

# 12

农 业

Agriculture

# 简 要 说 明

## 一、本篇资料的主要内容及统计范围

本篇资料全面反映我国农林牧渔业生产成果及农业生产条件情况,内容主要包括农林牧渔业产值、主要农产品产量、农业机械拥有量、水利设施与除涝治碱、国有农场基本情况等方面的统计资料。

农业统计范围包括全部农业生产经营户,各省、自治区、直辖市以及新疆生产建设兵团所属的各种经济组织类型、各个系统的全部农林牧渔业生产单位和非农行业单位附属的农林牧渔业生产活动单位,以及所经营的农作物种植地块、养殖场、牧场等,但不包括农业科学试验机构进行的农业生产。

1. 农业:指对各种农作物的种植活动。包括谷物、豆类、薯类、棉花、油料、糖料、麻类、烟叶、蔬菜、园艺作物、水果、坚果、香料作物、中草药及其他作物的种植。

2. 林业:包括林木的栽培(不包括茶园、桑园和果园的栽培、管理和收获等活动),木材和竹材的采运,林产品的采集。

3. 畜牧业:包括牲畜饲养和放牧,家禽饲养。

4. 渔业:包括水生动物和海藻类植物的养殖和捕捞。

5. 农、林、牧、渔专业及辅助性活动:指对农、林、牧、渔业生产活动进行的各种支持性服务。但不包括各种科学技术和专业性技术服务活动。

## 二、本篇的资料来源及统计调查方法

1. 农林牧渔业产值情况资料由国家统计局农村社会

经济调查司根据《农业产值和价格综合统计报表制度》的有关资料整理提供。

2. 农业、畜牧业生产及农业生产条件情况资料,由国家统计局农村社会经济调查司根据《农林牧渔业统计报表制度》的有关资料整理提供。农业的稻谷、小麦、玉米等主要粮食作物生产情况实行抽样调查和遥感测量;畜牧业的猪、牛、羊、家禽等主要畜禽生产情况实行抽样调查;农业生产条件情况、其他农作物、园林作物、其他畜禽等生产情况实行全面统计。

3. 林业和渔业生产情况资料,分别来自国家林业和草原局和农业农村部汇总的统计报表,统计调查方法由部门自行确定。

4. 国有农场基本情况资料,来自农业农村部农垦局汇总的统计报表。其统计范围是全国31个省、自治区、直辖市。统计方法为逐级上报、全面汇总。

5. 灌溉、水库等水利设施和除涝、治水、治碱情况资料,主要来源于水利部汇总的统计报表。其统计范围是全国31个省、自治区、直辖市。资料收集以县为基本统计单位,采取逐级汇总上报的方式。

## 三、数据使用注意事项

根据第三次全国农业普查结果,按照国际惯例,对2007年以后农业、畜牧业、渔业年报数据及农林牧渔业总产值等数据进行了修订。具体修订情况见相关表的标注。

### I. Main Contents and Statistical Scopes

The data in this chapter show comprehensively the production results in agriculture, forestry, animal husbandry, fishery, as well as conditions of agricultural production, including output value of agriculture, forestry, animal husbandry and fishery, output of major products, quantity of agricultural machinery, facilities of water conservancy and efforts to eliminate water-logging and combat alkalinity, basic conditions of state-owned farms.

Statistics on agriculture cover all rural households engaged in production and operation, organizations for agriculture, forestry, animal husbandry, fishery of all types of economic organization and their branches; organizations engaged in agricultural production activities belonging to non-agricultural industry in each province, autonomous region, municipality, Xinjiang Production and Construction Corps; and all crop land, farms, pastures. Agricultural production activities undertaken by agriculture research institutions are not included.

(1) Agriculture: refers to cultivation of farm crops, including cereals, beans, tuber crops, cotton, oil-bearing crops, sugar crops, hemp, tobacco leaves, vegetables, gardening plants, fruits, nuts, crops for spices, medicinal herbs and other farm crops.

(2) Forestry: includes the planting of trees (excluding the operations of planting, management and harvesting on tea plantations, mulberry fields and orchards), cutting and transport of timber and bamboo and collection of forest products.

(3) Animal husbandry: includes the raising and grazing of domestic animals and poultry.

(4) Fishery: includes cultivation and catching of aquatic animals and seaweed.

(5) Professional and support activities for agriculture, forestry, animal husbandry and fishery: include supporting services to production activities in agriculture, forestry, animal husbandry and fishery, but do not include activities of science and technology and professional services.

### II. Data Sources and Survey Methods

(1) Data on output value of agriculture, forestry, animal husbandry and fishery are provided by the Department of Rural Social and Economic Survey of the NBS using data from the *Statistical Reporting System on Agricultural Output and Price*.

(2) Data on production of agriculture, animal husbandry and the agricultural production conditions are provided by the Department of Rural Social and Economic Survey of the NBS using data from the *Statistical Reporting System on Agriculture, Forestry, Animal Husbandry and Fishery*. Data on major farm crops such as rice, wheat, corn are collected through sample surveys and measurement by remote sensing technology. Data on animal husbandry such as hog, cattle, sheep and poultry are collected from sample surveys. Data on conditions of agricultural production, and on other farm crops, garden crops, and other poultry are collected from comprehensive reporting system by using statistical reporting forms.

(3) Data on the basic conditions of forestry and fishery production come from statistical reports tabulated by the National Forestry and Grassland Administration and by the Ministry of Agriculture and Rural Affairs, with survey methods decided by them respectively.

(4) Data on the basic conditions of the state-owned farms come from the statistical reports tabulated by the Bureau of Reclamation of the Ministry of Agriculture and Rural Affairs. The statistical scope covers 31 provinces, autonomous regions and municipalities directly under the Central Government. Data are collected from the grassroots units in accordance with the statistical reporting scheme whereby reporting is done level by level for aggregation.

(5) Data on irrigation and reservoirs, data on efforts to eliminate water-logging, to prevent floods by water control and to combat alkalinity as well as data on the facilities of water conservancy and the area of water-logging eliminated and the improved area of saline-alkaline land come mainly from statistical reports of the Ministry of Water Resources, which covers 31 provinces, autonomous regions and municipalities directly under the Central Government. Data are collected from individual counties in accordance with the statistical reporting system and are tabulated and reported level by level.

### III. Notes on Use of Data

According to the results of the Third National Agricultural Census and in line with international practices, data on gross output value of agriculture, forestry, animal husbandry and fishery after 2007 were revised. Please refer to the footnotes of relevant tables for detail.

## 12-1 农业生产条件与农作物播种面积

### Conditions of Agricultural Production and Sown Area of Farm Crops

指 标	Item	2000	2010	2015	2020	2022	2023
农业机械总动力 (万千瓦)	Total Agricultural Machinery Power (10 000 kW)	52573.6	92780.5	111728.1	105622.1	110597.2	113742.6
大中型拖拉机 (万台)	Number of Large and Medium-sized Tractors (10 000 units)	97.5	392.2	607.3	477.3	525.4	551.1
小型拖拉机 (万台)	Number of Small Tractors (10 000 units)	1264.4	1785.8	1703.0	1727.6	1618.7	1562.4
大中型拖拉机配套农具 (万部)	Number of Auxiliary Farm Machinery for Use with Large and Medium-sized (10 000 units)	140.0	612.9	962.0	459.4	526.0	551.0
耕地灌溉面积 (千公顷)	Irrigated Area of Cultivated Land (1 000 hectares)	53820	60348	65873	69161	70359	71644
农用化肥施用量 (万吨)	Consumption of Chemical Fertilizers (10 000 tons)	4146.4	5561.7	6022.6	5250.7	5079.2	5021.7
农村用电量 (亿千瓦时)	Electricity Consumed in Rural Areas(100 million kW·h)	2421.3	6632.3	9026.9	6211.0	7765.6	7991.9
农作物总播种面积(千公顷)	Total Sown Area of Farm Crops (1 000 hectares)	156300	158579	166829	167487	169991	171624
粮食	Grain Crops	108463	111695	118963	116768	118332	118969
谷物	Cereals	85264	92621	103225	97964	99269	99926
#稻谷	Rice	29962	30097	30784	30076	29450	28949
小麦	Wheat	26653	24442	24567	23380	23518	23627
玉米	Corn	23056	34977	44968	41264	43070	44219
豆类	Beans	12660	11053	8433	11593	11878	11994
#大豆	Soybeans	9307	8700	6827	9882	10244	10474
薯类	Tubers	10538	8021	7305	7210	7185	7048
油料	Oil-bearing Crops	15400	13695	13314	13129	13141	13922
#花生	Peanuts	4855	4374	4386	4731	4684	4798
油菜籽	Rapeseeds	7494	7316	7028	6765	7253	7805
芝麻	Sesame	784	357	301	292	269	280
棉花	Cotton	4041	4366	3775	3169	3000	2788
麻类	Fiber Crops	262	91	54	69	58	49
糖料	Sugar Crops	1514	1809	1573	1568	1453	1415
#甘蔗	Sugarcane	1185	1624	1476	1353	1289	1265
甜菜	Beetroots	329	185	96	213	163	149
烟叶	Tobacco	1437	1309	1254	1014	1044	1084
#烤烟	Flue-Cured Tobacco	1269	1209	1197	967	1001	1043
蔬菜	Vegetables	15237	17431	19613	21485	22434	22873
茶园面积 (千公顷)	Area of Tea Plantations (1 000 hectares)	1089	1932	2641	3217	3393	3430
果园面积 (千公顷)	Area of Orchards (1 000 hectares)	8932	10681	11212	12646	13010	12738

注：1 从2016年开始，农业机械总动力中不包括三轮汽车和低速载货汽车动力。

2 2018年，农业农村部修订制度，把大中型拖拉机和小型拖拉机的分类标准由发动机功率14.7千瓦改为22.1千瓦；大中型拖拉机配套农具口径改为“与58.8千瓦及以上拖拉机配套”。同时，取消小型拖拉机配套农具和农用排灌柴油机指标(以下相关表同)。

3 2020年起，“农村用电量”口径调整为农林牧渔业用电量+乡村居民生活用电量，数据来源于中国电力企业联合会(以下相关表同)。

a) Since 2016, total agricultural machinery power does not include power of three-wheeled vehicles and low-speed trucks.

b) In 2018, the Ministry of Agriculture revised the classification standard of large and medium-sized tractors and small tractors by changing the engine power from 14.7 kW to 22.1 kW; and the coverage of large and medium-sized tractor towing farm machinery was changed to "matching with 58.8 kW and above tractors". At the same time, indicators on small tractor towing farm machinery and diesel engines for irrigation were cancelled. The same applies to following tables.

c) From 2020, the caliber of "rural power consumption" is adjusted to agricultural, forestry, animal husbandry and fishery power consumption and rural residents' domestic power consumption, and the data is from the China Electricity Council. The same applies to following tables.

12-2 主要农牧渔业生产情况  
 Output of Agriculture, Animal Husbandry and Fishery

指 标	Item	2018	2019	2020	2021	2022	2023
农产品产量 (万吨)	Output of Farm Products (10 000 tons)						
粮食	Grain	65789.2	66384.3	66949.2	68284.7	68652.8	69541.0
谷物	Cereals	61003.6	61369.7	61674.3	63275.7	63324.3	64143.0
# 稻谷	Rice	21212.9	20961.4	21186.0	21284.2	20849.5	20660.3
小麦	Wheat	13144.0	13359.6	13425.4	13694.4	13772.3	13659.0
玉米	Corn	25717.4	26077.9	26066.5	27255.1	27720.3	28884.2
豆类	Beans	1920.3	2131.9	2287.5	1965.5	2351.0	2384.1
# 大豆	Soybeans	1596.7	1809.2	1960.2	1639.5	2028.3	2084.2
薯类	Tubers	2865.4	2882.7	2987.4	3043.5	2977.4	3013.9
油料	Oil-bearing Crops	3433.4	3493.0	3586.4	3613.2	3654.2	3863.7
# 花生	Peanuts	1733.2	1752.0	1799.3	1830.8	1832.9	1923.1
油菜籽	Rapeseeds	1328.1	1348.5	1404.9	1471.4	1553.1	1631.7
芝麻	Sesame	43.1	46.7	45.7	45.5	43.5	45.3
棉花	Cotton	610.3	588.9	591.0	573.1	598.0	561.8
麻类	Fiber Crops	20.3	23.4	24.9	21.1	22.8	16.3
糖料	Sugar Crops	11937.4	12169.1	12014.0	11454.4	11236.5	11376.3
# 甘蔗	Sugarcane	10809.7	10938.8	10812.1	10666.4	10338.1	10456.6
甜菜	Beetroots	1127.7	1227.3	1198.4	785.1	893.3	916.0
烟叶	Tobacco	224.1	215.3	213.4	212.8	218.8	229.7
# 烤烟	Flue-cured Tobacco	211.0	202.1	202.2	202.1	208.0	219.1
蚕茧	Silkworm Cocoons	83.1	83.3	78.8	78.2	80.7	83.4
# 桑蚕茧	Mulberry Silkworm Cocoons	76.4	77.2	73.5	72.7	74.8	77.2
茶叶	Tea	261.0	277.7	293.2	316.4	334.2	354.1
水果	Fruits	25688.4	27400.8	28692.4	29970.2	31296.2	32744.3
农产品单位面积产量 (公斤/公顷)	Output of Farm Products per Hectare (kg/hectare)						
粮食	Grain	5621	5720	5734	5805	5802	5845
谷物	Cereals	6120	6272	6296	6316	6379	6419
棉花	Cotton	1819	1764	1865	1893	1993	2015
花生	Peanuts	3752	3781	3803	3810	3913	4008
油菜籽	Rapeseeds	2027	2048	2077	2104	2141	2091
芝麻	Sesames	1645	1651	1564	1596	1620	1618
甘蔗	Sugarcane	76891	78655	79890	81047	80192	82652
甜菜	Beetroots	52174	56057	56307	55639	54855	61540
烤烟	Flue-Cured Tobacco	2103	2079	2091	2086	2079	2101
大牲畜年底头数(万头)	Number of Large Animals (year-end,10 000 heads)	9625.5	9877.4	10265.1	10486.8	10859.0	11115.4
# 牛	Cattle and Buffaloes	8915.3	9138.3	9562.1	9817.2	10215.9	10508.5
马	Horses	347.3	367.1	367.2	372.5	366.7	359.1
驴	Donkeys	253.3	260.1	232.4	196.7	173.5	146.0
骡	Mules	75.8	71.4	62.3	54.2	48.8	43.8
骆驼	Camels	33.8	40.5	41.1	46.2	54.1	58.0
肉猪出栏头数(万头)	Number of Slaughtered Fattened Hogs (10 000 heads)	69382.4	54419.2	52704.1	67128.0	69994.8	72662.4
猪年底头数(万头)	Number of Hogs (year-end,10 000 heads)	42817.1	31040.7	40650.4	44922.4	45255.7	43422.3
羊年底只数(万只)	Number of Sheep and Goats (year-end,10 000 heads)	29713.5	30072.1	30654.8	31969.3	32627.3	32232.6
山羊	Goats	13574.7	13723.2	13345.2	13331.6	13224.2	12934.2
绵羊	Sheep	16138.8	16349.0	17309.5	18637.7	19403.0	19298.4
肉类产量(万吨)	Output of Meat (10 000 tons)	8624.6	7758.8	7748.4	8990.0	9328.4	9748.2
# 猪牛羊肉	Pork, Beef and Mutton	6522.9	5410.1	5278.1	6507.5	6784.2	7078.3
猪肉	Pork	5403.7	4255.3	4113.3	5295.9	5541.4	5794.3
牛肉	Beef	644.1	667.3	672.4	697.5	718.3	752.7
羊肉	Mutton	475.1	487.5	492.3	514.1	524.5	531.3
奶类(万吨)	Milk (10 000 tons)	3176.8	3297.6	3529.6	3778.1	4026.5	4281.3
# 牛奶	Cow Milk	3074.6	3201.2	3440.1	3682.7	3931.6	4196.7
绵羊毛(吨)	Sheep Wool (ton)	356608	341120	333625	356217	356194	367505
山羊粗毛(吨)	Goat Raw Wool (ton)	26965	24875	24034	23332	24837	23123
山羊绒(吨)	Cashmere (ton)	15438	14964	15244	15102	14649	17589
禽蛋(万吨)	Poultry Eggs (10 000 tons)	3128.3	3309.0	3467.8	3408.8	3456.4	3563.0
水产品总产量(万吨)	Total Output of Aquatic Products (10 000 tons)	6457.7	6480.4	6549.0	6690.3	6865.9	7116.2
海水产品	Seawater Aquatic Products	3301.4	3282.5	3314.4	3387.3	3459.5	3585.3
淡水产品	Freshwater Aquatic Products	3156.2	3197.9	3234.6	3303.1	3406.4	3530.9



12-3 农、林、牧、渔业总产值及指数  
Gross Output Value of Agriculture, Forestry, Animal Husbandry  
and Fishery and Related Indices

年份 Year	Year	绝对数 (亿元) Gross Output Value (100 million yuan)					指数 (上年=100) Indices of Gross Output (preceding year=100)						
		农林牧渔 业总产值 Total	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	农林牧渔 业总产值 Total	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		1397.0	1117.5	48.1	209.3	22.1							
1980		1922.6	1454.1	81.4	354.2	32.9	101.4	99.7	112.2	107.0	107.7		
1985		3619.5	2506.4	188.7	798.3	126.1	103.4	99.8	104.5	117.2	118.9		
1990		7662.1	4954.3	330.3	1967.0	410.6	107.6	108.0	103.1	107.0	110.0		
1995		20340.9	11884.6	709.9	6045.0	1701.3	110.9	107.9	105.0	114.8	119.4		
2000		24915.8	13873.6	936.5	7393.1	2712.6	103.6	101.4	105.4	106.3	106.5		
2005		39450.9	19613.4	1425.5	13310.8	4016.1	1085.1	105.7	104.1	103.2	107.8	106.5	106.7
2006		40810.8	21522.3	1610.8	12083.9	3970.5	1623.4	105.4	105.4	105.6	105.0	106.0	108.7
2007		48651.8	24444.7	1889.9	16068.6	4427.9	1820.6	103.9	103.7	109.8	103.2	104.0	109.1
2008		57420.8	27679.9	2180.3	20354.2	5137.5	2068.8	105.6	104.6	108.0	106.7	105.8	106.4
2009		59311.3	29983.8	2324.4	19184.6	5514.7	2303.8	104.6	103.4	106.7	105.5	105.6	105.5
2010		67763.1	35909.1	2575.0	20461.1	6263.4	2554.6	104.4	104.3	103.5	104.2	105.4	106.6
2011		78837.0	40339.6	3092.4	25194.2	7337.4	2873.4	104.4	105.6	107.6	101.7	104.1	107.0
2012		86342.2	44845.7	3407.0	26491.2	8403.9	3194.3	104.9	104.3	106.7	105.2	105.0	107.1
2013		93173.7	48943.9	3847.4	27572.4	9254.5	3555.5	104.0	104.4	107.4	102.0	105.1	107.8
2014		97822.5	51851.1	4190.0	27963.4	9877.5	3940.5	104.3	104.9	106.4	102.6	104.0	108.7
2015		101893.5	54205.3	4358.4	28649.3	10339.1	4341.3	104.0	105.4	106.1	100.5	104.3	108.5
2016		106478.7	55659.9	4635.9	30461.2	10892.9	4828.9	103.5	104.2	108.2	101.1	102.9	108.3
2017		109331.7	58059.8	4980.6	29361.2	11577.1	5353.1	104.0	104.7	106.9	102.1	102.8	108.6
2018		113579.5	61452.6	5432.6	28697.4	12131.5	5865.4	103.5	103.9	106.5	101.7	102.7	107.8
2019		123967.9	66066.5	5775.7	33064.3	12572.4	6489.0	102.8	104.6	105.2	97.9	102.5	107.4
2020		137782.2	71748.2	5961.6	40266.7	12775.9	7029.8	103.4	104.1	104.3	102.0	102.2	105.7
2021		147013.4	78339.5	6507.7	39910.8	14507.3	7748.1	107.9	104.5	104.4	115.6	104.1	107.7
2022		156065.9	84438.6	6820.8	40652.4	15468.0	8686.2	104.4	104.0	105.7	104.5	103.8	108.9
2023		158507.2	87073.4	7006.1	38964.6	16116.2	9346.9	104.2	103.6	106.2	104.5	104.5	107.1
北京	Beijing	252.6	135.6	65.9	42.0	4.0	5.1	95.4	104.7	76.4	105.8	103.5	88.6
天津	Tianjin	511.3	269.4	6.0	145.5	71.9	18.4	101.3	96.0	83.3	109.6	107.2	102.0
河北	Hebei	7770.9	4081.0	259.1	2395.0	351.2	684.5	103.0	101.8	102.7	103.7	104.2	107.6
山西	Shanxi	2291.7	1332.7	177.4	642.8	9.6	129.3	104.0	103.7	94.4	107.5	104.5	104.0
内蒙古	Inner Mongolia	4447.3	2288.0	116.9	1898.7	32.2	111.6	105.5	104.4	106.8	106.6	104.2	108.0
辽宁	Liaoning	5266.8	2284.5	144.6	1691.5	957.0	189.2	104.7	104.1	103.9	105.8	105.0	102.2
吉林	Jilin	3128.0	1494.5	70.1	1402.2	65.4	95.8	105.0	103.7	105.3	106.2	109.2	105.4
黑龙江	Heilongjiang	6492.5	4200.4	208.0	1722.9	155.1	206.2	102.6	101.7	106.1	103.7	106.2	104.8
上海	Shanghai	269.6	145.2	7.2	47.0	52.7	17.5	99.3	98.7	86.9	107.2	97.7	94.5
江苏	Jiangsu	8935.5	4844.1	188.4	1230.1	1903.2	769.7	103.9	102.9	104.9	105.0	104.0	108.1
浙江	Zhejiang	3978.0	1871.9	198.3	393.2	1375.3	139.4	104.2	102.9	108.5	107.9	104.2	104.3
安徽	Anhui	6247.9	2906.3	479.9	1746.3	689.5	425.9	104.4	102.9	106.8	105.6	104.2	107.6
福建	Fujian	5729.2	2193.5	454.8	1083.4	1789.6	208.0	104.3	103.7	103.6	106.2	104.0	104.2
江西	Jiangxi	4198.9	2003.4	399.8	978.3	554.1	263.3	104.2	103.9	107.9	102.1	104.8	108.1
山东	Shandong	12531.9	6462.4	244.5	2973.7	1807.6	1043.7	105.1	104.1	109.9	106.4	104.4	108.2
河南	Henan	10304.6	6471.2	162.2	2596.0	141.5	933.6	102.2	102.1	109.7	100.7	105.0	107.2
湖北	Hubei	9106.9	4428.8	356.3	1934.3	1602.0	785.5	104.4	103.4	111.4	103.8	104.7	107.4
湖南	Hunan	8199.4	4141.5	513.7	2232.1	635.0	677.1	103.7	104.1	108.3	100.6	105.9	108.4
广东	Guangdong	9202.1	4431.0	562.7	1696.8	2005.3	506.3	105.1	103.5	108.2	107.0	104.9	110.6
广西	Guangxi	7229.3	4253.5	543.7	1505.3	583.0	343.8	104.7	104.4	106.0	105.0	103.6	105.3
海南	Hainan	2410.3	1319.7	111.4	334.2	523.0	121.9	104.8	103.4	101.3	107.1	106.4	111.1
重庆	Chongqing	3154.3	1978.0	188.1	766.6	142.9	78.7	104.5	104.6	107.6	103.5	103.6	108.2
四川	Sichuan	9977.8	5821.7	481.8	3035.6	359.1	279.6	104.0	104.9	109.9	101.6	104.7	104.2
贵州	Guizhou	4953.6	3360.3	358.5	907.9	81.2	245.8	104.0	104.0	106.7	102.8	104.9	105.2
云南	Yunnan	6834.5	4041.8	485.2	1969.3	125.4	212.8	104.3	104.5	107.0	103.4	103.9	105.5
西藏	Xizang	320.1	132.6	9.5	170.0	0.3	7.8	113.1	107.9	134.4	116.7	125.2	108.3
陕西	Shaanxi	4724.9	3468.1	96.4	864.4	36.7	259.4	104.0	104.0	102.6	104.0	106.2	104.6
甘肃	Gansu	2927.7	2001.6	37.3	700.1	1.8	186.9	106.1	105.0	102.3	109.2	101.6	106.1
青海	Qinghai	575.6	259.3	12.6	290.9	4.3	8.4	104.7	105.3	96.3	104.8	100.8	102.8
宁夏	Ningxia	885.7	459.5	10.6	358.0	22.8	34.7	107.6	102.1	92.7	116.3	105.7	105.5
新疆	Xinjiang	5648.3	3991.4	55.6	1210.6	33.6	357.1	106.5	106.0	108.8	107.7	108.8	108.3

注：本表绝对数按当年价格计算，指数按可比价格计算。2003年起总产值包括农林牧渔专业及辅助性活动产值。

a) Data in value terms in this table are calculated at current prices, while the indices are calculated at comparable prices. Since 2003, gross output value includes professional and support services for agriculture, forestry, animal husbandry and fishery.

12-4 主要农业机械拥有量 (年底数)  
Major Agricultural Machinery at Year-end

年份 Year	地区 Region	农业机械 总动力 (万千瓦)  Total Power of Agricultural Machinery (10 000 kW)	大中型拖拉机 Large and Medium-sized Tractors		小型拖拉机 Small Tractors
			数量 (万台)  Number (10 000 units)	配套农具 (万部) Towing Farm Machinery (10 000 units)	数量 (万台)  Number (10 000 units)
1978		11749.9	55.74	119.20	137.30
1980		14745.7	74.49	136.90	187.40
1985		20912.5	85.24	112.80	382.40
1990		28707.7	81.35	97.40	698.10
1995		36118.1	67.18	99.12	864.64
2000		52573.6	97.45	139.99	1264.37
2005		68397.8	139.60	226.20	1526.89
2006		72522.1	171.82	261.50	1567.90
2007		76589.6	206.27	308.28	1619.11
2008		82190.4	299.52	435.36	1722.41
2009		87496.1	351.58	542.06	1750.90
2010		92780.5	392.17	612.86	1785.79
2011		97734.7	440.65	698.95	1811.27
2012		102559.0	485.24	763.52	1797.23
2013		103906.8	527.02	826.62	1752.28
2014		108056.6	567.95	889.64	1729.77
2015		111728.1	607.29	962.00	1703.04
2016		97245.6	645.35	1028.11	1671.61
2017		98783.3	670.08	1070.03	1634.24
2018		100371.7	421.99	422.57	1818.26
2019		102758.3	443.86	436.47	1780.42
2020		105622.1	477.27	459.44	1727.60
2021		107764.3	498.07	479.69	1674.99
2022		110597.2	525.36	526.00	1618.70
2023		113742.6	551.09	550.99	1562.40
北京	Beijing	123.9	0.45	0.16	0.18
天津	Tianjin	368.8	1.02	1.69	0.14
河北	Hebei	8403.8	35.28	46.21	99.57
山西	Shanxi	1803.5	13.54	11.91	25.78
内蒙古	Inner Mongolia	4925.0	52.09	26.59	80.89
辽宁	Liaoning	2823.9	24.50	18.44	35.40
吉林	Jilin	4548.6	47.64	11.87	85.58
黑龙江	Heilongjiang	7339.6	72.55	76.91	83.55
上海	Shanghai	105.4	0.72	0.51	0.17
江苏	Jiangsu	5360.2	17.52	35.98	46.06
浙江	Zhejiang	1794.0	1.63	1.89	2.96
安徽	Anhui	7194.6	30.51	49.80	183.50
福建	Fujian	1323.7	0.62	0.46	7.08
江西	Jiangxi	2953.5	7.24	5.86	29.78
山东	Shandong	11988.7	57.44	65.25	188.01
河南	Henan	11118.4	47.93	73.48	271.25
湖北	Hubei	4975.5	20.75	22.06	101.28
湖南	Hunan	6839.5	9.87	14.29	17.85
广东	Guangdong	2586.0	3.01	3.18	28.32
广西	Guangxi	3850.9	5.84	3.72	45.21
海南	Hainan	633.1	1.97	1.49	4.31
重庆	Chongqing	1586.4	0.30	0.28	0.43
四川	Sichuan	5027.2	7.69	2.82	12.47
贵州	Guizhou	2869.0	1.78	0.31	9.71
云南	Yunnan	3014.0	7.06	4.39	25.75
西藏	Xizang	654.0	8.54	0.13	21.41
陕西	Shaanxi	2520.8	12.97	13.30	17.12
甘肃	Gansu	2638.7	15.69	11.05	71.86
青海	Qinghai	517.8	1.58	1.53	24.35
宁夏	Ningxia	673.2	5.68	3.32	15.57
新疆	Xinjiang	3181.1	37.68	42.12	26.88

## 12-5 耕地灌溉面积和农用化肥施用量

### Irrigated Area of Cultivated Land and Consumption of Chemical Fertilizers

年份 Year	地区 Region	耕地灌溉 面积 (千公顷) Irrigated Area of Cultivated Land (1 000 hectares)	农用化肥施用量 (万吨) Consumption of Chemical Fertilizers (10 000 tons)				
			氮肥 Nitrogenous Fertilizer	磷肥 Phosphatic Fertilizer	钾肥 Potassic Fertilizer	复合肥 Compound Fertilizer	
1978		44965.0	884.0				
1980		44888.1	1269.4	934.2	273.3	34.6	27.2
1985		44035.9	1775.8	1204.9	310.9	80.4	179.6
1990		47403.1	2590.3	1638.4	462.4	147.9	341.6
1995		49281.2	3593.7	2021.9	632.4	268.5	670.8
2000		53820.3	4146.4	2161.6	690.5	376.5	917.9
2005		55029.3	4766.2	2229.3	743.8	489.5	1303.2
2006		55750.5	4927.7	2262.5	769.5	509.7	1385.9
2007		56518.3	5107.8	2297.2	773.0	533.6	1503.0
2008		58471.7	5239.0	2302.9	780.1	545.2	1608.6
2009		59261.4	5404.4	2329.9	797.7	564.3	1698.7
2010		60347.7	5561.7	2353.7	805.6	586.4	1798.5
2011		61681.6	5704.2	2381.4	819.2	605.1	1895.1
2012		62490.5	5838.8	2399.9	828.6	617.7	1990.0
2013		63473.3	5911.9	2394.2	830.6	627.4	2057.5
2014		64539.5	5995.9	2392.9	845.3	641.9	2115.8
2015		65872.6	6022.6	2361.6	843.1	642.3	2175.7
2016		67140.6	5984.4	2310.5	830.0	636.9	2207.1
2017		67815.6	5859.4	2221.8	797.6	619.7	2220.3
2018		68271.6	5653.4	2065.4	728.9	590.3	2268.8
2019		68678.6	5403.6	1930.2	681.6	561.1	2230.7
2020		69160.5	5250.7	1833.9	653.8	541.9	2221.0
2021		69609.5	5191.3	1745.3	627.1	524.8	2294.0
2022		70358.9	5079.2	1654.2	563.2	493.2	2368.7
2023		71644.0	5021.7	1603.3	536.3	481.1	2401.0
北京	Beijing	118.0	6.7	1.9	0.3	0.3	4.2
天津	Tianjin	309.0	15.4	4.5	1.5	1.0	8.4
河北	Hebei	4122.0	266.4	87.7	19.4	18.5	140.7
山西	Shanxi	1490.9	103.2	17.7	7.8	7.1	70.6
内蒙古	Inner Mongolia	4809.0	220.8	70.6	15.0	15.3	119.9
辽宁	Liaoning	1721.2	129.5	39.8	7.8	9.9	72.0
吉林	Jilin	1949.3	222.5	37.8	4.8	11.6	168.3
黑龙江	Heilongjiang	6238.5	238.6	76.4	47.3	32.7	82.2
上海	Shanghai	161.6	6.4	2.4	0.3	0.1	3.6
江苏	Jiangsu	3856.7	267.0	124.6	23.0	14.2	105.2
浙江	Zhejiang	1240.7	65.8	20.5	3.2	4.6	37.5
安徽	Anhui	4679.1	278.0	65.7	10.2	13.5	188.6
福建	Fujian	858.8	89.2	31.3	12.2	17.3	28.3
江西	Jiangxi	2186.8	107.1	27.4	13.4	14.7	51.6
山东	Shandong	5241.7	354.8	94.7	29.6	27.2	203.3
河南	Henan	5666.7	584.0	152.4	68.5	46.3	316.8
湖北	Hubei	3220.2	254.4	84.4	32.9	21.9	115.2
湖南	Hunan	2917.6	213.3	62.9	15.6	29.4	105.4
广东	Guangdong	1560.2	206.8	77.2	24.8	39.9	64.8
广西	Guangxi	1695.6	247.6	64.4	26.6	49.1	107.4
海南	Hainan	334.5	37.5	9.7	2.4	6.8	18.5
重庆	Chongqing	681.1	88.4	41.8	15.2	5.1	26.3
四川	Sichuan	2994.2	202.2	74.5	31.4	14.0	82.3
贵州	Guizhou	1229.9	74.7	30.0	8.1	6.7	29.9
云南	Yunnan	2036.0	179.3	80.7	23.6	20.4	54.7
西藏	Xizang	304.6	2.8	0.8	0.5	0.1	1.4
陕西	Shaanxi	1181.2	193.7	71.8	16.2	19.3	86.3
甘肃	Gansu	1423.7	76.6	29.8	13.9	7.4	25.4
青海	Qinghai	222.1	4.5	1.8	0.4	0.1	2.2
宁夏	Ningxia	564.0	36.7	13.5	3.8	2.8	16.6
新疆	Xinjiang	6629.6	247.7	104.4	56.3	23.7	63.3

## 12-6 灌溉、水库和除涝治水情况 Irrigation, Reservoirs, Flood Prevention, Water and Soil Conservation

项 目	Item	2005	2010	2015	2020	2022	2023
万亩以上灌区数	(处) Number of Irrigated Areas over 10 000 Mu (set)	5860	5795	7773	7713		
3.3万公顷以上	33 000 Hectares and Over	117	131	176	172		
2.0-3.3万公顷	20 000-33 000 Hectares	170	218	280	282		
灌区有效灌溉面积(万公顷)	Effective Irrigated Area (10 000 hectares)	2641.9	2941.5	3230.2	3363.8		
3.3万公顷以上	33 000 Hectares and Over	1023.0	1091.8	1202.4	1234.4		
2.0-3.3万公顷	20 000-33 000 Hectares	408.0	474.0	566.3	547.8		
水库	(座) Number of Reservoirs (unit)	85108	87873	97988	98566	95296	94877
大型水库	Large Reservoir	470	552	707	774	814	836
中型水库	Medium-sized Reservoir	2934	3269	3844	4098	4192	4230
小型水库	Small Reservoir	81704	84052	93437	93694	90290	89811
水库库容量	(亿立方米) Capacity of Reservoirs (100 million cu.m)	5624	7162	8581	9306	9887	9999
大型水库	Large Reservoir	4197	5594	6812	7410	7979	8077
中型水库	Medium-sized Reservoir	826	930	1068	1179	1199	1210
小型水库	Small Reservoir	602	638	701	717	709	712
节水灌溉面积	(万公顷) Water-saving Irrigated Area (10 000 hectares)	2133.8	2731.4	3106.0	3779.6		
除涝面积	(万公顷) Area with Flood Prevention Measures(10 000 hectares)	2133.9	2169.2	2271.3	2458.6	2412.9	2507.8
水土流失治理面积(万公顷)	Area with Soil Erosion under Control (10 000 hectares)	9465.0	10680.0	11557.8	14312.2	15603.0	16272.4
堤防长度	(万公里) Total Length of Dikes (10 000 km)	27.7	29.4	29.1	32.8	33.1	32.5
堤防保护面积	(万公顷) Area of Land Protected by Dikes (10 000 hectares)	4412.0	4683.1	4084.4	4216.8	4197.2	4174.8

注：1.大型水库库容：1亿立方米以上；中型水库库容：1千万至1亿立方米；小型水库库容：10万至1千万立方米。堤防长度为5级及以上堤防。

2.水利部2022年、2023年灌溉类相关数据暂未对外公布。

a) The capacity of the large-scale reservoir is over 100 million cubic meters, while that of the medium-scale one is from 10-100 million cubic meters, and that of the small-scale one is from 0.1-10 million cubic meters. The length of dikes is at Grade 5 and above.

b) The Ministry of Water Resources has not released the irrigation related data in 2022 and 2023.



12-7 分地区水利设施和除涝面积 (2023年)  
Water Conservancy Facilities and Area with Flood Prevention  
Measures by Region (2023)

地区 Region	水库数 (座) Number of Reservoirs (unit)	水库总库容量 (亿立方米) Capacity of Reservoirs (100 million cu.m)	除涝面积 (千公顷) Area with Flood Prevention Measures (1 000 hectares)	水土流失治理面积 (千公顷) Area with Soil Erosion under Control (1 000 hectares)
<b>全国</b> National Total	<b>94877</b>	<b>9999</b>	<b>25078.3</b>	<b>162724.3</b>
北京 Beijing	80	52	12.0	1003.8
天津 Tianjin	21	25	362.1	105.0
河北 Hebei	1013	207	1622.5	6573.3
山西 Shanxi	623	72	89.3	8417.5
内蒙古 Inner Mongolia	472	214	277.0	17289.1
辽宁 Liaoning	745	374	1220.1	6385.9
吉林 Jilin	1245	325	1049.6	3457.2
黑龙江 Heilongjiang	794	207	3355.2	7219.7
上海 Shanghai	5	6	50.4	
江苏 Jiangsu	935	35	4034.4	979.9
浙江 Zhejiang	4274	451	580.9	3789.9
安徽 Anhui	5362	207	2548.1	2352.2
福建 Fujian	3569	204	163.5	4401.3
江西 Jiangxi	10623	357	499.5	6605.5
山东 Shandong	5531	185	3268.5	4853.5
河南 Henan	2540	438	2190.6	4399.7
湖北 Hubei	6751	1263	1457.6	6894.2
湖南 Hunan	13245	547	749.3	4595.5
广东 Guangdong	7293	453	536.9	2171.8
广西 Guangxi	4507	761	243.1	3622.1
海南 Hainan	1112	121	41.6	167.5
重庆 Chongqing	3085	130		4322.4
四川 Sichuan	8281	764	103.6	12557.8
贵州 Guizhou	2681	508	140.9	8550.4
云南 Yunnan	7348	1181	335.7	12192.1
西藏 Xizang	145	44	5.4	990.6
陕西 Shaanxi	1063	118	103.2	8952.9
甘肃 Gansu	355	115	15.5	12201.7
青海 Qinghai	206	367		2077.1
宁夏 Ningxia	328	26		2762.8
新疆 Xinjiang	645	242	21.7	2832.0

## 12-8 农作物播种面积

### Sown Areas of Farm Crops

单位: 千公顷

(1 000 hectares)

年份 Year	地区 Region	农作物总 播种面积 Total Sown Area	粮食作物 播种面积 Sown Area of Grain Crops	谷物 Cereals			豆类 Beans	#大豆 Soybeans	
				#稻谷 Rice	#小麦 Wheat	#玉米 Corn			
1978		150104	120587		34421	29183	19961	7144	
1980		146380	117234		33878	28844	20087	7226	
1985		143626	108845		32070	29218	17694	7718	
1990		148362	113466		33064	30753	21401	7560	
1995		149879	110060	89310	30744	28860	22776	11232	8127
2000		156300	108463	85264	29962	26653	23056	12660	9307
2005		155488	104278	81874	28847	22793	26358	12901	9591
2006		152149	104958	84931	28938	23613	28463	12149	9304
2007		153010	105999	86388	28973	23762	30024	11708	8801
2008		155566	107545	87499	29350	23704	30981	11988	9225
2009		157242	110255	90383	29793	24425	32948	11785	9339
2010		158579	111695	92621	30097	24442	34977	11053	8700
2011		160360	112980	94615	30338	24507	36767	10367	8103
2012		162071	114368	97142	30476	24551	39109	9405	7405
2013		163702	115908	99288	30710	24440	41299	8893	7050
2014		165183	117455	101087	30765	24443	42997	8824	7098
2015		166829	118963	103225	30784	24567	44968	8433	6827
2016		166939	119230	102702	30746	24666	44178	9287	7599
2017		166332	117989	100765	30747	24478	42399	10051	8245
2018		165902	117038	99671	30189	24266	42130	10186	8413
2019		165931	116064	97847	29694	23728	41284	11075	9332
2020		167487	116768	97964	30076	23380	41264	11593	9882
2021		168695	117631	100177	29921	23567	43324	10121	8415
2022		169991	118332	99269	29450	23518	43070	11878	10244
2023		171624	118969	99926	28949	23627	44219	11994	10474
北京	Beijing	159.0	89.5	82.9	0.3	25.0	56.1	4.5	4.3
天津	Tianjin	453.1	390.0	382.0	53.9	122.9	194.2	5.8	5.7
河北	Hebei	8098.2	6455.2	6083.3	73.5	2247.7	3442.2	138.9	113.6
山西	Shanxi	3641.7	3161.0	2831.3	2.2	535.9	1842.2	150.3	117.0
内蒙古	Inner Mongolia	8808.9	6984.7	5417.9	103.4	401.0	4280.2	1319.4	1235.3
辽宁	Liaoning	4361.4	3578.4	3395.8	500.5	2.0	2803.9	128.5	122.8
吉林	Jilin	6292.5	5825.6	5425.3	828.8	5.0	4544.3	372.3	328.8
黑龙江	Heilongjiang	15304.2	14743.1	9762.6	3268.5	19.3	6451.7	4950.7	4886.9
上海	Shanghai	273.2	127.2	126.5	104.3	18.7	0.7	0.6	0.6
江苏	Jiangsu	7590.0	5458.9	5135.1	2221.0	2389.5	488.3	290.5	225.4
浙江	Zhejiang	2041.4	1024.7	838.4	649.0	152.6	28.0	106.9	81.0
安徽	Anhui	9044.0	7334.5	6594.4	2500.7	2862.7	1209.6	675.3	631.5
福建	Fujian	1712.3	841.1	641.2	601.1	0.1	36.1	43.6	35.8
江西	Jiangxi	5797.0	3774.3	3463.8	3383.9	11.3	60.6	155.7	112.7
山东	Shandong	11002.7	8387.9	8026.2	101.0	4008.9	3881.1	236.0	232.4
河南	Henan	14747.1	10785.3	10180.9	590.8	5686.1	3864.4	403.0	380.8
湖北	Hubei	8309.2	4707.0	4103.5	2274.2	1038.4	765.3	271.8	242.2
湖南	Hunan	8715.0	4763.5	4395.9	3947.0	22.7	407.0	178.2	139.7
广东	Guangdong	4587.3	2229.5	1963.6	1827.6	0.7	134.0	45.6	35.9
广西	Guangxi	6352.4	2834.7	2396.3	1760.8	4.6	616.5	168.6	110.1
海南	Hainan	702.4	273.6	228.7	228.7			4.3	1.8
重庆	Chongqing	3506.2	2025.9	1149.1	657.0	18.7	448.6	223.4	118.4
四川	Sichuan	10264.4	6404.0	4473.2	1845.2	593.0	1866.0	725.0	554.0
贵州	Guizhou	5344.3	2773.8	1534.9	573.7	110.5	687.1	369.2	238.3
云南	Yunnan	7218.1	4243.2	3126.6	683.6	257.0	1943.7	503.2	175.2
西藏	Xizang	281.4	194.6	188.4	0.9	33.0	4.9	4.7	0.0
陕西	Shaanxi	4239.9	3023.0	2477.3	105.4	941.1	1212.3	223.1	177.0
甘肃	Gansu	4139.6	2710.9	1985.7	2.3	740.2	1099.2	156.6	62.0
青海	Qinghai	598.8	304.9	222.7		101.0	22.8	14.4	
宁夏	Ningxia	1199.1	693.9	586.4	20.1	68.9	390.2	30.1	27.2
新疆	Xinjiang	6839.8	2824.8	2706.5	39.7	1209.2	1437.7	93.8	77.5



12-8 续表 1 continued

单位: 千公顷

(1 000 hectares)

年份 Year	地区 Region	薯类	棉花 Cotton	油料 Oil-bearing Crops	#花生 Peanuts	#油菜籽 Rapeseeds	#芝麻 Sesame	麻类 Fiber Crops	糖料 Sugar Crops
		Tubers							
1978		11796	4866	6222	1768	2600	638	751	879
1980		10153	4920	7928	2339	2844	776	666	922
1985		8572	5140	11800	3318	4494	1052	1231	1525
1990		9121	5588	10900	2907	5503	669	495	1679
1995		9519	5422	13102	3809	6907	642	376	1820
2000		10538	4041	15400	4855	7494	784	262	1514
2005		9503	5062	14318	4662	7278	593	335	1564
2006		7877	5816	11738	3956	5984	564	283	1567
2007		7902	5199	12344	4128	6140	450	219	1756
2008		8057	5278	13232	4362	6838	428	176	1926
2009		8088	4485	13445	4281	7170	413	115	1804
2010		8021	4366	13695	4374	7316	357	91	1809
2011		7998	4524	13471	4336	7192	335	79	1834
2012		7821	4360	13435	4401	7187	324	69	1887
2013		7727	4162	13438	4396	7193	300	63	1844
2014		7544	4176	13395	4370	7158	303	58	1737
2015		7305	3775	13314	4386	7028	301	54	1573
2016		7241	3198	13191	4448	6623	230	54	1555
2017		7173	3195	13223	4608	6653	228	58	1546
2018		7180	3354	12872	4620	6551	262	57	1623
2019		7142	3339	12925	4633	6583	283	66	1610
2020		7210	3169	13129	4731	6765	292	69	1568
2021		7333	3028	13102	4805	6992	285	57	1458
2022		7185	3000	13141	4684	7253	269	58	1453
2023		7048	2788	13922	4798	7805	280	49	1415
北京	Beijing	2.1	0.0	3.5	2.7	0.3	0.0		
天津	Tianjin	2.2	1.1	1.5	0.6	0.7	0.0		0.0
河北	Hebei	233.0	86.0	343.4	232.9	36.3	1.8	0.1	11.9
山西	Shanxi	179.4	0.1	98.0	5.7	19.2	1.6	0.0	0.0
内蒙古	Inner Mongolia	247.4		834.2	44.8	263.6	0.0	1.9	66.2
辽宁	Liaoning	54.1		320.2	317.3	0.2	0.0		0.1
吉林	Jilin	28.1		237.4	226.9	0.0	0.0		0.3
黑龙江	Heilongjiang	29.7		45.6	27.8	0.1	0.4	10.0	4.2
上海	Shanghai	0.1		2.3	0.1	2.2	0.0		0.0
江苏	Jiangsu	33.4	3.5	311.5	95.1	208.9	7.2	0.2	2.9
浙江	Zhejiang	79.3	2.4	160.4	16.3	138.0	5.9	0.0	5.9
安徽	Anhui	64.8	22.7	643.5	147.8	469.7	17.9	1.8	2.1
福建	Fujian	156.3		84.9	75.5	9.1	0.3		5.1
江西	Jiangxi	154.8	19.4	808.2	182.3	592.8	32.8	2.4	13.3
山东	Shandong	125.7	96.5	627.8	613.3	8.9	1.1	0.0	0.0
河南	Henan	201.3	6.1	1610.2	1307.0	194.2	102.9	0.7	1.1
湖北	Hubei	331.6	103.3	1567.4	256.2	1222.3	75.5	3.0	6.3
湖南	Hunan	189.4	55.9	1614.8	118.9	1481.4	11.7	1.5	7.5
广东	Guangdong	220.3		362.1	353.5	5.1	3.4	0.0	142.5
广西	Guangxi	269.8	0.8	282.3	233.0	43.9	3.0	2.1	835.1
海南	Hainan	40.6		30.8	30.2		0.7	0.0	13.3
重庆	Chongqing	653.5		376.1	66.0	297.8	4.0	1.6	1.8
四川	Sichuan	1205.8	0.2	1728.9	306.0	1413.8	1.9	19.4	9.6
贵州	Guizhou	869.6	0.3	606.7	40.6	559.3	0.3	0.0	6.4
云南	Yunnan	613.4		338.8	45.3	283.1	0.1	0.1	215.1
西藏	Xizang	1.5		19.5	0.0	19.5			0.0
陕西	Shaanxi	322.5	0.1	268.6	37.0	184.0	7.5	0.2	0.1
甘肃	Gansu	568.6	20.4	277.6	0.1	160.7		0.4	2.4
青海	Qinghai	67.8		147.2		146.2			
宁夏	Ningxia	77.4		30.1	0.0	10.0			0.0
新疆	Xinjiang	24.5	2369.3	138.1	14.8	33.3	0.2	3.7	61.6

12-8 续表 2 continued

单位: 千公顷

(1 000 hectares)

年份 Year	地区 Region	烟 叶 Tobacco		蔬 菜 Vegetables	茶 园 Tea Plantations	果 园 Orchards		
		#甘蔗 Sugarcane	#甜 菜 Beetroots				#烤 烟 Flue-cured Tobacco	
1978		549	331	784	613	3331	1048	1657
1980		480	443	512	397	3163	1041	1783
1985		965	560	1313	1077	4753	1045	2736
1990		1009	670	1593	1342	6338	1061	5179
1995		1125	695	1470	1309	9515	1115	8091
2000		1185	329	1437	1269	15237	1089	8932
2005		1354	210	1363	1245	17721	1352	10035
2006		1378	189	1189	1088	16639	1431	10123
2007		1531	225	1180	1094	17557	1599	10119
2008		1709	218	1302	1219	17859	1716	10221
2009		1643	161	1329	1223	17818	1830	10454
2010		1624	185	1309	1209	17431	1932	10681
2011		1644	191	1418	1325	17910	2056	10808
2012		1696	191	1544	1446	18497	2201	10990
2013		1704	140	1552	1472	18836	2367	11043
2014		1638	99	1398	1330	19224	2526	11608
2015		1476	96	1254	1197	19613	2641	11212
2016		1402	154	1208	1153	19553	2723	10917
2017		1371	174	1131	1081	19981	2849	11149
2018		1406	216	1058	1003	20439	2986	11875
2019		1391	219	1027	972	20863	3105	12277
2020		1353	213	1014	967	21485	3217	12646
2021		1316	141	1013	969	21986	3308	12808
2022		1289	163	1044	1001	22434	3393	13010
2023		1265	149	1084	1043	22873	3430	12738
北 京	Beijing			0.0		51.5		28.4
天 津	Tianjin	0.0				55.0	0.0	14.3
河 北	Hebei	0.0	11.9	1.4	0.5	843.8	0.0	460.5
山 西	Shanxi		0.0	1.6	1.5	227.1	1.0	380.3
内 蒙 古	Inner Mongolia		65.9	0.9	0.5	218.7	0.0	99.5
辽 宁	Liaoning		0.1	4.0	2.9	343.5	0.0	340.4
吉 林	Jilin		0.3	7.9	4.1	142.2		28.3
黑 龙 江	Heilongjiang		4.2	9.9	9.3	193.9	0.0	44.8
上 海	Shanghai	0.0				85.6	0.2	10.8
江 苏	Jiangsu	0.6	2.4	0.0		1484.3	34.0	180.0
浙 江	Zhejiang	5.9		0.4	0.1	671.4	210.7	291.7
安 徽	Anhui	1.3		9.9	9.8	787.2	211.9	165.5
福 建	Fujian	5.1		62.9	62.8	641.0	248.5	383.8
江 西	Jiangxi	13.3		13.7	13.6	713.8	122.1	440.4
山 东	Shandong	0.0		20.6	20.6	1578.9	27.2	605.0
河 南	Henan	1.1		73.2	71.7	1799.4	116.8	386.7
湖 北	Hubei	6.3		41.2	36.2	1358.3	383.1	413.7
湖 南	Hunan	7.5		105.7	104.8	1433.5	216.1	588.6
广 东	Guangdong	142.5		15.1	14.2	1453.7	112.7	1094.9
广 西	Guangxi	835.1		11.9	10.5	1705.0	107.2	1406.0
海 南	Hainan	13.3		0.3	0.3	275.7	2.6	208.3
重 庆	Chongqing	1.8		29.1	25.1	829.0	56.0	373.9
四 川	Sichuan	9.6	0.0	79.7	74.4	1582.8	414.4	886.9
贵 州	Guizhou	6.4		142.2	137.6	1437.4	450.0	720.2
云 南	Yunnan	215.1		426.1	415.9	1339.0	535.5	767.8
西 藏	Xizang	0.0		0.0	0.0	28.7	3.8	7.4
陕 西	Shaanxi	0.1	0.0	24.5	24.4	558.3	163.3	1163.7
甘 肃	Gansu		2.4	1.7	1.6	485.7	12.9	331.3
青 海	Qinghai			0.0		43.8		2.6
宁 夏	Ningxia		0.0	0.2	0.2	133.6	0.0	96.1
新 疆	Xinjiang		61.6			371.4		816.1

## 12-9 主要农作物种植结构

### Planting Structure of Major Farm Crops

单位: %

(%)

项 目	Item	1995	2000	2005	2010	2015	2020	2022	2023
<b>农作物总播种面积</b>	<b>Total Sown Area of Farm Crops</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>
<b>粮食作物</b>	<b>Grain Crops</b>	<b>73.43</b>	<b>69.39</b>	<b>67.07</b>	<b>70.43</b>	<b>71.31</b>	<b>69.72</b>	<b>69.61</b>	<b>69.32</b>
谷物	Cereals	59.59	54.55	52.66	58.41	61.87	58.49	58.40	58.22
稻谷	Rice	20.51	19.17	18.55	18.98	18.45	17.96	17.32	16.87
小麦	Wheat	19.26	17.05	14.66	15.41	14.73	13.96	13.84	13.77
玉米	Corn	15.20	14.75	16.95	22.06	26.95	24.64	25.34	25.76
谷子	Millet	1.02	0.80	0.55	0.51	0.50	0.54	0.49	0.45
高粱	Jowar	0.81	0.57	0.37	0.32	0.25	0.38	0.40	0.40
其他谷物	Other Cereal	2.80	2.21	1.58	1.12	0.98	1.02	1.01	0.98
豆类	Beans	7.49	8.10	8.30	6.97	5.05	6.92	6.99	6.99
#大豆	Soybeans	5.42	5.95	6.17	5.49	4.09	5.90	6.03	6.10
杂豆	Miscellaneous Beans	2.07	2.15	2.13	1.48	0.96	1.02	0.96	0.89
薯类	Tubers	6.35	6.74	6.11	5.06	4.38	4.31	4.23	4.11
#马铃薯	Potato	2.29	3.02	3.14	3.08	2.87	2.78	2.67	2.60
<b>油料作物</b>	<b>Oil-bearing Crops</b>	<b>8.74</b>	<b>9.85</b>	<b>9.21</b>	<b>8.64</b>	<b>7.98</b>	<b>7.84</b>	<b>7.73</b>	<b>8.11</b>
#花生	Peanuts	2.54	3.11	3.00	2.76	2.63	2.82	2.76	2.80
油菜籽	Rapeseeds	4.61	4.79	4.68	4.61	4.21	4.04	4.27	4.55
芝麻	Sesame	0.43	0.50	0.38	0.23	0.18	0.17	0.16	0.16
胡麻籽	Benne Seeds	0.41	0.32	0.26	0.18	0.15	0.11	0.10	0.10
葵花籽	Sunflower Seeds	0.54	0.79	0.66	0.62	0.65	0.52	0.37	0.42
<b>棉花</b>	<b>Cotton</b>	<b>3.62</b>	<b>2.59</b>	<b>3.26</b>	<b>2.75</b>	<b>2.26</b>	<b>1.89</b>	<b>1.76</b>	<b>1.62</b>
<b>麻类</b>	<b>Fiber Crops</b>	<b>0.25</b>	<b>0.17</b>	<b>0.22</b>	<b>0.06</b>	<b>0.03</b>	<b>0.04</b>	<b>0.03</b>	<b>0.03</b>
<b>糖料</b>	<b>Sugar Crops</b>	<b>1.21</b>	<b>0.97</b>	<b>1.01</b>	<b>1.14</b>	<b>0.94</b>	<b>0.94</b>	<b>0.86</b>	<b>0.82</b>
甘蔗	Sugarcane	0.75	0.76	0.87	1.02	0.88	0.81	0.76	0.74
甜菜	Beetroots	0.46	0.21	0.14	0.12	0.06	0.13	0.10	0.09
<b>烟叶</b>	<b>Tobacco</b>	<b>0.98</b>	<b>0.92</b>	<b>0.88</b>	<b>0.83</b>	<b>0.75</b>	<b>0.61</b>	<b>0.61</b>	<b>0.63</b>
#烤烟	Flue-cured Tobacco	0.87	0.81	0.80	0.76	0.72	0.58	0.59	0.61
<b>药材</b>	<b>Medicinal Materials</b>	<b>0.19</b>	<b>0.43</b>	<b>0.78</b>	<b>0.80</b>	<b>1.12</b>	<b>1.73</b>	<b>1.86</b>	<b>1.89</b>
<b>蔬菜</b>	<b>Vegetables</b>	<b>6.35</b>	<b>9.75</b>	<b>11.40</b>	<b>10.99</b>	<b>11.76</b>	<b>12.83</b>	<b>13.20</b>	<b>13.33</b>
<b>瓜果类</b>	<b>Melon</b>	<b>0.73</b>	<b>1.31</b>	<b>1.42</b>	<b>1.40</b>	<b>1.32</b>	<b>1.29</b>	<b>1.25</b>	<b>1.26</b>
<b>其他农作物</b>	<b>Other Farm Crops</b>	<b>4.49</b>	<b>4.70</b>	<b>4.78</b>	<b>2.96</b>	<b>2.53</b>	<b>3.12</b>	<b>3.08</b>	<b>2.98</b>
#青饲料	Succulence	1.22	1.37	2.17	1.11	0.98	1.31	1.55	1.55

## 12-10 主要农产品产量

### Output of Major Farm Products

单位: 万吨

(10 000 tons)

年份 地区	Year Region	粮 食							
		粮 食 Grain	谷 物			豆 类 Beans	薯 类 Tubers		
			谷 物 Cereals	#稻 谷 Rice	#小 麦 Wheat			#玉 米 Corn	
1978		30476.5		13693.0	5384.0	5594.5		756.5	3174.0
1980		32055.5		13990.5	5520.5	6260.0		794.0	2872.5
1985		37910.8		16856.9	8580.5	6382.6		1050.0	2603.6
1990		44624.3		18933.1	9822.9	9681.9		1100.0	2743.3
1995		46661.8	41611.6	18522.6	10220.7	11198.6	1787.5	1350.2	3262.6
2000		46217.5	40522.4	18790.8	9963.6	10600.0	2010.0	1540.9	3685.2
2005		48402.2	42776.0	18058.8	9744.5	13936.5	2157.7	1634.8	3468.5
2006		49804.2	45099.2	18171.8	10846.6	15160.3	2003.7	1508.2	2701.3
2007		50413.9	45963.0	18638.1	10949.2	15512.3	1709.1	1279.3	2741.8
2008		53434.3	48569.4	19261.2	11290.1	17212.0	2021.9	1570.9	2843.0
2009		53940.9	49243.3	19619.7	11579.6	17325.9	1904.6	1522.4	2792.9
2010		55911.3	51196.7	19722.6	11609.3	19075.2	1871.8	1541.0	2842.7
2011		58849.3	54061.7	20288.3	11857.0	21131.6	1863.3	1487.8	2924.3
2012		61222.6	56659.0	20653.2	12247.5	22955.9	1680.6	1343.6	2883.0
2013		63048.2	58650.4	20628.6	12363.9	24845.3	1542.4	1240.7	2855.4
2014		63964.8	59601.5	20960.9	12823.5	24976.4	1564.5	1268.6	2798.8
2015		66060.3	61818.4	21214.2	13255.5	26499.2	1512.5	1236.7	2729.3
2016		66043.5	61666.5	21109.4	13318.8	26361.3	1650.7	1359.5	2726.3
2017		66160.7	61520.5	21267.6	13424.1	25907.1	1841.6	1528.2	2798.6
2018		65789.2	61003.6	21212.9	13144.0	25717.4	1920.3	1596.7	2865.4
2019		66384.3	61369.7	20961.4	13359.6	26077.9	2131.9	1809.2	2882.7
2020		66949.2	61674.3	21186.0	13425.4	26066.5	2287.5	1960.2	2987.4
2021		68284.7	63275.7	21284.2	13694.4	27255.1	1965.5	1639.5	3043.5
2022		68652.8	63324.3	20849.5	13772.3	27720.3	2351.0	2028.3	2977.4
2023		69541.0	64143.0	20660.3	13659.0	28884.2	2384.1	2084.2	3013.9
北 京	Beijing	47.8	45.6	0.2	13.4	31.6	1.0	1.0	1.2
天 津	Tianjin	255.7	252.7	51.8	74.5	120.7	1.3	1.3	1.7
河 北	Hebei	3809.9	3626.0	48.9	1485.6	2014.3	29.8	24.5	154.1
山 西	Shanxi	1478.1	1393.4	1.5	247.1	1035.1	24.3	20.1	60.4
内 蒙 古	Inner Mongolia	3957.8	3572.0	82.1	132.5	3179.6	255.7	244.4	130.1
辽 宁	Liaoning	2563.4	2510.5	412.9	0.8	2057.4	29.0	28.0	23.9
吉 林	Jilin	4186.5	4087.0	682.1	1.7	3376.3	81.6	74.4	17.9
黑 龙 江	Heilongjiang	7788.2	6837.1	2440.0	7.5	4379.0	936.4	927.8	14.7
上 海	Shanghai	101.9	101.7	86.5	12.9	0.5	0.1	0.1	0.1
江 苏	Jiangsu	3797.7	3695.6	2003.2	1373.5	298.8	79.8	62.4	22.3
浙 江	Zhejiang	638.8	567.5	485.3	66.4	12.2	28.8	21.6	42.6
安 徽	Anhui	4150.8	4026.7	1609.8	1740.7	665.1	103.7	97.8	20.4
福 建	Fujian	511.0	412.4	394.6	0.0	16.3	12.5	10.1	86.1
江 西	Jiangxi	2198.3	2102.0	2070.7	3.5	26.5	37.4	29.4	59.0
山 东	Shandong	5655.3	5482.7	86.1	2673.8	2710.1	65.0	64.0	107.7
河 南	Henan	6624.3	6409.8	479.2	3549.7	2365.7	95.9	92.7	118.6
湖 北	Hubei	2777.0	2618.6	1880.4	410.4	318.2	47.4	42.8	111.1
湖 南	Hunan	3068.0	2919.9	2665.3	7.7	239.9	47.5	38.0	100.6
广 东	Guangdong	1285.2	1162.9	1096.9	0.2	65.5	12.4	9.6	109.9
广 西	Guangxi	1395.4	1312.4	1030.4	1.0	278.2	27.8	17.4	55.2
海 南	Hainan	147.0	128.1	128.1			0.9	0.4	18.0
重 庆	Chongqing	1095.9	765.8	492.0	6.2	258.6	46.4	24.4	283.7
四 川	Sichuan	3593.8	2904.2	1480.8	265.9	1097.2	163.1	124.7	526.5
贵 州	Guizhou	1119.7	791.3	366.1	27.6	343.4	45.6	27.2	282.8
云 南	Yunnan	1974.0	1628.6	455.5	55.4	1049.3	104.1	34.2	241.3
西 藏	Xizang	108.9	107.4	0.5	19.2	3.1	1.1	0.0	0.4
陕 西	Shaanxi	1323.7	1166.5	73.5	416.6	637.8	38.8	31.7	118.4
甘 肃	Gansu	1272.9	1014.3	1.4	299.2	672.6	36.5	11.5	222.1
青 海	Qinghai	116.2	82.7		39.7	15.2	3.7		29.8
宁 夏	Ningxia	378.8	345.0	16.2	23.4	294.9	3.8	3.4	30.0
新 疆	Xinjiang	2119.2	2072.9	38.3	702.8	1321.4	22.9	19.3	23.3



12-10 续表 1 continued

单位: 万吨

(10 000 tons)

年份 Year	地区 Region	棉花 Cotton	油料 Oil-bearing Crops	油料			麻类 Fiber Crops	糖料		
				#花生 Peanuts	#油菜籽 Rapeseeds	#芝麻 Sesame		#甘蔗 Sugarcane	#甜菜 Beetroots	
1978		216.7	521.8	237.7	186.8	32.2	135.1	2381.9	2111.6	270.2
1980		270.7	769.1	360.0	238.4	25.9	143.6	2911.3	2280.7	630.5
1985		414.7	1578.4	666.4	560.7	69.1	444.8	6046.8	5154.9	891.9
1990		450.8	1613.2	636.8	695.8	46.9	109.7	7214.5	5762.0	1452.5
1995		476.8	2250.3	1023.5	977.7	58.3	89.7	7940.1	6541.7	1398.4
2000		441.7	2954.8	1443.7	1138.1	81.1	52.9	7635.3	6828.0	807.3
2005		571.4	3077.1	1434.2	1305.2	62.5	110.5	9451.9	8663.8	788.1
2006		753.3	2640.3	1288.7	1096.6	66.2	89.1	10460.0	9709.2	750.8
2007		759.7	2787.0	1381.5	1138.2	52.0	66.1	12082.4	11179.4	902.9
2008		723.2	3036.8	1463.5	1240.3	51.5	56.1	13006.0	12152.1	853.9
2009		623.6	3139.4	1460.4	1353.6	53.5	31.9	11746.9	11200.4	546.5
2010		577.0	3156.8	1513.6	1278.8	46.2	24.2	11303.4	10598.2	705.1
2011		651.9	3212.5	1530.2	1313.7	45.8	22.3	11663.1	10867.4	795.8
2012		660.8	3285.6	1579.2	1340.1	46.6	19.6	12451.8	11574.6	877.2
2013		628.2	3348.0	1610.9	1363.6	43.9	17.6	12555.0	11926.4	628.7
2014		629.9	3371.9	1590.1	1391.4	43.7	16.5	12088.7	11578.8	509.9
2015		590.7	3390.5	1596.1	1385.9	45.0	15.6	11215.2	10706.4	508.8
2016		534.3	3400.0	1636.1	1312.8	35.2	18.1	11176.0	10321.5	854.5
2017		565.3	3475.2	1709.2	1327.4	36.6	21.8	11378.8	10440.4	938.4
2018		610.3	3433.4	1733.2	1328.1	43.1	20.3	11937.4	10809.7	1127.7
2019		588.9	3493.0	1752.0	1348.5	46.7	23.4	12169.1	10938.8	1227.3
2020		591.0	3586.4	1799.3	1404.9	45.7	24.9	12014.0	10812.1	1198.4
2021		573.1	3613.2	1830.8	1471.4	45.5	21.1	11454.4	10666.4	785.1
2022		598.0	3654.2	1832.9	1553.1	43.5	22.8	11236.5	10338.1	893.3
2023		561.8	3863.7	1923.1	1631.7	45.3	16.3	11376.3	10456.6	916.0
北京	Beijing	0.0	1.0	0.9	0.0	0.0				
天津	Tianjin	0.1	0.4	0.2	0.1	0.0		0.0	0.0	
河北	Hebei	10.4	118.3	94.2	6.3	0.2	0.0	65.5	0.1	65.5
山西	Shanxi	0.0	17.9	1.7	2.9	0.2	0.0	0.1		0.1
内蒙古	Inner Mongolia		206.2	18.7	37.8	0.0	0.5	305.4		304.8
辽宁	Liaoning		128.1	127.2	0.0	0.0		0.9		0.9
吉林	Jilin		88.4	86.3	0.0	0.0		1.6		1.6
黑龙江	Heilongjiang		16.5	13.4	0.0	0.1	6.7	24.6		24.6
上海	Shanghai		0.6	0.0	0.6	0.0		0.1	0.1	
江苏	Jiangsu	0.5	103.4	40.7	61.3	1.3	0.0	5.3	3.5	1.8
浙江	Zhejiang	0.3	35.6	5.1	29.4	1.0	0.0	37.7	37.7	
安徽	Anhui	2.0	189.0	73.3	110.6	3.0	0.8	8.8	5.7	
福建	Fujian		24.4	23.0	1.3	0.0		28.5	28.5	
江西	Jiangxi	2.2	148.1	57.8	86.3	4.0	0.4	61.4	61.4	
山东	Shandong	12.6	280.7	276.8	2.3	0.2	0.0	0.0	0.0	
河南	Henan	0.7	703.0	638.9	45.8	16.8	0.3	8.0	8.0	
湖北	Hubei	9.6	394.9	93.1	286.1	13.0	0.8	26.5	26.5	
湖南	Hunan	7.6	293.1	32.2	258.8	1.8	0.4	35.0	35.0	
广东	Guangdong		121.0	119.5	0.8	0.7	0.0	1271.1	1271.1	
广西	Guangxi	0.1	80.8	75.5	4.1	0.9	0.7	7223.2	7223.2	
海南	Hainan		7.9	7.9		0.1	0.0	86.5	86.5	
重庆	Chongqing		77.5	15.1	60.7	0.5	0.3	8.4	8.4	
四川	Sichuan	0.0	438.6	82.7	354.4	0.3	3.5	39.3	39.2	0.0
贵州	Guizhou	0.0	111.0	10.4	99.4	0.0	0.0	34.7	34.7	
云南	Yunnan		68.5	9.2	57.8	0.0	0.0	1586.9	1586.9	
西藏	Xizang		5.0	0.0	5.0			0.0	0.0	
陕西	Shaanxi	0.0	60.6	11.5	40.1	1.1	0.0	0.3	0.2	0.0
甘肃	Gansu	4.2	63.1	0.1	37.6		0.1	16.9		16.9
青海	Qinghai		32.1		31.9					
宁夏	Ningxia		4.6	0.0	1.1			0.0		0.0
新疆	Xinjiang	511.2	43.2	7.7	9.1	0.0	1.7	499.9		499.9

12-10 续表 2 continued

单位: 万吨

(10 000 tons)

年份 地区	Year Region	烟 叶		蚕 茧		茶 叶	水 果	# 苹 果	# 柑 橘	# 梨	# 葡 萄	# 香 蕉
		Tobacco	# 烤 烟 Flue-cured Tobacco	Silkworm Cocoons	# 桑 蚕 茧 Mulberry Silkworm Cocoons							
1978		124.2	105.2	22.8	17.3	26.8	657.0	227.5	38.3	151.7	10.4	8.5
1980		84.5	71.7	32.6	25.0	30.4	679.3	236.3	71.3	146.6	11.0	6.1
1985		242.5	207.5	37.1	33.6	43.2	1163.9	361.4	180.8	213.7	36.1	63.1
1990		262.7	225.9	53.4	48.0	54.0	1874.4	431.9	485.5	235.3	85.9	145.6
1995		231.4	207.2	80.0	76.0	58.8	4214.6	1400.8	822.5	494.2	174.2	312.5
2000		255.2	223.8	54.8	50.1	68.3	6225.1	2043.1	878.3	841.2	328.2	494.1
2005		268.3	243.5	78.0	71.3	93.5	16120.1	2401.1	1591.9	1132.4	579.4	651.8
2006		245.6	225.5	87.9	82.0	102.8	17102.0	2605.9	1789.8	1198.6	627.1	690.1
2007		242.2	224.9	92.7	86.2	117.0	17659.4	2734.7	2036.4	1258.8	670.9	764.0
2008		275.9	258.2	88.2	80.5	125.5	18279.1	2899.5	2297.0	1296.4	698.2	748.4
2009		296.2	275.0	79.5	72.8	135.1	19093.7	3047.5	2471.7	1343.6	764.9	829.6
2010		283.2	261.2	82.7	75.5	146.2	20095.4	3164.9	2581.7	1409.5	813.5	884.1
2011		299.8	278.6	84.3	76.8	160.8	21018.6	3367.3	2864.1	1448.6	857.7	946.1
2012		324.6	302.3	83.7	76.7	176.1	22091.5	3581.4	3089.4	1550.4	1000.6	1036.0
2013		322.0	304.0	81.8	74.7	188.7	22748.1	3629.8	3196.4	1544.4	1088.5	1103.0
2014		284.7	269.7	81.5	74.4	204.9	23302.6	3735.4	3362.2	1581.9	1173.1	1062.2
2015		267.7	249.5	81.2	74.1	227.7	24524.6	3889.9	3617.5	1652.7	1316.4	1062.7
2016		257.4	244.5	80.3	73.8	231.3	24405.2	4039.3	3591.5	1596.3	1262.9	1094.0
2017		239.1	227.9	81.7	75.1	246.0	25241.9	4139.0	3816.8	1641.0	1308.3	1117.0
2018		224.1	211.0	83.1	76.4	261.0	25688.4	3923.3	4138.1	1607.8	1366.7	1122.2
2019		215.3	202.1	83.3	77.2	277.7	27400.8	4242.5	4584.5	1731.4	1419.5	1165.6
2020		213.4	202.2	78.8	73.5	293.2	28692.4	4406.6	5121.9	1781.5	1431.4	1151.3
2021		212.8	202.1	78.2	72.7	316.4	29970.2	4597.3	5595.6	1887.6	1499.8	1172.4
2022		218.8	208.0	80.7	74.8	334.2	31296.2	4757.2	6003.9	1926.5	1537.8	1177.7
2023		229.7	219.1	83.4	77.2	354.1	32744.3	4960.2	6433.8	1985.3	1616.6	1170.3
北 京	Beijing	0.0					41.8	3.0	0.0	3.5	0.9	0.0
天 津	Tianjin						42.3	2.0		3.5	4.4	
河 北	Hebei	0.4	0.1	0.0	0.0	0.0	1563.2	269.6		395.7	136.7	
山 西	Shanxi	0.5	0.5	0.2	0.2	0.2	1082.8	441.5		152.6	44.8	0.0
内 蒙 古	Inner Mongolia	0.4	0.2	0.2		0.0	213.3	35.7	0.0	8.0	4.8	
辽 宁	Liaoning	1.2	0.8	5.0	0.0	0.0	928.2	288.9		126.4	89.5	
吉 林	Jilin	2.1	1.0	0.4			157.2	8.6		7.1	7.7	
黑 龙 江	Heilongjiang	2.7	2.5	0.4		0.0	188.9	14.1		5.0	8.1	
上 海	Shanghai					0.0	31.7		5.8	3.1	3.6	
江 苏	Jiangsu	0.0		2.2	2.2	1.1	1015.2	57.3	3.4	78.6	69.8	
浙 江	Zhejiang	0.1	0.0	2.3	2.3	18.9	733.4	0.0	187.1	33.6	76.2	0.0
安 徽	Anhui	2.2	2.2	1.0	1.0	14.6	828.8	36.8	3.6	141.7	57.5	
福 建	Fujian	13.5	13.4			55.0	914.3		492.1	21.3	25.4	50.8
江 西	Jiangxi	2.9	2.8	0.2	0.2	7.9	799.0		504.2	16.4	11.9	
山 东	Shandong	5.5	5.5	0.2	0.2	3.1	3208.2	1039.8		136.6	126.3	
河 南	Henan	19.5	19.0	0.5	0.2	7.3	2561.6	422.4	5.2	150.3	91.4	
湖 北	Hubei	8.0	6.7	0.1	0.1	44.9	1191.5	0.2	570.9	44.7	33.6	
湖 南	Hunan	21.8	21.7	0.0	0.0	27.6	1266.1	0.0	678.3	21.4	28.9	
广 东	Guangdong	3.7	3.5	8.4	8.4	17.9	2127.8		591.8	14.0	6.9	478.3
广 西	Guangxi	2.4	2.1	46.1	46.1	12.0	3553.2		1894.6	53.4	74.7	302.0
海 南	Hainan	0.0	0.0	0.1	0.1	0.2	592.6		15.7		0.1	117.7
重 庆	Chongqing	5.7	4.7	1.3	1.3	5.6	645.9	0.6	397.5	36.0	13.9	0.1
四 川	Sichuan	17.3	15.7	10.4	10.4	42.5	1490.4	102.1	615.0	93.3	57.6	3.6
贵 州	Guizhou	23.8	23.0	0.2	0.2	28.8	756.7	34.0	132.2	54.3	44.0	9.1
云 南	Yunnan	89.6	87.1	3.6	3.6	55.7	1380.9	74.8	277.3	83.5	109.7	208.5
西 藏	Xizang	0.0	0.0				3.1	0.9	0.1	0.2	0.5	0.1
陕 西	Shaanxi	5.9	5.8	0.7	0.7	10.7	2335.5	1375.1	58.5	112.3	93.1	
甘 肃	Gansu	0.6	0.5	0.0	0.0	0.2	1044.0	511.9	0.4	25.5	26.9	
青 海	Qinghai	0.0					2.5	0.5		0.5	0.0	
宁 夏	Ningxia	0.0	0.0			0.0	310.5	24.5		1.9	19.9	
新 疆	Xinjiang			0.0	0.0		1733.8	216.0		160.9	347.7	

注: 2003年起水果产量包括瓜果类产量。

a) Data of output of fruits include melons since 2003.

## 12-11 主要农产品单位面积产量

### Output of Major Farm Products per Hectare

单位：公斤/公顷

(kg/hectare)

年份	Year	粮食	谷物	棉花	花生	油菜籽	芝麻	甘蔗	甜菜	烤烟
地区	Region	Grain	Cereals	Cotton	Peanuts	Rapeseeds	Sesame	Sugarcane	Beetroots	Flue-cured Tobacco
	1978	2527		445	1344	718	506	38496	8166	1717
	1980	2734		550	1539	838	333	47562	14242	1806
	1985	3483		807	2008	1248	657	53430	15913	1927
	1990	3933		807	2191	1264	702	57118	21668	1683
	1995	4240	4659	879	2687	1415	908	58133	20132	1584
	2000	4261	4753	1093	2973	1519	1034	57626	24518	1763
	2005	4642	5225	1129	3076	1793	1054	63970	37523	1956
	2006	4745	5310	1295	3258	1833	1173	70450	39767	2072
	2007	4756	5321	1461	3347	1854	1156	73015	40097	2056
	2008	4969	5551	1370	3355	1814	1205	71122	39246	2118
	2009	4892	5448	1390	3411	1888	1295	68170	33845	2250
	2010	5006	5528	1322	3460	1748	1293	65271	38018	2160
	2011	5209	5714	1441	3529	1827	1366	66113	41720	2103
	2012	5353	5833	1516	3588	1865	1439	68264	45924	2090
	2013	5440	5907	1509	3664	1896	1464	69986	44801	2065
	2014	5446	5896	1508	3639	1944	1443	70682	51533	2027
	2015	5553	5989	1565	3640	1972	1495	72528	52751	2084
	2016	5539	6004	1671	3678	1982	1529	73638	55630	2121
	2017	5607	6105	1769	3709	1995	1610	76132	53843	2108
	2018	5621	6120	1819	3752	2027	1645	76891	52174	2103
	2019	5720	6272	1764	3781	2048	1651	78655	56057	2079
	2020	5734	6296	1865	3803	2077	1564	79890	56307	2091
	2021	5805	6316	1893	3810	2104	1596	81047	55639	2086
	2022	5802	6379	1993	3913	2141	1620	80192	54855	2079
	2023	5845	6419	2015	4008	2091	1618	82652	61540	2101
北京	Beijing	5341	5501	1071	3321	922	1024			
天津	Tianjin	6557	6616	1283	3349	1969	1808	67500		
河北	Hebei	5902	5961	1208	4043	1743	1312	52636	54903	2758
山西	Shanxi	4676	4921	1332	3021	1511	1180		31013	2994
内蒙古	Inner Mongolia	5666	6593		4179	1433	1057		46232	4211
辽宁	Liaoning	7164	7393		4009	1831	2324		64126	2805
吉林	Jilin	7186	7533		3804	2667	1243		52401	2332
黑龙江	Heilongjiang	5283	7003		4818	1425	1285		58860	2724
上海	Shanghai	8010	8039		2838	2794	1061	40421		
江苏	Jiangsu	6957	7197	1455	4279	2934	1867	62276	7411	
浙江	Zhejiang	6234	6768	1389	3111	2133	1734	63312		3057
安徽	Anhui	5659	6106	894	4958	2354	1667	45242		2270
福建	Fujian	6075	6432		3045	1453	1545	55882		2138
江西	Jiangxi	5824	6068	1135	3170	1456	1212	46039		2086
山东	Shandong	6742	6831	1304	4514	2616	2103	82695		2673
河南	Henan	6142	6296	1219	4888	2357	1633	72514		2657
湖北	Hubei	5900	6381	930	3634	2341	1721	42023		1857
湖南	Hunan	6441	6642	1360	2710	1747	1501	46298		2068
广东	Guangdong	5764	5923		3382	1504	1979	89176		2465
广西	Guangxi	4922	5477	1017	3240	940	3114	86496		1970
海南	Hainan	5374	5603		2603		1165	65127		1300
重庆	Chongqing	5409	6664		2289	2037	1212	45607		1884
四川	Sichuan	5612	6492	913	2703	2507	1596	40824	39697	2110
贵州	Guizhou	4037	5155	955	2561	1777	1277	54212		1671
云南	Yunnan	4652	5209		2032	2041	1012	73764		2094
西藏	Xizang	5595	5699		3126	2563		4800		2626
陕西	Shaanxi	4379	4709	1617	3116	2178	1538	39802	18609	2375
甘肃	Gansu	4695	5108	2080	3759	2343			71692	3350
青海	Qinghai	3812	3716			2183				
宁夏	Ningxia	5459	5884		2903	1083			29091	1906
新疆	Xinjiang	7502	7659	2158	5183	2749	1504		81172	

12-12 主要林产品产量  
Output of Major Forestry Products

年份	Year	木材 (万立方米)	橡胶 (吨)	竹材 (万根)	核桃 (吨)	油茶籽 (吨)
地区	Region	Timber (10 000 cu.m)	Rubber (ton)	Bamboo (10 000 units)	Walnut (ton)	Rapeseeds (ton)
	1978	5162.3	101600	11181	118650	478900
	1980	5359.3	112945	9621	118900	490350
	1985	6323.4	187901	5641	121917	619229
	1990	5571.0	264243	18714	149560	523313
	1995	6766.9	424025	44792	230867	623128
	2000	4724.0	480248	56183	309875	823224
	2005	5560.3	513618	115174	499074	875022
	2006	6611.8	537983	131176	475455	919947
	2007	6976.6	588390	139761	629986	939096
	2008	8108.3	547861	126220	828635	989859
	2009	7068.3	619138	135650	979366	1169289
	2010	8089.6	693022	143008	1284351	1092243
	2011	8145.9	750850	153929	1655508	1480044
	2012	8174.9	802255	164412	1979583	1727708
	2013	8438.5	864806	187685	2325010	1776506
	2014	8233.3	840171	222440	2713741	2023445
	2015	7200.3	816103	235466	3331703	2163492
	2016	7775.9	815918	250630	3645170	2164440
	2017	8398.2	817366	272013	4171386	2431647
	2018	8810.9	824093	315517	3820720	2629796
	2019	10045.9	809859	314480	4689184	2679270
	2020	10257.0	826348	324265	4795939	3141620
	2021	11589.1	871600	325568	5403500	3942376
	2022	12210.0	861675	421846	5934635	2946191
	2023	12700.9	897323	341798	5865974	3369641
北京	Beijing				7863	
天津	Tianjin	11.9			5	
河北	Hebei	148.4			213594	
山西	Shanxi	27.0			299564	
内蒙古	Inner Mongolia	144.2			1	
辽宁	Liaoning	232.7			61295	
吉林	Jilin	256.7			16700	
黑龙江	Heilongjiang	182.8			1132	
上海	Shanghai					
江苏	Jiangsu	181.9		483	113	
浙江	Zhejiang	85.6		22916	595	109409
安徽	Anhui	560.6		19483	27204	71810
福建	Fujian	975.8		80792		171228
江西	Jiangxi	454.9		30989	3	623005
山东	Shandong	438.5			111408	
河南	Henan	232.0		229	199153	53608
湖北	Hubei	334.8		43608	69091	270957
湖南	Hunan	517.6		28765	7099	1266388
广东	Guangdong	1376.0	15984	43882		199441
广西	Guangxi	4246.0		54355	8381	384532
海南	Hainan	204.7	350092			3999
重庆	Chongqing	63.4		1710	38997	23461
四川	Sichuan	331.0		4636	697692	18432
贵州	Guizhou	474.1		3946	78474	125109
云南	Yunnan	1103.7	531247	5581	1987456	31493
西藏	Xizang				2770	
陕西	Shaanxi	25.1		422	414855	16768
甘肃	Gansu	4.5			446150	
青海	Qinghai				3258	
宁夏	Ningxia				2804	
新疆	Xinjiang	87.3			1170318	



## 12-13 牲畜饲养情况

### Number of Livestock

单位: 万头、万只

(10 000 heads)

年份	Year	大牲畜 年底头数	牛	马	驴	骡	骆驼
地区	Region	Large Animals (year-end)	Cattle and Buffaloes	Horses	Donkeys	Mules	Camels
1996		13360.2	11031.8	871.5	944.4	478.0	34.5
2000		14638.1	12353.2	876.6	922.7	453.0	32.6
2005		12894.8	10990.8	740.0	777.2	360.4	26.6
2006		12325.7	10503.1	719.3	730.9	345.5	26.9
2007		11998.2	10397.5	646.7	638.9	291.0	24.1
2008		11529.7	10068.0	594.7	600.4	243.8	22.8
2009		11380.8	10035.9	562.3	540.4	219.7	22.6
2010		11074.6	9820.0	529.9	510.1	191.5	23.0
2011		10580.0	9384.0	515.4	485.3	171.1	24.3
2012		10248.4	9137.3	465.2	462.4	159.0	24.5
2013		10008.6	8985.8	431.7	425.7	138.0	27.4
2014		9952.0	9007.3	415.8	383.6	117.4	28.0
2015		9929.8	9055.8	397.5	342.4	104.1	30.1
2016		9559.9	8834.5	351.2	259.3	84.5	30.5
2017		9763.6	9038.7	343.6	267.8	81.1	32.3
2018		9625.5	8915.3	347.3	253.3	75.8	33.8
2019		9877.4	9138.3	367.1	260.1	71.4	40.5
2020		10265.1	9562.1	367.2	232.4	62.3	41.1
2021		10486.8	9817.2	372.5	196.7	54.2	46.2
2022		10859.0	10215.9	366.7	173.5	48.8	54.1
2023		11115.4	10508.5	359.1	146.0	43.8	58.0
北京	Beijing	8.5	8.3	0.0	0.1	0.0	
天津	Tianjin	32.4	31.4	0.1	0.9	0.0	0.0
河北	Hebei	439.3	414.6	9.2	12.7	2.7	0.1
山西	Shanxi	163.2	155.5	1.1	5.2	1.4	0.0
内蒙古	Inner Mongolia	1069.7	947.7	75.6	24.8	1.0	20.6
辽宁	Liaoning	316.7	290.2	3.8	20.6	2.0	0.0
吉林	Jilin	438.1	427.4	5.8	4.5	0.5	0.0
黑龙江	Heilongjiang	551.4	541.5	7.6	2.1	0.2	0.0
上海	Shanghai	6.2	6.1	0.1			
江苏	Jiangsu	31.5	31.3	0.0	0.1		
浙江	Zhejiang	15.1	15.1				
安徽	Anhui	109.8	109.3	0.1	0.5	0.0	0.0
福建	Fujian	30.9	30.9		0.0	0.0	
江西	Jiangxi	232.8	232.6	0.1	0.1		0.0
山东	Shandong	272.2	269.0	0.5	2.7	0.0	0.0
河南	Henan	382.8	380.7	0.3	1.7	0.1	
湖北	Hubei	234.3	234.0	0.1	0.1	0.0	0.0
湖南	Hunan	412.1	410.7	1.2	0.1	0.0	
广东	Guangdong	98.5	98.5	0.0			
广西	Guangxi	363.4	349.8	11.0	0.0	2.5	
海南	Hainan	47.6	47.6				
重庆	Chongqing	111.8	110.9	0.6	0.1	0.2	
四川	Sichuan	921.1	848.5	58.4	7.4	6.9	
贵州	Guizhou	514.3	503.6	10.2	0.1	0.4	
云南	Yunnan	943.5	897.4	11.2	16.8	18.1	0.0
西藏	Xizang	734.7	710.4	21.6	1.8	0.8	
陕西	Shaanxi	155.7	152.3	0.3	3.0	0.1	0.0
甘肃	Gansu	607.0	558.9	12.9	24.6	6.6	4.0
青海	Qinghai	647.5	632.0	13.5	0.2	0.2	1.6
宁夏	Ningxia	247.6	246.6	0.2	0.6	0.0	0.1
新疆	Xinjiang	975.9	815.6	113.5	15.2	0.1	31.6

12-13 续表 continued

单位: 万头、万只

(10 000 heads)

年份	Year	肉猪出栏头数	猪年底头数	羊年底只数	山羊	绵羊
		Slaughtered	Hogs	Sheep and Goats		
地区	Region	Hogs	(year-end)	(year-end)	Goats	Sheep
	1996	41225.2	36283.6	23728.3	12315.8	11412.5
	2000	51862.3	41633.6	27948.2	14945.6	13002.6
	2005	60367.4	43319.1	29792.7	14659.0	15133.7
	2006	61209.0	41854.4	28337.6	13956.1	14381.5
	2007	56640.9	43933.2	28606.7	14564.1	14042.5
	2008	61278.9	46433.1	28823.7	15067.0	13756.7
	2009	64990.9	47177.2	29063.0	14734.0	14328.9
	2010	67332.7	46765.2	28730.2	14195.0	14535.2
	2011	67030.0	47074.8	28664.1	14087.4	14576.7
	2012	70724.5	48030.2	28512.7	13932.3	14580.4
	2013	72768.0	47893.1	28935.2	13657.5	15277.7
	2014	74951.5	47160.2	30391.3	14167.5	16223.8
	2015	72415.6	45802.9	31174.3	14507.5	16666.8
	2016	70073.9	44209.2	29930.5	13691.8	16238.8
	2017	70202.1	44158.9	30231.7	13823.8	16407.9
	2018	69382.4	42817.1	29713.5	13574.7	16138.8
	2019	54419.2	31040.7	30072.1	13723.2	16349.0
	2020	52704.1	40650.4	30654.8	13345.2	17309.5
	2021	67128.0	44922.4	31969.3	13331.6	18637.7
	2022	69994.8	45255.7	32627.3	13224.2	19403.0
	2023	72662.4	43422.3	32232.6	12934.2	19298.4
北京	Beijing	32.9	26.7	22.0	7.5	14.5
天津	Tianjin	205.4	117.0	51.3	9.0	42.3
河北	Hebei	3648.4	1793.8	1414.4	346.7	1067.7
山西	Shanxi	1276.1	814.1	1172.3	431.7	740.6
内蒙古	Inner Mongolia	910.2	629.9	6180.6	1518.3	4662.3
辽宁	Liaoning	2970.5	1337.2	765.8	358.4	407.4
吉林	Jilin	1927.7	1172.4	720.2	45.9	674.3
黑龙江	Heilongjiang	2414.3	1311.9	812.7	104.2	708.5
上海	Shanghai	120.4	102.2	15.0	13.7	1.3
江苏	Jiangsu	2408.5	1412.3	358.3	318.9	39.4
浙江	Zhejiang	953.2	608.9	146.2	30.7	115.5
安徽	Anhui	3075.5	1551.7	642.9	588.8	54.0
福建	Fujian	1695.0	948.6	99.1	96.1	3.0
江西	Jiangxi	3143.6	1676.0	144.3	129.2	15.1
山东	Shandong	4659.7	2801.2	1353.2	485.4	867.9
河南	Henan	6102.3	4039.0	1931.7	1596.8	334.9
湖北	Hubei	4438.5	2595.3	527.1	527.1	
湖南	Hunan	6286.3	3861.3	752.8	752.8	
广东	Guangdong	3794.0	2049.2	83.8	83.8	0.1
广西	Guangxi	3516.6	2268.5	276.6	255.5	21.1
海南	Hainan	496.5	317.2	56.1	56.1	
重庆	Chongqing	1974.9	1173.2	332.5	332.5	
四川	Sichuan	6662.7	3855.0	1382.0	1196.1	185.9
贵州	Guizhou	2048.0	1533.9	332.9	315.1	17.8
云南	Yunnan	4627.0	3160.1	1406.5	1307.6	98.9
西藏	Xizang	25.3	46.5	940.2	247.8	692.3
陕西	Shaanxi	1298.3	890.2	916.7	756.5	160.2
甘肃	Gansu	958.6	696.0	2805.8	392.1	2413.7
青海	Qinghai	62.6	51.5	1344.8	40.8	1304.0
宁夏	Ningxia	103.8	79.2	720.5	137.6	583.0
新疆	Xinjiang	825.6	502.3	4524.4	451.5	4072.9

## 12-14 畜产品产量

### Output of Livestock Products

年份 Year	地区 Region	肉类 (万吨) Output of Meat (10 000 tons)	#猪牛羊肉 Output of Pork, Beef and Mutton			奶类 (万吨) Milk (10 000 tons)	#牛奶 Cow Milk	
			猪肉 Pork	牛肉 Beef	羊肉 Mutton			
1996		4584.0	3694.7	3158.0	355.7	181.0	735.8	629.4
2000		6013.9	4743.2	3966.0	513.1	264.1	919.1	827.4
2005		6938.9	5473.5	4555.3	568.1	350.1	2864.8	2753.4
2006		7099.9	5608.4	4650.3	590.3	367.7	3051.6	2944.6
2007		6916.4	5319.8	4307.9	626.2	385.7	3055.2	2947.1
2008		7370.9	5692.9	4682.0	617.7	393.2	3236.2	3010.6
2009		7706.7	5958.5	4932.8	626.2	399.4	3153.9	2995.1
2010		7993.6	6173.5	5138.4	629.1	406.0	3211.3	3038.9
2011		8023.0	6140.3	5131.6	610.7	398.0	3262.8	3109.9
2012		8471.1	6462.8	5443.5	614.7	404.5	3306.7	3174.9
2013		8632.8	6641.6	5618.6	613.1	409.9	3118.9	3000.8
2014		8817.9	6864.2	5820.8	615.7	427.6	3276.5	3159.9
2015		8749.5	6702.2	5645.4	616.9	439.9	3295.5	3179.8
2016		8628.3	6502.6	5425.5	616.9	460.3	3173.9	3064.0
2017		8654.4	6557.5	5451.8	634.6	471.1	3148.6	3038.6
2018		8624.6	6522.9	5403.7	644.1	475.1	3176.8	3074.6
2019		7758.8	5410.1	4255.3	667.3	487.5	3297.6	3201.2
2020		7748.4	5278.1	4113.3	672.4	492.3	3529.6	3440.1
2021		8990.0	6507.5	5295.9	697.5	514.1	3778.1	3682.7
2022		9328.4	6784.2	5541.4	718.3	524.5	4026.5	3931.6
2023		9748.2	7078.3	5794.3	752.7	531.3	4281.3	4196.7
北京	Beijing	4.2	3.4	2.7	0.5	0.2	26.5	26.5
天津	Tianjin	31.5	21.7	17.4	3.2	1.1	54.1	54.1
河北	Hebei	495.0	380.2	283.3	59.4	37.5	574.3	571.9
山西	Shanxi	155.0	121.7	99.5	10.2	12.0	147.5	147.1
内蒙古	Inner Mongolia	291.2	262.3	75.7	77.8	108.8	794.9	792.6
辽宁	Liaoning	473.7	287.9	249.1	32.0	6.8	136.0	135.4
吉林	Jilin	309.4	216.6	158.5	49.1	9.0	30.9	30.8
黑龙江	Heilongjiang	328.5	272.6	201.8	55.2	15.6	504.3	503.6
上海	Shanghai	12.2	11.0	10.7	0.0	0.2	30.7	30.7
江苏	Jiangsu	331.7	201.1	191.3	3.3	6.5	72.9	72.9
浙江	Zhejiang	119.9	84.8	80.8	1.5	2.5	20.9	20.9
安徽	Anhui	497.1	296.1	262.4	11.7	22.0	53.6	53.6
福建	Fujian	311.4	140.6	135.5	2.8	2.3	25.4	24.9
江西	Jiangxi	369.1	278.4	257.4	17.8	3.2	6.3	6.3
山东	Shandong	910.1	473.8	382.8	58.2	32.8	318.3	318.1
河南	Henan	679.1	530.6	465.3	38.0	27.3	241.8	237.5
湖北	Hubei	457.9	375.0	347.2	17.2	10.5	9.0	9.0
湖南	Hunan	582.6	499.1	461.8	20.4	16.9	8.0	7.8
广东	Guangdong	507.5	304.4	298.0	4.4	1.9	20.3	20.2
广西	Guangxi	478.9	295.6	276.0	15.3	4.3	13.8	13.8
海南	Hainan	76.4	45.2	42.1	2.0	1.1	0.3	0.3
重庆	Chongqing	215.8	173.6	158.2	8.5	6.9	3.1	3.1
四川	Sichuan	697.1	555.8	489.7	39.1	27.1	72.1	72.0
贵州	Guizhou	246.9	211.6	184.6	22.2	4.8	3.7	3.7
云南	Yunnan	536.1	472.4	405.4	44.7	22.3	73.9	72.6
西藏	Xizang	31.3	31.0	1.7	23.7	5.5	64.3	59.3
陕西	Shaanxi	135.7	123.8	104.5	9.0	10.4	163.9	109.1
甘肃	Gansu	157.4	143.4	72.7	29.8	40.9	102.8	101.8
青海	Qinghai	41.4	41.0	5.2	22.8	13.0	33.9	33.7
宁夏	Ningxia	41.4	38.1	8.6	14.4	15.1	430.6	430.6
新疆	Xinjiang	222.6	185.5	64.4	58.4	62.8	243.2	232.8

12-14 续表 continued

年份 Year	地区 Region	绵羊毛 (吨) Sheep Wool (ton)		山羊粗毛 (吨) Goat Raw Wool (ton)	山羊绒 (吨) Cashmere (ton)	禽蛋 (万吨) Poultry Eggs (10 000 tons)	蜂蜜 (万吨) Honey (10 000 tons)	
		#细羊毛 Fine Wool	#半细羊毛 Semi-Fine Wool					
1996		298102	121020	74099	35284	9585	1965.2	18.3
2000		292502	117386	84921	33266	11057	2182.0	24.6
2005		393172	127862	123068	36904	15435	2438.1	29.3
2006		387643	131543	116043	35171	16223	2424.0	33.4
2007		371075	124262	108635	35333	15665	2546.7	38.0
2008		369665	119279	105272	35477	16534	2699.6	38.5
2009		358121	124365	109013	35910	16593	2751.9	39.7
2010		385125	123504	113998	36226	17848	2776.9	38.2
2011		386487	132877	113305	38070	17126	2830.4	41.2
2012		393725	124716	127313	40505	17211	2885.4	43.8
2013		402081	131730	128335	40215	17307	2905.5	43.7
2014		407230	122251	132693	38655	18465	2930.3	46.3
2015		413134	130537	134905	35487	18684	3046.1	47.3
2016		411642	129164	137973	35785	18844	3160.5	55.5
2017		410523	127921	133458	32863	17852	3096.3	54.3
2018		356608	117891	120430	26965	15438	3128.3	44.7
2019		341120	108973	113284	24875	14964	3309.0	44.4
2020		333625	106109	116849	24034	15244	3467.8	45.8
2021		356217	98154	128262	23332	15102	3408.8	47.3
2022		356194	68799	155024	24837	14649	3456.4	46.2
2023		367505	80069	172286	23123	17589	3563.0	46.3
北京	Beijing	3.9	0.4	1.3	3.1	1.4	9.1	0.1
天津	Tianjin	462.1	35.4	426.8	6.6	0.1	23.2	0.0
河北	Hebei	28417.5	6341.2	18892.8	2321.1	719.3	404.6	1.7
山西	Shanxi	11883.6	3354.4	8135.4	2158.6	1526.8	126.7	0.8
内蒙古	Inner Mongolia	121190.8	27461.4	37509.3	5956.2	8635.8	67.2	0.2
辽宁	Liaoning	6669.5	841.3	5828.2	1747.5	1391.5	311.8	0.2
吉林	Jilin	14923.9	3148.9	11760.0	85.5	44.9	95.7	0.8
黑龙江	Heilongjiang	24300.0	3549.7	20750.3	440.2	46.6	107.4	1.4
上海	Shanghai	9.3	8.1	1.3	51.7		3.6	0.1
江苏	Jiangsu	318.2	74.7	243.4	3.5	0.1	235.3	0.5
浙江	Zhejiang	1723.4		1723.4	36.2		36.3	5.0
安徽	Anhui	307.5	226.9	80.5	23.1	14.8	206.3	1.3
福建	Fujian	4.0	2.0	2.0			69.1	1.9
江西	Jiangxi	26.3	6.2	20.1	6.3	2.7	73.2	1.7
山东	Shandong	6706.8	655.9	5950.8	404.2	46.3	462.2	0.9
河南	Henan	2634.1	525.1	1737.6	1560.5	148.2	441.2	4.9
湖北	Hubei	24.9	16.7	8.2	26.4	0.4	216.3	2.0
湖南	Hunan	0.2	0.0	0.1	3.9	1.3	119.6	1.8
广东	Guangdong						49.9	3.2
广西	Guangxi						33.4	3.1
海南	Hainan						7.1	0.1
重庆	Chongqing				0.2		53.1	2.2
四川	Sichuan	4488.1	776.6	3711.4	228.8	58.4	181.1	6.7
贵州	Guizhou	290.1	85.2	204.9	10.7	1.3	38.8	0.3
云南	Yunnan	900.8	161.5	686.8	87.4	16.8	46.6	1.2
西藏	Xizang	6235.8	3330.4	2174.4	708.3	718.4	1.4	0.0
陕西	Shaanxi	3498.7	628.4	2642.6	1915.8	2018.8	65.2	1.7
甘肃	Gansu	40731.5	11789.2	8438.5	1547.8	446.1	23.5	0.9
青海	Qinghai	12649.8	2038.2	9942.3	363.3	174.1	1.7	0.0
宁夏	Ningxia	8212.3	2515.5	5542.7	605.3	347.9	12.7	0.1
新疆	Xinjiang	70892.2	12495.2	25871.1	2820.4	1227.4	39.9	1.5



## 12-15 水产品产量 Output of Aquatic Products

单位: 万吨

(10 000 tons)

年份 Year	地区 Region	水产品 总产量 Total Aquatic Products	海水产品 Marine Aquatic Products							
			捕捞 Fishing Products	养殖 Aquacultural Products	鱼类 Fish	虾蟹类 Shrimps, Prawns and Crabs	贝类 Shellfish	藻类 Algae	其他 Others	
1978		465.4	359.5	314.5	45.0	256.1	50.6	26.8	26.0	
1980		449.7	325.7	281.3	44.4	234.1	42.1	23.4	26.2	
1985		705.2	419.7	348.5	71.2	274.5	70.6	47.3	27.3	
1990		1427.3	895.7	611.5	284.2	423.1	107.0	147.3	27.5	8.2
1995		2953.0	1861.3	1139.8	721.5	758.1	184.8	392.3	74.9	29.0
2000		3706.2	2203.9	1275.9	928.0	896.7	257.9	901.7	106.1	41.5
2005		4419.9	2465.9	1255.1	1210.8	913.9	281.3	1008.1	133.9	128.6
2006		4583.6	2509.6	1245.5	1264.2	892.1	299.4	1046.7	137.6	133.8
2007		4747.5	2550.9	1243.6	1307.3	891.3	298.9	1068.2	138.8	153.7
2008		4895.6	2598.3	1258.0	1340.3	864.3	288.8	1072.5	142.3	122.1
2009		5116.4	2681.6	1276.3	1405.2	880.8	303.6	1120.0	148.4	131.0
2010		5373.0	2797.5	1315.2	1482.3	906.3	310.4	1170.4	156.6	142.1
2011		5603.2	2908.0	1356.7	1551.3	1075.2	321.8	1212.8	162.9	135.3
2012		5502.1	2889.6	1314.4	1575.2	957.3	345.7	1264.8	179.0	142.8
2013		5744.2	2992.4	1327.7	1664.7	972.8	362.6	1327.6	188.5	140.9
2014		6001.9	3136.3	1403.9	1732.4	1042.5	382.9	1371.7	202.9	136.2
2015		6211.0	3232.3	1435.7	1796.6	1078.0	386.3	1414.0	211.5	142.5
2016		6379.5	3301.3	1386.0	1915.3	1063.1	396.1	1476.9	219.3	145.8
2017		6445.3	3321.7	1321.0	2000.7	1115.8	370.7	1481.4	224.8	129.0
2018		6457.7	3301.4	1270.2	2031.2	1091.5	368.2	1487.0	236.2	118.5
2019		6480.4	3282.5	1217.2	2065.3	1060.5	366.2	1480.2	255.6	120.1
2020		6549.0	3314.4	1179.1	2135.3	1055.4	358.6	1516.3	263.7	120.4
2021		6690.3	3387.3	1176.1	2211.1	1054.2	371.6	1562.0	273.5	125.9
2022		6865.9	3459.5	1183.8	2275.7	1067.4	383.8	1605.9	273.3	129.1
2023		7116.2	3585.3	1189.7	2395.6	1083.8	396.0	1681.2	289.5	134.8
北京	Beijing	19.0	17.9	17.9		17.9				
天津	Tianjin	29.1	4.5	3.4	1.1	3.1	1.1	0.2		0.0
河北	Hebei	114.7	83.7	22.9	60.8	15.5	11.1	47.4		9.7
山西	Shanxi	5.5								
内蒙古	Inner Mongolia	11.2								
辽宁	Liaoning	508.1	423.5	66.7	356.8	50.1	13.9	281.6	50.8	27.0
吉林	Jilin	25.5								
黑龙江	Heilongjiang	77.5								
上海	Shanghai	22.7	12.7	12.7		12.1	0.5	0.0		0.0
江苏	Jiangsu	522.1	142.0	46.9	95.1	34.4	23.4	75.4	3.7	5.1
浙江	Zhejiang	647.9	493.4	331.6	161.8	251.2	83.9	127.2	14.7	16.6
安徽	Anhui	254.0								
福建	Fujian	890.2	787.8	208.0	579.8	217.0	49.2	360.4	139.8	21.6
江西	Jiangxi	296.7								
山东	Shandong	913.9	790.5	209.5	581.0	166.0	46.2	473.8	73.6	30.9
河南	Henan	97.9								
湖北	Hubei	522.8								
湖南	Hunan	285.9								
广东	Guangdong	924.0	478.2	120.9	357.3	179.1	103.3	182.8	5.7	7.2
广西	Guangxi	378.6	222.4	49.2	173.2	42.3	45.9	127.6	0.1	6.5
海南	Hainan	175.2	128.7	100.0	28.7	95.1	17.4	4.9	1.1	10.2
重庆	Chongqing	58.9								
四川	Sichuan	178.9								
贵州	Guizhou	28.2								
云南	Yunnan	70.2								
西藏	Xizang	0.0								
陕西	Shaanxi	18.0								
甘肃	Gansu	1.5								
青海	Qinghai	1.9								
宁夏	Ningxia	17.5								
新疆	Xinjiang	18.4								

注: 北京市水产品产量含中农发集团产量。

a) Data of aquatic products of Beijing include that of China National Agricultural Development Group Co., Ltd.

12-15 续表 continued

单位: 万吨

(10 000 tons)

年份 Year	地区 Region	淡水产品 Freshwater Aquatic Products						其他 Others
		捕捞 Fishing Products	养殖 Aquacultural Products	鱼类 Fish	虾蟹类 Shrimps, Prawns and Crabs	贝类 Shellfish		
1978		105.9	29.6	76.2	99.7	3.8	2.4	
1980		124.0	33.9	90.2	116.3	5.2	2.5	
1985		285.4	47.6	237.8	276.5	5.5	3.4	
1990		531.6	85.6	445.9	504.9	9.5	7.6	9.6
1995		1091.8	151.0	940.8	1018.6	27.3	20.5	25.3
2000		1502.3	193.4	1308.9	1358.4	76.3	40.0	27.7
2005		1954.0	221.0	1733.0	1737.2	140.3	46.3	30.2
2006		2074.0	220.4	1853.6	1822.5	167.8	50.9	32.8
2007		2196.6	225.6	1971.0	1908.5	202.1	50.5	35.5
2008		2297.3	224.8	2072.5	1998.5	210.1	50.1	38.7
2009		2434.9	218.4	2216.5	2109.9	228.8	52.0	44.2
2010		2575.5	228.9	2346.5	2225.6	248.1	53.8	47.9
2011		2695.2	223.2	2471.9	2343.7	248.8	53.9	48.8
2012		2612.5	204.0	2408.5	2235.9	268.7	54.0	54.0
2013		2751.9	204.2	2547.7	2366.5	277.0	52.8	55.5
2014		2865.7	202.5	2663.2	2470.7	288.7	51.4	54.8
2015		2978.7	199.3	2779.3	2571.9	300.2	51.6	54.9
2016		3078.2	200.3	2877.9	2653.8	316.1	52.5	55.8
2017		3123.6	218.3	2905.3	2702.6	320.8	46.7	53.6
2018		3156.2	196.4	2959.8	2691.4	369.7	40.8	54.4
2019		3197.9	184.1	3013.7	2686.4	416.5	39.4	55.5
2020		3234.6	145.8	3088.9	2697.3	442.0	35.8	59.6
2021		3303.1	119.8	3183.3	2732.3	470.7	33.7	66.3
2022		3406.4	116.6	3289.8	2800.3	501.9	32.1	72.0
2023		3530.9	116.9	3414.1	2862.2	544.8	32.5	91.4
北京	Beijing	1.1	0.1	1.0	1.1			
天津	Tianjin	24.6	0.3	24.4	19.6	5.0	0.0	0.0
河北	Hebei	31.0	4.1	26.9	28.0	2.8	0.0	0.2
山西	Shanxi	5.5	0.0	5.5	5.4	0.1	0.0	0.0
内蒙古	Inner Mongolia	11.2	1.0	10.2	10.6	0.2	0.0	0.4
辽宁	Liaoning	84.6	3.4	81.2	75.1	9.1		0.3
吉林	Jilin	25.5	1.9	23.7	24.0	0.7	0.0	0.9
黑龙江	Heilongjiang	77.5	5.1	72.5	74.8	2.1	0.1	0.5
上海	Shanghai	10.0	0.0	10.0	7.5	2.5		0.0
江苏	Jiangsu	380.1	18.0	362.1	267.2	101.4	8.5	2.9
浙江	Zhejiang	154.5	16.4	138.1	116.3	21.1	3.6	13.4
安徽	Anhui	254.0	9.9	244.1	158.9	82.2	5.4	7.5
福建	Fujian	102.4	7.3	95.1	82.9	13.5	4.9	1.1
江西	Jiangxi	296.7	3.2	293.5	253.2	28.2	3.9	11.3
山东	Shandong	123.4	10.5	112.9	102.1	19.5	0.4	1.4
河南	Henan	97.9	11.0	86.9	88.2	7.4	0.6	1.8
湖北	Hubei	522.8	2.2	520.6	363.2	145.7	0.6	13.4
湖南	Hunan	285.9	0.2	285.7	219.7	49.0	1.2	15.9
广东	Guangdong	445.9	7.4	438.4	400.5	36.9	1.0	7.6
广西	Guangxi	156.2	8.0	148.2	145.2	3.1	1.7	6.2
海南	Hainan	46.5	1.3	45.2	44.2	0.8	0.2	1.3
重庆	Chongqing	58.9		58.9	56.1	2.1	0.0	0.7
四川	Sichuan	178.9		178.9	168.0	8.8	0.2	1.9
贵州	Guizhou	28.2	0.4	27.7	27.0	0.4	0.1	0.7
云南	Yunnan	70.2	2.9	67.3	68.7	0.6	0.2	0.7
西藏	Xizang	0.0	0.0	0.0	0.0	0.0		0.0
陕西	Shaanxi	18.0		18.0	16.6	0.4		1.0
甘肃	Gansu	1.5		1.5	1.4	0.0		0.0
青海	Qinghai	1.9	0.4	1.5	1.9	0.0		
宁夏	Ningxia	17.5	0.7	16.8	17.2	0.1		0.2
新疆	Xinjiang	18.4	1.3	17.1	17.6	0.8		0.0



## 12-16 人均主要农产品产量

### Per Capita Output of Major Farm Products

单位: 公斤

(kg)

年份 Year	地区 Region	粮食 Grain Crops		棉花 Cotton	油料 Oil-bearing Crops	猪牛羊肉 Pork, Beef and Mutton	水产品 Total Aquatic Products	牛奶 Cow Milk
		#谷物 Cereals						
1978		319		2.3	5.5	9.1	4.9	
1980		327		2.8	7.8	12.3	4.6	1.2
1985		361		3.9	15.0	16.8	6.7	2.4
1990		393		4.0	14.2	22.1	10.9	3.7
1995		387	345	4.0	18.7	27.4	20.9	4.8
2000		366	321	3.5	23.4	37.6	29.4	6.6
2005		371	328	4.4	23.6	42.0	33.9	21.1
2006		380	344	5.7	20.1	42.8	35.0	22.5
2007		383	349	5.8	21.1	40.4	36.0	22.4
2008		403	367	5.5	22.9	43.0	37.0	22.7
2009		405	370	4.7	23.6	44.8	38.4	22.5
2010		418	383	4.3	23.6	46.2	40.2	22.7
2011		438	402	4.8	23.9	45.5	41.5	23.1
2012		452	418	4.9	24.3	47.5	40.5	23.4
2013		462	430	4.6	24.6	48.6	42.0	21.9
2014		466	434	4.6	24.6	49.9	43.6	23.0
2015		479	448	4.3	24.6	48.5	44.9	23.0
2016		476	444	3.8	24.5	46.7	45.8	22.0
2017		474	441	4.0	24.9	46.8	46.0	21.7
2018		469	435	4.4	24.5	46.4	45.9	21.9
2019		472	436	4.2	24.8	38.4	46.0	22.7
2020		474	437	4.2	25.4	37.4	46.4	24.4
2021		483	448	4.1	25.6	46.1	47.4	26.1
2022		486	448	4.2	25.9	48.0	48.6	27.8
2023		493	455	4.0	27.4	50.2	50.4	29.7
北京	Beijing	22	21	0.0	0.5	1.6	0.8	12.1
天津	Tianjin	188	185	0.1	0.3	15.9	21.4	39.7
河北	Hebei	514	490	1.4	16.0	51.3	15.5	77.2
山西	Shanxi	426	401	0.0	5.2	35.0	1.6	42.4
内蒙古	Inner Mongolia	1650	1489		86.0	109.4	4.7	330.4
辽宁	Liaoning	612	599		30.6	68.7	121.3	32.3
吉林	Jilin	1786	1744		37.7	92.4	10.9	13.2
黑龙江	Heilongjiang	2528	2219		5.4	88.5	25.2	163.5
上海	Shanghai	41	41		0.3	4.4	9.2	12.4
江苏	Jiangsu	446	434	0.1	12.1	23.6	61.3	8.6
浙江	Zhejiang	97	86	0.1	5.4	12.8	98.1	3.2
安徽	Anhui	678	658	0.3	30.9	48.4	41.5	8.8
福建	Fujian	122	99		5.8	33.6	212.7	5.9
江西	Jiangxi	486	465	0.5	32.8	61.6	65.6	1.4
山东	Shandong	558	541	1.2	27.7	46.7	90.1	31.4
河南	Henan	673	651	0.1	71.4	53.9	10.0	24.1
湖北	Hubei	475	448	1.6	67.6	64.2	89.5	1.5
湖南	Hunan	466	443	1.2	44.5	75.8	43.4	1.2
广东	Guangdong	101	92		9.5	24.0	72.9	1.6
广西	Guangxi	277	261	0.0	16.0	58.7	75.2	2.7
海南	Hainan	142	124		7.7	43.7	169.2	0.3
重庆	Chongqing	342	239		24.2	54.2	18.4	1.0
四川	Sichuan	429	347	0.0	52.4	66.4	21.4	8.6
贵州	Guizhou	290	205	0.0	28.7	54.8	7.3	1.0
云南	Yunnan	422	348		14.6	100.9	15.0	15.5
西藏	Xizang	299	295		13.7	85.0	0.1	162.8
陕西	Shaanxi	335	295	0.0	15.3	31.3	4.6	27.6
甘肃	Gansu	514	409	1.7	25.5	57.8	0.6	41.1
青海	Qinghai	196	139		53.9	69.0	3.2	56.7
宁夏	Ningxia	520	474		6.3	52.3	24.0	591.1
新疆	Xinjiang	817	800	197.2	16.7	71.6	7.1	89.8

注: 因第七次全国人口普查后历史数据修订, 2011-2019年人均主要农产品产量数据相应调整。

a) As the historical data are revised after the Seventh National Population Census, the per capita output of major agricultural products from 2011 to 2019 has been adjusted accordingly.

## 12-17 国有农场基本情况

### Basic Statistics on State Farms

本表为农垦系统数据。

Data in this table are from land reclamation departments.

指 标	Item	2019	2020	2021	2022	2023
农场数 (个)	Number of Farms (unit)	1834	1803	1799	1787	1776
职工人数 (万人)	Number of Staff and Workers (10 000 persons)	214.7	247.1	232.3	228.5	221.4
耕地面积 (千公顷)	Area of Cultivated Land (1 000 hectares)	6480.8	6516.6	6606.0	7038.9	7207.5
农业机械总动力 (亿瓦)	Total Agricultural Machinery Power (100 million watts)	311.9	320.9	330.8	343.0	348.1
<b>农业机械拥有量(万台、万辆)</b>		<b>Possession of Agricultural Machinery(10 000 units)</b>				
大中型农用拖拉机	Large and Medium-sized Agricultural Tractors	22.8	23.1	23.8	24.5	25.2
小型及手扶拖拉机	Small and Walking Agricultural Tractors	29.1	28.2	28.1	26.9	25.6
农用排灌动力机械	Machinery for Agricultural Drainage and Irrigation	39.2	30.0	29.2	29.7	27.9
联合收割机	Combine Harvesters	6.5	6.8	7.1	7.5	7.5
农用运输汽车	Trucks for Agricultural Use	7.7				
农化化肥施用量 (万吨)	Consumption of Chemical Fertilizers (10 000 tons)	252.3	242.8	238.0	242.0	236.7
农业总产值 (亿元)	Gross Agricultural Output Value (100 million yuan)	3862.1	4230.3	4634.8	4804.5	5000.8
农作物总播种面积(千公顷)	Total Sown Area of Farm Crops (1 000 hectares)	6789.1	6850.8	6995.9	7161.4	7330.3
粮食作物	Grain Crops	4794.8	4807.8	4990.4	5108.4	5309.1
谷物	Cereals	3766.1	3748.1	4092.5	3926.7	4097.3
棉花	Cotton	1006.6	1016.2	1014.8	1032.3	935.6
油料	Oil-bearing Crops	309.7	306.8	276.5	298.6	320.3
糖料	Sugar Crops	97.3	95.0	81.7	81.5	78.9
麻类	Fiber Crops	7.0	7.9	6.0	5.7	4.8
年底实有茶园面积	Area of Tea Plantations (year-end)	31.9	29.8	30.3	30.8	33.6
年底实有桑园面积	Area of Mulberry Plantations (year-end)	1.3	0.8	1.6	1.5	1.4
年底实有果园面积	Area of Orchards (year-end)	404.2	403.3	394.5	388.7	385.5
年底实有橡胶园面积	Area of Rubber Plantations (year-end)	425.4	407.3	401.4	397.9	394.5
<b>主要农产品产量 (万吨)</b>		<b>Output of Major Farm Products (10 000 tons)</b>				
粮食作物	Grain	3441.1	3562.7	3876.0	3848.6	3993.9
谷物	Cereals	3154.2	3241.9	3585.8	3483.9	3652.5
棉花	Cotton	244.7	261.8	263.3	270.7	244.3
油料	Oil-bearing Crops	75.7	73.5	68.7	75.3	78.7
糖料	Sugar Crops	746.5	712.5	613.2	598.5	595.5
麻类	Fiber Crops	10.2	3.2	2.2	2.5	1.6
茶叶	Tea	5.3	4.3	4.4	4.5	5.5
水果	Fruits	784.2	817.0	831.2	825.7	849.3
干胶	Rubber	28.5	25.6	27.3	28.6	28.0
<b>畜牧业、渔业生产</b>		<b>Production of Animal Husbandry and Fishery</b>				
大牲畜年底头数 (万头)	Number of Large Animals (year-end)(10 000 heads)	299.0	309.8	345.0	387.3	466.6
猪年底头数 (万头)	Number of Hogs (10 000 heads)	728.4	881.7	995.9	1111.8	1282.3
羊年底只数 (万只)	Number of Sheep and Goats (10 000 heads)	1118.5	1083.0	1084.7	1117.1	1112.7
#绵羊	Sheep	916.7	931.1	933.2	976.9	959.3
<b>畜产品产量 (万吨)</b>		<b>Output of Livestock Products (10 000 tons)</b>				
猪牛羊肉	Pork, Beef and Mutton	139.0	129.0	159.6	183.4	221.0
#猪肉	Pork	102.1	92.5	119.6	142.2	177.2
牛奶	Milk	418.2	435.2	467.0	570.2	656.2
禽蛋	Poultry Eggs	48.1	48.8	47.7	45.9	47.9
羊毛	Sheep Wool	3.2	3.1	3.1	2.2	2.2
水产品总产量 (万吨)	Total Output of Aquatic Products (10 000 tons)	161.4	176.7	177.1	180.0	182.0

注：1.本表数据来自农业农村部农垦局。

2.从2020年起“职工人数”指标口径调整为“职工期末人数”；另外“农用运输汽车”取消调查。

3.2023年，农业农村部农垦局对2022年年底实有果园面积进行了修正。

a) The data in this table are from the Bureau of Land Reclamation of the Ministry of Agriculture and Rural Affairs.

b) From 2020, the indicator caliber of "number of employees" will be adjusted to "number of employees at the end of the period"; In addition, the investigation of "agricultural transport vehicles" was cancelled.

c) In 2023, the Bureau of Land Reclamation of the Ministry of Agriculture and Rural Affairs revised the area of orchards at year-end of 2022.

**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。

**粮食产量** 指日历年内生产的全部粮食数量。按收获季节包括夏收粮食、早稻和秋收粮食,按作物品种包括谷物、豆类和薯类。其产量计算方法:谷物按脱粒后的原粮计算,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)1964年以前按每4公斤鲜薯折1公斤粮食计算,从1964年开始改为按5公斤鲜薯折1公斤粮食计算;城市郊区作为蔬菜的薯类(如马铃薯等)按鲜品计算,并且不作粮食统计。1989年以前全国粮食产量数据主要靠全面报表取得,1989年开始使用抽样调查数据。

**棉花产量** 指全社会棉花的产量。包括春播棉和夏播棉。产量按皮棉计算。不包括木棉。

**油料产量** 指全部油料作物的生产量。包括花生、油菜籽、芝麻、向日葵籽、胡麻籽(亚麻籽)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** 指渔业(捕捞和养殖)生产活动的最终有

效成果,包括全部海水和淡水鱼类、甲壳类(虾、蟹)、贝类、头足类、藻类和其他类渔业产品的最终产量。水产品产量是通过各级渔业主管部门逐级上报取得数据。1995年及以前,贝类中牡蛎按鲜肉计算;蚶、蛤、蛙按5斤鲜品折1斤计算。1996年以后则统一按鲜品计算。

**猪、牛、羊、禽肉产量** 指当年出栏并已屠宰、除去头蹄下水后带骨肉(即胴体重)的重量。1996年以前为全面统计并逐级上报数据。1996年第一次农业普查以后,根据普查结果,对畜牧业主要年报数据进行了修正。1999年,国家统计局在部分地区开展了猪、牛、羊、禽等主要畜禽品种的抽样调查,并用抽样数据作为国家定案数据使用。未开展抽样调查的地区,仍使用各级统计部门逐级上报数据。2008年,建立了主要畜禽监测调查制度,猪、牛、羊、禽等主要畜禽数据均以抽样调查数为法定数据。

**期初(末)畜禽存栏头(只)数** 指报告期初(末)饲养的大牲畜、猪、羊、家禽等畜禽的数量。数据上报方式及数据调整情况同猪、牛、羊、禽肉产量。

**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。

**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,在一般年景下能够进行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,能够进行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。

**农用化肥施用量(折纯)** 指把氮肥、磷肥、钾肥分别按含氮、含五氧化二磷、含氧化钾的百分比进行折算后的数量。复合肥按其所含主要成分折算。计算公式为:

某种化肥折纯量=该种化肥实际施用量×折纯率(某种化肥有效成分含量的百分比)

**农业机械总动力** 指全部农业机械动力的额定功率之和。农业机械是指用于种植业、畜牧业、渔业、农产品初加工、农用运输和农田基本建设等活动的机械及设备。

本指标的统计数据来源于农业农村部。

## 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.

**Grain Output** refers to the total output of grains produced within a calendar year. It includes summer crops, early rice and autumn crops by harvest seasons; and covers cereals, beans and tubers by type of crops. Output of cereals cover husked grain only. Output of beans refers to dry beans without pods. The output of tubers (sweet potatoes and potatoes, not including taros and cassava) are converted with the ratio of 4:1, i.e. 4 kilograms of fresh tubers were equivalent to 1 kilogram of grain before 1964. Since 1964 the ratio has been changed to 5:1. Tubers consumed 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. Data on grain production before 1989 were obtained through the comprehensive statistical reporting system. Since 1989, data from sample surveys are used.

**Cotton Output** refers to cotton production in the whole country including cotton planted in spring and in summer. Output is measured as the weight of ginned cotton. Ceiba is not included.

**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 final output actually yielded from fishing production (fishery and breeding), including all output of marine and freshwater fish, crustaceans (shrimps, crabs), shellfish, cephalopod, seaweed and other fishery products. Data on output of aquatic products are reported by fishery agencies level by level. Before 1995, among the shellfish, oyster was counted as fresh meat; and 5 kilograms of ark shell, clams and frogs were equivalent to 1 kilogram of fresh aquatic products; they have all been counted as fresh aquatic products since 1996.

**Output of Pork, Beef, Mutton and Poultry** refers to the meat of slaughtered hogs, cattle, sheep and goats with head, feet, and offal taken away. Before 1996, data were obtained through bottom-up comprehensive reporting system. The first agricultural census of China in 1996 revealed some discrepancy between the production of animal products from the annual reports and that from the census. Efforts were made to adjust the output value of animal husbandry to make the figures from the annual reports consistent with the census data. Since 1999, the NBS conducted sample surveys in selected regions for the major animal husbandry products, such as hogs, cattle, sheep and goats and fowls, and the data from sample surveys are used as finalized national data. Production of other regions which are not covered by the sample survey is still reported by statistical agencies level by level. A monitoring and survey program was set up in 2008 on main livestock, and data on the main livestock such as hog, cattle, sheep and poultry from the sample survey became the official data.

**Number of Livestock or Poultry in Stock at Beginning/End of Period** refers to the total number of large animals, pigs, sheep, fowls, etc. raised at the beginning/end of the reference period. Data reporting system and data adjustment are the same as that in the output of pork, beef, mutton and poultry.

**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.

**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 purpose 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.

**Consumption of Chemical Fertilizers in Agriculture (effective component)** refers to the quantity of nitrogen

fertilizer, phosphorus fertilizer, and potassium fertilizer converted based on the percentage of nitrogen, phosphorus pentoxide, and potassium oxide. Compound fertilizer is converted in regard to its major components. The formula is:

Volume of effective component of certain chemical fertilizer = actual application amount of certain chemical fertilizer  $\times$  rate of effective component (effective component of certain chemical fertilizer)

**Total Power of Agricultural Machinery** refers to the total rated capacity of all agricultural machinery. Agricultural machinery refers to the machines and equipment which are used for activities of farming, animal husbandry, fishery, primary processing of agricultural products, agricultural transport and infrastructure construction of farmland.

Data are mainly from Ministry of Agriculture and Rural Affairs.