projection area of all vegetation such as trees, shrubs and lawns in



the city. It includes the green area of park, protective green space, production green space, attached green space and other green space, the green area of roof and the covered area of scattered trees, excluding the water area of all kinds of green space and the area not covered by vegetation (hardening roads, buildings without roof greening, etc.). Overlapping shrubs and herbs under the canopy of trees cannot be counted repeatedly.

Park green area per capita refers to the park green area per urban population in the area at the end of the report period. The population is to be counted at the end of the year. The calculation formula is:

$$\text{park green area per capita} = \text{Green area of the park} / (\text{urban population} + \text{temporary urban residents}) \times 100\%$$

Greening coverage rate of built-up areas refers to the ratio of greening coverage area and built-up area at the end of the report. The calculation formula is:

$$\text{Green coverage of built-up area} = \text{Green coverage area of built-up area} / \text{Built-up area} \times 100\%$$

Total amount of waste water discharge refers to the total amount of industrial waste water discharge, urban sewage discharge and sewage discharge from centralized treatment facilities.

Urban Non-industrial Waste Water Discharge refers to annual discharge of non-industrial waste water by urban households. It is estimated by per capita coefficient using the formula:

If the urban sewage treatment plant is not installed within the jurisdiction of reclaimed water reuse system, no renewable water dosage, then

$$\text{Urban non-industrial Waste water discharge} = \text{Urban non-industrial waste Water discharge coefficient} \times \text{Urban non-industrial Population} \times \text{365-Urban sewage treatment plant Regeneration water consumption}$$

Chemical Oxygen Demand (COD) refers to the amount of oxygen required to oxidize organic pollutants in water with chemical oxidants. The higher the COD value, the heavier the pollution of organic pollutants in the water.

Volume of Chemical Oxygen Demand (COD) Generated by Urban Non-industrial Waste Water refers to chemical oxygen demand generated through the annual discharge of non-industrial waste water by urban

$$\begin{array}{l} \text{Volume of chemical oxygen} \\ \text{demand (cod) generated} \\ \text{by urban non - industrial} \\ \text{waste water} \end{array} = \begin{array}{l} \text{Coefficient of COD} \\ \text{generated through urban} \\ \text{non - industrial waste water} \end{array} \times \begin{array}{l} \text{urban} \\ \text{non - agricultural} \\ \text{population} \end{array} \times 365$$

SO₂ Emission is calculated on the basis of consumption of coal by households and industrial activities.

SO₂ Emission through Industrial Activities refers to volume of sulphur dioxide emission from fuel burning and production process by enterprises during a given period of time. In industry, SO₂ mainly comes from the combustion of fossil fuels (coal, oil, etc.), as well as the industrial exhaust emissions from the smelting of sulphur-bearing ores or the production of sulphuric acid and phosphate fertilizers. It is calculated as :

$$\begin{array}{l} \text{SO}_2 \text{ emission} \\ \text{through industrial} \\ \text{activities} \end{array} = \begin{array}{l} \text{SO}_2 \text{ emission from} \\ \text{fuel burning} \end{array} + \begin{array}{l} \text{SO}_2 \text{ emission from} \\ \text{production process} \end{array}$$

Number of industrial waste water treatment facilities refers to the number of actual facilities (including structures) used by enterprises to prevent and control water pollution and comprehensively utilize water resources after treatment during the reporting period, which is counted by a waste water treatment system. Water treatment equipment and supporting equipment attached to the facilities are not calculated separately. Facilities that have been scrapped are not counted.

The capacity of industrial waste water treatment facilities refers to the actual capacity of waste water

treatment facilities of the enterprises during the reporting period.

Industrial waste water treatment capacity refers to the actual amount of industrial waste water treated by various water treatment facilities (including urban sewage treatment plants and industrial waste water treatment plants), including the amount of industrial waste water discharged after treatment and reused after treatment. The amount of waste water treated but not up to national or local discharge standards should also be taken into account. When calculating, it should not double calculation of industrial waste water treatment volume if the workshop and the factory discharge outlet have treatment facilities, and the same waste water classification treatment.

Waste Water Discharged by Industry refers to the volume of waste water discharged by industrial enterprises through all their outlets, including waste water from production process, directly cooled water, waste water from waste gas treatment facilities, groundwater from mining wells which does not meet discharge standards and sewage from households mixed with waste water produced by industrial activities, but excluding indirectly cooled water discharged (It should be included if the discharge is not separated from waste water).

Number of industrial waste gas treatment facilities refers to the total amount of waste gas treatment facilities used by enterprises at the end of the reporting period to reduce the pollutants discharged into the atmosphere or to recycle and utilize the pollutants in the process of fuel combustion and production process. Including dust removal, desulphurization, denitration and other pollutant smoke treatment facilities. Abandoned facilities are not counted. The dust removal device in the boiler belongs to the "three simultaneous" equipment, which should be included in the statistics.

The capacity of industrial waste gas treatment facilities refers to the actual capacity of waste gas treatment facilities of the enterprises at the end of the reporting period.

Industrial Waste Air Emission refers to the discharge into atmosphere of waste air containing pollutants generated from fuel burning and production processes in enterprises within a given period of time. It is calculated at standard status (273K, 101325Pa) as.

Common Industrial Solid Wastes Produced refers to the industrial solid wastes that are not listed in the 《National Catalogue of Hazardous Waste》, or not regarded as hazardous according to the national hazardous waste identification standards (GB5085), solid waste-Extraction procedure for leaching toxicity (GB5086) and solid waste-Extraction procedure for leaching toxicity (GB/T 15555). The calculation formula is as follows:

Common Industrial Solid Wastes Produced = (common industrial solid wastes utilized – the proportion of utilized stock of previous years) + common industrial solid waste stock + (common industrial solid wastes disposed – the proportion of disposed stock of previous years) + common industrial solid wastes discharged.

Common Industrial Solid Wastes Comprehensively Utilized refers to volume of solid wastes from which useful materials can be extracted or which can be converted into usable resources, energy or other materials by means of reclamation, processing, recycling and exchange (including utilizing in the year the stocks of industrial solid wastes of the previous year). Examples of such utilizations include fertilizers, building materials and road materials. The information shall be collected by the producing units of the wastes.

Ratio of Utilization of Common Industrial Solid Wastes refers to the percentage of industrial solid wastes utilized over industrial solid wastes produced (including stocks of the previous years). It is calculated as:

$$\text{Rate of utilization of common industrial solid wastes} = \frac{\text{volume of common industrial solid wastes utilized}}{\text{industrial solid wastes produced} + \text{stock of previous years}} \times 100\%$$



Stock of Common Industrial Solid Wastes refers to the volume of solid wastes placed in special facilities or special sites for purposes of utilization or disposal. The sites or facilities should take measures against dispersion, loss, seepage, and air and water contamination.

Common Industrial Solid Wastes Disposed refers to the quantity of industrial solid wastes which are burnt or placed ultimately in the sites meeting the requirements for environmental protection and not salvaged or recycled (including disposition in the year of those wastes of previous years). The disposition includes landfill (Safe landfills should be conducted for hazardous wastes), incineration, containment spaces, deep underground disposal, backfill in mining pits and disposal at sea.

Stock of Common Industrial Solid Wastes refers to the volume of solid wastes placed in special facilities or special sites by enterprises for purposes of utilization or disposal during the report period. The sites or facilities should take measures against dispersion, loss, seepage, and air and water contamination.

Common Industrial Solid Wastes Discharged refers to the volume of industrial solid wastes dumped or discharged by producing enterprises to disposal facilities or to other sites.

Urban Sewage Discharge refers to volume of the domestic sewage and industrial sewage, which includes the sewage discharged from the drainage pipe and drainage channel(ditch).

Capacity of urban sewage treatment refers to the amount of sewage actually treated by urban sewage treatment plants and treatment plants. Including physical capacity, biological capacity and chemical capacity.

Centralized Treatment Rate of sewage treatment plant refers to the percentage of sewage volume disposed by the sewage treatment plants over the urban sewage discharge volume. It is calculated as:

Centralized Treatment Rate of sewage treatment plant = sewage volume disposed by the sewage treatment plants ÷ urban sewage discharge volume × 100%

Chapter 17



十七、民族自治地方概况

Survey of Minority Autonomous Area



17-1 云南民族自治地方行政区划（2024年）

Administrative Division of Ethnic Minority Autonomous Areas (2024)

| 单位：个 | | (unit) | | |
|-----------------|--|----------------------------------|--|---|
| 民族自治地方 | Minority Autonomous Areas | 县级市 Cities at County Level | 非民族 自治县 Non-minority Autonomous Counties | 民族自治县 Minority Autonomous Counties |
| 民族自治地方 | Minority Autonomous Areas | 13 | 36 | 29 |
| 8 个自治州 | 8 Autonomous Prefectures | 13 | 36 | 9 |
| 楚雄彝族自治州 | Chuxiong Yi Autonomous Prefecture | 2 | 8 | |
| 红河哈尼族彝族自治州 | Honghe Hani - Yi Autonomous Prefecture | 4 | 6 | 3 |
| 文山壮族苗族自治州 | Wenshan Zhuang - Miao Autonomous Prefecture | 1 | 7 | |
| 西双版纳傣族自治州 | Xishuangbanna Dai Autonomous Prefecture | 1 | 2 | |
| 大理白族自治州 | Dali Bai Autonomous Prefecture | 1 | 8 | 3 |
| 德宏傣族景颇族自治州 | Dehong Dai - Jingpo Autonomous Prefecture | 2 | 3 | |
| 怒江傈僳族自治州 | Nujiang Lisu Autonomous Prefecture | 1 | 1 | 2 |
| 迪庆藏族自治州 | Diqing Tibetan Autonomous Prefecture | 1 | 1 | 1 |
| 自治州以外的 20 个自治县 | 20 Autonomous Counties Except above Prefectures | | | 20 |
| 石林彝族自治县 | Shilin Yi Autonomous County | | | 1 |
| 禄劝彝族苗族自治县 | Luquan Yi - Miao Autonomous County | | | 1 |
| 寻甸回族彝族自治县 | Xundian Hui - Yi Autonomous County | | | 1 |
| 峨山彝族自治县 | Eshan Yi Autonomous County | | | 1 |
| 新平彝族傣族自治县 | Xinping Yi - Dai Autonomous County | | | 1 |
| 元江哈尼族彝族傣族自治县 | Yuanjiang Hani - Yi - Dai Autonomous County | | | 1 |
| 玉龙纳西族自治县 | Yulong Naxi Autonomous County | | | 1 |
| 宁蒗彝族自治县 | Ninglang Yi Autonomous County | | | 1 |
| 宁洱哈尼族彝族自治县 | Ning'er Hani - Yi Autonomous County | | | 1 |
| 墨江哈尼族自治县 | Mojiang Hani Autonomous County | | | 1 |
| 景东彝族自治县 | Jingdong Yi Autonomous County | | | 1 |
| 景谷傣族彝族自治县 | Jinggu Dai - Yi Autonomous County | | | 1 |
| 镇沅彝族哈尼族拉祜族自治县 | Zhenyuan Yi - Hani - Lahu Autonomous County | | | 1 |
| 江城哈尼族彝族自治县 | Jiangcheng Hani - Yi Autonomous County | | | 1 |
| 孟连傣族拉祜族佤族自治县 | Menglian Dai - Lahu - Wa Autonomous County | | | 1 |
| 澜沧拉祜族自治县 | Lancang Lahu Autonomous County | | | 1 |
| 西盟佤族自治县 | Ximeng Wa Autonomous County | | | 1 |
| 双江拉祜族佤族布朗族傣族自治县 | Shuangjiang Lahu - Wa - Bulang - Dai Autonomous County | | | 1 |
| 耿马傣族佤族自治县 | Gengma Dai - Wa Autonomous County | | | 1 |
| 沧源佤族自治县 | Cangyuan Wa Autonomous County | | | 1 |



17-2 全省民族自治县分布情况（2024年）

Geographical Distribution of Minority Autonomous Counties (2024)

| 州市 | Region | 民族自治县 (个) Minority Autonomous Counties (unit) | 民族自治县名称 Schedule of Minority Autonomous Counties |
|----|---------|---|---|
| 全省 | Yunnan | 29 | |
| 昆明 | Kunming | 3 | 石林彝族自治县、禄劝彝族苗族自治县、寻甸回族彝族自治县 Shilin Yi Autonomous County, Luquan Yi - Miao Autonomous County, Xundian Hui - Yi Autonomous County |
| 玉溪 | Yuxi | 3 | 峨山彝族自治县、新平彝族傣族自治县、元江哈尼族彝族傣族自治县 Eshan Yi Autonomous County, Xinping Yi - Dai Autonomous County, Yuanjiang Hani - Yi - Dai Autonomous County |
| 丽江 | Lijiang | 2 | 玉龙纳西族自治县、宁蒗彝族自治县 Yulong Naxi Autonomous County, Ninglang Yi Autonomous County |
| 普洱 | Pu'er | 9 | 宁洱哈尼族彝族自治县、墨江哈尼族自治县、景东彝族自治县、景谷傣族彝族自治县、镇沅彝族哈尼族拉祜族自治县、江城哈尼族彝族自治县、孟连傣族拉祜族佤族自治县、澜沧拉祜族自治县、西盟佤族自治县 Ning'er Hani - Yi Autonomous County, Mojiang Hani Autonomous County, Jingdong Yi Autonomous County, Jinggu Dai - Yi Autonomous County, Zhenyuan Yi - Hani - Lahu Autonomous County, Jiangcheng Hani - Yi Autonomous County, Menglian Dai - Lahu - Wa Autonomous County, Lancang Lahu Autonomous County, Ximeng Wa Autonomous County |
| 临沧 | Lincang | 3 | 双江拉祜族佤族布朗族傣族自治县、耿马傣族佤族自治县、沧源佤族自治县 Shuangjiang Lahu - Wa - Bulang - Dai Autonomous County, Gengma Dai - Wa Autonomous County, Cangyuan Wa Autonomous County |
| 红河 | Honghe | 3 | 屏边苗族自治县、金平苗族瑶族傣族自治县、河口瑶族自治县 Pingbian Miao Autonomous County, Jinping Miao - Yao - Dai Autonomous County, Hekou Yao Autonomous County |
| 大理 | Dali | 3 | 漾濞彝族自治县、南涧彝族自治县、巍山彝族回族自治县 Yangbi Yi Autonomous County, Nanjian Yi Autonomous County, Weishan Yi - Hui Autonomous County |
| 怒江 | Nujiang | 2 | 贡山独龙族怒族自治县、兰坪白族普米族自治县 Gongshan Dulong - Nu Autonomous County, Lanping Bai - Pumi Autonomous County |
| 迪庆 | Diqing | 1 | 维西傈僳族自治县 Weixi Lisu Autonomous County |



17-3 云南少数民族分布的主要地方

Geographic Distribution of Ethnic Minorities

| 民族 | Ethnic Minority | 民族分布的主要地方 (州、市) | Main Geographic Distribution |
|-----|-----------------|-------------------------|--|
| 彝族 | Yi | 红河、楚雄、昆明、大理、玉溪、普洱、文山、临沧 | Honghe, Chuxiong, Kunming, Dali, Yuxi, Pu'er, Wenshan, Lincang |
| 哈尼族 | Hani | 红河、普洱、西双版纳、玉溪 | Honghe, Pu'er, Xishuangbanna, Yuxi |
| 白族 | Bai | 大理、昆明、怒江 | Dali, Kunming, Nujiang |
| 傣族 | Dai | 德宏、西双版纳、普洱、临沧、红河 | Dehong, Xishuangbanna, Pu'er, Lincang, Honghe |
| 壮族 | Zhuang | 文山、红河 | Wenshan, Honghe |
| 苗族 | Miao | 文山、红河、昭通、昆明 | Wenshan, Honghe, Zhaotong, Kunming |
| 回族 | Hui | 昭通、昆明、红河、曲靖、大理 | Zhaotong, Kunming, Honghe, Qujing, Dali |
| 傈僳族 | Lisu | 怒江、丽江、迪庆、楚雄、保山、大理 | Nujiang, Lijiang, Diqing, Chuxiong, Baoshan, Dali |
| 拉祜族 | Lahu | 普洱、临沧、西双版纳 | Pu'er, Lincang, Xishuangbanna |
| 佤族 | Wa | 临沧、普洱 | Lincang, Pu'er |
| 纳西族 | Naxi | 丽江、迪庆、昆明 | Lijiang, Diqing, Kunming |
| 瑶族 | Yao | 红河、文山、西双版纳、普洱 | Honghe, Wenshan, Xishuangbanna, Pu'er |
| 景颇族 | Jingpo | 德宏 | Dehong |
| 藏族 | Tibetan | 迪庆 | Diqing |
| 布朗族 | Bulang | 西双版纳、临沧、普洱、保山 | Xishuangbanna, Lincang, Pu'er, Baoshan |
| 布依族 | Buyi | 曲靖、昆明、文山、红河 | Qujing, Kunming, Wenshan, Honghe |
| 普米族 | Pumi | 丽江、怒江 | Lijiang, Nujiang |
| 阿昌族 | Achang | 德宏、保山、大理 | Dehong, Baoshan, Dali |
| 怒族 | Nu | 怒江 | Nujiang |
| 基诺族 | Jino | 西双版纳 | Xishuangbanna |
| 蒙古族 | Mongolian | 玉溪、昆明、文山、曲靖、红河 | Yuxi, Kunming, Wenshan, Qujing, Honghe |
| 德昂族 | De'ang | 德宏、临沧、保山 | Dehong, Lincang, Baoshan |
| 满族 | Manchu | 昆明、保山、临沧、普洱 | Kunming, Baoshan, Lincang, Pu'er |
| 水族 | Shui | 曲靖、昆明、昭通 | Qujing, Kunming, Zhaotong |
| 独龙族 | Dulong | 怒江 | Nujiang |



17-4 民族自治地方基本情况（2024年）

| 民族自治地方 | Minority Autonomous Regions | 建立时间 | Foundation Date |
|--------------------|--|------------------|-----------------|
| 民族自治地方 | Minority Autonomous Regions | | |
| 自治州合计 | Autonomous Prefectures | | |
| 西双版纳傣族自治州 | Xishuangbanna Dai Autonomous Prefecture | 1953 年 1 月 24 日 | Jan.24,1953 |
| 德宏傣族景颇族自治州 | Dehong Dai - Jingpo Autonomous Prefecture | 1953 年 7 月 24 日 | July.24,1953 |
| 怒江傈僳族自治州 | Nujiang Lisu Autonomous Prefecture | 1954 年 8 月 23 日 | Aug.23,1954 |
| 大理白族自治州 | Dali Bai Autonomous Prefecture | 1956 年 11 月 22 日 | Nov.22,1956 |
| 迪庆藏族自治州 | Diqing Tibetan Autonomous Prefecture | 1957 年 9 月 13 日 | Sept.13,1957 |
| 红河哈尼族彝族自治州 | Honghe Hani - Yi Autonomous Prefecture | 1957 年 11 月 18 日 | Nov.18,1957 |
| 文山壮族苗族自治州 | Wenshan Zhuang - Miao Autonomous Prefecture | 1958 年 4 月 1 日 | Apr.1,1958 |
| 楚雄彝族自治州 | Chuxiong Yi Autonomous Prefecture | 1958 年 4 月 15 日 | Apr. 15,1958 |
| 自治州以外的自治县合计 | Autonomous Counties Except above Prefectures | | |
| 峨山彝族自治县 | Eshan Yi Autonomous County | 1951 年 5 月 12 日 | May.12,1951 |
| 澜沧拉祜族自治县 | Lancang Lahu Autonomous County | 1953 年 4 月 7 日 | Apr.7,1953 |
| 江城哈尼族彝族自治县 | Jiangcheng Hani - Yi Autonomous County | 1954 年 5 月 18 日 | May.18,1954 |
| 孟连傣族拉祜族佤族自治县 | Menglian Dai - Lahu - Wa Autonomous County | 1954 年 6 月 16 日 | June.16,1954 |
| 耿马傣族佤族自治县 | Gengma Dai - Wa Autonomous County | 1955 年 10 月 16 日 | Oct.16,1955 |
| 宁蒗彝族自治县 | Ninglang Yi Autonomous County | 1956 年 9 月 20 日 | Sept.20,1956 |
| 石林彝族自治县 | Shilin Yi Autonomous County | 1956 年 12 月 13 日 | Dec.13,1956 |
| 沧源佤族自治县 | Cangyuan Wa Autonomous County | 1964 年 2 月 28 日 | Feb.28,1964 |
| 西盟佤族自治县 | Ximeng Wa Autonomous County | 1965 年 3 月 5 日 | Mar.5,1965 |
| 墨江哈尼族自治县 | Mojiang Hani Autonomous County | 1979 年 11 月 28 日 | Nov.28,1979 |
| 寻甸回族彝族自治县 | Xundian Hui - Yi Autonomous County | 1979 年 12 月 20 日 | Dec.20,1979 |
| 元江哈尼族彝族傣族自治县 | Yuanjiang Hani - Yi - Dai Autonomous County | 1980 年 11 月 22 日 | Nov.22,1980 |
| 新平彝族傣族自治县 | Xinping Yi - Dai Autonomous County | 1980 年 11 月 25 日 | Nov.25,1980 |
| 禄劝彝族苗族自治县 | Luquan Yi - Miao Autonomous County | 1985 年 11 月 25 日 | Nov.25,1985 |
| 宁洱哈尼族彝族自治县 | Ning'er Hani - Yi Autonomous County | 1985 年 12 月 15 日 | Dec.15,1985 |
| 景东彝族自治县 | Jingdong Yi Autonomous County | 1985 年 12 月 20 日 | Dec.20,1985 |
| 景谷傣族彝族自治县 | Jinggu Dai - Yi Autonomous County | 1985 年 12 月 25 日 | Dec.25,1985 |
| 双江拉祜族佤族布朗族傣族自治县 | Shuangjiang Lahu - Wa - Bulang - Dai Autonomous County | 1985 年 12 月 30 日 | Dec.30,1985 |
| 镇沅彝族哈尼族拉祜族自治县 | Zhenyuan Yi - Hani - Lahu Autonomous County | 1990 年 5 月 15 日 | May.15,1990 |
| 玉龙纳西族自治县 | Yulong Naxi Autonomous County | 2002 年 12 月 26 日 | Dec.26,2002 |

注：2003年4月8日，普洱哈尼族彝族自治县更名为宁洱哈尼族彝族自治县。

Basic Conditions of Minority Autonomous Regions (2024)

| 乡、镇、街道 合 计 (个) Total(unit) | 街道办事处 Subdistrict Office | 乡 Townships | 镇 Towns | 民族乡数 (个) Number of Minority Townships and Towns (unit) |
|----------------------------------|-----------------------------|----------------|------------|--|
| 824 | 53 | 366 | 405 | 67 |
| 601 | 35 | 271 | 295 | 53 |
| 35 | 5 | 12 | 18 | 7 |
| 51 | 2 | 26 | 23 | 5 |
| 31 | 4 | 16 | 11 | 2 |
| 112 | 3 | 40 | 69 | 11 |
| 29 | 0 | 20 | 9 | 3 |
| 135 | 15 | 60 | 60 | 5 |
| 104 | 3 | 59 | 42 | 16 |
| 104 | 3 | 38 | 63 | 4 |
| 223 | 18 | 95 | 110 | 14 |
| 8 | 2 | 3 | 3 | 0 |
| 20 | 0 | 15 | 5 | 6 |
| 7 | 0 | 2 | 5 | 0 |
| 6 | 0 | 2 | 4 | 0 |
| 9 | 0 | 5 | 4 | 1 |
| 16 | 2 | 11 | 3 | 1 |
| 7 | 3 | 1 | 3 | 0 |
| 10 | 0 | 6 | 4 | 1 |
| 7 | 0 | 2 | 5 | 1 |
| 15 | 0 | 3 | 12 | 1 |
| 16 | 3 | 4 | 9 | 0 |
| 10 | 3 | 5 | 2 | 0 |
| 12 | 2 | 6 | 4 | 0 |
| 17 | 2 | 6 | 9 | 0 |
| 9 | 0 | 3 | 6 | 0 |
| 13 | 0 | 3 | 10 | 0 |
| 10 | 0 | 4 | 6 | 0 |
| 6 | 0 | 4 | 2 | 0 |
| 9 | 0 | 1 | 8 | 0 |
| 16 | 1 | 9 | 6 | 3 |

Note: Pu'er Hani and Yi autonomous county changed its name into Ning'er Hani and Yi autonomous county in 8th April, 2003.



17-4 续表

| 民族自治地方 | Minority Autonomous Regions |
|--------------------|---|
| 民族自治地方 | Minority Autonomous Regions |
| 自治州合计 | Autonomous Prefectures |
| 楚雄彝族自治州 | Chuxiong Yi Autonomous Prefecture |
| 红河哈尼族彝族自治州 | Honghe Hani - Yi Autonomous Prefecture |
| 文山壮族苗族自治州 | Wenshan Zhuang - Miao Autonomous Prefecture |
| 西双版纳傣族自治州 | Xishuangbanna Dai Autonomous Prefecture |
| 大理白族自治州 | Dali Bai Autonomous Prefecture |
| 德宏傣族景颇族自治州 | Dehong Dai - Jingpo Autonomous Prefecture |
| 怒江傈僳族自治州 | Nujiang Lisu Autonomous Prefecture |
| 迪庆藏族自治州 | Diqing Tibetan Autonomous Prefecture |
| 自治州以外的自治县合计 | Autonomous Counties Except the Above Prefectures |
| 石林彝族自治县 | Shilin Yi Autonomous County |
| 禄劝彝族苗族自治县 | Luquan Yi - Miao Autonomous County |
| 寻甸回族彝族自治县 | Xundian Hui - Yi Autonomous County |
| 峨山彝族自治县 | Eshan Yi Autonomous County |
| 新平彝族傣族自治县 | Xinping Yi - Dai Autonomous County |
| 元江哈尼族彝族傣族自治县 | Yuanjiang Hani - Yi - Dai Autonomous County |
| 玉龙纳西族自治县 | Yulong Naxi Autonomous County |
| 宁蒗彝族自治县 | Ninglang Yi Autonomous County |
| 宁洱哈尼族彝族自治县 | Ning'er Hani - Yi Autonomous County |
| 墨江哈尼族自治县 | Mojiang Hani Autonomous County |
| 景东彝族自治县 | Jingdong Yi Autonomous County |
| 景谷傣族彝族自治县 | Jinggu Dai - Yi Autonomous County |
| 镇沅彝族哈尼族拉祜族自治县 | Zhenyuan Yi - Hani - Lahu Autonomous County |
| 江城哈尼族彝族自治县 | Jiangcheng Hani - Yi Autonomous County |
| 孟连傣族拉祜族佤族自治县 | Menglian Dai - Lahu - Wa Autonomous County |
| 澜沧拉祜族自治县 | Lancang Lahu Autonomous County |
| 西盟佤族自治县 | Ximeng Wa Autonomous County |
| 双江拉祜族佤族布朗族傣族自治县 | Shuangjiang Lahu - Wa - Bulang - Dai Autonomous County |
| 耿马傣族佤族自治县 | Gengma Dai - Wa Autonomous County |
| 沧源佤族自治县 | Cangyuan Wa Autonomous County |



continued

| 年末总人口 (万人) Total Population at Year-end (10000 persons) | 占全省人口比重 (%) Proportion to Provincial Total (%) | 少数民族人口 (万人) Population of Ethnic Minority (10000 persons) | 占民族地方总人口比重 (%) Proportion to Local Total Population (%) |
|--|---|--|--|
| 2162.00 | 46.44 | 1194.05 | 55.23 |
| 1697.80 | 36.47 | 920.67 | 54.23 |
| 232.70 | 5.00 | 78.46 | 33.72 |
| 433.90 | 9.32 | 244.55 | 56.36 |
| 337.20 | 7.24 | 193.98 | 57.53 |
| 133.60 | 2.87 | 87.51 | 65.50 |
| 334.00 | 7.18 | 173.01 | 51.80 |
| 133.70 | 2.87 | 62.76 | 46.94 |
| 53.20 | 1.14 | 47.50 | 89.29 |
| 39.50 | 0.85 | 32.90 | 83.29 |
| 464.20 | 9.97 | 273.38 | 58.89 |
| 23.59 | 0.51 | 8.09 | 34.28 |
| 36.99 | 0.79 | 11.29 | 30.52 |
| 46.09 | 0.99 | 10.56 | 22.92 |
| 14.83 | 0.32 | 10.28 | 69.34 |
| 26.00 | 0.56 | 19.34 | 74.40 |
| 19.23 | 0.41 | 15.89 | 82.62 |
| 22.63 | 0.49 | 17.59 | 77.73 |
| 24.63 | 0.53 | 19.77 | 80.27 |
| 15.51 | 0.33 | 8.36 | 53.91 |
| 27.01 | 0.58 | 20.56 | 76.14 |
| 29.26 | 0.63 | 14.54 | 49.70 |
| 26.72 | 0.57 | 12.79 | 47.88 |
| 17.16 | 0.37 | 9.56 | 55.73 |
| 10.30 | 0.22 | 7.79 | 75.68 |
| 13.93 | 0.30 | 10.79 | 77.45 |
| 43.03 | 0.92 | 33.31 | 77.42 |
| 8.53 | 0.18 | 7.75 | 90.82 |
| 15.71 | 0.34 | 6.99 | 44.52 |
| 27.79 | 0.60 | 14.75 | 53.08 |
| 15.26 | 0.33 | 13.36 | 87.55 |



17-5 全省民族自治地方主要指标（2019-2024年）

| 指标 | Item | 2019 |
|----------------|--|---------|
| 年末总人口数（万人） | Total Population at year-end (10 000 persons) | 2213.50 |
| 农业生产 | Agriculture Production | |
| 农业总产值（亿元） | Gross Output Value of Farming, Forestry, Animal Husbandry and Fishery (100 million yuan) | 2811.27 |
| 主要工农业产品产量（万吨） | Yields of Major Products (10 000 tons) | |
| 甘蔗 | Sugarcane | 1261.27 |
| 烤烟 | Flue-cured Tobacco | 42.60 |
| 粗钢 | Steel | 532.08 |
| 生铁 | Pig Iron | 301.08 |
| 原煤 | Coal | 1809.02 |
| 发电量（亿千瓦小时） | Electricity (100 million kW·h) | 638.54 |
| 成品糖 | Sugar of Finished Product | 169.70 |
| 地方一般公共预算收支（亿元） | Public Budgetary Revenue and Expenditure of Local Government(100 million yuan) | |
| 地方一般公共预算收入 | Public Budgetary Revenue of Local Government | 593.55 |
| 地方一般公共预算支出 | Public Budgetary Expenditure of Local Government | 2756.03 |

Principal Indicators of Minority Autonomous Regions (2019–2024)

| 2020 | 2021 | 2022 | 2023 | 2024 |
|---------|---------|---------|---------|---------|
| 2205.00 | 2189.66 | 2181.12 | 2170.09 | 2162.00 |
| 3364.27 | 3683.42 | 3832.03 | 3986.99 | 4037.40 |
| 1315.56 | 1338.89 | 1303.33 | 1310.51 | 1370.77 |
| 44.43 | 44.67 | 45.31 | 47.61 | 46.74 |
| 514.44 | 608.36 | 488.13 | 461.29 | 963.05 |
| 317.42 | 307.72 | 169.96 | 130.00 | 566.27 |
| 1791.16 | 1961.40 | 2690.81 | 2637.09 | 2675.62 |
| 760.35 | 1797.21 | 1919.16 | 1769.07 | 2001.82 |
| 198.56 | 183.75 | 197.60 | 179.18 | 201.24 |
| 613.12 | 645.94 | 524.94 | 626.95 | 656.17 |
| 2805.08 | 2604.09 | 2609.08 | 2676.99 | 2743.17 |



17-6 民族自治地方主要社会经济指标占全省的比重（2024年）

Proportion of Principal Socio-economic Indicators in Minority Autonomous Regions to the Whole Province (2024)

| 指标 | Item | 全省 Yunnan | 民族自治 地方 Minority Autonomous Regions | 民族自治地方 占全省比重 (%) Proportion of Minority Autonomous Regions to the Whole Province (%) |
|-----------------|---|--------------|---|--|
| 市县数 (个) | Number of Cities and Counties (unit) | 129 | 29 | 22.5 |
| 年末总人口 (万人) | Total Population at Year-end (10 000 persons) | 4655 | 2162 | 46.4 |
| 土地面积 (万平方千米) | Land Area (10 000 sq.km) | 39.41 | 27.67 | 70.2 |
| 生产总值 (当年价) (亿元) | Gross Domestic Product (at current prices) (100 million yuan) | 31534.1 | 13253.75 | 42.0 |
| 农业总产值 | Gross Output Value of Agriculture, Forestry, Animal Husbandry, Fishery | 6846.86 | 4037.40 | 59.0 |
| 主要工农产品产量 (万吨) | Output of Major Agricultural Products (10 000 tons) | | | |
| 甘蔗 | Sugarcane | 1687.15 | 1370.77 | 81.2 |
| 烤烟 | Flue-cured Tobacco | 86.77 | 46.74 | 53.9 |
| 粗钢 | Steel | 2094.47 | 963.05 | 46.0 |
| 生铁 | Pig Iron | 1377.61 | 566.27 | 41.1 |
| 原煤 | Coal | 6612.18 | 2675.62 | 40.5 |
| 发电量 (亿千瓦小时) | Electricity (100 million kW·h) | 4362.91 | 2001.82 | 45.9 |
| 成品糖 | Sugar of Finished Product | 266.11 | 201.24 | 75.6 |
| 社会消费品零售总额 (亿元) | Retail Sales of Consumer Goods (100 million yuan) | 12490.84 | 4733.17 | 37.8 |
| 地方一般公共预算收支 (亿元) | Public Budgetary Revenue and Expenditure of Local Government (100 million yuan) | | | |
| 地方一般公共预算收入 | Public Budgetary Revenue of Local Government | 2193.68 | 656.17 | 29.9 |
| 地方一般公共预算支出 | Public Budgetary Expenditure of Local Government | 6862.92 | 2743.17 | 40.0 |

17-7 民族自治地方一般公共预算收入和支出（2023-2024年）

Public Budgetary Revenue and Expenditure of Local Government in Minority Autonomous Regions (2023-2024)

单位：亿元

(100 million yuan)

| 民族自治地方 Minority Autonomous Regions | | 地方一般公共预算收入 Government Revenue | | 地方一般公共预算支出 Government Expenditure | |
|---------------------------------------|--|----------------------------------|--------|--------------------------------------|---------|
| | | 2023 | 2024 | 2023 | 2024 |
| 民族自治地方总计 | Minority Autonomous Regions Total | 626.95 | 656.17 | 2676.99 | 2743.17 |
| 自治州合计 | Autonomous Prefectures | 522.69 | 536.05 | 2156.50 | 2219.63 |
| 楚雄彝族自治州 | Chuxiong Yi Autonomous Prefecture | 98.34 | 103.90 | 298.68 | 322.82 |
| 红河哈尼族彝族自治州 | Honghe Hani - Yi Autonomous Prefecture | 135.89 | 145.75 | 481.92 | 513.14 |
| 文山壮族苗族自治州 | Wenshan Zhuang - Miao Autonomous Prefecture | 63.50 | 69.43 | 384.71 | 388.53 |
| 西双版纳傣族自治州 | Xishuangbanna Dai Autonomous Prefecture | 39.09 | 38.57 | 160.64 | 152.67 |
| 大理白族自治州 | Dali Bai Autonomous Prefecture | 100.54 | 104.65 | 362.54 | 390.07 |
| 德宏傣族景颇族自治州 | Dehong Dai - Jingpo Autonomous Prefecture | 41.77 | 40.73 | 175.65 | 177.89 |
| 怒江傈僳族自治州 | Nujiang Lisu Autonomous Prefecture | 25.62 | 13.87 | 147.70 | 129.18 |
| 迪庆藏族自治州 | Diqing Tibetan Autonomous Prefecture | 17.94 | 19.15 | 144.66 | 145.35 |
| 自治州以外的自治县合计 | Autonomous Counties Except the Above Prefectures | 104.26 | 120.12 | 520.49 | 523.55 |
| 石林彝族自治县 | Shilin Yi Autonomous County | 7.50 | 7.91 | 21.72 | 24.15 |
| 禄劝彝族苗族自治县 | Luquan Yi - Miao Autonomous County | 6.74 | 8.36 | 34.78 | 34.13 |
| 寻甸回族彝族自治县 | Xundian Hui - Yi Autonomous County | 10.23 | 11.58 | 41.19 | 40.00 |
| 峨山彝族自治县 | Eshan Yi Autonomous County | 3.72 | 5.72 | 16.22 | 18.17 |
| 新平彝族傣族自治县 | Xinping Yi - Dai Autonomous County | 12.46 | 16.66 | 28.30 | 30.01 |
| 元江哈尼族彝族傣族自治县 | Yuanjiang Hani - Yi - Dai Autonomous County | 3.57 | 7.29 | 16.96 | 21.54 |
| 玉龙纳西族自治县 | Yulong Naxi Autonomous County | 6.77 | 7.31 | 27.30 | 26.63 |
| 宁蒗彝族自治县 | Ninglang Yi Autonomous County | 3.28 | 3.62 | 31.19 | 31.61 |
| 宁洱哈尼族彝族自治县 | Ning'er Hani - Yi Autonomous County | 3.85 | 3.62 | 20.80 | 19.27 |
| 墨江哈尼族自治县 | Mojiang Hani Autonomous County | 6.34 | 6.51 | 32.56 | 30.14 |
| 景东彝族自治县 | Jingdong Yi Autonomous County | 5.55 | 6.20 | 27.48 | 28.96 |
| 景谷傣族彝族自治县 | Jinggu Dai - Yi Autonomous County | 5.16 | 5.33 | 24.25 | 22.85 |
| 镇沅彝族哈尼族拉祜族自治县 | Zhenyuan Yi - Hani - Lahu Autonomous County | 3.19 | 3.27 | 20.52 | 22.23 |
| 江城哈尼族彝族自治县 | Jiangcheng Hani - Yi Autonomous County | 1.88 | 1.96 | 18.79 | 20.47 |
| 孟连傣族拉祜族佤族自治县 | Menglian Dai - Lahu - Wa Autonomous County | 2.40 | 2.58 | 18.77 | 17.22 |
| 澜沧拉祜族自治县 | Lancang Lahu Autonomous County | 10.99 | 11.03 | 51.57 | 47.99 |
| 西盟佤族自治县 | Ximeng Wa Autonomous County | 1.02 | 0.81 | 15.13 | 16.29 |
| 双江拉祜族佤族布朗族傣族自治县 | Shuangjiang Lahu - Wa - Bulang - Dai Autonomous County | 3.15 | 3.20 | 19.30 | 19.83 |
| 耿马傣族佤族自治县 | Gengma Dai - Wa Autonomous County | 3.20 | 3.82 | 28.25 | 29.14 |
| 沧源佤族自治县 | Cangyuan Wa Autonomous County | 3.26 | 3.35 | 25.41 | 22.91 |

17-8 民族自治地方生产总值及指数（2024年）

| 民族自治地方 | Minority Autonomous Regions | 生产总值 (亿元) Gross Domestic Product (100 million yuan) |
|--------------------|---|--|
| 民族自治地方总计 | Minority Autonomous Regions Total | 13253.75 |
| 自治州合计 | Autonomous Prefectures | 10672.30 |
| 楚雄彝族自治州 | Chuxiong Yi Autonomous Prefecture | 2018.95 |
| 红河哈尼族彝族自治州 | Honghe Hani - Yi Autonomous Prefecture | 2985.49 |
| 文山壮族苗族自治州 | Wenshan Zhuang - Miao Autonomous Prefecture | 1549.11 |
| 西双版纳傣族自治州 | Xishuangbanna Dai Autonomous Prefecture | 901.80 |
| 大理白族自治州 | Dali Bai Autonomous Prefecture | 2010.93 |
| 德宏傣族景颇族自治州 | Dehong Dai - Jingpo Autonomous Prefecture | 620.12 |
| 怒江傈僳族自治州 | Nujiang Lisu Autonomous Prefecture | 278.89 |
| 迪庆藏族自治州 | Diqing Tibetan Autonomous Prefecture | 307.01 |
| 自治州以外的自治县合计 | Autonomous Counties Except the Above Prefectures | 2581.45 |
| 石林彝族自治县 | Shilin Yi Autonomous County | 132.40 |
| 禄劝彝族苗族自治县 | Luquan Yi - Miao Autonomous County | 186.34 |
| 寻甸回族彝族自治县 | Xundian Hui - Yi Autonomous County | 211.21 |
| 峨山彝族自治县 | Eshan Yi Autonomous County | 147.15 |
| 新平彝族傣族自治县 | Xinping Yi - Dai Autonomous County | 272.55 |
| 元江哈尼族彝族傣族自治县 | Yuanjiang Hani - Yi - Dai Autonomous County | 151.63 |
| 玉龙纳西族自治县 | Yulong Naxi Autonomous County | 129.08 |
| 宁蒗彝族自治县 | Ninglang Yi Autonomous County | 95.27 |
| 宁洱哈尼族彝族自治县 | Ning'er Hani - Yi Autonomous County | 83.78 |
| 墨江哈尼族自治县 | Mojiang Hani Autonomous County | 119.62 |
| 景东彝族自治县 | Jingdong Yi Autonomous County | 129.89 |
| 景谷傣族彝族自治县 | Jinggu Dai - Yi Autonomous County | 159.85 |
| 镇沅彝族哈尼族拉祜族自治县 | Zhenyuan Yi - Hani - Lahu Autonomous County | 94.25 |
| 江城哈尼族彝族自治县 | Jiangcheng Hani - Yi Autonomous County | 69.88 |
| 孟连傣族拉祜族佤族自治县 | Menglian Dai - Lahu - Wa Autonomous County | 68.32 |
| 澜沧拉祜族自治县 | Lancang Lahu Autonomous County | 164.13 |
| 西盟佤族自治县 | Ximeng Wa Autonomous County | 35.07 |
| 双江拉祜族佤族布朗族傣族自治县 | Shuangjiang Lahu - Wa - Bulang - Dai Autonomous County | 94.46 |
| 耿马傣族佤族自治县 | Gengma Dai - Wa Autonomous County | 162.65 |
| 沧源佤族自治县 | Cangyuan Wa Autonomous County | 73.94 |

注：本表数据为快报数，生产总值按当年价格计算，指数按可比价格计算。

Gross Domestic Product and Their Indices in Minority Autonomous Regions (2024)

| 第一产业 Primary Industry | 第二产业 Secondary Industry | 第三产业 Tertiary Industry | 生产总值指数 (上年=100) Indices of GDP (preceding year=100) | 第一产业 Primary Industry | 第二产业 Secondary Industry | 第三产业 Tertiary Industry |
|--------------------------|----------------------------|---------------------------|--|--------------------------|----------------------------|---------------------------|
| 2419.84 | 4175.77 | 6658.14 | 104.0 | 102.9 | 104.8 | 104.0 |
| 1803.84 | 3542.66 | 5325.80 | 103.9 | 102.7 | 104.6 | 103.9 |
| 349.97 | 816.91 | 852.07 | 102.7 | 102.5 | 99.8 | 105.4 |
| 392.59 | 1068.14 | 1524.76 | 105.2 | 102.7 | 106.9 | 104.7 |
| 263.56 | 553.24 | 732.31 | 106.0 | 102.6 | 112.0 | 103.0 |
| 190.60 | 206.38 | 504.82 | 103.7 | 103.7 | 103.4 | 103.9 |
| 411.72 | 571.33 | 1027.88 | 102.5 | 102.5 | 100.6 | 103.4 |
| 131.81 | 117.07 | 371.24 | 103.0 | 103.4 | 101.4 | 103.3 |
| 42.02 | 112.71 | 124.15 | 104.5 | 102.5 | 109.4 | 100.9 |
| 21.57 | 96.88 | 188.57 | 100.4 | 102.6 | 101.0 | 99.8 |
| 616.00 | 633.11 | 1332.34 | 104.4 | 103.4 | 105.4 | 104.5 |
| 31.75 | 21.52 | 79.13 | 103.8 | 102.8 | 104.1 | 104.2 |
| 44.38 | 36.99 | 104.97 | 105.1 | 103.0 | 110.3 | 104.4 |
| 37.59 | 51.58 | 122.05 | 106.2 | 103.0 | 110.8 | 105.8 |
| 20.58 | 35.75 | 90.82 | 107.4 | 103.3 | 114.7 | 105.6 |
| 37.55 | 96.44 | 138.56 | 105.5 | 103.5 | 105.4 | 106.2 |
| 40.85 | 29.11 | 81.68 | 103.6 | 103.4 | 101.9 | 104.4 |
| 22.42 | 46.56 | 60.10 | 106.4 | 102.8 | 109.1 | 105.8 |
| 12.63 | 32.96 | 49.68 | 105.2 | 102.5 | 107.7 | 104.3 |
| 20.92 | 18.61 | 44.25 | 102.4 | 103.9 | 99.1 | 103.0 |
| 29.59 | 24.57 | 65.46 | 105.0 | 104.0 | 109.2 | 104.2 |
| 41.32 | 19.18 | 69.40 | 102.4 | 103.4 | 97.2 | 103.0 |
| 47.06 | 38.50 | 74.28 | 103.3 | 104.1 | 102.2 | 103.3 |
| 31.77 | 16.59 | 45.89 | 100.6 | 103.8 | 88.0 | 103.0 |
| 16.87 | 17.33 | 35.68 | 104.0 | 103.8 | 103.6 | 104.3 |
| 19.37 | 11.31 | 37.63 | 103.4 | 104.0 | 105.7 | 102.5 |
| 39.50 | 49.27 | 75.36 | 103.4 | 104.1 | 101.7 | 104.0 |
| 6.64 | 7.51 | 20.92 | 104.7 | 103.9 | 108.4 | 103.7 |
| 24.84 | 27.36 | 42.25 | 104.3 | 102.7 | 106.7 | 103.8 |
| 66.27 | 33.72 | 62.65 | 104.3 | 102.9 | 104.9 | 105.1 |
| 24.08 | 18.26 | 31.59 | 103.6 | 102.6 | 103.7 | 104.1 |

Note: Data in this table are express numbers. Gross domestic value are calculated at current prices, while indices are calculated by comparable prices.



17-9 民族自治地方农林牧渔业总产值（2024年）

单位：亿元

| 民族自治地方 | Minority Autonomous Regions | 农林牧渔业 总产值 Gross Output Value of Farming, Forestry, Animal Husbandry and Fishery |
|-----------------|--|--|
| 民族自治地方总计 | Minority Autonomous Regions Total | 4037.40 |
| 自治州合计 | Autonomous Prefectures | 3032.79 |
| 楚雄彝族自治州 | Chuxiong Yi Autonomous Prefecture | 589.44 |
| 红河哈尼族彝族自治州 | Honghe Hani - Yi Autonomous Prefecture | 633.73 |
| 文山壮族苗族自治州 | Wenshan Zhuang - Miao Autonomous Prefecture | 427.77 |
| 西双版纳傣族自治州 | Xishuangbanna Dai Autonomous Prefecture | 316.68 |
| 大理白族自治州 | Dali Bai Autonomous Prefecture | 755.17 |
| 德宏傣族景颇族自治州 | Dehong Dai - Jingpo Autonomous Prefecture | 209.89 |
| 怒江傈僳族自治州 | Nujiang Lisu Autonomous Prefecture | 64.93 |
| 迪庆藏族自治州 | Diqing Tibetan Autonomous Prefecture | 35.18 |
| 自治州以外的自治县合计 | Autonomous Counties Except the Above Prefectures | 1004.61 |
| 石林彝族自治县 | Shilin Yi Autonomous County | 57.96 |
| 禄劝彝族苗族自治县 | Luquan Yi - Miao Autonomous County | 70.36 |
| 寻甸回族彝族自治县 | Xundian Hui - Yi Autonomous County | 64.83 |
| 峨山彝族自治县 | Eshan Yi Autonomous County | 31.26 |
| 新平彝族傣族自治县 | Xinping Yi - Dai Autonomous County | 69.75 |
| 元江哈尼族彝族傣族自治县 | Yuanjiang Hani - Yi - Dai Autonomous County | 66.92 |
| 玉龙纳西族自治县 | Yulong Naxi Autonomous County | 38.89 |
| 宁蒗彝族自治县 | Ninglang Yi Autonomous County | 21.90 |
| 宁洱哈尼族彝族自治县 | Ning'er Hani - Yi Autonomous County | 34.14 |
| 墨江哈尼族自治县 | Mojiang Hani Autonomous County | 47.83 |
| 景东彝族自治县 | Jingdong Yi Autonomous County | 67.65 |
| 景谷傣族彝族自治县 | Jinggu Dai - Yi Autonomous County | 76.96 |
| 镇沅彝族哈尼族拉祜族自治县 | Zhenyuan Yi - Hani - Lahu Autonomous County | 51.68 |
| 江城哈尼族彝族自治县 | Jiangcheng Hani - Yi Autonomous County | 27.48 |
| 孟连傣族拉祜族佤族自治县 | Menglian Dai - Lahu - Wa Autonomous County | 32.10 |
| 澜沧拉祜族自治县 | Lancang Lahu Autonomous County | 63.81 |
| 西盟佤族自治县 | Ximeng Wa Autonomous County | 10.66 |
| 双江拉祜族佤族布朗族傣族自治县 | Shuangjiang Lahu - Wa - Bulang - Dai Autonomous County | 38.35 |
| 耿马傣族佤族自治县 | Gengma Dai - Wa Autonomous County | 96.45 |
| 沧源佤族自治县 | Cangyuan Wa Autonomous County | 35.65 |

注：本表按现行价格计算。

Gross Output Value of Farming, Forestry, Animal Husbandry and Fishery in Minority Autonomous Regions (2024)

(100 million yuan)

| 农 业 Farming | 林 业 Forestry | 牧 业 Animal Husbandry | 渔 业 Fishery | 农林牧渔专业及辅助性活动 Professional and Support Activities for Agriculture, Forestry, Animal Husbandry and Fishery |
|----------------|-----------------|-------------------------|----------------|--|
| 2412.78 | 437.30 | 971.70 | 86.53 | 129.08 |
| 1805.14 | 304.14 | 760.87 | 58.66 | 103.98 |
| 332.03 | 63.96 | 162.46 | 7.40 | 23.59 |
| 380.01 | 51.38 | 172.76 | 9.95 | 19.62 |
| 267.33 | 30.14 | 110.23 | 7.02 | 13.05 |
| 185.32 | 85.05 | 19.90 | 18.48 | 7.93 |
| 443.07 | 31.55 | 239.28 | 10.26 | 31.01 |
| 156.06 | 20.41 | 23.13 | 4.82 | 5.48 |
| 25.32 | 14.26 | 23.32 | 0.17 | 1.86 |
| 16.02 | 7.37 | 9.80 | 0.56 | 1.43 |
| 607.64 | 133.17 | 210.83 | 27.87 | 25.10 |
| 35.58 | 4.77 | 14.69 | 0.40 | 2.53 |
| 41.35 | 6.81 | 21.35 | 0.21 | 0.64 |
| 37.86 | 1.24 | 22.39 | 2.41 | 0.93 |
| 20.82 | 1.71 | 7.53 | 0.16 | 1.03 |
| 45.95 | 5.20 | 16.20 | 0.32 | 2.08 |
| 58.60 | 1.73 | 5.25 | 0.38 | 0.95 |
| 19.15 | 3.15 | 14.39 | 0.70 | 1.50 |
| 12.35 | 1.74 | 6.56 | 0.53 | 0.73 |
| 16.43 | 5.20 | 10.13 | 1.54 | 0.84 |
| 27.07 | 6.50 | 10.38 | 2.89 | 0.99 |
| 28.19 | 17.16 | 18.67 | 2.07 | 1.55 |
| 34.66 | 29.50 | 8.07 | 3.32 | 1.41 |
| 28.13 | 10.29 | 11.51 | 0.64 | 1.10 |
| 17.14 | 6.22 | 2.27 | 1.17 | 0.69 |
| 22.49 | 5.24 | 2.66 | 0.53 | 1.17 |
| 34.29 | 7.33 | 16.21 | 4.88 | 1.10 |
| 4.93 | 3.10 | 2.02 | 0.21 | 0.40 |
| 25.54 | 2.68 | 6.62 | 2.37 | 1.15 |
| 72.77 | 9.34 | 9.05 | 2.11 | 3.18 |
| 24.35 | 4.24 | 4.88 | 1.02 | 1.14 |

Note: Data in this table are calculated at current prices.



17-10 民族自治地方主要农作物产量（2024年）

单位：万吨

| 民族自治地方 | Minority Autonomous Regions | 蔬菜 Vegetables | 药材 Medicinal Materials |
|-----------------|--|------------------|---------------------------|
| 民族自治地方总计 | Minority Autonomous Regions Total | 1709.51 | 80.36 |
| 自治州合计 | Autonomous Prefectures | 1360.98 | 51.90 |
| 楚雄彝族自治州 | Chuxiong Yi Autonomous Prefecture | 319.39 | 7.37 |
| 红河哈尼族彝族自治州 | Honghe Hani - Yi Autonomous Prefecture | 494.22 | 25.45 |
| 文山壮族苗族自治州 | Wenshan Zhuang - Miao Autonomous Prefecture | 212.15 | 6.43 |
| 西双版纳傣族自治州 | Xishuangbanna Dai Autonomous Prefecture | 54.5 | 0.4 |
| 大理白族自治州 | Dali Bai Autonomous Prefecture | 189.4 | 4.88 |
| 德宏傣族景颇族自治州 | Dehong Dai - Jingpo Autonomous Prefecture | 69.43 | 1.37 |
| 怒江傈僳族自治州 | Nujiang Lisu Autonomous Prefecture | 11.57 | 0.91 |
| 迪庆藏族自治州 | Diqing Tibetan Autonomous Prefecture | 10.32 | 5.09 |
| 自治州以外的自治县合计 | Autonomous Counties Except the Above Prefectures | 348.53 | 28.46 |
| 石林彝族自治县 | Shilin Yi Autonomous County | 31.59 | 0.15 |
| 禄劝彝族苗族自治县 | Luquan Yi - Miao Autonomous County | 21.61 | 5.57 |
| 寻甸回族彝族自治县 | Xundian Hui - Yi Autonomous County | 65.21 | 0.74 |
| 峨山彝族自治县 | Eshan Yi Autonomous County | 30.32 | 0.25 |
| 新平彝族傣族自治县 | Xinping Yi - Dai Autonomous County | 39.69 | 1.39 |
| 元江哈尼族彝族傣族自治县 | Yuanjiang Hani - Yi - Dai Autonomous County | 8.25 | 0.45 |
| 玉龙纳西族自治县 | Yulong Naxi Autonomous County | 4.66 | 4.92 |
| 宁蒗彝族自治县 | Ninglang Yi Autonomous County | 2.88 | 0.23 |
| 宁洱哈尼族彝族自治县 | Ning'er Hani - Yi Autonomous County | 7.39 | 1.13 |
| 墨江哈尼族自治县 | Mojiang Hani Autonomous County | 7.92 | 2.01 |
| 景东彝族自治县 | Jingdong Yi Autonomous County | 9.7 | 3.22 |
| 景谷傣族彝族自治县 | Jinggu Dai - Yi Autonomous County | 20.53 | 5.7 |
| 镇沅彝族哈尼族拉祜族自治县 | Zhenyuan Yi - Hani - Lahu Autonomous County | 13.2 | 0.3 |
| 江城哈尼族彝族自治县 | Jiangcheng Hani - Yi Autonomous County | 3.95 | 0.31 |
| 孟连傣族拉祜族佤族自治县 | Menglian Dai - Lahu - Wa Autonomous County | 5.29 | 0.11 |
| 澜沧拉祜族自治县 | Lancang Lahu Autonomous County | 6.52 | 0.85 |
| 西盟佤族自治县 | Ximeng Wa Autonomous County | 3.18 | 0.19 |
| 双江拉祜族佤族布朗族傣族自治县 | Shuangjiang Lahu - Wa - Bulang - Dai Autonomous County | 7.6 | 0.09 |
| 耿马傣族佤族自治县 | Gengma Dai - Wa Autonomous County | 52.65 | 0.23 |
| 沧源佤族自治县 | Cangyuan Wa Autonomous County | 6.39 | 0.61 |

Yields of Major Farm Crops in Minority Autonomous Regions (2024)

| (10000 tons) | | | | | | | |
|--------------|-----------|-----------|-------------|----------------------------|-----------------|-----------------------------|--------------|
| 水果 Fruit | 茶叶 Tea | 坚果 Nut | 咖啡 Coffe | 油料 Oil-bearing Crops | 甘蔗 Sugarcane | 烤烟 Flue-cured Tobacco | 橡胶 Rubber |
| 1010.44 | 35.15 | 172.48 | 7.31 | 32.12 | 1370.77 | 46.74 | 54.91 |
| 808.69 | 15.3 | 148.98 | 2.02 | 25.73 | 625.62 | 31.37 | 39.16 |
| 68.03 | 0.17 | 30.86 | 0.02 | 8.2 | 7.22 | 8.84 | |
| 378.83 | 3.62 | 1.27 | | 3.83 | 92.99 | 7.78 | 3.98 |
| 53.66 | 1.13 | 0.7 | | 8.52 | 147.36 | 5.17 | |
| 105.32 | 6.81 | 2.4 | 1.05 | 0.33 | 105.57 | | 34.72 |
| 166.67 | 1.46 | 99.04 | 0.03 | 3.46 | 0.88 | 7.57 | |
| 33.03 | 2.05 | 11.88 | 0.77 | 0.77 | 271.28 | 1.76 | 0.46 |
| 1.91 | 0.06 | 1.23 | 0.15 | 0.13 | 0.32 | 0 | |
| 1.24 | | 1.59 | | 0.49 | | 0.25 | |
| 201.75 | 19.85 | 23.5 | 5.29 | 6.39 | 745.15 | 15.37 | 15.75 |
| 6.25 | | 0.68 | | 0.08 | | 1.54 | |
| 1.57 | | 0.81 | | 0.48 | 0.09 | 1.26 | |
| 0.66 | | 0.99 | | 0.2 | | 2.05 | |
| 0.93 | 0.01 | 0.22 | | 0.92 | 0.34 | 1.04 | |
| 49.01 | 0.24 | 1.52 | | 0.13 | 30.64 | 1.02 | |
| 61.98 | 0.23 | 0.17 | | 0.31 | 3.44 | 0.76 | |
| 3.04 | | 0.56 | | 0.72 | | 1.21 | |
| 2.95 | | 0.78 | | 0.07 | | 0.42 | |
| 3.84 | 1.34 | 0.33 | 1.24 | 0.2 | 1.41 | 0.51 | 0.21 |
| 3.3 | 2.09 | 0.58 | 0.83 | 0.44 | 1.91 | 1 | 1.92 |
| 8.61 | 1.74 | 4.61 | 0.14 | 0.39 | 21.78 | 1.16 | 0.02 |
| 9.07 | 2.2 | 1.22 | 0.31 | 0.35 | 107.69 | 1.07 | 0.87 |
| 2.75 | 0.76 | 1.14 | 0.12 | 0.37 | 4.41 | 1.34 | 0.12 |
| 19.29 | 1.89 | 0.62 | 0.21 | 0.07 | 8.08 | | 2.8 |
| 6.51 | 0.65 | 1 | 1.12 | 0.57 | 43.17 | | 2.83 |
| 4.19 | 3.18 | 0.44 | 0.51 | 0.46 | 155.05 | | 0.38 |
| 1.31 | 0.36 | 0.28 | 0.05 | 0.02 | 24.49 | | 1.45 |
| 2.73 | 2.48 | 2.95 | 0.13 | 0.26 | 48.8 | 0.35 | 0.01 |
| 12.52 | 1.49 | 4.16 | 0.61 | 0.28 | 227.52 | 0.29 | 4.12 |
| 1.24 | 1.19 | 0.44 | 0.02 | 0.07 | 66.33 | 0.35 | 1.02 |



17-11 民族自治地方规模以上工业主要产品产量（2024年）

| 民族自治地方 | Minority Autonomous Regions | 粗 钢 (万吨) Steel (10 000 tons) | 生 铁 (万吨) Pig Iron (10 000 tons) |
|-----------------|--|---------------------------------------|--|
| 民族自治地方总计 | Minority Autonomous Regions Total | 963.05 | 566.27 |
| 自治州合计 | Autonomous Prefectures | 128.53 | 133.51 |
| 楚雄彝族自治州 | Chuxiong Yi Autonomous Prefecture | 128.53 | 133.51 |
| 红河哈尼族彝族自治州 | Honghe Hani - Yi Autonomous Prefecture | | |
| 文山壮族苗族自治州 | Wenshan Zhuang - Miao Autonomous Prefecture | | |
| 西双版纳傣族自治州 | Xishuangbanna Dai Autonomous Prefecture | | |
| 大理白族自治州 | Dali Bai Autonomous Prefecture | | |
| 德宏傣族景颇族自治州 | Dehong Dai - Jingpo Autonomous Prefecture | | |
| 怒江傈僳族自治州 | Nujiang Lisu Autonomous Prefecture | | |
| 迪庆藏族自治州 | Diqing Tibetan Autonomous Prefecture | | |
| 自治州以外的自治县合计 | Autonomous Counties Except the Above Prefectures | 834.52 | 432.76 |
| 石林彝族自治县 | Shilin Yi Autonomous County | | |
| 禄劝彝族苗族自治县 | Luquan Yi - Miao Autonomous County | | |
| 寻甸回族彝族自治县 | Xundian Hui - Yi Autonomous County | | |
| 峨山彝族自治县 | Eshan Yi Autonomous County | 484.53 | 432.76 |
| 新平彝族傣族自治县 | Xinping Yi - Dai Autonomous County | 349.98 | |
| 元江哈尼族彝族傣族自治县 | Yuanjiang Hani - Yi - Dai Autonomous County | | |
| 玉龙纳西族自治县 | Yulong Naxi Autonomous County | | |
| 宁蒗彝族自治县 | Ninglang Yi Autonomous County | | |
| 宁洱哈尼族彝族自治县 | Ning'er Hani - Yi Autonomous County | | |
| 墨江哈尼族自治县 | Mojiang Hani Autonomous County | | |
| 景东彝族自治县 | Jingdong Yi Autonomous County | | |
| 景谷傣族彝族自治县 | Jinggu Dai - Yi Autonomous County | | |
| 镇沅彝族哈尼族拉祜族自治县 | Zhenyuan Yi - Hani - Lahu Autonomous County | | |
| 江城哈尼族彝族自治县 | Jiangcheng Hani - Yi Autonomous County | | |
| 孟连傣族拉祜族佤族自治县 | Menglian Dai - Lahu - Wa Autonomous County | | |
| 澜沧拉祜族自治县 | Lancang Lahu Autonomous County | | |
| 西盟佤族自治县 | Ximeng Wa Autonomous County | | |
| 双江拉祜族佤族布朗族傣族自治县 | Shuangjiang Lahu - Wa - Bulang - Dai Autonomous County | | |
| 耿马傣族佤族自治县 | Gengma Dai - Wa Autonomous County | | |
| 沧源佤族自治县 | Cangyuan Wa Autonomous County | | |

注：统计范围为年主营业务收入2000万元及以上工业企业。

Output of Major Industrial Products above Designated Size in Minority Autonomous Regions (2024)

| 原煤 (万吨) Coal (10 000 tons) | 发电量 (亿千瓦小时) Electricity (100 million kW·h) | 成品糖 (万吨) Refined Sugar (10 000 tons) | 农用氮、磷、钾化学肥料 (折纯) (万吨) Chemical Nitrogen, Phosphate and Potash Fertilizers for Agricultural use (10 000 tons) | 白酒 (折 65 度, 商品量) (万升) Baijiu(Converted to 65%, Commercial Grade) (10 kiloliters) | 啤酒 (万升) Beer (10 kiloliters) | 水泥 (万吨) Cement (10 000 tons) |
|-------------------------------------|---|---|---|--|---|---------------------------------------|
| 2 675.62 | 2001.82 | 201.24 | 90.69 | 1305.43 | 30539.74 | 4129.56 |
| 2 109.99 | 1505.21 | 101.57 | 88.32 | 1041.75 | 30539.74 | 2815.75 |
| 110.08 | 259.84 | | 2.45 | 372.19 | | 42.75 |
| 1 813.41 | 242.82 | 5.85 | 85.87 | 187.27 | | 713.74 |
| 170.34 | 86.03 | 20.19 | | 404.87 | | 481.52 |
| | 55.79 | 32.41 | | | | 130.71 |
| 16.16 | 350.06 | | | 75.27 | 29565.7 | 1040.36 |
| | 113.43 | 43.11 | | | 974.04 | 194.72 |
| | 155.63 | | | | | 68.88 |
| | 241.61 | | | 2.16 | | 143.06 |
| 565.63 | 496.61 | 99.68 | 2.37 | 263.68 | | 1313.81 |
| | 6.38 | | | | | 7.89 |
| | 20.22 | | | | | 129.32 |
| 515.33 | 23.34 | | 2.37 | | | 73.36 |
| | 8.01 | | | 68.47 | | 93.73 |
| | 19.22 | 3.41 | | | | 49.21 |
| | 10.58 | 0.2 | | | | 409.85 |
| | 101.32 | | | | | |
| 0.12 | 47.58 | | | | | 38.14 |
| | 8.06 | | | | | 93.11 |
| | 31.01 | | | 78.96 | | 43.31 |
| | 27.49 | 0.78 | | | | 2.99 |
| | 53.67 | 7.02 | | 26.00 | | 90.39 |
| | 3.91 | | | | | 64.35 |
| | 23.48 | 2.48 | | | | |
| | 1.00 | 11.92 | | | | |
| 50.18 | 92.05 | 15.18 | | | | 93.67 |
| | 0.09 | 3.92 | | | | |
| | 12.01 | 7.08 | | 90.24 | | |
| | 5.80 | 38.97 | | | | 51.46 |
| | 1.39 | 8.71 | | | | 73.05 |

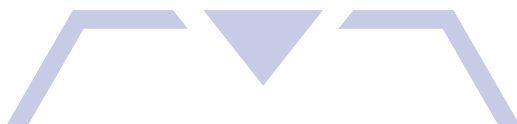
Note: Statistical coverage are industrial enterprises with annual revenue over 20 million yuan from principal business.



云南统计年鉴2025

YUNNAN STATISTICAL YEARBOOK

Chapter 18



十八、县域经济概况

Survey of Intra-county Economies



18-1 各州市县生产总值及其指数（2024年）

Gross Domestic Product and Its Indices by Region (2024)

单位：亿元

(100 million)

| 州市县 | Region | 生产总值 Gross Domestic Product | 第一产业 Primary Industry | 第二产业 Secondary Industry | 第三产业 Tertiary Industry | 生产总值指数 (上年=100) Indices of GDP (preceding year=100) | 第一产业 Primary Industry | 第二产业 Secondary Industry | 第三产业 Tertiary Industry |
|-----|------------|--------------------------------|--------------------------|----------------------------|---------------------------|--|--------------------------|----------------------------|---------------------------|
| | | | | | | | | | |
| 全省 | Yunnan | 31534.10 | 4192.92 | 10330.03 | 17011.15 | 103.3 | 102.5 | 102.7 | 103.9 |
| 昆明市 | Kunming | 8275.22 | 339.70 | 2441.19 | 5494.34 | 104.0 | 102.8 | 104.1 | 104.0 |
| 五华区 | Wuhua | 1438.16 | 2.61 | 575.96 | 859.58 | 101.3 | 100.9 | 102.3 | 100.7 |
| 盘龙区 | Panlong | 1211.71 | 6.15 | 154.67 | 1050.90 | 103.2 | 100.9 | 90.2 | 105.4 |
| 官渡区 | Guandu | 1564.65 | 8.36 | 492.05 | 1064.24 | 106.0 | 101.0 | 107.8 | 105.2 |
| 西山区 | Xishan | 1139.90 | 4.74 | 178.72 | 956.43 | 103.7 | 100.8 | 104.9 | 103.5 |
| 东川区 | Dongchuan | 130.28 | 11.57 | 38.95 | 79.75 | 104.2 | 103.0 | 105.4 | 103.9 |
| 呈贡区 | Chenggong | 719.59 | 7.14 | 284.76 | 427.69 | 107.9 | 101.9 | 116.7 | 103.1 |
| 晋宁区 | Jinning | 230.22 | 38.93 | 71.82 | 119.47 | 107.6 | 103.0 | 106.6 | 109.8 |
| 富民县 | Fumin | 108.96 | 17.56 | 38.37 | 53.02 | 103.2 | 102.8 | 101.7 | 104.3 |
| 宜良县 | Yiliang | 211.28 | 76.31 | 28.94 | 106.02 | 104.0 | 103.0 | 101.1 | 105.6 |
| 石林县 | Shilin | 132.40 | 31.75 | 21.52 | 79.13 | 103.8 | 102.8 | 104.1 | 104.2 |
| 嵩明县 | Songming | 210.27 | 25.80 | 57.02 | 127.45 | 105.6 | 102.9 | 109.5 | 104.6 |
| 禄劝县 | Luquan | 186.34 | 44.38 | 36.99 | 104.97 | 105.1 | 103.0 | 110.3 | 104.4 |
| 寻甸县 | Xundian | 211.21 | 37.59 | 51.58 | 122.05 | 106.2 | 103.0 | 110.8 | 105.8 |
| 安宁市 | Anning | 759.59 | 21.56 | 403.91 | 334.12 | 100.5 | 102.6 | 97.6 | 103.8 |
| 曲靖市 | Qujing | 3677.22 | 556.35 | 1275.14 | 1845.74 | 99.1 | 101.0 | 92.9 | 103.0 |
| 麒麟区 | Qilin | 1149.97 | 33.83 | 466.04 | 650.10 | 99.3 | 101.2 | 95.3 | 102.8 |
| 沾益区 | Zhanyi | 426.72 | 58.72 | 153.72 | 214.27 | 101.2 | 101.0 | 99.6 | 102.6 |
| 马龙区 | Malong | 129.16 | 22.95 | 49.90 | 56.31 | 99.2 | 101.6 | 96.8 | 100.9 |
| 陆良县 | Luliang | 314.33 | 91.44 | 77.59 | 145.31 | 94.9 | 101.2 | 74.1 | 104.3 |
| 师宗县 | Shizong | 208.10 | 43.51 | 71.05 | 93.55 | 100.9 | 101.0 | 93.8 | 105.4 |
| 罗平县 | Luoping | 305.91 | 65.09 | 93.88 | 146.94 | 100.5 | 100.7 | 92.8 | 104.6 |
| 富源县 | Fuyuan | 292.50 | 56.14 | 123.56 | 112.80 | 99.4 | 100.9 | 90.7 | 106.8 |
| 会泽县 | Huize | 379.85 | 89.30 | 143.86 | 146.69 | 100.1 | 101.0 | 100.9 | 99.2 |
| 宣威市 | Xuanwei | 470.68 | 95.36 | 95.56 | 279.76 | 96.9 | 101.0 | 82.9 | 102.6 |
| 玉溪市 | Yuxi | 2582.05 | 249.12 | 1084.48 | 1248.45 | 103.8 | 103.3 | 103.0 | 104.5 |
| 红塔区 | Hongta | 1134.27 | 24.05 | 705.07 | 405.14 | 102.4 | 103.0 | 101.6 | 103.6 |
| 江川区 | Jiangchuan | 209.83 | 31.32 | 72.05 | 106.46 | 104.2 | 103.1 | 106.5 | 103.1 |
| 通海县 | Tonghai | 205.72 | 31.09 | 44.25 | 130.38 | 106.6 | 103.1 | 109.5 | 106.4 |
| 华宁县 | Huanning | 150.77 | 30.78 | 32.62 | 87.37 | 105.1 | 103.6 | 112.2 | 103.5 |
| 易门县 | Yimen | 156.34 | 17.91 | 49.22 | 89.21 | 103.4 | 103.2 | 100.9 | 105.3 |
| 峨山县 | Eshan | 147.15 | 20.58 | 35.75 | 90.82 | 107.4 | 103.3 | 114.7 | 105.6 |
| 新平县 | Xinping | 272.55 | 37.55 | 96.44 | 138.56 | 105.5 | 103.5 | 105.4 | 106.2 |
| 元江县 | Yuanjiang | 151.63 | 40.85 | 29.11 | 81.68 | 103.6 | 103.4 | 101.9 | 104.4 |
| 澄江市 | Chengjiang | 153.80 | 15.00 | 19.97 | 118.83 | 102.7 | 103.0 | 92.1 | 104.7 |

注：昆明市和西双版纳州均包含磨憨数据。
Note: Data for Kunming and Xishuangbanna excludes Mohan.



18-1 续表1 continued

单位: 亿元

(100 million)

| 州市县 Region | 生产总值 Gross Domestic Product | 第一产业 Primary Industry | 第二产业 Secondary Industry | 第三产业 Tertiary Industry | 生产总值指数 (上年=100) Indices of GDP (preceding year=100) | 第一产业 Primary Industry | 第二产业 Secondary Industry | 第三产业 Tertiary Industry |
|---------------------|--------------------------------|--------------------------|----------------------------|---------------------------|--|--------------------------|----------------------------|---------------------------|
| | | | | | | | | |
| 保山市 Baoshan | 1281.91 | 291.94 | 413.39 | 576.57 | 102.6 | 102.7 | 99.9 | 104.4 |
| 隆阳区 Longyang | 471.96 | 88.22 | 156.01 | 227.73 | 104.5 | 102.6 | 106.0 | 104.2 |
| 施甸县 Shidian | 106.16 | 27.83 | 29.07 | 49.27 | 103.0 | 102.7 | 100.8 | 104.2 |
| 龙陵县 Longling | 145.46 | 42.35 | 42.14 | 60.97 | 96.2 | 102.8 | 80.0 | 104.8 |
| 昌宁县 Changning | 202.71 | 65.08 | 69.60 | 68.03 | 101.8 | 102.6 | 98.2 | 104.3 |
| 腾冲市 Tengchong | 355.62 | 68.46 | 116.58 | 170.57 | 103.3 | 102.6 | 101.8 | 104.5 |
| 昭通市 Zhaotong | 2016.91 | 262.13 | 784.37 | 970.41 | 104.6 | 101.4 | 108.8 | 102.4 |
| 昭阳区 Zhaoyang | 520.95 | 41.97 | 238.47 | 240.50 | 103.5 | 101.2 | 106.4 | 101.3 |
| 鲁甸县 Ludian | 126.26 | 20.32 | 44.31 | 61.63 | 104.6 | 101.9 | 108.8 | 102.7 |
| 巧家县 Qiaojia | 178.03 | 38.47 | 78.41 | 61.15 | 104.7 | 101.3 | 108.8 | 102.3 |
| 盐津县 Yanjin | 103.66 | 17.15 | 33.06 | 53.45 | 103.4 | 101.3 | 105.5 | 102.9 |
| 大关县 Daguan | 83.19 | 12.82 | 21.48 | 48.90 | 104.0 | 101.3 | 107.7 | 103.3 |
| 永善县 Yongshan | 180.10 | 24.17 | 109.51 | 46.42 | 106.7 | 101.7 | 110.4 | 101.9 |
| 绥江县 Suijiang | 58.79 | 8.33 | 18.57 | 31.90 | 104.6 | 101.0 | 111.2 | 102.0 |
| 镇雄县 Zhenxiong | 359.02 | 46.55 | 88.68 | 223.79 | 104.8 | 101.0 | 111.1 | 103.3 |
| 彝良县 Yiliang | 168.21 | 33.53 | 53.39 | 81.29 | 105.0 | 101.6 | 111.0 | 102.9 |
| 威信县 Weixin | 116.81 | 14.71 | 30.01 | 72.09 | 104.3 | 101.0 | 115.1 | 100.9 |
| 水富市 Shuifu | 121.89 | 4.11 | 68.49 | 49.30 | 106.2 | 101.5 | 108.4 | 103.6 |
| 丽江市 Lijiang | 710.03 | 86.13 | 238.75 | 385.14 | 104.7 | 102.6 | 108.2 | 103.1 |
| 古城区 Gucheng | 235.33 | 7.54 | 42.82 | 184.98 | 101.3 | 102.3 | 100.2 | 101.4 |
| 玉龙县 Yulong | 129.08 | 22.42 | 46.56 | 60.10 | 106.4 | 102.8 | 109.1 | 105.8 |
| 永胜县 Yongsheng | 130.00 | 31.59 | 43.88 | 54.53 | 105.7 | 102.5 | 109.4 | 104.8 |
| 华坪县 Huaping | 120.34 | 11.95 | 72.53 | 35.86 | 107.9 | 102.9 | 111.7 | 102.8 |
| 宁蒗县 Ninglang | 95.27 | 12.63 | 32.96 | 49.68 | 105.2 | 102.5 | 107.7 | 104.3 |
| 普洱市 Pu'er | 1188.93 | 278.31 | 275.35 | 635.27 | 103.1 | 103.9 | 101.9 | 103.2 |
| 思茅区 Simao | 264.15 | 25.25 | 72.48 | 166.42 | 102.9 | 103.8 | 103.9 | 102.4 |
| 宁洱县 Ning'er | 83.78 | 20.92 | 18.61 | 44.25 | 102.4 | 103.9 | 99.1 | 103.0 |
| 墨江县 Mojiang | 119.62 | 29.59 | 24.57 | 65.46 | 105.0 | 104.0 | 109.2 | 104.2 |
| 景东县 Jingdong | 129.89 | 41.32 | 19.18 | 69.40 | 102.4 | 103.4 | 97.2 | 103.0 |
| 景谷县 Jinggu | 159.85 | 47.06 | 38.50 | 74.28 | 103.3 | 104.1 | 102.2 | 103.3 |
| 镇沅县 Zhenyuan | 94.25 | 31.77 | 16.59 | 45.89 | 100.6 | 103.8 | 88.0 | 103.0 |
| 江城县 Jiangcheng | 69.88 | 16.87 | 17.33 | 35.68 | 104.0 | 103.8 | 103.6 | 104.3 |
| 孟连县 Menglian | 68.32 | 19.37 | 11.31 | 37.63 | 103.4 | 104.0 | 105.7 | 102.5 |
| 澜沧县 Lancang | 164.13 | 39.50 | 49.27 | 75.36 | 103.4 | 104.1 | 101.7 | 104.0 |
| 西盟县 Ximeng | 35.07 | 6.64 | 7.51 | 20.92 | 104.7 | 103.9 | 108.4 | 103.7 |
| 临沧市 Lincang | 1150.19 | 330.66 | 280.64 | 538.89 | 103.7 | 102.6 | 103.7 | 104.2 |
| 临翔区 Linxiang | 221.97 | 32.05 | 45.66 | 144.26 | 103.7 | 102.6 | 101.7 | 104.5 |
| 凤庆县 Fengqing | 192.11 | 68.07 | 43.89 | 80.15 | 103.1 | 102.4 | 106.4 | 101.8 |
| 云 县 Yunxian | 180.13 | 50.64 | 54.09 | 75.39 | 103.9 | 102.5 | 103.5 | 105.3 |
| 永德县 Yongde | 135.26 | 41.65 | 29.78 | 63.84 | 103.3 | 102.6 | 101.9 | 104.3 |
| 镇康县 Zhenkang | 89.67 | 23.05 | 27.86 | 38.76 | 103.3 | 102.6 | 101.1 | 105.2 |
| 双江县 Shuangjiang | 94.46 | 24.84 | 27.36 | 42.25 | 104.3 | 102.7 | 106.7 | 103.8 |
| 耿马县 Gengma | 162.65 | 66.27 | 33.72 | 62.65 | 104.3 | 102.9 | 104.9 | 105.1 |
| 沧源县 Cangyuan | 73.94 | 24.08 | 18.26 | 31.59 | 103.6 | 102.6 | 103.7 | 104.1 |

18-1 续表2 continued

单位: 亿元

(100 million)

| 州市县 | Region | 生产总值 | 第一产业 | 第二产业 | 第三产业 | 生产总值指数 | 第一产业 | 第二产业 | 第三产业 |
|--------------|----------------------|------------------------|------------------|--------------------|-------------------|--|------------------|--------------------|-------------------|
| | | Gross Domestic Product | | | | (上年=100) Indices of GDP (preceding year=100) | | | |
| | | | Primary Industry | Secondary Industry | Tertiary Industry | | Primary Industry | Secondary Industry | Tertiary Industry |
| 楚雄州 | Chuxiong | 2018.95 | 349.97 | 816.91 | 852.07 | 102.7 | 102.5 | 99.8 | 105.4 |
| 楚雄市 | Chuxiong | 708.20 | 58.40 | 360.77 | 289.03 | 104.8 | 102.5 | 104.8 | 105.2 |
| 禄丰市 | Lufeng | 280.37 | 58.32 | 107.91 | 114.14 | 95.9 | 102.4 | 83.4 | 106.2 |
| 双柏县 | Shuangbai | 94.67 | 18.56 | 30.05 | 46.07 | 104.5 | 102.8 | 100.9 | 107.4 |
| 牟定县 | Mouding | 116.96 | 21.33 | 45.38 | 50.25 | 103.1 | 102.4 | 106.9 | 100.3 |
| 南华县 | Nanhua | 146.47 | 32.18 | 44.61 | 69.68 | 102.7 | 102.6 | 96.3 | 107.1 |
| 姚安县 | Yao'an | 118.54 | 30.67 | 45.89 | 41.99 | 103.5 | 102.2 | 103.9 | 104.0 |
| 大姚县 | Dayao | 166.60 | 39.31 | 53.29 | 74.00 | 102.1 | 102.4 | 93.4 | 109.1 |
| 永仁县 | Yongren | 81.53 | 19.50 | 23.59 | 38.45 | 102.1 | 102.9 | 100.4 | 102.9 |
| 元谋县 | Yuanmou | 149.81 | 36.53 | 53.95 | 59.33 | 103.3 | 102.8 | 104.0 | 103.0 |
| 武定县 | Wuding | 155.79 | 35.17 | 51.47 | 69.14 | 104.2 | 102.6 | 102.3 | 106.5 |
| 红河州 | Honghe | 2985.49 | 392.59 | 1068.14 | 1524.76 | 105.2 | 102.7 | 106.9 | 104.7 |
| 个旧市 | Gejiu | 415.11 | 25.00 | 171.89 | 218.23 | 103.3 | 102.7 | 102.8 | 103.6 |
| 开远市 | Kaiyuan | 333.51 | 31.30 | 118.96 | 183.25 | 104.4 | 102.6 | 102.3 | 106.1 |
| 蒙自市 | Mengzi | 485.32 | 41.97 | 182.19 | 261.16 | 105.6 | 102.5 | 108.9 | 103.8 |
| 弥勒市 | Mile | 558.53 | 51.57 | 252.33 | 254.62 | 104.8 | 102.8 | 105.0 | 105.0 |
| 屏边县 | Pingbian | 78.42 | 11.91 | 31.20 | 35.31 | 105.8 | 102.7 | 107.8 | 105.3 |
| 建水县 | Jianshui | 268.58 | 54.26 | 71.73 | 142.59 | 104.6 | 102.8 | 102.9 | 106.1 |
| 石屏县 | Shiping | 153.80 | 42.02 | 56.24 | 55.55 | 106.3 | 102.6 | 112.0 | 104.0 |
| 泸西县 | Luxi | 185.63 | 36.93 | 48.49 | 100.20 | 106.4 | 102.7 | 111.6 | 105.3 |
| 元阳县 | Yuanyang | 106.87 | 23.46 | 30.66 | 52.74 | 105.5 | 102.5 | 120.1 | 100.2 |
| 红河县 | Honghe | 89.67 | 21.09 | 19.67 | 48.91 | 106.5 | 102.6 | 109.6 | 107.1 |
| 金平县 | Jinping | 100.55 | 20.63 | 31.86 | 48.06 | 106.3 | 102.7 | 113.9 | 103.6 |
| 绿春县 | Luchun | 64.41 | 15.17 | 17.69 | 31.55 | 106.9 | 102.6 | 115.0 | 104.6 |
| 河口县 | Hekou | 145.08 | 17.28 | 35.22 | 92.58 | 108.0 | 102.8 | 119.6 | 105.1 |
| 文山州 | Wenshan | 1549.11 | 263.56 | 553.24 | 732.31 | 106.0 | 102.6 | 112.0 | 103.0 |
| 文山市 | Wenshan | 409.28 | 30.94 | 163.41 | 214.92 | 103.6 | 102.7 | 106.7 | 101.5 |
| 砚山县 | Yanshan | 296.17 | 45.15 | 122.68 | 128.35 | 109.4 | 103.3 | 119.2 | 103.5 |
| 西畴县 | Xichou | 72.61 | 16.64 | 21.10 | 34.87 | 106.8 | 102.5 | 119.1 | 102.3 |
| 麻栗坡县 | Malipo | 110.54 | 19.37 | 40.93 | 50.24 | 104.0 | 102.7 | 106.7 | 102.3 |
| 马关县 | Maguan | 142.59 | 30.34 | 54.19 | 58.06 | 103.7 | 102.3 | 105.1 | 103.1 |
| 丘北县 | Qiubei | 136.92 | 35.74 | 31.07 | 70.11 | 105.7 | 102.0 | 109.9 | 106.0 |
| 广南县 | Guangnan | 207.30 | 50.71 | 53.72 | 102.88 | 107.0 | 102.8 | 120.2 | 103.0 |
| 富宁县 | Funing | 173.70 | 34.67 | 66.14 | 72.89 | 108.0 | 102.7 | 115.0 | 105.0 |
| 西双版纳州 | Xishuangbanna | 901.80 | 190.60 | 206.38 | 504.82 | 103.7 | 103.7 | 103.4 | 103.9 |
| 景洪市 | Jinghong | 452.93 | 67.96 | 113.55 | 271.42 | 104.0 | 103.8 | 106.2 | 103.2 |
| 勐海县 | Menghai | 234.20 | 54.60 | 53.12 | 126.47 | 101.7 | 103.7 | 92.7 | 104.8 |

18-1 续表3 continued

单位: 亿元

(100 million)

| 州市县 | Region | 生产总值 | 第一产业 | 第二产业 | 第三产业 | 生产总值指数 | 第一产业 | 第二产业 | 第三产业 |
|------------|----------------|------------------------|------------------|--------------------|-------------------|--|------------------|--------------------|-------------------|
| | | Gross Domestic Product | Primary Industry | Secondary Industry | Tertiary Industry | (上年=100) Indices of GDP (preceding year=100) | Primary Industry | Secondary Industry | Tertiary Industry |
| 勐腊县 | Mengla | 214.68 | 68.04 | 39.71 | 106.93 | 105.5 | 103.6 | 111.3 | 104.8 |
| 大理州 | Dali | 2010.93 | 411.72 | 571.33 | 1027.88 | 102.5 | 102.5 | 100.6 | 103.4 |
| 大理市 | Dali | 615.23 | 29.37 | 172.17 | 413.68 | 101.9 | 101.6 | 100.3 | 102.6 |
| 漾濞县 | Yangbi | 49.26 | 14.87 | 8.06 | 26.32 | 102.8 | 102.7 | 99.6 | 104.0 |
| 祥云县 | Xiangyun | 250.40 | 53.74 | 81.74 | 114.92 | 105.2 | 102.6 | 109.4 | 104.3 |
| 宾川县 | Binchuan | 191.85 | 81.72 | 35.60 | 74.52 | 103.8 | 102.7 | 102.4 | 105.3 |
| 弥渡县 | Midu | 122.19 | 36.62 | 25.14 | 60.43 | 105.3 | 102.5 | 109.5 | 105.7 |
| 南涧县 | Nanjian | 113.07 | 25.32 | 35.62 | 52.13 | 100.0 | 102.6 | 89.4 | 105.6 |
| 巍山县 | Weishan | 115.72 | 39.00 | 18.19 | 58.53 | 98.1 | 102.4 | 81.6 | 101.5 |
| 永平县 | Yongping | 94.83 | 32.54 | 21.39 | 40.89 | 103.0 | 102.6 | 102.1 | 103.9 |
| 云龙县 | Yunlong | 89.27 | 20.21 | 30.15 | 38.90 | 100.7 | 102.4 | 96.8 | 102.7 |
| 洱源县 | Eryuan | 94.28 | 35.92 | 10.94 | 47.41 | 96.0 | 102.5 | 66.2 | 101.4 |
| 剑川县 | Jianchuan | 75.42 | 15.22 | 18.52 | 41.68 | 100.1 | 102.6 | 90.5 | 104.1 |
| 鹤庆县 | Heqing | 199.42 | 27.17 | 113.79 | 58.46 | 108.0 | 102.6 | 113.1 | 103.4 |
| 德宏州 | Dehong | 620.12 | 131.81 | 117.07 | 371.24 | 103.0 | 103.4 | 101.4 | 103.3 |
| 瑞丽市 | Ruili | 150.37 | 17.04 | 27.40 | 105.93 | 107.2 | 103.7 | 115.9 | 105.7 |
| 芒市 | Mangshi | 203.74 | 42.83 | 27.52 | 133.38 | 100.9 | 103.4 | 87.5 | 103.4 |
| 梁河县 | Lianghe | 48.24 | 11.66 | 8.36 | 28.22 | 100.9 | 103.2 | 93.7 | 102.2 |
| 盈江县 | Yingjiang | 138.51 | 38.26 | 36.10 | 64.15 | 102.7 | 103.2 | 105.7 | 100.6 |
| 陇川县 | Longchuan | 79.26 | 22.02 | 17.69 | 39.55 | 102.6 | 103.6 | 102.3 | 102.1 |
| 怒江州 | Nujiang | 278.89 | 42.02 | 112.71 | 124.15 | 104.5 | 102.5 | 109.4 | 100.9 |
| 泸水市 | Lushui | 110.94 | 14.64 | 37.23 | 59.07 | 103.4 | 102.5 | 105.5 | 102.3 |
| 福贡县 | Fugong | 33.46 | 6.08 | 12.35 | 15.03 | 107.3 | 102.5 | 118.4 | 100.6 |
| 贡山县 | Gongshan | 24.92 | 4.85 | 8.51 | 11.56 | 107.0 | 102.3 | 119.6 | 100.4 |
| 兰坪县 | Lanping | 109.56 | 16.45 | 54.62 | 38.49 | 104.3 | 102.5 | 108.6 | 99.2 |
| 迪庆州 | Diqing | 307.01 | 21.57 | 96.88 | 188.57 | 100.4 | 102.6 | 101.0 | 99.8 |
| 香格里拉市 | Shangri-La | 186.05 | 8.99 | 63.25 | 113.82 | 99.1 | 103.3 | 98.2 | 99.3 |
| 德钦县 | Deqin | 60.08 | 4.41 | 20.13 | 35.54 | 101.0 | 102.0 | 103.3 | 99.8 |
| 维西县 | Weixi | 60.88 | 8.17 | 13.50 | 39.21 | 103.5 | 102.1 | 114.3 | 101.2 |



18-2 各州市县人均生产总值（2023-2024年）

Per Capita Gross Domestic Product by Region (2023-2024)

单位：元

(yuan)

| 州市县 | Region | 2023 | 2024 | 州市县 | Region | 2023 | 2024 |
|-----|------------|--------|--------|-----|-------------|--------|--------|
| 全 省 | Yunnan | 65334 | 67612 | 昌宁县 | Changning | 65551 | 66136 |
| 昆明市 | Kunming | 92197 | 95060 | 腾冲市 | Tengchong | 53794 | 55173 |
| 五华区 | Wuhua | 121076 | 121831 | 昭通市 | Zhaotong | 39305 | 41767 |
| 盘龙区 | Panlong | 114508 | 118158 | 昭阳区 | Zhaoyang | 56992 | 60156 |
| 官渡区 | Guandu | 91315 | 96129 | 鲁甸县 | Ludian | 31512 | 33416 |
| 西山区 | Xishan | 111331 | 115961 | 巧家县 | Qiaojia | 38311 | 40627 |
| 东川区 | Dongchuan | 48921 | 51128 | 盐津县 | Yanjin | 32733 | 34433 |
| 呈贡区 | Chenggong | 95806 | 100305 | 大关县 | Daguan | 39742 | 41963 |
| 晋宁区 | Jinning | 62509 | 65918 | 永善县 | Yongshan | 50629 | 54394 |
| 富民县 | Fumin | 70148 | 71450 | 绥江县 | Suijiang | 42978 | 45787 |
| 宜良县 | Yiliang | 54679 | 55732 | 镇雄县 | Zhenxiong | 26382 | 28081 |
| 石林县 | Shilin | 54086 | 55818 | 彝良县 | Yiliang | 33049 | 35238 |
| 嵩明县 | Songming | 47768 | 48566 | 威信县 | Weixin | 32765 | 34963 |
| 禄劝县 | Luquan | 47833 | 50077 | 水富市 | Shuifu | 115406 | 124128 |
| 寻甸县 | Xundian | 43325 | 45692 | 丽江市 | Lijiang | 55108 | 56802 |
| 安宁市 | Anning | 151771 | 149128 | 古城区 | Gucheng | 83523 | 83957 |
| 曲靖市 | Qujing | 65082 | 64957 | 玉龙县 | Yulong | 54535 | 57228 |
| 麒麟区 | Qilin | 114124 | 114266 | 永胜县 | Yongsheng | 37319 | 38577 |
| 沾益区 | Zhanyi | 105653 | 108249 | 华坪县 | Huaping | 70995 | 74582 |
| 马龙区 | Malong | 68240 | 68540 | 宁蒗县 | Ninglang | 37382 | 38760 |
| 陆良县 | Luliang | 56830 | 53659 | 普洱市 | Pu'er | 49232 | 50841 |
| 师宗县 | Shizong | 56103 | 56412 | 思茅区 | Simao | 61278 | 62550 |
| 罗平县 | Luoping | 58382 | 58485 | 宁洱县 | Ning'er | 52596 | 53948 |
| 富源县 | Fuyuan | 44894 | 44426 | 墨江县 | Mojiang | 41800 | 44246 |
| 会泽县 | Huize | 48681 | 49127 | 景东县 | Jingdong | 43317 | 44346 |
| 宣威市 | Xuanwei | 41256 | 40485 | 景谷县 | Jinggu | 57411 | 59768 |
| 玉溪市 | Yuxi | 110228 | 113973 | 镇沅县 | Zhenyuan | 54325 | 54827 |
| 红塔区 | Hongta | 183443 | 187683 | 江城县 | Jiangcheng | 64421 | 67743 |
| 江川区 | Jiangchuan | 79456 | 81933 | 孟连县 | Menglian | 47173 | 48972 |
| 通海县 | Tonghai | 66853 | 71024 | 澜沧县 | Lancang | 36988 | 38152 |
| 华宁县 | Huanning | 77951 | 79771 | 西盟县 | Ximeng | 38742 | 41037 |
| 易门县 | Yimen | 101388 | 105103 | 临沧市 | Lincang | 49861 | 52317 |
| 峨山县 | Eshan | 92117 | 99059 | 临翔区 | Linxiang | 57407 | 59960 |
| 新平县 | Xinping | 100500 | 104705 | 凤庆县 | Fengqing | 49352 | 51175 |
| 元江县 | Yuanjiang | 76331 | 78707 | 云 县 | Yunxian | 45176 | 47528 |
| 澄江市 | Chengjiang | 86343 | 87312 | 永德县 | Yongde | 40496 | 42277 |
| 保山市 | Baoshan | 52543 | 53346 | 镇康县 | Zhenkang | 51623 | 54315 |
| 隆阳区 | Longyang | 50475 | 52144 | 双江县 | Shuangjiang | 56068 | 59991 |
| 施甸县 | Shidian | 37656 | 37800 | 耿马县 | Gengma | 55495 | 58432 |
| 龙陵县 | Longling | 57240 | 54685 | 沧源县 | Cangyuan | 45663 | 48309 |

注：昆明数据不包含磨憨。

Note: Data for Kunming excludes Mohan.

18-2 续表 continued

单位：元

(yuan)

| 州市县 | Region | 2023 | 2024 | 州市县 | Region | 2023 | 2024 |
|------------|-----------------|--------------|--------------|--------------|----------------------|--------------|--------------|
| 楚雄州 | Chuxiong | 82594 | 86483 | 富宁县 | Funing | 41457 | 45158 |
| 楚雄市 | Chuxiong | 108890 | 116089 | 西双版纳州 | Xishuangbanna | 64862 | 67576 |
| 禄丰市 | Lufeng | 81348 | 79190 | 景洪市 | Jinghong | 66062 | 68135 |
| 双柏县 | Shuangbai | 68006 | 73219 | 勐海县 | Menghai | 62361 | 65064 |
| 牟定县 | Mouding | 78029 | 81027 | 勐腊县 | Mengla | 65215 | 69295 |
| 南华县 | Nanhua | 70724 | 74446 | 大理州 | Dali | 58473 | 60189 |
| 姚安县 | Yao'an | 70215 | 74745 | 大理市 | Dali | 76454 | 77867 |
| 大姚县 | Dayao | 71936 | 75314 | 漾濞县 | Yangbi | 49335 | 51122 |
| 永仁县 | Yongren | 82763 | 86139 | 祥云县 | Xiangyun | 57784 | 61888 |
| 元谋县 | Yuanmou | 72802 | 76983 | 宾川县 | Binchuan | 54649 | 56394 |
| 武定县 | Wuding | 63063 | 67454 | 弥渡县 | Midu | 44866 | 47288 |
| 红河州 | Honghe | 64890 | 68616 | 南涧县 | Nanjian | 58836 | 58708 |
| 个旧市 | Gejiu | 95894 | 100756 | 巍山县 | Weishan | 44234 | 43882 |
| 开远市 | Kaiyuan | 99346 | 104580 | 永平县 | Yongping | 57492 | 58428 |
| 蒙自市 | Mengzi | 77420 | 81532 | 云龙县 | Yunlong | 48803 | 48833 |
| 弥勒市 | Mile | 99259 | 104987 | 洱源县 | Eryuan | 40009 | 38223 |
| 屏边县 | Pingbian | 60367 | 64600 | 剑川县 | Jianchuan | 46524 | 46599 |
| 建水县 | Jianshui | 48860 | 51349 | 鹤庆县 | Heqing | 75226 | 82592 |
| 石屏县 | Shiping | 56211 | 60114 | 德宏州 | Dehong | 46057 | 46382 |
| 泸西县 | Luxi | 47249 | 50137 | 瑞丽市 | Ruili | 60874 | 64220 |
| 元阳县 | Yuanyang | 29740 | 31302 | 芒 市 | Mangshi | 44385 | 43876 |
| 红河县 | Honghe | 31328 | 33342 | 梁河县 | Lianghe | 34960 | 34520 |
| 金平县 | Jinping | 30004 | 31849 | 盈江县 | Yingjiang | 44575 | 44949 |
| 绿春县 | Luchun | 30487 | 32309 | 陇川县 | Longchuan | 42497 | 41586 |
| 河口县 | Hekou | 137574 | 149723 | 怒江州 | Nujiang | 49488 | 52275 |
| 文山州 | Wenshan | 42780 | 45771 | 泸水市 | Lushui | 53447 | 56174 |
| 文山市 | Wenshan | 63475 | 65964 | 福贡县 | Fugong | 27863 | 30145 |
| 砚山县 | Yanshan | 57440 | 63823 | 贡山县 | Gongshan | 62239 | 68265 |
| 西畴县 | Xichou | 35465 | 38197 | 兰坪县 | Lanping | 55555 | 58125 |
| 麻栗坡县 | Malipo | 45439 | 47614 | 迪庆州 | Diqing | 77875 | 77725 |
| 马关县 | Maguan | 44934 | 46781 | 香格里拉市 | Shangri-La | 99649 | 98623 |
| 丘北县 | Qiubei | 28555 | 30912 | 德钦县 | Deqin | 84931 | 90076 |
| 广南县 | Guangnan | 25839 | 27813 | 维西县 | Weixi | 47498 | 43595 |

18-3 各州市县年末总人口（2017-2024年）
Total Population at Year-end by Region (2017-2024)

单位：万人

(10000 persons)

| 州市县 | Region | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|-----|------------|--------|--------|--------|--------|--------|--------|--------|--------|
| 全 省 | Yunnan | 4693 | 4703 | 4714 | 4722 | 4690 | 4693 | 4673 | 4655 |
| 昆明市 | Kunming | 782.1 | 803.1 | 824.9 | 846.3 | 850.2 | 860.0 | 868.0 | 868.7 |
| 五华区 | Wuhua | 107.72 | 110.27 | 112.57 | 114.40 | 115.06 | 117.07 | 117.90 | 118.19 |
| 盘龙区 | Panlong | 94.53 | 96.28 | 97.57 | 98.80 | 99.62 | 101.27 | 102.35 | 102.75 |
| 官渡区 | Guandu | 136.13 | 144.10 | 152.65 | 160.26 | 161.09 | 162.31 | 162.95 | 162.58 |
| 西山区 | Xishan | 90.67 | 92.64 | 93.20 | 96.10 | 96.60 | 97.85 | 98.31 | 98.29 |
| 东川区 | Dongchuan | 26.37 | 26.25 | 26.20 | 26.10 | 25.81 | 25.77 | 25.65 | 25.31 |
| 呈贡区 | Chenggong | 52.64 | 56.70 | 60.27 | 65.06 | 66.52 | 69.47 | 70.97 | 72.51 |
| 晋宁区 | Jinning | 32.71 | 33.10 | 34.01 | 34.63 | 34.72 | 34.88 | 35.00 | 34.85 |
| 富民县 | Fumin | 14.77 | 14.82 | 14.91 | 14.95 | 15.10 | 15.15 | 15.26 | 15.24 |
| 宜良县 | Yiliang | 38.94 | 38.61 | 38.59 | 38.49 | 38.28 | 38.20 | 38.12 | 37.70 |
| 石林县 | Shilin | 24.28 | 24.20 | 24.16 | 24.08 | 23.88 | 23.91 | 23.85 | 23.59 |
| 嵩明县 | Songming | 35.06 | 36.78 | 39.53 | 41.09 | 41.10 | 41.16 | 43.12 | 43.47 |
| 禄劝县 | Luquan | 38.05 | 37.95 | 37.93 | 37.89 | 37.62 | 37.54 | 37.43 | 36.99 |
| 寻甸县 | Xundian | 45.94 | 45.98 | 46.02 | 46.07 | 46.20 | 46.28 | 46.36 | 46.09 |
| 安宁市 | Anning | 44.29 | 45.42 | 47.33 | 48.38 | 48.60 | 49.14 | 50.73 | 51.14 |
| 曲靖市 | Qujing | 581.2 | 579.8 | 578.4 | 576.6 | 570.1 | 575.6 | 568.8 | 563.4 |
| 麒麟区 | Qilin | 93.94 | 95.76 | 98.27 | 99.63 | 99.64 | 100.60 | 100.63 | 100.65 |
| 沾益区 | Zhanyi | 41.11 | 40.87 | 40.69 | 40.53 | 40.05 | 40.44 | 39.66 | 39.18 |
| 马龙区 | Malong | 19.19 | 19.24 | 19.28 | 19.31 | 19.01 | 19.19 | 18.81 | 18.88 |
| 陆良县 | Luliang | 60.61 | 60.35 | 60.13 | 59.93 | 59.06 | 59.63 | 58.91 | 58.25 |
| 师宗县 | Shizong | 38.08 | 37.94 | 37.83 | 37.69 | 37.18 | 37.54 | 37.10 | 36.68 |
| 罗平县 | Luoping | 53.96 | 53.81 | 53.68 | 53.56 | 52.75 | 53.26 | 52.62 | 51.99 |
| 富源县 | Fuyuan | 69.10 | 68.53 | 67.99 | 67.52 | 66.62 | 67.26 | 66.25 | 65.43 |
| 会泽县 | Huize | 82.56 | 81.78 | 80.42 | 79.43 | 78.37 | 79.13 | 77.86 | 76.78 |
| 宣威市 | Xuanwei | 122.65 | 121.52 | 120.11 | 118.98 | 117.42 | 118.55 | 116.96 | 115.56 |
| 玉溪市 | Yuxi | 227.3 | 226.6 | 225.9 | 225.0 | 224.0 | 227.8 | 226.5 | 226.6 |
| 红塔区 | Hongta | 56.21 | 57.14 | 58.09 | 58.87 | 58.96 | 60.01 | 60.26 | 60.61 |
| 江川区 | Jiangchuan | 26.22 | 25.93 | 25.63 | 25.33 | 25.18 | 25.60 | 25.61 | 25.61 |
| 通海县 | Tonghai | 29.50 | 29.37 | 29.16 | 28.99 | 28.86 | 29.23 | 28.96 | 28.97 |
| 华宁县 | Huanning | 19.83 | 19.57 | 19.31 | 19.04 | 18.92 | 19.13 | 18.91 | 18.89 |
| 易门县 | Yimen | 15.91 | 15.66 | 15.42 | 15.17 | 14.99 | 15.14 | 14.90 | 14.85 |
| 峨山县 | Ershan | 15.03 | 14.80 | 14.61 | 14.39 | 14.25 | 15.07 | 14.88 | 14.83 |
| 新平县 | Xinping | 27.03 | 26.78 | 26.52 | 26.28 | 26.14 | 26.43 | 26.06 | 26.00 |
| 元江县 | Yuanjiang | 20.30 | 20.05 | 19.81 | 19.56 | 19.39 | 19.58 | 19.30 | 19.23 |
| 澄江市 | Chengjiang | 17.28 | 17.30 | 17.36 | 17.32 | 17.31 | 17.61 | 17.62 | 17.61 |

18-3 续表1 continued

单位: 万人

(10000 persons)

| 州市县 | Region | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|------------|-----------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| 保山市 | Baoshan | 246.2 | 245.2 | 244.2 | 243.1 | 241.8 | 239.7 | 240.7 | 239.9 |
| 隆阳区 | Longyang | 91.40 | 91.25 | 90.68 | 90.30 | 90.40 | 90.20 | 90.56 | 90.46 |
| 施甸县 | Shidian | 29.86 | 29.61 | 29.47 | 29.30 | 28.70 | 28.10 | 28.16 | 28.01 |
| 龙陵县 | Longling | 27.65 | 27.52 | 27.50 | 27.28 | 27.00 | 26.60 | 26.72 | 26.48 |
| 昌宁县 | Changning | 32.87 | 32.45 | 32.25 | 31.99 | 31.40 | 30.70 | 30.81 | 30.49 |
| 腾冲市 | Tengchong | 64.42 | 64.36 | 64.30 | 64.24 | 64.30 | 64.10 | 64.45 | 64.46 |
| 昭通市 | Zhaotong | 514.6 | 512.9 | 511.3 | 509.3 | 501.4 | 494.9 | 485.4 | 480.4 |
| 昭阳区 | Zhaoyang | 87.32 | 88.52 | 89.79 | 91.18 | 89.77 | 88.61 | 86.90 | 86.30 |
| 鲁甸县 | Ludian | 39.72 | 39.76 | 39.80 | 39.84 | 39.23 | 38.72 | 37.98 | 37.59 |
| 巧家县 | Qiaojia | 47.94 | 47.39 | 46.84 | 46.22 | 45.50 | 44.91 | 44.05 | 43.59 |
| 盐津县 | Yanjin | 33.62 | 33.07 | 32.53 | 31.75 | 31.26 | 30.85 | 30.26 | 29.95 |
| 大关县 | Daguan | 22.87 | 22.26 | 21.64 | 20.91 | 20.59 | 20.32 | 19.93 | 19.72 |
| 永善县 | Yongshan | 36.48 | 35.97 | 35.46 | 34.92 | 34.38 | 33.93 | 33.28 | 32.94 |
| 绥江县 | Suijiang | 14.20 | 14.01 | 13.83 | 13.55 | 13.34 | 13.16 | 12.91 | 12.77 |
| 镇雄县 | Zhenxiong | 134.63 | 134.73 | 134.85 | 134.98 | 132.90 | 131.18 | 128.66 | 127.04 |
| 彝良县 | Yiliang | 51.14 | 50.86 | 50.57 | 50.34 | 49.56 | 48.92 | 47.98 | 47.49 |
| 威信县 | Weixin | 36.37 | 36.01 | 35.64 | 35.23 | 34.69 | 34.24 | 33.58 | 33.24 |
| 水富市 | Shuifu | 10.31 | 10.32 | 10.33 | 10.35 | 10.19 | 10.06 | 9.87 | 9.77 |
| 丽江市 | Lijiang | 125.6 | 125.6 | 125.6 | 125.5 | 125.4 | 123.8 | 125.0 | 125.0 |
| 古城区 | Gucheng | 26.71 | 27.42 | 28.21 | 28.88 | 28.68 | 27.40 | 28.13 | 27.93 |
| 玉龙县 | Yulong | 22.50 | 22.65 | 22.42 | 22.41 | 22.36 | 22.34 | 22.48 | 22.63 |
| 永胜县 | Yongsheng | 34.93 | 34.52 | 34.13 | 33.79 | 33.75 | 33.62 | 33.71 | 33.69 |
| 华坪县 | Huaping | 16.53 | 16.23 | 16.14 | 15.97 | 16.12 | 16.08 | 16.15 | 16.12 |
| 宁蒗县 | Ninglang | 24.95 | 24.81 | 24.72 | 24.45 | 24.49 | 24.36 | 24.53 | 24.63 |
| 普洱市 | Pu'er | 245.4 | 243.8 | 242.2 | 240.5 | 238.1 | 237.0 | 234.0 | 233.7 |
| 思茅区 | Simao | 39.63 | 39.89 | 40.46 | 41.60 | 41.92 | 42.10 | 42.21 | 42.25 |
| 宁洱县 | Ning'er | 17.04 | 16.90 | 16.56 | 16.30 | 15.87 | 15.80 | 15.55 | 15.51 |
| 墨江县 | Mojiang | 30.03 | 29.57 | 29.00 | 28.20 | 27.66 | 27.50 | 27.06 | 27.01 |
| 景东县 | Jingdong | 31.99 | 31.41 | 30.93 | 30.30 | 29.91 | 29.80 | 29.32 | 29.26 |
| 景谷县 | Jinggu | 28.05 | 27.85 | 27.82 | 27.70 | 27.44 | 27.20 | 26.77 | 26.72 |
| 镇沅县 | Zhenyuan | 18.91 | 18.58 | 18.30 | 18.00 | 17.65 | 17.50 | 17.22 | 17.16 |
| 江城县 | Jiangcheng | 11.58 | 11.44 | 11.24 | 11.10 | 10.80 | 10.50 | 10.33 | 10.30 |
| 孟连县 | Menglian | 14.38 | 14.44 | 14.47 | 14.50 | 14.17 | 14.20 | 13.97 | 13.93 |
| 澜沧县 | Lancang | 44.96 | 44.90 | 44.65 | 44.10 | 43.75 | 43.70 | 43.01 | 43.03 |
| 西盟县 | Ximeng | 8.83 | 8.82 | 8.77 | 8.70 | 8.93 | 8.70 | 8.56 | 8.53 |
| 临沧市 | Lincang | 231.6 | 229.7 | 227.8 | 225.8 | 223.3 | 224.0 | 220.2 | 219.5 |
| 临翔区 | Linxiang | 35.63 | 36.11 | 36.60 | 37.10 | 36.68 | 36.98 | 36.99 | 37.05 |
| 凤庆县 | Fengqing | 40.40 | 39.75 | 39.05 | 38.54 | 38.12 | 38.20 | 37.59 | 37.49 |

18-3 续表2 continued

单位：万人

(10000 persons)

| 州 市 县 | Region | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|------------|-----------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| 云 县 | Yunxian | 40.62 | 40.07 | 39.44 | 38.92 | 38.50 | 38.60 | 37.96 | 37.84 |
| 永德县 | Yongde | 34.16 | 33.74 | 33.33 | 32.89 | 32.51 | 32.56 | 32.06 | 31.93 |
| 镇康县 | Zhenkang | 17.96 | 17.74 | 17.52 | 17.29 | 17.10 | 17.15 | 16.59 | 16.43 |
| 双江县 | Shuangjiang | 16.90 | 16.75 | 16.69 | 16.47 | 16.30 | 16.30 | 15.78 | 15.71 |
| 耿马县 | Gengma | 29.30 | 29.10 | 28.95 | 28.57 | 28.24 | 28.33 | 27.88 | 27.79 |
| 沧源县 | Cangyuan | 16.64 | 16.44 | 16.23 | 16.02 | 15.85 | 15.88 | 15.35 | 15.26 |
| 楚雄州 | Chuxiong | 250.2 | 247.4 | 244.6 | 241.7 | 239.1 | 237.2 | 234.2 | 232.7 |
| 楚雄市 | Chuxiong | 62.04 | 62.38 | 62.82 | 63.15 | 62.48 | 61.99 | 61.20 | 60.81 |
| 禄丰市 | Lufeng | 38.38 | 37.81 | 37.27 | 36.65 | 36.26 | 35.97 | 35.52 | 35.29 |
| 双柏县 | Shuangbai | 14.11 | 13.88 | 13.62 | 13.39 | 13.25 | 13.14 | 12.97 | 12.89 |
| 牟定县 | Mouding | 16.70 | 16.13 | 15.51 | 14.94 | 14.78 | 14.67 | 14.48 | 14.39 |
| 南华县 | Nanhua | 21.41 | 21.08 | 20.73 | 20.37 | 20.15 | 19.99 | 19.74 | 19.61 |
| 姚安县 | Yao'an | 17.52 | 17.18 | 16.80 | 16.42 | 16.24 | 16.11 | 15.91 | 15.81 |
| 大姚县 | Dayao | 24.24 | 23.80 | 23.35 | 22.90 | 22.65 | 22.47 | 22.19 | 22.05 |
| 永仁县 | Yongren | 10.14 | 10.03 | 9.92 | 9.80 | 9.69 | 9.62 | 9.50 | 9.43 |
| 元谋县 | Yuanmou | 20.64 | 20.46 | 20.30 | 20.15 | 19.94 | 19.78 | 19.52 | 19.40 |
| 武定县 | Wuding | 25.03 | 24.68 | 24.30 | 23.91 | 23.65 | 23.46 | 23.17 | 23.02 |
| 红河州 | Honghe | 450.0 | 449.4 | 448.8 | 447.8 | 443.6 | 440.5 | 436.3 | 433.9 |
| 个旧市 | Gejiu | 45.41 | 45.07 | 43.08 | 41.93 | 41.96 | 41.98 | 41.45 | 40.95 |
| 开远市 | Kaiyuan | 33.55 | 33.71 | 32.72 | 32.30 | 32.35 | 32.39 | 32.08 | 31.70 |
| 蒙自市 | Mengzi | 48.77 | 49.90 | 55.15 | 58.60 | 59.03 | 59.33 | 59.51 | 59.54 |
| 弥勒市 | Mile | 54.15 | 54.12 | 53.98 | 53.81 | 53.91 | 53.93 | 53.39 | 53.01 |
| 屏边县 | Pingbian | 13.67 | 13.48 | 13.22 | 12.94 | 12.73 | 12.44 | 12.23 | 12.05 |
| 建水县 | Jianshui | 54.03 | 54.02 | 53.69 | 53.42 | 53.47 | 53.11 | 52.51 | 52.10 |
| 石屏县 | Shiping | 28.32 | 27.99 | 27.60 | 27.20 | 26.43 | 26.05 | 25.71 | 25.46 |
| 泸西县 | Luxi | 38.33 | 38.11 | 38.82 | 38.91 | 37.95 | 37.41 | 37.01 | 37.04 |
| 元阳县 | Yuanyang | 37.28 | 36.86 | 36.44 | 35.92 | 35.05 | 34.61 | 34.13 | 34.15 |
| 红河县 | Honghe | 29.84 | 29.86 | 28.92 | 28.46 | 27.78 | 27.34 | 26.95 | 26.84 |
| 金平县 | Jinping | 35.19 | 35.04 | 33.83 | 33.14 | 32.34 | 32.01 | 31.63 | 31.51 |
| 绿春县 | Luchun | 21.18 | 20.97 | 21.12 | 21.02 | 20.55 | 20.15 | 19.93 | 19.94 |
| 河口县 | Hekou | 10.28 | 10.27 | 10.23 | 10.20 | 10.05 | 9.75 | 9.77 | 9.61 |
| 文山州 | Wenshan | 351.9 | 351.5 | 351.0 | 350.3 | 344.4 | 345.4 | 339.7 | 337.2 |
| 文山市 | Wenshan | 57.74 | 58.97 | 60.29 | 62.38 | 62.50 | 62.74 | 62.04 | 62.05 |
| 砚山县 | Yanshan | 47.55 | 47.65 | 47.65 | 47.66 | 47.30 | 47.58 | 46.79 | 46.02 |
| 西畴县 | Xichou | 21.95 | 21.47 | 20.99 | 20.36 | 19.40 | 19.40 | 19.08 | 18.94 |
| 麻栗坡县 | Malipo | 25.50 | 25.17 | 24.82 | 24.36 | 23.50 | 23.69 | 23.30 | 23.13 |
| 马关县 | Maguan | 33.49 | 33.02 | 32.52 | 31.87 | 31.00 | 31.09 | 30.58 | 30.38 |



18-3 续表3 continued

单位: 万人

(10000 persons)

| 州市县 | Region | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|--------------|----------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| 丘北县 | Qiubei | 47.34 | 47.25 | 47.11 | 46.82 | 46.10 | 46.11 | 45.02 | 43.57 |
| 广南县 | Guangnan | 78.05 | 77.84 | 77.65 | 77.19 | 75.60 | 75.69 | 74.44 | 74.63 |
| 富宁县 | Funing | 40.28 | 40.13 | 39.96 | 39.68 | 39.00 | 39.10 | 38.45 | 38.48 |
| 西双版纳州 | Xishuangbanna | 125.4 | 127.1 | 128.8 | 130.4 | 130.6 | 130.8 | 133.3 | 133.6 |
| 景洪市 | Jinghong | 60.70 | 62.00 | 63.40 | 64.40 | 64.47 | 64.58 | 66.38 | 66.57 |
| 勐海县 | Menghai | 34.80 | 35.00 | 35.20 | 35.44 | 35.51 | 35.57 | 35.97 | 36.02 |
| 勐腊县 | Mengla | 29.90 | 30.10 | 30.20 | 30.56 | 30.62 | 30.65 | 30.95 | 31.01 |
| 大理州 | Dali | 338.4 | 336.9 | 335.5 | 333.8 | 332.1 | 330.5 | 334.2 | 334.0 |
| 大理市 | Dali | 73.61 | 74.98 | 76.29 | 77.11 | 77.43 | 76.62 | 79.01 | 79.01 |
| 漾濞县 | Yangbi | 9.85 | 9.83 | 9.82 | 9.76 | 9.74 | 9.70 | 9.64 | 9.63 |
| 祥云县 | Xiangyun | 42.55 | 41.75 | 41.18 | 40.66 | 40.40 | 40.33 | 40.51 | 40.41 |
| 宾川县 | Binchuan | 34.38 | 34.32 | 34.27 | 34.13 | 33.95 | 33.91 | 34.04 | 34.00 |
| 弥渡县 | Midu | 27.41 | 27.09 | 26.59 | 26.12 | 25.86 | 25.72 | 25.79 | 25.89 |
| 南涧县 | Nanjian | 20.36 | 19.86 | 19.53 | 19.29 | 19.10 | 19.00 | 19.28 | 19.24 |
| 巍山县 | Weishan | 27.51 | 27.40 | 27.09 | 26.75 | 26.51 | 26.42 | 26.36 | 26.38 |
| 永平县 | Yongping | 17.09 | 16.81 | 16.59 | 16.46 | 16.31 | 16.26 | 16.25 | 16.21 |
| 云龙县 | Yunlong | 18.84 | 18.67 | 18.47 | 18.30 | 18.17 | 18.10 | 18.27 | 18.29 |
| 洱源县 | Eryuan | 25.69 | 25.32 | 25.05 | 24.81 | 24.57 | 24.49 | 24.73 | 24.60 |
| 剑川县 | Jianchuan | 16.33 | 16.28 | 16.16 | 16.05 | 15.91 | 15.88 | 16.18 | 16.19 |
| 鹤庆县 | Heqing | 24.79 | 24.59 | 24.45 | 24.30 | 24.15 | 24.07 | 24.14 | 24.15 |
| 德宏州 | Dehong | 128.9 | 129.9 | 130.9 | 131.8 | 131.6 | 132.1 | 133.7 | 133.7 |
| 瑞丽市 | Ruili | 24.39 | 25.12 | 26.15 | 26.43 | 22.66 | 23.11 | 23.40 | 23.43 |
| 芒市 | Mangshi | 42.44 | 43.18 | 43.44 | 44.09 | 46.18 | 46.19 | 46.43 | 46.44 |
| 梁河县 | Lianghe | 14.14 | 13.90 | 13.71 | 13.73 | 13.86 | 13.88 | 14.01 | 13.94 |
| 盈江县 | Yingjiang | 29.64 | 29.45 | 29.38 | 29.35 | 30.28 | 30.29 | 30.81 | 30.82 |
| 陇川县 | Longchuan | 18.29 | 18.25 | 18.22 | 18.20 | 18.62 | 18.63 | 19.05 | 19.07 |
| 怒江州 | Nujiang | 54.9 | 55.0 | 55.2 | 55.3 | 55.4 | 54.6 | 53.5 | 53.2 |
| 泸水市 | Lushui | 19.98 | 20.11 | 20.32 | 20.41 | 20.49 | 20.21 | 19.80 | 19.70 |
| 福贡县 | Fugong | 10.99 | 11.12 | 11.27 | 11.44 | 11.50 | 11.34 | 11.10 | 11.10 |
| 贡山县 | Gongshan | 3.83 | 3.84 | 3.84 | 3.85 | 3.84 | 3.77 | 3.70 | 3.60 |
| 兰坪县 | Lanping | 20.10 | 19.93 | 19.77 | 19.60 | 19.57 | 19.28 | 18.90 | 18.80 |
| 迪庆州 | Diqing | 39.3 | 39.1 | 38.9 | 38.8 | 38.9 | 39.1 | 39.5 | 39.5 |
| 香格里拉市 | Shangri-La | 17.94 | 18.04 | 18.30 | 18.64 | 18.66 | 18.70 | 18.85 | 18.88 |
| 德钦县 | Deqin | 5.71 | 5.65 | 5.54 | 5.47 | 5.48 | 5.61 | 5.86 | 7.48 |
| 维西县 | Weixi | 15.65 | 15.41 | 15.07 | 14.64 | 14.76 | 14.79 | 14.79 | 13.14 |

18-4 各州市县人口数及构成（2024年）

Population and Its Composition by Region (2024)

单位：万人

(10000 persons)

| 州市县 | Region | 总人口 Total Population | 按性别分 By Sex | | 按城乡分 By Residence | |
|-----|------------|----------------------------|----------------|-------------|----------------------|-------------|
| | | | 男 Male | 女 Female | 城镇 Urban | 乡村 Rural |
| 全省 | Yunnan | 4655 | 2390 | 2265 | 2519 | 2136 |
| 昆明市 | Kunming | 868.7 | 442.3 | 426.4 | 725.7 | 143.0 |
| 五华区 | Wuhua | 118.19 | 57.53 | 60.66 | 117.42 | 0.77 |
| 盘龙区 | Panlong | 102.75 | 51.55 | 51.20 | 100.69 | 2.06 |
| 官渡区 | Guandu | 162.58 | 87.27 | 75.31 | 162.05 | 0.53 |
| 西山区 | Xishan | 98.29 | 49.19 | 49.10 | 94.84 | 3.45 |
| 东川区 | Dongchuan | 25.31 | 12.85 | 12.46 | 16.62 | 8.69 |
| 呈贡区 | Chenggong | 72.51 | 36.68 | 35.83 | 68.37 | 4.14 |
| 晋宁区 | Jinning | 34.85 | 17.52 | 17.33 | 19.06 | 15.79 |
| 富民县 | Fumin | 15.24 | 7.90 | 7.34 | 8.61 | 6.63 |
| 宜良县 | Yiliang | 37.70 | 18.95 | 18.75 | 22.37 | 15.33 |
| 石林县 | Shilin | 23.59 | 11.92 | 11.67 | 11.45 | 12.14 |
| 嵩明县 | Songming | 43.47 | 21.88 | 21.59 | 25.06 | 18.41 |
| 禄劝县 | Luquan | 36.99 | 18.67 | 18.32 | 16.31 | 20.68 |
| 寻甸县 | Xundian | 46.09 | 23.33 | 22.76 | 18.88 | 27.21 |
| 安宁市 | Anning | 51.14 | 27.06 | 24.08 | 43.97 | 7.17 |
| 曲靖市 | Qujing | 563.4 | 290.7 | 272.7 | 298.3 | 265.1 |
| 麒麟区 | Qilin | 100.65 | 50.47 | 50.18 | 79.15 | 21.50 |
| 沾益区 | Zhanyi | 39.18 | 20.21 | 18.97 | 20.21 | 18.97 |
| 马龙区 | Malong | 18.88 | 9.70 | 9.18 | 7.82 | 11.06 |
| 陆良县 | Luliang | 58.25 | 29.92 | 28.33 | 24.35 | 33.90 |
| 师宗县 | Shizong | 36.68 | 18.88 | 17.80 | 17.70 | 18.98 |
| 罗平县 | Luoping | 51.99 | 27.01 | 24.98 | 23.09 | 28.90 |
| 富源县 | Fuyuan | 65.43 | 34.12 | 31.31 | 22.90 | 42.53 |
| 会泽县 | Huize | 76.78 | 40.18 | 36.60 | 33.93 | 42.85 |
| 宣威市 | Xuanwei | 115.56 | 60.21 | 55.35 | 69.15 | 46.41 |
| 玉溪市 | Yuxi | 226.6 | 115.7 | 110.9 | 131.7 | 94.9 |
| 红塔区 | Hongta | 60.61 | 30.11 | 30.50 | 46.51 | 14.10 |
| 江川区 | Jiangchuan | 25.61 | 13.03 | 12.58 | 13.52 | 12.09 |

18-4 续表1 continued

单位: 万人

(10000 persons)

| 州市县Region | | 总人口 Total Population | 按性别分 By Sex | | 按城乡分 By Residence | |
|-----------|------------|----------------------------|----------------|-------------|----------------------|-------------|
| | | | 男 Male | 女 Female | 城镇 Urban | 乡村 Rural |
| 通海县 | Tonghai | 28.97 | 14.67 | 14.30 | 17.28 | 11.69 |
| 华宁县 | Huaning | 18.89 | 9.72 | 9.17 | 8.47 | 10.42 |
| 易门县 | Yimen | 14.85 | 7.72 | 7.13 | 8.13 | 6.72 |
| 峨山县 | Ershan | 14.83 | 7.70 | 7.13 | 7.45 | 7.38 |
| 新平县 | Xinping | 26.00 | 13.53 | 12.47 | 11.46 | 14.54 |
| 元江县 | Yuanjiang | 19.23 | 10.06 | 9.17 | 9.69 | 9.54 |
| 澄江市 | Chengjiang | 17.61 | 9.16 | 8.45 | 9.19 | 8.42 |
| 保山市 | Baoshan | 239.9 | 122.4 | 117.5 | 93.1 | 146.8 |
| 隆阳区 | Longyang | 90.46 | 45.63 | 44.83 | 40.92 | 49.54 |
| 施甸县 | Shidian | 28.01 | 14.22 | 13.79 | 7.02 | 20.99 |
| 龙陵县 | Longling | 26.48 | 13.87 | 12.61 | 7.46 | 19.02 |
| 昌宁县 | Changning | 30.49 | 15.59 | 14.90 | 10.91 | 19.58 |
| 腾冲市 | Tengchong | 64.46 | 33.09 | 31.37 | 26.79 | 37.67 |
| 昭通市 | Zhaotong | 480.4 | 248.9 | 231.5 | 206.2 | 274.2 |
| 昭阳区 | Zhaoyang | 86.30 | 43.60 | 42.70 | 60.37 | 25.93 |
| 鲁甸县 | Ludian | 37.59 | 19.58 | 18.01 | 16.10 | 21.49 |
| 巧家县 | Qiaojia | 43.59 | 22.88 | 20.71 | 15.22 | 28.37 |
| 盐津县 | Yanjin | 29.95 | 15.72 | 14.23 | 10.49 | 19.46 |
| 大关县 | Daguan | 19.72 | 10.42 | 9.30 | 7.35 | 12.37 |
| 永善县 | Yongshan | 32.94 | 17.17 | 15.77 | 14.00 | 18.94 |
| 绥江县 | Suijiang | 12.77 | 6.62 | 6.15 | 6.63 | 6.14 |
| 镇雄县 | Zhenxiong | 127.04 | 65.92 | 61.12 | 39.03 | 88.01 |
| 彝良县 | Yiliang | 47.49 | 24.71 | 22.78 | 15.17 | 32.32 |
| 威信县 | Weixin | 33.24 | 17.22 | 16.02 | 14.83 | 18.41 |
| 水富市 | Shuifu | 9.77 | 5.06 | 4.71 | 7.01 | 2.76 |
| 丽江市 | Lijiang | 125.0 | 63.9 | 61.1 | 64.3 | 60.7 |
| 古城区 | Gucheng | 27.93 | 14.27 | 13.66 | 22.95 | 4.98 |
| 玉龙县 | Yulong | 22.63 | 11.56 | 11.07 | 9.20 | 13.43 |
| 永胜县 | Yongsheng | 33.69 | 17.23 | 16.46 | 12.77 | 20.92 |
| 华坪县 | Huaping | 16.12 | 8.23 | 7.89 | 8.25 | 7.87 |

18-4 续表2 continued

单位：万人

(10000 persons)

| 州 市 县 Region | | 总 人 口 Total Population | 按 性 别 分 By Sex | | 按 城 乡 分 By Residence | |
|-----------------|-------------|------------------------------|-------------------|-------------|-------------------------|-------------|
| | | | 男 Male | 女 Female | 城镇 Urban | 乡村 Rural |
| 宁蒗县 | Ninglang | 24.63 | 12.61 | 12.02 | 11.13 | 13.50 |
| 普洱市 | Pu'er | 233.7 | 122.2 | 111.5 | 103.2 | 130.5 |
| 思茅区 | Simao | 42.25 | 21.50 | 20.75 | 34.00 | 8.25 |
| 宁洱县 | Ning'er | 15.51 | 8.01 | 7.50 | 7.52 | 7.99 |
| 墨江县 | Mojiang | 27.01 | 14.52 | 12.49 | 9.54 | 17.47 |
| 景东县 | Jingdong | 29.26 | 15.23 | 14.03 | 9.57 | 19.69 |
| 景谷县 | Jinggu | 26.72 | 14.03 | 12.69 | 9.18 | 17.54 |
| 镇沅县 | Zhenyuan | 17.16 | 9.16 | 8.00 | 7.11 | 10.05 |
| 江城县 | Jiangcheng | 10.30 | 5.40 | 4.90 | 4.78 | 5.52 |
| 孟连县 | Menglian | 13.93 | 7.23 | 6.70 | 6.52 | 7.41 |
| 澜沧县 | Lancang | 43.03 | 22.66 | 20.37 | 11.34 | 31.69 |
| 西盟县 | Ximeng | 8.53 | 4.46 | 4.07 | 3.64 | 4.89 |
| 临沧市 | Lincang | 219.5 | 113.9 | 105.6 | 86.2 | 133.3 |
| 临翔区 | Linxiang | 37.05 | 18.68 | 18.37 | 22.92 | 14.13 |
| 凤庆县 | Fengqing | 37.49 | 19.14 | 18.35 | 11.90 | 25.59 |
| 云 县 | Yunxian | 37.84 | 19.79 | 18.05 | 14.01 | 23.83 |
| 永德县 | Yongde | 31.93 | 16.92 | 15.01 | 9.20 | 22.73 |
| 镇康县 | Zhenkang | 16.43 | 8.76 | 7.67 | 5.79 | 10.64 |
| 双江县 | Shuangjiang | 15.71 | 8.24 | 7.47 | 6.10 | 9.61 |
| 耿马县 | Gengma | 27.79 | 14.44 | 13.35 | 10.63 | 17.16 |
| 沧源县 | Cangyuan | 15.26 | 7.93 | 7.33 | 5.65 | 9.61 |
| 楚雄州 | Chuxiong | 232.7 | 118.0 | 114.7 | 115.3 | 117.4 |
| 楚雄市 | Chuxiong | 60.81 | 30.40 | 30.41 | 43.07 | 17.74 |
| 禄丰市 | Lufeng | 35.29 | 18.09 | 17.20 | 15.97 | 19.32 |
| 双柏县 | Shuangbai | 12.89 | 6.77 | 6.12 | 4.85 | 8.04 |
| 牟定县 | Mouding | 14.39 | 7.35 | 7.04 | 6.69 | 7.70 |
| 南华县 | Nanhua | 19.61 | 9.86 | 9.75 | 7.22 | 12.39 |
| 姚安县 | Yao'an | 15.81 | 8.09 | 7.72 | 6.17 | 9.64 |
| 大姚县 | Dayao | 22.05 | 11.09 | 10.96 | 8.91 | 13.14 |

18-4 续表3 continued

单位: 万人

(10000 persons)

| 州市县 Region | | 总 人 口 Total Population | 按 性 别 分 By Sex | | 按 城 乡 分 By Residence | |
|---------------|---------------|------------------------------|-------------------|-------------|-------------------------|-------------|
| | | | 男 Male | 女 Female | 城镇 Urban | 乡村 Rural |
| 永仁县 | Yongren | 9.43 | 4.86 | 4.57 | 3.99 | 5.44 |
| 元谋县 | Yuanmou | 19.40 | 9.88 | 9.52 | 8.83 | 10.57 |
| 武定县 | Wuding | 23.02 | 11.61 | 11.41 | 9.60 | 13.42 |
| 红河州 | Honghe | 433.9 | 223.0 | 210.9 | 222.6 | 211.3 |
| 个旧市 | Gejiu | 40.95 | 21.05 | 19.90 | 31.33 | 9.62 |
| 开远市 | Kaiyuan | 31.70 | 16.29 | 15.41 | 23.04 | 8.66 |
| 蒙自市 | Mengzi | 59.54 | 30.60 | 28.94 | 45.30 | 14.24 |
| 弥勒市 | Mile | 53.01 | 27.24 | 25.77 | 30.21 | 22.80 |
| 屏边县 | Pingbian | 12.05 | 6.19 | 5.86 | 4.17 | 7.88 |
| 建水县 | Jianshui | 52.10 | 26.78 | 25.32 | 28.26 | 23.84 |
| 石屏县 | Shiping | 25.46 | 13.09 | 12.37 | 11.24 | 14.22 |
| 泸西县 | Luxi | 37.04 | 19.04 | 18.00 | 14.78 | 22.26 |
| 元阳县 | Yuanyang | 34.15 | 17.55 | 16.60 | 7.42 | 26.73 |
| 红河县 | Honghe | 26.84 | 13.79 | 13.05 | 6.49 | 20.35 |
| 金平县 | Jinping | 31.51 | 16.19 | 15.32 | 9.50 | 22.01 |
| 绿春县 | Luchun | 19.94 | 10.25 | 9.69 | 4.81 | 15.13 |
| 河口县 | Hekou | 9.61 | 4.94 | 4.67 | 6.05 | 3.56 |
| 文山州 | Wenshan | 337.2 | 173.2 | 164.0 | 136.8 | 200.4 |
| 文山市 | Wenshan | 62.05 | 31.21 | 30.84 | 43.83 | 18.22 |
| 砚山县 | Yanshan | 46.02 | 23.61 | 22.41 | 22.53 | 23.49 |
| 西畴县 | Xichou | 18.94 | 9.75 | 9.19 | 5.59 | 13.35 |
| 麻栗坡县 | Malipo | 23.13 | 12.05 | 11.08 | 6.01 | 17.12 |
| 马关县 | Maguan | 30.38 | 15.77 | 14.61 | 11.92 | 18.46 |
| 丘北县 | Qiubei | 43.57 | 22.52 | 21.05 | 11.91 | 31.66 |
| 广南县 | Guangnan | 74.63 | 38.51 | 36.12 | 23.63 | 51.00 |
| 富宁县 | Funing | 38.48 | 19.78 | 18.70 | 11.38 | 27.10 |
| 西双版纳州 | Xishuangbanna | 133.6 | 69.8 | 63.8 | 69.6 | 64.0 |
| 景洪市 | Jinghong | 66.57 | 34.89 | 31.68 | 40.56 | 26.01 |
| 勐海县 | Menghai | 36.02 | 18.62 | 17.40 | 14.09 | 21.93 |



18-4 续表4 continued

单位：万人

(10000 persons)

| 州 市 县 | Region | 总 人 口 Total Population | 按 性 别 分 By Sex | | 按 城 乡 分 By Residence | |
|------------|----------------|------------------------------|-------------------|--------------|-------------------------|--------------|
| | | | 男 Male | 女 Female | 城镇 Urban | 乡村 Rural |
| 勐腊县 | Mengla | 31.01 | 16.29 | 14.72 | 14.95 | 16.06 |
| 大理州 | Dali | 334.0 | 168.8 | 165.2 | 154.2 | 179.8 |
| 大理市 | Dali | 79.01 | 39.72 | 39.29 | 58.56 | 20.45 |
| 漾濞县 | Yangbi | 9.63 | 4.95 | 4.68 | 3.31 | 6.32 |
| 祥云县 | Xiangyun | 40.41 | 20.37 | 20.04 | 19.89 | 20.52 |
| 宾川县 | Binchuan | 34.00 | 17.40 | 16.60 | 11.76 | 22.24 |
| 弥渡县 | Midu | 25.89 | 12.99 | 12.90 | 10.39 | 15.50 |
| 南涧县 | Nanjian | 19.24 | 9.69 | 9.55 | 6.90 | 12.34 |
| 巍山县 | Weishan | 26.38 | 13.32 | 13.06 | 11.94 | 14.44 |
| 永平县 | Yongping | 16.21 | 8.24 | 7.97 | 4.60 | 11.61 |
| 云龙县 | Yunlong | 18.29 | 9.44 | 8.85 | 5.67 | 12.62 |
| 洱源县 | Eryuan | 24.60 | 12.32 | 12.28 | 6.73 | 17.87 |
| 剑川县 | Jianchuan | 16.19 | 8.17 | 8.02 | 5.47 | 10.72 |
| 鹤庆县 | Heqing | 24.15 | 12.19 | 11.96 | 8.98 | 15.17 |
| 德宏州 | Dehong | 133.7 | 69.2 | 64.5 | 68.7 | 65.0 |
| 瑞丽市 | Ruili | 23.43 | 12.53 | 10.90 | 18.14 | 5.29 |
| 芒 市 | Mangshi | 46.44 | 23.66 | 22.78 | 24.19 | 22.25 |
| 梁河县 | Lianghe | 13.94 | 7.28 | 6.66 | 5.12 | 8.82 |
| 盈江县 | Yingjiang | 30.82 | 16.00 | 14.82 | 12.91 | 17.91 |
| 陇川县 | Longchuan | 19.07 | 9.73 | 9.34 | 8.34 | 10.73 |
| 怒江州 | Nujiang | 53.2 | 27.4 | 25.8 | 29.3 | 23.9 |
| 泸水市 | Lushui | 19.70 | 10.19 | 9.51 | 14.60 | 5.10 |
| 福贡县 | Fugong | 11.10 | 5.64 | 5.46 | 3.70 | 7.40 |
| 贡山县 | Gongshan | 3.60 | 1.95 | 1.65 | 1.70 | 1.90 |
| 兰坪县 | Lanping | 18.80 | 9.62 | 9.18 | 9.30 | 9.50 |
| 迪庆州 | Diqing | 39.5 | 20.6 | 18.9 | 13.8 | 25.7 |
| 香格里拉市 | Shangri-La | 18.88 | 9.85 | 9.03 | 8.56 | 10.32 |
| 德钦县 | Deqin | 7.48 | 3.89 | 3.59 | 1.40 | 6.08 |
| 维西县 | Weixi | 13.14 | 6.86 | 6.28 | 3.84 | 9.30 |



18-5 各州市县气温、降水量（2024年）

Temperature and Precipitation by Region (2024)

| 州 市 | Region | 草地面积 (万公顷) Area of Grass Land (10000 hectares) | 年平均气温 (C) Annual Average Temperature (C) | 年降水量 (毫米) Annual Precipitation (mm) |
|-----|------------|---|---|--|
| 全 省 | Yunnan | 119.31 | 18.0 | 987.6 |
| 昆明市 | Kunming | 11.67 | 17.3 | 771.7 |
| 五华区 | Wuhua | 0.10 | } 17.1 | 994.9 |
| 盘龙区 | Panlong | 0.26 | | |
| 官渡区 | Guandu | 0.23 | | |
| 西山区 | Xishan | 0.31 | | |
| 东川区 | Dongchuan | 4.27 | 22.0 | 659.0 |
| 呈贡区 | Chenggong | 0.16 | 16.9 | 672.0 |
| 晋宁区 | Jinning | 0.35 | 16.5 | 614.1 |
| 富民县 | Fumin | 0.19 | 17.7 | 715.4 |
| 宜良县 | Yiliang | 0.22 | 18.4 | 718.4 |
| 石林县 | Shilin | 0.17 | 18.0 | 868.0 |
| 嵩明县 | Songming | 0.32 | 16.3 | 690.2 |
| 禄劝县 | Luquan | 2.95 | 17.2 | 694.2 |
| 寻甸县 | Xundian | 1.91 | 16.2 | 926.4 |
| 安宁市 | Anning | 0.23 | 17.0 | 765.1 |
| 曲靖市 | Qujing | 12.06 | 15.8 | 971.9 |
| 麒麟区 | Qilin | 0.37 | 16.9 | 982.6 |
| 沾益区 | Zhanyi | 0.79 | 16.6 | 1033.7 |
| 马龙区 | Malong | 0.36 | 15.4 | 1030.5 |
| 陆良县 | Luliang | 0.52 | 16.6 | 790.0 |
| 师宗县 | Shizong | 0.22 | 15.2 | 1101.1 |
| 罗平县 | Luoping | 1.26 | 17.0 | 1337.9 |
| 富源县 | Fuyuan | 0.52 | 15.0 | 1033.0 |
| 会泽县 | Huize | 7.16 | 14.1 | 696.5 |
| 宣威市 | Xuanwei | 0.86 | 15.4 | 741.6 |
| 玉溪市 | Yuxi | 2.72 | 18.7 | 744.4 |
| 红塔区 | Hongta | 0.07 | 17.7 | 769.9 |
| 江川区 | Jiangchuan | 0.13 | 18.1 | 664.7 |
| 通海县 | Tonghai | 0.05 | 17.4 | 777.5 |
| 华宁县 | Huaning | 0.32 | 17.5 | 852.4 |
| 易门县 | Yimen | 0.34 | 17.9 | 689.7 |
| 峨山县 | Eshan | 0.31 | 17.6 | 819.1 |
| 新平县 | Xinping | 0.26 | 19.0 | 874.8 |
| 元江县 | Yuanjiang | 0.89 | 25.3 | 670.9 |
| 澄江市 | Chengjiang | 0.34 | 17.9 | 580.2 |



18-5 续表1 continued

| 州 市 | Region | 草地面积 (万公顷) Area of Grass Land (10000 hectares) | 年平均气温 (℃) Annual Average Temperature (℃) | 年降水量 (毫米) Annual Precipitation (mm) |
|------------|-----------------|---|---|--|
| 保山市 | Baoshan | 2.48 | 16.8 | 1178.2 |
| 隆阳区 | Longyang | 1.10 | 16.8 | 868.4 |
| 施甸县 | Shidian | 0.69 | 18.7 | 1048.1 |
| 龙陵县 | Longling | 0.19 | 16.6 | 1671.5 |
| 昌宁县 | Changning | 0.15 | 15.8 | 1191.3 |
| 腾冲市 | Tengchong | 0.35 | 16.0 | 1111.9 |
| 昭通市 | Zhaotong | 10.36 | 16.9 | 918.5 |
| 昭阳区 | Zhaoyang | 1.60 | 13.6 | 748.2 |
| 鲁甸县 | Ludian | 0.88 | 13.7 | 822.7 |
| 巧家县 | Qiaojia | 4.04 | 23.0 | 778.9 |
| 盐津县 | Yanjin | 0.03 | 19.2 | 1090.9 |
| 大关县 | Daguan | 0.41 | 16.2 | 1090.4 |
| 永善县 | Yongshan | 2.88 | 17.7 | 930.7 |
| 绥江县 | Suijiang | 0.05 | 19.1 | 1148.6 |
| 镇雄县 | Zhenxiong | 0.22 | 13.8 | 733.6 |
| 彝良县 | Yiliang | 0.18 | 17.8 | 676.7 |
| 威信县 | Weixin | 0.06 | 14.5 | 1164.2 |
| 水富市 | Shuifu | 0.02 | | |
| 丽江市 | Lijiang | 9.37 | 15.8 | 789.5 |
| 古城区 | Gucheng | 0.30 | | |
| 玉龙县 | Yulong | 2.94 | 14.0 | 707.5 |
| 永胜县 | Yongsheng | 1.91 | 15.1 | 760.5 |
| 华坪县 | Huaping | 0.54 | 20.6 | 873.4 |
| 宁蒗县 | Ninglang | 3.69 | 13.4 | 816.6 |
| 普洱市 | Pu'er | 2.41 | 20.3 | 1489.4 |
| 思茅区 | Simao | 0.32 | 19.8 | 1371.3 |
| 宁洱县 | Ning'er | 0.16 | 19.1 | 1350.1 |
| 墨江县 | Mojiang | 0.22 | 19.0 | 1211.2 |
| 景东县 | Jingdong | 0.27 | 20.5 | 1215.8 |
| 景谷县 | Jinggu | 0.14 | 21.3 | 1032.4 |
| 镇沅县 | Zhenyuan | 0.14 | 20.5 | 1268.3 |
| 江城县 | Jiangcheng | 0.20 | 19.4 | 2443.5 |
| 孟连县 | Menglian | 0.09 | 21.0 | 1536.7 |
| 澜沧县 | Lancang | 0.79 | 21.4 | 1419.8 |
| 西盟县 | Ximeng | 0.08 | 20.5 | 2044.8 |
| 临沧市 | Lincang | 3.36 | 19.6 | 1160.9 |
| 临翔区 | Linxiang | 0.22 | 18.0 | 1030.7 |
| 凤庆县 | Fengqing | 0.64 | 18.0 | 1101.3 |
| 云 县 | Yunxian | 0.38 | 21.3 | 637.5 |
| 永德县 | Yongde | 0.93 | 18.7 | 1049.3 |

注：水富市和古城区未建设国家气象观测站，无对应数据。

Note: Data not available for Shuifu and Gucheng due to the absence of national meteorological observation stations.



18-5 续表2 continued

| 州 市 | Region | 草地面积 (万公顷) Area of Grass Land (10000 hectares) | 年平均气温 (℃) Annual Average Temperature (℃) | 年降水量 (毫米) Annual Precipitation (mm) |
|------------|-----------------|---|---|--|
| 镇康县 | Zhenkang | 0.50 | 20.7 | 1622.1 |
| 双江县 | Shuangjiang | 0.15 | 21.1 | 761.9 |
| 耿马县 | Gengma | 0.45 | 20.2 | 1320.4 |
| 沧源县 | Cangyuan | 0.09 | 19.1 | 1763.7 |
| 楚雄州 | Chuxiong | 7.90 | 17.9 | 744.0 |
| 楚雄市 | Chuxiong | 0.66 | 17.9 | 828.7 |
| 禄丰市 | Lufeng | 0.77 | 17.3 | 903.1 |
| 双柏县 | Shuangbai | 0.60 | 16.7 | 698.6 |
| 牟定县 | Mouding | 0.15 | 17.1 | 825.8 |
| 南华县 | Nanhua | 0.34 | 15.6 | 769.5 |
| 姚安县 | Yao'an | 0.36 | 17.1 | 768.2 |
| 大姚县 | Dayao | 0.91 | 17.4 | 700.5 |
| 永仁县 | Yongren | 0.80 | 19.1 | 776.3 |
| 元谋县 | Yuanmou | 2.55 | 23.0 | 497.3 |
| 武定县 | Wuding | 0.78 | 17.4 | 671.6 |
| 红河州 | Honghe | 9.23 | 20.0 | 1100.9 |
| 个旧市 | Gejiu | 0.90 | 16.6 | 1068.7 |
| 开远市 | Kaiyuan | 1.41 | 21.4 | 589.7 |
| 蒙自市 | Mengzi | 0.84 | 20.3 | 585.1 |
| 弥勒市 | Mile | 1.67 | 18.8 | 820.1 |
| 屏边县 | Pingbian | 0.25 | 17.9 | 1550.9 |
| 建水县 | Jianshui | 1.96 | 19.1 | 761.8 |
| 石屏县 | Shiping | 0.63 | 19.0 | 896.0 |
| 泸西县 | Luxi | 0.20 | 16.9 | 786.5 |
| 元阳县 | Yuanyang | 0.23 | 25.5 | 663.2 |
| 红河县 | Honghe | 0.33 | 22.3 | 659.1 |
| 金平县 | Jinping | 0.56 | 19.5 | 2066.5 |
| 绿春县 | Luchun | 0.17 | 18.4 | 1938.3 |
| 河口县 | Hekou | 0.08 | 24.7 | 1925.5 |
| 文山州 | Wenshan | 9.02 | 18.8 | 1247.3 |
| 文山市 | Wenshan | 0.43 | 19.4 | 975.8 |
| 砚山县 | Yanshan | 0.24 | 17.8 | 1093.9 |
| 西畴县 | Xichou | 0.12 | 17.3 | 1328.9 |
| 麻栗坡县 | Malipo | 0.31 | 19.1 | 1301.1 |
| 马关县 | Maguan | 0.24 | 18.8 | 1486.0 |
| 丘北县 | Qiubei | 0.78 | 18.2 | 980.1 |
| 广南县 | Guangnan | 5.63 | 18.8 | 1294.6 |
| 富宁县 | Funing | 1.28 | 21.3 | 1518.1 |



18-5 续表3 continued

| 州 市 | Region | 草地面积 (万公顷) Area of Grass Land (10000 hectares) | 年平均气温 (℃) Annual Average Temperature (℃) | 年降水量 (毫米) Annual Precipitation (mm) |
|--------------|----------------------|---|---|--|
| 西双版纳州 | Xishuangbanna | 1.10 | 22.4 | 1493.2 |
| 景洪市 | Jinghong | 0.22 | 24.4 | 1394.8 |
| 勐海县 | Menghai | 0.60 | 19.8 | 1473.5 |
| 勐腊县 | Mengla | 0.28 | 22.9 | 1611.2 |
| 大理州 | Dali | 8.92 | 16.8 | 658.9 |
| 大理市 | Dali | 0.50 | 16.0 | 1014.0 |
| 漾濞县 | Yangbi | 0.35 | 17.2 | 745.7 |
| 祥云县 | Xiangyun | 0.30 | 16.7 | 475.7 |
| 宾川县 | Binchuan | 0.67 | 19.9 | 406.0 |
| 弥渡县 | Midu | 0.19 | 17.8 | 725.4 |
| 南涧县 | Nanjian | 0.34 | 19.8 | 487.7 |
| 巍山县 | Weishan | 0.31 | 16.7 | 641.1 |
| 永平县 | Yongping | 0.28 | 16.6 | 803.2 |
| 云龙县 | Yunlong | 1.98 | 16.4 | 614.6 |
| 洱源县 | Eryuan | 1.87 | 15.1 | 586.1 |
| 剑川县 | Jianchuan | 0.88 | 14.1 | 590.4 |
| 鹤庆县 | Heqing | 1.24 | 14.9 | 816.9 |
| 德宏州 | Dehong | 1.04 | 20.8 | 1168.7 |
| 瑞丽市 | Ruili | 0.08 | 21.9 | 1107.9 |
| 芒 市 | Mangshi | 0.34 | 21.4 | 1445.0 |
| 梁河县 | Lianghe | 0.04 | 19.1 | 1011.4 |
| 盈江县 | Yingjiang | 0.47 | 21.3 | 1106.9 |
| 陇川县 | Longchuan | 0.11 | 20.1 | 1172.4 |
| 怒江州 | Nujiang | 9.10 | 16.5 | 1102.1 |
| 泸水市 | Lushui | 0.99 | 20.8 | 950.2 |
| 福贡县 | Fugong | 1.92 | 17.5 | 1139.9 |
| 贡山县 | Gongshan | 3.75 | 15.4 | 1475.4 |
| 兰坪县 | Lanping | 2.44 | 12.3 | 842.7 |
| 迪庆州 | Diqing | 18.57 | 8.7 | 643.1 |
| 香格里拉市 | Shangri-La | 8.37 | 6.8 | 579.9 |
| 德钦县 | Deqin | 7.84 | 6.9 | 605.7 |
| 维西县 | Weixi | 2.36 | 12.5 | 743.7 |





18-6 各州市县职工平均工资（2024年）

Average Wages of Staff and Workers by Region (2024)

单位：元

(yuan)

| 州市县 | Region | 职工平均工资 Average Wage of Staff and Workers |
|-----|------------|--|
| 全 省 | Yunnan | 114893 |
| 昆明市 | Kunming | 129881 |
| 五华区 | Wuhua | 141712 |
| 盘龙区 | Panlong | 146506 |
| 官渡区 | Guandu | 135494 |
| 西山区 | Xishan | 136730 |
| 东川区 | Dongchuan | 97634 |
| 呈贡区 | Chenggong | 141853 |
| 晋宁区 | Jinning | 113596 |
| 富民县 | Fumin | 101312 |
| 宜良县 | Yiliang | 101375 |
| 石林县 | Shilin | 109311 |
| 嵩明县 | Songming | 101304 |
| 禄劝县 | Luquan | 107984 |
| 寻甸县 | Xundian | 108416 |
| 安宁市 | Anning | 114118 |
| 曲靖市 | Qujing | 106553 |
| 麒麟区 | Qilin | 116581 |
| 沾益区 | Zhanyi | 119738 |
| 马龙区 | Malong | 100056 |
| 陆良县 | Luliang | 98566 |
| 师宗县 | Shizong | 107130 |
| 罗平县 | Luoping | 103998 |
| 富源县 | Fuyuan | 105053 |
| 会泽县 | Huize | 121117 |
| 宣威市 | Xuanwei | 98175 |
| 玉溪市 | Yuxi | 111251 |
| 红塔区 | Hongta | 122750 |
| 江川区 | Jiangchuan | 110020 |
| 通海县 | Tonghai | 103719 |
| 华宁县 | Huaning | 119879 |
| 易门县 | Yimen | 111039 |
| 峨山县 | Eshan | 102447 |
| 新平县 | Xinping | 109868 |
| 元江县 | Yuanjiang | 110752 |
| 澄江市 | Chengjiang | 125107 |



18-6 续表1 continued

单位: 元

(yuan)

| 州市县 | Region | 职工平均工资 Average Wage of Staff and Workers |
|------------|-----------------|--|
| 保山市 | Baoshan | 104017 |
| 隆阳区 | Longyang | 126470 |
| 施甸县 | Shidian | 81336 |
| 龙陵县 | Longling | 92174 |
| 昌宁县 | Changning | 80207 |
| 腾冲市 | Tengchong | 121313 |
| 昭通市 | Zhaotong | 110403 |
| 昭阳区 | Zhaoyang | 121530 |
| 鲁甸县 | Ludian | 113879 |
| 巧家县 | Qiaojia | 115190 |
| 盐津县 | Yanjin | 107800 |
| 大关县 | Daguan | 108570 |
| 永善县 | Yongshan | 114921 |
| 绥江县 | Suijiang | 93262 |
| 镇雄县 | Zhenxiong | 97872 |
| 彝良县 | Yiliang | 97015 |
| 威信县 | Weixin | 98452 |
| 水富市 | Shuifu | 99689 |
| 丽江市 | Lijiang | 114987 |
| 古城区 | Gucheng | 117973 |
| 玉龙县 | Yulong | 116369 |
| 永胜县 | Yongsheng | 118221 |
| 华坪县 | Huaping | 107590 |
| 宁蒗县 | Ninglang | 129316 |
| 普洱市 | Pu'er | 108559 |
| 思茅区 | Simao | 109715 |
| 宁洱县 | Ning'er | 107873 |
| 墨江县 | Mojiang | 126691 |
| 景东县 | Jingdong | 102108 |
| 景谷县 | Jinggu | 92338 |
| 镇沅县 | Zhenyuan | 112149 |
| 江城县 | Jiangcheng | 97502 |
| 孟连县 | Menglian | 97143 |
| 澜沧县 | Lancang | 109511 |
| 西盟县 | Ximeng | 130880 |
| 临沧市 | Lincang | 111782 |
| 临翔区 | Linxiang | 113659 |



18-6 续表2 continued

单位：元

(yuan)

| 州市县 | Region | 职工平均工资 Average Wage of Staff and Workers |
|------------|-----------------|--|
| 凤庆县 | Fengqing | 112470 |
| 云 县 | Yunxian | 111161 |
| 永德县 | Yongde | 111308 |
| 镇康县 | Zhenkang | 110283 |
| 双江县 | Shuangjiang | 110903 |
| 耿马县 | Gengma | 111320 |
| 沧源县 | Cangyuan | 112335 |
| 楚雄州 | Chuxiong | 106318 |
| 楚雄市 | Chuxiong | 113965 |
| 禄丰市 | Lufeng | 97077 |
| 双柏县 | Shuangbai | 102429 |
| 牟定县 | Mouding | 103361 |
| 南华县 | Nanhua | 108058 |
| 姚安县 | Yao'an | 104533 |
| 大姚县 | Dayao | 112370 |
| 永仁县 | Yongren | 119156 |
| 元谋县 | Yuanmou | 106259 |
| 武定县 | Wuding | 102502 |
| 红河州 | Honghe | 104096 |
| 个旧市 | Gejiu | 94358 |
| 开远市 | Kaiyuan | 86107 |
| 蒙自市 | Mengzi | 115426 |
| 弥勒市 | Mile | 128001 |
| 屏边县 | Pingbian | 87578 |
| 建水县 | Jianshui | 132128 |
| 石屏县 | Shiping | 124225 |
| 泸西县 | Luxi | 88145 |
| 元阳县 | Yuanyang | 113821 |
| 红河县 | Honghe | 87732 |
| 金平县 | Jinping | 92627 |
| 绿春县 | Luchun | 87052 |
| 河口县 | Hekou | 89401 |
| 文山州 | Wenshan | 107230 |
| 文山市 | Wenshan | 114871 |
| 砚山县 | Yanshan | 108268 |



18-6 续表3 continued

单位: 元

(yuan)

| 州市县 | Region | 职工平均工资 Average Wage of Staff and Workers |
|--------------|----------------------|--|
| 西畴县 | Xichou | 102210 |
| 麻栗坡县 | Malipo | 107917 |
| 马关县 | Maguan | 114647 |
| 丘北县 | Qiubei | 108108 |
| 广南县 | Guangnan | 101873 |
| 富宁县 | Funing | 104355 |
| 西双版纳州 | Xishuangbanna | 105546 |
| 景洪市 | Jinghong | 107301 |
| 勐海县 | Menghai | 102830 |
| 勐腊县 | Mengla | 102286 |
| 大理州 | Dali | 105822 |
| 大理市 | Dali | 101814 |
| 漾濞县 | Yangbi | 121107 |
| 祥云县 | Xiangyun | 115659 |
| 宾川县 | Binchuan | 105818 |
| 弥渡县 | Midu | 114550 |
| 南涧县 | Nanjian | 105766 |
| 巍山县 | Weishan | 122716 |
| 永平县 | Yongping | 121657 |
| 云龙县 | Yunlong | 115132 |
| 洱源县 | Eryuan | 104617 |
| 剑川县 | Jianchuan | 121744 |
| 鹤庆县 | Heqing | 126968 |
| 德宏州 | Dehong | 101553 |
| 瑞丽市 | Ruili | 101618 |
| 芒市 | Mangshi | 105312 |
| 梁河县 | Lianghe | 95121 |
| 盈江县 | Yingjiang | 97659 |
| 陇川县 | Longchuan | 90226 |
| 怒江州 | Nujiang | 128429 |
| 泸水市 | Lushui | 136373 |
| 福贡县 | Fugong | 115342 |
| 贡山县 | Gongshan | 125968 |
| 兰坪县 | Lanping | 124101 |
| 迪庆州 | Diqing | 162011 |
| 香格里拉市 | Shangri-La | 160800 |
| 德钦县 | Deqin | 212647 |
| 维西县 | Weixi | 182565 |



18-7 各州市县固定资产投资（不含农户）增长速度（2023-2024年）

Growth Rate of Total Investment in Fixed Assets (Exclude Rural Households) by Region (2023-2024)

单位：%

(%)

| 州市县 | Region | 2023 | 2024 | 州市县 | Region | 2023 | 2024 |
|-----|------------|-------|-------|-----|------------|-------|-------|
| 全 省 | Yunnan | -10.6 | -7.7 | 保山市 | Baoshan | -0.7 | 3.9 |
| 昆明市 | Kunming | -24.9 | -12.0 | 隆阳区 | Longyang | 7.1 | 13.0 |
| 五华区 | Wuhua | -30.7 | -21.2 | 施甸县 | Shidian | -3.7 | -16.1 |
| 盘龙区 | Panlong | -32.0 | -35.1 | 龙陵县 | Longling | -25.4 | -16.0 |
| 官渡区 | Guandu | -23.1 | -15.5 | 昌宁县 | Changning | 10.3 | 14.7 |
| 西山区 | Xishan | -46.7 | -1.4 | 腾冲市 | Tengchong | -2.8 | 9.3 |
| 东川区 | Dongchuan | -3.8 | 14.4 | 昭通市 | Zhaotong | 1.5 | 5.7 |
| 呈贡区 | Chenggong | -26.8 | -26.2 | 昭阳区 | Zhaoyang | 0.3 | -7.7 |
| 晋宁区 | Jinning | -20.6 | -32.2 | 鲁甸县 | Ludian | 19.0 | 17.3 |
| 富民县 | Fumin | 4.6 | -8.0 | 巧家县 | Qiaojia | 9.7 | 11.3 |
| 宜良县 | Yiliang | -25.8 | 5.4 | 盐津县 | Yanjin | 34.4 | 11.0 |
| 石林县 | Shilin | -22.9 | 9.7 | 大关县 | Daguan | 36.4 | 9.0 |
| 嵩明县 | Songming | -11.9 | 16.9 | 永善县 | Yongshan | 22.2 | 29.8 |
| 禄劝县 | Luquan | 35.0 | 16.7 | 绥江县 | Suijiang | 28.3 | 9.5 |
| 寻甸县 | Xundian | -3.8 | 70.7 | 镇雄县 | Zhenxiong | 0.4 | 18.8 |
| 安宁市 | Anning | -25.2 | -34.3 | 彝良县 | Yiliang | 22.2 | 13.4 |
| 曲靖市 | Qujing | 4.5 | -26.9 | 威信县 | Weixin | 22.1 | 4.2 |
| 麒麟区 | Qilin | 10.2 | -38.1 | 水富市 | Shuifu | 32.4 | 31.2 |
| 沾益区 | Zhanyi | 2.5 | -27.6 | 丽江市 | Lijiang | 0.3 | 1.5 |
| 马龙区 | Malong | -24.1 | -41.4 | 古城区 | Gucheng | -22.6 | -16.1 |
| 陆良县 | Luliang | 10.1 | -22.8 | 玉龙县 | Yulong | 3.0 | 4.5 |
| 师宗县 | Shizong | 8.8 | -17.0 | 永胜县 | Yongsheng | 10.8 | 18.0 |
| 罗平县 | Luoping | -2.5 | -22.7 | 华坪县 | Huaping | 23.7 | 13.2 |
| 富源县 | Fuyuan | 7.4 | -29.7 | 宁蒗县 | Ninglang | 19.7 | 4.7 |
| 会泽县 | Huize | 10.7 | 0.4 | 普洱市 | Pu'er | -14.3 | -9.3 |
| 宣威市 | Xuanwei | 5.7 | -34.4 | 思茅区 | Simao | -1.3 | -10.9 |
| 玉溪市 | Yuxi | -18.3 | 9.2 | 宁洱县 | Ning'er | -37.9 | -7.7 |
| 红塔区 | Hongta | -29.6 | 11.6 | 墨江县 | Mojiang | 9.1 | 19.0 |
| 江川区 | Jiangchuan | 7.9 | 2.2 | 景东县 | Jingdong | 17.9 | -24.2 |
| 通海县 | Tonghai | -52.4 | 76.4 | 景谷县 | Jinggu | -20.9 | 11.8 |
| 华宁县 | Huaning | -16.8 | 19.9 | 镇沅县 | Zhenyuan | -10.2 | -5.4 |
| 易门县 | Yimen | 15.2 | 8.8 | 江城县 | Jiangcheng | -55.8 | -37.4 |
| 峨山县 | Eshan | -18.4 | -22.8 | 孟连县 | Menglian | -16.2 | -11.9 |
| 新平县 | Xinping | -29.2 | 37.1 | 澜沧县 | Lancang | 4.9 | -14.6 |
| 元江县 | Yuanjiang | 9.9 | 4.2 | 西盟县 | Ximeng | -37.2 | 20.2 |
| 澄江市 | Chengjiang | -23.9 | 14.3 | | | | |

18-7 续表 continued

| 州市县 | | Region | | 州市县 | | Region | |
|------|-------------|--------|-------|-------|---------------|--------|-------|
| 2023 | | 2024 | | 2023 | | 2024 | |
| 临沧市 | Lincang | -6.4 | -8.2 | 麻栗坡县 | Malipo | -30.7 | -21.2 |
| 临翔区 | Linxiang | 5.4 | -17.8 | 马关县 | Maguan | -9.6 | 3.1 |
| 凤庆县 | Fengqing | 21.3 | 5.3 | 丘北县 | Qiubei | -12.6 | -6.2 |
| 云 县 | Yunxian | 25.0 | 4.0 | 广南县 | Guangnan | -16.8 | 5.4 |
| 永德县 | Yongde | -33.9 | -17.0 | 富宁县 | Funing | -14.2 | 16.4 |
| 镇康县 | Zhenkang | 4.2 | -29.5 | 西双版纳州 | Xishuangbanna | 6.0 | 1.4 |
| 双江县 | Shuangjiang | 0.9 | 2.4 | 景洪市 | Jinghong | 0.7 | -0.3 |
| 耿马县 | Gengma | -40.5 | 7.0 | 勐海县 | Menghai | 23.6 | 2.0 |
| 沧源县 | Cangyuan | -21.0 | -6.3 | 勐腊县 | Mengla | 3.8 | 34.8 |
| 楚雄州 | Chuxiong | 4.9 | -12.3 | 大理州 | Dali | -24.3 | -24.6 |
| 楚雄市 | Chuxiong | 2.2 | -7.2 | 大理市 | Dali | -8.8 | -26.6 |
| 禄丰市 | Lufeng | 2.2 | 7.6 | 漾濞县 | Yangbi | -47.3 | 9.3 |
| 双柏县 | Shuangbai | 5.0 | -13.0 | 祥云县 | Xiangyun | -42.2 | -28.0 |
| 牟定县 | Mouding | 1.8 | 6.9 | 宾川县 | Binchuan | -44.7 | -34.8 |
| 南华县 | Nanhua | 14.0 | -34.5 | 弥渡县 | Midu | -39.8 | -9.1 |
| 姚安县 | Yao'an | 1.7 | -9.9 | 南涧县 | Nanjian | 21.7 | -14.7 |
| 大姚县 | Dayao | 18.6 | -26.5 | 巍山县 | Weishan | -3.4 | -53.0 |
| 永仁县 | Yongren | 6.1 | -36.2 | 永平县 | Yongping | -7.9 | -9.9 |
| 元谋县 | Yuanmou | 4.6 | -6.7 | 云龙县 | Yunlong | -20.2 | -37.2 |
| 武定县 | Wuding | 2.5 | 4.7 | 洱源县 | Eryuan | 4.1 | -35.9 |
| 红河州 | Honghe | -19.3 | 14.8 | 剑川县 | Jianchuan | -49.1 | -7.9 |
| 个旧市 | Gejiu | -18.1 | 8.7 | 鹤庆县 | Heqing | -41.5 | -14.9 |
| 开远市 | Kaiyuan | -33.8 | 17.8 | 德宏州 | Dehong | -9.5 | -14.7 |
| 蒙自市 | Mengzi | -18.5 | 15.6 | 瑞丽市 | Ruili | 23.0 | -4.7 |
| 弥勒市 | Mile | -27.1 | 21.6 | 芒 市 | Mangshi | -18.6 | -30.9 |
| 屏边县 | Pingbian | -3.9 | 15.4 | 梁河县 | Lianghe | -34.8 | 7.9 |
| 建水县 | Jianshui | -6.4 | 3.0 | 盈江县 | Yingjiang | -28.5 | 3.2 |
| 石屏县 | Shiping | -26.1 | 53.3 | 陇川县 | Longchuan | 19.8 | -21.7 |
| 泸西县 | Luxi | 0.5 | 4.8 | 怒江州 | Nujiang | 5.4 | 2.6 |
| 元阳县 | Yuanyang | -23.0 | 25.2 | 泸水市 | Lushui | 6.6 | 5.5 |
| 红河县 | Honghe | -17.5 | 16.7 | 福贡县 | Fugong | 2.3 | 2.1 |
| 金平县 | Jinping | -5.5 | 15.9 | 贡山县 | Gongshan | 0.0 | -6.0 |
| 绿春县 | Luchun | -30.9 | 20.3 | 兰坪县 | Lanping | 7.1 | 1.4 |
| 河口县 | Hekou | -4.3 | 25.8 | 迪庆州 | Diqing | -27.7 | -13.6 |
| 文山州 | Wenshan | -18.0 | -0.3 | 香格里拉市 | Shangri-La | -22.2 | -16.1 |
| 文山市 | Wenshan | -21.2 | -22.2 | 德钦县 | Deqin | -38.2 | 8.7 |
| 砚山县 | Yanshan | -19.5 | 20.4 | 维西县 | Weixi | -28.1 | -24.5 |
| 西畴县 | Xichou | -22.9 | 7.9 | | | | |



18-8 各州市县地方一般公共预算收入（2017-2024年）

Public Budgetary Revenue of Local Government by Region（2017-2024）

单位：亿元

(100 million yuan)

| 州市县 | Region | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|-----|------------|---------|---------|---------|---------|---------|---------|---------|---------|
| 全省 | Yunnan | 1886.17 | 1994.35 | 2073.56 | 2116.69 | 2278.29 | 1949.46 | 2149.44 | 2193.68 |
| 昆明市 | Kunming | 560.86 | 595.63 | 630.03 | 650.47 | 689.12 | 505.25 | 558.00 | 547.22 |
| 五华区 | Wuhua | 38.47 | 41.33 | 44.68 | 45.82 | 48.17 | 33.33 | 36.15 | 34.37 |
| 盘龙区 | Panlong | 39.34 | 41.40 | 43.81 | 44.99 | 47.25 | 32.17 | 29.08 | 28.34 |
| 官渡区 | Guandu | 39.94 | 43.29 | 48.41 | 49.65 | 52.24 | 39.98 | 42.20 | 36.14 |
| 西山区 | Xishan | 39.79 | 42.87 | 45.51 | 46.72 | 50.04 | 32.79 | 35.55 | 33.48 |
| 东川区 | Dongchuan | 6.67 | 7.29 | 5.88 | 6.23 | 6.60 | 5.25 | 7.66 | 6.12 |
| 呈贡区 | Chenggong | 21.06 | 23.94 | 25.34 | 27.37 | 30.07 | 20.47 | 23.44 | 23.57 |
| 晋宁区 | Jinning | 14.57 | 12.50 | 15.35 | 15.76 | 14.06 | 11.28 | 14.03 | 16.01 |
| 富民县 | Fumin | 5.29 | 5.47 | 5.80 | 6.02 | 6.49 | 5.75 | 5.82 | 5.60 |
| 宜良县 | Yiliang | 7.84 | 8.51 | 8.59 | 8.81 | 9.37 | 6.21 | 6.70 | 7.01 |
| 石林县 | Shilin | 6.17 | 6.49 | 6.89 | 6.22 | 6.59 | 6.90 | 7.50 | 7.91 |
| 嵩明县 | Songming | 10.80 | 12.02 | 12.12 | 13.11 | 14.11 | 4.06 | 11.49 | 7.64 |
| 禄劝县 | Luquan | 6.12 | 5.60 | 5.31 | 5.01 | 5.21 | -1.75 | 6.74 | 8.36 |
| 寻甸县 | Xundian | 6.80 | 6.19 | 6.54 | 7.03 | 8.19 | 7.45 | 10.23 | 11.58 |
| 安宁市 | Anning | 28.88 | 37.02 | 47.14 | 50.10 | 54.02 | 44.34 | 47.16 | 48.27 |
| 市本级 | City-level | 289.12 | 301.71 | 308.66 | 317.63 | 336.70 | 257.04 | 274.26 | 272.81 |
| 曲靖市 | Qujing | 136.22 | 141.90 | 149.07 | 155.05 | 167.02 | 151.14 | 175.41 | 166.83 |
| 麒麟区 | Qilin | 21.40 | 20.38 | 21.82 | 22.92 | 23.67 | 15.00 | 20.24 | 19.19 |
| 沾益区 | Zhanyi | 7.38 | 7.13 | 7.91 | 8.38 | 9.17 | 8.47 | 11.24 | 13.41 |
| 马龙区 | Malong | 5.19 | 5.62 | 6.09 | 6.52 | 7.19 | 6.21 | 6.29 | 6.81 |
| 陆良县 | Luliang | 7.78 | 8.41 | 9.26 | 9.87 | 11.91 | 9.72 | 8.89 | 9.04 |
| 师宗县 | Shizong | 5.90 | 6.39 | 6.88 | 7.23 | 7.76 | 8.37 | 9.41 | 9.55 |
| 罗平县 | Luoping | 7.80 | 8.43 | 8.93 | 9.03 | 8.44 | 11.01 | 9.39 | 7.75 |
| 富源县 | Fuyuan | 10.51 | 12.34 | 13.14 | 13.95 | 15.32 | 17.10 | 19.01 | 18.45 |
| 会泽县 | Huize | 11.94 | 13.13 | 14.06 | 14.13 | 16.80 | 15.34 | 16.01 | 16.16 |
| 宣威市 | Xuanwei | 13.06 | 14.19 | 15.12 | 15.59 | 16.69 | 13.82 | 16.53 | 19.51 |
| 市本级 | City-level | 45.26 | 45.89 | 45.86 | 47.43 | 50.07 | 46.09 | 58.41 | 46.96 |
| 玉溪市 | Yuxi | 137.22 | 142.49 | 133.20 | 134.53 | 143.80 | 120.42 | 134.76 | 157.81 |
| 红塔区 | Hongta | 16.59 | 17.90 | 18.08 | 18.69 | 20.28 | 15.22 | 17.22 | 19.14 |
| 江川区 | Jiangchuan | 7.10 | 7.84 | 5.37 | 5.67 | 6.39 | 4.63 | 4.33 | 6.21 |
| 通海县 | Tonghai | 5.58 | 5.15 | 3.95 | 4.12 | 4.48 | 4.08 | 4.53 | 6.00 |
| 华宁县 | Huanning | 4.21 | 4.39 | 3.15 | 3.27 | 3.84 | 4.20 | 5.11 | 5.71 |
| 易门县 | Yimen | 6.08 | 6.45 | 6.83 | 7.25 | 6.82 | 4.31 | 4.51 | 6.75 |
| 峨山县 | Eshan | 4.33 | 4.47 | 3.82 | 3.95 | 3.97 | 4.20 | 3.72 | 5.72 |
| 新平县 | Xinping | 12.67 | 13.44 | 13.02 | 12.88 | 12.90 | 4.89 | 12.46 | 16.66 |
| 元江县 | Yuanjiang | 4.88 | 4.36 | 4.52 | 3.86 | 4.62 | 2.00 | 3.57 | 7.29 |
| 澄江市 | Chengjiang | 8.76 | 9.51 | 9.22 | 7.96 | 9.03 | 5.26 | 5.82 | 7.82 |
| 市本级 | City-level | 67.03 | 68.97 | 65.24 | 66.87 | 71.47 | 71.63 | 73.49 | 76.50 |

注：1. 本表中 2016 年起数据为新口径。

2. 昆明数据不包含磨憨。

Notes: a. Data in this table are new caliber since 2016.

b. Data for Kunming excludes Mohan.

18-8 续表1 continued

单位: 亿元

(100 million yuan)

| 州市县 | Region | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|------------|-----------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|---------------|
| 保山市 | Baoshan | 62.32 | 66.16 | 67.22 | 65.54 | 64.87 | 54.62 | 69.52 | 60.22 |
| 隆阳区 | Longyang | 17.89 | 19.25 | 19.79 | 19.80 | 18.41 | 13.48 | 16.05 | 16.13 |
| 施甸县 | Shidian | 5.64 | 5.71 | 6.13 | 6.13 | 6.26 | 3.89 | 5.51 | 4.08 |
| 龙陵县 | Longling | 5.85 | 6.44 | 6.53 | 5.93 | 6.43 | 6.92 | 7.42 | 6.59 |
| 昌宁县 | Changning | 5.70 | 5.94 | 6.42 | 5.93 | 6.43 | 9.73 | 8.68 | 6.55 |
| 腾冲市 | Tengchong | 16.99 | 17.56 | 18.96 | 16.60 | 15.46 | 12.44 | 17.28 | 17.63 |
| 市本级 | City-level | 10.25 | 11.25 | 9.39 | 11.14 | 11.87 | 8.17 | 14.58 | 9.24 |
| 昭通市 | Zhaotong | 67.53 | 78.21 | 81.81 | 85.01 | 90.66 | 74.30 | 105.92 | 117.52 |
| 昭阳区 | Zhaoyang | 11.38 | 13.09 | 14.04 | 15.06 | 15.82 | 13.72 | 15.62 | 16.48 |
| 鲁甸县 | Ludian | 4.01 | 4.78 | 4.79 | 4.10 | 3.82 | 4.43 | 5.83 | 6.13 |
| 巧家县 | Qiaojia | 3.80 | 4.41 | 5.00 | 5.32 | 6.00 | 4.27 | 7.10 | 8.18 |
| 盐津县 | Yanjin | 1.45 | 1.62 | 1.72 | 1.73 | 1.81 | 1.57 | 1.96 | 3.21 |
| 大关县 | Daguan | 1.19 | 1.23 | 1.26 | 1.14 | 1.25 | 1.38 | 4.35 | 3.00 |
| 永善县 | Yongshan | 7.74 | 7.91 | 7.57 | 7.59 | 7.82 | 7.83 | 8.18 | 9.13 |
| 绥江县 | Suijiang | 3.02 | 3.24 | 3.01 | 3.18 | 3.28 | 3.28 | 3.51 | 3.68 |
| 镇雄县 | Zhenxiong | 6.35 | 7.52 | 7.91 | 8.82 | 11.40 | 11.57 | 13.87 | 17.75 |
| 彝良县 | Yiliang | 3.32 | 4.21 | 5.07 | 5.19 | 5.36 | 5.23 | 8.34 | 8.56 |
| 威信县 | Weixin | 1.67 | 2.49 | 2.51 | 2.51 | 2.82 | 2.69 | 3.41 | 4.03 |
| 水富市 | Shuifu | 2.63 | 3.41 | 3.68 | 3.79 | 3.91 | 3.90 | 4.04 | 4.56 |
| 市本级 | City-level | 20.96 | 24.31 | 25.26 | 26.57 | 27.37 | 14.41 | 29.71 | 32.83 |
| 丽江市 | Lijiang | 40.06 | 42.86 | 45.41 | 43.15 | 45.54 | 37.70 | 46.77 | 56.67 |
| 古城区 | Gucheng | 10.06 | 10.27 | 10.78 | 10.11 | 10.71 | 7.58 | 9.99 | 10.59 |
| 玉龙县 | Yulong | 5.58 | 6.20 | 7.16 | 7.38 | 7.61 | 6.59 | 6.77 | 7.31 |
| 永胜县 | Yongsheng | 3.31 | 4.40 | 4.78 | 4.57 | 4.37 | 2.94 | 4.01 | 4.12 |
| 华坪县 | Huaping | 3.84 | 3.94 | 2.52 | 2.68 | 3.22 | 3.23 | 4.51 | 4.00 |
| 宁蒗县 | Ninglang | 2.42 | 2.86 | 3.08 | 2.87 | 3.10 | 2.69 | 3.28 | 3.62 |
| 市本级 | City-level | 14.85 | 15.19 | 17.09 | 15.53 | 16.52 | 14.66 | 18.20 | 27.03 |
| 普洱市 | Pu'er | 53.22 | 54.34 | 49.84 | 51.31 | 55.38 | 46.28 | 72.45 | 74.47 |
| 思茅区 | Simao | 8.03 | 8.91 | 9.08 | 9.20 | 9.80 | 9.36 | 12.67 | 11.32 |
| 宁洱县 | Ning'er | 3.60 | 3.79 | 2.96 | 3.11 | 3.30 | 3.72 | 3.85 | 3.62 |
| 墨江县 | Mojiang | 3.59 | 3.86 | 3.49 | 3.79 | 4.04 | 4.92 | 6.34 | 6.51 |
| 景东县 | Jingdong | 4.73 | 3.48 | 3.64 | 3.90 | 4.09 | 0.22 | 5.55 | 6.20 |
| 景谷县 | Jinggu | 5.84 | 6.31 | 5.01 | 5.22 | 5.87 | 5.42 | 5.16 | 5.33 |
| 镇沅县 | Zhenyuan | 3.86 | 4.06 | 4.21 | 4.02 | 2.94 | 3.46 | 3.19 | 3.27 |
| 江城县 | Jiangcheng | 1.81 | 1.89 | 1.64 | 1.15 | 1.52 | 1.78 | 1.88 | 1.96 |
| 孟连县 | Menglian | 1.67 | 1.62 | 1.41 | 1.70 | 2.11 | 2.37 | 2.40 | 2.58 |
| 澜沧县 | Lancang | 5.47 | 5.24 | 4.81 | 5.33 | 5.91 | 5.41 | 10.99 | 11.03 |
| 西盟县 | Ximeng | 0.78 | 0.81 | 0.61 | 0.63 | 0.65 | 1.02 | 1.02 | 0.81 |
| 市本级 | City-level | 13.85 | 14.37 | 12.97 | 13.26 | 15.15 | 8.59 | 19.39 | 21.85 |
| 临沧市 | Lincang | 40.04 | 44.17 | 46.47 | 47.92 | 49.79 | 41.73 | 50.19 | 50.76 |
| 临翔区 | Linxiang | 7.08 | 7.95 | 8.59 | 8.88 | 9.22 | 9.09 | 9.54 | 8.94 |
| 凤庆县 | Fengqing | 4.92 | 5.53 | 5.93 | 6.17 | 6.39 | 6.30 | 6.57 | 6.74 |
| 云 县 | Yunxian | 4.63 | 5.10 | 5.43 | 5.63 | 5.81 | 4.30 | 5.92 | 6.44 |
| 永德县 | Yongde | 3.10 | 3.48 | 2.93 | 3.27 | 3.37 | 3.30 | 3.42 | 3.24 |
| 镇康县 | Zhenkang | 2.92 | 3.22 | 3.25 | 3.39 | 3.53 | 3.53 | 3.53 | 3.73 |
| 双江县 | Shuangjiang | 3.05 | 3.07 | 2.97 | 3.09 | 3.19 | 3.16 | 3.15 | 3.20 |
| 耿马县 | Gengma | 3.79 | 4.24 | 4.54 | 4.74 | 4.91 | 1.52 | 3.20 | 3.82 |
| 沧源县 | Cangyuan | 2.77 | 3.03 | 3.24 | 3.36 | 3.11 | 3.21 | 3.26 | 3.35 |
| 市本级 | City-level | 7.76 | 8.56 | 9.58 | 9.38 | 10.26 | 7.33 | 11.60 | 11.28 |

18-8 续表2 continued

单位: 亿元

(100 million yuan)

| 州市县 | Region | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|--------------|----------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 楚雄州 | Chuxiong | 80.26 | 86.69 | 87.61 | 90.28 | 93.06 | 87.76 | 98.34 | 103.90 |
| 楚雄市 | Chuxiong | 23.19 | 25.04 | 25.41 | 26.17 | 27.74 | 33.46 | 33.41 | 34.45 |
| 禄丰市 | Lufeng | 9.61 | 10.49 | 9.78 | 9.30 | 9.59 | 5.89 | 7.73 | 9.67 |
| 双柏县 | Shuangbai | 3.01 | 3.19 | 3.35 | 2.76 | 2.90 | 3.60 | 4.02 | 4.25 |
| 牟定县 | Mouding | 3.37 | 3.64 | 3.86 | 3.97 | 4.21 | 4.47 | 4.78 | 5.19 |
| 南华县 | Nanhua | 4.78 | 5.16 | 5.42 | 5.59 | 5.76 | 5.68 | 4.98 | 5.14 |
| 姚安县 | Yao'an | 2.88 | 3.14 | 3.39 | 3.57 | 3.78 | 3.91 | 4.11 | 4.14 |
| 大姚县 | Dayao | 4.98 | 5.53 | 5.86 | 6.04 | 6.23 | 5.23 | 5.81 | 6.32 |
| 永仁县 | Yongren | 3.07 | 3.32 | 3.53 | 3.64 | 3.86 | 3.98 | 4.11 | 4.24 |
| 元谋县 | Yuanmou | 3.17 | 3.46 | 3.58 | 3.69 | 3.93 | 4.87 | 5.75 | 6.46 |
| 武定县 | Wuding | 5.81 | 6.25 | 6.41 | 4.56 | 4.83 | 3.96 | 4.40 | 4.69 |
| 州本级 | Prefecture-level | 16.40 | 17.45 | 17.02 | 21.00 | 20.21 | 12.70 | 19.24 | 19.36 |
| 红河州 | Honghe | 141.28 | 142.27 | 148.06 | 151.25 | 160.62 | 136.52 | 135.89 | 145.75 |
| 个旧市 | Gejiu | 12.05 | 12.82 | 13.21 | 13.40 | 14.51 | 12.71 | 12.94 | 13.41 |
| 开远市 | Kaiyuan | 13.99 | 14.84 | 15.45 | 16.07 | 16.57 | 13.48 | 14.17 | 17.36 |
| 蒙自市 | Mengzi | 18.71 | 15.28 | 15.98 | 16.07 | 16.92 | 10.36 | 11.80 | 10.98 |
| 弥勒市 | Mile | 17.22 | 18.26 | 19.03 | 19.45 | 20.26 | 18.23 | 16.66 | 21.09 |
| 屏边县 | Pingbian | 1.57 | 1.68 | 1.72 | 1.76 | 1.81 | 1.87 | 1.92 | 2.00 |
| 建水县 | Jianshui | 12.83 | 13.60 | 14.03 | 14.35 | 14.86 | 12.39 | 11.90 | 13.72 |
| 石屏县 | Shiping | 5.11 | 5.56 | 5.87 | 6.05 | 6.23 | 6.09 | 11.24 | 7.23 |
| 泸西县 | Luxi | 9.45 | 10.02 | 10.34 | 10.55 | 11.40 | 14.04 | 8.61 | 9.78 |
| 元阳县 | Yuanyang | 2.80 | 2.12 | 2.20 | 2.27 | 2.41 | 2.91 | 3.02 | 3.13 |
| 红河县 | Honghe | 1.79 | 1.42 | 1.60 | 1.68 | 1.81 | 1.65 | 1.71 | 1.78 |
| 金平县 | Jinping | 2.41 | 1.95 | 1.99 | 2.03 | 2.13 | 1.99 | 2.05 | 2.13 |
| 绿春县 | Luchun | 2.15 | 1.50 | 1.55 | 1.59 | 1.69 | 1.79 | 1.36 | 1.55 |
| 河口县 | Hekou | 3.00 | 3.27 | 3.49 | 3.49 | 3.68 | 3.06 | 3.10 | 3.01 |
| 州本级 | Prefecture-level | 38.19 | 39.92 | 41.61 | 42.50 | 46.33 | 35.92 | 35.40 | 38.58 |
| 文山州 | Wenshan | 56.88 | 60.33 | 63.72 | 65.66 | 68.22 | 57.58 | 63.50 | 69.43 |
| 文山市 | Wenshan | 20.07 | 21.32 | 22.40 | 23.18 | 23.47 | 23.61 | 21.78 | 23.75 |
| 砚山县 | Yanshan | 7.52 | 8.01 | 8.42 | 8.67 | 8.93 | 4.62 | 7.51 | 9.69 |
| 西畴县 | Xichou | 2.00 | 2.21 | 2.40 | 2.48 | 2.55 | 2.56 | 2.96 | 2.97 |
| 麻栗坡县 | Malipo | 3.08 | 3.31 | 3.51 | 3.60 | 3.72 | 3.77 | 4.01 | 3.55 |
| 马关县 | Maguan | 6.05 | 7.01 | 7.58 | 7.81 | 7.09 | 7.43 | 5.66 | 6.54 |
| 丘北县 | Qiubei | 4.41 | 4.70 | 4.75 | 4.88 | 5.25 | 4.68 | 5.27 | 5.75 |
| 广南县 | Guangnan | 4.32 | 4.74 | 5.32 | 5.51 | 5.80 | 5.99 | 6.02 | 5.76 |
| 富宁县 | Funing | 3.00 | 3.34 | 3.54 | 3.67 | 3.86 | 4.60 | 5.75 | 6.60 |
| 州本级 | Prefecture-level | 6.43 | 5.69 | 5.80 | 5.86 | 7.55 | 0.33 | 4.54 | 4.81 |
| 西双版纳州 | Xishuangbanna | 28.46 | 31.29 | 34.74 | 35.81 | 40.26 | 33.34 | 39.09 | 38.57 |
| 景洪市 | Jinghong | 11.03 | 12.21 | 13.96 | 15.01 | 12.64 | 9.70 | 14.66 | 14.52 |
| 勐海县 | Menghai | 4.95 | 5.33 | 5.66 | 5.53 | 6.27 | 6.03 | 6.71 | 6.81 |

18-8 续表3 continued

单位：亿元

(100 million yuan)

| 州市县 | Region | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|------------|-----------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 勐腊县 | Mengla | 3.86 | 4.20 | 4.30 | 3.36 | 3.78 | 2.35 | 4.31 | 4.45 |
| 州本级 | Prefecture-level | 8.62 | 9.55 | 10.83 | 11.91 | 17.57 | 15.26 | 13.42 | 12.79 |
| 大理州 | Dali | 87.01 | 96.16 | 103.27 | 108.48 | 111.78 | 79.95 | 100.54 | 104.65 |
| 大理市 | Dali | 31.67 | 36.42 | 37.52 | 37.53 | 36.85 | 19.28 | 30.69 | 30.03 |
| 漾濞县 | Yangbi | 1.48 | 1.78 | 2.00 | 2.24 | 2.44 | 2.67 | 3.21 | 3.85 |
| 祥云县 | Xiangyun | 8.82 | 10.00 | 10.81 | 11.36 | 11.04 | 8.63 | 8.37 | 8.64 |
| 宾川县 | Binchuan | 4.25 | 4.83 | 5.32 | 5.64 | 6.02 | 5.66 | 4.85 | 5.35 |
| 弥渡县 | Midu | 3.72 | 4.12 | 4.53 | 4.80 | 5.05 | 5.06 | 5.41 | 5.81 |
| 南涧县 | Nanjian | 3.00 | 3.30 | 3.50 | 3.72 | 3.91 | 2.86 | 2.96 | 3.15 |
| 巍山县 | Weishan | 3.42 | 3.77 | 3.96 | 4.16 | 4.45 | 3.82 | 5.06 | 5.12 |
| 永平县 | Yongping | 2.26 | 2.50 | 2.70 | 2.86 | 3.02 | 2.99 | 3.16 | 3.37 |
| 云龙县 | Yunlong | 3.39 | 2.40 | 2.69 | 3.02 | 3.20 | 3.40 | 3.58 | 3.01 |
| 洱源县 | Eryuan | 3.42 | 3.80 | 3.89 | 4.01 | 4.17 | 3.43 | 3.54 | 4.13 |
| 剑川县 | Jianchuan | 2.73 | 3.02 | 3.17 | 3.37 | 3.56 | 2.88 | 3.50 | 3.61 |
| 鹤庆县 | Heqing | 5.56 | 6.12 | 6.62 | 7.00 | 7.70 | 7.89 | 8.30 | 8.77 |
| 州本级 | Prefecture-level | 13.29 | 14.11 | 16.56 | 18.78 | 20.38 | 11.38 | 17.92 | 19.80 |
| 德宏州 | Dehong | 33.77 | 37.04 | 40.10 | 42.31 | 46.22 | 29.30 | 41.77 | 40.73 |
| 瑞丽市 | Ruili | 7.72 | 10.04 | 10.95 | 9.08 | 8.04 | 5.28 | 7.80 | 7.04 |
| 芒市 | Mangshi | 6.00 | 6.24 | 7.02 | 8.00 | 16.48 | 9.42 | 10.08 | 9.56 |
| 梁河县 | Lianghe | 1.39 | 1.46 | 1.58 | 1.85 | 1.89 | 2.07 | 2.20 | 2.99 |
| 盈江县 | Yingjiang | 4.85 | 5.02 | 5.25 | 5.76 | 4.60 | 4.04 | 5.47 | 5.40 |
| 陇川县 | Longchuan | 2.17 | 2.29 | 3.06 | 3.52 | 2.92 | 2.88 | 5.92 | 3.23 |
| 州本级 | Prefecture-level | 11.63 | 11.98 | 12.25 | 14.11 | 12.29 | 5.61 | 10.30 | 12.52 |
| 怒江州 | Nujiang | 9.93 | 10.86 | 13.08 | 15.08 | 15.84 | 15.03 | 25.62 | 13.87 |
| 泸水市 | Lushui | 2.58 | 2.78 | 4.07 | 4.34 | 4.01 | 2.95 | 3.12 | 2.36 |
| 福贡县 | Fugong | 0.75 | 0.93 | 1.16 | 1.21 | 1.09 | 0.86 | 0.87 | 0.90 |
| 贡山县 | Gongshan | 0.75 | 0.80 | 1.07 | 1.14 | 0.99 | 0.75 | 0.78 | 0.73 |
| 兰坪县 | Lanping | 4.00 | 4.62 | 5.07 | 5.48 | 5.10 | 6.06 | 15.22 | 5.35 |
| 州本级 | Prefecture-level | 1.85 | 1.72 | 1.71 | 2.92 | 4.65 | 4.40 | 5.63 | 4.53 |
| 迪庆州 | Diqing | 10.17 | 11.45 | 14.10 | 15.01 | 16.11 | 16.27 | 17.94 | 19.15 |
| 香格里拉市 | Shangri-La | 4.86 | 5.56 | 6.63 | 7.62 | 8.16 | 8.43 | 8.86 | 7.91 |
| 德钦县 | Deqin | 0.92 | 1.09 | 1.09 | 1.15 | 1.19 | 1.23 | 1.68 | 1.98 |
| 维西县 | Weixi | 1.02 | 1.64 | 1.82 | 1.93 | 2.12 | 2.18 | 2.30 | 4.38 |
| 州本级 | Prefecture-level | 3.38 | 3.17 | 4.56 | 4.30 | 4.64 | 4.42 | 5.10 | 4.88 |
| 省本级 | Province-level | 340.93 | 352.51 | 365.84 | 359.84 | 420.01 | 462.28 | 413.73 | 426.14 |



18-9 各州市县地方一般公共预算支出（2017-2024年）

Public Budgetary Expenditure of Local Government by Region (2017-2024)

单位：亿元

(100 million yuan)

| 州市县 | Region | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|-----|------------|---------|---------|---------|---------|---------|---------|---------|---------|
| 全 省 | Yunnan | 5712.97 | 6075.03 | 6770.09 | 6974.02 | 6634.36 | 6699.79 | 6730.08 | 6862.92 |
| 昆明市 | Kunming | 775.90 | 756.80 | 820.86 | 875.05 | 928.16 | 863.32 | 837.79 | 842.85 |
| 五华区 | Wuhua | 39.01 | 44.82 | 52.85 | 51.75 | 53.56 | 51.25 | 47.43 | 48.46 |
| 盘龙区 | Panlong | 48.92 | 50.09 | 51.24 | 52.37 | 54.29 | 51.02 | 46.79 | 50.28 |
| 官渡区 | Guandu | 45.37 | 52.34 | 57.85 | 62.98 | 66.20 | 62.05 | 55.03 | 57.36 |
| 西山区 | Xishan | 44.31 | 46.79 | 51.32 | 52.50 | 59.65 | 52.27 | 50.08 | 48.86 |
| 东川区 | Dongchuan | 27.67 | 39.31 | 36.65 | 37.56 | 38.28 | 37.33 | 35.32 | 35.08 |
| 呈贡区 | Chenggong | 32.68 | 33.54 | 37.46 | 38.36 | 41.22 | 36.00 | 34.78 | 31.75 |
| 晋宁区 | Jinning | 25.02 | 23.69 | 29.36 | 31.47 | 32.74 | 27.62 | 27.12 | 29.54 |
| 富民县 | Fumin | 11.40 | 12.50 | 14.43 | 14.61 | 15.27 | 13.36 | 13.71 | 12.33 |
| 宜良县 | Yiliang | 20.08 | 21.41 | 22.66 | 28.18 | 25.03 | 21.03 | 22.03 | 22.24 |
| 石林县 | Shilin | 20.35 | 20.10 | 20.65 | 23.93 | 23.21 | 19.55 | 21.72 | 24.15 |
| 嵩明县 | Songming | 25.56 | 23.53 | 23.01 | 24.45 | 28.22 | 22.77 | 24.62 | 23.82 |
| 禄劝县 | Luquan | 33.59 | 36.75 | 39.54 | 38.27 | 44.43 | 35.20 | 34.78 | 34.13 |
| 寻甸县 | Xundian | 36.42 | 34.82 | 41.69 | 38.94 | 43.93 | 41.93 | 41.19 | 40.00 |
| 安宁市 | Anning | 36.22 | 46.23 | 50.49 | 61.65 | 69.02 | 58.55 | 58.02 | 55.36 |
| 市本级 | City-level | 329.30 | 270.90 | 291.66 | 318.05 | 333.10 | 333.39 | 325.16 | 329.49 |
| 曲靖市 | Qujing | 442.55 | 477.24 | 541.58 | 532.24 | 502.18 | 507.52 | 539.32 | 545.83 |
| 麒麟区 | Qilin | 50.15 | 49.40 | 55.63 | 55.64 | 51.75 | 48.00 | 41.06 | 43.52 |
| 沾益区 | Zhanyi | 25.96 | 26.48 | 27.38 | 26.77 | 28.73 | 28.68 | 33.48 | 31.82 |
| 马龙区 | Malong | 19.01 | 20.07 | 19.74 | 21.46 | 21.58 | 22.77 | 22.99 | 23.63 |
| 陆良县 | Luliang | 34.48 | 34.33 | 38.96 | 41.71 | 41.72 | 33.60 | 36.50 | 39.66 |
| 师宗县 | Shizong | 29.30 | 34.63 | 31.20 | 30.40 | 29.80 | 29.46 | 30.33 | 29.70 |
| 罗平县 | Luoping | 35.56 | 35.80 | 34.94 | 37.48 | 35.54 | 36.64 | 37.19 | 35.33 |
| 富源县 | Fuyuan | 42.67 | 47.22 | 47.88 | 50.19 | 47.89 | 46.78 | 51.09 | 51.05 |
| 会泽县 | Huize | 55.96 | 73.62 | 107.92 | 102.63 | 86.71 | 70.00 | 73.77 | 69.03 |
| 宣威市 | Xuanwei | 77.29 | 83.21 | 106.24 | 93.73 | 86.79 | 82.50 | 92.73 | 94.73 |
| 市本级 | City-level | 72.16 | 72.48 | 71.70 | 72.22 | 71.67 | 109.08 | 120.17 | 127.38 |
| 玉溪市 | Yuxi | 262.12 | 277.81 | 292.69 | 301.57 | 257.58 | 233.16 | 248.07 | 279.74 |
| 红塔区 | Hongta | 31.42 | 34.64 | 34.49 | 40.37 | 30.20 | 34.49 | 32.17 | 34.96 |
| 江川区 | Jiangchuan | 18.40 | 20.53 | 20.72 | 21.05 | 17.21 | 13.80 | 16.96 | 21.53 |
| 通海县 | Tonghai | 18.00 | 18.05 | 18.50 | 18.90 | 18.00 | 15.47 | 15.55 | 18.72 |
| 华宁县 | Huaning | 16.07 | 17.59 | 17.41 | 18.50 | 16.81 | 16.20 | 14.86 | 14.43 |
| 易门县 | Yimen | 17.22 | 18.64 | 20.32 | 20.88 | 21.80 | 15.51 | 15.96 | 19.82 |
| 峨山县 | Eshan | 15.52 | 16.83 | 17.47 | 18.57 | 20.00 | 17.52 | 16.22 | 18.17 |
| 新平县 | Xinping | 27.88 | 34.02 | 36.51 | 35.36 | 30.31 | 24.42 | 28.30 | 30.01 |
| 元江县 | Yuanjiang | 18.89 | 20.09 | 20.53 | 19.81 | 19.11 | 15.80 | 16.96 | 21.54 |
| 澄江市 | Chengjiang | 21.85 | 27.25 | 36.10 | 36.32 | 23.43 | 22.01 | 21.24 | 21.84 |
| 市本级 | City-level | 76.88 | 70.16 | 70.64 | 71.81 | 60.69 | 57.94 | 69.84 | 78.72 |

18-9 续表1 continued

单位: 亿元

(100 million yuan)

| 州 市 县 | Region | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|--------------|-----------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 保 山 市 | Baoshan | 238.03 | 261.31 | 270.92 | 270.94 | 217.79 | 232.32 | 246.68 | 253.84 |
| 隆阳区 | Longyang | 62.54 | 66.15 | 60.85 | 60.85 | 43.33 | 55.09 | 59.00 | 60.65 |
| 施甸县 | Shidian | 29.14 | 30.41 | 32.89 | 28.71 | 25.42 | 25.51 | 29.85 | 27.67 |
| 龙陵县 | Longling | 29.17 | 32.75 | 32.50 | 30.64 | 26.53 | 31.19 | 33.98 | 30.51 |
| 昌宁县 | Changning | 31.45 | 34.95 | 33.41 | 30.00 | 27.77 | 31.70 | 32.10 | 32.11 |
| 腾冲市 | Tengchong | 55.14 | 62.63 | 76.36 | 77.80 | 59.97 | 56.56 | 60.42 | 63.31 |
| 市本级 | City-level | 30.59 | 34.41 | 34.93 | 42.94 | 34.79 | 32.27 | 31.32 | 39.61 |
| 昭 通 市 | Zhaotong | 416.42 | 460.02 | 640.64 | 625.92 | 550.61 | 536.24 | 575.45 | 614.89 |
| 昭阳区 | Zhaoyang | 57.55 | 62.35 | 85.36 | 72.36 | 67.48 | 61.31 | 66.42 | 70.81 |
| 鲁甸县 | Ludian | 34.93 | 31.57 | 42.63 | 37.86 | 33.07 | 34.41 | 40.72 | 38.67 |
| 巧家县 | Qiaojia | 34.15 | 39.08 | 51.32 | 46.98 | 38.39 | 40.52 | 40.38 | 41.29 |
| 盐津县 | Yanjin | 23.68 | 29.17 | 37.78 | 32.73 | 28.76 | 28.52 | 31.19 | 33.46 |
| 大关县 | Daguan | 21.67 | 21.82 | 36.84 | 27.43 | 21.14 | 23.81 | 26.37 | 30.48 |
| 永善县 | Yongshan | 34.20 | 38.04 | 62.60 | 44.62 | 46.88 | 38.79 | 42.92 | 47.15 |
| 绥江县 | Suijiang | 15.49 | 16.72 | 20.61 | 19.22 | 21.51 | 19.67 | 20.54 | 19.31 |
| 镇雄县 | Zhenxiong | 81.37 | 94.35 | 132.29 | 131.83 | 115.29 | 104.51 | 109.64 | 109.82 |
| 彝良县 | Yiliang | 36.89 | 40.31 | 73.17 | 53.76 | 45.43 | 42.31 | 47.82 | 48.93 |
| 威信县 | Weixin | 26.06 | 28.34 | 31.81 | 32.07 | 32.32 | 31.34 | 32.28 | 31.88 |
| 水富市 | Shuifu | 9.64 | 10.42 | 15.11 | 16.62 | 15.60 | 19.35 | 14.95 | 16.77 |
| 市本级 | City-level | 40.79 | 47.85 | 51.13 | 110.44 | 84.75 | 91.71 | 102.20 | 126.33 |
| 丽 江 市 | Lijiang | 160.80 | 167.30 | 172.98 | 175.60 | 167.64 | 171.93 | 175.29 | 181.01 |
| 古城区 | Gucheng | 26.12 | 22.29 | 24.93 | 24.37 | 21.50 | 24.09 | 22.72 | 20.75 |
| 玉龙县 | Yulong | 27.87 | 29.41 | 27.74 | 28.87 | 26.85 | 26.87 | 27.30 | 26.63 |
| 永胜县 | Yongsheng | 32.63 | 30.96 | 35.35 | 33.91 | 31.75 | 32.24 | 33.27 | 29.09 |
| 华坪县 | Huaping | 19.16 | 19.34 | 15.27 | 18.26 | 16.40 | 17.35 | 18.06 | 16.53 |
| 宁蒗县 | Ninglang | 28.64 | 34.76 | 37.11 | 38.60 | 35.76 | 31.29 | 31.19 | 31.61 |
| 市本级 | City-level | 26.37 | 30.55 | 32.59 | 31.59 | 35.38 | 40.09 | 42.76 | 56.40 |
| 普 洱 市 | Pu'er | 271.78 | 293.23 | 301.43 | 323.55 | 343.20 | 308.72 | 326.71 | 324.13 |
| 思茅区 | Simao | 21.93 | 24.83 | 24.59 | 27.18 | 25.80 | 24.33 | 30.78 | 27.97 |
| 宁洱县 | Ning'er | 19.65 | 17.34 | 16.94 | 16.94 | 19.86 | 20.47 | 20.80 | 19.27 |
| 墨江县 | Mojiang | 26.74 | 30.05 | 30.82 | 30.82 | 29.33 | 28.46 | 32.56 | 30.14 |
| 景东县 | Jingdong | 26.48 | 27.53 | 27.45 | 28.51 | 25.33 | 25.78 | 27.48 | 28.96 |
| 景谷县 | Jinggu | 26.98 | 29.10 | 24.66 | 27.16 | 26.86 | 24.71 | 24.25 | 22.85 |
| 镇沅县 | Zhenyuan | 22.72 | 22.32 | 21.22 | 21.04 | 20.37 | 19.96 | 20.52 | 22.23 |
| 江城县 | Jiangcheng | 15.46 | 18.16 | 21.92 | 18.92 | 23.56 | 19.55 | 18.79 | 20.47 |
| 孟连县 | Menglian | 17.56 | 17.13 | 16.77 | 19.35 | 23.92 | 19.76 | 18.77 | 17.22 |
| 澜沧县 | Lancang | 45.10 | 50.07 | 56.64 | 58.01 | 52.38 | 44.92 | 51.57 | 47.99 |
| 西盟县 | Ximeng | 13.62 | 15.03 | 16.90 | 17.42 | 16.90 | 17.13 | 15.13 | 16.29 |
| 市本级 | City-level | 35.54 | 41.66 | 43.52 | 58.20 | 78.89 | 63.64 | 66.06 | 70.74 |
| 临 沧 市 | Lincang | 242.95 | 267.30 | 274.11 | 276.88 | 223.34 | 246.01 | 268.11 | 270.98 |
| 临翔区 | Linxiang | 29.54 | 32.87 | 34.85 | 36.24 | 27.93 | 31.06 | 31.92 | 29.41 |
| 凤庆县 | Fengqing | 31.08 | 34.52 | 36.60 | 37.20 | 27.31 | 30.32 | 31.21 | 33.70 |
| 云 县 | Yunxian | 29.72 | 32.72 | 34.36 | 30.01 | 22.00 | 24.76 | 27.63 | 26.01 |
| 永德县 | Yongde | 22.57 | 24.85 | 28.26 | 27.33 | 17.91 | 20.77 | 26.96 | 26.81 |
| 镇康县 | Zhenkang | 18.80 | 20.71 | 21.42 | 22.30 | 16.73 | 20.73 | 24.59 | 24.41 |
| 双江县 | Shuangjiang | 19.97 | 21.97 | 23.85 | 24.81 | 16.26 | 18.76 | 19.30 | 19.83 |
| 耿马县 | Gengma | 26.46 | 29.22 | 30.97 | 32.64 | 23.02 | 27.06 | 28.25 | 29.14 |
| 沧源县 | Cangyuan | 21.07 | 23.64 | 25.07 | 26.63 | 16.44 | 21.52 | 25.41 | 22.91 |

18-9 续表2 continued

单位: 亿元

(100 million yuan)

| 州市县 | Region | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|--------------|----------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 市本级 | City-level | 43.75 | 46.80 | 38.74 | 39.72 | 55.74 | 51.04 | 52.85 | 58.77 |
| 楚雄州 | Chuxiong | 248.69 | 275.91 | 279.56 | 293.61 | 297.06 | 283.74 | 298.68 | 322.82 |
| 楚雄市 | Chuxiong | 43.93 | 51.56 | 54.14 | 57.77 | 58.86 | 55.33 | 56.14 | 55.59 |
| 禄丰市 | Lufeng | 27.23 | 32.61 | 29.60 | 32.13 | 33.09 | 29.59 | 28.35 | 31.16 |
| 双柏县 | Shuangbai | 18.10 | 18.10 | 17.23 | 18.11 | 17.67 | 17.07 | 17.42 | 18.59 |
| 牟定县 | Mouding | 17.91 | 16.99 | 17.84 | 18.73 | 19.39 | 20.04 | 20.20 | 20.40 |
| 南华县 | Nanhua | 19.57 | 21.52 | 21.96 | 22.39 | 23.07 | 20.77 | 21.97 | 22.41 |
| 姚安县 | Yao'an | 17.27 | 18.67 | 19.60 | 19.61 | 19.63 | 17.62 | 17.83 | 18.49 |
| 大姚县 | Dayao | 23.17 | 24.35 | 24.47 | 25.70 | 26.47 | 23.87 | 24.98 | 25.94 |
| 永仁县 | Yongren | 13.95 | 14.84 | 15.59 | 16.06 | 16.69 | 15.01 | 15.01 | 16.28 |
| 元谋县 | Yuanmou | 18.06 | 19.57 | 19.97 | 20.36 | 20.42 | 20.37 | 21.24 | 21.69 |
| 武定县 | Wuding | 23.66 | 29.80 | 33.30 | 30.64 | 32.45 | 25.47 | 24.01 | 27.68 |
| 州本级 | Prefecture-level | 25.83 | 27.90 | 25.86 | 32.11 | 29.31 | 38.59 | 51.53 | 64.59 |
| 红河州 | Honghe | 402.79 | 448.45 | 505.60 | 532.03 | 505.10 | 485.45 | 481.92 | 513.14 |
| 个旧市 | Gejiu | 37.47 | 39.06 | 42.89 | 34.85 | 38.07 | 34.27 | 35.40 | 32.11 |
| 开远市 | Kaiyuan | 29.54 | 34.31 | 37.77 | 36.23 | 38.46 | 34.80 | 35.22 | 38.00 |
| 蒙自市 | Mengzi | 34.98 | 34.63 | 36.70 | 39.85 | 41.85 | 33.49 | 36.22 | 32.24 |
| 弥勒市 | Mile | 39.21 | 45.44 | 47.26 | 40.94 | 43.43 | 38.37 | 41.31 | 48.77 |
| 屏边县 | Pingbian | 14.66 | 17.07 | 19.85 | 18.43 | 16.68 | 17.45 | 17.57 | 17.86 |
| 建水县 | Jianshui | 34.98 | 41.51 | 45.66 | 45.14 | 42.44 | 40.86 | 36.98 | 32.80 |
| 石屏县 | Shiping | 25.88 | 27.48 | 28.37 | 29.28 | 30.50 | 27.65 | 33.73 | 29.01 |
| 泸西县 | Luxi | 31.00 | 31.77 | 32.09 | 29.10 | 29.11 | 32.35 | 32.06 | 29.51 |
| 元阳县 | Yuanyang | 25.60 | 33.86 | 39.01 | 35.91 | 28.90 | 29.78 | 30.72 | 29.28 |
| 红河县 | Honghe | 21.36 | 25.04 | 34.46 | 30.15 | 23.81 | 26.53 | 26.26 | 25.98 |
| 金平县 | Jinping | 26.65 | 30.31 | 41.05 | 38.14 | 30.76 | 30.33 | 30.33 | 26.48 |
| 绿春县 | Luchun | 20.77 | 24.56 | 28.05 | 25.93 | 20.36 | 22.31 | 24.06 | 19.89 |
| 河口县 | Hekou | 16.39 | 21.44 | 21.47 | 25.88 | 22.05 | 21.36 | 21.18 | 21.05 |
| 州本级 | Prefecture-level | 44.29 | 41.97 | 50.98 | 102.20 | 98.69 | 95.92 | 80.89 | 130.15 |
| 文山州 | Wenshan | 321.57 | 343.30 | 373.09 | 384.38 | 347.33 | 363.32 | 384.71 | 388.53 |
| 文山市 | Wenshan | 54.04 | 55.21 | 56.04 | 58.25 | 54.61 | 50.08 | 51.42 | 53.90 |
| 砚山县 | Yanshan | 35.43 | 37.79 | 39.74 | 41.44 | 37.59 | 34.89 | 39.13 | 42.29 |
| 西畴县 | Xichou | 25.54 | 27.52 | 26.10 | 26.49 | 21.95 | 22.24 | 23.50 | 24.33 |
| 麻栗坡县 | Malipo | 26.48 | 31.89 | 39.04 | 34.99 | 31.45 | 31.80 | 32.53 | 33.13 |
| 马关县 | Maguan | 32.19 | 35.61 | 41.67 | 42.16 | 33.90 | 35.84 | 39.86 | 38.63 |
| 丘北县 | Qiubei | 36.31 | 38.67 | 38.92 | 43.49 | 38.35 | 36.26 | 40.33 | 41.17 |
| 广南县 | Guangnan | 48.54 | 53.51 | 61.57 | 68.11 | 58.88 | 59.98 | 62.21 | 63.85 |
| 富宁县 | Funing | 34.06 | 38.94 | 34.74 | 38.68 | 33.68 | 37.52 | 40.09 | 43.30 |
| 州本级 | Prefecture-level | 28.99 | 24.16 | 35.28 | 30.78 | 36.93 | 54.70 | 55.65 | 47.92 |
| 西双版纳州 | Xishuangbanna | 117.77 | 129.31 | 139.93 | 133.87 | 144.03 | 155.48 | 160.64 | 152.67 |
| 景洪市 | Jinghong | 38.23 | 41.14 | 45.15 | 43.13 | 45.18 | 46.75 | 55.08 | 50.15 |
| 勐海县 | Menghai | 29.93 | 32.16 | 34.49 | 32.13 | 34.92 | 35.37 | 37.53 | 36.48 |

18-9 续表3 continued

单位：亿元

(100 million yuan)

| 州市县 | Region | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|------------|-------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| 勐腊县 | Mengla | 28.08 | 31.12 | 35.10 | 31.61 | 34.85 | 40.74 | 37.12 | 35.28 |
| 州本级 | Prefecture-level | 21.54 | 24.89 | 25.19 | 27.00 | 29.09 | 32.62 | 30.90 | 30.75 |
| 大理州 | Dali | 338.18 | 366.22 | 390.90 | 391.19 | 302.67 | 342.95 | 362.54 | 390.07 |
| 大理市 | Dali | 53.79 | 63.57 | 80.35 | 70.53 | 45.00 | 46.58 | 58.79 | 54.87 |
| 漾濞县 | Yangbi | 13.85 | 14.69 | 12.55 | 13.73 | 12.17 | 25.11 | 15.60 | 15.37 |
| 祥云县 | Xiangyun | 32.95 | 33.02 | 33.35 | 36.89 | 29.33 | 30.22 | 29.23 | 34.39 |
| 宾川县 | Binchuan | 24.24 | 25.51 | 24.03 | 26.24 | 24.26 | 25.48 | 24.80 | 28.31 |
| 弥渡县 | Midu | 22.89 | 24.71 | 27.05 | 27.81 | 22.17 | 24.79 | 27.90 | 32.21 |
| 南涧县 | Nanjian | 20.36 | 21.61 | 20.25 | 20.68 | 16.26 | 18.32 | 18.33 | 21.69 |
| 巍山县 | Weishan | 21.50 | 26.28 | 26.57 | 26.96 | 22.55 | 24.60 | 27.26 | 24.24 |
| 永平县 | Yongping | 17.33 | 21.51 | 22.81 | 23.47 | 18.03 | 19.11 | 19.26 | 20.76 |
| 云龙县 | Yunlong | 20.53 | 20.67 | 26.99 | 22.08 | 17.15 | 17.78 | 21.23 | 20.88 |
| 洱源县 | Eryuan | 24.51 | 28.28 | 23.60 | 25.01 | 15.85 | 21.08 | 24.46 | 25.73 |
| 剑川县 | Jianchuan | 18.73 | 22.91 | 23.89 | 25.63 | 19.10 | 20.63 | 20.08 | 20.70 |
| 鹤庆县 | Heqing | 22.93 | 23.72 | 26.04 | 29.36 | 23.60 | 26.29 | 26.32 | 28.70 |
| 州本级 | Prefecture-level | 44.56 | 39.76 | 43.41 | 42.78 | 37.19 | 42.96 | 49.29 | 62.23 |
| 德宏州 | Dehong | 150.92 | 150.04 | 165.46 | 182.75 | 195.52 | 184.06 | 175.65 | 177.89 |
| 瑞丽市 | Ruili | 26.44 | 27.33 | 29.90 | 38.75 | 50.77 | 38.63 | 30.11 | 30.60 |
| 芒市 | Mangshi | 28.43 | 30.33 | 32.64 | 37.50 | 39.21 | 32.04 | 33.40 | 32.13 |
| 梁河县 | Lianghe | 14.21 | 15.55 | 17.80 | 18.13 | 18.23 | 18.36 | 16.80 | 18.38 |
| 盈江县 | Yingjiang | 29.40 | 26.75 | 27.11 | 31.95 | 31.95 | 31.60 | 28.54 | 30.09 |
| 陇川县 | Longchuan | 19.02 | 18.70 | 25.85 | 23.44 | 22.22 | 27.14 | 27.44 | 22.52 |
| 州本级 | Prefecture-level | 33.41 | 31.38 | 32.17 | 32.98 | 33.14 | 36.29 | 39.36 | 44.18 |
| 怒江州 | Nujiang | 89.67 | 138.92 | 175.73 | 163.18 | 128.80 | 134.27 | 147.70 | 129.18 |
| 泸水市 | Lushui | 23.57 | 37.00 | 47.57 | 49.48 | 35.42 | 37.60 | 33.68 | 30.95 |
| 福贡县 | Fugong | 15.25 | 24.08 | 35.41 | 34.88 | 23.93 | 27.41 | 25.29 | 22.02 |
| 贡山县 | Gongshan | 11.96 | 14.87 | 20.04 | 18.19 | 16.33 | 16.78 | 16.69 | 15.15 |
| 兰坪县 | Lanping | 25.47 | 36.28 | 58.71 | 44.80 | 34.89 | 35.16 | 49.11 | 37.60 |
| 州本级 | Prefecture-level | 13.42 | 26.68 | 13.99 | 15.82 | 18.23 | 17.32 | 22.93 | 23.45 |
| 迪庆州 | Diqing | 139.94 | 160.08 | 171.31 | 159.47 | 145.74 | 159.15 | 144.66 | 145.35 |
| 香格里拉市 | Shangri-La | 42.37 | 45.98 | 48.89 | 48.19 | 41.61 | 43.07 | 47.06 | 48.64 |
| 德钦县 | Deqin | 25.64 | 30.55 | 36.47 | 30.14 | 27.88 | 26.52 | 27.85 | 23.34 |
| 维西县 | Weixi | 28.69 | 37.10 | 42.97 | 41.56 | 30.53 | 35.72 | 35.75 | 32.82 |
| 州本级 | Prefecture-level | 43.24 | 46.44 | 42.98 | 39.59 | 45.73 | 53.84 | 34.01 | 40.54 |
| 省本级 | Provincial-level | 1092.90 | 1101.78 | 1253.30 | 1351.79 | 1377.62 | 1492.15 | 1356.17 | 1330.02 |



18-10 各州市县社会消费品零售总额（2023-2024年）

Total Retail Sales of Consumer Goods by Region (2023-2024)

单位：亿元

(100 million yuan)

| 州市县 | Region | 2023 | 2024 | 州市县 | Region | 2023 | 2024 |
|-----|------------|----------|----------|-----|------------|--------|--------|
| 全 省 | Yunnan | 12141.61 | 12490.84 | 澄江市 | Chengjiang | 90.26 | 94.20 |
| 昆明市 | Kunming | 3709.97 | 3769.40 | 保山市 | Baoshan | 559.85 | 570.45 |
| 五华区 | Wuhua | 626.58 | 658.93 | 隆阳区 | Longyang | 231.10 | 233.37 |
| 盘龙区 | Panlong | 712.27 | 748.71 | 施甸县 | Shidian | 40.46 | 41.55 |
| 官渡区 | Guandu | 801.28 | 786.62 | 龙陵县 | Longling | 70.27 | 72.14 |
| 西山区 | Xishan | 582.98 | 567.58 | 昌宁县 | Changning | 70.74 | 72.23 |
| 东川区 | Dongchuan | 59.07 | 66.19 | 腾冲市 | Tengchong | 147.28 | 151.17 |
| 呈贡区 | Chenggong | 200.95 | 190.88 | 昭通市 | Zhaotong | 555.30 | 542.19 |
| 晋宁区 | Jinning | 69.76 | 111.83 | 昭阳区 | Zhaoyang | 211.02 | 180.85 |
| 富民县 | Fumin | 54.99 | 56.90 | 鲁甸县 | Ludian | 31.86 | 43.96 |
| 宜良县 | Yiliang | 91.79 | 97.14 | 巧家县 | Qiaojia | 23.99 | 24.03 |
| 石林县 | Shilin | 53.10 | 55.02 | 盐津县 | Yanjin | 22.73 | 19.55 |
| 嵩明县 | Songming | 116.69 | 114.06 | 大关县 | Daguan | 22.30 | 19.33 |
| 禄劝县 | Luquan | 67.23 | 65.68 | 永善县 | Yongshan | 18.27 | 20.92 |
| 寻甸县 | Xundian | 90.16 | 100.40 | 绥江县 | Suijiang | 13.21 | 18.14 |
| 安宁市 | Anning | 176.54 | 145.82 | 镇雄县 | Zhenxiong | 118.98 | 128.27 |
| 曲靖市 | Qujing | 1332.37 | 1343.79 | 彝良县 | Yiliang | 35.38 | 28.98 |
| 麒麟区 | Qilin | 373.62 | 377.13 | 威信县 | Weixin | 36.63 | 40.54 |
| 沾益区 | Zhanyi | 114.39 | 121.76 | 水富市 | Shuifu | 20.93 | 17.63 |
| 马龙区 | Malong | 44.32 | 42.48 | 丽江市 | Lijiang | 306.57 | 321.98 |
| 陆良县 | Luliang | 100.72 | 109.42 | 古城区 | Gucheng | 107.39 | 111.70 |
| 师宗县 | Shizong | 51.75 | 55.43 | 玉龙县 | Yulong | 61.96 | 65.62 |
| 罗平县 | Luoping | 113.43 | 119.81 | 永胜县 | Yongsheng | 42.86 | 45.01 |
| 富源县 | Fuyuan | 122.76 | 127.17 | 华坪县 | Huaping | 46.00 | 48.72 |
| 会泽县 | Huize | 167.89 | 161.34 | 宁蒗县 | Ninglang | 48.36 | 50.93 |
| 宣威市 | Xuanwei | 243.49 | 229.26 | 普洱市 | Pu'er | 428.63 | 458.14 |
| 玉溪市 | Yuxi | 821.43 | 892.74 | 思茅区 | Simao | 140.65 | 150.28 |
| 红塔区 | Hongta | 239.23 | 255.44 | 宁洱县 | Ning'er | 29.27 | 31.03 |
| 江川区 | Jiangchuan | 78.75 | 103.03 | 墨江县 | Mojiang | 33.53 | 36.14 |
| 通海县 | Tonghai | 71.58 | 62.45 | 景东县 | Jingdong | 41.89 | 44.36 |
| 华宁县 | Huanning | 66.28 | 70.96 | 景谷县 | Jinggu | 43.91 | 47.62 |
| 易门县 | Yimen | 56.55 | 58.78 | 镇沅县 | Zhenyuan | 26.12 | 27.53 |
| 峨山县 | Eshan | 62.49 | 67.90 | 江城县 | Jiangcheng | 20.89 | 22.64 |
| 新平县 | Xinping | 98.96 | 121.11 | 孟连县 | Menglian | 29.99 | 32.00 |
| 元江县 | Yuanjiang | 57.32 | 58.86 | 澜沧县 | Lancang | 49.69 | 52.87 |

注：2023、2024 年数据为第五次全国经济普查数据修订后数据。

Note: Data of 2023 is from the Fifth National Economic Census.

18-10 续表 continued

单位：亿元

(100 million yuan)

| 州市县 | Region | 2023 | 2024 | 州市县 | Region | 2023 | 2024 |
|-----|-------------|----------|----------|-------|---------------|--------|--------|
| 西盟县 | Ximeng | 12.68 | 13.66 | 西畴县 | Xichou | 30.22 | 29.14 |
| 临沧市 | Lincang | 442.92 | 455.78 | 麻栗坡县 | Malipo | 51.19 | 54.67 |
| 临翔区 | Linxiang | 108.81 | 113.62 | 马关县 | Maguan | 65.69 | 65.63 |
| 凤庆县 | Fengqing | 55.88 | 59.15 | 丘北县 | Qiubei | 58.58 | 62.48 |
| 云 县 | Yunxian | 75.26 | 80.52 | 广南县 | Guangnan | 100.22 | 101.34 |
| 永德县 | Yongde | 54.83 | 47.81 | 富宁县 | Funing | 64.74 | 69.30 |
| 镇康县 | Zhenkang | 23.69 | 25.03 | 西双版纳州 | Xishuangbanna | 407.48 | 429.85 |
| 双江县 | Shuangjiang | 35.36 | 37.51 | 景洪市 | Jinghong | 248.77 | 260.91 |
| 耿马县 | Gengma | 64.88 | 66.85 | 勐海县 | Menghai | 89.18 | 95.26 |
| 沧源县 | Cangyuan | 24.21 | 25.29 | 勐腊县 | Mengla | 69.53 | 73.67 |
| 楚雄州 | Chuxiong | 663.78 | 666.27 | 大理州 | Dali | 726.32 | 737.76 |
| 楚雄市 | Chuxiong | 204.25 | 212.44 | 大理市 | Dali | 322.63 | 316.36 |
| 禄丰市 | Lufeng | 90.53 | 89.71 | 漾濞县 | Yangbi | 11.80 | 12.56 |
| 双柏县 | Shuangbai | 29.81 | 32.98 | 祥云县 | Xiangyun | 71.27 | 79.19 |
| 牟定县 | Mouding | 39.28 | 36.05 | 宾川县 | Binchuan | 50.55 | 49.76 |
| 南华县 | Nanhua | 67.17 | 64.66 | 弥渡县 | Midu | 44.74 | 48.23 |
| 姚安县 | Yao'an | 38.69 | 41.12 | 南涧县 | Nanjian | 34.61 | 35.71 |
| 大姚县 | Dayao | 48.41 | 52.59 | 巍山县 | Weishan | 43.04 | 43.15 |
| 永仁县 | Yongren | 27.63 | 25.76 | 永平县 | Yongping | 27.88 | 31.66 |
| 元谋县 | Yuanmou | 66.29 | 57.63 | 云龙县 | Yunlong | 23.34 | 24.33 |
| 武定县 | Wuding | 51.71 | 53.34 | 洱源县 | Eryuan | 33.50 | 33.02 |
| 红河州 | Honghe | 1 058.82 | 1 127.87 | 剑川县 | Jianchuan | 27.21 | 28.41 |
| 个旧市 | Gejiu | 141.23 | 149.32 | 鹤庆县 | Heqing | 35.76 | 35.38 |
| 开远市 | Kaiyuan | 118.52 | 125.03 | 德宏州 | Dehong | 321.75 | 329.41 |
| 蒙自市 | Mengzi | 219.63 | 226.36 | 瑞丽市 | Ruili | 137.20 | 140.74 |
| 弥勒市 | Mile | 139.70 | 153.07 | 芒 市 | Mangshi | 97.55 | 99.49 |
| 屏边县 | Pingbian | 38.04 | 41.71 | 梁河县 | Lianghe | 17.71 | 18.30 |
| 建水县 | Jianshui | 100.53 | 107.55 | 盈江县 | Yingjiang | 41.35 | 42.43 |
| 石屏县 | Shiping | 49.66 | 53.54 | 陇川县 | Longchuan | 27.94 | 28.45 |
| 泸西县 | Luxi | 74.89 | 80.35 | 怒江州 | Nujiang | 66.61 | 67.79 |
| 元阳县 | Yuanyang | 43.76 | 47.55 | 泸水市 | Lushui | 32.70 | 33.19 |
| 红河县 | Honghe | 39.16 | 41.88 | 福贡县 | Fugong | 7.73 | 7.93 |
| 金平县 | Jinping | 35.96 | 39.55 | 贡山县 | Gongshan | 5.80 | 5.95 |
| 绿春县 | Luchun | 33.71 | 36.88 | 兰坪县 | Lanping | 20.38 | 20.72 |
| 河口县 | Hekou | 24.03 | 25.07 | 迪庆州 | Diqing | 81.32 | 86.14 |
| 文山州 | Wenshan | 661.94 | 694.91 | 香格里拉市 | Shangri-La | 52.39 | 56.21 |
| 文山市 | Wenshan | 228.37 | 246.43 | 德钦县 | Deqin | 12.75 | 13.38 |
| 砚山县 | Yanshan | 62.93 | 65.93 | 维西县 | Weixi | 16.17 | 16.55 |

18-11 各州市县住户存款年末余额（2020-2024年）

Balance of Savings Deposits of Household at Year-end by Region (2020-2024)

单位：亿元

(100 million yuan)

| 州市县 | Region | 2020 | 2021 | 2022 | 2023 | 2024 |
|-----|------------|----------|----------|----------|----------|----------|
| 全省 | Yunnan | 17675.38 | 19274.89 | 21730.48 | 24268.60 | 26534.59 |
| 昆明市 | Kunming | 5962.63 | 6495.30 | 7391.09 | 8288.73 | 9095.87 |
| 五华区 | Wuhua | } | 2739.35 | 2932.07 | | 1953.86 |
| 盘龙区 | Panlong | | | | | 1533.25 |
| 官渡区 | Guandu | 1014.01 | 1051.53 | 1405.12 | 1589.82 | 1592.34 |
| 西山区 | Xishan | 641.88 | 755.06 | 1071.82 | 1257.65 | 1560.60 |
| 东川区 | Dongchuan | 109.86 | 121.30 | 134.26 | 145.90 | 154.59 |
| 呈贡区 | Chenggong | 311.29 | 366.67 | 495.51 | 464.72 | 532.98 |
| 晋宁区 | Jinning | 161.14 | 183.81 | 205.89 | 227.99 | 263.09 |
| 富民县 | Fumin | 71.55 | 79.27 | 86.67 | 94.47 | 100.34 |
| 宜良县 | Yiliang | 194.11 | 212.72 | 237.08 | 261.06 | 284.09 |
| 石林县 | Shilin | 90.67 | 97.36 | 110.19 | 121.41 | 134.23 |
| 嵩明县 | Songming | 145.76 | 162.35 | 182.27 | 204.73 | 225.25 |
| 禄劝县 | Luquan | 89.91 | 98.48 | 108.52 | 121.70 | 133.33 |
| 寻甸县 | Xundian | 124.62 | 138.20 | 157.17 | 175.55 | 194.53 |
| 安宁市 | Anning | 268.49 | 296.48 | 342.25 | 381.51 | 421.85 |
| 曲靖市 | Qujing | 1721.99 | 1888.48 | 2148.16 | 2419.88 | 2670.86 |
| 麒麟区 | Qilin | 590.88 | 630.96 | 719.85 | 814.29 | 882.06 |
| 沾益区 | Zhanyi | 107.62 | 119.95 | 138.34 | 156.55 | 181.48 |
| 马龙区 | Malong | 55.62 | 63.13 | 72.69 | 83.35 | 90.53 |
| 陆良县 | Luliang | 173.34 | 197.69 | 220.02 | 247.22 | 278.54 |
| 师宗县 | Shizong | 84.74 | 92.15 | 104.05 | 117.19 | 132.83 |
| 罗平县 | Luoping | 116.54 | 128.65 | 149.12 | 165.06 | 185.77 |
| 富源县 | Fuyuan | 140.83 | 155.04 | 174.84 | 192.95 | 210.25 |
| 会泽县 | Huize | 146.94 | 164.03 | 190.63 | 220.58 | 245.28 |
| 宣威市 | Xuanwei | 305.48 | 336.87 | 378.63 | 422.69 | 464.11 |
| 玉溪市 | Yuxi | 1053.89 | 1133.94 | 1277.61 | 1393.10 | 1513.78 |
| 红塔区 | Hongta | 407.76 | 435.11 | 500.98 | 545.28 | 595.68 |
| 江川区 | Jiangchuan | 109.76 | 118.00 | 131.16 | 145.61 | 156.89 |
| 通海县 | Tonghai | 136.65 | 148.95 | 165.33 | 177.84 | 192.72 |
| 华宁县 | Huaning | 66.29 | 73.04 | 82.03 | 89.78 | 97.99 |
| 易门县 | Yimen | 66.01 | 70.80 | 77.28 | 83.56 | 90.11 |
| 峨山县 | Eshan | 54.60 | 57.23 | 64.04 | 69.54 | 74.20 |
| 新平县 | Xinping | 74.48 | 82.03 | 91.19 | 100.18 | 108.59 |
| 元江县 | Yuanjiang | 48.75 | 53.85 | 60.27 | 67.87 | 75.08 |
| 澄江市 | Chengjiang | 89.59 | 94.91 | 105.34 | 113.44 | 122.53 |

注：存贷款数据口径为金融机构（不含外资、证券）人民币存贷款余额。

Note: The deposit and loan data refer to the balance of RMB deposits and loans of financial institutions (excluding foreign-funded and securities institutions).

18-11 续表1 continued

单位: 亿元

(100 million yuan)

| 州 市 县 | Region | 2020 | 2021 | 2022 | 2023 | 2024 |
|--------------|-----------------|----------------|----------------|----------------|----------------|----------------|
| 保 山 市 | Baoshan | 781.73 | 845.26 | 929.73 | 1040.69 | 1134.34 |
| 隆阳区 | Longyang | 312.49 | 335.16 | 369.89 | 414.06 | 449.64 |
| 施甸县 | Shidian | 79.05 | 85.57 | 92.69 | 102.80 | 112.14 |
| 龙陵县 | Longling | 78.91 | 85.82 | 91.93 | 103.36 | 110.10 |
| 昌宁县 | Changning | 71.13 | 76.86 | 85.53 | 95.68 | 105.44 |
| 腾冲市 | Tengchong | 240.14 | 261.85 | 289.68 | 324.79 | 357.02 |
| 昭 通 市 | Zhaotong | 1047.37 | 1166.98 | 1317.84 | 1467.89 | 1616.24 |
| 昭阳区 | Zhaoyang | 268.90 | 296.79 | 338.77 | 385.66 | 434.58 |
| 鲁甸县 | Ludian | 50.20 | 55.01 | 62.87 | 70.57 | 79.47 |
| 巧家县 | Qiaojia | 95.62 | 108.75 | 116.86 | 127.19 | 137.58 |
| 盐津县 | Yanjin | 59.21 | 65.51 | 75.55 | 84.91 | 92.65 |
| 大关县 | Daguan | 47.37 | 52.79 | 60.10 | 67.84 | 72.97 |
| 永善县 | Yongshan | 90.05 | 99.38 | 111.78 | 125.43 | 138.33 |
| 绥江县 | Suijiang | 51.42 | 56.20 | 62.33 | 68.47 | 73.35 |
| 镇雄县 | Zhenxiong | 187.98 | 215.61 | 244.80 | 264.37 | 290.41 |
| 彝良县 | Yiliang | 76.30 | 83.51 | 93.36 | 104.23 | 114.88 |
| 威信县 | Weixin | 77.32 | 84.07 | 93.36 | 104.87 | 113.01 |
| 水富市 | Shuifu | 42.99 | 49.35 | 58.05 | 64.36 | 68.99 |
| 丽 江 市 | Lijiang | 494.16 | 521.22 | 579.96 | 653.61 | 706.45 |
| 古城区 | Gucheng | 200.05 | 206.63 | 222.78 | 256.34 | 280.58 |
| 玉龙县 | Yulong | 51.91 | 55.72 | 71.15 | 81.59 | 89.12 |
| 永胜县 | Yongsheng | 114.68 | 124.61 | 138.04 | 153.51 | 165.15 |
| 华坪县 | Huaping | 76.64 | 81.74 | 90.80 | 98.40 | 104.70 |
| 宁蒗县 | Ninglang | 50.87 | 52.53 | 57.19 | 63.78 | 66.90 |
| 普 洱 市 | Pu'er | 637.96 | 694.22 | 770.31 | 852.58 | 922.87 |
| 思茅区 | Simao | 179.99 | 196.15 | 222.79 | 247.74 | 270.59 |
| 宁洱县 | Ning'er | 52.06 | 56.60 | 63.27 | 68.24 | 73.07 |
| 墨江县 | Mojiang | 56.43 | 60.49 | 68.36 | 76.72 | 84.45 |
| 景东县 | Jingdong | 72.67 | 79.42 | 87.70 | 96.43 | 106.24 |
| 景谷县 | Jinggu | 62.19 | 69.38 | 77.08 | 86.75 | 91.89 |
| 镇沅县 | Zhenyuan | 49.69 | 51.74 | 56.80 | 61.87 | 66.58 |
| 江城县 | Jiangcheng | 23.58 | 26.83 | 29.98 | 32.35 | 35.01 |
| 孟连县 | Menglian | 59.16 | 64.82 | 69.18 | 76.93 | 82.09 |
| 澜沧县 | Lancang | 69.81 | 74.64 | 79.08 | 87.33 | 93.62 |
| 西盟县 | Ximeng | 12.38 | 14.14 | 16.07 | 18.23 | 19.32 |
| 临 沧 市 | Lincang | 482.35 | 533.63 | 596.08 | 657.44 | 712.49 |
| 临翔区 | Linxiang | 116.32 | 127.39 | 144.71 | 160.42 | 174.44 |
| 凤庆县 | Fengqing | 69.04 | 76.84 | 87.11 | 96.35 | 108.00 |
| 云 县 | Yunxian | 79.49 | 87.82 | 99.72 | 110.47 | 121.60 |
| 永德县 | Yongde | 54.58 | 60.39 | 66.43 | 71.74 | 79.16 |
| 镇康县 | Zhenkang | 44.41 | 49.35 | 52.43 | 57.08 | 58.16 |
| 双江县 | Shuangjiang | 29.72 | 34.40 | 38.12 | 41.75 | 44.44 |
| 耿马县 | Gengma | 62.32 | 69.17 | 75.82 | 83.85 | 89.11 |
| 沧源县 | Cangyuan | 26.47 | 28.27 | 31.73 | 35.78 | 37.57 |

18-11 续表2 continued

单位: 亿元

(100 million yuan)

| 州市县 | Region | 2020 | 2021 | 2022 | 2023 | 2024 |
|--------------|----------------------|----------------|----------------|----------------|----------------|----------------|
| 楚雄州 | Chuxiong | 829.65 | 923.66 | 1047.08 | 1179.43 | 1301.66 |
| 楚雄市 | Chuxiong | 273.08 | 303.38 | 350.68 | 401.43 | 444.16 |
| 禄丰市 | Lufeng | 127.89 | 141.47 | 158.78 | 176.99 | 191.26 |
| 双柏县 | Shuangbai | 38.75 | 41.68 | 46.61 | 50.42 | 55.79 |
| 牟定县 | Mouding | 49.73 | 54.93 | 62.45 | 69.75 | 77.12 |
| 南华县 | Nanhua | 55.15 | 61.77 | 68.91 | 78.63 | 88.83 |
| 姚安县 | Yao'an | 54.12 | 60.44 | 67.23 | 75.92 | 83.94 |
| 大姚县 | Dayao | 66.94 | 75.55 | 84.92 | 95.42 | 106.31 |
| 永仁县 | Yongren | 30.06 | 34.05 | 39.22 | 43.78 | 47.50 |
| 元谋县 | Yuanmou | 63.61 | 74.18 | 83.43 | 95.41 | 106.69 |
| 武定县 | Wuding | 70.34 | 76.21 | 84.85 | 91.69 | 100.07 |
| 红河州 | Honghe | 1485.71 | 1607.53 | 1794.11 | 1969.01 | 2137.89 |
| 个旧市 | Gejiu | 221.64 | 239.95 | 270.22 | 289.35 | 310.98 |
| 开远市 | Kaiyuan | 154.35 | 167.94 | 186.35 | 205.28 | 221.36 |
| 蒙自市 | Mengzi | 236.57 | 251.96 | 283.01 | 321.27 | 349.42 |
| 弥勒市 | Mile | 169.09 | 185.76 | 211.40 | 236.20 | 260.16 |
| 屏边县 | Pingbian | 31.11 | 32.91 | 36.19 | 39.10 | 42.17 |
| 建水县 | Jianshui | 221.08 | 241.10 | 270.85 | 295.82 | 322.89 |
| 石屏县 | Shiping | 118.35 | 125.34 | 137.70 | 150.64 | 163.77 |
| 泸西县 | Luxi | 121.04 | 131.63 | 146.37 | 159.09 | 174.73 |
| 元阳县 | Yuanyang | 50.09 | 53.24 | 57.89 | 63.59 | 68.83 |
| 红河县 | Honghe | 40.43 | 44.06 | 48.21 | 52.91 | 57.31 |
| 金平县 | Jinping | 52.14 | 57.47 | 64.23 | 68.15 | 72.91 |
| 绿春县 | Luchun | 25.94 | 29.44 | 32.13 | 35.12 | 37.25 |
| 河口县 | Hekou | 43.90 | 46.74 | 49.54 | 52.49 | 56.11 |
| 文山州 | Wenshan | 752.86 | 829.46 | 939.15 | 1048.54 | 1149.96 |
| 文山市 | Wenshan | 225.19 | 244.22 | 275.78 | 313.81 | 345.00 |
| 砚山县 | Yanshan | 89.20 | 99.17 | 112.25 | 124.81 | 137.94 |
| 西畴县 | Xichou | 41.67 | 47.28 | 53.51 | 56.35 | 61.17 |
| 麻栗坡县 | Malipo | 55.52 | 61.33 | 70.18 | 78.73 | 85.31 |
| 马关县 | Maguan | 83.21 | 89.26 | 100.00 | 109.69 | 120.31 |
| 丘北县 | Qiubei | 70.66 | 78.93 | 87.70 | 98.27 | 107.70 |
| 广南县 | Guangnan | 116.59 | 132.34 | 151.44 | 168.06 | 185.02 |
| 富宁县 | Funing | 70.83 | 76.94 | 88.29 | 98.84 | 107.52 |
| 西双版纳州 | Xishuangbanna | 465.41 | 507.86 | 566.65 | 640.67 | 698.06 |
| 景洪市 | Jinghong | 279.07 | 299.70 | 335.51 | 385.89 | 424.36 |
| 勐海县 | Menghai | 86.90 | 97.87 | 107.63 | 117.97 | 122.78 |

18-11 续表3 continued

单位: 亿元

(100 million yuan)

| 州 市 县 | Region | 2020 | 2021 | 2022 | 2023 | 2024 |
|------------|----------------|----------------|----------------|----------------|----------------|----------------|
| 勐腊县 | Mengla | 99.45 | 110.28 | 123.50 | 136.80 | 150.92 |
| 大理州 | Dali | 1208.65 | 1325.68 | 1498.89 | 1676.49 | 1839.18 |
| 大理市 | Dali | 480.37 | 520.27 | 594.89 | 669.89 | 730.73 |
| 漾濞县 | Yangbi | 26.19 | 28.93 | 31.57 | 33.12 | 35.34 |
| 祥云县 | Xiangyun | 138.52 | 157.45 | 180.02 | 200.88 | 219.74 |
| 宾川县 | Binchuan | 94.54 | 106.20 | 121.99 | 138.56 | 154.25 |
| 弥渡县 | Midu | 78.58 | 87.37 | 98.27 | 109.00 | 119.72 |
| 南涧县 | Nanjian | 42.27 | 46.13 | 51.12 | 55.77 | 61.66 |
| 巍山县 | Weishan | 63.50 | 70.50 | 77.54 | 86.46 | 96.94 |
| 永平县 | Yongping | 39.44 | 42.44 | 48.13 | 53.43 | 58.89 |
| 云龙县 | Yunlong | 39.55 | 42.53 | 46.59 | 51.49 | 55.85 |
| 洱源县 | Eryuan | 67.33 | 73.65 | 81.83 | 91.53 | 101.34 |
| 剑川县 | Jianchuan | 46.47 | 51.02 | 56.69 | 63.07 | 68.37 |
| 鹤庆县 | Heqing | 91.88 | 99.20 | 110.26 | 123.29 | 136.35 |
| 德宏州 | Dehong | 483.79 | 521.03 | 568.57 | 643.04 | 676.88 |
| 瑞丽市 | Ruili | 171.72 | 179.30 | 191.66 | 211.81 | 218.16 |
| 芒 市 | Mangshi | 152.81 | 166.14 | 180.87 | 206.39 | 220.48 |
| 梁河县 | Lianghe | 42.26 | 46.81 | 51.79 | 57.45 | 61.80 |
| 盈江县 | Yingjiang | 72.43 | 79.08 | 88.81 | 104.71 | 110.38 |
| 陇川县 | Longchuan | 44.55 | 49.70 | 55.43 | 62.67 | 66.06 |
| 怒江州 | Nujiang | 119.08 | 125.60 | 137.65 | 151.50 | 162.63 |
| 泸水市 | Lushui | 50.25 | 53.00 | 58.74 | 65.55 | 71.18 |
| 福贡县 | Fugong | 15.68 | 16.54 | 17.25 | 18.47 | 19.12 |
| 贡山县 | Gongshan | 10.57 | 10.91 | 11.26 | 11.59 | 11.79 |
| 兰坪县 | Lanping | 42.58 | 45.15 | 50.40 | 55.89 | 60.54 |
| 迪庆州 | Diqing | 147.81 | 154.93 | 167.60 | 185.98 | 195.42 |
| 香格里拉市 | Shangri-La | 91.59 | 96.37 | 103.71 | 116.12 | 122.01 |
| 德钦县 | Deqin | 16.92 | 17.89 | 20.07 | 21.90 | 23.10 |
| 维西县 | Weixi | 39.31 | 40.67 | 43.82 | 47.96 | 50.31 |



18-12 各州市县城乡常住居民人均可支配收入（2024年） Per Capita Income of Urban and Rural Households by Region (2024)

单位：元

(yuan)

| 州市县 | Region | 城镇 Urban | 农村 Rural | 州市县 | Region | 城镇 Urban | 农村 Rural |
|-----|------------|-------------|-------------|-----|------------|-------------|-------------|
| 全 省 | Yunnan | 45312 | 17450 | 隆阳区 | Longyang | 49781 | 20254 |
| 昆明市 | Kunming | 57444 | 23577 | 施甸县 | Shidian | 37778 | 16873 |
| 五华区 | Wuhua | 58465 | 30273 | 龙陵县 | Longling | 38300 | 17355 |
| 盘龙区 | Panlong | 58694 | 30426 | 昌宁县 | Changning | 41057 | 17780 |
| 官渡区 | Guandu | 58417 | 31841 | 腾冲市 | Tengchong | 43658 | 18674 |
| 西山区 | Xishan | 58222 | 31235 | 昭通市 | Zhaotong | 37495 | 15548 |
| 东川区 | Dongchuan | 44264 | 14330 | 昭阳区 | Zhaoyang | 43235 | 17390 |
| 呈贡区 | Chenggong | 58271 | 30797 | 鲁甸县 | Ludian | 35109 | 15388 |
| 晋宁区 | Jinning | 53128 | 24822 | 巧家县 | Qiaojia | 35169 | 15738 |
| 富民县 | Fumin | 52399 | 23101 | 盐津县 | Yanjin | 35808 | 15722 |
| 宜良县 | Yiliang | 53520 | 23535 | 大关县 | Daguan | 33673 | 14860 |
| 石林县 | Shilin | 53892 | 23283 | 永善县 | Yongshan | 34490 | 15419 |
| 嵩明县 | Songming | 53492 | 23049 | 绥江县 | Suijiang | 35750 | 15802 |
| 禄劝县 | Luquan | 44551 | 14684 | 镇雄县 | Zhenxiong | 34821 | 15841 |
| 寻甸县 | Xundian | 46412 | 15148 | 彝良县 | Yiliang | 33812 | 14502 |
| 安宁市 | Anning | 57461 | 28398 | 威信县 | Weixin | 33997 | 15210 |
| 曲靖市 | Qujing | 46763 | 20083 | 水富市 | Shuifu | 45240 | 18023 |
| 麒麟区 | Qilin | 51271 | 26803 | 丽江市 | Lijiang | 45333 | 17363 |
| 沾益区 | Zhanyi | 47230 | 22691 | 古城区 | Gucheng | 52228 | 28698 |
| 马龙区 | Malong | 44641 | 18417 | 玉龙县 | Yulong | 38454 | 18779 |
| 陆良县 | Luliang | 42405 | 23714 | 永胜县 | Yongsheng | 38131 | 18633 |
| 师宗县 | Shizong | 42441 | 19200 | 华坪县 | Huaping | 47217 | 20062 |
| 罗平县 | Luoping | 45043 | 23666 | 宁蒗县 | Ninglang | 32175 | 13021 |
| 富源县 | Fuyuan | 47017 | 20116 | 普洱市 | Pu'er | 39274 | 16771 |
| 会泽县 | Huize | 42731 | 16999 | 思茅区 | Simao | 42708 | 18067 |
| 宣威市 | Xuanwei | 48020 | 19837 | 宁洱县 | Ning'er | 41886 | 17685 |
| 玉溪市 | Yuxi | 50363 | 22671 | 墨江县 | Mojiang | 38591 | 16407 |
| 红塔区 | Hongta | 52282 | 26627 | 景东县 | Jingdong | 38493 | 17324 |
| 江川区 | Jiangchuan | 49447 | 21263 | 景谷县 | Jinggu | 41339 | 17781 |
| 通海县 | Tonghai | 49978 | 26056 | 镇沅县 | Zhenyuan | 38689 | 17604 |
| 华宁县 | Huaning | 50410 | 22584 | 江城县 | Jiangcheng | 39013 | 16505 |
| 易门县 | Yimen | 49878 | 21653 | 孟连县 | Mengliao | 33815 | 16138 |
| 峨山县 | Eshan | 50120 | 20928 | 澜沧县 | Lancang | 37369 | 16410 |
| 新平县 | Xinping | 50597 | 21558 | 西盟县 | Ximeng | 34014 | 16232 |
| 元江县 | Yuanjiang | 49381 | 20355 | 临沧市 | Lincang | 38134 | 17597 |
| 澄江市 | Chengjiang | 51021 | 24073 | 临翔区 | Linxiang | 39757 | 17593 |
| 保山市 | Baoshan | 44033 | 18304 | 凤庆县 | Fengqing | 38858 | 17955 |



18-12 续表 continued

单位：元

(yuan)

| 州市县 | Region | 城镇 Urban | 农村 Rural | 州市县 | Region | 城镇 Urban | 农村 Rural |
|------------|-----------------|--------------|--------------|--------------|----------------------|--------------|--------------|
| 云 县 | Yunxian | 38445 | 18319 | 马关县 | Maguan | 41273 | 16844 |
| 永德县 | Yongde | 37707 | 17616 | 丘北县 | Qiubei | 37405 | 16946 |
| 镇康县 | Zhenkang | 37742 | 17233 | 广南县 | Guangnan | 36875 | 15827 |
| 双江县 | Shuangjiang | 37787 | 17679 | 富宁县 | Funing | 40073 | 17156 |
| 耿马县 | Gengma | 39729 | 18822 | 西双版纳州 | Xishuangbanna | 41198 | 21095 |
| 沧源县 | Cangyuan | 37034 | 17080 | 景洪市 | Jinghong | 46014 | 24728 |
| 楚雄州 | Chuxiong | 47230 | 18046 | 勐海县 | Menghai | 40791 | 18985 |
| 楚雄市 | Chuxiong | 49632 | 19020 | 勐腊县 | Mengla | 36069 | 17938 |
| 禄丰市 | Lufeng | 48823 | 19467 | 大理州 | Dali | 45504 | 18192 |
| 双柏县 | Shuangbai | 48885 | 17303 | 大理市 | Dali | 49209 | 25480 |
| 牟定县 | Mouding | 48556 | 17406 | 漾濞县 | yangbi | 41358 | 17547 |
| 南华县 | Nanhua | 47954 | 17859 | 祥云县 | Xiangyun | 47266 | 18991 |
| 姚安县 | Yao'an | 47741 | 18692 | 宾川县 | Binchuan | 45861 | 24224 |
| 大姚县 | Dayao | 47972 | 17860 | 弥渡县 | Midu | 43880 | 16278 |
| 永仁县 | Yongren | 47893 | 16997 | 南涧县 | Nanjian | 44049 | 15006 |
| 元谋县 | Yuanmou | 49629 | 20381 | 巍山县 | Weishan | 43631 | 16308 |
| 武定县 | Wuding | 48421 | 16818 | 永平县 | Yongping | 43339 | 16416 |
| 红河州 | Honghe | 44853 | 18431 | 云龙县 | Yunlong | 40622 | 15702 |
| 个旧市 | Gejiu | 47484 | 24758 | 洱源县 | Eryuan | 44047 | 17157 |
| 开远市 | Kaiyuan | 47685 | 25042 | 剑川县 | Jianchuan | 41570 | 14603 |
| 蒙自市 | Mengzi | 48455 | 22853 | 鹤庆县 | Heqing | 45250 | 16851 |
| 弥勒市 | Mile | 47735 | 22049 | 德宏州 | Dehong | 35702 | 15308 |
| 屏边县 | Pingbian | 41394 | 14487 | 瑞丽市 | Ruili | 39741 | 16361 |
| 建水县 | Jianshui | 45223 | 22986 | 芒 市 | Mangshi | 37586 | 17740 |
| 石屏县 | Shiping | 43250 | 20696 | 梁河县 | Lianghe | 33594 | 13965 |
| 泸西县 | Luxi | 42965 | 20263 | 盈江县 | Yingjiang | 34186 | 15652 |
| 元阳县 | Yuanyang | 41096 | 14289 | 陇川县 | Longchuan | 32808 | 14299 |
| 红河县 | Honghe | 41337 | 14303 | 怒江州 | Nujiang | 32851 | 10913 |
| 金平县 | Jinping | 42296 | 14466 | 泸水市 | Lushui | 34330 | 11148 |
| 绿春县 | Luchun | 41310 | 14324 | 福贡县 | Fugong | 31410 | 10767 |
| 河口县 | Hekou | 45439 | 20129 | 贡山县 | Gongshan | 31282 | 10740 |
| 文山州 | Wenshan | 40666 | 16475 | 兰坪县 | Lanping | 33897 | 11197 |
| 文山市 | Wenshan | 45117 | 18399 | 迪庆州 | Diqing | 47480 | 14504 |
| 砚山县 | Yanshan | 44684 | 17655 | 香格里拉市 | Shangri-La | 47857 | 14606 |
| 西畴县 | Xichou | 38142 | 15963 | 德钦县 | Deqin | 49991 | 14526 |
| 麻栗坡县 | Malipo | 37299 | 16679 | 维西县 | Weixi | 43204 | 14424 |



18-13 各州市县农林牧渔业总产值（2021-2024年）

Gross Output Value of Farming, Forestry, Animal Husbandry and Fishery by Region (2021-2024)

(按现行价格计算)

(calculated at current prices)

单位: 亿元

(100 million yuan)

| 州市县 | Region | 2021 | 2022 | 2023 | 2024 | 州市县 | Region | 2021 | 2022 | 2023 | 2024 |
|-----|------------|---------|---------|---------|---------|-----|------------|--------|--------|--------|--------|
| 全省 | Yunnan | 6351.82 | 6635.80 | 6834.50 | 6846.86 | 保山市 | Baoshan | 416.38 | 438.12 | 433.56 | 427.54 |
| 昆明市 | Kunming | 552.68 | 553.20 | 585.39 | 564.87 | 隆阳区 | Longyang | 128.58 | 135.01 | 132.71 | 129.20 |
| 五华区 | Wuhua | 4.24 | 4.22 | 4.38 | 4.08 | 施甸县 | Shidian | 51.80 | 54.50 | 51.75 | 49.20 |
| 盘龙区 | Panlong | 9.99 | 9.67 | 10.32 | 9.84 | 龙陵县 | Longling | 55.43 | 58.25 | 57.08 | 58.10 |
| 官渡区 | Guandu | 14.04 | 14.65 | 14.81 | 13.76 | 昌宁县 | Changning | 86.92 | 92.25 | 92.54 | 90.60 |
| 西山区 | Xishan | 7.79 | 7.71 | 7.91 | 7.60 | 腾冲市 | Tengchong | 93.65 | 98.10 | 99.48 | 100.40 |
| 东川区 | Dongchuan | 22.43 | 22.08 | 22.03 | 21.61 | 昭通市 | Zhaotong | 371.19 | 391.41 | 390.55 | 395.66 |
| 呈贡区 | Chenggong | 10.98 | 11.35 | 12.84 | 11.81 | 昭阳区 | Zhaoyang | 62.56 | 66.03 | 65.87 | 66.70 |
| 晋宁区 | Jinning | 57.93 | 60.53 | 68.42 | 63.27 | 鲁甸县 | Ludian | 28.85 | 30.51 | 30.59 | 31.20 |
| 富民县 | Fumin | 26.91 | 27.89 | 28.48 | 27.85 | 巧家县 | Qiaojia | 56.07 | 59.29 | 58.92 | 59.60 |
| 宜良县 | Yiliang | 124.27 | 122.48 | 129.85 | 125.44 | 盐津县 | Yanjin | 23.33 | 24.62 | 24.59 | 24.90 |
| 石林县 | Shilin | 59.36 | 57.58 | 58.91 | 57.96 | 大关县 | Daguan | 16.15 | 17.03 | 17.04 | 17.30 |
| 嵩明县 | Songming | 40.73 | 41.61 | 44.98 | 42.82 | 永善县 | Yongshan | 34.09 | 35.95 | 35.76 | 36.40 |
| 禄劝县 | Luquan | 68.36 | 70.20 | 71.16 | 70.36 | 绥江县 | Suijiang | 12.43 | 13.15 | 13.20 | 13.30 |
| 寻甸县 | Xundian | 68.59 | 65.77 | 66.13 | 64.83 | 镇雄县 | Zhenxiong | 63.45 | 66.77 | 66.62 | 67.30 |
| 安宁市 | Anning | 37.05 | 37.44 | 38.61 | 37.00 | 彝良县 | Yiliang | 47.02 | 49.48 | 49.51 | 50.30 |
| 曲靖市 | Qujing | 876.63 | 913.52 | 913.92 | 899.16 | 威信县 | Weixin | 21.02 | 22.01 | 21.92 | 22.10 |
| 麒麟区 | Qilin | 56.15 | 54.65 | 53.83 | 53.28 | 水富市 | Shuifu | 6.21 | 6.55 | 6.54 | 6.70 |
| 沾益区 | Zhanyi | 82.40 | 87.25 | 84.14 | 80.66 | 丽江市 | Lijiang | 143.76 | 152.42 | 152.64 | 149.27 |
| 马龙区 | Malong | 36.52 | 43.34 | 44.69 | 45.16 | 古城区 | Lijiang | 14.48 | 14.52 | 13.67 | 13.00 |
| 陆良县 | Luliang | 137.74 | 143.88 | 146.26 | 144.56 | 玉龙县 | Yulong | 36.89 | 39.65 | 39.19 | 38.89 |
| 师宗县 | Shizong | 62.96 | 64.14 | 67.23 | 67.65 | 永胜县 | Yongsheng | 49.61 | 52.68 | 53.84 | 52.80 |
| 罗平县 | Luoping | 117.73 | 117.68 | 123.48 | 116.87 | 华坪县 | Huaping | 20.14 | 22.66 | 23.60 | 22.70 |
| 富源县 | Fuyuan | 88.59 | 88.36 | 80.98 | 79.48 | 宁蒗县 | Ninglang | 22.63 | 22.91 | 22.35 | 21.90 |
| 会泽县 | Huize | 159.67 | 165.92 | 165.69 | 163.81 | 普洱市 | Pu'er | 423.27 | 435.42 | 443.89 | 452.78 |
| 宣威市 | Xuanwei | 134.87 | 148.30 | 147.62 | 147.70 | 思茅区 | Simao | 39.45 | 39.88 | 40.04 | 40.50 |
| 玉溪市 | Yuxi | 393.06 | 414.81 | 427.45 | 414.72 | 宁洱县 | Ning'er | 31.18 | 33.18 | 33.61 | 34.14 |
| 红塔区 | Hongta | 41.98 | 44.89 | 45.08 | 42.60 | 墨江县 | Mojiang | 45.08 | 46.12 | 46.84 | 47.83 |
| 江川区 | Jiangchuan | 50.41 | 53.05 | 54.07 | 51.70 | 景东县 | Jingdong | 64.33 | 66.17 | 67.06 | 67.65 |
| 通海县 | Tonghai | 47.80 | 49.79 | 51.02 | 50.40 | 景谷县 | Jinggu | 72.24 | 72.48 | 74.11 | 76.96 |
| 华宁县 | Huaning | 46.15 | 48.66 | 50.16 | 47.20 | 镇沅县 | Zhenyuan | 47.38 | 50.46 | 50.92 | 51.68 |
| 易门县 | Yimen | 27.30 | 29.16 | 29.15 | 28.30 | 江城县 | Jiangcheng | 25.26 | 26.47 | 27.15 | 27.48 |
| 峨山县 | Eshan | 29.49 | 30.86 | 31.80 | 31.26 | 孟连县 | Menglian | 31.11 | 30.64 | 31.47 | 32.10 |
| 新平县 | Xinping | 63.90 | 67.95 | 70.85 | 69.75 | 澜沧县 | Lancang | 57.50 | 59.68 | 62.24 | 63.81 |
| 元江县 | Yuanjiang | 61.18 | 64.57 | 68.26 | 66.92 | 西盟县 | Ximeng | 9.73 | 10.34 | 10.45 | 10.66 |
| 澄江市 | Chengjiang | 24.86 | 25.88 | 27.05 | 26.50 | | | | | | |

注: 因分级核算, 各州(市)加总数不等于全省数, 分县(市、区)加总数不等于州(市)数。

Note: Data of sub-cities are not equal to the data of Yunnan and sub-towns are not equal to the data of city by hierarchical accounting.

18-13 续表 continued

(按现行价格计算)

(calculated at current prices)

单位: 亿元

(100 million yuan)

| 州市县 | Region | 2021 | 2022 | 2023 | 2024 | 州市县 | Region | 2021 | 2022 | 2023 | 2024 |
|-----|-------------|--------|--------|--------|--------|-------|---------------|--------|--------|--------|--------|
| 临沧市 | Lincang | 423.86 | 475.98 | 496.70 | 510.08 | 麻栗坡县 | Malipo | 28.31 | 28.37 | 29.87 | 30.70 |
| 临翔区 | Linxiang | 40.72 | 45.87 | 47.94 | 48.90 | 马关县 | Maguan | 46.01 | 46.51 | 48.78 | 49.70 |
| 凤庆县 | Fengqing | 89.20 | 100.43 | 104.17 | 106.00 | 丘北县 | Qiubei | 56.12 | 60.45 | 60.49 | 61.50 |
| 云 县 | Yunxian | 72.23 | 79.92 | 82.52 | 84.10 | 广南县 | Guangnan | 79.56 | 78.61 | 82.20 | 84.30 |
| 永德县 | Yongde | 54.93 | 61.45 | 63.86 | 65.40 | 富宁县 | Funing | 50.61 | 50.99 | 53.29 | 55.40 |
| 镇康县 | Zhenkang | 28.57 | 32.25 | 34.12 | 35.20 | 西双版纳州 | Xishuangbanna | 265.10 | 279.26 | 293.68 | 316.68 |
| 双江县 | Shuangjiang | 31.03 | 35.02 | 36.61 | 38.35 | 景洪市 | Jinghong | 106.17 | 111.80 | 119.04 | 129.50 |
| 耿马县 | Gengma | 77.54 | 87.75 | 92.81 | 96.45 | 勐海县 | Menghai | 65.87 | 69.37 | 76.19 | 80.90 |
| 沧源县 | Cangyuan | 29.64 | 33.28 | 34.67 | 35.65 | 勐腊县 | Mengla | 93.06 | 98.09 | 98.45 | 106.20 |
| 楚雄州 | Chuxiong | 526.51 | 558.90 | 586.15 | 589.44 | 大理州 | Dali | 679.41 | 702.15 | 745.66 | 755.17 |
| 楚雄市 | Chuxiong | 80.33 | 84.83 | 86.92 | 87.50 | 大理市 | Dali | 42.25 | 43.52 | 45.10 | 44.20 |
| 禄丰市 | Lufeng | 85.79 | 90.59 | 94.66 | 94.40 | 漾濞县 | Yangbi | 22.83 | 23.58 | 26.44 | 27.10 |
| 双柏县 | Shuangbai | 34.30 | 36.47 | 38.43 | 38.80 | 祥云县 | Xiangyun | 86.17 | 89.13 | 90.18 | 91.20 |
| 牟定县 | Mouding | 34.56 | 36.63 | 37.40 | 37.40 | 宾川县 | Binchuan | 133.19 | 138.05 | 150.22 | 153.00 |
| 南华县 | Nanhua | 49.30 | 52.31 | 55.21 | 55.30 | 弥渡县 | Midu | 65.65 | 67.82 | 70.66 | 71.60 |
| 姚安县 | Yao'an | 45.39 | 48.80 | 50.94 | 51.30 | 南涧县 | Nanjian | 44.37 | 45.88 | 48.35 | 49.30 |
| 大姚县 | Dayao | 63.35 | 67.09 | 70.28 | 70.40 | 巍山县 | Weishan | 57.37 | 59.33 | 64.69 | 65.60 |
| 永仁县 | Yongren | 29.08 | 30.97 | 32.59 | 33.30 | 永平县 | Yongping | 41.93 | 43.28 | 50.34 | 51.00 |
| 元谋县 | Yuanmou | 50.58 | 54.22 | 59.96 | 61.30 | 云龙县 | Yunlong | 39.12 | 40.34 | 42.14 | 42.80 |
| 武定县 | Wuding | 53.82 | 56.99 | 59.76 | 59.80 | 洱源县 | Eryuan | 68.98 | 71.12 | 73.76 | 74.40 |
| 红河州 | Honghe | 607.02 | 627.25 | 634.94 | 633.73 | 剑川县 | Jianchuan | 26.60 | 27.41 | 29.50 | 30.20 |
| 个旧市 | Gejiu | 41.00 | 42.10 | 42.61 | 42.50 | 鹤庆县 | Heqing | 50.97 | 52.69 | 54.26 | 54.90 |
| 开远市 | Kaiyuan | 45.98 | 47.04 | 47.51 | 47.40 | 德宏州 | Dehong | 197.83 | 203.58 | 216.58 | 209.89 |
| 蒙自市 | Mengzi | 60.37 | 62.30 | 62.98 | 62.80 | 瑞丽市 | Ruili | 22.33 | 23.58 | 25.25 | 24.40 |
| 弥勒市 | Mile | 81.28 | 84.37 | 85.31 | 86.10 | 芒 市 | Mangshi | 57.28 | 59.53 | 65.20 | 63.80 |
| 屏边县 | Pingbian | 18.26 | 18.82 | 19.08 | 18.80 | 梁河县 | Lianghe | 20.03 | 20.75 | 22.52 | 22.20 |
| 建水县 | Jianshui | 81.34 | 84.26 | 85.19 | 86.00 | 盈江县 | Yingjiang | 59.27 | 61.13 | 64.85 | 61.90 |
| 石屏县 | Shiping | 72.28 | 74.66 | 75.41 | 76.00 | 陇川县 | Longchuan | 38.92 | 38.59 | 38.76 | 37.50 |
| 泸西县 | Luxi | 58.72 | 61.26 | 62.22 | 62.10 | 怒江州 | Nujiang | 54.97 | 61.34 | 63.04 | 64.93 |
| 元阳县 | Yuanyang | 34.12 | 35.04 | 35.48 | 34.90 | 泸水市 | Lushui | 19.52 | 21.55 | 22.30 | 22.90 |
| 红河县 | Honghe | 30.91 | 31.93 | 32.41 | 31.90 | 福贡县 | Fugong | 7.81 | 8.76 | 8.93 | 9.20 |
| 金平县 | Jinping | 31.91 | 32.90 | 33.36 | 32.80 | 贡山县 | Gongshan | 5.95 | 6.44 | 6.51 | 6.70 |
| 绿春县 | Luchun | 26.65 | 27.53 | 27.97 | 27.50 | 兰坪县 | Lanping | 21.69 | 24.59 | 25.29 | 26.20 |
| 河口县 | Hekou | 24.20 | 25.03 | 25.40 | 25.00 | 迪庆州 | Diqing | 32.51 | 33.61 | 33.65 | 35.18 |
| 文山州 | Wenshan | 387.64 | 394.85 | 416.70 | 427.77 | 香格里拉市 | Shangri-La | 11.88 | 12.34 | 12.77 | 14.10 |
| 文山市 | Wenshan | 42.71 | 43.32 | 47.86 | 49.00 | 德钦县 | Deqin | 4.27 | 4.59 | 4.66 | 7.50 |
| 砚山县 | Yanshan | 59.31 | 61.52 | 67.83 | 70.40 | 维西县 | Weixi | 16.36 | 16.68 | 16.22 | 13.60 |
| 西畴县 | Xichou | 25.02 | 25.08 | 26.38 | 26.90 | | | | | | |



18-14 各州市县主要农作物产量（2024年） Output of Major Farm Crops by Region (2024)

单位：万吨

(10000 tons)

| 州市县 | Region | 油料 | 花生 | 油菜籽 | 甘蔗 | 烤烟 | 茶叶 | 园林 |
|-----|------------|-------------------|---------|-----------|-----------|--------------------|-------|---------|
| | | Oil-bearing Crops | | | | | | |
| | | | Peanuts | Rapeseeds | Sugarcane | Flue-cured Tobacco | Tea | Fruits |
| 全省 | Yunnan | 71.22 | 9.4 | 60.3 | 1687.15 | 86.77 | 58.62 | 1341.07 |
| 昆明市 | Kunming | 1.59 | 0.2 | 1.19 | 0.2 | 7.17 | 0.08 | 27.26 |
| 五华区 | Wuhua | 0.01 | | 0.01 | | 0.02 | | 0.89 |
| 盘龙区 | Panlong | | | | | 0.33 | | 0.25 |
| 官渡区 | Guandu | 0.04 | 0.03 | | 0.04 | | 0.07 | 1.97 |
| 西山区 | Xishan | 0.02 | | 0.02 | | | | 1.11 |
| 东川区 | Dongchuan | 0.15 | 0.06 | 0.06 | 0.07 | | | 2.39 |
| 呈贡区 | Chenggong | 0.01 | | 0.01 | | | | 1.89 |
| 晋宁区 | Jinning | 0.15 | | 0.1 | | 0.19 | | 0.62 |
| 富民县 | Fumin | 0.1 | | 0.08 | | 0.22 | | 3.55 |
| 宜良县 | Yiliang | 0.13 | 0.05 | 0.06 | | 1.09 | 0.01 | 2.36 |
| 石林县 | Shilin | 0.08 | | 0.06 | | 1.54 | | 6.25 |
| 嵩明县 | Songming | 0.01 | | 0.01 | | 0.35 | | 0.36 |
| 禄劝县 | Luquan | 0.48 | 0.06 | 0.42 | 0.09 | 1.26 | | 1.57 |
| 寻甸县 | Xundian | 0.2 | | 0.2 | | 2.05 | | 0.66 |
| 安宁市 | Anning | 0.22 | | 0.17 | | 0.11 | | 3.39 |
| 曲靖市 | Qujing | 20.61 | 0.12 | 20.31 | 0.02 | 18.06 | | 41.63 |
| 麒麟区 | Qilin | 0.12 | | 0.12 | | 1.21 | | 4.3 |
| 沾益区 | Zhanyi | 0.21 | | 0.21 | | 1.65 | | 1.53 |
| 马龙区 | Malong | 0.17 | | 0.14 | | 2.23 | | 6.96 |
| 陆良县 | Luliang | 0.22 | | 0.22 | | 2.01 | | 8.76 |
| 师宗县 | Shizong | 3.34 | 0.01 | 3.33 | | 2.64 | | 4.92 |
| 罗平县 | Luoping | 14.7 | 0.01 | 14.69 | | 2.93 | | 2.62 |
| 富源县 | Fuyuan | 1.41 | | 1.41 | | 1.28 | | 0.5 |
| 会泽县 | Huize | 0.35 | 0.09 | 0.16 | 0.02 | 0.72 | | 8.86 |
| 宣威市 | Xuanwei | 0.07 | 0.01 | 0.02 | | 3.4 | | 3.18 |
| 玉溪市 | Yuxi | 3.14 | 0.17 | 2.86 | 34.59 | 8.49 | 0.49 | 169.59 |
| 红塔区 | Hongta | 0.49 | | 0.49 | | 0.56 | | 0.64 |
| 江川区 | Jiangchuan | 0.49 | | 0.49 | | 1.35 | | 2.22 |
| 通海县 | Tonghai | 0.13 | | 0.13 | | 0.79 | | 0.74 |
| 华宁县 | Huanning | 0.32 | 0.02 | 0.3 | | 1.21 | | 49.13 |
| 易门县 | Yimen | 0.33 | 0.03 | 0.29 | 0.16 | 0.81 | | 2.55 |
| 峨山县 | Eshan | 0.92 | 0.01 | 0.82 | 0.34 | 1.04 | 0.01 | 0.93 |
| 新平县 | Xinping | 0.13 | 0.06 | 0.06 | 30.64 | 1.02 | 0.24 | 49.01 |
| 元江县 | Yuanjiang | 0.31 | 0.04 | 0.26 | 3.44 | 0.76 | 0.23 | 61.98 |
| 澄江市 | Chengjiang | 0.02 | | 0.02 | | 0.95 | 0.01 | 2.4 |

18-14 续表1 continued

单位: 万吨

(10000 tons)

| 州市县 | Region | 油料 | 花生 | 油菜籽 | 甘蔗 | 烤烟 | 茶叶 | 园林 |
|-----|------------|-------------------|---------|-----------|--------|------|-------|-------|
| | | Oil-bearing Crops | Peanuts | Rapeseeds | | | | |
| 保山市 | Baoshan | 7.97 | 0.32 | 7.54 | 90.92 | 6.24 | 7.51 | 47.41 |
| 隆阳区 | Longyang | 1.46 | 0.19 | 1.24 | 18.87 | 1.34 | 0.25 | 28.1 |
| 施甸县 | Shidian | 0.21 | 0.03 | 0.15 | 15.13 | 1.43 | 0.15 | 3.16 |
| 龙陵县 | Longling | 0.13 | 0.04 | 0.08 | 26.31 | 0.68 | 0.93 | 4.62 |
| 昌宁县 | Changning | 0.71 | 0.06 | 0.64 | 30.61 | 1.08 | 3.08 | 10.95 |
| 腾冲市 | Tengchong | 5.45 | | 5.44 | | 1.73 | 3.10 | 0.57 |
| 昭通市 | Zhaotong | 4.38 | 1.01 | 3.18 | 3.1 | 3.44 | 0.43 | 72.55 |
| 昭阳区 | Zhaoyang | 0.05 | | 0.03 | 0.46 | 0.96 | | 46.9 |
| 鲁甸县 | Ludian | 0.2 | 0.05 | 0.1 | 0.07 | 0.78 | | 4.54 |
| 巧家县 | Qiaojia | 0.1 | 0.08 | 0.02 | 1.82 | 0.31 | | 0.8 |
| 盐津县 | Yanjin | 1.21 | 0.31 | 0.9 | 0.14 | | 0.34 | 0.43 |
| 大关县 | Daguan | 0.08 | 0.07 | 0.01 | 0.08 | 0.08 | 0.05 | 2.56 |
| 永善县 | Yongshan | 0.67 | 0.1 | 0.56 | 0.42 | 0.04 | | 3.73 |
| 绥江县 | Suijiang | 0.12 | 0.01 | 0.11 | 0.05 | | 0.02 | 9.08 |
| 镇雄县 | Zhenxiong | 0.6 | 0.12 | 0.47 | | 0.52 | 0.01 | 1.04 |
| 彝良县 | Yiliang | 0.56 | 0.08 | 0.39 | 0.05 | 0.73 | 0.01 | 0.5 |
| 威信县 | Weixin | 0.46 | 0.12 | 0.33 | 0.02 | 0.03 | | 0.19 |
| 水富市 | Shuifu | 0.33 | 0.07 | 0.26 | 0 | | 0.01 | 2.78 |
| 丽江市 | Lijiang | 1.52 | 0.22 | 1.2 | 0.85 | 2.95 | 0.11 | 83.08 |
| 古城区 | Gucheng | 0.2 | | 0.16 | | 0.21 | | 1.1 |
| 玉龙县 | Yulong | 0.72 | 0.01 | 0.68 | | 1.21 | | 3.04 |
| 永胜县 | Yongsheng | 0.41 | 0.15 | 0.23 | 0.78 | 0.87 | | 30.2 |
| 华坪县 | Huaping | 0.12 | 0.06 | 0.06 | 0.07 | 0.24 | 0.11 | 45.79 |
| 宁蒗县 | Ninglang | 0.07 | | 0.06 | | 0.42 | | 2.95 |
| 普洱市 | Pu'er | 2.96 | 1.92 | 1.04 | 368.44 | 5.25 | 16.64 | 61.82 |
| 思茅区 | Simao | 0.1 | 0.08 | 0.01 | 0.45 | 0.18 | 2.43 | 2.95 |
| 宁洱县 | Ning'er | 0.2 | 0.12 | 0.07 | 1.41 | 0.51 | 1.34 | 3.84 |
| 墨江县 | Mojiang | 0.44 | 0.38 | 0.06 | 1.91 | 1 | 2.09 | 3.3 |
| 景东县 | Jingdong | 0.39 | 0.12 | 0.27 | 21.78 | 1.16 | 1.74 | 8.61 |
| 景谷县 | Jinggu | 0.35 | 0.13 | 0.22 | 107.69 | 1.07 | 2.20 | 9.07 |
| 镇沅县 | Zhenyuan | 0.37 | 0.08 | 0.28 | 4.41 | 1.34 | 0.76 | 2.75 |
| 江城县 | Jiangcheng | 0.07 | 0.03 | 0.04 | 8.08 | | 1.89 | 19.29 |
| 孟连县 | Menglian | 0.57 | 0.57 | | 43.17 | | 0.65 | 6.51 |
| 澜沧县 | Lancang | 0.46 | 0.37 | 0.08 | 155.05 | | 3.18 | 4.19 |
| 西盟县 | Ximeng | 0.02 | 0.02 | | 24.49 | | 0.36 | 1.31 |
| 临沧市 | Lincang | 3.33 | 0.34 | 2.93 | 563.41 | 3.8 | 18.05 | 29.05 |
| 临翔区 | Linxiang | 1.78 | 0.03 | 1.75 | 17.71 | 0.7 | 2.18 | 1.07 |
| 凤庆县 | Fengqing | 0.35 | 0.01 | 0.34 | 19.65 | 1 | 4.85 | 2.68 |



18-14 续表2 continued

单位:万吨

(10000 tons)

| 州市县 | Region | 油料 Oil-bearing Crops | 花生 Peanuts | 油菜籽 Rapeseeds | 甘蔗 Sugarcane | 烤烟 Flue-cured Tobacco | 茶叶 Tea | 园林 水果 Fruits |
|------------|-----------------|----------------------------|---------------|------------------|-----------------|-----------------------------|-------------|--------------------|
| 云 县 | Yunxian | 0.3 | 0.03 | 0.27 | 39.06 | 0.39 | 2.66 | 1.95 |
| 永德县 | Yongde | 0.21 | 0.12 | 0.04 | 98.83 | 0.5 | 2.30 | 6.49 |
| 镇康县 | Zhenkang | 0.07 | 0.02 | 0.05 | 45.51 | 0.23 | 0.90 | 0.36 |
| 双江县 | Shuangjiang | 0.26 | 0.02 | 0.24 | 48.8 | 0.35 | 2.48 | 2.73 |
| 耿马县 | Gengma | 0.28 | 0.09 | 0.19 | 227.52 | 0.29 | 1.49 | 12.52 |
| 沧源县 | Cangyuan | 0.07 | 0.01 | 0.05 | 66.33 | 0.35 | 1.19 | 1.24 |
| 楚雄州 | Chuxiong | 8.2 | 0.33 | 7.57 | 7.22 | 8.84 | 0.17 | 68.03 |
| 楚雄市 | Chuxiong | 1.55 | | 1.54 | 0.06 | 1.52 | 0.02 | 4.13 |
| 禄丰市 | Lufeng | 1.73 | 0.04 | 1.66 | 0.01 | 1.3 | | 6.39 |
| 双柏县 | Shuangbai | 0.29 | 0.02 | 0.27 | 6.81 | 0.7 | 0.09 | 2.73 |
| 牟定县 | Mouding | 1.43 | 0.01 | 1.37 | | 0.64 | 0.02 | 3.54 |
| 南华县 | Nanhua | 0.72 | 0.03 | 0.65 | | 1.11 | 0.04 | 1.52 |
| 姚安县 | Yao'an | 0.9 | | 0.89 | | 0.94 | | 1.56 |
| 大姚县 | Dayao | 0.45 | | 0.42 | 0.14 | 0.72 | | 4.07 |
| 永仁县 | Yongren | 0.37 | 0.03 | 0.26 | 0.01 | 0.5 | | 16.51 |
| 元谋县 | Yuanmou | 0.21 | 0.17 | 0.04 | 0.08 | 0.27 | | 22.83 |
| 武定县 | Wuding | 0.54 | 0.03 | 0.47 | 0.11 | 1.15 | | 4.75 |
| 红河州 | Honghe | 3.83 | 1.88 | 1.92 | 92.99 | 7.78 | 3.62 | 378.83 |
| 个旧市 | Gejiu | 0.17 | 0.14 | 0.02 | 8.4 | 0.13 | | 8.89 |
| 开远市 | Kaiyuan | 0.12 | 0.09 | 0.02 | 0.3 | 0.5 | | 9.88 |
| 蒙自市 | Mengzi | 0.27 | 0.13 | 0.12 | 2.54 | 0.48 | 0.01 | 46.69 |
| 弥勒市 | Mile | 0.29 | 0.02 | 0.27 | 22.55 | 2.38 | | 43.09 |
| 屏边县 | Pingbian | 0.07 | 0.07 | | 2.18 | 0.03 | 0.13 | 19.27 |
| 建水县 | Jianshui | 0.58 | 0.53 | 0.04 | 14.85 | 0.95 | | 56.17 |
| 石屏县 | Shiping | 0.29 | 0.1 | 0.19 | 5.8 | 1.18 | | 27.26 |
| 泸西县 | Luxi | 1.16 | 0.04 | 1.12 | 0.24 | 2.14 | | 36.93 |
| 元阳县 | Yuanyang | 0.18 | 0.18 | | 13.94 | | 0.32 | 14.13 |
| 红河县 | Honghe | 0.37 | 0.25 | 0.13 | 11.79 | | 0.46 | 12.16 |
| 金平县 | Jinping | 0.15 | 0.15 | | 9.55 | | 0.06 | 46.52 |
| 绿春县 | Luchun | 0.15 | 0.15 | | 0.19 | | 2.63 | 6.07 |
| 河口县 | Hekou | 0.02 | 0.02 | | 0.66 | | 0.02 | 51.76 |
| 文山州 | Wenshan | 8.52 | 2.34 | 6.04 | 147.36 | 5.17 | 1.13 | 53.66 |
| 文山市 | Wenshan | 1.39 | 0.59 | 0.72 | 18.8 | 0.36 | | 5.88 |
| 砚山县 | Yanshan | 0.76 | 0.57 | 0.15 | 1.63 | 1.78 | | 6.09 |
| 西畴县 | Xichou | 0.3 | 0.15 | 0.14 | 13.4 | 0.21 | 0.02 | 2.14 |
| 麻栗坡县 | Malipo | 0.26 | 0.11 | 0.15 | 17.72 | 0.13 | 0.07 | 7.69 |
| 马关县 | Maguan | 1.02 | 0.07 | 0.95 | 15.84 | 0.25 | 0.01 | 17.3 |

18-14 续表3 continued

单位: 万吨

(10000 tons)

| 州市县 | Region | 油料 | 花生 | 油菜籽 | 甘蔗 | 烤烟 | 茶叶 | 园林 |
|--------------|----------------------|-------------------|-------------|-------------|---------------|--------------------|-------------|---------------|
| | | Oil-bearing Crops | | | | | | |
| | | | Peanuts | Rapeseeds | Sugarcane | Flue-cured Tobacco | Tea | Fruits |
| 丘北县 | Qiubei | 0.74 | 0.22 | 0.52 | 0.08 | 1.6 | | 2.74 |
| 广南县 | Guangnan | 3.54 | 0.5 | 3.03 | 13.68 | 0.79 | 1.00 | 8.24 |
| 富宁县 | Funing | 0.51 | 0.12 | 0.38 | 66.21 | 0.05 | 0.02 | 3.57 |
| 西双版纳州 | Xishuangbanna | 0.33 | 0.33 | | 105.57 | | 6.81 | 105.32 |
| 景洪市 | Jinghong | 0.12 | 0.12 | | 10.88 | | 2.03 | 53.08 |
| 勐海县 | Menghai | 0.13 | 0.13 | | 88.75 | | 4.01 | 20.43 |
| 勐腊县 | Mengla | 0.09 | 0.09 | | 5.94 | | 0.77 | 31.82 |
| 大理州 | Dali | 3.46 | 0.12 | 3.26 | 0.88 | 7.57 | 1.46 | 166.67 |
| 大理市 | Dali | 0.3 | | 0.29 | | 0.34 | | 2.09 |
| 漾濞县 | Yangbi | 0.14 | | 0.13 | | 0.3 | | 0.96 |
| 祥云县 | Xiangyun | 0.5 | | 0.5 | | 1.66 | | 15.32 |
| 宾川县 | Binchuan | 0.42 | 0.05 | 0.35 | | 0.5 | | 100.49 |
| 弥渡县 | Midu | 0.62 | 0.04 | 0.54 | | 0.67 | 0.05 | 3.6 |
| 南涧县 | Nanjian | 0.14 | 0.01 | 0.12 | 0.04 | 0.65 | 0.97 | 1.75 |
| 巍山县 | Weishan | 0.47 | | 0.47 | | 0.79 | 0.05 | 12.59 |
| 永平县 | Yongping | 0.22 | | 0.22 | | 0.53 | 0.26 | 0.49 |
| 云龙县 | Yunlong | 0.32 | | 0.32 | 0.06 | 0.59 | 0.13 | 4.06 |
| 洱源县 | Eryuan | 0.19 | | 0.19 | | 0.65 | | 5.01 |
| 剑川县 | Jianchuan | 0.07 | | 0.06 | | 0.5 | | 0.88 |
| 鹤庆县 | Heqing | 0.08 | 0.01 | 0.07 | 0.78 | 0.38 | | 19.44 |
| 德宏州 | Dehong | 0.77 | 0.11 | 0.66 | 271.28 | 1.76 | 2.05 | 33.03 |
| 瑞丽市 | Ruili | 0.02 | | 0.02 | 12.9 | | 0.04 | 10.04 |
| 芒市 | Mangshi | 0.1 | 0.05 | 0.06 | 44.52 | 0.5 | 1.06 | 12.41 |
| 梁河县 | Lianghe | 0.06 | 0.02 | 0.04 | 19.92 | 0.63 | 0.42 | 0.66 |
| 盈江县 | Yingjiang | 0.17 | 0.01 | 0.16 | 60.07 | 0.1 | 0.29 | 4.17 |
| 陇川县 | Longchuan | 0.42 | 0.04 | 0.38 | 133.87 | 0.53 | 0.24 | 5.74 |
| 怒江州 | Nujiang | 0.13 | 0.02 | 0.09 | 0.32 | | 0.06 | 1.91 |
| 泸水市 | Lushui | 0.03 | | 0.03 | 0.32 | | 0.01 | 0.79 |
| 福贡县 | Fugong | 0.03 | 0.01 | 0.02 | | | 0.06 | 0.04 |
| 贡山县 | Gongshan | 0.03 | 0.01 | 0.02 | | | | 0.05 |
| 兰坪县 | Lanping | 0.05 | | 0.03 | | | | 1.04 |
| 迪庆州 | Diqing | 0.49 | | 0.48 | | 0.25 | | 1.24 |
| 香格里拉市 | Shangri-La | 0.25 | | 0.25 | | 0.25 | | 0.39 |
| 德钦县 | Deqin | 0.01 | | 0.01 | | | | 0.46 |
| 维西县 | Weixi | 0.23 | | 0.23 | | | | 0.39 |



18-15 各州市县畜牧业、水产品生产情况（2024年）

| 州市县 | Region | 猪 Hogs | | | 牛 Cattle and Buffaloes | | |
|-----|------------|-------------------------------------|---|---|-------------------------------------|---|---|
| | | 存栏 (万头) Stocked (10000 heads) | 出栏 (万头) Slaughtered (10000 heads) | 肉产量 (万吨) Output of Meat (10000 tons) | 存栏 (万头) Stocked (10000 heads) | 出栏 (万头) Slaughtered (10000 heads) | 肉产量 (万吨) Output of Meat (10000 tons) |
| 全 省 | Yunnan | 2888.37 | 4266.05 | 380.35 | 784.32 | 353.46 | 43.80 |
| 昆明市 | Kunming | 130.81 | 212.61 | 19.67 | 41.86 | 23.07 | 3.00 |
| 五华区 | Wuhua | 1.26 | 2.00 | 0.19 | 0.30 | 0.09 | 0.01 |
| 盘龙区 | Panlong | 1.16 | 1.51 | 0.15 | 0.58 | 0.16 | 0.02 |
| 官渡区 | Guandu | 0.55 | 0.80 | 0.07 | 0.26 | 0.07 | 0.01 |
| 西山区 | Xishan | 2.52 | 3.03 | 0.28 | 0.53 | 0.17 | 0.02 |
| 东川区 | Dongchuan | 7.55 | 10.64 | 1.16 | 2.49 | 1.50 | 0.20 |
| 呈贡区 | Chenggong | | | | | | |
| 晋宁区 | Jinning | 1.98 | 2.39 | 0.23 | 0.72 | 0.14 | 0.02 |
| 富民县 | Fumin | 10.21 | 15.67 | 1.74 | 1.69 | 1.00 | 0.12 |
| 宜良县 | Yiliang | 15.25 | 30.71 | 2.96 | 2.83 | 1.31 | 0.19 |
| 石林县 | Shilin | 19.93 | 29.58 | 2.86 | 3.36 | 1.64 | 0.27 |
| 嵩明县 | Songming | 3.48 | 5.59 | 0.52 | 1.79 | 0.74 | 0.10 |
| 禄劝县 | Luquan | 22.64 | 40.86 | 3.18 | 8.02 | 5.28 | 0.54 |
| 寻甸县 | Xundian | 39.19 | 58.65 | 5.17 | 18.61 | 10.63 | 1.44 |
| 安宁市 | Anning | 5.10 | 11.17 | 1.15 | 0.70 | 0.34 | 0.06 |
| 曲靖市 | Qujing | 694.31 | 1133.58 | 99.79 | 111.09 | 65.68 | 8.91 |
| 麒麟区 | Qilin | 47.84 | 77.18 | 6.71 | 3.46 | 2.45 | 0.33 |
| 沾益区 | Zhanyi | 70.44 | 122.42 | 10.61 | 7.57 | 6.65 | 0.95 |
| 马龙区 | Malong | 14.78 | 23.41 | 2.18 | 7.71 | 4.33 | 0.60 |
| 陆良县 | Luliang | 78.15 | 148.59 | 13.48 | 6.61 | 5.01 | 0.67 |
| 师宗县 | Shizong | 48.22 | 87.40 | 7.44 | 7.81 | 5.21 | 0.68 |
| 罗平县 | Luoping | 69.05 | 90.28 | 7.93 | 11.45 | 7.89 | 1.06 |
| 富源县 | Fuyuan | 74.22 | 120.83 | 10.72 | 9.82 | 6.62 | 0.92 |
| 会泽县 | Huize | 106.17 | 154.43 | 13.17 | 41.32 | 20.16 | 2.63 |
| 宣威市 | Xuanwei | 185.44 | 309.04 | 27.55 | 15.34 | 7.35 | 1.07 |
| 玉溪市 | Yuxi | 91.52 | 147.58 | 13.85 | 16.06 | 11.41 | 1.62 |
| 红塔区 | Hongta | 7.33 | 16.05 | 1.56 | 0.38 | 0.83 | 0.14 |
| 江川区 | Jiangchuan | 7.19 | 13.18 | 1.26 | 0.31 | 0.26 | 0.05 |
| 通海县 | Tonghai | 4.74 | 9.19 | 0.79 | 0.87 | 1.12 | 0.20 |
| 华宁县 | Huaning | 7.46 | 12.64 | 1.23 | 1.38 | 1.67 | 0.25 |
| 易门县 | Yimen | 13.56 | 22.85 | 2.12 | 1.75 | 1.04 | 0.16 |
| 峨山县 | Eshan | 13.10 | 20.21 | 1.85 | 1.61 | 1.47 | 0.18 |
| 新平县 | Xinping | 28.93 | 40.51 | 3.79 | 6.50 | 2.98 | 0.37 |
| 元江县 | Yuanjiang | 8.73 | 12.21 | 1.18 | 3.06 | 1.98 | 0.26 |
| 澄江市 | Chengjiang | 0.51 | 0.74 | 0.07 | 0.21 | 0.07 | 0.01 |

注：本篇资料个别指标为“0.00”表示相应地区有数据但很小，不足本表最小单位数。部分数据合计由于单位取舍不同而产生的计算误差未作调整，请读者使用数据时注意。

Output of Animal Husbandry Products and Aquatic Products by Region (2024)

| 羊 Sheep and Goats | | | 家禽 Poultry | | | 禽蛋产量 (万吨) Poultry Eggs Output (10000 tons) | 牛奶产量 (万吨) Cow Milk Output (10000 tons) | 水产品产量 (万吨) Total Output of Aquatic Products (10000 tons) |
|-------------------------------------|---|---|-------------------------------------|---|---|---|---|---|
| 存栏 (万头) Stocked (10000 heads) | 出栏 (万头) Slaughtered (10000 heads) | 肉产量 (万吨) Output of Meat (10000 tons) | 存栏 (万只) Stocked (10000 units) | 出栏 (万只) Slaughtered (10000 units) | 肉产量 (万吨) Output of Meat (10000 tons) | | | |
| 1343.22 | 1140.04 | 20.24 | 17454.10 | 30889.32 | 61.41 | 51.07 | 69.11 | 72.03 |
| 116.43 | 90.26 | 1.73 | 2499.09 | 5275.64 | 10.03 | 8.08 | 11.14 | 3.29 |
| 0.91 | 0.36 | 0.01 | 22.48 | 10.14 | 0.02 | 0.26 | | 0.06 |
| 2.17 | 0.57 | 0.01 | 5.54 | 7.22 | 0.01 | 0.00 | | 0.02 |
| 0.89 | 0.57 | 0.01 | 69.24 | 91.23 | 0.19 | 0.19 | | 1.01 |
| 2.27 | 0.99 | 0.02 | 13.48 | 30.11 | 0.06 | 0.02 | | 1.03 |
| 18.81 | 12.68 | 0.25 | 261.71 | 178.67 | 0.35 | 1.98 | | 0.12 |
| | | | | | | | | 0.02 |
| 2.90 | 0.84 | 0.02 | 130.60 | 155.44 | 0.33 | 1.27 | 0.46 | 0.04 |
| 4.80 | 2.48 | 0.06 | 71.47 | 158.43 | 0.29 | 0.60 | 0.04 | 0.05 |
| 8.78 | 4.90 | 0.11 | 355.57 | 1113.15 | 1.97 | 1.05 | 1.52 | 1.29 |
| 13.51 | 10.22 | 0.25 | 907.97 | 1921.74 | 3.79 | 0.29 | 3.64 | 0.17 |
| 3.29 | 3.02 | 0.05 | 62.86 | 131.45 | 0.26 | 0.16 | 2.67 | 0.10 |
| 28.74 | 31.90 | 0.54 | 92.90 | 217.92 | 0.39 | 0.15 | 0.00 | 0.09 |
| 26.78 | 19.80 | 0.33 | 268.23 | 468.01 | 0.72 | 1.30 | 2.78 | 1.05 |
| 2.57 | 1.94 | 0.05 | 237.05 | 792.13 | 1.66 | 0.81 | 0.02 | 0.25 |
| 292.09 | 285.11 | 5.31 | 1446.30 | 3205.18 | 7.53 | 4.93 | 6.34 | 9.46 |
| 8.63 | 8.65 | 0.20 | 153.99 | 421.59 | 1.16 | 1.58 | | 1.09 |
| 37.15 | 33.05 | 0.79 | 137.56 | 439.53 | 1.18 | 0.34 | 0.07 | 0.84 |
| 27.66 | 20.00 | 0.38 | 95.60 | 145.11 | 0.32 | 0.25 | 0.18 | 0.35 |
| 24.84 | 25.30 | 0.46 | 331.51 | 585.20 | 1.37 | 0.47 | 6.10 | 1.82 |
| 24.57 | 28.04 | 0.52 | 80.59 | 239.41 | 0.49 | 0.21 | | 1.07 |
| 36.42 | 31.53 | 0.56 | 70.53 | 259.24 | 0.54 | 0.23 | | 0.83 |
| 34.49 | 33.78 | 0.58 | 137.62 | 275.08 | 0.65 | 0.38 | | 1.07 |
| 65.09 | 73.22 | 1.19 | 217.04 | 429.04 | 0.87 | 0.65 | | 1.69 |
| 33.25 | 31.53 | 0.63 | 221.86 | 410.99 | 0.94 | 0.83 | | 0.69 |
| 35.88 | 28.42 | 0.72 | 1461.46 | 2857.71 | 6.03 | 7.90 | 0.81 | 1.34 |
| 1.40 | 1.39 | 0.04 | 215.17 | 434.01 | 0.86 | 1.65 | 0.00 | 0.12 |
| 1.97 | 1.52 | 0.04 | 174.83 | 214.32 | 0.42 | 1.70 | 0.00 | 0.36 |
| 2.05 | 1.93 | 0.05 | 465.88 | 466.95 | 0.86 | 3.32 | 0.52 | 0.10 |
| 4.93 | 3.77 | 0.11 | 56.11 | 120.45 | 0.25 | 0.18 | 0.03 | 0.06 |
| 5.39 | 3.47 | 0.10 | 253.14 | 941.61 | 2.24 | 0.24 | | 0.09 |
| 4.20 | 4.27 | 0.10 | 64.32 | 143.15 | 0.31 | 0.27 | | 0.12 |
| 11.26 | 8.28 | 0.19 | 155.71 | 421.95 | 0.88 | 0.34 | | 0.17 |
| 3.83 | 3.28 | 0.08 | 68.59 | 105.08 | 0.19 | 0.17 | | 0.24 |
| 0.85 | 0.51 | 0.01 | 7.71 | 10.18 | 0.02 | 0.01 | 0.25 | 0.07 |

Note: "0.00" for individual indicators in this table indicates that there is data in corresponding regions but it is very small, which is less than the minimum number of units in this table. The calculation error of some data totals due to different unit choices has not been adjusted. Please pay attention when using the date.



18-15 续表1

| 州市县 | Region | 猪 Hogs | | | 牛 Cattle and Buffaloes | | |
|------------|-----------------|-------------------------------------|---|--|-------------------------------------|---|--|
| | | 存栏 (万头) Stocked (10000 heads) | 出栏 (万头) Slaughtered (10000 heads) | 肉产量 (万吨) Output of Meat (10000 tons) | 存栏 (万头) Stocked (10000 heads) | 出栏 (万头) Slaughtered (10000 heads) | 肉产量 (万吨) Output of Meat (10000 tons) |
| 保山市 | Baoshan | 262.74 | 389.05 | 35.02 | 62.58 | 24.11 | 3.05 |
| 隆阳区 | Longyang | 74.81 | 99.89 | 9.02 | 15.16 | 5.50 | 0.69 |
| 施甸县 | Shidian | 52.78 | 82.40 | 7.23 | 8.30 | 3.81 | 0.46 |
| 龙陵县 | Longling | 19.59 | 28.09 | 2.60 | 12.65 | 4.48 | 0.56 |
| 昌宁县 | Changning | 59.97 | 85.47 | 7.93 | 12.35 | 4.81 | 0.61 |
| 腾冲市 | Tengchong | 55.59 | 93.20 | 8.24 | 14.11 | 5.52 | 0.73 |
| 昭通市 | Zhaotong | 262.24 | 378.82 | 34.15 | 43.34 | 17.62 | 2.18 |
| 昭阳区 | Zhaoyang | 23.08 | 30.82 | 2.60 | 4.67 | 1.99 | 0.26 |
| 鲁甸县 | Ludian | 15.40 | 17.35 | 1.69 | 5.94 | 1.96 | 0.24 |
| 巧家县 | Qiaojia | 31.09 | 46.31 | 4.26 | 5.64 | 1.45 | 0.17 |
| 盐津县 | Yanjin | 23.97 | 32.15 | 2.69 | 3.88 | 1.44 | 0.20 |
| 大关县 | Daguan | 18.88 | 28.67 | 2.69 | 3.26 | 0.75 | 0.11 |
| 永善县 | Yongshan | 18.93 | 31.95 | 2.63 | 3.43 | 0.98 | 0.12 |
| 绥江县 | Suijiang | 6.62 | 11.03 | 0.95 | 0.27 | 0.29 | 0.05 |
| 镇雄县 | Zhenxiong | 78.47 | 104.25 | 9.10 | 8.36 | 5.82 | 0.64 |
| 彝良县 | Yiliang | 21.25 | 38.17 | 3.75 | 6.44 | 2.34 | 0.31 |
| 威信县 | Weixin | 22.07 | 31.57 | 3.13 | 1.35 | 0.55 | 0.07 |
| 水富市 | Shuifu | 2.50 | 6.55 | 0.67 | 0.09 | 0.05 | 0.01 |
| 丽江市 | Lijiang | 87.34 | 108.75 | 8.54 | 31.94 | 8.72 | 0.93 |
| 古城区 | Gucheng | 7.37 | 9.57 | 0.81 | 1.03 | 0.53 | 0.06 |
| 玉龙县 | Yulong | 32.01 | 41.30 | 3.24 | 10.39 | 2.62 | 0.31 |
| 永胜县 | Yongsheng | 27.70 | 35.17 | 2.70 | 11.03 | 4.01 | 0.39 |
| 华坪县 | Huaping | 5.34 | 6.54 | 0.55 | 1.94 | 0.64 | 0.08 |
| 宁蒗县 | Ninglang | 14.92 | 16.17 | 1.24 | 7.55 | 0.91 | 0.09 |
| 普洱市 | Pu'er | 178.55 | 228.66 | 19.50 | 51.97 | 14.87 | 1.58 |
| 思茅区 | Simao | 9.67 | 13.69 | 1.17 | 1.82 | 0.64 | 0.07 |
| 宁洱县 | Ning'er | 19.06 | 24.60 | 2.10 | 3.15 | 1.32 | 0.14 |
| 墨江县 | Mojiang | 19.24 | 26.54 | 2.27 | 5.57 | 1.79 | 0.19 |
| 景东县 | Jingdong | 33.87 | 41.41 | 3.52 | 10.06 | 3.06 | 0.33 |
| 景谷县 | Jinggu | 16.09 | 20.72 | 1.77 | 5.87 | 1.60 | 0.17 |
| 镇沅县 | Zhenyuan | 29.96 | 40.24 | 3.43 | 5.14 | 1.38 | 0.15 |
| 江城 | Jiangcheng | 4.29 | 5.51 | 0.47 | 2.64 | 0.89 | 0.10 |
| 孟连县 | Menglian | 4.09 | 5.34 | 0.46 | 1.54 | 0.88 | 0.09 |
| 澜沧县 | Lancang | 38.94 | 46.39 | 3.96 | 14.65 | 2.81 | 0.30 |
| 西盟县 | Ximeng | 3.35 | 4.22 | 0.36 | 1.54 | 0.50 | 0.05 |
| 临沧市 | Lincang | 204.77 | 292.47 | 25.60 | 48.84 | 16.35 | 1.86 |
| 临翔区 | Linxiang | 15.23 | 23.32 | 2.25 | 3.74 | 1.03 | 0.12 |
| 凤庆县 | Fengqing | 46.34 | 68.04 | 5.81 | 8.34 | 3.51 | 0.40 |



continued

| 羊 Sheep and Goats | | | 家禽 Poultry | | | 禽蛋产量 (万吨) Poultry Eggs Output (10000 tons) | 牛奶产量 (万吨) Cow Milk Output (10000 tons) | 水产品产量 (万吨) Total Output of Aquatic Products (10000 tons) |
|-------------------------------------|---|---|-------------------------------------|---|---|---|---|---|
| 存栏 (万头) Stocked (10000 heads) | 出栏 (万头) Slaughtered (10000 heads) | 肉产量 (万吨) Output of Meat (10000 tons) | 存栏 (万只) Stocked (10000 units) | 出栏 (万只) Slaughtered (10000 units) | 肉产量 (万吨) Output of Meat (10000 tons) | | | |
| 62.44 | 54.41 | 1.13 | 695.71 | 1272.42 | 3.09 | 1.26 | 0.79 | 3.06 |
| 19.04 | 15.43 | 0.30 | 203.90 | 437.60 | 1.12 | 0.52 | 0.07 | 0.75 |
| 4.37 | 3.99 | 0.09 | 116.51 | 221.33 | 0.49 | 0.24 | | 0.52 |
| 15.71 | 14.26 | 0.32 | 87.02 | 93.22 | 0.21 | 0.15 | | 0.55 |
| 16.49 | 13.48 | 0.26 | 114.21 | 202.35 | 0.46 | 0.14 | 0.00 | 0.50 |
| 6.83 | 7.25 | 0.16 | 174.07 | 317.93 | 0.81 | 0.21 | 0.71 | 0.74 |
| 65.16 | 52.08 | 0.96 | 767.29 | 1142.07 | 2.67 | 1.94 | | 2.80 |
| 9.26 | 5.82 | 0.10 | 72.62 | 88.45 | 0.19 | 0.17 | | 0.61 |
| 7.91 | 5.00 | 0.09 | 61.45 | 56.70 | 0.13 | 0.07 | | 0.26 |
| 14.22 | 14.39 | 0.25 | 58.59 | 107.93 | 0.23 | 0.27 | | 0.03 |
| 0.48 | 0.68 | 0.01 | 131.71 | 274.36 | 0.68 | 0.19 | | 0.27 |
| 4.24 | 2.81 | 0.07 | 33.68 | 46.15 | 0.11 | 0.07 | | 0.23 |
| 13.87 | 10.94 | 0.16 | 38.80 | 51.10 | 0.12 | 0.04 | | 0.24 |
| 0.98 | 1.11 | 0.03 | 22.53 | 36.40 | 0.08 | 0.20 | | 0.22 |
| 4.05 | 4.25 | 0.08 | 199.37 | 269.14 | 0.60 | 0.53 | | 0.25 |
| 9.24 | 6.36 | 0.15 | 67.03 | 118.32 | 0.29 | 0.19 | | 0.27 |
| 0.46 | 0.21 | 0.00 | 43.71 | 56.51 | 0.13 | 0.07 | | 0.16 |
| 0.44 | 0.51 | 0.01 | 37.81 | 37.00 | 0.09 | 0.15 | | 0.25 |
| 110.09 | 66.79 | 1.03 | 303.26 | 318.15 | 0.63 | 0.35 | 0.29 | 1.23 |
| 5.44 | 2.82 | 0.05 | 25.72 | 26.96 | 0.06 | 0.06 | 0.01 | 0.13 |
| 23.67 | 17.35 | 0.24 | 60.04 | 58.50 | 0.10 | 0.15 | 0.24 | 0.20 |
| 38.55 | 28.45 | 0.50 | 98.57 | 117.29 | 0.25 | 0.10 | 0.04 | 0.46 |
| 10.81 | 4.50 | 0.06 | 61.73 | 62.98 | 0.11 | 0.03 | | 0.30 |
| 31.62 | 13.67 | 0.19 | 57.20 | 52.41 | 0.11 | 0.02 | 0.00 | 0.14 |
| 43.82 | 27.06 | 0.46 | 1340.43 | 1694.11 | 2.79 | 1.31 | 0.00 | 11.34 |
| 2.37 | 1.64 | 0.03 | 141.81 | 188.56 | 0.31 | 0.32 | | 2.00 |
| 3.41 | 2.11 | 0.04 | 83.56 | 106.64 | 0.18 | 0.13 | | 1.04 |
| 3.84 | 2.55 | 0.04 | 159.92 | 206.30 | 0.34 | 0.14 | | 1.72 |
| 14.29 | 9.42 | 0.16 | 232.55 | 302.08 | 0.50 | 0.12 | | 1.07 |
| 5.90 | 3.41 | 0.06 | 164.60 | 238.71 | 0.39 | 0.16 | 0.00 | 1.93 |
| 8.84 | 4.81 | 0.08 | 139.29 | 183.28 | 0.30 | 0.16 | | 0.41 |
| 1.26 | 0.86 | 0.01 | 32.58 | 50.54 | 0.08 | 0.09 | | 0.65 |
| 0.38 | 0.30 | 0.01 | 73.20 | 79.55 | 0.13 | 0.08 | | 0.35 |
| 3.10 | 1.66 | 0.03 | 288.49 | 300.79 | 0.50 | 0.07 | | 2.01 |
| 0.41 | 0.30 | 0.01 | 24.43 | 37.64 | 0.06 | 0.05 | | 0.18 |
| 72.97 | 50.47 | 0.81 | 1177.32 | 2065.53 | 3.72 | 1.05 | 0.02 | 10.21 |
| 8.80 | 5.60 | 0.09 | 158.63 | 302.62 | 0.55 | 0.03 | | 0.40 |
| 15.48 | 10.38 | 0.17 | 131.29 | 270.82 | 0.49 | 0.08 | | 1.76 |



18-15 续表2

| 州市县 | Region | 猪 Hogs | | | 牛 Cattle and Buffaloes | | |
|------------|-----------------|-------------------------------------|---|--|-------------------------------------|---|--|
| | | 存栏 (万头) Stocked (10000 heads) | 出栏 (万头) Slaughtered (10000 heads) | 肉产量 (万吨) Output of Meat (10000 tons) | 存栏 (万头) Stocked (10000 heads) | 出栏 (万头) Slaughtered (10000 heads) | 肉产量 (万吨) Output of Meat (10000 tons) |
| 云 县 | Yunxian | 46.50 | 66.66 | 5.70 | 11.49 | 2.86 | 0.33 |
| 永德县 | Yongde | 50.24 | 65.07 | 5.45 | 8.47 | 3.40 | 0.39 |
| 镇康县 | Zhenkang | 11.00 | 16.60 | 1.55 | 4.15 | 1.08 | 0.12 |
| 双江县 | Shuangjiang | 11.56 | 17.16 | 1.60 | 3.14 | 1.07 | 0.12 |
| 耿马县 | Gengma | 14.70 | 22.28 | 2.08 | 6.45 | 2.29 | 0.26 |
| 沧源县 | Cangyuan | 9.21 | 13.34 | 1.17 | 3.07 | 1.12 | 0.13 |
| 楚雄州 | Chuxiong | 198.05 | 259.20 | 24.21 | 65.70 | 25.24 | 3.42 |
| 楚雄市 | Chuxiong | 21.84 | 41.44 | 3.91 | 7.71 | 4.59 | 0.62 |
| 禄丰市 | Lufeng | 45.51 | 55.07 | 4.96 | 10.39 | 3.28 | 0.44 |
| 双柏县 | Shuangbai | 20.01 | 19.96 | 1.88 | 6.94 | 2.14 | 0.29 |
| 牟定县 | Mouding | 17.62 | 20.15 | 1.90 | 3.51 | 1.47 | 0.20 |
| 南华县 | Nanhua | 14.82 | 19.67 | 1.85 | 6.12 | 2.58 | 0.35 |
| 姚安县 | Yao'an | 13.44 | 19.76 | 1.86 | 8.89 | 2.49 | 0.34 |
| 大姚县 | Dayao | 22.12 | 20.73 | 1.95 | 6.92 | 2.13 | 0.29 |
| 永仁县 | Yongren | 10.87 | 15.52 | 1.46 | 3.70 | 1.71 | 0.23 |
| 元谋县 | Yuanmou | 11.86 | 14.58 | 1.37 | 5.06 | 1.66 | 0.23 |
| 武定县 | Wuding | 19.95 | 32.32 | 3.05 | 6.46 | 3.19 | 0.43 |
| 红河州 | Honghe | 271.10 | 409.80 | 37.45 | 90.21 | 37.70 | 4.73 |
| 个旧市 | Gejiu | 15.49 | 19.00 | 1.98 | 9.48 | 3.93 | 0.50 |
| 开远市 | Kaiyuan | 11.06 | 15.09 | 1.53 | 4.46 | 1.61 | 0.19 |
| 蒙自市 | Mengzi | 27.10 | 47.45 | 4.27 | 9.79 | 2.68 | 0.40 |
| 弥勒市 | Mile | 48.92 | 79.62 | 7.05 | 12.83 | 7.75 | 0.84 |
| 屏边县 | Pingbian | 7.03 | 9.04 | 0.96 | 3.18 | 0.25 | 0.03 |
| 建水县 | Jianshui | 53.34 | 78.47 | 6.58 | 7.96 | 3.78 | 0.54 |
| 石屏县 | Shiping | 34.92 | 58.06 | 4.99 | 9.81 | 3.75 | 0.47 |
| 泸西县 | Luxi | 26.81 | 51.35 | 5.02 | 11.08 | 4.06 | 0.54 |
| 元阳县 | Yuanyang | 11.27 | 14.39 | 1.42 | 7.46 | 3.61 | 0.45 |
| 红河县 | Honghe | 15.91 | 15.90 | 1.55 | 6.51 | 3.54 | 0.45 |
| 金平县 | Jinping | 8.78 | 10.41 | 1.02 | 1.95 | 1.35 | 0.17 |
| 绿春县 | Luchun | 8.02 | 8.39 | 0.84 | 5.26 | 1.17 | 0.13 |
| 河口县 | Hekou | 2.46 | 2.64 | 0.24 | 0.45 | 0.21 | 0.02 |
| 文山州 | Wenshan | 153.20 | 218.84 | 19.69 | 99.87 | 49.61 | 5.19 |
| 文山市 | Wenshan | 12.22 | 18.95 | 1.77 | 13.30 | 5.93 | 0.67 |
| 砚山县 | Yanshan | 13.72 | 18.13 | 1.63 | 11.97 | 6.74 | 0.72 |
| 西畴县 | Xichou | 10.21 | 14.51 | 1.31 | 9.18 | 4.40 | 0.45 |
| 麻栗坡县 | Malipo | 10.80 | 17.66 | 1.61 | 4.19 | 3.68 | 0.41 |
| 马关县 | Maguan | 14.77 | 20.71 | 1.90 | 5.97 | 3.96 | 0.42 |



continued

| 羊 Sheep and Goats | | | 家禽 Poultry | | | 禽蛋产量 (万吨) Poultry Eggs Output (10000 tons) | 牛奶产量 (万吨) Cow Milk Output (10000 tons) | 水产品产量 (万吨) Total Output of Aquatic Products (10000 tons) |
|-------------------------------------|---|---|-------------------------------------|---|---|---|---|---|
| 存栏 (万头) Stocked (10000 heads) | 出栏 (万头) Slaughtered (10000 heads) | 肉产量 (万吨) Output of Meat (10000 tons) | 存栏 (万只) Stocked (10000 units) | 出栏 (万只) Slaughtered (10000 units) | 肉产量 (万吨) Output of Meat (10000 tons) | | | |
| 22.83 | 18.12 | 0.29 | 324.81 | 764.96 | 1.38 | 0.13 | 0.02 | 1.90 |
| 10.46 | 6.01 | 0.10 | 183.37 | 223.56 | 0.40 | 0.30 | | 1.03 |
| 6.20 | 3.24 | 0.05 | 87.18 | 132.68 | 0.22 | 0.02 | | 0.84 |
| 3.05 | 2.91 | 0.05 | 87.14 | 104.78 | 0.18 | 0.34 | | 1.97 |
| 5.39 | 3.70 | 0.06 | 136.50 | 195.74 | 0.40 | 0.12 | | 1.43 |
| 0.77 | 0.50 | 0.01 | 68.40 | 70.37 | 0.11 | 0.04 | | 0.87 |
| 180.15 | 139.95 | 2.03 | 1177.31 | 1931.41 | 3.66 | 1.31 | 0.26 | 2.73 |
| 17.90 | 15.62 | 0.23 | 205.20 | 355.48 | 0.67 | 0.23 | | 0.65 |
| 22.31 | 9.92 | 0.14 | 222.95 | 279.53 | 0.53 | 0.35 | 0.26 | 0.46 |
| 22.64 | 13.66 | 0.20 | 71.64 | 87.22 | 0.17 | 0.06 | | 0.08 |
| 7.44 | 7.01 | 0.10 | 57.90 | 78.45 | 0.15 | 0.09 | | 0.27 |
| 10.32 | 9.79 | 0.14 | 146.17 | 263.37 | 0.50 | 0.08 | | 0.16 |
| 12.27 | 9.49 | 0.14 | 88.71 | 165.12 | 0.31 | 0.08 | | 0.51 |
| 30.74 | 22.14 | 0.32 | 99.53 | 123.72 | 0.23 | 0.08 | | 0.17 |
| 16.47 | 15.99 | 0.23 | 51.83 | 66.10 | 0.13 | 0.04 | | 0.08 |
| 16.83 | 14.92 | 0.22 | 57.04 | 87.53 | 0.17 | 0.04 | | 0.24 |
| 23.23 | 21.41 | 0.31 | 176.33 | 424.88 | 0.81 | 0.26 | 0.01 | 0.11 |
| 100.90 | 81.47 | 1.43 | 2664.67 | 5492.98 | 10.39 | 11.50 | 6.61 | 4.40 |
| 10.87 | 5.66 | 0.12 | 153.57 | 254.47 | 0.44 | 0.76 | 3.07 | 0.60 |
| 10.21 | 7.00 | 0.09 | 264.78 | 539.94 | 1.04 | 1.49 | 0.00 | 0.15 |
| 5.25 | 4.62 | 0.09 | 197.23 | 270.11 | 0.51 | 0.77 | | 0.35 |
| 24.36 | 22.55 | 0.39 | 469.92 | 1655.97 | 3.32 | 1.29 | 0.20 | 0.50 |
| 1.97 | 0.79 | 0.01 | 105.85 | 137.17 | 0.22 | 0.05 | | 0.08 |
| 12.96 | 10.05 | 0.21 | 464.02 | 894.08 | 1.56 | 3.44 | 0.09 | 0.61 |
| 12.84 | 9.86 | 0.16 | 149.58 | 209.18 | 0.39 | 0.57 | | 0.19 |
| 12.27 | 9.78 | 0.19 | 333.43 | 483.08 | 1.02 | 2.36 | 3.26 | 0.27 |
| 3.41 | 2.80 | 0.04 | 96.19 | 189.78 | 0.33 | 0.30 | | 0.55 |
| 5.16 | 6.58 | 0.10 | 136.20 | 281.50 | 0.48 | 0.25 | | 0.39 |
| 0.66 | 0.83 | 0.02 | 122.14 | 276.00 | 0.51 | 0.07 | | 0.12 |
| 0.93 | 0.95 | 0.01 | 145.43 | 277.74 | 0.52 | 0.07 | | 0.37 |
| | | | 26.34 | 23.97 | 0.04 | 0.07 | | 0.23 |
| 39.62 | 48.16 | 0.91 | 1077.30 | 1752.73 | 3.37 | 2.33 | 1.11 | 3.70 |
| 3.36 | 4.78 | 0.09 | 113.11 | 243.83 | 0.48 | 0.44 | 0.53 | 0.38 |
| 7.76 | 8.31 | 0.16 | 197.92 | 262.79 | 0.47 | 0.93 | 0.59 | 0.42 |
| 0.80 | 0.93 | 0.02 | 113.88 | 224.03 | 0.43 | 0.06 | | 0.27 |
| 0.83 | 0.95 | 0.02 | 86.99 | 130.07 | 0.26 | 0.07 | | 0.50 |
| 0.35 | 0.42 | 0.01 | 111.93 | 164.13 | 0.31 | 0.34 | | 0.30 |



18-15 续表3

| 州市县 | Region | 猪 Hogs | | | 牛 Cattle and Buffaloes | | |
|--------------|----------------------|-------------------------------------|---|--|-------------------------------------|---|--|
| | | 存栏 (万头) Stocked (10000 heads) | 出栏 (万头) Slaughtered (10000 heads) | 肉产量 (万吨) Output of Meat (10000 tons) | 存栏 (万头) Stocked (10000 heads) | 出栏 (万头) Slaughtered (10000 heads) | 肉产量 (万吨) Output of Meat (10000 tons) |
| 丘北县 | Qiubei | 47.68 | 68.57 | 5.77 | 16.78 | 9.09 | 0.93 |
| 广南县 | Guangnan | 35.29 | 47.73 | 4.54 | 35.31 | 13.94 | 1.41 |
| 富宁县 | Funing | 8.52 | 12.58 | 1.16 | 3.17 | 1.88 | 0.19 |
| 西双版纳州 | Xishuangbanna | 27.87 | 31.09 | 2.48 | 4.00 | 3.10 | 0.39 |
| 景洪市 | Jinghong | 10.71 | 13.24 | 1.04 | 1.37 | 1.03 | 0.12 |
| 勐海县 | Menghai | 6.27 | 5.47 | 0.39 | 1.55 | 1.04 | 0.14 |
| 勐腊县 | Mengla | 10.89 | 12.38 | 1.05 | 1.07 | 1.03 | 0.13 |
| 大理州 | Dali | 215.92 | 321.83 | 29.31 | 76.36 | 41.30 | 5.17 |
| 大理市 | Dali | 6.74 | 14.92 | 1.38 | 1.20 | 0.72 | 0.09 |
| 漾濞县 | Yangbi | 8.83 | 9.00 | 0.84 | 4.87 | 1.67 | 0.21 |
| 祥云县 | Xiangyun | 29.61 | 46.65 | 4.12 | 5.17 | 2.04 | 0.26 |
| 宾川县 | Binchuan | 18.46 | 25.78 | 2.40 | 4.34 | 1.68 | 0.21 |
| 弥渡县 | Midu | 40.92 | 55.38 | 4.91 | 8.12 | 3.09 | 0.39 |
| 南涧县 | Nanjian | 12.30 | 16.19 | 1.50 | 8.75 | 5.77 | 0.72 |
| 巍山县 | Weishan | 12.87 | 15.02 | 1.38 | 9.24 | 6.93 | 0.87 |
| 永平县 | Yongping | 21.52 | 32.75 | 3.06 | 6.73 | 3.51 | 0.44 |
| 云龙县 | Yunlong | 20.47 | 29.59 | 2.75 | 9.18 | 3.87 | 0.49 |
| 洱源县 | Eryuan | 8.22 | 20.01 | 1.85 | 5.48 | 4.48 | 0.56 |
| 剑川县 | Jianchuan | 10.53 | 10.75 | 1.00 | 7.47 | 3.56 | 0.45 |
| 鹤庆县 | Heqing | 25.45 | 45.81 | 4.13 | 5.82 | 3.96 | 0.50 |
| 德宏州 | Dehong | 38.57 | 48.49 | 4.22 | 14.05 | 8.89 | 1.00 |
| 瑞丽市 | Ruili | 4.78 | 7.98 | 0.69 | 1.14 | 1.61 | 0.18 |
| 芒市 | Mangshi | 9.94 | 13.60 | 1.18 | 3.90 | 2.74 | 0.31 |
| 梁河县 | Lianghe | 8.24 | 8.60 | 0.75 | 1.72 | 1.02 | 0.11 |
| 盈江县 | Yingjiang | 7.71 | 9.48 | 0.83 | 3.86 | 2.11 | 0.24 |
| 陇川县 | Longchuan | 7.90 | 8.83 | 0.77 | 3.43 | 1.41 | 0.16 |
| 怒江州 | Nujiang | 38.23 | 49.55 | 4.07 | 9.58 | 2.44 | 0.31 |
| 泸水市 | Lushui | 16.89 | 25.47 | 2.08 | 3.58 | 1.30 | 0.17 |
| 福贡县 | Fugong | 6.44 | 4.46 | 0.34 | 0.68 | 0.22 | 0.03 |
| 贡山县 | Gongshan | 1.35 | 1.20 | 0.08 | 0.71 | 0.11 | 0.01 |
| 兰坪县 | Lanping | 13.56 | 18.42 | 1.58 | 4.60 | 0.81 | 0.10 |
| 迪庆州 | Diqing | 33.14 | 35.75 | 2.80 | 16.88 | 3.35 | 0.45 |
| 香格里拉市 | Shangri-La | 14.10 | 14.69 | 1.20 | 10.21 | 1.77 | 0.28 |
| 德钦县 | Deqin | 4.03 | 4.02 | 0.31 | 3.25 | 0.65 | 0.07 |
| 维西县 | Weixi | 15.01 | 17.04 | 1.30 | 3.42 | 0.92 | 0.09 |

continued

| 羊 Sheep and Goats | | | 家禽 Poultry | | | 禽蛋产量 (万吨) | 牛奶产量 (万吨) | 水产品产量 (万吨) |
|-------------------------------------|---|--|-------------------------------------|---|--|--|------------------------------------|---|
| 存栏 (万头) Stocked (10000 heads) | 出栏 (万头) Slaughtered (10000 heads) | 肉产量 (万吨) Output of Meat (10000 tons) | 存栏 (万只) Stocked (10000 units) | 出栏 (万只) Slaughtered (10000 units) | 肉产量 (万吨) Output of Meat (10000 tons) | Poultry Eggs Output (10000 tons) | Cow Milk Output (10000 tons) | Total Output of Aquatic Products (10000 tons) |
| 15.89 | 20.10 | 0.38 | 111.29 | 182.86 | 0.36 | 0.19 | | 0.40 |
| 8.99 | 10.44 | 0.20 | 230.55 | 367.99 | 0.73 | 0.26 | | 0.54 |
| 1.65 | 2.22 | 0.04 | 111.64 | 177.04 | 0.32 | 0.03 | | 0.89 |
| 2.19 | 1.71 | 0.03 | 421.81 | 582.25 | 0.95 | 0.50 | | 9.53 |
| 0.80 | 0.53 | 0.01 | 158.25 | 270.24 | 0.42 | 0.14 | | 5.50 |
| 0.63 | 0.31 | 0.01 | 140.09 | 134.89 | 0.21 | 0.28 | | 2.72 |
| 0.76 | 0.86 | 0.02 | 123.48 | 177.12 | 0.32 | 0.08 | | 1.30 |
| 154.91 | 169.17 | 2.91 | 1766.81 | 2399.67 | 4.96 | 7.84 | 39.98 | 5.18 |
| 1.18 | 0.91 | 0.02 | 174.34 | 188.21 | 0.39 | 0.96 | 2.04 | 0.13 |
| 12.46 | 10.75 | 0.20 | 41.68 | 64.59 | 0.14 | 0.05 | 0.04 | 0.03 |
| 9.30 | 3.73 | 0.07 | 755.60 | 825.50 | 1.71 | 5.10 | 1.26 | 0.02 |
| 15.35 | 14.73 | 0.24 | 64.04 | 110.28 | 0.24 | 0.14 | 1.22 | 0.83 |
| 6.34 | 7.19 | 0.12 | 73.37 | 149.00 | 0.32 | 0.13 | 3.45 | 1.21 |
| 8.36 | 15.31 | 0.27 | 213.69 | 381.27 | 0.69 | 0.20 | 0.71 | 0.61 |
| 16.99 | 27.14 | 0.46 | 112.31 | 214.66 | 0.46 | 0.27 | 0.70 | 1.39 |
| 12.52 | 14.58 | 0.25 | 97.60 | 102.38 | 0.22 | 0.09 | | 0.09 |
| 28.33 | 27.64 | 0.48 | 49.29 | 114.02 | 0.24 | 0.21 | | 0.10 |
| 15.62 | 21.23 | 0.36 | 66.40 | 95.81 | 0.21 | 0.36 | 17.97 | 0.11 |
| 15.73 | 12.37 | 0.20 | 46.52 | 62.26 | 0.13 | 0.12 | 5.68 | 0.18 |
| 12.73 | 13.60 | 0.23 | 71.96 | 91.69 | 0.20 | 0.22 | 6.91 | 0.50 |
| 9.84 | 7.19 | 0.14 | 357.96 | 587.81 | 1.01 | 0.51 | 0.04 | 3.38 |
| 0.27 | 0.33 | 0.01 | 73.39 | 104.17 | 0.18 | 0.24 | | 0.66 |
| 2.94 | 1.86 | 0.04 | 134.08 | 244.44 | 0.41 | 0.15 | 0.01 | 0.96 |
| 1.25 | 0.85 | 0.02 | 29.31 | 43.83 | 0.07 | 0.03 | | 0.22 |
| 2.91 | 2.23 | 0.04 | 72.67 | 114.12 | 0.20 | 0.05 | 0.01 | 0.66 |
| 2.47 | 1.92 | 0.04 | 48.51 | 81.25 | 0.14 | 0.03 | 0.02 | 0.88 |
| 38.52 | 27.78 | 0.47 | 193.63 | 211.19 | 0.39 | 0.16 | 0.01 | 0.07 |
| 15.83 | 11.50 | 0.17 | 82.70 | 109.62 | 0.19 | 0.08 | | 0.04 |
| 2.45 | 1.79 | 0.04 | 53.96 | 35.77 | 0.07 | 0.01 | | 0.01 |
| 1.07 | 0.25 | 0.00 | 15.32 | 13.78 | 0.02 | 0.01 | 0.01 | 0.01 |
| 19.17 | 14.24 | 0.26 | 41.64 | 52.02 | 0.10 | 0.06 | 0.00 | 0.01 |
| 18.21 | 10.02 | 0.16 | 103.74 | 100.45 | 0.20 | 0.10 | 1.71 | 0.31 |
| 7.86 | 3.38 | 0.06 | 47.49 | 48.42 | 0.10 | 0.04 | 1.06 | 0.15 |
| 2.16 | 0.80 | 0.01 | 12.62 | 12.98 | 0.03 | 0.02 | 0.61 | 0.01 |
| 8.19 | 5.83 | 0.09 | 43.64 | 39.05 | 0.07 | 0.03 | 0.04 | 0.15 |



18-16 各州市县工业主要产品产量（2024年）

Output of Major Industrial Products by Region (2024)

| 州市县 | Region | 原煤 (万吨) Coal (10000 tons) | 发电量 (亿千瓦小时) Electricity (100 million kW·h) | 农用氮、磷、钾化学肥料(折纯) (万吨) Chemical Nitrogen, Phosphate and Potash Fertilizers for Agricultural Use (converted pure quantity) (10000 tons) | 白酒 (折65度,商品量) (万升) Baijiu (Converted to 65%, Commercial Grade) (10 kiloliter) | 啤酒 (万升) Beer (10 kiloliter) | 成品糖 (万吨) Refined Sugar (10000 tons) | 水泥 (万吨) Cement (10000 tons) |
|-----|------------|------------------------------------|--|---|---|--------------------------------------|--|--------------------------------------|
| 全省 | Yunnan | 6612.18 | 4362.91 | 262.63 | 14628.22 | 87372.62 | 266.11 | 8857.74 |
| 昆明市 | Kunming | 515.33 | 452.41 | 112.43 | | 34583.05 | | 989.70 |
| 五华区 | Wuhua | | 70.78 | | | | | |
| 盘龙区 | Panlong | | 177.79 | | | | | |
| 官渡区 | Guandu | | 25.75 | | | | | 0.82 |
| 西山区 | Xishan | | 24.55 | 18.01 | | | | |
| 东川区 | Dongchuan | | 4.45 | 10.74 | | | | 55.91 |
| 呈贡区 | Chenggong | | 0.97 | | | | | |
| 晋宁区 | Jinning | | 0.67 | 13.51 | | 9338.08 | | |
| 富民县 | Fumin | | 10.02 | 16.69 | | 836.62 | | 128.12 |
| 宜良县 | Yiliang | | 32.35 | 2.32 | | | | 468.66 |
| 石林县 | Shilin | | 6.38 | | | | | 7.89 |
| 嵩明县 | Songming | | 1.01 | | | 24408.35 | | |
| 禄劝县 | Luquan | | 20.22 | | | | | 129.32 |
| 寻甸县 | Xundian | 515.33 | 23.34 | 2.37 | | | | 73.36 |
| 安宁市 | Anning | | 54.13 | 48.78 | | | | 125.60 |
| 曲靖市 | Qujing | 3221.59 | 398.45 | 20.29 | 12138.39 | 3390.76 | | 1031.35 |
| 麒麟区 | Qilin | 228.50 | 18.46 | 0.49 | | | | 86.96 |
| 沾益区 | Zhanyi | 12.78 | 65.51 | 16.36 | | 3390.76 | | |
| 马龙区 | Malong | | 18.37 | | | | | |
| 陆良县 | Luliang | 547.77 | 14.16 | | | | | 166.01 |
| 师宗县 | Shizong | 268.26 | 15.71 | | | | | 143.32 |
| 罗平县 | Luoping | 182.07 | 32.15 | | 11612.54 | | | 95.30 |
| 富源县 | Fuyuan | 1527.35 | 152.31 | | 23.95 | | | 231.50 |
| 会泽县 | Huize | | 35.49 | 1.69 | | | | 171.88 |
| 宣威市 | Xuanwei | 454.86 | 46.28 | 1.75 | 501.90 | | | 136.39 |
| 玉溪市 | Yuxi | | 55.85 | 1.07 | 68.47 | 3102.10 | 3.61 | 1379.77 |
| 红塔区 | Hongta | | 1.03 | 1.07 | | | | 179.72 |
| 江川区 | Jiangchuan | | 0.21 | | | | | |
| 通海县 | Tonghai | | 2.28 | | | | | 14.87 |
| 华宁县 | Huanning | | 8.06 | | | | | 261.40 |
| 易门县 | Yimen | | 5.14 | | | | | 362.96 |
| 峨山县 | Eshan | | 8.01 | | 68.47 | | | 93.73 |
| 新平县 | Xinping | | 19.22 | | | | 3.41 | 49.21 |
| 元江县 | Yuanjiang | | 10.58 | | | | 0.20 | 409.85 |
| 澄江市 | Chengjiang | | 1.33 | | | 3102.10 | | 8.04 |

注：本表统计范围为规模以上工业法人单位。

Note: The coverage of statistics are industrial enterprises above designated size in this table.



18-16 续表1 continued

| 州市县 | Region | 原煤 (万吨) Coal (10000 tons) | 发电量 (亿千瓦时) Electricity (100 million kW·h) | 农用氮、磷、钾化学肥料(折纯) (万吨) Chemical Nitrogen, Phosphate and Potash Fertilizers for Agricultural Use (converted pure quantity) (10000 tons) | 白酒 (折65度,商品量) (万升) Baijiu (Converted to 65%, Commercial Grade) (10 kiloliter) | 啤酒 (万升) Beer (10 kiloliter) | 成品糖 (万吨) Refined Sugar (10000 tons) | 水泥 (万吨) Cement (10000 tons) |
|------------|-----------------|------------------------------------|---|---|---|--------------------------------------|--|--------------------------------------|
| 保山市 | Baoshan | | 144.32 | 0.75 | 696.04 | | 10.24 | 470.32 |
| 隆阳区 | Longyang | | 76.36 | | | | 1.72 | 87.73 |
| 施甸县 | Shidian | | 8.27 | | | | 1.70 | 287.19 |
| 龙陵县 | Longling | | 11.07 | 0.75 | 298.00 | | 3.26 | 17.13 |
| 昌宁县 | Changning | | 38.22 | | 398.04 | | 3.57 | 39.16 |
| 腾冲市 | Tengchong | | 10.41 | | | | | 39.10 |
| 昭通市 | Zhaotong | 714.98 | 899.87 | 39.78 | | | | 851.26 |
| 昭阳区 | Zhaoyang | | 12.56 | | | | | 274.59 |
| 鲁甸县 | Ludian | | 10.05 | | | | | 23.38 |
| 巧家县 | Qiaojia | | 266.00 | | | | | 96.20 |
| 盐津县 | Yanjin | 27.95 | 11.23 | | | | | |
| 大关县 | Daguan | | 2.47 | | | | | 66.57 |
| 永善县 | Yongshan | | 324.74 | | | | | 7.47 |
| 绥江县 | Suijiang | | 0.15 | | | | | 114.82 |
| 镇雄县 | Zhenxiong | 602.70 | 51.06 | | | | | 30.84 |
| 彝良县 | Yiliang | 8.80 | 3.51 | | | | | 101.53 |
| 威信县 | Weixin | 75.53 | 55.62 | | | | | 135.01 |
| 水富市 | Shuifu | | 162.47 | 39.78 | | | | 0.86 |
| 丽江市 | Lijiang | 0.12 | 421.60 | | | | | 410.50 |
| 古城区 | Gucheng | | 72.52 | | | | | 184.33 |
| 玉龙县 | Yulong | | 101.32 | | | | | |
| 永胜县 | Yongsheng | | 163.73 | | | | | 54.84 |
| 华坪县 | Huaping | | 36.45 | | | | | 133.19 |
| 宁蒗县 | Ninglang | 0.12 | 47.58 | | | | | 38.14 |
| 普洱市 | Pu'er | 50.18 | 291.46 | | 104.96 | | 41.30 | 549.20 |
| 思茅区 | Simao | | 50.70 | | | | | 161.39 |
| 宁洱县 | Ning'er | | 8.06 | | | | | 93.11 |
| 墨江县 | Mojiang | | 31.01 | | 78.96 | | | 43.31 |
| 景东县 | Jingdong | | 27.49 | | | | 0.78 | 2.99 |
| 景谷县 | Jinggu | | 53.67 | | 26.00 | | 7.02 | 90.39 |
| 镇沅县 | Zhenyuan | | 3.91 | | | | | 64.35 |
| 江城县 | Jiangcheng | | 23.48 | | | | 2.48 | |
| 孟连县 | Menglian | | 1.00 | | | | 11.92 | |
| 澜沧县 | Lancang | 50.18 | 92.05 | | | | 15.18 | 93.67 |
| 西盟县 | Ximeng | | 0.09 | | | | 3.92 | |
| 临沧市 | Lincang | | 193.75 | | 578.60 | 15756.97 | 109.39 | 359.89 |
| 临翔区 | Linxiang | | 15.90 | | | | 4.27 | |
| 凤庆县 | Fengqing | | 85.30 | | 1.54 | | 1.76 | 113.96 |
| 云县 | Yunxian | | 56.04 | | 486.82 | 15756.97 | 16.42 | 26.41 |
| 永德县 | Yongde | | 3.41 | | | | 17.28 | 53.41 |
| 镇康县 | Zhenkang | | 13.89 | | | | 14.90 | 41.60 |
| 双江县 | Shuangjiang | | 12.01 | | 90.24 | | 7.08 | |
| 耿马县 | Gengma | | 5.80 | | | | 38.97 | 51.46 |
| 沧源县 | Cangyuan | | 1.39 | | | | 8.71 | 73.05 |



18-16 续表2 continued

| 州市县 | Region | 原煤 (万吨) Coal (10000 tons) | 发电量 (亿千瓦时) Electricity (100 million kW·h) | 农用氮、磷、钾化学肥料(折纯) (万吨) Chemical Nitrogen, Phosphate and Potash Fertilizers for Agricultural Use (converted pure quantity) (10000 tons) | 白酒 (折65度,商品量) (万升) Baijiu (Converted to 65%, Commercial Grade) (10 kiloliter) | 啤酒 (万升) Beer (10 kiloliter) | 成品糖 (万吨) Refined Sugar (10000 tons) | 水泥 (万吨) Cement (10000 tons) |
|--------------|----------------------|---------------------------------------|---|---|---|--------------------------------------|--|--------------------------------------|
| 楚雄州 | Chuxiong | 110.08 | 259.84 | 2.45 | 372.19 | | | 42.75 |
| 楚雄市 | Chuxiong | 29.87 | 2.63 | | | | | 7.41 |
| 禄丰市 | Lufeng | | 20.57 | 2.45 | | | | |
| 双柏县 | Shuangbai | | 9.95 | | | | | |
| 牟定县 | Mouding | | 11.47 | | | 168.69 | | |
| 南华县 | Nanhua | 80.20 | 11.08 | | | | | |
| 姚安县 | Yao'an | | 14.69 | | | | | |
| 大姚县 | Dayao | | 67.10 | | | | | |
| 永仁县 | Yongren | | 36.99 | | | | | |
| 元谋县 | Yuanmou | | 59.07 | | 203.50 | | | 27.85 |
| 武定县 | Wuding | | 26.29 | | | | | 7.49 |
| 红河州 | Honghe | 1813.41 | 242.82 | 85.87 | 187.27 | | 5.85 | 713.74 |
| 个旧市 | Gejiu | | 5.85 | 3.77 | | | | 3.37 |
| 开远市 | Kaiyuan | 1436.59 | 97.14 | 82.10 | | | | 97.93 |
| 蒙自市 | Mengzi | | 15.65 | | | | | 91.70 |
| 弥勒市 | Mile | 295.03 | 48.71 | | | | | 51.83 |
| 屏边县 | Pingbian | | 5.77 | | | | | 23.87 |
| 建水县 | Jianshui | 58.68 | 10.68 | | | | | 59.43 |
| 石屏县 | Shiping | | 4.08 | | | | 0.98 | 90.06 |
| 泸西县 | Luxi | 23.11 | 29.75 | | 162.20 | | | 30.31 |
| 元阳县 | Yuanyang | | 3.86 | | 25.07 | | 2.52 | |
| 红河县 | Honghe | | 1.03 | | | | 1.68 | |
| 金平县 | Jinping | | 18.79 | | | | 0.66 | |
| 绿春县 | Luchun | | 1.21 | | | | | 265.24 |
| 河口县 | Hekou | | 0.30 | | | | | |
| 文山州 | Wenshan | 170.34 | 86.03 | | 404.87 | | 20.19 | 481.52 |
| 文山市 | Wenshan | | 5.54 | | | | | 130.87 |
| 砚山县 | Yanshan | | 3.65 | | | | | 304.23 |
| 西畴县 | Xichou | | 0.25 | | | | 9.68 | |
| 麻栗坡县 | Malipo | | 21.44 | | | | | |
| 马关县 | Maguan | | 11.27 | | | | | |
| 丘北县 | Qiubei | | 32.01 | | 404.87 | | | |
| 广南县 | Guangnan | | 4.99 | | | | | 46.42 |
| 富宁县 | Funing | 170.34 | 6.88 | | | | 10.51 | |
| 西双版纳州 | Xishuangbanna | | 55.79 | | | | 32.41 | 130.71 |
| 景洪市 | Jinghong | | 49.08 | | | | | 123.34 |
| 勐海县 | Menghai | | 4.58 | | | | 14.37 | |
| 勐腊县 | Mengla | | 2.13 | | | | 18.05 | 7.37 |



18-16 续表3 continued

| 州市县 | Region | 原煤 (万吨) Coal (10000 tons) | 发电量 (亿千瓦时) Electricity (100 million kW·h) | 农用氮、磷、钾化学肥料(折纯) (万吨) Chemical Nitrogen, Phosphate and Potash Fertilizers for Agricultural Use (converted pure quantity) (10000 tons) | 白酒 (折65度, 商品量) (万升) Baijiu (Converted to 65%, Commercial Grade) (10 kiloliter) | 啤酒 (万升) Beer (10 kiloliter) | 成品糖 (万吨) Refined Sugar (10000 tons) | 水泥 (万吨) Cement (10000 tons) |
|------------|----------------|---------------------------------------|---|---|--|--------------------------------------|--|--------------------------------------|
| 大理州 | Dali | 16.16 | 350.06 | | 75.27 | 29565.70 | | 1040.36 |
| 大理市 | Dali | | 12.99 | | | 29565.70 | | |
| 漾濞县 | Yangbi | | 7.09 | | | | | |
| 祥云县 | Xiangyun | | 8.00 | | | | | 217.68 |
| 宾川县 | Binchuan | | 61.70 | | | | | 180.40 |
| 弥渡县 | Midu | | 1.53 | | | | | 136.57 |
| 南涧县 | Nanjian | | 39.99 | | | | | 101.61 |
| 巍山县 | Weishan | | 46.89 | | | | | 16.78 |
| 永平县 | Yongping | 16.16 | 12.03 | | | | | 100.36 |
| 云龙县 | Yunlong | | 97.79 | | | | | 35.81 |
| 洱源县 | Eryuan | | 6.40 | | | | | |
| 剑川县 | Jianchuan | | 9.29 | | | | | 114.36 |
| 鹤庆县 | Heqing | | 46.36 | | 75.27 | | | 136.81 |
| 德宏州 | Dehong | | 113.43 | | | 974.04 | 43.11 | 194.72 |
| 瑞丽市 | Ruili | | 1.21 | | | 974.04 | | |
| 芒市 | Mangshi | | 14.54 | | | | 34.49 | 50.26 |
| 梁河县 | Lianghe | | 2.25 | | | | 3.44 | |
| 盈江县 | Yingjiang | | 90.57 | | | | 2.13 | 144.46 |
| 陇川县 | Longchuan | | 4.86 | | | | 3.05 | |
| 怒江州 | Nujiang | | 155.63 | | | | | 68.88 |
| 泸水市 | Lushui | | 14.87 | | | | | 68.88 |
| 福贡县 | Fugong | | 5.82 | | | | | |
| 贡山县 | Gongshan | | 10.87 | | | | | |
| 兰坪县 | Lanping | | 124.07 | | | | | |
| 迪庆州 | Diqing | | 241.61 | | 2.16 | | | 143.06 |
| 香格里拉市 | Shangri-La | | 130.92 | | 2.16 | | | 143.06 |
| 德钦县 | Deqin | | 75.80 | | | | | |
| 维西县 | Weixi | | 34.89 | | | | | |





云南统计年鉴 2025

YUNNAN STATISTICAL YEARBOOK

责任编辑 / 高 媛 媛

封面设计 / 张 莉

ISBN 978-7-5230-0825-6



定 价：468.00元