

Statistical Data

1-1 Divisions of Administrative Areas in China (End of 2023)

(unit)

Provinces, Autonomous Regions and Municipalities	Number of Divisions at Prefecture Level	Cities at Prefecture Level	Number of Divisions at County Level					Number of			
				Districts under the Jurisdiction of Cities	Cities at County Level	Counties	Auto- nomous Counties	Divisions at Township Level	Towns	Town- ships	Sub- districts
National Total	333	293	2,844	977	397	1,299	117	38,658	21,421	8,190	9,045
Beijing	–	–	–	–	–	–	–	–	–	–	–
Tianjin	–	–	16	16	–	–	–	343	143	35	165
Hebei	–	–	16	16	–	–	–	252	125	3	124
Hebei	11	11	167	49	21	91	6	2,254	1,332	611	310
Shanxi	11	11	117	26	11	80	–	1,280	631	430	219
Inner Mongolia	12	9	103	23	11	17	–	1,025	509	270	246
Liaoning	14	14	100	59	16	17	8	1,354	640	201	513
Jilin	9	8	60	21	20	16	3	970	426	181	363
Heilongjiang	13	12	121	54	21	45	1	1,315	574	334	407
Shanghai	–	–	16	16	–	–	–	215	106	2	107
Jiangsu	13	13	95	55	21	19	–	1,237	701	17	519
Zhejiang	11	11	90	37	20	32	1	1,364	618	258	488
Anhui	16	16	104	45	9	50	–	1,522	1,011	224	287
Fujian	9	9	84	31	11	42	–	1,108	653	252	203
Jiangxi	11	11	100	27	12	61	–	1,581	832	560	189
Shandong	16	16	136	58	26	52	–	1,825	1,072	57	696
Henan	17	17	157	54	21	82	–	2,459	1,192	567	700
Hubei	13	12	103	39	26	35	2	1,260	761	161	338
Hunan	14	13	122	36	19	60	7	1,946	1,134	388	424
Guangdong	21	21	122	65	20	34	3	1,613	1,112	11	490
Guangxi	14	14	111	41	10	48	12	1,256	806	312	138
Hainan	4	4	25	10	5	4	6	218	175	21	22
Chongqing	–	–	38	26	–	8	4	1,031	625	161	245
Sichuan	21	18	183	55	19	105	4	3,101	2,016	626	459
Guizhou	9	6	88	16	10	50	11	1,510	831	314	365
Yunnan	16	8	129	17	18	65	29	1,426	666	537	223
Xizang	7	6	74	8	2	64	–	711	142	534	35
Shaanxi	10	10	107	31	7	69	–	1,317	973	17	327
Gansu	14	12	86	17	5	57	7	1,356	892	337	127
Qinghai	8	2	44	7	5	25	7	404	140	222	42
Ningxia	5	5	22	9	2	11	–	243	103	90	50
Xinjiang	14	4	108	13	29	60	6	1,162	480	457	224
Hong Kong Special Administrative Region	–	–	–	–	–	–	–	–	–	–	–
Macao Special Administrative Region	–	–	–	–	–	–	–	–	–	–	–
Taiwan	–	–	–	–	–	–	–	–	–	–	–

a) Number of divisions at township level includes one district public office of Hebei and of Xinjiang separately.

1-2 Aggregate Indicators on National Economic and Social Development and Growth Rates

Item		
	1978	
Population	(10,000 persons)	
Total Population (year-end)		96,259
Urban Population		17,245
Rural Population		79,014
Employment	(10,000 persons)	
Number of Employed Persons		40,152
Primary Industry		28,318
Secondary Industry		6,945
Tertiary Industry		4,890
Number of Registered Unemployed Persons in Urban Areas		530
National Accounts		
Gross National Income (GNI)	(100 million yuan)	3,678.7
Gross Domestic Product (GDP)	(100 million yuan)	3,678.7
Primary Industry		1,018.5
Secondary Industry		1,755.1
Tertiary Industry		905.1
Per Capita GNI	(yuan)	385
Per Capita GDP	(yuan)	385
People's Livelihoods	(yuan)	
Per Capita Disposable Income of Households		171
Per Capita Disposable Income of Urban Households		343
Per Capita Disposable Income of Rural Households		134
Government Finance	(100 million yuan)	
General Public Budget Revenue		1,132.3
General Public Budget Expenditure		1,122.1
Energy		
Total Primary Energy Production	(10 000 tce)	62,770
Total Energy Consumption	(10 000 tce)	57,144
Output of Main Energy Product		
Raw Coal	(100 million tons)	6.2
Natural Gas	(100 million cu.m)	137.3
Electricity	(100 million kW·h)	2,565.5
Investment in Fixed Assets		
Total Investment in Fixed Assets	(100 million yuan)	
Real Estate Development		—

continued

Aggregate Indicator			Index (%) (2023 as Percentage of the Following Years)			Average Annual Growth Rate (%)	
2000	2022	2023	1978	2000	2022	1979–2023	2001–2023
126,743	141,175	140,967	146.4	111.2	99.9	0.9	0.5
45,906	92,071	93,267	540.8	203.2	101.3	3.8	3.1
80,837	49,104	47,700	60.4	59.0	97.1	-1.1	-2.3
72,085	73,351	74,041	184.4	102.7	100.9	1.4	0.1
36,043	17,663	16,882	59.6	46.8	95.6	-1.1	-3.2
16,219	21,105	21,520	309.9	132.7	102.0	2.5	1.2
19,823	34,583	35,639	728.8	179.8	103.1	4.5	2.6
595	1,203	1,074	202.6	180.5	89.3	1.6	2.6
99,066.1	1,194,401.4	1,249,990.6	4,673.9	622.4	105.3	8.9	8.3
100,280.1	1,204,724.0	1,260,582.1	4,713.5	620.0	105.2	8.9	8.3
14,717.4	88,207.0	89,755.2	686.1	249.1	104.1	4.4	4.0
45,663.7	473,789.9	482,588.5	7,010.3	653.6	104.7	9.9	8.5
39,899.1	642,727.1	688,238.4	6,859.6	715.6	105.8	9.9	8.9
7,846	84,579	88,607	3,167.9	557.0	105.4	8.0	7.8
7,942	85,310	89,358	3,194.8	555.0	105.4	8.0	7.7
3,721	36,883	39,218	3,232.2	645.6	106.1	8.0	8.4
6,256	49,283	51,821	1,976.4	517.0	104.8	6.9	7.4
2,282	20,133	21,691	2,638.2	538.9	107.6	7.5	7.6
13,395.2	203,649.3	216,795.4	18,482.6	1,562.9	106.5	12.3	12.7
15,886.5	260,552.1	274,622.9	23,641.8	1,675.1	105.4	12.9	13.0
138,570	463,808	483,000	769.9	348.8	104.2	4.6	5.6
146,964	540,956	572,000	1,000.6	389.1	105.7	5.3	6.1
13.8	45.6	47.2	764.2	341.2	103.6	4.6	5.5
272.0	2,201.1	2,324.3	1,692.9	854.5	105.6	6.5	9.8
13,556.0	88,487.1	94,564.4	3,686.0	697.6	106.9	8.3	8.8
32,917.7	495,966.4	509,707.9	–	1,548.4	102.8	–	15.0
4,984.1	123,847.8	112,142.3	–	2,250.0	90.5	–	18.5

a) Energy data of 2023 are preliminary accounting figures. The same applies to the following tables.

1-2 Continued 1

Item		
	1978	
International Trade and Foreign Direct Investment		
Total Value of Imports and Exports	(100 million yuan)	355.0
Exports		167.7
Imports		187.4
Total Amount of Foreign Investment Actually Utilized	(100 million U.S. dollars)	
Agriculture		
Gross Output Value of Agriculture, Forestry, Animal Husbandry and Fishery	(100 million yuan)	1,397.0
Output of Major Farm Products	(10,000 tons)	
Cereals		–
Cotton		216.7
Oil-bearing Crops		521.8
Meat		943.0
Aquatic Products		465.4
Industry		
Output of Main Industrial Products		
Cement	(10,000 tons)	6,524.0
Crude Steel	(10,000 tons)	3,178.0
Rolled Steel	(10,000 tons)	2,208.0
Metal-cutting Machine Tools	(10,000 units)	18.3
Motor Vehicles	(10,000 units)	14.9
Power Generation Equipment	(10,000 kW)	483.8
Principal Indicators of Industrial Enterprises above Designated Size	(100 million yuan)	
Total Assets		4,525
Business Revenue		–
Total Profits		599
Construction		
Gross Output Value of Construction	(100 million yuan)	–
Real Estate		
Floor Space of Buildings under Construction	(10,000 sq.m)	–
Floor Space of Buildings Completed	(10,000 sq.m)	–
Floor Space of Newly-built Commercial Buildings Sold	(10,000 sq.m)	–
Residential Buildings		–
Value of Sale of Newly-built Commercial Buildings		–
Residential Buildings	(100 million yuan)	–

a) The scope of data statistics for the production of major industrial products in 2023 is industrial enterprises above designated size, that is, industrial enterprises with an annual main business income of 20 million yuan or more.

continued

Aggregate Indicator			Index (%) (2023 as Percentage of the Following Years)			Average Annual Growth Rate (%)	
2000	2022	2023	1978	2000	2022	1979–2023	2001–2023
39,273.3	416,727.8	417,510.1	117,608.5	1,063.1	100.2	17.0	10.8
20,634.4	236,336.8	237,656.4	141,715.2	1,151.7	100.6	17.5	11.2
18,638.8	180,391.0	179,853.7	95,973.2	964.9	99.7	16.5	10.4
407.1	1,891.3	1,632.5	–	401.0	86.3	–	6.2
24,915.8	156,065.9	158,507.2	1,097.5	280.3	104.2	5.5	4.6
40,522.4	63,324.3	64,143.0	–	158.3	101.3	–	2.0
441.7	598.0	561.8	259.2	127.2	93.9	2.1	1.1
2,954.8	3,654.2	3,863.7	740.5	130.8	105.7	4.5	1.2
6,013.9	9,328.4	9,748.2	1,033.7	162.1	104.5	5.3	2.1
3,706.2	6,865.9	7,116.2	1,528.9	192.0	103.6	6.2	2.9
59,700.0	212,927.2	201,940.2	3,095.3	338.3	94.8	7.9	5.4
12,850.0	101,795.9	102,886.0	3,237.4	800.7	101.1	8.0	9.5
13,146.0	134,033.5	138,378.7	6,267.2	1,052.6	103.2	9.6	10.8
17.7	57.3	69.1	377.6	390.4	120.6	3.0	6.1
207.0	2,713.6	3,009.9	20,200.7	1,454.1	110.9	12.5	12.3
1,249.0	18,371.1	26,815.8	5,542.7	2,147.0	146.0	9.3	14.3
126,211	1,601,926	1,720,756	–	–	–	–	–
84,152	1,333,214	1,360,317	–	–	–	–	–
4,393	84,162	82,897	–	–	–	–	–
12,498	298,675	314,394	–	2,515.6	105.3	–	15.1
65,897	904,500	840,157	–	1,275.0	92.9	–	11.7
25,105	85,358	101,999	–	406.3	119.5	–	6.3
18,637	122,154	111,762	–	599.7	91.5	–	8.1
16,570	103,306	94,819	–	572.2	91.8	–	7.9
3,935	124,720	116,661	–	2,964.4	93.5	–	15.9
3,229	109,583	103,013	–	3,190.6	94.0	–	16.2

a) The statistical scope of the main industrial product output in 2023 includes industrial enterprises above designated size, which have an annual main business income of 20 million yuan or more.

1-2 Continued 2

Item		
	1978	
Wholesale, Retail Sales and Tourism		
Total Retail Sales of Consumer Goods	(100 million yuan)	1,558.6
Number of Inbound Tourists	(10,000 person-times)	180.9
Foreigners	(10,000 person-times)	23.0
Number of Domestic Tourists	(million person-times)	–
Total Travel Expenses of Domestic Tourists	(100 million yuan)	–
Transport		
Passenger Traffic	(10,000 persons)	253,993.0
Railways		81,491.0
Highways		149,229.0
Waterways		23,042.0
Civil Aviation		231.0
Freight Traffic	(10,000 tons)	319,431.4
Railways		110,119.0
Highways		151,602.0
Waterways		47,357.0
Civil Aviation		6.4
Pipelines		10,347.0
Volume of Freight Handled at Coastal Ports above Designated Size	(10,000 tons)	–
Possession of Civil Motor Vehicles	(10,000 sets)	135.8
Private Vehicles		–
Telecommunication & Information Services		
Business Volume of Telecommunication Services	(100 million yuan)	19.2
Number of Mobile Phone Subscribers at Year-end	(10,000 subscribers)	–
Number of Fixed Telephone Subscribers at Year-end	(10,000 subscribers)	192.5
Broadband Subscribers of Internet	(10,000 subscribers)	–
Revenue from Software Service	(100 million yuan)	–
Financial Intermediation		
Aggregate Financing to the Real Economy (Stock)	(trillion yuan)	–
Money and Quasi-money (M_2)	(trillion yuan)	–
Money (M_1)	(trillion yuan)	–
Currency in Circulation (M_0)	(trillion yuan)	–
Deposits of Financial Institutions	(trillion yuan)	0.1
Loans of Financial Institutions	(trillion yuan)	0.2
Proceeds Raised in Domestic Stock Market	(100 million yuan)	–
Insurance Premium of Insurance Companies	(100 million yuan)	–
Claim and Payment of Insurance Companies	(100 million yuan)	–

continued

Aggregate Indicator			Index (%) (2023 as Percentage of the Following Years)			Average Annual Growth Rate (%)	
2000	2022	2023	1978	2000	2022	1979–2023	2001–2023
38,447.1	439,732.5	471,495.2	30,251.2	1,226.3	107.2	13.5	11.5
8,344.4	–	8,202.5	4,533.7	98.3	–	8.8	-0.1
1,016.0	–	1,378.4	6,002.2	135.7	–	9.5	1.3
744.0	2,530.0	4,891.0	–	657.4	193.3	–	8.5
3,175.5	20,444.0	49,133.1	–	1,547.2	240.3	–	12.6
1,478,572.5	558,737.6	1,574,330.8	–	–	–	–	–
105,072.5	167,296.3	385,449.6	473.0	366.8	230.4	3.5	5.8
1,347,392.0	354,642.8	1,101,152.9	–	–	–	–	–
19,386.0	11,627.5	25,770.7	111.8	132.9	221.6	0.2	1.2
6,721.7	25,171.0	61,957.6	26,821.5	921.8	246.1	13.2	10.1
1,358,681.7	5,152,571.1	5,570,636.1	1,743.9	410.0	108.1	6.6	6.3
178,581.0	498,423.7	503,534.6	457.3	282.0	101.0	3.4	4.6
1,038,813.0	3,711,927.9	4,033,681.2	2,660.7	388.3	108.7	7.6	6.1
122,391.0	855,351.5	936,746.2	1,978.1	765.4	109.5	6.9	9.3
196.7	607.6	735.4	11,490.3	373.8	121.0	11.1	5.9
18,700.0	86,260.4	95,938.8	927.2	513.0	111.2	5.1	7.4
125,603.0	1,013,101.5	1,083,471.0	–	862.6	106.9	–	9.8
1,608.9	31,184.4	32,911.6	24,228.2	2,045.6	105.5	13.0	14.0
625.3	27,792.1	29,356.9	–	4,694.6	105.6	–	18.2
4,559.9	17,501.1	18,359.3	–	–	–	–	–
8,453.3	168,344.3	174,358.1	–	2,062.6	103.6	–	14.1
14,482.9	17,941.4	17,332.6	9,001.9	119.7	96.6	10.5	0.8
–	58,964.8	63,630.6	–	–	107.9	–	–
–	107,790.1	123,642.7	–	–	114.7	–	–
–	344.2	378.1	–	–	109.5	–	–
13.5	266.4	292.3	–	2,073.2	109.7	–	14.1
5.3	67.2	68.1	–	1,258.3	101.3	–	11.6
1.5	10.5	11.3	–	774.4	108.3	–	9.3
12.4	258.5	284.3	232,608.2	2,182.5	110.0	18.8	14.3
9.9	214.0	237.6	154,627.3	2,558.4	110.6	17.7	15.1
1,515.8	14,342.4	10,056.4	–	663.4	70.1	–	8.6
1,598.0	46,957.2	51,246.7	–	–	109.1	–	–
526.0	15,485.1	18,883.0	–	–	121.9	–	–

a) Since 2023, the coverage of highway passenger traffic has changed, which includes passenger traffic volume of shuttle buses and charter passenger transportation, intercity urban and rural passenger traffic volume of public buses and trams and intercity urban and rural passenger traffic volume of taxis (including cruising taxis and online reservation taxis). The data are not comparable to previous years. The same applies to the relevant following tables.

b) Since 2023, mobile phone subscribers have included China Broadcast Network data in industry summary data. The same applies to the relevant following tables.

1-2 Continued 3

Item		1978
Science and Technology		
Expenditure on R&D	(100 million yuan)	-
Number of Invention Patent Grants	(pieces)	-
Transaction Value in Technical Markets	(100 million yuan)	-
Education		
Full-time Teachers	(10,000 persons)	-
Regular and Vocational Higher Education Institutions		20.6
Regular Senior Secondary Schools		74.1
Junior Secondary Schools		244.1
Primary Education		522.6
Total Enrollment	(10,000 persons)	-
Regular and Vocational Higher Education Institutions		85.6
Regular Senior Secondary Schools		1,553.1
Junior Secondary Schools		4,995.2
Primary Education		14,624.0
Government Expenditure on Education	(100 million yuan)	-
Public Health		
Hospitals	(unit)	9,293
Licensed (Assistant) Physicians	(10,000 persons)	97.8
Number of Hospital Beds	(10,000 units)	110.0
Total Health Expenditure	(100 million yuan)	110.2
Culture		
Number of Books Published	(100 million copies)	37.7
Time for TV Programmes Production	(10,000 hours)	-
Production of Feature Films	(film)	46
Social Insurance		
Revenue of Social Insurance Fund	(100 million yuan)	-
Expenses of Social Insurance Fund	(100 million yuan)	-
Participants in Basic Endowment Insurance	(10,000 persons)	-
Participants in Unemployment Insurance	(10,000 persons)	-
Participants in Basic Medical Insurance	(10,000 persons)	-

continued

Aggregate Indicator			Index (%) (2023 as Percentage of the Following Years)			Average Annual Growth Rate (%)	
2000	2022	2023	1978	2000	2022	1979–2023	2001–2023
895.7	30,782.9	33,357.1	–	3,724.1	108.4	–	17.0
12,683	798,347	920,797	–	7,260.1	115.3	–	20.5
650.8	47,791.0	61,475.7	–	9,446.2	128.6	–	21.9
46.3	196.3	206.1	1,000.4	445.1	105.0	5.3	6.7
75.7	213.3	221.5	298.9	292.6	103.8	2.5	4.8
328.7	402.5	408.3	167.3	124.2	101.4	1.1	0.9
586.0	662.9	665.6	127.4	113.6	100.4	0.5	0.6
556.1	3,659.4	3,775.0	4,410.1	678.8	103.2	8.8	8.7
1,201.3	2,713.9	2,803.6	180.5	233.4	103.3	1.3	3.8
6,256.3	5,120.6	5,243.7	105.0	83.8	102.4	0.1	-0.8
13,013.3	10,732.1	10,836.0	74.1	83.3	101.0	-0.7	-0.8
3,849.1	61,329.1	–	–	–	–	–	–
16,318	36,976	38,355	412.7	235.0	103.7	3.2	3.8
207.6	443.5	478.2	488.9	230.4	107.8	3.6	3.7
216.7	766.3	800.5	727.7	369.4	104.5	4.5	5.8
4,586.6	85,327.5	90,575.8	82,184.7	1,974.8	106.2	16.1	13.8
62.7	114.0	125.0	331.5	199.3	109.6	2.7	3.0
58.5	285.2	260.0	–	444.5	91.2	–	6.7
91	380	792	1,721.7	870.3	208.4	6.5	9.9
2,644.9	102,504.8	113,214.9	–	4,280.5	110.4	–	17.7
2,385.6	90,719.1	99,301.8	–	4,162.6	109.5	–	17.6
13,617.4	105,307.3	106,643.3	–	783.1	101.3	–	9.4
10,408.4	23,806.6	24,372.7	–	234.2	102.4	–	3.8
3,786.9	134,592.5	133,389.0	–	3,522.3	99.1	–	16.7

a) Indices and growth rates of the following indicators are calculated at comparable prices: gross national income, gross domestic product, value added of the primary, secondary and tertiary industries, income of urban and rural residents. These are calculated at comparable caliber: government finance, aggregate financing to the real economy, money supply, the balance of RMB deposits and loans of financial institutions. The average annual growth rate of total investment in fixed assets is calculated at the accumulate method. Growth rates of other indicators are calculated with their values.

1-3 Composition Indicators on National Economic and Social Development

(%)

Item	1978	2000	2022	2023
Population				
Gender Composition				
Male	51.5	51.6	51.1	51.1
Female	48.5	48.4	48.9	48.9
Age				
Aged 0-14	–	22.9	16.9	16.3
Aged 15-64	–	70.1	68.2	68.3
Aged 65 and Over	–	7.0	14.9	15.4
Urban and Rural Composition				
Urban Area	17.9	36.2	65.2	66.2
Rural Area	82.1	63.8	34.8	33.8
National Accounts				
Gross Domestic Product (Production Approach)				
Primary Industry	27.7	14.7	7.3	7.1
Secondary Industry	47.7	45.5	39.3	38.3
Tertiary Industry	24.6	39.8	53.4	54.6
Gross Domestic Product (Expenditure Approach)				
Final Consumption Expenditure	61.9	63.9	53.5	55.7
Gross Capital Formation	38.4	33.7	43.2	42.1
Net Exports of Goods and Services	-0.3	2.4	3.2	2.1
Employment				
Primary Industry	70.5	50.0	24.1	22.8
Secondary Industry	17.3	22.5	28.8	29.1
Tertiary Industry	12.2	27.5	47.1	48.1
People's Livelihoods				
Per Capita Consumption Expenditure of Urban Households				
Food, Tobacco and Alcohol	–	38.6	29.5	28.8
Clothing and Footwear	–	9.7	5.7	5.7
Housing	–	13.5	25.2	23.7
Household Equipment, Furnishings and Services	–	7.4	5.9	5.8
Transport and Communications	–	8.2	12.9	13.6
Education, Culture and Recreation	–	12.9	10.0	10.9
Health Care and Medical Services	–	6.4	8.2	8.6
Miscellaneous Goods and Services	–	3.2	2.7	2.9
Per Capita Consumption Expenditure of Rural Households				
Food, Tobacco and Alcohol	–	48.3	33.0	32.4
Clothing and Footwear	–	5.7	5.2	5.1
Housing	–	15.8	21.1	20.3
Household Facilities, Articles and Services	–	4.5	5.6	5.5
Transport and Communications	–	5.6	13.4	13.6
Education, Culture and Recreation	–	11.9	10.1	10.7
Health Care and Medical Services	–	5.2	9.8	10.5
Miscellaneous Goods and Services	–	3.0	1.8	1.9

1-3 continued 1

(%)

Item	1978	2000	2022	2023
Government Finance				
General Public Budget Revenue				
Central Government	15.5	52.2	46.6	45.9
Local Governments	84.5	47.8	53.4	54.1
General Public Budget Expenditure				
Central Government	47.4	34.7	13.7	13.9
Local Governments	52.6	65.3	86.3	86.1
Of General Public Budget Revenue				
Tax Revenue	45.9	93.9	81.8	83.6
Domestic Value-added Tax	–	34.0	23.9	32.0
Domestic Consumption Tax	–	6.4	8.2	7.4
Corporate Income Tax	–	7.5	21.5	19.0
Individual Income Tax	–	4.9	7.3	6.8
Tariffs	2.5	5.6	1.4	1.2
Energy				
Energy Production				
Raw Coal	70.3	72.9	67.2	66.6
Crude Oil	23.7	16.8	6.3	6.2
Natural Gas	2.9	2.6	5.9	6.0
Primary Electricity and Other Energy	3.1	7.7	20.6	21.2
Energy Consumption				
Coal	70.7	68.5	56.0	55.3
Petroleum	22.7	22.0	18.0	18.3
Natural Gas	3.2	2.2	8.4	8.5
Primary Electricity and Other Energy	3.4	7.3	17.6	17.9
Imports and Exports of Goods				
Exports				
Primary Goods	–	10.2	4.8	4.9
Manufactured Goods	–	89.8	95.2	95.1
Imports				
Primary Goods	–	20.8	40.2	42.5
Manufactured Goods	–	79.2	59.8	57.5
Agriculture				
Gross Output Value of Agriculture, Forestry, Animal Husbandry and Fishery				
Farming	80.0	55.7	54.1	54.9
Forestry	3.4	3.8	4.4	4.4
Animal Husbandry	15.0	29.7	26.0	24.6
Fishery	1.6	10.9	9.9	10.2
Professional and Support Activities for Agriculture, Forestry, Animal Husbandry and Fishery	–	–	5.6	5.9
Industry (above designated size)				
Assets of Industrial Enterprises				
Mining	–	–	8.1	8.1
Manufacturing	–	–	75.5	75.2
Production and Supply of Electricity, Heat, Gas and Water	–	–	16.4	16.7

1-3 Continued 2

(%)

Item	1978	2000	2022	2023
Assets of Industrial Enterprises				
Large Enterprises	–	56.3	45.6	45.9
Medium-sized Enterprises	–	12.9	21.5	21.4
Small Enterprises	–	30.8	32.8	32.7
Transport				
Freight Traffic				
Railways	34.5	13.1	9.7	9.0
Highways	47.5	76.5	72.0	72.4
Waterways	14.8	9.0	16.6	16.8
Civil Aviation	0.002	0.014	0.012	0.013
Pipelines	3.2	1.4	1.7	1.7
Science and Technology				
Expenditure on R&D				
Basic Research	–	5.2	6.6	6.8
Applied Research	–	17.0	11.3	11.0
Experimental Development	–	77.8	82.1	82.3
Government Funds	–	–	17.8	17.1
Enterprises Funds	–	–	79.0	79.3
Education				
Education Funds				
Government Appropriation for Education	–	66.6	79.0	–
General Public Budget Expenditure on Education	–	56.9	64.0	–
Public Health				
Health Technical Personnel				
Licensed (Assistant) Physicians	39.7	46.2	38.0	38.3
Registered Nurses	16.4	28.2	44.8	45.1
Pharmacists	10.8	9.2	4.6	4.6
Total Health Expenditure				
Government Health Expenditure	32.2	15.5	28.2	26.7
Social Health Expenditure	47.4	25.6	44.9	46.0
Personal Health Expenditure	20.4	59.0	26.9	27.3
Social Security				
Revenue of Social Insurance Fund				
Basic Endowment Insurance	–	86.1	67.2	67.7
Unemployment Insurance	–	6.1	1.6	1.6
Basic Medical Insurance	–	6.4	30.2	29.6
Work-Related Injury Insurance	–	0.9	1.0	1.1
Birth Insurance	–	0.4	–	–
Expenses of Social Insurance Fund				
Basic Endowment Insurance	–	88.7	69.5	68.9
Unemployment Insurance	–	5.2	2.2	1.5
Basic Medical Insurance	–	5.2	27.1	28.4
Work-Related Injury Insurance	–	0.6	1.1	1.2
Birth Insurance	–	0.3	–	–

a) Since 2017, the public expenditure on education has been changed to general public budget expenditure on education. From 1992 to 2011, the general public budget expenditure on education included the appropriated funds for education, capital construction, education surcharges, scientific research, and other funds. Since 2012, it only includes the appropriated funds for education, capital construction, and education surcharges. Since 2015, the appropriated funds for education includes the education funds accrued from local education surcharges and land transfer income.

b) Data of basic medical insurance include the basic medical insurance for workers and the basic medical insurance for urban and rural residents from 2007.

c) Data of basic endowment insurance for 2010 and following years include the basic endowment insurance for urban workers and basic endowment insurance for urban and rural residents.

d) Since 2019, the data of basic medical care insurance fund includes the data of birth insurance fund.

1-4 Proportion and Efficiency Indicators on National Economic and Social Development

Item	1978	2000	2022	2023
Population and Employment				
Birth Rate (%)	18.25	14.03	6.77	6.39
Death Rate (%)	6.25	6.45	7.37	7.87
Natural Growth Ratio (%)	12.00	7.58	-0.60	-1.48
Gross Dependency Ratio (%)	–	42.6	46.6	46.5
Children Dependency Ratio (%)	–	32.6	24.8	24.0
Elderly Dependency Ratio (%)	–	9.9	21.8	22.5
Surveyed Unemployment Rate in Urban Areas (%)	–	–	5.6	5.2
National Accounts				
Per Capita GNI (yuan)	385	7,846	84,579	88,607
Per Capita GDP (yuan)	385	7,942	85,310	89,358
People's Livelihoods				
Urban and Rural Income Ratio (Rural Income as 1)	2.57	2.74	2.45	2.39
Gini Coefficient	–	–	0.467	0.465
Rural Poverty (2010's standard) (%)	97.5	49.8	–	–
Government Finance				
Proportion of Government Revenue to GDP (%)	30.8	13.4	16.9	17.2
Proportion of Government Expenditure to GDP (%)	30.5	15.8	21.6	21.8
Foreign Debts				
Debt Servicing Ratio (%)	–	9.2	10.5	7.6
Liability Ratio (%)	–	12.0	13.6	13.7
Debt Ratio (%)	–	52.1	66.0	69.7
Energy				
Elasticity Ratio of Energy Production	–	0.59	2.87	0.81
Elasticity Ratio of Electricity Production	–	1.11	1.23	1.33
Elasticity Ratio of Energy Consumption	–	0.53	0.97	1.10
Elasticity Ratio of Electricity Consumption	–	1.12	1.23	1.29
Energy Consumption per 10000 yuan of GDP (tce/10,000 yuan)	–	1.47	0.48	0.48
Total Efficiency of Energy Transformation (%)	–	69.4	73.2	–
International Trade				
Proportion of Total Value of Imports & Exports to GDP (calculated by RMB) (%)	9.7	39.2	34.6	33.1

a) China has eliminated absolute poverty by 2020.

b) The electricity consumption data of 2023 are from China Electricity Council

c) The national energy consumption per 10,000 yuan of GDP are calculated at 2,000 constant prices in 2000, and at 2,020 constant prices in 2022 and 2023.

d) The surveyed unemployment rate in urban area is the annual average.

1-4 continued

Item	1978	2000	2022	2023
Agriculture				
Output of Farm Crops per Hectare of Sown Area (kg)				
Cereals	–	4,753	6,379	6,419
Cotton	445	1,093	1,993	2,015
Industry				
Assets-Liability Ratio (%)	–	60.81	57.43	57.35
Turnover of Current Assets (times/year)	–	1.62	1.60	1.54
Ratio of Profits to Cost (%)	–	5.56	6.82	6.56
Transport				
Railway Density (km/10 000 sq.km)	53.9	71.5	161.1	165.4
Highway Density (km/10 000 sq.km)	927.3	1,749.8	5,578.0	5,663.4
Postal and Telecommunication Services				
Popularization Rate of Telephones (Include Mobile Phones) (set/100 persons)	0.4	19.1	132.0	136.0
Popularization Rate of Mobile Phones (set/100 persons)	–	6.7	119.2	123.7
Financial Intermediation				
Proportion of Money and Quasi-money (M ₂) to GDP (%)	–	134.2	221.2	231.9
Proportion of Deposits of Financial Institutions to GDP (%)	31.4	123.5	214.6	225.5
Proportion of Loans of Financial Institutions to GDP (%)	51.4	99.1	177.6	188.5
Science and Technology				
Proportion of R&D Expenditure to GDP (%)	–	0.89	2.56	2.65
Education				
Consolidation Rate of 9-year Compulsory Education (%)	–	–	95.5	95.7
Gross Enrollment Rate of High School Education (%)	–	42.8	91.6	91.8
Gross Enrollment Rate of Higher Education (%)	–	12.5	59.6	60.2
Public Health				
Number of Licensed Physicians & Physician Assistants per 10,000 Population (person)	10.8	16.8	31.5	34.0
Number of Beds at Health Institutions per 10,000 Population (bed)	–	–	69.2	72.3
Utilization Rate of Beds at Health Institutions (%)		60.8	71.0	79.4
Urban Municipal Development				
Coverage Rate of Urban Population with Access to Tap Water (%)	–	63.9	99.4	99.4
Coverage Rate of Urban Population with Access to Gas (%)	–	45.4	98.1	98.3
Public Recreational Green Space Per Capita (sq.m)	–	3.7	15.3	15.6

a) In urban municipal development, per capita data and coverage rate are calculated on the basis of city population before 2006. Since 2006, they are calculated on the basis of the sum of urban area population and temporary residing population from the household registration by the Ministry of Public Security.

b) Since 2006, Public Green Space Per Capita is changed to be Public Recreational Green Space Per Capita.

2-1 Population and Its Composition

(10,000 persons)

Year	Total Population (year-end)	By Gender				By Residence			
		Male		Female		Urban		Rural	
		Population	Proportion	Population	Proportion	Population	Proportion	Population	Proportion
1949	54,167	28,145	51.96	26,022	48.04	5,765	10.64	48,402	89.36
1950	55,196	28,669	51.94	26,527	48.06	6,169	11.18	49,027	88.82
1951	56,300	29,231	51.92	27,069	48.08	6,632	11.78	49,668	88.22
1955	61,465	31,809	51.75	29,656	48.25	8,285	13.48	53,180	86.52
1960	66,207	34,283	51.78	31,924	48.22	13,073	19.75	53,134	80.25
1965	72,538	37,128	51.18	35,410	48.82	13,045	17.98	59,493	82.02
1970	82,992	42,686	51.43	40,306	48.57	14,424	17.38	68,568	82.62
1971	85,229	43,819	51.41	41,410	48.59	14,711	17.26	70,518	82.74
1972	87,177	44,813	51.40	42,364	48.60	14,935	17.13	72,242	82.87
1973	89,211	45,876	51.42	43,335	48.58	15,345	17.20	73,866	82.80
1974	90,859	46,727	51.43	44,132	48.57	15,595	17.16	75,264	82.84
1975	92,420	47,564	51.47	44,856	48.53	16,030	17.34	76,390	82.66
1976	93,717	48,257	51.49	45,460	48.51	16,341	17.44	77,376	82.56
1977	94,974	48,908	51.50	46,066	48.50	16,669	17.55	78,305	82.45
1978	96,259	49,567	51.49	46,692	48.51	17,245	17.92	79,014	82.08
1979	97,542	50,192	51.46	47,350	48.54	18,495	18.96	79,047	81.04
1980	98,705	50,785	51.45	47,920	48.55	19,140	19.39	79,565	80.61
1981	100,072	51,519	51.48	48,553	48.52	20,171	20.16	79,901	79.84
1982	101,654	52,352	51.50	49,302	48.50	21,480	21.13	80,174	78.87
1983	103,008	53,152	51.60	49,856	48.40	22,274	21.62	80,734	78.38
1984	104,357	53,848	51.60	50,509	48.40	24,017	23.01	80,340	76.99
1985	105,851	54,725	51.70	51,126	48.30	25,094	23.71	80,757	76.29
1986	107,507	55,581	51.70	51,926	48.30	26,366	24.52	81,141	75.48
1987	109,300	56,290	51.50	53,010	48.50	27,674	25.32	81,626	74.68
1988	111,026	57,201	51.52	53,825	48.48	28,661	25.81	82,365	74.19
1989	112,704	58,099	51.55	54,605	48.45	29,540	26.21	83,164	73.79
1990	114,333	58,904	51.52	55,429	48.48	30,195	26.41	84,138	73.59
1991	115,823	59,466	51.34	56,357	48.66	31,203	26.94	84,620	73.06
1992	117,171	59,811	51.05	57,360	48.95	32,175	27.46	84,996	72.54
1993	118,517	60,472	51.02	58,045	48.98	33,173	27.99	85,344	72.01
1994	119,850	61,246	51.10	58,604	48.90	34,169	28.51	85,681	71.49
1995	121,121	61,808	51.03	59,313	48.97	35,174	29.04	85,947	70.96
1996	122,389	62,200	50.82	60,189	49.18	37,304	30.48	85,085	69.52
1997	123,626	63,131	51.07	60,495	48.93	39,449	31.91	84,177	68.09
1998	124,761	63,940	51.25	60,821	48.75	41,608	33.35	83,153	66.65
1999	125,786	64,692	51.43	61,094	48.57	43,748	34.78	82,038	65.22
2000	126,743	65,437	51.63	61,306	48.37	45,906	36.22	80,837	63.78
2001	127,627	65,672	51.46	61,955	48.54	48,064	37.66	79,563	62.34
2002	128,453	66,115	51.47	62,338	48.53	50,212	39.09	78,241	60.91
2003	129,227	66,556	51.50	62,671	48.50	52,376	40.53	76,851	59.47
2004	129,988	66,976	51.52	63,012	48.48	54,283	41.76	75,705	58.24
2005	130,756	67,375	51.53	63,381	48.47	56,212	42.99	74,544	57.01
2006	131,448	67,728	51.52	63,720	48.48	58,288	44.34	73,160	55.66
2007	132,129	68,048	51.50	64,081	48.50	60,633	45.89	71,496	54.11
2008	132,802	68,357	51.47	64,445	48.53	62,403	46.99	70,399	53.01
2009	133,450	68,647	51.44	64,803	48.56	64,512	48.34	68,938	51.66
2010	134,091	68,748	51.27	65,343	48.73	66,978	49.95	67,113	50.05
2011	134,916	69,161	51.26	65,755	48.74	69,927	51.83	64,989	48.17
2012	135,922	69,660	51.25	66,262	48.75	72,175	53.10	63,747	46.90
2013	136,726	70,063	51.24	66,663	48.76	74,502	54.49	62,224	45.51
2014	137,646	70,522	51.23	67,124	48.77	76,738	55.75	60,908	44.25
2015	138,326	70,857	51.22	67,469	48.78	79,302	57.33	59,024	42.67
2016	139,232	71,307	51.21	67,925	48.79	81,924	58.84	57,308	41.16
2017	140,011	71,650	51.17	68,361	48.83	84,343	60.24	55,668	39.76
2018	140,541	71,864	51.13	68,677	48.87	86,433	61.50	54,108	38.50
2019	141,008	72,039	51.09	68,969	48.91	88,426	62.71	52,582	37.29
2020	141,212	72,357	51.24	68,855	48.76	90,220	63.89	50,992	36.11
2021	141,260	72,311	51.19	68,949	48.81	91,425	64.72	49,835	35.28
2022	141,175	72,206	51.15	68,969	48.85	92,071	65.22	49,104	34.78
2023	140,967	72,032	51.10	68,935	48.90	93,267	66.16	47,700	33.84

a) Figures before and of 1981 are from household registrations; for years of 1982, 1990, 2000, 2010 and 2020 are the census year estimates; and figures for the rest of years are estimated on the basis of the annual national sample survey of population. The same applies to the relevant following tables.

b) Total population and population by gender include the servicemen of the Chinese People's Liberation Army, who are classified as urban population in population by residence.

3-1 Gross Domestic Product

Data in this table are calculated at current prices.

(100 million yuan)

Year	Gross National Income	Gross Domestic Product	Gross Domestic Product by Sector				
			Primary Industry	Secondary Industry	Tertiary Industry	Agriculture, Forestry, Animal Husbandry and Fishery	Industry
1978	3,678.7	3,678.7	1,018.5	1,755.1	905.1	1,027.5	1,621.4
1979	4,100.5	4,100.5	1,259.0	1,925.3	916.1	1,270.2	1,786.5
1980	4,586.1	4,587.6	1,359.5	2,204.7	1,023.4	1,371.6	2,014.8
1981	4,933.7	4,935.8	1,545.7	2,269.0	1,121.1	1,559.4	2,067.7
1982	5,380.5	5,373.4	1,761.7	2,397.6	1,214.0	1,777.3	2,183.0
1983	6,043.8	6,020.9	1,960.9	2,663.0	1,397.1	1,978.3	2,399.0
1984	7,314.2	7,278.5	2,295.6	3,124.7	1,858.2	2,316.0	2,815.8
1985	9,123.6	9,098.9	2,541.7	3,886.4	2,670.8	2,564.3	3,478.2
1986	10,375.4	10,376.2	2,764.1	4,515.1	3,097.0	2,788.6	4,000.7
1987	12,166.6	12,174.6	3,204.5	5,273.8	3,696.3	3,232.9	4,621.1
1988	15,174.4	15,180.4	3,831.2	6,607.2	4,742.0	3,865.2	5,814.0
1989	17,188.4	17,179.7	4,228.2	7,300.7	5,650.8	4,265.8	6,525.5
1990	18,923.3	18,872.9	5,017.2	7,744.1	6,111.6	5,061.8	6,904.5
1991	22,050.3	22,005.6	5,288.8	9,129.6	7,587.2	5,341.9	8,137.9
1992	27,208.2	27,194.5	5,800.3	11,725.0	9,669.2	5,866.2	10,340.2
1993	35,599.2	35,673.2	6,887.6	16,472.7	12,313.0	6,963.3	14,248.4
1994	48,548.2	48,637.5	9,471.8	22,452.5	16,713.1	9,572.1	19,546.3
1995	60,356.6	61,339.9	12,020.5	28,676.7	20,642.7	12,135.1	25,023.2
1996	70,779.6	71,813.6	13,878.3	33,827.3	24,108.0	14,014.7	29,528.9
1997	78,802.9	79,715.0	14,265.2	37,545.0	27,904.8	14,440.8	33,022.6
1998	83,817.6	85,195.5	14,618.7	39,017.5	31,559.3	14,816.4	34,133.9
1999	89,366.5	90,564.4	14,549.0	41,079.9	34,935.5	14,768.7	36,014.4
2000	99,066.1	100,280.1	14,717.4	45,663.7	39,899.1	14,943.6	40,258.5
2001	109,276.2	110,863.1	15,502.5	49,659.4	45,701.2	15,780.0	43,854.3
2002	120,480.4	121,717.4	16,190.2	54,104.1	51,423.1	16,535.7	47,774.9
2003	136,576.3	137,422.0	16,970.2	62,695.8	57,756.0	17,380.6	55,362.2
2004	161,415.4	161,840.2	20,904.3	74,285.0	66,650.9	21,410.7	65,774.9
2005	185,998.9	187,318.9	21,806.7	88,082.2	77,430.0	22,416.2	77,958.3
2006	219,028.5	219,438.5	23,317.0	104,359.2	91,762.2	24,036.4	92,235.8
2007	270,704.0	270,092.3	27,674.1	126,630.5	115,787.7	28,483.7	111,690.8
2008	321,229.5	319,244.6	32,464.1	149,952.9	136,827.5	33,428.1	131,724.0
2009	347,934.9	348,517.7	33,583.8	160,168.8	154,765.1	34,659.7	138,092.6
2010	410,354.1	412,119.3	38,430.8	191,626.5	182,061.9	39,619.0	165,123.1
2011	483,392.8	487,940.2	44,781.5	227,035.1	216,123.6	46,122.3	195,139.1
2012	537,329.0	538,580.0	49,084.6	244,639.1	244,856.2	50,581.2	208,901.4
2013	588,141.2	592,963.2	53,028.1	261,951.6	277,983.5	54,692.4	222,333.2
2014	644,380.2	643,563.1	55,626.3	277,282.8	310,654.0	57,472.2	233,197.4
2015	685,571.2	688,858.2	57,774.6	281,338.9	349,744.7	59,852.6	234,968.9
2016	742,694.1	746,395.1	60,139.2	295,427.8	390,828.1	62,451.0	245,406.4
2017	830,945.7	832,035.9	62,099.5	331,580.5	438,355.9	64,660.0	275,119.3
2018	915,243.5	919,281.1	64,745.2	364,835.2	489,700.8	67,558.7	301,089.3
2019	983,751.2	986,515.2	70,473.6	380,670.6	535,371.0	73,576.9	311,858.7
2020	1,005,451.3	1,013,567.0	78,030.9	383,562.4	551,973.7	81,396.5	312,902.9
2021	1,141,230.8	1,149,237.0	83,216.5	451,544.1	614,476.4	86,994.8	374,545.6
2022	1,194,401.4	1,204,724.0	88,207.0	473,789.9	642,727.1	92,576.8	395,043.7
2023	1,249,990.6	1,260,582.1	89,755.2	482,588.5	688,238.4	94,462.6	399,103.1

a) Since 1980, the difference between the Gross Domestic Product and the Gross National Income (formerly, the Gross National Product) is the net income of primary distribution from the rest of the world.

3-1 continued

(100 million yuan)

Year								Per Capita GNI (yuan)	Per Capita GDP (yuan)
	Construction	Wholesale and Retail Trades	Transport, Storage and Post	Hotels and Catering Services	Financial Intermediation	Real Estate	Others		
1978	138.9	242.4	182.0	44.6	76.5	79.7	265.6	385	385
1979	144.6	200.9	193.7	44.0	75.9	86.2	298.5	423	423
1980	196.3	193.8	213.4	47.4	85.8	96.2	368.2	467	468
1981	208.0	231.2	220.8	54.1	91.7	99.8	403.3	496	497
1982	221.6	171.5	246.9	62.3	130.6	110.6	469.5	533	533
1983	271.7	198.7	275.0	72.5	168.9	121.6	535.2	591	588
1984	317.9	363.6	338.6	96.8	230.6	162.0	637.3	705	702
1985	419.3	802.5	421.8	138.3	293.9	214.8	765.8	868	866
1986	527.3	852.7	499.0	163.2	401.2	297.5	846.1	973	973
1987	667.5	1,059.7	568.5	187.1	506.2	381.9	949.8	1,122	1,123
1988	811.8	1,483.6	685.9	241.4	658.9	472.8	1,146.8	1,377	1,378
1989	796.1	1,536.4	812.9	277.4	1,079.9	565.1	1,320.7	1,537	1,536
1990	861.7	1,269.2	1,167.2	301.9	1,144.1	660.9	1,501.7	1,667	1,663
1991	1,017.7	1,834.8	1,420.5	442.3	1,195.2	762.2	1,853.1	1,916	1,912
1992	1,417.9	2,405.4	1,689.2	584.6	1,482.1	1,099.1	2,309.8	2,336	2,334
1993	2,269.9	2,817.0	2,174.3	712.1	1,903.5	1,376.9	3,207.8	3,021	3,027
1994	2,968.8	3,774.0	2,788.2	1,008.5	2,557.9	1,905.6	4,516.1	4,073	4,081
1995	3,733.7	4,779.4	3,244.7	1,200.1	3,211.5	2,349.4	5,662.8	5,009	5,091
1996	4,393.0	5,600.5	3,782.6	1,336.8	3,700.7	2,611.9	6,844.5	5,813	5,898
1997	4,628.3	6,328.4	4,149.1	1,561.3	4,179.2	2,914.5	8,490.9	6,406	6,481
1998	4,993.0	6,914.3	4,661.5	1,786.9	4,318.2	3,427.7	10,143.7	6,749	6,860
1999	5,180.9	7,492.2	5,175.9	1,941.2	4,489.7	3,674.5	11,827.0	7,134	7,229
2000	5,534.0	8,159.8	6,161.9	2,146.3	4,842.2	4,140.9	14,092.9	7,846	7,942
2001	5,945.5	9,120.8	6,871.3	2,400.1	5,202.8	4,705.8	16,982.6	8,592	8,717
2002	6,482.1	9,996.8	7,494.3	2,724.8	5,555.8	5,334.5	19,818.6	9,410	9,506
2003	7,510.8	11,171.2	7,914.8	3,126.1	6,045.7	6,157.0	22,753.8	10,600	10,666
2004	8,720.5	12,455.8	9,306.5	3,664.8	6,600.2	7,152.1	26,754.6	12,454	12,487
2005	10,400.5	13,968.5	10,668.8	4,195.7	7,486.0	8,482.7	31,742.1	14,267	14,368
2006	12,450.1	16,533.4	12,186.3	4,792.6	9,972.3	10,320.9	36,910.8	16,707	16,738
2007	15,348.0	20,941.1	14,605.1	5,548.1	15,200.0	13,714.0	44,561.5	20,541	20,494
2008	18,807.6	26,186.2	16,367.6	6,616.1	18,345.6	14,600.3	53,169.3	24,250	24,100
2009	22,681.5	29,004.6	16,522.4	6,957.0	21,836.8	18,760.5	60,002.6	26,136	26,180
2010	27,259.3	35,907.9	18,783.6	7,712.0	25,733.1	23,326.6	68,654.7	30,676	30,808
2011	32,926.5	43,734.5	21,842.0	8,565.4	30,747.2	27,780.7	81,082.2	35,939	36,277
2012	36,896.1	49,835.5	23,763.2	9,536.9	35,272.2	30,751.9	93,041.6	39,679	39,771
2013	40,896.8	56,288.9	26,042.7	10,228.3	41,293.4	35,340.4	105,847.3	43,143	43,497
2014	45,401.7	63,170.4	28,534.4	11,228.7	46,853.4	38,086.4	119,618.5	46,971	46,912
2015	47,761.3	67,719.6	30,519.5	12,306.1	56,299.8	42,573.8	136,856.5	49,684	49,922
2016	51,498.9	73,724.5	33,028.7	13,607.8	59,964.0	49,969.4	156,744.3	53,516	53,783
2017	57,905.6	81,156.6	37,121.9	15,056.0	64,844.3	57,086.0	179,086.3	59,514	59,592
2018	65,493.0	88,903.7	40,337.2	16,520.6	70,610.3	64,623.0	204,145.2	65,246	65,534
2019	70,648.1	95,650.9	42,466.3	17,903.1	76,250.6	70,444.8	227,715.8	69,881	70,078
2020	72,444.7	96,086.1	40,582.9	15,285.4	83,617.7	73,425.3	237,825.3	71,253	71,828
2021	78,741.2	110,147.0	48,423.9	18,026.9	90,308.7	77,215.9	264,833.0	80,803	81,370
2022	80,766.0	116,294.1	51,076.9	17,755.0	93,285.3	73,766.1	284,160.2	84,579	85,310
2023	85,691.1	123,072.4	57,819.8	21,023.6	100,676.6	73,722.7	305,010.2	88,607	89,358

3-2 Composition of Gross Domestic Product

Data in this table are calculated at current prices.

(%)

Year	Gross Domestic Product	Primary Industry	Secondary Industry	Tertiary Industry	Agriculture, Forestry, Animal Husbandry and Fishery	Industry
1978	100.0	27.7	47.7	24.6	27.9	44.1
1979	100.0	30.7	47.0	22.3	31.0	43.6
1980	100.0	29.6	48.1	22.3	29.9	43.9
1981	100.0	31.3	46.0	22.7	31.6	41.9
1982	100.0	32.8	44.6	22.6	33.1	40.6
1983	100.0	32.6	44.2	23.2	32.9	39.8
1984	100.0	31.5	42.9	25.5	31.8	38.7
1985	100.0	27.9	42.7	29.4	28.2	38.2
1986	100.0	26.6	43.5	29.8	26.9	38.6
1987	100.0	26.3	43.3	30.4	26.6	38.0
1988	100.0	25.2	43.5	31.2	25.5	38.3
1989	100.0	24.6	42.5	32.9	24.8	38.0
1990	100.0	26.6	41.0	32.4	26.8	36.6
1991	100.0	24.0	41.5	34.5	24.3	37.0
1992	100.0	21.3	43.1	35.6	21.6	38.0
1993	100.0	19.3	46.2	34.5	19.5	39.9
1994	100.0	19.5	46.2	34.4	19.7	40.2
1995	100.0	19.6	46.8	33.7	19.8	40.8
1996	100.0	19.3	47.1	33.6	19.5	41.1
1997	100.0	17.9	47.1	35.0	18.1	41.4
1998	100.0	17.2	45.8	37.0	17.4	40.1
1999	100.0	16.1	45.4	38.6	16.3	39.8
2000	100.0	14.7	45.5	39.8	14.9	40.1
2001	100.0	14.0	44.8	41.2	14.2	39.6
2002	100.0	13.3	44.5	42.2	13.6	39.3
2003	100.0	12.3	45.6	42.0	12.6	40.3
2004	100.0	12.9	45.9	41.2	13.2	40.6
2005	100.0	11.6	47.0	41.3	12.0	41.6
2006	100.0	10.6	47.6	41.8	11.0	42.0
2007	100.0	10.2	46.9	42.9	10.5	41.4
2008	100.0	10.2	47.0	42.9	10.5	41.3
2009	100.0	9.6	46.0	44.4	9.9	39.6
2010	100.0	9.3	46.5	44.2	9.6	40.1
2011	100.0	9.2	46.5	44.3	9.5	40.0
2012	100.0	9.1	45.4	45.5	9.4	38.8
2013	100.0	8.9	44.2	46.9	9.2	37.5
2014	100.0	8.6	43.1	48.3	8.9	36.2
2015	100.0	8.4	40.8	50.8	8.7	34.1
2016	100.0	8.1	39.6	52.4	8.4	32.9
2017	100.0	7.5	39.9	52.7	7.8	33.1
2018	100.0	7.0	39.7	53.3	7.3	32.8
2019	100.0	7.1	38.6	54.3	7.5	31.6
2020	100.0	7.7	37.8	54.5	8.0	30.9
2021	100.0	7.2	39.3	53.5	7.6	32.6
2022	100.0	7.3	39.3	53.4	7.7	32.8
2023	100.0	7.1	38.3	54.6	7.5	31.7

3-2 continued

(%)

Year							
	Construction	Wholesale and Retail Trades	Transport, Storage and Post	Hotels and Catering Services	Financial Intermediation	Real Estate	Others
1978	3.8	6.6	4.9	1.2	2.1	2.2	7.2
1979	3.5	4.9	4.7	1.1	1.9	2.1	7.3
1980	4.3	4.2	4.7	1.0	1.9	2.1	8.0
1981	4.2	4.7	4.5	1.1	1.9	2.0	8.2
1982	4.1	3.2	4.6	1.2	2.4	2.1	8.7
1983	4.5	3.3	4.6	1.2	2.8	2.0	8.9
1984	4.4	5.0	4.7	1.3	3.2	2.2	8.8
1985	4.6	8.8	4.6	1.5	3.2	2.4	8.4
1986	5.1	8.2	4.8	1.6	3.9	2.9	8.2
1987	5.5	8.7	4.7	1.5	4.2	3.1	7.8
1988	5.3	9.8	4.5	1.6	4.3	3.1	7.6
1989	4.6	8.9	4.7	1.6	6.3	3.3	7.7
1990	4.6	6.7	6.2	1.6	6.1	3.5	8.0
1991	4.6	8.3	6.5	2.0	5.4	3.5	8.4
1992	5.2	8.8	6.2	2.1	5.5	4.0	8.5
1993	6.4	7.9	6.1	2.0	5.3	3.9	9.0
1994	6.1	7.8	5.7	2.1	5.3	3.9	9.3
1995	6.1	7.8	5.3	2.0	5.2	3.8	9.2
1996	6.1	7.8	5.3	1.9	5.2	3.6	9.5
1997	5.8	7.9	5.2	2.0	5.2	3.7	10.7
1998	5.9	8.1	5.5	2.1	5.1	4.0	11.9
1999	5.7	8.3	5.7	2.1	5.0	4.1	13.1
2000	5.5	8.1	6.1	2.1	4.8	4.1	14.1
2001	5.4	8.2	6.2	2.2	4.7	4.2	15.3
2002	5.3	8.2	6.2	2.2	4.6	4.4	16.3
2003	5.5	8.1	5.8	2.3	4.4	4.5	16.6
2004	5.4	7.7	5.8	2.3	4.1	4.4	16.5
2005	5.6	7.5	5.7	2.2	4.0	4.5	16.9
2006	5.7	7.5	5.6	2.2	4.5	4.7	16.8
2007	5.7	7.8	5.4	2.1	5.6	5.1	16.5
2008	5.9	8.2	5.1	2.1	5.7	4.6	16.7
2009	6.5	8.3	4.7	2.0	6.3	5.4	17.2
2010	6.6	8.7	4.6	1.9	6.2	5.7	16.7
2011	6.7	9.0	4.5	1.8	6.3	5.7	16.6
2012	6.9	9.3	4.4	1.8	6.5	5.7	17.3
2013	6.9	9.5	4.4	1.7	7.0	6.0	17.9
2014	7.1	9.8	4.4	1.7	7.3	5.9	18.6
2015	6.9	9.8	4.4	1.8	8.2	6.2	19.9
2016	6.9	9.9	4.4	1.8	8.0	6.7	21.0
2017	7.0	9.8	4.5	1.8	7.8	6.9	21.5
2018	7.1	9.7	4.4	1.8	7.7	7.0	22.2
2019	7.2	9.7	4.3	1.8	7.7	7.1	23.1
2020	7.1	9.5	4.0	1.5	8.2	7.2	23.5
2021	6.9	9.6	4.2	1.6	7.9	6.7	23.0
2022	6.7	9.7	4.2	1.5	7.7	6.1	23.6
2023	6.8	9.8	4.6	1.7	8.0	5.8	24.2

3-3 Household Consumption Expenditure

Data on value in this table are calculated at current prices, while indices are calculated at constant prices.

Year	Value (yuan)			Urban/Rural Consumption Ratio (Rural Household=1)	Index (Preceding Year=100)			Index (year of 1978=100)		
	All Households	Urban Households	Rural Households		All Households	Urban Households	Rural Households	All Households	Urban Households	Rural Households
1980	238	490	178	2.7	109.1	107.3	108.6	116.8	113.8	115.0
1985	440	750	346	2.2	112.7	107.4	114.4	181.3	141.6	191.3
1990	831	1,404	627	2.2	102.8	101.4	103.4	227.5	168.6	238.8
1995	2,329	4,767	1,344	3.5	108.3	109.5	105.0	339.7	294.2	286.9
2000	3,712	6,972	1,917	3.6	110.5	109.6	106.6	491.9	393.0	375.2
2001	3,968	7,272	2,032	3.6	105.9	103.4	104.6	520.7	406.5	392.7
2002	4,270	7,662	2,157	3.6	108.1	105.9	106.6	563.1	430.6	418.5
2003	4,555	7,977	2,292	3.5	105.4	103.0	104.6	593.4	443.4	437.7
2004	5,071	8,718	2,521	3.5	106.6	105.2	103.9	632.7	466.6	454.9
2005	5,688	9,637	2,784	3.5	109.5	108.3	106.8	693.0	505.4	485.8
2006	6,319	10,516	3,066	3.4	108.0	105.9	107.3	748.3	535.4	521.4
2007	7,454	12,217	3,538	3.5	112.4	111.2	108.7	841.4	595.5	566.8
2008	8,504	13,722	3,981	3.4	107.5	106.2	104.8	904.2	632.2	593.8
2009	9,249	14,687	4,295	3.4	110.5	108.6	110.1	999.4	686.6	654.0
2010	10,575	16,570	4,782	3.5	107.5	105.9	105.4	1,074.7	726.9	689.2
2011	12,668	19,218	5,880	3.3	109.8	106.8	110.8	1,179.7	776.3	764.0
2012	14,074	20,869	6,573	3.2	109.1	107.1	108.1	1,286.9	831.0	826.1
2013	15,586	22,620	7,397	3.1	107.9	105.7	109.4	1,388.9	878.2	903.9
2014	17,220	24,430	8,365	2.9	108.4	105.9	110.9	1,505.1	930.3	1,002.3
2015	18,857	26,119	9,409	2.8	109.5	106.9	112.7	1,648.4	994.3	1,129.1
2016	20,801	28,154	10,609	2.7	108.2	105.6	110.8	1,783.2	1,050.4	1,251.4
2017	22,968	30,323	12,145	2.5	106.6	104.0	110.8	1,901.7	1,092.0	1,386.6
2018	25,245	32,483	13,985	2.3	107.4	104.7	112.4	2,041.9	1,143.0	1,558.8
2019	27,504	34,900	15,382	2.3	106.1	104.6	107.0	2,166.0	1,195.9	1,668.2
2020	27,439	34,043	16,046	2.1	97.5	95.4	101.8	2,111.9	1,140.7	1,697.9
2021	31,013	37,995	18,434	2.1	111.4	109.9	113.5	2,352.8	1,254.0	1,927.1
2022	31,899	38,574	19,520	2.0	100.9	99.6	103.9	2,374.1	1,248.9	2,002.1
2023	34,964	42,050	21,398	2.0	108.9	108.4	109.0	2,586.5	1,353.3	2,181.6

a) The effect of price differentials between urban and rural areas has not been removed in the calculation of the urban/rural consumption ratio. The same applies to the relevant tables.

b) Household consumption level refers to per capita household consumption expenditure on the basis of mid-year resident population. The same applies to the relevant tables.

4-1 Employment

Item		2019	2020	2021	2022	2023
Labour Force	(10,000 persons)	78,985	78,392	78,024	76,863	77,216
Number of Employed Persons	(10,000 persons)	75,447	75,064	74,652	73,351	74,041
Primary Industry		18,652	17,715	17,072	17,663	16,882
Secondary Industry		21,234	21,543	21,712	21,105	21,520
Tertiary Industry		35,561	35,806	35,868	34,583	35,639
Number of Employed Persons by Urban and Rural Areas	(10,000 persons)					
Urban Employed Persons		45,249	46,271	46,773	45,931	47,032
Rural Employed Persons		30,198	28,793	27,879	27,420	27,009
Number of Employed Persons in Urban Non-private Units by Status of Registered Statistical Categories	(10,000 persons)	17,162	17,039	17,015	16,701	16,368
Domestic Invested Units		14,801	14,665	14,619	14,423	14,287
State-owned Units		5,473	5,563	5,633	5,612	5,400
Units with Funds from Hong Kong, Macao and Taiwan		1,157	1,159	1,175	1,114	1,093
Foreign Funded Units		1,203	1,216	1,220	1,164	988
Number of Registered Unemployed Persons in Urban Areas	(10,000 persons)	945	1,160	1,040	1,203	1,074
Surveyed Unemployment Rate in Urban Areas (Annual Average)	(%)	5.2	5.6	5.1	5.6	5.2
Surveyed Unemployment Rate in Urban Areas (Year-end)	(%)	5.2	5.2	5.1	5.5	5.1

a) From 1990, the total number of labour force and employed persons were estimated according to Labour Force Survey and Population Census. The data for non-census years from 1991 to 2019 has been revised based on previous population censuses. The same applies to the relevant following tables.

b) 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).

c) The state-owned enterprises in the tables include government agencies and all state-owned enterprises.

5-1 Price Indices

(preceding year=100)

Year	Consumer Price Index			Producer Price Index for Agriculture Products	Producer Price Index for Industrial Products	Purchasing Price Index for Industrial Producers
		Urban	Rural			
1978	100.7	100.7	–	103.9	100.1	–
1980	107.5	107.5	–	107.1	100.5	–
1985	109.3	111.9	107.6	108.6	108.7	–
1990	103.1	101.3	104.5	97.4	104.1	105.6
1995	117.1	116.8	117.5	119.9	114.9	115.3
1996	108.3	108.8	107.9	104.2	102.9	103.9
1997	102.8	103.1	102.5	95.5	99.7	101.3
1998	99.2	99.4	99.0	92.0	95.9	95.8
1999	98.6	98.7	98.5	87.8	97.6	96.7
2000	100.4	100.8	99.9	96.4	102.8	105.1
2001	100.7	100.7	100.8	103.1	98.7	99.8
2002	99.2	99.0	99.6	99.7	97.8	97.7
2003	101.2	100.9	101.6	104.4	102.3	104.8
2004	103.9	103.3	104.8	113.1	106.1	111.4
2005	101.8	101.6	102.2	101.4	104.9	108.3
2006	101.5	101.5	101.5	101.2	103.0	106.0
2007	104.8	104.5	105.4	118.5	103.1	104.4
2008	105.9	105.6	106.5	114.1	106.9	110.5
2009	99.3	99.1	99.7	97.6	94.6	92.1
2010	103.3	103.2	103.6	110.9	105.5	109.6
2011	105.4	105.3	105.8	116.5	106.0	109.1
2012	102.6	102.7	102.5	102.7	98.3	98.2
2013	102.6	102.6	102.8	103.2	98.1	98.0
2014	102.0	102.1	101.8	99.8	98.1	97.8
2015	101.4	101.5	101.3	101.7	94.8	93.9
2016	102.0	102.1	101.9	103.4	98.6	98.0
2017	101.6	101.7	101.3	96.5	106.3	108.1
2018	102.1	102.1	102.1	99.1	103.5	104.1
2019	102.9	102.8	103.2	114.5	99.7	99.3
2020	102.5	102.3	103.0	115.0	98.2	97.7
2021	100.9	101.0	100.7	97.8	108.1	111.0
2022	102.0	102.0	102.0	100.4	104.1	106.1
2023	100.2	100.3	100.1	97.7	97.0	96.4

a) Since 2011, the producer price index for manufactured goods has been replaced by the producer price index for industrial products, and the purchasing price index for raw materials, fuel and power has been replaced by the purchasing price index for industrial producers. The same applies to the relevant following tables.

5-2 Consumer Price Indices by Category (2023)

(preceding year=100)

Item	National Indices	Urban Indices	Rural Indices
Consumer Price Index	100.2	100.3	100.1
Food, Tobacco and Alcohol	100.3	100.4	100.1
Food	99.7	99.7	99.6
Grain	101.0	101.0	101.1
Tubers	105.5	105.0	106.9
Beans	101.1	101.1	101.1
Edible Oil and Fats	100.7	100.8	100.4
Vegetables and Edible Mushrooms	98.0	97.8	98.4
Fresh Vegetables	97.4	97.3	97.9
Meat of Livestock	92.7	93.0	91.8
Meat of Poultry	103.1	103.1	103.3
Aquatic Products	100.0	99.8	100.6
Eggs	100.3	100.1	101.0
Milk and Other Dairy Products	100.4	100.4	100.3
Fruits and Nuts	104.5	104.4	104.8
Fresh Fruits	104.9	104.8	105.4
Candy and Cake	101.8	101.9	101.5
Flavoring	101.3	101.2	101.3
Other Foods	101.4	101.5	101.2
Tea and Beverages	101.3	101.4	101.1
Tobacco and Alcohol	101.0	101.0	101.0
Dining Out	101.8	101.8	101.6
Clothing and Footwear	101.0	101.1	100.6
Garments	101.0	101.1	100.7
Footwear	100.7	100.8	100.3
Housing	100.0	100.0	100.0
Rent of Rental Housing	99.8	99.8	99.7
Housing Maintenance and Management	100.5	100.5	100.6
Water, Electricity and Fuels	100.2	100.3	100.1

5-2 continued

(preceding year=100)

Item	National Indices	Urban Indices	Rural Indices
Household Equipment, Furnishings and Services	100.1	100.1	99.9
Furniture and Interior Decorations	100.2	100.2	100.1
Home Appliances	98.9	98.9	98.8
Home Textiles	99.7	99.7	99.6
Household Articles for Daily Use	100.2	100.2	100.0
Personal-care Supplies	100.7	100.7	100.7
Household Services	101.7	101.8	101.5
Transport and Communications	97.7	97.7	97.6
Transport	97.3	97.4	97.1
Transport Facility	96.0	95.8	96.5
Fuels for Transport Facility	94.6	94.6	94.5
Use and Maintenance of Transport Facility	100.7	100.7	100.9
Traffic Fee	104.0	104.3	102.6
Communications	99.1	99.0	99.2
Education, Culture and Recreation	102.0	102.1	101.5
Education	101.4	101.3	101.6
Education Articles	101.7	101.7	101.8
Education Services	101.4	101.3	101.6
Culture and Recreation	103.0	103.2	101.5
Durable Consumer Goods for Culture and Recreation	98.1	98.1	98.2
Other Articles of Culture and Recreation	100.3	100.3	100.4
Cultural and Recreational Services	101.0	101.0	100.8
Touring	109.0	109.1	108.0
Health Care and Medical Services	101.1	101.1	101.3
Medicine and Medical Instruments	101.3	101.2	101.7
Medical Services	101.1	101.0	101.1
Other Articles and Services	103.2	103.4	102.5
Other Articles	104.6	104.8	103.6
Other Services	101.9	102.1	101.1

5-3 Price Indices of Imports and Exports of Commodity

(preceding year=100)

Year	Exports	Imports	Year	Exports	Imports
1983	91.6	91.5	2004	106.6	113.3
1984	102.3	98.2	2005	103.0	103.5
1985	97.0	98.0	2006	102.5	103.2
1986	85.3	106.4	2007	105.5	106.6
1987	103.4	100.6	2008	108.6	115.8
1988	105.1	114.9	2009	93.8	87.3
1989	106.6	108.3	2010	102.9	113.6
1990	103.3	96.7	2011	110.0	113.9
1991	97.6	94.3	2012	102.0	99.3
1992	99.3	103.3	2013	99.2	97.6
1993	96.0	101.5	2014	99.3	96.6
1994	105.3	104.6	2015	99.0	88.4
1995	110.7	112.1	2016	98.0	97.6
1996	102.9	102.2	2017	103.9	109.4
1997	101.5	103.2	2018	103.3	106.1
1998	95.3	99.4	2019	103.5	101.9
1999	95.6	104.4	2020	101.6	96.2
2000	100.8	110.1	2021	103.8	112.8
2001	98.4	100.1	2022	112.5	111.9
2002	97.5	102.3	2023	97.5	96.9
2003	103.0	109.2			

a) Data in this table are calculated in U.S. dollar for 2013 and before, and in Renminbi since 2014.

6-1 Nationwide Per Capita Income and Consumption Expenditure

(yuan)

Item	2017	2018	2019	2020	2021	2022	2023
Nationwide Per Capita Income							
Disposable Income	25,974	28,228	30,733	32,189	35,128	36,883	39,218
1.Income of Wages and Salaries	14,620	15,829	17,186	17,917	19,629	20,590	22,053
2.Net Business Income	4,502	4,852	5,247	5,307	5,893	6,175	6,542
3.Net Income from Property	2,107	2,379	2,619	2,791	3,076	3,227	3,362
4.Net Income from Transfer	4,744	5,168	5,680	6,173	6,531	6,892	7,261
Disposable Income in Cash	24,202	26,291	28,612	29,919	32,383	34,180	36,850
1.Income of Wages and Salaries	14,538	15,746	17,097	17,818	19,493	20,449	21,884
2.Net Business Income	4,424	4,880	5,270	5,307	5,665	6,045	6,816
3.Net Income from Property	812	878	1,001	1,068	1,247	1,334	1,498
4.Net Income from Transfer	4,429	4,787	5,244	5,726	5,979	6,351	6,651
Nationwide Per Capita Expenditure							
Consumption Expenditure	18,322	19,853	21,559	21,210	24,100	24,538	26,796
Consumption Expenditure on Services	7,803	8,781	9,886	9,037	10,645	10,590	12,114
1.Food, Tobacco and Alcohol	5,374	5,631	6,084	6,397	7,178	7,481	7,983
2.Clothing and Footwear	1,238	1,289	1,338	1,238	1,419	1,365	1,479
3.Housing	4,107	4,647	5,055	5,215	5,641	5,882	6,095
4.Household Equipment, Furnishings and Services	1,121	1,223	1,281	1,260	1,423	1,432	1,526
5.Transport and Communications	2,499	2,675	2,862	2,762	3,156	3,195	3,652
6.Education, Culture and Recreation	2,086	2,226	2,513	2,032	2,599	2,469	2,904
7.Health Care and Medical Services	1,451	1,685	1,902	1,843	2,115	2,120	2,460
8.Miscellaneous Goods and Services	447	477	524	462	569	595	697
Consumption Expenditure in Cash	15,122	216,175	17,526	16,995	19,411	19,784	21,944
1.Food, Tobacco and Alcohol	5,073	5,366	5,798	6,068	6,783	7,098	7,610
2.Clothing and Footwear	1,237	1,288	1,338	1,238	1,418	1,364	1,478
3.Housing	1,519	1,615	1,756	1,774	1,900	2,034	2,241
4.Household Equipment, Furnishings and Services	1,111	1,211	1,267	1,246	1,411	1,421	1,519
5.Transport and Communications	2,495	2,669	2,857	2,758	3,150	3,191	3,647
6.Education, Culture and Recreation	2,085	2,224	2,512	2,031	2,598	2,468	2,902
7.Health Care and Medical Services	1,161	1,333	1,482	1,426	1,597	1,635	1,858
8.Miscellaneous Goods and Services	441	468	516	453	554	572	689

7-1 General Public Budget Revenue and Expenditure and Their Growth Rates

Year	General Public Budget Revenue (100 million yuan)			General Public Budget Expenditure (100 million yuan)			Growth Rates (%)	
	Central Government	Local Governments		Central Government	Local Governments		General Public Budget Revenue	General Public Budget Expenditure
1978	1,132.26	175.77	956.49	1,122.09	532.12	589.97	29.5	33.0
1979	1,146.38	231.34	915.04	1,281.79	655.08	626.71	1.2	14.2
1980	1,159.93	284.45	875.48	1,228.83	666.81	562.02	1.2	-4.1
1981	1,175.79	311.07	864.72	1,138.41	625.65	512.76	1.4	-7.5
1982	1,212.33	346.84	865.49	1,229.98	651.81	578.17	3.1	8.0
1983	1,366.95	490.01	876.94	1,409.52	759.60	649.92	12.8	14.6
1984	1,642.86	665.47	977.39	1,701.02	893.33	807.69	20.2	20.7
1985	2,004.82	769.63	1,235.19	2,004.25	795.25	1,209.00	22.0	17.8
1986	2,122.01	778.42	1,343.59	2,204.91	836.36	1,368.55	5.8	10.0
1987	2,199.35	736.29	1,463.06	2,262.18	845.63	1,416.55	3.6	2.6
1988	2,357.24	774.76	1,582.48	2,491.21	845.04	1,646.17	7.2	10.1
1989	2,664.90	822.52	1,842.38	2,823.78	888.77	1,935.01	13.1	13.3
1990	2,937.10	992.42	1,944.68	3,083.59	1,004.47	2,079.12	10.2	9.2
1991	3,149.48	938.25	2,211.23	3,386.62	1,090.81	2,295.81	7.2	9.8
1992	3,483.37	979.51	2,503.86	3,742.20	1,170.44	2,571.76	10.6	10.5
1993	4,348.95	957.51	3,391.44	4,642.30	1,312.06	3,330.24	24.8	24.1
1994	5,218.10	2,906.50	2,311.60	5,792.62	1,754.43	4,038.19	20.0	24.8
1995	6,242.20	3,256.62	2,985.58	6,823.72	1,995.39	4,828.33	19.6	17.8
1996	7,407.99	3,661.07	3,746.92	7,937.55	2,151.27	5,786.28	18.7	16.3
1997	8,651.14	4,226.92	4,424.22	9,233.56	2,532.50	6,701.06	16.8	16.3
1998	9,875.95	4,892.00	4,983.95	10,798.18	3,125.60	7,672.58	14.2	16.9
1999	11,444.08	5,849.21	5,594.87	13,187.67	4,152.33	9,035.34	15.9	22.1
2000	13,395.23	6,989.17	6,406.06	15,886.50	5,519.85	10,366.65	17.0	20.5
2001	16,386.04	8,582.74	7,803.30	18,902.58	5,768.02	13,134.56	22.3	19.0
2002	18,903.64	10,388.64	8,515.00	22,053.15	6,771.70	15,281.45	15.4	16.7
2003	21,715.25	11,865.27	9,849.98	24,649.95	7,420.10	17,229.85	14.9	11.8
2004	26,396.47	14,503.10	11,893.37	28,486.89	7,894.08	20,592.81	21.6	15.6
2005	31,649.29	16,548.53	15,100.76	33,930.28	8,775.97	25,154.31	19.9	19.1
2006	38,760.20	20,456.62	18,303.58	40,422.73	9,991.40	30,431.33	22.5	19.1
2007	51,321.78	27,749.16	23,572.62	49,781.35	11,442.06	38,339.29	32.4	23.2
2008	61,330.35	32,680.56	28,649.79	62,592.66	13,344.17	49,248.49	19.5	25.7
2009	68,518.30	35,915.71	32,602.59	76,299.93	15,255.79	61,044.14	11.7	21.9
2010	83,101.51	42,488.47	40,613.04	89,874.16	15,989.73	73,884.43	21.3	17.8
2011	103,874.43	51,327.32	52,547.11	109,247.79	16,514.11	92,733.68	25.0	21.6
2012	117,253.52	56,175.23	61,078.29	125,952.97	18,764.63	107,188.34	12.9	15.3
2013	129,209.64	60,198.48	69,011.16	140,212.10	20,471.76	119,740.34	10.2	11.3
2014	140,370.03	64,493.45	75,876.58	151,785.56	22,570.07	129,215.49	8.6	8.3
2015	152,269.23	69,267.19	83,002.04	175,877.77	25,542.15	150,335.62	5.8	13.2
2016	159,604.97	72,365.62	87,239.35	187,755.21	27,403.85	160,351.36	4.5	6.3
2017	172,592.77	81,123.36	91,469.41	203,085.49	29,857.15	173,228.34	7.4	7.6
2018	183,359.84	85,456.46	97,903.38	220,904.13	32,707.81	188,196.32	6.2	8.7
2019	190,390.08	89,309.47	101,080.61	238,858.37	35,115.15	203,743.22	3.8	8.1
2020	182,913.88	82,770.72	100,143.16	245,679.03	35,095.57	210,583.46	-3.9	2.9
2021	202,554.64	91,470.41	111,084.23	245,673.00	35,049.96	210,623.04	10.7	0.0
2022	203,649.29	94,887.14	108,762.15	260,552.12	35,570.83	224,981.29	0.5	6.1
2023	216,795.43	99,566.70	117,228.73	274,622.94	38,219.48	236,403.46	6.5	5.4

a) For the general public budget revenue and expenditure, the government price subsidies were listed as negative revenue items prior to 1985, but they have been listed as expenditure items in government accounts since 1986. For comparison purpose, budgetary price subsidies before 1985 were adjusted and listed as expenditure items.

b) General public budget revenue does not include the receipts of domestic and foreign debts.

c) General public budget expenditure includes the interest payment on domestic and foreign debts since 2000.

8-1 Total Primary Energy Production and Its Composition

Year	Total Primary Energy Production (10,000 tce)	Proportion to Total Primary Energy Production (%)			
		Raw Coal	Crude Oil	Natural Gas	Primary Electricity and Other Energy
1978	62,770	70.3	23.7	2.9	3.1
1980	63,735	69.4	23.8	3.0	3.8
1985	85,546	72.8	20.9	2.0	4.3
1990	103,922	74.2	19.0	2.0	4.8
1991	104,844	74.1	19.2	2.0	4.7
1992	107,256	74.3	18.9	2.0	4.8
1993	111,059	74.0	18.7	2.0	5.3
1994	118,729	74.6	17.6	1.9	5.9
1995	129,034	75.3	16.6	1.9	6.2
1996	133,032	75.0	16.9	2.0	6.1
1997	133,460	74.2	17.2	2.1	6.5
1998	129,834	73.3	17.7	2.2	6.8
1999	131,935	73.9	17.3	2.5	6.3
2000	138,570	72.9	16.8	2.6	7.7
2001	147,425	72.6	15.9	2.7	8.8
2002	156,277	73.1	15.3	2.8	8.8
2003	178,299	75.7	13.6	2.6	8.1
2004	206,108	76.7	12.2	2.7	8.4
2005	229,037	77.4	11.3	2.9	8.4
2006	244,763	77.5	10.8	3.2	8.5
2007	264,173	77.8	10.1	3.5	8.6
2008	277,419	76.8	9.8	3.9	9.5
2009	286,092	76.8	9.4	4.0	9.8
2010	312,125	76.2	9.3	4.1	10.4
2011	340,178	77.8	8.5	4.1	9.6
2012	351,041	76.2	8.5	4.1	11.2
2013	358,784	75.4	8.4	4.4	11.8
2014	362,212	73.5	8.3	4.7	13.5
2015	362,193	72.2	8.5	4.8	14.5
2016	345,954	69.8	8.3	5.2	16.7
2017	358,867	69.6	7.6	5.4	17.4
2018	378,859	69.2	7.2	5.4	18.2
2019	397,317	68.5	6.9	5.6	19.0
2020	407,295	67.5	6.8	6.0	19.7
2021	427,115	66.7	6.7	6.0	20.6
2022	463,808	67.2	6.3	5.9	20.6
2023	483,000	66.6	6.2	6.0	21.2

a) The coefficient for conversion of electric power into the standard coal equivalent is calculated according to the average consumption of coal for generating electricity in the year. The same applies to the following tables.

8-2 Total Energy Consumption and Its Composition

Year	Total Energy Consumption (10,000 tce)	Proportion to Total Energy Consumption (%)			
		Coal	Petroleum	Natural Gas	Primary Electricity and Other Energy
1978	57,144	70.7	22.7	3.2	3.4
1980	60,275	72.2	20.7	3.1	4.0
1985	76,682	75.8	17.1	2.2	4.9
1990	98,703	76.2	16.6	2.1	5.1
1991	103,783	76.1	17.1	2.0	4.8
1992	109,170	75.7	17.5	1.9	4.9
1993	115,993	74.7	18.2	1.9	5.2
1994	122,737	75.0	17.4	1.9	5.7
1995	131,176	74.6	17.5	1.8	6.1
1996	135,192	73.5	18.7	1.8	6.0
1997	135,909	71.4	20.4	1.8	6.4
1998	136,184	70.9	20.8	1.8	6.5
1999	140,569	70.6	21.5	2.0	5.9
2000	146,964	68.5	22.0	2.2	7.3
2001	155,547	68.0	21.2	2.4	8.4
2002	169,577	68.5	21.0	2.3	8.2
2003	197,083	70.2	20.1	2.3	7.4
2004	230,281	70.2	19.9	2.3	7.6
2005	261,369	72.4	17.8	2.4	7.4
2006	286,467	72.4	17.5	2.7	7.4
2007	311,442	72.5	17.0	3.0	7.5
2008	320,611	71.5	16.7	3.4	8.4
2009	336,126	71.6	16.4	3.5	8.5
2010	360,648	69.2	17.4	4.0	9.4
2011	387,043	70.2	16.8	4.6	8.4
2012	402,138	68.5	17.0	4.8	9.7
2013	416,913	67.4	17.1	5.3	10.2
2014	428,334	65.8	17.3	5.6	11.3
2015	434,113	63.8	18.4	5.8	12.0
2016	441,492	62.2	18.7	6.1	13.0
2017	455,827	60.6	18.9	6.9	13.6
2018	471,925	59.0	18.9	7.6	14.5
2019	487,488	57.7	19.0	8.0	15.3
2020	498,314	56.9	18.8	8.4	15.9
2021	525,896	55.9	18.6	8.8	16.7
2022	540,956	56.0	18.0	8.4	17.6
2023	572,000	55.3	18.3	8.5	17.9

9-1 Total Investment in Fixed Assets in the Whole Country

Year	Total Investment in Fixed Assets		Real Estate Development	
	Value (100 million yuan)	Growth Rate over Preceding Year (%)	Value (100 million yuan)	Growth Rate over Preceding Year (%)
1981	961	5.5	–	–
1982	1,230	28.0	–	–
1983	1,430	16.2	–	–
1984	1,833	28.2	–	–
1985	2,543	38.8	–	–
1986	3,121	22.7	101	–
1987	3,792	21.5	150	48.5
1988	4,754	25.4	257	71.6
1989	4,410	-7.2	273	6.0
1990	4,517	2.4	253	-7.1
1991	5,595	23.9	336	32.7
1992	8,080	44.4	731	117.5
1993	13,072	61.8	1,938	165.0
1994	17,042	30.4	2,554	31.8
1995	20,019	17.5	3,149	23.3
1996	22,974	14.8	3,216	2.1
1997	24,941	8.8	3,178	-1.2
1998	28,406	13.9	3,614	13.7
1999	29,855	5.1	4,103	13.5
2000	32,918	10.3	4,984	21.5
2001	37,214	13.0	6,344	27.3
2002	43,500	16.9	7,791	22.8
2003	53,841	23.8	10,154	30.3
2004	66,235	23.0	13,158	29.6
2005	80,994	22.3	15,909	20.9
2006	97,583	20.5	19,423	22.1
2007	118,323	21.3	25,289	30.2
2008	144,587	22.2	31,203	23.4
2009	181,760	25.7	36,242	16.1
2010	218,834	20.4	47,562	31.2
2011	205,036	20.1	60,146	26.5
2012	241,746	17.9	69,211	15.1
2013	282,486	16.9	82,198	18.8
2014	320,331	13.4	90,247	9.8
2015	347,827	8.6	90,911	0.7
2016	372,021	7.0	96,900	6.6
2017	394,926	6.2	103,427	6.7
2018	418,215	5.9	112,740	9.0
2019	439,541	5.1	123,610	9.6
2020	451,155	2.6	132,014	6.8
2021	473,003	4.8	137,633	4.3
2022	495,966	4.9	123,848	-10.0
2023	509,708	2.8	112,142	-9.5
Annual Growth Rate (%)				
1982–2023	17.8	–	–	–
1991–2023	17.5	–	24.0	–
2001–2023	15.0	–	18.5	–

9-2 Growth Rate of Actual Funds Available for Investment in Total Investment in Fixed Assets in the Whole Country over Preceding Year

(%)

Year	Actual Funds Available for Investment					
	State Budget	Domestic Loans	Foreign Investment	Self-raised Funds	Other Funds	
1996	14.1	1.4	9.0	19.7	5.2	58.9
1997	8.1	11.3	4.6	-2.3	12.6	6.5
1998	13.7	71.9	15.9	-2.5	11.6	17.7
1999	3.6	54.7	3.3	-23.3	4.4	3.5
2000	11.3	13.9	17.5	-15.5	11.5	13.2
2001	14.7	20.7	7.6	2.0	15.9	20.7
2002	18.6	24.1	22.4	20.5	20.6	7.5
2003	30.1	-15.0	36.0	24.7	37.8	21.0
2004	27.2	21.1	14.5	26.4	31.2	31.8
2005	26.9	27.6	18.4	21.1	33.5	16.0
2006	25.8	12.5	20.0	8.9	29.0	28.3
2007	26.8	25.4	17.6	18.4	28.6	31.7
2008	21.3	35.8	14.8	3.5	29.7	-2.8
2009	36.8	59.5	48.6	-13.0	29.5	62.4
2010	24.3	15.7	20.2	7.9	28.4	17.1
2011	21.1	14.1	5.3	7.6	28.3	11.2
2012	18.4	27.7	11.3	-11.7	21.1	12.9
2013	20.0	17.7	15.2	-3.3	20.3	25.3
2014	10.6	19.9	9.7	-6.2	13.6	-5.0
2015	7.5	15.6	-6.4	-29.6	9.2	10.1
2016	5.6	17.1	10.1	-20.5	-0.2	30.7
2017	4.7	7.8	8.7	-3.1	2.2	11.5
2018	3.4	0.1	-5.4	-2.3	3.7	8.7
2019	4.1	-0.9	2.0	33.3	1.4	11.4
2020	7.3	32.8	0.0	-4.4	6.7	7.5
2021	4.3	-3.8	-3.1	-10.9	5.7	7.2
2022	0.5	39.3	-6.0	-19.8	9.0	-19.8
2023	-1.4	9.0	5.1	-17.5	1.1	-13.4

10-1 International Trade and Economic Cooperation

Item		2019	2020	2021	2022	2023
Import and Export of Goods	(100 million yuan)	315,627.3	322,215.2	387,391.8	416,727.8	417,510.1
Exports		172,373.6	179,278.8	214,255.2	236,336.8	237,656.4
Imports		143,253.7	142,936.4	173,136.6	180,391.0	179,853.7
Balance		29,119.9	36,342.4	41,118.7	55,945.8	57,802.6
Import and Export of Goods	(100 million U.S. dollars)	45,778.9	46,559.1	59,954.3	62,509.4	59,359.8
Exports		24,994.8	25,899.5	33,160.2	35,444.3	33,790.4
Imports		20,784.1	20,659.6	26,794.1	27,065.1	25,569.4
Balance		4,210.7	5,239.9	6,366.1	8,379.3	8,221.0
Import and Export of Services	(100 million U.S. dollars)	7,850.0	6,617.2	8,212.5	8,891.1	9,331.2
Exports		2,836.0	2,806.3	3,942.5	4,240.6	3,811.2
Imports		5,014.0	3,810.9	4,270.0	4,650.5	5,520.0
Balance		-2,178.0	-1,004.6	-327.5	-409.9	-1,708.7
Inward Foreign Direct Investment	(100 million U.S. dollars)	1,412.2	1,493.4	1,809.6	1,891.3	1,632.5
Newly Established Foreign-Invested Enterprises (FIEs)	(unit)	40,910	38,578	47,647	38,497	53,766
Registered Foreign-Invested Enterprises						
Number of Registered Enterprises	(unit)	627,223	635,402	663,562	674,140	695,695
Total Investment	(100 million U.S. dollars)	88,400.3	136,437.0	179,571.6	200,425.0	293,380.3
Registered Capital	(100 million U.S. dollars)	50,159.7	84,334.2	111,964.0	138,731.0	316,218.5
Foreign Capital		37,894.5	62,823.1	85,597.0	109,235.0	277,534.4
Outward Foreign Direct Investment	(100 million U.S. dollars)	1,369.1	1,537.1	1,788.2	1,631.2	1,772.9
Economic Cooperation with Foreign Countries & Regions	(100 million U.S. dollars)					
Contracted Value of Contracted Projects		2,602.5	2,555.4	2,584.9	2,530.7	2,645.1
Value of Turnover Fulfilled of Contracted Projects		1,729.0	1,559.4	1,549.4	1,549.9	1,609.1

a) Data of foreign-invested enterprises come from State Administration for Market Regulation and include the data of enterprises with investment from Hong Kong, Macao and Taiwan.

10-2 International Trade in Goods

Year	100 million yuan				100 million U.S. dollars			
	Total	Exports	Imports	Balance	Total	Exports	Imports	Balance
1978	355.0	167.7	187.4	-19.7	206.4	97.5	108.9	-11.5
1980	570.0	271.2	298.8	-27.6	381.4	181.2	200.2	-19.0
1985	2,066.7	808.9	1,257.9	-449.0	696.0	273.5	422.5	-149.0
1990	5,560.1	2,985.8	2,574.3	411.6	1,154.4	620.9	533.5	87.5
1991	7,225.8	3,827.1	3,398.7	428.5	1,356.3	718.4	637.9	80.5
1992	9,119.6	4,676.3	4,443.3	233.0	1,655.3	849.4	805.9	43.6
1993	11,271.0	5,284.8	5,986.2	-701.4	1,957.0	917.4	1,039.6	-122.2
1994	20,381.9	10,421.8	9,960.1	461.8	2,366.2	1,210.1	1,156.2	53.9
1995	23,499.9	12,451.8	11,048.1	1,403.7	2,808.6	1,487.8	1,320.8	167.0
1996	24,133.9	12,576.4	11,557.4	1,019.0	2,898.8	1,510.5	1,388.3	122.2
1997	26,967.2	15,160.7	11,806.6	3,354.1	3,251.6	1,827.9	1,423.7	404.2
1998	26,849.7	15,223.5	11,626.1	3,597.4	3,239.5	1,837.1	1,402.4	434.8
1999	29,896.2	16,159.8	13,736.5	2,423.3	3,606.3	1,949.3	1,657.0	292.3
2000	39,273.3	20,634.4	18,638.8	1,995.6	4,743.0	2,492.0	2,250.9	241.1
2001	42,183.6	22,024.4	20,159.2	1,865.3	5,096.5	2,661.0	2,435.5	225.5
2002	51,378.2	26,947.9	24,430.3	2,517.6	6,207.7	3,256.0	2,951.7	304.3
2003	70,483.5	36,287.9	34,195.6	2,092.3	8,509.9	4,382.3	4,127.6	254.7
2004	95,539.1	49,103.3	46,435.8	2,667.6	11,545.5	5,933.3	5,612.3	321.0
2005	116,921.8	62,648.1	54,273.7	8,374.4	14,219.1	7,619.5	6,599.5	1,020.0
2006	140,974.7	77,597.9	63,376.9	14,221.0	17,604.4	9,689.8	7,914.6	1,775.2
2007	166,924.1	93,627.1	73,296.9	20,330.2	21,761.8	12,200.6	9,561.2	2,639.4
2008	179,921.5	100,394.9	79,526.5	20,868.4	25,632.6	14,306.9	11,325.6	2,981.3
2009	150,648.1	82,029.7	68,618.4	13,411.3	22,075.4	12,016.1	10,059.2	1,956.9
2010	201,722.3	107,022.8	94,699.5	12,323.3	29,740.0	15,777.5	13,962.5	1,815.1
2011	236,402.0	123,240.6	113,161.4	10,079.2	36,418.6	18,983.8	17,434.8	1,549.0
2012	244,160.2	129,359.3	114,801.0	14,558.3	38,671.2	20,487.1	18,184.1	2,303.1
2013	258,168.9	137,131.4	121,037.5	16,094.0	41,589.9	22,090.0	19,499.9	2,590.2
2014	264,241.8	143,883.8	120,358.0	23,525.7	43,015.3	23,422.9	19,592.4	3,830.6
2015	245,502.9	141,166.8	104,336.1	36,830.7	39,530.3	22,734.7	16,795.6	5,939.0
2016	243,386.5	138,419.3	104,967.2	33,452.1	36,855.6	20,976.3	15,879.3	5,097.1
2017	278,099.2	153,309.4	124,789.8	28,519.6	41,071.4	22,633.4	18,437.9	4,195.5
2018	305,010.1	164,128.8	140,881.3	23,247.5	46,224.4	24,867.0	21,357.5	3,509.5
2019	315,627.3	172,373.6	143,253.7	29,119.9	45,778.9	24,994.8	20,784.1	4,210.7
2020	322,215.2	179,278.8	142,936.4	36,342.4	46,559.1	25,899.5	20,659.6	5,239.9
2021	387,391.8	214,255.2	173,136.6	41,118.7	59,954.3	33,160.2	26,794.1	6,366.1
2022	416,727.8	236,336.8	180,391.0	55,945.8	62,509.4	35,444.3	27,065.1	8,379.3
2023	417,510.1	237,656.4	179,853.7	57,802.6	59,359.8	33,790.4	25,569.4	8,221.0

a) Data in 1978 are from the Ministry of Foreign Trade; and data since 1980 are from China Customs statistics.

b) A negative balance indicates trade deficit. That is, imports surpassing exports.

10-3 International Trade in Goods by SITC (2023)

Commodity (by SITC)	Exports		Imports	
	100 million yuan	100 million U.S. dollars	100 million yuan	100 million U.S. dollars
Total	237,656.36	33,790.44	179,853.75	25,569.41
Primary Goods	11,538.11	1,640.77	76,351.76	10,862.17
Food and Live Animals	5,156.83	733.18	9,064.66	1,290.44
Live Animals	34.89	4.96	33.06	4.71
Meat and Meat Preparations	200.50	28.51	1,886.77	268.67
Dairy Products and Birds' Eggs	34.92	4.96	515.50	73.50
Fish, Crustaceans, Molluscs and Aquatic Invertebrates, and Preparations Thereof	1,360.19	193.52	1,350.75	192.29
Cereals and Cereal Preparations	186.13	26.41	1,553.09	221.28
Vegetables and Fruit	1,920.55	272.84	1,728.77	246.11
Sugars, Sugar Preparations and Honey	250.92	35.65	286.79	40.53
Coffee, Tea, Cocoa, Spices, and Manufactures Thereof	313.37	44.58	221.35	31.45
Feeding Stuff for Animals (Not Including Unmilled Cereals)	277.34	39.48	586.73	83.63
Miscellaneous Edible Products and Preparations	578.02	82.26	901.85	128.27
Beverages and Tobacco	266.37	37.81	555.50	78.99
Beverages	206.13	29.26	401.16	56.87
Tobacco and Tobacco Manufactures	60.24	8.55	154.34	22.13
Crude Materials, Inedible, Except Fuels	1,570.71	223.65	29,481.73	4,195.12
Hides, Skins and Furskins, Raw	1.83	0.26	96.74	13.76
Oil-seeds and Oleaginous Fruits	98.99	14.08	4,660.19	663.48
Crude Rubber (Including Synthetic and Reclaimed)	131.95	18.78	829.18	118.04
Cork and Wood	32.59	4.65	1,157.85	165.00
Pulp and Waste Paper	20.31	2.89	1,673.66	238.48
Textile Fibres and Their Wastes	316.47	45.05	628.00	88.98
Crude Fertilizers, and Crude Minerals (Excluding Coal, Petroleum and Precious Stones)	258.32	36.80	1,503.25	214.67
Metalliferous Ores and Metal Scrap	285.92	40.72	18,692.09	2,658.40
Crude Animal and Vegetable Materials, n.e.s.	424.33	60.43	240.77	34.31
Mineral Fuels, Lubricants and Related Materials	4,300.63	611.56	36,292.63	5,161.54
Coal, Coke and Briquettes	256.56	36.46	3,743.03	532.49
Petroleum, Petroleum Products and Related Materials	3,667.31	521.45	26,590.93	3,781.41
Gas, Natural and Manufactured	256.02	36.48	5,944.81	845.68
Electric Current	120.74	17.16	13.86	1.97
Animal and Vegetable Oils, Fats and Wax	243.57	34.58	957.24	136.07
Animal Oils and Fats	36.65	5.21	37.05	5.26
Vegetable Oils and Fats	28.82	4.10	858.20	122.01
Animal or Vegetable Fats and Oils, Processed; Waxes of Animal or Vegetable Origin	178.11	25.27	61.99	8.80

10-3 continued

Commodity (by SITC)	Exports		Imports	
	100 million yuan	100 million U.S. dollars	100 million yuan	100 million U.S. dollars
Manufactured Goods	226,118.26	32,149.66	103,501.99	14,707.24
Chemicals and Related Products	18,251.85	2,599.11	16,795.99	2,389.77
Organic Chemicals	4,857.41	692.02	3,510.71	499.65
Inorganic Chemicals	2,360.27	336.79	1,775.48	253.10
Dyeing, Tanning and Colouring Materials	645.30	91.89	333.02	47.29
Medicinal and Pharmaceutical Products	1,563.64	222.57	3,612.08	513.49
Essential Oils and Resinoids and Perfume Materials; Toilet, Polishing and Cleansing Preparations	880.11	125.04	1,460.73	207.93
Fertilizers	681.31	96.73	393.08	56.04
Plastics in Primary Forms	2,239.08	319.07	3,181.49	452.69
Plastics in Non-primary Forms	1,842.31	262.01	826.22	117.30
Chemical Materials and Products	3,182.41	452.99	1,703.17	242.27
Manufactured Goods Classified Chiefly by Material	38,189.43	5,434.68	11,839.25	1,682.50
Leather, Leather Manufactures and Dressed Furskins	185.98	26.45	168.73	23.96
Rubber Manufactures	2,116.29	301.00	320.30	45.51
Cork and Wood Manufactures (Excluding Furniture)	1,075.32	152.87	111.09	15.76
Paper, Paperboard and Articles of Paper Pulp, of Paper or of Paperboard	2,187.15	311.08	500.80	71.18
Textile Yarn, Fabrics, Made-up Articles and Related Products	9,436.10	1,342.51	846.11	120.17
Non-metallic Mineral Manufactures	4,289.61	610.35	1,168.66	166.59
Iron and Steel	6,215.97	886.49	2,694.75	383.15
Non-ferrous Metals	2,593.20	369.32	5,095.53	723.60
Manufactures of Metals	10,089.81	1,434.61	933.27	132.58
Machinery and Transport Equipment	115,843.98	16,466.67	58,475.25	8,301.95
Power-generating Machinery and Equipment	3,655.02	519.84	1,865.79	264.92
Machinery Specialized for Particular Industries	5,797.32	824.44	4,491.73	635.77
Metalworking Machinery	1,075.22	152.72	614.52	87.25
General Industrial Machinery and Equipment, and Machine Part	12,538.25	1,784.38	3,508.90	498.38
Office Machines and Automatic Data-processing Machines	13,686.96	1,946.62	3,882.67	550.91
Telecommunications and Sound-recording and Reproducing Apparatus and Equipment	21,730.45	3,084.07	3,266.97	463.35
Electrical Machinery, Apparatus and Appliances, and Electrical Parts Thereof	40,592.94	5,773.49	35,004.04	4,972.51
Road Vehicles (Including Air-cushion Vehicles)	13,932.71	1,978.51	4,980.93	706.03
Other Transport Equipment	2,835.11	402.62	859.70	122.83
Miscellaneous Manufactured Articles	48,662.25	6,915.79	9,186.05	1,304.95
Prefabricated Buildings; Sanitary, Plumbing, Heating and Lighting Fixtures and Fittings	3,741.35	531.51	57.10	8.10
Furniture and Parts Thereof; Bedding, Mattresses, Mattress Supports, Cushions and Similar Stuffed Furnishings	5,278.77	750.22	129.38	18.38
Travel Goods, Handbags and Similar Containers	2,522.92	358.88	422.27	60.02
Articles of Apparel and Clothing Accessories	11,596.76	1,646.99	720.52	102.28
Footwear	3,726.91	529.92	440.07	62.51
Professional, Scientific and Controlling Instruments and Apparatus	3,313.40	471.17	3,930.10	558.21
Photographic Apparatus, Equipment and Supplies and Optical Goods; Watches and Clocks	1,513.72	215.18	1,342.48	190.72
Miscellaneous Manufactured Articles	16,968.41	2,411.92	2,144.12	304.72
Commodities and Transactions not classified elsewhere in the SITC	5,170.75	733.41	7,205.46	1,028.06

10-4 International Trade in Goods by HS Section and Division (2023)

Commodity (by HS Section and Division)	Exports		Imports	
	100 million yuan	100 million U.S. dollars	100 million yuan	100 million U.S. dollars
Total	237,656.36	33,790.44	179,853.75	25,569.41
Live Animals; Animal Products	1,013.45	144.16	3,884.67	553.20
Live Animals	34.89	4.96	33.06	4.71
Meat and Edible Meat Offal	70.30	9.99	1,877.42	267.34
Fish and Crustaceans, Molluscs and Other Aquatic Invertebrates	732.96	104.24	1,317.49	187.56
Dairy Produce; Birds' Eggs; Natural Honey; Edible Products of Animal Origin, not Elsewhere Specified or Included	52.92	7.53	564.01	80.37
Products of Animal Origin, not Elsewhere Specified or Included	122.36	17.44	92.69	13.22
Vegetable Products	2,045.63	290.43	8,142.14	1,159.54
Live Tree and Other Plants; Bulbs, Roots and the Like; Cut Flowers and Ornamental Foliage	37.05	5.26	19.52	2.76
Edible Vegetables and Certain Roots and Tubers	774.29	109.86	235.38	33.65
Edible Fruit and Nuts; Peel of Citrus Fruit or Melons	419.00	59.30	1,323.25	188.32
Coffee, Tea, Mate and Spices	265.98	37.86	126.27	17.99
Cereals	72.68	10.27	1,440.74	205.40
Products of the Milling Industry; Malt; Starches; Inulin; Wheat Gluten	63.12	9.01	146.21	20.74
Oil Seeds and Oleaginous Fruits; Miscellaneous Grains, Seeds and Fruit; Industrial or Medicinal Plants; Straw and Fodder	232.09	33.01	4,810.59	684.94
Lac; Gums, Resins and Other Vegetable Saps and Extracts	162.71	23.19	29.60	4.22
Vegetable Plaiting Materials; Vegetable Products Not Elsewhere Specified or Included	18.72	2.67	10.56	1.50
Animal or Vegetable Fats and Oils and their Cleavage Products; Prepared Edible Fats; Animal or Vegetable Waxes	246.32	34.97	1,066.49	151.59
Animal or Vegetable Fats and Oils and their Cleavage Products; Prepared Edible Fats; Animal or Vegetable Waxes	246.32	34.97	1,066.49	151.59
Prepared Foodstuffs; Beverages, Spirits and Vinegar; Tobacco and Manufactured Tobacco Substitutes	3,500.16	497.95	2,543.51	361.46
Preparations of Meat, of Fish or of Crustaceans, Molluscs or other Aquatic Invertebrates	757.45	107.80	43.39	6.17
Sugars and Sugar Confectionery	211.87	30.10	273.13	38.58
Cocoa and Cocoa Preparations	30.37	4.30	73.04	10.33
Preparations of Cereals, Flour, Starch or Milk; Pastry-Cooks' Products	185.20	26.32	460.19	65.50

10-4 continued 1

Commodity (by HS Section and Division)	Exports		Imports	
	100 million yuan	100 million U.S. dollars	100 million yuan	100 million U.S. dollars
Preparations of Fruit, Nuts or Vegetables, Other Parts of Plants	694.72	99.05	155.83	22.10
Miscellaneous Edible Preparations	487.44	69.39	430.76	61.18
Beverages, Spirits and Vinegar	209.97	29.80	401.95	56.98
Residues and Waste from the Food Industries; Prepared Animal Fodder	277.16	39.46	547.91	78.08
Tobacco, Tobacco and Manufactured Tobacco Substitutes	645.97	91.73	157.32	22.55
Mineral Products	4,804.70	683.36	54,588.94	7,764.42
Salt; Sulphur; Earths and Stone; Plastering Materials, Lime and Cement	250.31	35.65	1,503.83	214.76
Ores, Slag and Ash	253.65	36.14	16,791.33	2,387.96
Mineral Fuels, Mineral Oils and Products of Their Distillation; Bituminous Substances; Mineral Waxes	4,300.75	611.57	36,293.77	5,161.70
Products of the Chemical or Industries Allied	13,816.41	1,967.76	12,948.69	1,842.57
Inorganic Chemicals; Organic or Inorganic Compounds of Precious Metals, of Rare-Earth Metals, of Radioactive Element or of Isotopes	2,402.44	342.78	1,833.78	261.37
Organic Chemicals	5,468.12	779.01	3,415.04	485.86
Pharmaceutical Products	792.88	112.84	3,029.16	430.77
Fertilizers	683.62	97.06	393.81	56.14
Tanning or Dyeing Extracts; Tannins and Their Derivatives; Dyes, Pigments and Other Colouring Matter; Paints and Varnishes; Putty and Other Mastics; Inks	665.37	94.74	339.58	48.23
Essential Oils and Retinoid; Perfumery, Cosmetic or Toilet Preparations	534.13	75.86	1,240.93	176.67
Soap, Organic Surface-Active Agent, Washing Preparations, Lubricating Preparations, Artificial Waxes, Prepared Waxes, Polishing or Scouring Preparations, Candles and Similar Articles, Modelling Pastes, "Dental Waxes" and Dental Preparations with a Basis of Plast	494.30	70.26	391.84	55.71
Albuminoid Substances; Modified Starches; Glues; Enzymes	316.87	45.08	290.79	41.32
Explosives; Pyrotechnic Products; Matches; Pyrophoric Alloys; Certain Combustible Preparations	79.15	11.26	8.53	1.21
Photographic or Cinematographic Goods	89.07	12.67	236.62	33.61
Miscellaneous Chemical Products	2,290.46	326.19	1,768.60	251.68
Plastics and Articles Thereof; Rubber and Articles Thereof	11,603.31	1,650.73	5,521.76	785.38
Plastics and Articles Thereof	9,237.78	1,314.27	4,356.88	619.62
Rubber and Articles Thereof	2,365.53	336.46	1,164.88	165.75
Raw Hides and Skins, Leather, Fur Skins and Articles Thereof; Saddlery and Harness; Travel Goods, Handbags and Similar Containers; Articles of Animal Gut (Other Than Silk-Worm Gut)	2,857.04	406.31	719.56	102.25
Raw Hides and Skins (Other Than Fur Skins) and Leather	63.30	9.01	204.94	29.16

10-4 continued 2

Commodity (by HS Section and Division)	Exports		Imports	
	100 million yuan	100 million U.S. dollars	100 million yuan	100 million U.S. dollars
Articles of Leather; Saddlery and Harness; Travel Goods, Handbags and Similar Containers; Articles of Animal Gut	2,695.74	383.43	456.86	64.94
Fur Skins and Artificial Fur; Manufactures Thereof	98.00	13.87	57.76	8.15
Wood and Articles of Wood; Wood Charcoal; Cork and Articles of Cork; Manufactures of Straw, of Esparto or of Other Plaiting Materials; Basket Ware and Wickerwork	1,218.02	173.19	1,270.55	181.00
Wood and Articles of Wood; Wood Charcoal	1,104.63	157.05	1,266.23	180.38
Cork and Articles of Cork	3.28	0.47	2.71	0.39
Manufactures of Straw, of Esparto or of Other Plaiting Materials; Basket Ware and Wickerwork	110.11	15.68	1.61	0.23
Pulp of Wood or of Other Fibrous Cellulosic Material; Recycled Waste and Scrap of Paper or Paperboard; Paperboard and Articles Thereof	2,344.48	333.40	2,305.25	328.28
Pulp of Wood or of Other Fibrous Cellulosic Material; Waste and Scrap of Paper or Paperboard	20.31	2.89	1,673.66	238.48
Paper and Paperboard; Articles of Paper Pulp, or Paper or Paperboard	2,040.75	290.25	487.32	69.27
Printed Books, Newspapers, Pictures and Other Products of the Printing Industry; Manuscripts, Typescripts and Plans	283.42	40.26	144.26	20.52
Textiles and Textile Articles	20,441.84	2,905.45	2,105.28	298.73
Silk	56.35	8.02	5.68	0.80
Wool, Fine or Coarse Animal Hair; Horsechair Yarn and Woven Fabric	143.90	20.55	195.64	27.86
Cotton	747.52	106.43	634.90	89.86
Other Vegetable Textile Fibres; Paper Yarn and Woven Fabrics of Paper Yarn	112.56	15.89	99.10	14.08
Man-Made Filaments; Man-Made Textile Materials Making Flat Strips and Similar Products	2,011.76	286.30	147.33	20.93
Man-Made Short Fibres	928.13	132.11	102.41	14.53
Wadding, Felt and Nonwoven; Special Yarns; Twine, Cordage, Ropes and Cables and Articles Thereof	530.74	75.52	78.79	11.20
Carpets and Other Textile Floor Coverings	281.32	40.01	6.34	0.90
Special Woven Fabrics; Tufted Textile Fabrics; Lace; Tapestries; Trimmings; Embroidery	399.02	56.76	20.35	2.89
Impregnated, Coated, Covered or Laminated Textile Fabrics; Textile Articles of a Kind Suitable for Industrial Use	650.42	92.54	90.81	12.91
Knitted or Crocheted Fabrics	1,512.74	215.14	47.54	6.76
Articles of Apparel and Clothing Accessories, Knitted or Crocheted	5,796.87	822.94	278.94	39.63
Articles of Apparel and Clothing Accessories, not Knitted or Crocheted	4,937.85	701.51	373.74	53.00

10-4 continued 3

Commodity (by HS Section and Division)	Exports		Imports	
	100 million yuan	100 million U.S. dollars	100 million yuan	100 million U.S. dollars
Other Made Up Textile Articles; Sets; Worn Clothing and Worn Textile Articles; Rags Articles; Rags	2,332.68	331.73	23.74	3.38
Footwear, Headgear, Umbrellas, Sun Umbrellas, Walking-Sticks, Seat-Sticks, Whips, Riding-Crops and Parts Thereof; Prepared Feathers and Articles Made Therewith; Artificial Flowers; Articles of Human Hair	5,103.73	725.84	550.53	78.22
Footwear, Gaiters and the Like; Parts of Such Articles	3,726.91	529.92	440.07	62.51
Headgear and Parts Thereof	420.86	59.87	17.80	2.53
Umbrellas, Sun Umbrellas, Walking-Sticks, Seat-Sticks, Whips, Riding-Crops and Parts Thereof	229.49	32.71	1.01	0.14
Prepared Feathers and Down and Articles Made of Feathers or of Down; Artificial Flowers; Articles of Human Hair	726.47	103.33	91.65	13.04
Articles of Stone, Plaster, Cement, Asbestos, Mica or Similar Materials; Ceramic Products; Glass and Glassware	4,531.73	644.64	667.44	94.79
Articles of Stone, Plaster, Cement, Asbestos, Mica or Similar Materials; Ceramic Products; Glass and Glassware	915.45	130.40	124.31	17.68
Ceramic Products	1,833.57	260.58	99.55	14.15
Glass and Glassware	1,782.71	253.66	443.58	62.97
Natural or Cultured Pearls, Precious or Semi-Precious Stones, Precious Metals, Metals Clad with Precious Metal and Articles Thereof; Imitation Jewellery; Coin	2,197.18	312.30	7,991.95	1,140.06
Natural or Cultured Pearls, Precious or Semi-Precious Stones, Precious Metals, Metals Clad with Precious Metal and Articles Thereof; Imitation Jewellery; Coin	2,197.18	312.30	7,991.95	1,140.06
Base Metals and Articles of Base Metal	18,830.78	2,680.74	10,039.85	1,426.90
Iron and Steel	4,836.65	689.88	2,582.71	367.25
Articles of Iron or Steel	6,828.76	971.66	620.12	88.07
Copper and Articles Thereof	704.33	100.46	4,414.02	627.32
Nickel and Articles Thereof	106.79	15.21	807.92	115.08
Aluminium and Articles Thereof	2,452.73	348.91	870.25	123.44
Lead and Articles Thereof	33.37	4.72	7.56	1.07
Zinc and Articles Thereof	12.39	1.76	84.79	11.95
Tin and Articles Thereof	24.71	3.52	70.16	9.94
Other Base Metals; Cermets ; Articles Thereof	344.60	49.05	283.44	40.32
Tools, Implements, Cutlery, Spoons and Forks of Base Metal; Parts Thereof of Base Metal	1,653.80	235.10	182.40	25.92
Miscellaneous Articles of Base Metal	1,832.64	260.47	116.49	16.54

10-4 continued 4

Commodity (by HS Section and Division)	Exports		Imports	
	100 million yuan	100 million U.S. dollars	100 million yuan	100 million U.S. dollars
Machinery and Mechanical Appliances; Electrical Equipment Parts Thereof; Sound Recorders and Reproducers, Television Image and Sound Recorders and Reproducers; and Parts and Accessories of Recorders and Reproducers; and Parts and Accessories of Such Articles	98,942.63	14,066.67	52,507.12	7454.93
Nuclear Reactors, Boilers, Machinery and Mechanical Appliances; Parts Thereof	35,892.05	5,105.30	13,901.82	1,971.58
Electrical Machinery and Equipment and Parts Thereof, Sound Recorders and Reproducers, Television Image and Sound Recorders and Reproducers, and Parts and Accessories of Such Articles	63,050.58	8,961.37	38,605.30	5,483.35
Vehicles, Aircraft, Vessels and Associated Transport Equipment	17,100.10	2,428.33	5,852.93	830.61
Railway or Tramway Locomotives, Rolling-Stock and Parts Thereof; Railway or Tramway Track Fixtures and Fittings and Parts Thereof; Mechanical (Including Electro-Mechanical) Traffic Signalling Equipment of All Kinds	824.27	117.37	40.42	5.75
Vehicles Other Than Railway or Tramway Rolling-Stock, and Parts and Accessories Thereof	13,556.10	1,924.87	4,986.57	706.83
Aircraft, Spacecraft, and Parts Thereof	474.60	67.39	788.78	112.72
Ships, Boats and Floating Structures	2,245.14	318.71	37.17	5.30
Optical, Photographic, Cinematographic, Measuring, Checking, Precision, Medical or Surgical Instruments and Apparatus; Clocks and Watches; Musical Instruments; Parts and Accessories Thereof	5,364.29	762.72	5,823.22	827.19
Optical, Photographic, Cinematographic, Measuring, Checking, Precision, Medical or Surgical Instruments and Apparatus; Parts and Accessories Thereof	4,880.50	694.01	5,461.37	775.77
Clocks and Watches and Parts Thereof	337.37	47.92	326.70	46.42
Musical Instruments: Parts and Accessories of Such Articles	146.42	20.79	35.14	5.00
Arms and Ammunition; Parts and Accessories Thereof	14.66	2.08	1.01	0.14
Arms and Ammunition; Parts and Accessories Thereof	14.66	2.08	1.01	0.14
Miscellaneous Manufactured Articles	16,705.35	2,373.70	445.37	63.28
Furniture; Bedding, Mattresses, Mattress Supports, Cushions and Similar Stuffed Furnishings; Lamps and Lighting Fittings, not Elsewhere Specified or Included; Illuminated Signs, Illuminated	8,547.05	1,214.47	172.50	24.49
Toys, Games and Sports Requisites; Parts and Accessories Thereof	6,229.27	884.92	180.39	25.66
Miscellaneous Manufactured Articles	1,929.03	274.30	92.48	13.13
Works of Art, Collectors' Pieces and Antiques	79.31	11.23	112.80	15.97
Works of Art, Collectors' Pieces and Antiques	79.31	11.23	112.80	15.97
Commodities and Transactions not Classified According to Kind	4,895.22	694.49	764.69	108.88
Commodities and Transactions not Classified According to Kind	4,729.75	670.86	764.69	108.88
Simplified Declaration of Cross-border E-commerce B2B Commodities	165.47	23.63	—	—

10-5 International Trade in Services

Year	100 million U.S. dollars				100 million yuan			
	Total	Exports	Imports	Balance	Total	Exports	Imports	Balance
1982	46.9	26.7	20.2	6.5				
1983	47.6	27.7	19.9	7.7				
1984	59.5	30.9	28.6	2.3				
1985	56.2	31.0	25.2	5.8				
1986	61.4	38.6	22.8	15.9				
1987	65.7	40.8	24.9	16.0				
1988	87.0	51.0	36.0	15.0				
1989	101.1	62.0	39.1	22.9				
1990	124.2	80.7	43.5	37.1				
1991	136.7	95.5	41.2	54.3				
1992	220.1	125.8	94.3	31.5				
1993	266.2	145.8	120.4	25.5				
1994	365.0	202.0	163.0	39.0				
1995	496.4	244.2	252.2	-8.0				
1996	505.7	279.8	225.9	54.0				
1997	622.1	342.4	279.7	62.7				
1998	518.9	250.5	268.4	-17.9				
1999	610.2	293.7	316.5	-22.8				
2000	711.9	350.3	361.6	-11.3				
2001	784.5	391.8	392.7	-1.0				
2002	927.6	462.3	465.3	-3.0				
2003	1,066.4	513.3	553.1	-39.8				
2004	1,452.3	725.1	727.2	-2.2				
2005	1,682.8	843.1	839.7	3.4				
2006	2,038.2	1,029.8	1,008.4	21.4				
2007	2,654.5	1,353.2	1,301.3	51.9				
2008	3,222.6	1,633.1	1,589.5	43.7				
2009	3,024.9	1,435.7	1,589.2	-153.5				
2010	3,717.4	1,783.4	1,934.0	-150.6				
2011	4,488.9	2,010.5	2,478.4	-468.0				
2012	4,828.8	2,015.8	2,813.0	-797.3				
2013	5,376.1	2,070.1	3,306.1	-1,236.0				
2014	6,520.2	2,191.4	4,328.8	-2,137.4				
2015	6,541.6	2,186.2	4,355.4	-2,169.2				
2016	6,616.3	2,095.3	4,521.0	-2,425.7	43,947.0	13,918.0	30,030.0	-16,112.0
2017	6,956.8	2,280.9	4,675.9	-2,395.0	46,991.1	15,406.8	31,584.3	-16,177.4
2018	7,918.8	2,668.4	5,250.4	-2,582.0	52,401.9	17,658.0	34,744.0	-17,086.0
2019	7,850.0	2,836.0	5,014.0	-2,178.0	54,152.9	19,564.0	34,588.9	-15,024.9
2020	6,617.2	2,806.3	3,810.9	-1,004.6	45,642.7	19,356.7	26,286.0	-6,929.3
2021	8,212.5	3,942.5	4,270.0	-327.5	52,982.7	25,435.0	27,547.8	-2,112.8
2022	8,891.1	4,240.6	4,650.5	-409.9	59,801.9	28,522.4	31,279.5	-2,757.1
2023	9,331.2	3,811.2	5,520.0	-1,708.7	65,754.3	26,856.6	38,897.7	-12,041.1

a) Total value of imports and exports of services includes government services.

10-6 Foreign Direct Investment

Year	Newly Establishment of Enterprises (unit)	Total Amount of Foreign Investment Actually Utilized (100 million U.S. dollars)
1979-1982	920	17.7
1983	638	9.2
1984	2,166	14.2
1985	3,073	19.6
1986	1,498	22.4
1987	2,233	23.1
1988	5,945	31.9
1989	5,779	33.9
1990	7,273	34.9
1991	12,978	43.7
1992	48,764	110.1
1993	83,437	275.2
1994	47,549	337.7
1995	37,011	375.2
1996	24,556	417.3
1997	21,001	452.6
1998	19,799	454.6
1999	16,918	403.2
2000	22,347	407.1
2001	26,140	468.8
2002	34,171	527.4
2003	41,081	535.0
2004	43,664	606.3
2005	44,019	724.1
2006	41,496	727.2
2007	37,892	835.2
2008	27,537	1,083.1
2009	23,442	940.6
2010	27,420	1,147.3
2011	27,717	1,239.9
2012	24,934	1,210.7
2013	22,819	1,239.1
2014	23,794	1,285.0
2015	26,584	1,355.8
2016	27,908	1,337.1
2017	35,662	1,363.2
2018	60,560	1,383.1
2019	40,910	1,412.2
2020	38,578	1,493.4
2021	47,647	1,809.6
2022	38,497	1,891.3
2023	53,766	1,632.5

a) Since 2005, total amount of foreign investment actually utilized has included comprehensive data in the fields of banking, securities and insurance.

10-7 Foreign Direct Investment by Country (Region)

(10,000 U.S. dollars)

Country (Region)	2022	2023
Total	18,913,241	16,325,345
Asia	16,356,555	13,268,648
Afghanistan	–	181
Bangladesh	100	6
Brunei	257	–
Cambodia	5,217	5,915
Cyprus	15,075	1,743
Hong Kong, China	13,724,149	11,117,932
India	225	481
Indonesia	3,750	15,203
Iraq	8	79
Israel	8,101	5,275
Japan	460,508	388,932
Jordan	7	11
Laos	18	30
Lebanon	3	–
Macao, China	124,291	65,752
Malaysia	112,697	21,069
Mongolia	844	450
Pakistan	–	39
Philippines	1,493	2,205
Qatar	24	15
Saudi Arabia	7,898	9,194
Singapore	1,059,894	978,222
Republic of Korea	659,872	351,421
Syria	–	1
Thailand	6,809	5,277
Türkiye	1,643	4,401
United Arab Emirates	96,424	220,050
Yemen	22	–
Vietnam	708	999
Taiwan, China	66,110	73,455
Kazakhstan	–	30
Uzbekistan	408	280
Other Asian Territories	–	–
Africa	33,765	27,358
Cameroon	664	1,437
Congo	24	22
Ethiopia	204	356
Ghana	28	3
Liberia	–	60
Mali	43	27
Mauritania	200	650
Mauritius	6,594	9,144
Morocco	28	50
Nigeria	–	131
Rwanda	–	22
Seychelles	14,572	12,392

10-7 continued 1

(10,000 U.S. dollars)

Country (Region)	2022	2023
South Africa	10,319	633
Tanzania	174	–
Uganda	1	123
Congo DR	–	193
Zambia	133	764
Zimbabwe	–	647
Other African Territories	781	704
Europe	1,197,604	1,450,858
Belgium	18,353	17,769
Denmark	42,596	21,379
United Kingdom	159,819	341,303
Germany	256,643	192,204
France	75,650	133,629
Ireland	17,095	5,451
Italy	14,847	27,992
Luxembourg	16,059	26,319
Netherlands	449,402	535,506
Greece	9	327
Portugal	810	292
Spain	12,335	11,172
Austria	15,530	2,980
Bulgaria	8	28
Finland	1,235	3,588
Hungary	31	75
Iceland	10	–
Liechtenstein	470	–
Malta	–	50
Monaco	7	–
Norway	6,623	4,627
Poland	1,462	312
Romania	9	153
Sweden	54,233	44,356
Switzerland	39,152	45,457
Estonia	10,111	28,543
Latvia	–	1
Armenia	–	19
Azerbaijan	–	10
Byelorussia	17	266
Russian Federation	3,895	3,061
Slovenia	768	3,400
Croatia	11	5
Czech Rep.	391	582
Slovakia	21	–
Serbia	2	2
Other European Territories	–	–
Latin America	916,876	1,049,394
Antigua and Barbuda	59	491
Argentina	15	–
Barbados	1,105	7,047
Belize	3,450	298
Brazil	2,581	2,334
Cayman Islands	241,631	351,702
Chile	205	794

10-7 continued 2

(10,000 U.S. dollars)

Country (Region)	2022	2023
Dominican Republic	9	105
Guatemala	15	15
Guyana	5	–
Jamaica	–	65
Mexico	133	16
Panama	1,072	85
Peru	104	126
Trinidad and Tobago	–	55
Turks & Caicos Is.	266	270
Uruguay	332	5
Virgin Islands, British	663,493	685,580
St. Kitts-Nevis	–	147
Other Latin American Territories	2,401	259
North America	287,839	389,585
Canada	16,571	20,745
United States	221,457	335,970
Bermuda	49,811	32,870
Other North American Territories	–	–
Oceania	120,516	139,502
Australia	40,211	44,924
Cook Islands	132	–
New Zealand	1,168	2,391
Samoa	74,734	85,659
Marshall Islands	4,271	6,528
Other Oceanian Territories	–	–
Others	86	–

10-8 Outward Foreign Direct Investment

(10,000 U.S. dollars)

Year	Flow of Outward Foreign Direct Investment	Stock of Outward Foreign Direct Investment at Year-end	
		Non-financial	
2002	27.0	27.0	299.0
2003	28.5	28.5	332.0
2004	55.0	55.0	448.0
2005	122.6	122.6	572.0
2006	211.6	176.3	906.3
2007	265.1	248.4	1,179.1
2008	559.1	418.6	1,839.7
2009	565.3	478.0	2,457.5
2010	688.1	601.8	3,172.1
2011	746.5	685.8	4,247.8
2012	878.0	777.3	5,319.4
2013	1,078.4	927.4	6,604.8
2014	1,231.2	1,072.0	8,826.4
2015	1,456.7	1,214.2	10,978.6
2016	1,961.5	1,812.3	13,573.9
2017	1,582.9	1,395.0	18,090.4
2018	1,430.4	1,213.2	19,822.7
2019	1,369.1	1,169.6	21,988.8
2020	1,537.1	1,340.5	25,806.6
2021	1,788.2	1,520.2	27,851.5
2022	1,631.2	1,410.0	27,548.1
2023	1,772.9	1,590.7	29,554.0

a) The flow data from 2002 to 2005 are the data of China's outward non-financial direct investment, while the data from 2006 to 2023 are the data of all industries.

10-9 Economic Cooperation with Foreign Countries or Regions

Year	Contracted Projects					Labour Services	
	Number of Contracts (unit)	Contracted Value (100 million U.S. dollars)	Value of Turnover Fulfilled (100 million U.S. dollars)	Dispatched Persons (10,000 persons)	Persons Abroad by the End of Year (10,000 persons)	Dispatched Workers (10,000 persons)	Workers Abroad by the End of Year (10,000 persons)
1979	27	0.33	—	—	—	—	—
1980	138	1.40	—	—	—	—	—
1981	250	2.76	1.23	—	—	—	—
1982	195	3.46	1.89	—	—	—	—
1983	280	7.99	3.16	—	—	—	—
1984	344	15.38	4.94	—	—	—	2.76
1985	465	11.16	6.63	—	3.06	—	2.49
1986	486	11.89	8.19	—	2.74	—	1.90
1987	616	16.48	10.73	—	3.13	—	3.19
1988	642	18.13	12.53	—	3.00	—	3.98
1989	776	17.81	14.84	—	2.40	—	4.31
1990	920	21.25	16.44	—	2.18	—	3.61
1991	1,171	25.24	19.70	—	2.15	—	6.83
1992	1,164	52.51	24.03	—	2.54	—	10.56
1993	1,393	51.89	36.69	—	3.42	—	13.09
1994	1,702	60.28	48.83	—	3.83	—	18.43
1995	1,558	76.65	52.41	—	3.84	—	22.59
1996	1,634	79.93	59.85	—	3.88	—	24.66
1997	2,085	88.07	62.18	—	4.78	—	28.55
1998	2,322	93.83	78.58	—	6.11	—	29.08
1999	2,527	103.70	86.12	—	5.53	—	32.65
2000	2,597	119.52	85.13	—	5.56	—	36.93
2001	5,836	131.27	89.62	—	6.00	—	41.47
2002	4,036	151.37	112.80	—	7.85	—	41.04
2003	3,708	178.40	139.22	—	9.40	—	42.97
2004	6,694	241.95	176.15	7.38	11.47	—	41.94
2005	9,502	299.68	219.90	8.95	14.48	18.34	41.87
2006	12,996	664.16	303.21	13.48	19.86	21.48	47.52
2007	6,282	786.32	411.26	15.48	23.60	21.49	50.51
2008	5,411	1,054.51	570.59	20.01	27.16	22.49	46.71
2009	7,280	1,262.10	777.06	21.42	32.69	18.01	45.03
2010	9,544	1,343.67	921.70	22.46	37.65	18.68	47.01
2011	6,381	1,423.32	1,034.24	24.32	32.40	20.91	48.84
2012	6,710	1,565.29	1,165.97	23.34	34.46	27.84	50.56
2013	11,578	1,716.29	1,371.43	27.09	37.01	25.57	48.26
2014	7,740	1,917.56	1,424.11	26.92	40.89	29.26	59.69
2015	8,662	2,100.74	1,540.74	25.31	40.86	27.68	61.83
2016	19,157	2,440.10	1,594.17	23.02	37.29	26.40	59.60
2017	22,774	2,652.76	1,685.87	22.21	37.68	30.02	60.23
2018	10,985	2,418.04	1,690.44	22.70	39.07	26.50	60.61
2019	11,932	2,602.45	1,729.01	21.15	36.81	27.60	62.41
2020	9,933	2,555.40	1,559.35	13.87	27.34	16.23	34.98
2021	10,786	2,584.94	1,549.43	13.29	25.84	18.98	33.39
2022	9,823	2,530.70	1,549.92	7.97	21.68	17.92	32.66
2023	9,783	2,645.14	1,609.14	11.09	19.47	23.60	34.62

11-1 Main Indicators of Industrial Enterprises with Investment from Hong Kong, Macao, Taiwan and Foreign Funds

(100 million yuan)

Year Region	Number of Enterprises (unit)	Total Assets	Current Assets	Accounts Receivable	Inventories	Finished Goods	Total Liabilities
1998	26,442	21,327.0	9,971.9	3,071.2	3,233.0	1,151.1	12,481.6
2000	28,445	25,714.1	12,849.5	4,045.9	4,078.4	1,417.6	14,658.9
2005	56,387	64,308.5	35,304.0	11,422.0	10,093.4	3,258.3	36,459.4
2006	60,872	77,108.7	42,674.9	13,655.9	12,167.9	3,954.6	43,398.6
2007	67,456	96,367.0	53,781.5	16,785.3	15,126.2	4,862.9	55,168.2
2008	77,847	112,145.0	60,340.2	17,123.6	16,801.2	5,782.2	62,831.0
2009	75,376	124,477.6	69,082.1	20,860.9	16,469.7	5,634.6	69,928.8
2010	74,045	148,552.3	84,328.6	24,176.3	20,623.8	6,588.1	82,038.8
2011	57,216	161,987.7	95,334.6	27,132.0	23,075.2	7,973.7	92,130.8
2012	56,908	172,320.3	100,289.9	29,850.6	23,510.8	8,199.6	97,414.1
2013	57,368	188,661.4	108,770.2	32,460.7	24,399.1	8,389.9	106,197.3
2014	55,172	198,162.1	113,723.6	34,419.4	24,840.3	9,023.0	109,924.4
2015	52,758	201,302.7	114,481.0	35,955.1	23,622.2	8,933.8	109,679.8
2016	49,554	212,744.4	122,079.2	39,362.5	23,936.7	8,829.7	114,911.3
2017	47,458	215,998.1	128,098.4	41,604.2	25,712.3	9,696.0	116,678.1
2018	44,624	219,165.4	131,316.6	42,574.5	26,854.3	10,306.4	118,559.0
2019	43,588	228,743.9	135,590.5	43,145.4	25,934.3	9,880.4	123,011.5
2020	43,026	248,426.9	149,146.4	45,399.7	27,714.3	10,616.4	133,713.8
2021	43,455	279,178.6	168,071.2	51,032.7	33,303.5	12,194.6	148,646.1
2022	43,260	292,953.6	177,252.1	54,436.2	34,046.1	12,516.0	156,831.6
2023	41,488	299,136.0	176,773.5	53,731.9	31,348.6	11,508.2	157,683.1
Beijing	580	14,984.9	10,403.2	2,762.6	1,427.2	623.4	8,627.2
Tianjin	1,037	8,963.4	4,323.3	1,433.4	934.2	339.0	5,015.8
Hebei	592	8,867.1	4,700.1	1,095.9	648.5	246.6	5,382.2
Shanxi	140	2,502.8	1,366.0	393.5	121.9	30.4	1,372.9
Inner Mongolia	124	3,409.3	1,080.2	262.9	172.9	58.8	1,604.9
Liaoning	1,048	9,359.6	5,414.4	1,339.8	1,261.9	408.5	5,114.2
Jilin	230	3,545.8	2,334.7	429.7	332.2	85.1	2,352.9
Heilongjiang	159	1,500.6	869.5	185.6	177.7	47.4	954.4
Shanghai	2,814	22,109.9	14,154.7	4,449.0	2,900.5	919.2	11,272.9
Jiangsu	8,824	51,445.4	32,236.7	11,105.7	6,074.9	2,237.0	24,604.4
Zhejiang	3,898	24,964.5	14,891.1	4,014.2	2,498.2	1,040.1	11,916.2
Anhui	861	7,562.5	4,229.5	1,497.9	679.3	219.0	4,221.7
Fujian	2,551	11,406.6	7,000.4	1,787.5	1,375.1	550.3	5,722.2
Jiangxi	709	5,755.8	3,164.6	757.8	505.5	165.8	3,050.0
Shandong	2,769	21,307.9	11,500.2	2,936.3	1,983.7	772.3	11,263.4
Henan	491	6,604.3	3,694.8	1,572.9	484.7	113.9	3,802.6
Hubei	800	7,191.9	3,944.0	1,062.2	638.2	217.8	4,235.2
Hunan	491	4,428.9	1,895.5	531.0	260.6	93.8	2,015.7
Guangdong	11,217	59,859.6	36,944.3	11,681.7	6,839.2	2,650.7	32,562.0
Guangxi	414	3,956.5	2,501.3	1,046.8	319.7	139.2	2,815.3
Hainan	69	1,271.6	483.2	152.9	119.2	27.1	617.7
Chongqing	397	4,781.9	2,932.4	1,086.6	466.0	177.9	2,727.6
Sichuan	573	5,855.9	3,430.2	1,468.4	517.6	187.7	3,443.6
Guizhou	106	908.3	367.1	124.1	69.1	14.0	443.0
Yunnan	171	1,214.0	612.8	129.6	79.9	30.1	543.6
Xizang	5	32.9	24.3	7.1	1.2	0.2	16.9
Shaanxi	234	2,297.6	1,132.0	237.8	353.0	75.5	717.9
Gansu	57	519.2	221.9	75.8	30.2	9.2	285.2
Qinghai	16	135.7	38.4	16.2	0.8	0.2	64.0
Ningxia	40	1,330.3	396.9	45.8	37.6	11.1	685.1
Xinjiang	71	1,061.6	485.8	41.6	38.2	16.9	232.6

a) 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) for 2023.

11-1 continued

(100 million yuan)

Year Region	Business Revenue	Business Cost	Selling Expenses	Management Expenses	Financial Expenses	Total Profits	Annual Average Employees (10,000 persons)
1998	15,604.6	13,023.6	763.9	964.3	477.7	418.6	775.2
2000	22,545.7	18,583.3	1,044.8	1,236.8	393.6	1,282.5	853.0
2005	78,564.5	67,863.0	2,818.6	3,084.6	468.0	4,140.8	1,899.6
2006	98,936.1	84,903.3	3,369.7	3,733.3	684.4	5,384.1	2,118.1
2007	125,498.0	106,981.4	4,206.0	4,655.2	808.3	7,527.4	2,353.0
2008	146,613.6	125,931.6	4,858.7	5,830.8	1,033.8	8,242.6	2,579.4
2009	150,263.1	127,247.8	4,965.8	5,991.9	1,145.4	10,107.1	2,450.4
2010	188,729.4	159,273.1	5,948.1	7,544.3	1,137.0	15,019.6	2,645.7
2011	216,304.3	183,931.7	6,859.4	8,281.0	1,164.5	15,494.2	2,574.1
2012	221,948.8	189,558.5	7,104.4	8,982.6	1,709.7	13,965.9	2,573.8
2013	242,964.2	207,255.7	7,832.2	9,878.3	1,443.0	15,802.6	2,536.1
2014	252,630.1	215,004.2	8,123.6	10,365.1	1,562.8	16,577.3	2,472.4
2015	245,697.6	208,266.5	8,006.4	10,541.3	1,703.9	15,905.8	2,355.4
2016	250,393.0	211,127.9	8,253.7	10,794.7	1,536.3	17,597.5	2,182.4
2017	247,619.7	208,242.5	8,328.5	10,999.2	1,417.1	18,412.4	2,052.3
2018	236,958.7	198,405.2	8,141.6	11,270.4	1,289.3	16,943.5	1,856.9
2019	234,409.8	195,620.0	8,103.6	12,236.7	1,149.1	16,483.0	1,748.3
2020	243,188.6	202,461.0	8,146.0	12,518.0	1,276.8	18,167.4	1,672.0
2021	282,716.2	235,850.3	8,763.9	14,440.4	896.9	22,795.8	1,668.0
2022	277,775.5	234,458.5	8,140.3	14,741.8	422.3	19,700.9	1,580.6
2023	268,510.0	226,023.4	8,002.7	14,982.9	556.1	18,437.0	1,435.0
Beijing	10,593.5	8,536.1	715.5	579.2	-32.8	731.7	22.9
Tianjin	9,119.1	7,150.4	196.8	424.0	25.3	1,244.8	30.1
Hebei	7,059.7	6,211.0	168.3	351.5	31.5	249.9	26.8
Shanxi	1,771.5	1,513.9	17.6	43.9	11.4	179.7	8.1
Inner Mongolia	2,192.6	1,778.8	118.0	82.5	-2.7	300.2	5.3
Liaoning	9,213.9	7,551.3	363.5	376.7	16.0	741.3	35.0
Jilin	4,836.7	4,054.7	26.6	248.0	6.9	402.7	10.0
Heilongjiang	1,083.4	902.2	64.3	47.4	10.2	55.2	4.4
Shanghai	22,504.5	18,715.6	847.8	1,578.0	-16.2	1,282.8	78.7
Jiangsu	47,958.5	40,262.0	1,341.2	2,975.8	96.4	3,316.2	266.5
Zhejiang	18,378.9	15,267.1	638.1	1,349.8	40.6	1,407.6	106.2
Anhui	6,579.1	5,688.0	186.6	316.4	13.6	351.2	29.2
Fujian	11,324.2	9,572.1	304.6	585.0	35.2	855.4	85.2
Jiangxi	5,094.1	4,506.7	76.0	213.9	20.9	397.6	26.0
Shandong	16,438.7	14,002.3	411.4	792.0	76.8	1,327.5	88.1
Henan	7,333.1	6,658.2	111.1	163.5	33.3	405.2	29.9
Hubei	7,619.8	6,478.2	171.8	349.3	25.1	371.0	31.8
Hunan	2,563.6	2,059.1	77.4	209.8	22.7	142.1	25.1
Guangdong	56,027.3	46,899.7	1,678.8	3,532.9	67.0	3,512.0	436.7
Guangxi	3,132.7	2,817.4	61.0	129.3	14.6	115.6	14.9
Hainan	1,185.2	998.3	21.4	33.0	12.1	41.9	1.8
Chongqing	6,140.5	5,525.8	133.7	227.6	0.7	192.0	22.1
Sichuan	6,618.2	5,972.5	103.9	173.7	24.0	357.7	31.3
Guizhou	346.4	248.2	18.7	20.1	8.0	40.4	3.5
Yunnan	592.7	455.9	32.0	31.7	4.2	73.5	3.8
Xizang	7.8	4.5	1.0	0.6	0.0	1.8	0.1
Shaanxi	1,592.1	1,254.1	83.8	102.6	2.1	148.5	6.6
Gansu	322.2	273.4	10.9	8.3	4.1	25.1	1.1
Qinghai	30.0	24.5	1.2	2.6	0.6	1.0	0.1
Ningxia	397.5	308.0	4.6	19.1	8.9	56.9	2.1
Xinjiang	452.7	333.6	15.1	14.9	-4.7	108.5	1.8

11-2 Output of Main Industrial Products

Item		2022	2023
Salt	(10,000 tons)	5,359.88	5,268.58
Refined Edible Vegetable Oil	(10,000 tons)	4,881.87	4,685.94
Refined Sugar	(10,000 tons)	1,486.75	1,291.49
Canned Food	(10,000 tons)	889.73	681.23
Beer	(10,000 kiloliter)	3,568.67	3,641.14
Cigarettes	(100 million pieces)	24,321.50	24,406.26
Yarn	(10,000 tons)	2,720.25	2,388.16
Cloth	(100 million m)	467.74	318.94
Machine-made Paper and Paperboard	(10,000 tons)	13,691.36	15,129.38
Sulfuric Acid (Converted to 100%)	(10,000 tons)	9,504.58	9,770.86
Caustic Soda (Converted to 100%)	(10,000 tons)	3,980.53	4,169.06
Soda Ash (Sodium Carbonate)	(10,000 tons)	2,920.21	3,282.81
Ethylene	(10,000 tons)	2,897.51	3,413.64
Synthetic Ammonia	(10,000 tons)	5,321.01	5,806.02
Chemical Nitrogen, Phosphate and Potash Fertilizers for Agricultural Use	(10,000 tons)	5,573.38	5,683.83
Nitrogen Fertilizers	(10,000 tons)	3,821.29	3,966.29
Phosphate Fertilizers	(10,000 tons)	984.02	985.73
Chemical Pesticides	(10,000 tons)	249.71	372.28
Primary Plastics	(10,000 tons)	11,488.10	12,857.45
Synthetic Rubber	(10,000 tons)	836.21	952.03
Synthetic Detergents	(10,000 tons)	1,071.45	1,224.63
Chemical Medicines	(10,000 tons)	370.78	323.24
Traditional Chinese Medicine	(10,000 tons)	244.66	235.18
Chemical Fiber	(10,000 tons)	6,697.84	7,566.45
Rubber Outer Tires	(10,000 tires)	85,919.41	116,980.06
Cement	(10,000 tons)	212,927.18	201,940.15
Plate Glass	(10,000 weight cases)	101,668.65	98,752.75
Pig Iron	(10,000 tons)	86,382.78	87,210.79
Crude Steel	(10,000 tons)	101,795.90	102,885.97
Rolled Steel	(10,000 tons)	134,033.48	138,378.70
Heavy Rail	(10,000 tons)	355.49	324.80
Rolled-steel, Large	(10,000 tons)	2,234.39	2,450.30
Rolled-steel, Medium and Small	(10,000 tons)	5,206.36	4,306.30
Steel Bar	(10,000 tons)	8,692.32	9,214.35
Corrugated Steel Bar	(10,000 tons)	23,762.81	22,643.23
Wire Rod	(10,000 tons)	14,136.79	13,768.71
Heavy Steel Plate	(10,000 tons)	1,138.68	1,118.03
Thick Steel Plate	(10,000 tons)	3,812.54	4,010.27
Medium Wide Steel Belt	(10,000 tons)	18,779.96	20,593.65

a) The statistical scope of the main industrial product output in 2023 includes industrial enterprises above designated size, which have an annual main business income of 20 million yuan or more.

b) Yarn includes pure and blended cotton yarn, pure chemical-fiber yarn, but excludes cotton thread, substitute fiber yarn and hand-made yarn.

c) Cloth includes pure and blended cotton cloth, pure chemical-fiber cloth and canvas, but excludes substitute fiber cloth, hand-woven cloth and cord fabric.

d) The output of chemical nitrogen, phosphate and potash fertilizers for agricultural use is calculated on the basis of 100% effective content.

e) Tires include pneumatic tires of motorcycle.

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Item		2022	2023
Hot-rolled Thin Wide Steel Belt	(10,000 tons)	10,588.16	10,755.39
Cold-rolled Thin Wide Steel Belt	(10,000 tons)	6,890.68	6,907.49
Plated Plate (Belt)	(10,000 tons)	7,299.77	8,118.04
Seamless Steel Pipe	(10,000 tons)	3,217.65	3,550.09
Ten Kinds of Nonferrous Metals	(10,000 tons)	6,789.82	7,499.07
Refined Copper	(10,000 tons)	1,111.53	1,325.57
Electrolyzed Aluminum	(10,000 tons)	4,014.43	4,197.97
Aluminum Oxide	(10,000 tons)	8,186.18	8,251.17
Engines	(10,000 kW)	226,890.99	240,064.42
Metal-cutting Machine Tools	(10,000 units)	57.33	69.10
Special Equipment for Mining	(10,000 tons)	725.66	821.76
Equipment for Oil Refining and Chemical Production	(10,000 tons)	152.69	182.35
Large and Medium Tractors	(10,000 sets)	39.95	42.45
Railway Passenger Coaches	(unit)	473	1250
Railway Freight Wagons	(10,000 units)	4.13	3.80
Motor Vehicles	(10,000 sets)	2,713.63	3,009.89
Cars	(10,000 sets)	1,044.95	1,181.09
Buses	(10,000 sets)	40.65	45.06
Trucks	(10,000 sets)	263.70	350.73
Motorcycle	(10,000 sets)	2,640.24	2,754.50
Pedal Bicycles with Two Wheels	(10,000 sets)	4,351.22	3,072.17
Power Generation Equipment	(10,000 kW)	18,371.09	26,815.85
Household Refrigerators	(10,000 sets)	8,664.43	9,942.25
Air Conditioners	(10,000 sets)	22,247.34	25,088.67
Household Electric Fans	(10,000 sets)	19,780.71	21,706.80
Household Kitchen Ventilators	(10,000 sets)	3,970.66	3179.90
Household Washing Machines	(10,000 sets)	9,106.32	10,529.38
Household Vacuum Cleaners	(10,000 sets)	10,585.09	10,444.05
Mobile Phones	(10,000 sets)	156,079.96	155,652.28
Smartphone	(10,000 sets)	116,577.65	114,745.46
Micro Computer Equipment	(10,000 units)	43,418.16	32,855.14
Notebook PCs	(10,000 units)	22,717.83	17,922.19
Display	(10,000 units)	18,230.13	15,811.98
Integrated Circuits	(100 million units)	3,241.85	3,946.78
Color Television Sets	(10,000 sets)	19,578.26	19,807.81
Hi-Fi Stereo Component Players	(10,000 sets)	21,915.16	20,594.58
Cameras	(10,000 sets)	1,012.27	1,726.53
Digital Cameras	(10,000 sets)	588.97	761.03
Xerox and Hectograph Printing Equipment	(10,000 sets)	255.18	259.83

a) Metal-cutting machine tools do not include bench drills, grinders and polishing machines.

b) Tractors refer to both wheel and crawler tractors with a haulage capacity of 14.7 kW and over. The tractors which are refitted into bulldozers by the same tractor factories are deducted.

c) Power generating equipment refers to units with a generating capacity of 500 kW and over, including hydroturbine generating units, steam turbine generating units and gas turbine generating units.

12-1 Main Indicators of Construction Enterprises

Year	Total	Enterprises with Investment from Hong Kong, Macao and Taiwan		
		Domestic Invested Enterprises	Enterprises with Investment from Hong Kong, Macao and Taiwan	Foreign Invested Enterprises
Number of Enterprises (unit)				
1980	6,604	6,604	—	—
1985	11,150	11,150	—	—
1990	13,327	13,327	—	—
1995	24,133	23,492	329	312
2000	47,518	46,564	635	319
2005	58,750	57,846	516	388
2010	71,863	71,116	416	331
2011	72,280	71,584	393	303
2012	75,280	74,600	385	295
2013	78,919	78,257	390	272
2014	81,141	80,511	369	261
2015	80,911	80,319	343	249
2016	83,017	82,469	326	222
2017	88,074	87,522	334	218
2018	96,544	96,075	266	203
2019	103,805	103,370	245	190
2020	116,722	116,304	235	183
2021	128,743	128,327	227	189
2022	142,906	142,475	230	201
2023	159,140	158,707	262	171
Number of Employed Persons (10,000 persons)				
1980	648.0	648.0	—	—
1985	911.5	911.5	—	—
1990	1,010.7	1,010.7	—	—
1995	1,497.9	1,487.5	5.0	5.4
2000	1,994.3	1,981.7	8.2	4.4
2005	2,699.9	2,680.5	8.6	10.8
2010	4,160.4	4,138.5	12.2	9.8
2011	3,852.5	3,831.3	11.3	9.9
2012	4,267.2	4,244.0	13.0	10.3
2013	4,528.4	4,501.8	16.5	10.1
2014	4,537.0	4,512.9	15.4	8.6
2015	5,093.7	5,066.6	17.9	9.2
2016	5,184.5	5,159.7	16.1	8.7
2017	5,529.6	5,502.9	19.0	7.7
2018	5,305.2	5,280.0	17.6	7.6
2019	5,427.1	5,406.0	14.3	6.8
2020	5,367.0	5,341.2	18.0	7.8
2021	5,282.4	5,260.5	14.7	7.2
2022	5,063.4	5,038.9	17.3	7.2
2023	5,043.5	5,022.6	14.4	6.5
Gross Output Value (100 million yuan)				
1980	286.93	286.93	—	—
1985	675.10	675.10	—	—
1990	1,345.01	1,345.01	—	—
1995	5,793.75	5,726.96	33.60	33.19
2000	12,497.60	12,330.93	99.18	67.49
2005	34,552.10	34,130.53	172.54	249.03
2010	96,031.13	95,147.50	443.96	439.68
2011	116,463.32	115,192.47	612.68	658.17
2012	137,217.86	136,091.13	649.74	476.99
2013	160,366.06	159,136.38	621.96	607.72
2014	176,713.42	175,408.54	661.67	643.20
2015	180,757.47	179,457.89	693.34	606.24
2016	193,566.78	192,357.58	683.99	525.21
2017	213,943.56	212,596.90	799.36	547.30
2018	225,816.86	224,434.08	743.74	639.04
2019	244,816.92	243,472.22	750.80	593.89
2020	256,553.18	254,379.39	1,211.48	962.32
2021	281,238.66	278,984.04	1,295.66	958.96
2022	298,675.15	296,336.77	1,455.59	882.79
2023	314,393.53	312,216.62	1,455.85	721.06

a) Data from 1980 to 1992 were construction enterprises owned by the whole people or under collective ownership. Data from 1993 to 1995 were enterprises above the designated town in diverse economic sectors. Data from 1996 to 2001 included construction enterprises at fourth or higher quality grades (old classification of grades). Data since 2002 included all general contracting and professional contracting construction enterprises which possess qualification certificates.

b) For 1993-1997, the number of employed persons refers to the annual average, and for other years, it refers to employed persons at the end of the year.

c) 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).

12-2 Total Output Value of Construction by Region (2023)

(10 000 yuan)

Region	Total Output Value of Construction	Output Value of Construction	Output Value of Installation	Others
National Total	3,143,935,311	2,787,259,803	264,549,353	92,126,156
Beijing	143,184,759	134,405,539	7,526,451	1,252,769
Tianjin	51,035,739	45,533,568	3,942,921	1,559,250
Hebei	72,590,170	61,228,651	9,728,822	1,632,696
Shanxi	61,596,340	54,789,361	5,495,748	1,311,231
Inner Mongolia	14,992,590	13,622,526	824,423	545,641
Liaoning	43,378,557	35,928,208	5,521,655	1,928,694
Jilin	22,191,409	18,754,092	2,444,301	993,016
Heilongjiang	14,571,878	11,853,378	1,745,344	973,157
Shanghai	100,833,022	87,067,380	11,164,026	2,601,616
Jiangsu	422,512,502	390,821,491	29,102,297	2,588,714
Zhejiang	244,557,965	217,058,970	21,731,473	5,767,522
Anhui	124,042,767	106,157,667	9,385,324	8,499,776
Fujian	173,954,614	160,836,229	10,177,164	2,941,221
Jiangxi	108,020,454	94,615,394	7,469,487	5,935,573
Shandong	187,818,935	157,661,754	25,310,075	4,847,106
Henan	114,932,006	98,554,928	12,184,869	4,192,209
Hubei	207,787,842	184,951,661	17,567,255	5,268,926
Hunan	151,591,737	130,135,165	13,806,559	7,650,014
Guangdong	253,992,051	225,931,247	21,860,027	6,200,778
Guangxi	56,893,532	50,224,016	3,608,232	3,061,283
Hainan	4,925,728	4,292,527	404,313	228,887
Chongqing	95,361,470	84,952,604	6,699,766	3,709,100
Sichuan	172,725,363	152,520,577	12,941,360	7,263,425
Guizhou	39,429,279	33,325,422	4,324,477	1,779,380
Yunnan	78,839,434	70,084,968	5,364,609	3,389,857
Xizang	2,509,839	2,195,436	188,747	125,656
Shaanxi	103,153,580	91,547,833	7,977,840	3,627,906
Gansu	26,974,787	23,355,849	2,623,388	995,550
Qinghai	6,257,834	5,559,289	497,892	200,652
Ningxia	7,438,553	6,568,822	722,418	147,312
Xinjiang	35,840,580	32,725,249	2,208,089	907,241

13-1 Basic Conditions of Transport

Item	2020	2021	2022	2023
Length of Transport Routes (10,000 km)				
Railways in Operation	14.63	15.07	15.49	15.87
Highways	519.81	528.07	535.48	543.68
Expressway	16.10	16.91	17.73	18.36
Navigable Inland Waterways	12.77	12.76	12.80	12.82
Regular Civil Aviation Routes	942.63	689.78	699.89	875.96
Petroleum and Gas Pipelines	12.87	13.12	13.64	14.76
Total Passenger Traffic (10,000 persons)	966,540	830,257	558,738	1,574,331
Railways	220,350	261,171	167,296	385,450
Highways	689,425	508,693	354,643	1,101,153
Waterways	14,987	16,337	11,627	25,771
Civil Aviation	41,778	44,056	25,171	61,958
Total Passenger-Kilometers (100 million passenger-km)	19,251.5	19,758.1	12,921.5	29,832.2
Railways	8,266.2	9,567.8	6,577.5	14,729.4
Highways	4,641.0	3,627.5	2,407.5	4,740.0
Waterways	33.0	33.1	22.6	53.8
Civil Aviation	6311.3	6,529.7	3,913.9	10,309.0
Total Freight Traffic (10,000 tons)	4,725,862	5,298,499	5,152,571	5,570,636
Railways	455,236	477,372	498,424	503,535
Highways	3,426,413	3,913,889	3,711,928	4,033,681
Waterways	761,630	823,973	855,352	936,746
Civil Aviation	676.6	731.8	607.6	735.4
Petroleum and Gas Pipelines	81,907	82,534	86,260	95,939
Total Freight Ton-Kilometers (100 million ton-km)	201,946	223,600	231,783	247,745
Railways	30,514.5	33,238.0	35,945.7	36,460.4
Highways	60,171.8	69,087.7	68,958.0	73,950.2
Waterways	105,834.4	115,577.5	121,003.1	129,951.5
Civil Aviation	240.20	278.16	254.10	283.62
Petroleum and Gas Pipelines	5,185	5,419	5,622	7,100
Possession of Civil Motor Vehicles (10,000 units)	27,340.92	29,418.59	31,184.44	32,911.55
Private Vehicles	24,291.19	26,152.02	27,792.11	29,356.89
Possession of Other Motor Vehicles (10,000 units)	7,266.91	8,292.62	8,791.99	9,039.90
Possession of Civil Transport Vessels (unit)	126,805	125,890	121,868	124,665
Motor Vessels	117,931	118,025	114,507	118,284
Barges	8,874	7,865	7,361	6,381
Volume of Freight Handled in Coastal Ports (10,000 tons)	948,002	997,259	1,013,102	1,083,471

a) The statistical coverage refers to all the operators having port business permits. The same applies to the relevant following tables.

b) Since 2023, the commercial passenger traffic volume of highways includes the passenger traffic volume of shuttle buses and charter passenger transportation, intercity urban and rural passenger traffic volume of public buses and trams and intercity urban and rural passenger traffic volume of taxis (including cruising taxis and online reservation taxis). The same applies to the relevant following tables.

c) Since 2023, the passenger-km of highways include the passenger-kilometers of shuttle bus and charter passenger transportation, intercity urban and rural passenger-km of public buses and trams and intercity urban and rural passenger-kilometers of taxis (including cruising taxis and online reservation taxis). The same applies to the relevant following tables.

13-2 Basic Statistics on Railways Transport Equipment

Item	2019	2020	2021	2022	2023
Locomotives (unit)	21,733	21,865	21,741	22,063	22,396
Diesel Locomotives	8,048	8,013	7,805	7,839	7,751
Electric Locomotives	13,665	13,841	13,916	14,213	14,634
Passenger Coaches (coach)	74,848	76,033	77,572	77,341	78,274
Soft Berth Coaches	4,841	4,889	4,861	4,873	4,924
Hard Berth Coaches	19,430	19,093	19,128	19,035	18,830
Soft Seat Coaches	28,578	30,516	32,292	32,668	34,158
Hard Seat Coaches	15,864	15,603	15,272	14,964	14,467
Freight Wagons (coach)	877,134	912,735	966,361	997,312	1,007,473

13-3 Basic Statistics of High Speed Railway

Year	Length in Operation (km)	Percentage of Length of Railways in Operation (%)	Passenger Traffic (10,000 persons)	Percentage of Railway Passenger Traffic (%)	Passenger-kilometers (100 million passenger-km)	Percentage of Railway Passenger-kilometers (%)
2008	672	0.8	734	0.5	15.6	0.2
2009	2,699	3.2	4,651	3.1	162.2	2.1
2010	5,133	5.6	13,323	8.0	463.2	5.3
2011	6,601	7.1	28,552	15.8	1,058.4	11.0
2012	9,356	9.6	38,815	20.5	1,446.1	14.7
2013	11,028	10.7	52,962	25.1	2,141.1	20.2
2014	16,456	14.7	70,378	30.5	2,825.0	25.1
2015	19,838	16.4	96,139	37.9	3,863.4	32.3
2016	22,980	18.5	122,128	43.4	4,641.0	36.9
2017	25,164	19.8	175,216	56.8	5,875.6	43.7
2018	29,904	22.7	205,430	60.9	6,871.9	48.6
2019	35,388	25.3	235,833	64.4	7,746.7	52.7
2020	37,929	25.9	155,707	70.7	4,844.9	58.6
2021	40,139	26.6	192,236	73.6	6,064.2	63.4
2022	42,241	27.3	127,533	76.2	4,386.1	66.7
2023	45,036	28.4	289,788	75.2	9,834.1	66.8

13-4 Basic Conditions of Postal and Telecommunication Services

Item	2020	2021	2022	2023
Business Volume of Postal Services				
Number of Letters (100 million pcs)	14.2	10.9	9.4	9.7
Packages (10,000 pcs)	2,030.6	1,822.9	1,757.3	2,472.6
Express Deliveries (10,000 pcs)	8,335,789.4	10,829,641.3	11,058,122.0	13,207,461.0
Issue of Newspapers and Magazines (10,000 copies)	11,210.4	10,907.7	10,755.1	10,703.4
Postal Remittance Transactions (10,000 times)	960.7	646.0	433.3	348.9
Commemorative and Special Stamps (10,000 pcs)	71,371.8	58,335.0	53,876.4	58,607.1
Number of Business Outlets (unit)	349,075	412,522	433,525	467,634
Average Area Served by Each Postal Office (sq km)	27.5	23.3	22.1	20.5
Business Volume of Telecommunication Services				
Business Volume of Telecommunication Services (100 million yuan)	136,763.3	17,197.5	17,501.1	18,359.3
Length of Calls of Mobile Phones (100 million minutes)	44,964.5	45,592.0	46,267.9	45,205.4
Short Message Services (100 million messages)	17,795.7	17,619.5	18,748.1	18,693.2
Number of Internet Users (10,000 persons)	98,899	103,195	106,744	109,225
Popularization Rate of Internet (%)	70.4	73.0	75.6	77.5
Number of Mobile Phone Subscribers (10,000 subscribers)	159,407.0	164,282.5	168,344.3	174,358.1
5G Mobile Phone Subscribers (10,000 subscribers)	—	35,484.6	56,071.8	82,196.9
Countries (Regions) with Mobile Phone Roaming (unit)	264	264	264	264
Number of Fixed Telephone Subscribers (10,000 subscribers)	18,190.8	18,070.1	17,941.4	17,332.6
Capacity of Mobile Phone Exchanges (10,000 subscribers)	274,567.1	275,690.8	275,194.1	275,458.0
Length of Long-distance Optical Cable Lines (10,000 km)	111.8	112.1	109.5	114.0
Broadband Subscribers Port of Internet (10,000 ports)	94,604.7	101,784.7	107,104.2	113,589.7
Number of IPv4 Addresses (10,000 units)	34,066.8	34,388.1	34,322.8	34,312.9
Number of IPv6 Addresses (unit/32)	54,593	59,995	64,318	64,403

a) The total amount of telecommunication services in 2000 and before was calculated at the same price in 1990, 2001–2010 at the same price in 2000, 2011–2015 at the same price in 2010, 2016–2020 at the same price in 2015, and 2021 at the same price in the previous year. The same applies to the following table.

b) Business volume of express delivery services covered express mail service in 2006 and before, changed to express delivery service by enterprises above designated size (with business revenue over 2 million yuan) since 2007, and refers to express delivery service by enterprises with business license since 2013. The same applies to the following table.

c) Data on number of postal offices referred to postal and communication offices before 1998, and referred to postal offices from 1999 to 2006. It included postal offices and postal sub-stations since 2002, and was the business sites of postal enterprises above designated size since 2007. The same applies to the following table.

d) In 2015, coverage of mobile phone users was adjusted, so the data are not compared with previous years. The same applies to the following table.

e) Since 2023, mobile phone subscribers and 5G mobile phone subscribers have included China Broadcast Network data in industry summary data.

13-5 Main Indicators on Internet Development (Year-end Figure)

Year Region	Number of Domain Names (10,000)	Number of Webpages (10,000 pages)	IPv4 Addresses (10,000)	Broadband Subscribers Port of Internet (10,000 ports)	Mobile Internet Subscribers (10,000 subscribers)
1995	—	—	—	—	—
2000	—	—	—	—	—
2005	259.2	—	7,439.1	4,874.7	—
2006	410.9	447,257.8	9,801.6	6,486.4	—
2007	1,193.1	847,108.5	13,527.5	8,539.3	—
2008	1,682.6	1,608,637.0	18,127.3	10,890.4	—
2009	1,681.8	3,360,173.2	23,244.6	13,835.7	—
2010	865.6	6,000,806.0	27,763.7	18,781.1	—
2011	774.8	8,658,229.8	33,044.0	23,239.4	—
2012	1,341.2	12,274,681.7	33,053.5	32,108.4	—
2013	1,843.6	15,004,076.3	33,030.8	35,945.3	—
2014	2,059.6	18,991,864.9	33,198.8	40,546.1	87,522.1
2015	3,101.4	21,229,622.4	33,652.0	57,709.4	96,447.2
2016	4,227.6	23,599,758.4	33,810.3	71,276.9	109,395.0
2017	3,848.0	26,039,903.0	33,870.5	77,599.1	127,153.7
2018	3,792.8	28,162,240.6	33,892.5	86,752.3	127,481.5
2019	5,094.2	29,782,991.5	33,909.3	91,578.0	131,852.6
2020	4,197.8	31,550,109.8	34,066.8	94,604.7	134,851.9
2021	3,593.1	33,496,371.3	34,388.1	101,784.7	141,564.9
2022	3,440.0	35,878,144.3	34,322.8	107,104.2	145,385.1
2023	3,159.6	38,201,004.1	34,312.9	113,589.7	152,439.8
Beijing	589.9	14,090,056.7	8,643.4	2,112.3	3,364.7
Tianjin	20.7	634,426.7	356.9	1,517.3	1,644.7
Hebei	53.0	1,468,672.3	964.2	5,480.5	7,892.9
Shanxi	34.8	436,562.0	432.3	2,828.3	3,721.2
Inner Mongolia	12.2	24,420.2	264.2	1,792.7	2,661.5
Liaoning	36.3	349,035.4	1,128.9	3,720.7	4,475.9
Jilin	16.8	210,693.6	411.8	1,923.9	2,547.1
Heilongjiang	26.5	199,769.5	408.3	2,207.7	3,229.4
Shanghai	121.2	2,694,852.8	1,533.8	2,560.5	3,877.9
Jiangsu	123.3	1,676,782.0	1,612.7	8,009.1	9,386.5
Zhejiang	120.1	4,582,769.1	2,192.6	6,952.9	8,016.0
Anhui	73.8	322,125.2	559.3	4,696.1	5,763.1
Fujian	204.3	1,160,896.9	658.8	3,833.2	4,433.9
Jiangxi	44.9	297,612.3	586.7	2,834.5	4,173.6
Shandong	151.5	742,282.6	1,657.3	7,657.3	10,421.4
Henan	91.9	2,275,317.8	892.1	6,624.9	9,729.6
Hubei	67.7	335,315.9	813.2	4,431.3	5,465.5
Hunan	78.2	219,464.9	799.5	4,181.6	6,692.6
Guangdong	769.3	4,865,059.9	3,235.7	10,395.2	15,814.7
Guangxi	52.6	273,983.0	466.7	4,099.3	5,450.6
Hainan	13.2	191,580.7	161.3	1,142.5	1,094.0
Chongqing	38.9	61,855.7	569.6	2,744.5	3,686.1
Sichuan	97.1	651,455.0	940.2	6,732.5	8,843.1
Guizhou	175.2	14,834.9	151.0	2,622.4	4,167.2
Yunnan	27.3	185,706.2	329.4	3,142.2	4,497.4
Xizang	1.2	537.7	44.6	311.9	317.8
Shaanxi	39.1	198,724.4	552.4	3,277.1	4,346.5
Gansu	19.6	20,615.2	161.3	1,958.6	2,613.3
Qinghai	1.7	3,677.2	58.3	463.0	686.2
Ningxia	4.1	2,228.3	92.6	707.9	819.1
Xinjiang	8.0	9,690.3	205.9	2,627.9	2,606.4
Not by Classified Region	45.3	—	3,431.3	—	—

a) The number of IPv4 addresses in each region is calculated according to the proportion of the regions in the whole country.

b) Since 2023, mobile phone subscribers have included China Broadcast Network data in industry summary data.

13-5 continued

Year Region	Flow Accessed to Mobile Internet (10,000 GB)	Broadband Subscribers of Internet (10,000 Subscribers)				
		Urban Broadband Subscribers	Rural Broadband Subscribers	Household Broadband Subscribers	Government and Enterprise Broadband Subscribers	
1995	—	—	—	—	—	—
2000	—	—	—	—	—	—
2005	—	3,735.0	—	—	—	—
2006	—	5,085.3	—	—	—	—
2007	—	6,641.4	—	—	—	—
2008	—	8,287.9	—	—	—	—
2009	—	10,397.8	—	—	—	—
2010	—	12,629.1	9,963.5	2,475.7	—	—
2011	—	15,000.1	11,691.4	3,308.8	—	—
2012	—	17,518.3	13,442.4	4,075.9	—	—
2013	—	18,890.9	14,153.6	4,737.3	—	—
2014	206,193.6	20,048.3	15,174.6	4,873.7	16,333.6	3,714.8
2015	418,753.3	25,946.6	19,547.2	6,398.4	21,716.4	4,230.2
2016	937,863.5	29,720.7	22,266.6	7,454.0	24,926.8	4,793.9
2017	2,459,380.3	34,854.0	25,476.7	9,377.3	29,552.2	5,301.8
2018	7,090,039.3	40,738.2	28,996.5	11,741.7	35,516	5,386.6
2019	12,199,200.6	44,927.9	31,450.5	13,477.3	38,857.8	6,070.1
2020	16,556,817.2	48,355.0	34,165.3	14,189.7	41,833.9	6,521.1
2021	22,163,224.3	53,578.7	37,808.2	15,770.5	46,368.7	7,210.0
2022	26,175,867.1	58,964.8	41,332.6	17,632.2	50,699.5	8,265.3
2023	30,253,953.8	63,630.6	44,441.4	19,189.2	—	—
Beijing	668,029.5	933.4	855.6	77.8	792.1	85.1
Tianjin	324,323.9	673.4	628.9	44.5	569.8	61.3
Hebei	1,205,637.5	3,179.7	1,912.1	1,267.6	2,661.8	330.8
Shanxi	617,431.8	1,605.1	1,320.3	284.9	1,305.7	164.9
Inner Mongolia	503,971.3	948.5	826.7	121.8	758.1	109.9
Liaoning	665,842.9	1,689.8	1,472.6	217.2	1,421.7	148.1
Jilin	459,703.8	850.8	687.1	163.7	695.2	84.0
Heilongjiang	472,928.9	1,211.0	952.4	258.6	1,008.1	122.3
Shanghai	546,309.7	1,205.5	1,173.2	32.3	954.9	116.3
Jiangsu	2,003,868.2	4,754.6	3,207.7	1,546.9	3,758.1	693.5
Zhejiang	1,868,939.9	3,608.5	2,094.7	1,513.8	2,688.6	711.5
Anhui	1,122,600.7	2,947.1	1,903.2	1,043.9	2,157.5	509.2
Fujian	791,942.4	2,261.2	1,436.4	824.8	1,811.5	333.8
Jiangxi	809,621.3	2,091.3	1,440.8	650.5	1,636.5	321.7
Shandong	1,875,046.5	4,581.9	3,403.4	1,178.5	3,730.8	534.0
Henan	1,979,683.0	4,260.6	3,044.1	1,216.4	3,491.3	443.5
Hubei	999,160.1	2,494.2	1,736.3	757.9	1,921.7	369.1
Hunan	1,430,400.0	2,744.1	1,846.7	897.4	2,183.0	292.1
Guangdong	3,431,672.7	4,824.0	3,704.2	1,119.7	3,915.6	713.1
Guangxi	1,070,320.8	2,315.4	1,327.2	988.3	1,830.6	223.6
Hainan	282,405.3	578.1	344.6	233.5	433.8	74.4
Chongqing	736,887.7	1,552.8	1,121.9	430.8	1,271.2	190.3
Sichuan	1,739,903.7	3,767.8	2,190.8	1,577.0	3,089.2	476.9
Guizhou	954,356.9	1,568.3	1,055.8	512.5	1,222.8	161.3
Yunnan	1,118,034.5	1,778.3	1,197.6	580.7	1,339.0	288.2
Xizang	99,386.9	145.5	120.5	25.0	107.1	23.2
Shaanxi	876,588.3	1,921.3	1,341.3	580.0	1,550.0	210.4
Gansu	522,490.1	1,186.7	749.5	437.2	868.9	223.8
Qinghai	202,283.8	290.6	210.5	80.1	209.4	40.3
Ningxia	208,706.4	373.0	293.4	79.6	310.6	38.8
Xinjiang	665,475.2	1,288.3	841.9	446.4	1,005.1	169.7

a) The data for Household broadband subscribers and government and enterprise broadband subscribers by region are in 2022.

b) Since 2023, the flow accessed to mobile internet has included China Broadcast Network data in industry summary data.

13-6 Main Indicators on Software and Information Technology Services

Year Region	Income from Software Related Business (100 million yuan)					Of which: Export of Software (100 million U.S. dollars)
	Income from Software Products	Income from IT Services	Income from Information Safety	Income from Embedded Systems and Software		
2010	13,588.55	4,930.53	6,529.69	—	2,128.33	267.35
2011	18,848.99	6,192.15	9,583.07	—	3,073.77	346.19
2012	24,793.75	7,857.24	12,944.90	—	3,991.61	394.24
2013	30,587.47	9,876.84	16,030.53	—	4,680.10	469.14
2014	37,026.42	12,198.50	18,711.09	—	6,116.83	486.71
2015	42,847.92	13,656.14	22,210.95	—	6,980.82	494.87
2016	48,232.22	15,027.83	26,090.42	—	7,113.98	499.46
2017	55,103.12	16,983.57	30,603.71	—	7,515.84	541.16
2018	61,908.73	17,378.56	37,563.08	1,162.92	5,804.18	510.66
2019	72,071.87	20,857.20	43,580.34	1,301.78	6,332.55	569.39
2020	81,585.91	21,045.01	52,588.01	1,293.78	6,659.12	620.17
2021	95,501.99	22,970.36	62,691.04	1,397.04	8,443.54	629.91
2022	107,790.13	24,862.99	70,597.57	1,468.93	10,860.64	642.65
2023	123,642.74	27,714.48	81,761.15	1,475.57	12,691.54	632.00
Beijing	26,693.27	6,372.12	19,692.29	509.49	119.37	78.97
Tianjin	3,119.48	670.62	2,394.68	2.26	51.91	2.49
Hebei	657.21	69.96	557.71	2.30	27.24	0.01
Shanxi	112.46	18.93	86.91	2.47	4.15	—
Inner Mongolia	9.42	1.50	7.61	—	0.31	—
Liaoning	2,334.70	1,287.44	906.67	54.23	86.36	30.92
Jilin	555.63	117.25	315.80	28.18	94.39	1.16
Heilongjiang	69.10	23.79	36.72	0.69	7.91	0.01
Shanghai	10,789.80	2,076.13	8,674.11	36.41	3.14	85.31
Jiangsu	14,386.27	3,257.46	8,266.22	165.10	2,697.48	97.75
Zhejiang	9,372.63	1,691.61	7,098.70	35.74	546.58	31.98
Anhui	1,094.74	503.15	392.36	8.79	190.45	7.09
Fujian	3,073.72	782.28	2,018.13	18.07	255.24	8.13
Jiangxi	269.28	120.26	137.58	1.77	9.67	1.44
Shandong	12,919.85	2,871.05	5,971.04	229.91	3,847.85	15.39
Henan	767.06	177.10	498.38	9.25	82.33	1.74
Hubei	3,044.07	600.03	2,341.41	18.98	83.65	3.54
Hunan	1,181.79	325.12	626.92	6.37	223.38	2.98
Guangdong	20,428.87	3,875.86	13,977.58	126.02	2,449.42	233.26
Guangxi	567.05	26.97	537.12	0.73	2.22	0.11
Hainan	129.21	12.00	116.73	0.48	—	0.20
Chongqing	3,161.83	812.76	2,070.44	67.89	210.73	3.79
Sichuan	5,490.63	1,618.95	3,441.34	139.67	290.67	18.06
Guizhou	851.13	65.99	769.32	6.60	9.21	0.07
Yunnan	141.80	16.36	123.85	1.09	0.50	—
Xizang	—	—	—	—	—	—
Shaanxi	2,300.89	293.92	609.60	1.60	1,395.77	7.63
Gansu	45.90	11.66	33.14	0.60	0.50	—
Qinghai	4.91	—	4.91	—	—	—
Ningxia	42.24	11.17	29.61	0.52	0.94	—
Xinjiang	27.82	3.02	24.27	0.36	0.16	—

a) The data in 2021 and before covered software and IT service enterprises with revenue from principal business of over 5 million yuan. Since 2022, the data covers software and IT service enterprises for which (1) enterprises mainly engaged in software and information technology services, with an annual revenue of over 20 million yuan in their main business, and software business revenue (including but not limited to embedded system software) accounting for no less than 30% of the enterprise's main business revenue, and possessing independent legal personality; (2) enterprises mainly engaged in integrated circuit design or independent legal entities with integrated circuit design revenue accounting for over 60% of their main business revenue and annual main business revenue of over 5 million yuan; (3) an independent legal entity mainly engaged in basic software, industrial software, information security, industrial internet platform services or data services, with an annual revenue of over 5 million yuan in its main business.

14-1 Main Indicators of Tourism

Item	2019	2020	2021	2022	2023
Number of Travel Agencies (unit)	38,943	31,074	31,001	32,603	39,580
Number of Star-rated Hotels (unit)	10,130	8,430	7,676	7,337	7,245
Number of Overseas Visitor Arrivals (10,000 person-times)	14,530.78	–	–	–	8,202.54
Foreigners	3,188.34	–	–	–	1,378.38
Chinese Compatriots from Hong Kong and Macao	10,729.01	–	–	–	6,627.05
Chinese Compatriots from Taiwan	613.42	–	–	–	197.10
Overnight Tourists	6,572.52	–	–	–	3,431.05
Number of Chinese Outbound Visitors (10,000 person-times)	16,920.54	–	–	–	10,096.50
For Private Purpose	16,211.43	–	–	–	9,684.49
Number of Domestic Visitors (100 million person-times)	60.06	28.79	32.46	25.30	48.91
Total Expenses of Tourism					
Total Expenses of Inbound Tourists (100 million U.S. dollars)	1,312.54	–	–	–	529.60
Total Travel Expenses of Domestic Tourists (100 million yuan)	57,250.92	22,286.00	29,190.75	20,444.00	49,133.10

14-2 Domestic Tourism

Year	Number of Domestic Tourists (million person-times)			Total Travel Expenses of Domestic Tourists (100 million yuan)			Per Capita Expenditure (yuan)		
	Urban Residents	Rural Residents		Urban Residents	Rural Residents		Urban Residents	Rural Residents	
1994	524	205	319	1,023.5	848.2	175.3	195.3	414.7	54.9
1995	629	246	383	1,375.7	1,140.1	235.6	218.7	464.0	61.5
1996	639	256	383	1,638.4	1,368.4	270.0	256.2	534.1	70.5
1997	644	259	385	2,112.7	1,551.8	560.9	328.1	599.8	145.7
1998	694	250	445	2,391.2	1,515.1	876.1	345.0	607.0	197.0
1999	719	284	435	2,831.9	1,748.2	1,083.7	394.0	614.8	249.5
2000	744	329	415	3,175.5	2,235.3	940.3	426.6	678.6	226.6
2001	784	375	409	3,522.4	2,651.7	870.7	449.5	708.3	212.7
2002	878	385	493	3,878.4	2,848.1	1,030.3	441.8	739.7	209.1
2003	870	351	519	3,442.3	2,404.1	1,038.2	395.7	684.9	200.0
2004	1,102	459	643	4,710.7	3,359.0	1,351.7	427.5	731.8	210.2
2005	1,212	496	716	5,285.9	3,656.1	1,629.7	436.1	737.1	227.6
2006	1,394	576	818	6,229.7	4,414.7	1,815.0	446.9	766.4	221.9
2007	1,610	612	998	7,770.6	5,550.4	2,220.2	482.6	906.9	222.5
2008	1,712	703	1,009	8,749.3	5,971.7	2,777.6	511.0	849.4	275.3
2009	1,902	903	999	10,183.7	7,233.8	2,949.9	535.4	801.1	295.3
2010	2,103	1,065	1,038	12,579.8	9,403.8	3,176.0	598.2	883.0	306.0
2011	2,641	1,687	954	19,305.4	14,808.6	4,496.8	731.0	877.8	471.4
2012	2,957	1,933	1,024	22,706.2	17,678.0	5,028.2	767.9	914.5	491.0
2013	3,262	2,186	1,076	26,276.1	20,692.6	5,583.5	805.5	946.6	518.9
2014	3,611	2,483	1,128	30,311.9	24,219.8	6,092.1	839.7	975.4	540.2
2015	3,990	2,802	1,188	34,195.1	27,610.9	6,584.2	857.0	985.5	554.2
2016	4,435	3,195	1,240	39,389.8	32,241.9	7,147.9	888.2	1,009.1	576.4
2017	5,001	3,677	1,324	45,660.8	37,673.0	7,987.7	913.0	1,024.6	603.3
2018	5,539	4,119	1,420	51,278.3	42,590.0	8,688.3	925.8	1,034.0	611.9
2019	6,006	4,471	1,535	57,250.9	47,509.0	9,741.9	953.3	1,062.6	634.7
2020	2,879	2,065	814	22,286.3	17,966.5	4,319.8	774.1	870.3	530.5
2021	3,246	2,342	904	29,190.7	23,644.2	5,546.6	899.3	1,009.6	613.6
2022	2,530	1,928	601	20,444.0	16,881.3	3,562.7	808.1	875.6	592.8
2023	4,891	3,758	1,133	49,133.1	41,780.5	7,352.6	1,004.6	1,111.8	649.0

15-1 Money Supply at Year-end

(100 million yuan)

Year	Money and Quasi-money (M ₂)	Money (M ₁)			Quasi-money			
		Money (M ₁)	Currency in Circulation (M ₀)	Corporate Demand Deposits	Corporate Time Deposits	Personal Deposits	Other Deposits	
1990	15,293.4	6,950.7	2,644.4	4,306.3	8,342.7	–	–	–
1991	19,349.9	8,633.3	3,177.8	5,455.5	10,716.6	–	–	–
1992	25,402.2	11,731.5	4,336.0	7,395.2	13,670.7	–	–	–
1993	34,879.8	16,280.4	5,864.7	10,415.7	18,599.4	1,247.9	15,203.5	2,148.0
1994	46,923.5	20,540.7	7,288.6	13,252.1	26,382.8	1,943.1	21,518.8	2,920.9
1995	60,750.5	23,987.1	7,885.3	16,101.8	36,763.4	3,324.2	29,662.2	3,777.0
1996	76,094.9	28,514.8	8,802.0	19,712.8	47,580.1	5,041.9	38,520.8	4,017.4
1997	90,995.3	34,826.3	10,177.6	24,648.7	56,169.1	6,738.5	46,279.8	3,150.7
1998	104,498.5	38,953.7	11,204.2	27,749.5	65,544.9	8,301.9	53,407.5	3,835.5
1999	119,897.9	45,837.3	13,455.5	32,381.8	74,060.6	9,476.8	59,621.8	4,962.0
2000	134,610.3	53,147.2	14,652.7	38,494.5	81,463.1	11,261.1	64,332.4	5,869.7
2001	158,301.9	59,871.6	15,688.8	44,182.8	98,430.3	14,180.1	73,762.4	10,487.8
2002	185,007.0	70,881.8	17,278.0	53,603.8	114,125.2	16,433.8	86,910.7	10,780.7
2003	221,222.8	84,118.6	19,746.0	64,372.6	137,104.3	20,940.4	103,617.7	12,546.2
2004	253,207.7	95,970.8	21,468.3	74,501.4	158,137.2	25,382.2	119,555.4	13,199.7
2005	298,755.5	107,278.6	24,031.7	83,247.1	191,476.9	33,100.0	141,051.0	17,325.9
2006	345,577.9	126,028.1	27,072.6	98,955.4	219,549.9	38,715.9	161,587.3	19,246.7
2007	403,401.3	152,519.2	30,334.3	122,184.9	250,882.1	46,932.5	172,534.2	31,415.4
2008	475,166.6	166,217.1	34,219.0	131,998.2	308,949.5	60,103.1	217,885.4	30,961.1
2009	610,224.5	221,445.8	38,247.0	183,198.8	388,778.7	84,819.5	260,752.7	43,206.5
2010	725,851.8	266,621.5	44,628.2	221,993.4	459,230.3	105,858.7	303,302.5	50,069.1
2011	851,590.9	289,847.7	50,748.5	239,099.2	561,743.2	166,616.0	352,797.5	42,329.7
2012	974,148.8	308,664.2	54,659.8	254,004.5	665,484.6	195,940.1	411,362.6	58,181.9
2013	1,106,525.0	337,291.1	58,574.4	278,716.6	769,233.9	232,696.6	467,031.1	69,506.2
2014	1,228,374.8	348,056.4	60,259.5	287,796.9	880,318.4	264,055.7	508,878.1	107,384.6
2015	1,392,278.1	400,953.4	63,216.6	337,736.9	991,324.7	288,240.7	552,073.5	151,010.5
2016	1,550,066.7	486,557.2	68,303.9	418,253.4	1,063,509.4	307,989.6	603,504.2	152,015.6
2017	1,690,235.3	543,790.1	70,645.6	473,144.5	1,146,445.2	320,196.2	649,341.5	176,907.4
2018	1,826,744.2	551,685.9	73,208.4	478,477.5	1,275,058.3	340,178.9	721,688.6	213,190.8
2019	1,986,488.8	576,009.2	77,189.5	498,819.7	1,410,479.5	363,486.0	819,161.8	227,831.8
2020	2,186,795.9	625,581.0	84,314.5	541,266.5	1,561,214.9	383,837.3	932,966.3	244,411.2
2021	2,382,899.6	647,443.4	90,825.2	556,618.2	1,735,456.2	412,951.6	1,032,441.2	290,063.5
2022	2,664,320.8	671,674.8	104,706.0	566,968.7	1,992,646.1	462,001.6	1,211,692.8	318,951.6
2023	2,922,713.3	680,542.5	113,444.6	567,097.9	2,242,170.8	520,995.5	1,378,566.9	342,608.4

a) The People's Bank of China (PBC) made some adjustments to the monetary statistics system at the beginning of 1997, hence the statistics since 1997 are not fully comparable to historical statistics.

b) Since June 2001, the customer margin of security companies maintained with financial institutions are included in money supply (M₂), as part of other deposits.

c) Due to adjustments in the accounting subjects of financial institutions in 2010, data at the end of 2009 are updated correspondingly.

d) Since October 2011, money supply includes deposits of Housing Provident Fund Management Center and deposits of non-depository corporations in depository corporations.

e) The PBC improved the method of data compiling in money supply statistics in January 2018. Specifically, as a result of improvement, the item of money market funds, which was treated as deposits of money market funds (CD included), is now treated as the total of money market fund units held by the non-deposit taking financial institutions, household sector and non-financial companies. After applying the new method, monthly M₂ growth rates since 2017 are updated correspondingly.

f) From December 2022, c-CNY in Circulation is covered in Currency in Circulation.

15-2 Gold and Foreign Exchange Reserves

Year	Gold Reserves (10,000 oz.)	Foreign Exchange Reserves (100 million U.S. dollars)	Year	Gold Reserves (10,000 oz.)	Foreign Exchange Reserves (100 million U.S. dollars)
1978	1,280	1.67	2001	1,608	2,121.65
1979	1,280	8.40	2002	1,929	2,864.07
1980	1,280	-12.96	2003	1,929	4,032.51
1981	1,267	27.08	2004	1,929	6,099.32
1982	1,267	69.86	2005	1,929	8,188.72
1983	1,267	89.01	2006	1,929	10,663.44
1984	1,267	82.20	2007	1,929	15,282.49
1985	1,267	26.44	2008	1,929	19,460.30
1986	1,267	20.72	2009	3,389	23,991.52
1987	1,267	29.23	2010	3,389	28,473.38
1988	1,267	33.72	2011	3,389	31,811.48
1989	1,267	55.50	2012	3,389	33,115.89
1990	1,267	110.93	2013	3,389	38,213.15
1991	1,267	217.12	2014	3,389	38,430.18
1992	1,267	194.43	2015	5,666	33,303.62
1993	1,267	211.99	2016	5,924	30,105.17
1994	1,267	516.20	2017	5,924	31,399.49
1995	1,267	735.97	2018	5,956	30,727.12
1996	1,267	1,050.29	2019	6,264	31,079.24
1997	1,267	1,398.90	2020	6,264	32,165.22
1998	1,267	1,449.59	2021	6,264	32,501.66
1999	1,267	1,546.75	2022	6,464	31,276.91
2000	1,267	1,655.74	2023	7,187	32,379.77

15-3 Exchange Rate of Renminbi (Period Average)

(RMB yuan)

Year	100 U.S. Dollars	100 Japanese Yen	100 Hong Kong Dollars	100 Euros
1985	293.67	1.2457	37.57	-
1986	345.28	2.0694	44.22	-
1987	372.21	2.5799	47.74	-
1988	372.21	2.9082	47.70	-
1989	376.51	2.7360	48.28	-
1990	478.32	3.3233	61.39	-
1991	532.33	3.9602	68.45	-
1992	551.46	4.3608	71.24	-
1993	576.20	5.2020	74.41	-
1994	861.87	8.4370	111.53	-
1995	835.10	8.9225	107.96	-
1996	831.42	7.6352	107.51	-
1997	828.98	6.8600	107.09	-
1998	827.91	6.3488	106.88	-
1999	827.83	7.2932	106.66	-
2000	827.84	7.6864	106.18	-
2001	827.70	6.8075	106.08	-
2002	827.70	6.6237	106.07	800.58
2003	827.70	7.1466	106.24	936.13
2004	827.68	7.6552	106.23	1,029.00
2005	819.17	7.4484	105.30	1,019.53
2006	797.18	6.8570	102.62	1,001.90
2007	760.40	6.4632	97.46	1,041.75
2008	694.51	6.7427	89.19	1,022.27
2009	683.10	7.2986	88.12	952.70
2010	676.95	7.7279	87.13	897.25
2011	645.88	8.1050	82.97	900.11
2012	631.25	7.9037	81.38	810.67
2013	619.32	6.3323	79.85	822.19
2014	614.28	5.8196	79.22	816.51
2015	622.84	5.1543	80.34	691.41
2016	664.23	6.1243	85.58	734.26
2017	675.18	6.0244	86.64	763.03
2018	661.74	5.9890	84.43	780.16
2019	689.85	6.3347	88.05	772.55
2020	689.76	6.4626	88.93	787.55
2021	645.15	5.8735	83.00	762.93
2022	672.61	5.1261	85.89	707.21
2023	704.67	5.0350	90.02	764.25

16-1 Basic Statistics on Scientific and Technological Activities

Item	2019	2020	2021	2022	2023	
Statistics on R&D Input						
Full-time Equivalent of R&D Personnel	(10,000 man-years)	480.1	523.5	571.6	635.4	724.1
Basic Research		39.2	42.7	47.2	50.9	57.5
Applied Research		61.5	64.3	69.1	74.1	77.7
Experimental Development		379.4	416.5	455.3	510.3	588.9
Expenditure on R&D	(100 million yuan)	22,143.6	24,393.1	27,956.3	30,782.9	33,357.1
Basic Research		1,335.6	1,467.0	1,817.0	2,023.5	2,259.1
Applied Research		2,498.5	2,757.2	3,145.4	3,482.5	3,661.5
Experimental Development		18,309.5	20,168.9	22,995.9	25,276.9	27,436.5
Government Funds		4,537.3	4,825.6	5,299.7	5,470.9	5,693.4
Enterprises Funds		16,887.2	18,895.0	21,808.8	24,323.9	26,443.7
Ratio of Expenditure on R&D to GDP	(%)	2.24	2.41	2.43	2.56	2.65
Statistics on S&T Outputs and Results						
Scientific Papers Issued	(10,000 pieces)	195	195	203	215	217
Publications on Science and Technology	(kind)	52,067	49,634	50,580	46,968	49,978
Number of Major Achievements in Science and Technology	(item)	68,562	76,521	78,655	84,324	93,406
Number of National Invention Prizes Awarded	(item)	65	61	—	—	62
Number of National Scientific and Technological Progress Prizes Awarded	(item)	185	157	—	—	139
Number of Patent Applications	(piece)	4,380,468	5,194,154	5,243,592	5,364,639	5,561,990
Invention Patents		1,400,661	1,497,159	1,585,663	1,619,268	1,677,701
Number of Patent Grants	(piece)	2,591,607	3,639,268	4,601,457	4,323,409	3,649,072
Invention Patents		452,804	530,127	695,946	798,347	920,797
Statistics on Export and Import of High-tech Products and Technical Market						
Total Value of Export and Import of High and New-tech Products	(100 million U.S. dollars)	13,685	14,584	18,091	17,073	15,219
Export		7,307	7,763	9,749	9,467	8,420
Import		6,378	6,821	8,342	7,606	6,799
Transaction Value in Technical Market (100 million yuan)		22,398	28,252	37,294	47,791	61,476

a) Since 2017, number of patent applications accepted change to number of patent applications. The same applies to the relevant tables following.

b) Ratio of expenditure on R&D to GDP was revised by use of latest updated data of GDP.

16-2 Statistics on High-tech Industry (Manufacturing Industry)(2023)

Industry	R&D Institutions (unit)
Total	25,821
Manufacture of Medicines	4,745
Manufacture of Chemical Medicine	1,699
Manufacture of Finished Traditional Chinese Herbal Medicine	809
Manufacture of Biopharmaceutical Products	622
Manufacture of Electronic Equipment and Communication Equipment	14,376
Manufacture of Special Equipment for Electronic Industry	1,057
Manufacture of Optical Fiber and Cable, and Lithium Ion Battery	1,144
Manufacture of Lithium Ion Batteries	920
Manufacture of Communication Equipment, Radar and Matching Equipment	1,446
Manufacture of Communication System Equipment	711
Manufacture of Communication Terminal Equipment	655
Manufacture of Radar and Related Equipment	80
Manufacture of Broadcasting and TV Equipment	304
Manufacture of Non-professional Audio-visual Equipment	587
Manufacture of Electronic Appliances	3,253
Manufacture of Electronic Vacuum Appliances	194
Manufacture of Semiconductor Discreting Appliances	275
Manufacture of Integrated Circuit	759
Manufacture of Optoelectronic Devices	599
Manufacture of Electronic Components and Electronic Specialized Materials	4,917
Manufacture of Resistance, Capacitance and Inductance Components	609
Manufacture of Electronic Circuit	987
Manufacture of Electronic Specialized Materials	1,425
Manufacturing of Intelligent Consumption Equipment	912
Other Electronic Equipment	756
Manufacture of Computers and Office Equipment	1,555
Manufacture of Entire Computer	182
Manufacture of Parts and Fixture for Computer	460
Manufacture of Computer Peripheral Equipment	455
Manufacture of Office Equipment	141
Manufacture of Medical Equipment and Meters	4,834
Manufacture of Medical Equipment and Appliances	1,575
Manufacture of Medical Diagnosis, Monitoring and Treatment Equipment	527
Manufacture of Medical, Surgical and Veterinary Instruments	389
Manufacture of General Measuring Instruments and Machinery	2,221
Manufacture of Special Measuring Instruments and Machinery	626
Manufacture of Information Chemicals	96

continued

Full-time Equivalent of R&D Personnel (man-year)	Expenditure on R&D (10,000 yuan)	R&D Projects (unit)	Number of Project on New Products Development (unit)
1,397,796	69,602,196	140,650	281,742
191,292	10,963,162	31,730	62,793
86,015	5,017,268	14,654	27,703
32,177	1,204,168	5,475	10,356
35,347	3,576,026	5,180	10,738
898,893	46,453,804	71,314	138,673
42,148	1,705,134	5,011	11,004
75,931	4,378,300	5,796	9,999
69,273	3,953,940	4,728	8,275
250,009	16,175,596	8,314	15,255
71,932	3,589,472	4,137	7,963
172,284	12,326,579	3,463	6,095
5,793	259,544	714	1,197
15,281	477,559	1,368	2,899
31,154	1,228,124	2,418	5,050
194,906	11,232,092	17,538	34,727
5,347	200,244	695	1,456
11,149	458,732	1,318	2,493
63,329	5,707,060	5,217	10,575
24,917	1,150,415	2,902	5,777
207,164	8,057,518	23,462	43,502
20,420	599,358	2,585	4,945
52,696	1,458,610	4,473	8,349
50,555	3,568,374	7,776	12,917
52,685	1,990,075	4,316	9,209
29,615	1,209,406	3,091	7,028
97,368	3,566,177	7,926	16,120
23,136	1,225,445	1,392	2,737
22,866	648,505	2,164	3,869
19,452	560,078	1,968	4,343
6,257	173,848	522	1,186
170,193	5,851,919	25,209	56,468
57,698	2,355,837	8,878	21,774
25,978	1,137,739	3,354	8,380
13,511	465,123	2,122	5,063
73,500	2,257,063	11,069	23,576
22,494	688,580	3,233	6,994
2,547	117,503	397	673

a) Data in this table cover industrial enterprises above designated size.

16-2 continued

Industry	Expenditure on New Products Development (10,000 yuan)
Total	90,228,012
Manufacture of Medicines	13,293,840
Manufacture of Chemical Medicine	5,920,978
Manufacture of Finished Traditional Chinese Herbal Medicine	1,419,257
Manufacture of Biopharmaceutical Products	4,393,163
Manufacture of Electronic Equipment and Communication Equipment	62,171,007
Manufacture of Special Equipment for Electronic Industry	2,516,910
Manufacture of Optical Fiber and Cable and Lithium Ion Battery	5,494,344
Manufacture of Lithium Ion Batteries	5,024,803
Manufacture of Communication Equipment, Radar and Matching Equipment	21,884,673
Manufacture of Communication System Equipment	5,673,924
Manufacture of Communication Terminal Equipment	16,068,256
Manufacture of Radar and Related Equipment	142,493
Manufacture of Broadcasting and TV Equipment	653,064
Manufacture of Non-professional Audio-visual Equipment	1,610,029
Manufacture of Electronic Appliances	15,119,171
Manufacture of Electronic Vacuum Appliances	220,186
Manufacture of Semiconductor Discretig Appliances	643,716
Manufacture of Integrated Circuit	8,046,966
Manufacture of Optoelectronic Devices	1,462,238
Manufacture of Electronic Components and Electronic Specialized Materials	10,235,249
Manufacture of Resistance, Capacitance and Inductance Components	758,513
Manufacture of Electronic Circuit	2,006,248
Manufacture of Electronic Specialized Materials	4,217,868
Manufacture of Intelligent Consumption Equipment	2,982,609
Other Electronic Equipment	1,674,957
Manufacture of Computers and Office Equipment	4,892,703
Manufacture of Entire Computer	1,650,460
Manufacture of Parts and Components for Computer	864,351
Manufacture of Computer Peripheral Equipment	957,187
Manufacture of Office Equipment	238,548
Manufacture of Medical Equipment and Instruments and Meters	8,839,768
Manufacture of Medical Equipment and Appliances	3,799,975
Manufacture of Medical Diagnosis, Monitoring and Treatment Equipment	1,947,929
Manufacture of Medical, Surgical and Veterinary Instruments	720,916
Manufacture of General Instruments	3,389,156
Manufacture of Special Instruments	1,009,264
Manufacture of Information Chemicals	145,192

continued

Sales Revenue of New Products (10,000 yuan)	Patent Applications (piece)		Number of Effective Inventions (piece)	
	Export	Inventions		
858,901,500	277,967,894	444,950	237,589	892,210
89,334,805	9,001,593	34,308	17,766	81,600
45,870,568	6,105,765	12,425	7,499	33,435
19,020,247	151,053	5,165	2,433	15,729
10,937,908	861,515	6,389	4,178	15,575
637,578,743	218,867,798	305,356	174,373	653,879
17,145,842	1,451,143	21,119	8,136	24,251
76,302,674	13,242,783	40,746	20,026	27,483
69,184,025	12,757,252	38,332	18,783	23,035
198,339,997	91,575,072	77,323	63,947	315,481
40,310,749	12,612,881	22,133	16,640	101,818
157,508,838	78,951,678	53,913	46,616	211,825
520,409	10,514	1,277	691	1,838
6,829,740	1,965,923	5,613	2,338	7,584
29,202,799	11,833,205	8,622	3,666	16,458
117,495,997	38,007,515	70,068	43,458	155,861
2,920,455	318,700	5,490	4,119	8,607
4,856,484	639,653	3,366	1,535	4,161
41,063,766	8,636,055	22,841	17,073	54,679
11,565,732	3,722,880	11,039	5,362	17,924
136,951,485	36,003,531	50,951	21,078	74,442
8,227,742	2,734,938	5,206	1,590	6,506
26,133,099	12,028,448	8,096	2,999	10,681
61,446,499	5,044,022	16,986	9,157	25,603
42,128,105	22,089,684	18,963	7,692	18,954
13,182,104	2,698,941	11,951	4,032	13,365
74,255,405	41,849,710	25,541	12,704	49,735
47,109,670	31,787,160	7,700	5,249	19,271
10,220,281	4,504,513	5,202	2,110	7,432
8,864,452	3,474,008	6,497	2,336	9,996
1,786,825	693,174	1,591	750	3,919
52,672,900	7,742,840	74,901	30,697	99,831
16,236,015	3,363,664	30,862	13,223	41,540
7,476,482	1,834,283	14,391	7,297	20,187
4,560,331	698,413	5,730	2,062	8,372
27,013,135	2,915,316	30,348	12,077	39,980
6,074,336	824,208	8,178	3,063	10,580
2,305,182	179,152	794	388	1,347

16-3 Three Kinds of Domestic and Foreign Patent Applications and Authorizations

(piece)

Item	Applications		Authorizations	
	2022	2023	2022	2023
Total	5,364,639	5,561,990	4,323,409	3,649,072
Inventions	1,619,268	1,677,701	798,347	920,797
Domestic	1,464,605	1,522,292	695,591	819,234
Official	1,410,074	1,505,921	682,618	806,180
Institutions of Higher Education	265,072	266,112	171,779	172,984
Research Institutions	68,258	79,691	39,917	45,341
Enterprises	1,042,541	1,131,693	457,968	571,807
Government Agencies and Organizations	34,203	28,425	12,954	16,048
Non-official	54,531	16,371	12,973	13,054
Foreign	154,663	155,409	102,756	101,563
Official	152,567	153,348	101,388	100,467
Non-official	2,096	2,061	1,368	1,096
Utility Models	2,950,653	3,063,928	2,804,155	2,090,331
Domestic	2,944,139	3,057,150	2,796,049	2,084,664
Official	2,603,825	2,844,120	2,582,572	1,966,198
Institutions of Higher Education	112,471	104,070	98,971	60,063
Research Institutions	21,907	22,771	21,581	16,500
Enterprises	2,377,721	2,607,158	2,384,678	1,831,617
Government Agencies and Organizations	91,726	110,121	77,342	58,018
Non-official	340,314	213,030	213,477	118,466
Foreign	6,514	6,778	8,106	5,667
Official	6,207	6,525	7,727	5,464
Non-official	307	253	379	203
Appearance Designs	794,718	820,361	720,907	637,944
Domestic	777,663	804,007	709,563	628,384
Official	502,902	565,872	456,445	422,952
Institutions of Higher Education	17,730	22,070	16,506	18,121
Research Institutions	1,543	1,898	1,367	1,420
Enterprises	480,352	537,996	435,817	400,499
Government Agencies and Organizations	3,277	3,908	2,755	2,912
Non-official	274,761	238,135	253,118	205,432
Foreign	17,055	16,354	11,344	9,560
Official	16,383	15,745	10,716	9,119
Non-official	672	609	628	441

17-1 Number of Students of Formal Education by Type and Level (2023)

(person)

Item	Graduates	Entrants	Enrolment
Higher Education			
Postgraduates	1,014,755	1,301,679	3,882,940
Doctor's Degree	87,126	153,275	612,489
Master's Degree	927,629	1,148,404	3,270,451
Undergraduates	4,897,422	4,781,609	20,346,933
Vocational Undergraduates	5,572,836	5,640,597	17,403,213
Bachelor Degree	39,924	89,899	324,692
Short-cycle Courses	5,532,912	5,550,698	17,078,521
Undergraduates in Adult HEIs	3,631,278	4,454,878	10,082,275
Bachelor Degree	1,947,475	2,702,145	6,000,262
Short-cycle Courses	1,683,803	1,752,733	4,082,013
Web-based Undergraduates	2,633,542	1,634,220	7,399,703
Bachelor Degree	1,100,611	607,030	2,890,562
Short-cycle Courses	1,532,931	1,027,190	4,509,141
High School Level Education	12,758,618	14,218,362	41,020,889
Regular Senior Secondary Schools	8,604,097	9,678,010	28,036,268
Combined Secondary Schools	2,584,182	2,840,146	8,297,472
Regular High Schools	5,535,595	6,176,251	17,943,270
12-Year Schools	460,101	628,523	1,711,473
Subsidiary Regular Senior Secondary School Class	24,219	33,090	84,053
Secondary Vocational Education	4,154,521	4,540,352	12,984,621
Secondary Vocational Schools	3,810,165	4,305,502	12,161,274
Subsidiary Secondary Vocational Class	344,356	234,850	823,347
Compulsory Education	33,870,737	36,325,096	160,797,169
Junior Secondary Schools	16,235,844	17,546,266	52,436,916
Regular Junior Secondary Schools	10,845,995	11,715,815	35,108,702
9-Year Schools	2,863,914	3,248,910	9,549,400
12-Year Schools	542,827	499,262	1,555,185
Combined Secondary Schools	1,949,666	2,050,720	6,129,698
Junior Secondary Vocational Schools	116	89	305
Junior Secondary Classes Attached	33,309	31,470	93,590
Vocational Junior Secondary Classes Attached	17	–	36
Primary Education	17,634,893	18,778,830	108,360,253
Primary Schools	14,768,984	15,742,385	91,044,804
9-Year Schools	2,229,796	2,351,382	13,391,091
12-Year Schools	283,640	251,204	1,600,192
External Teaching Sites	277,229	416,231	2,150,227
Subsidiary Primary School Classes	75,244	17,628	173,939
Special Education	173,140	154,977	911,981
Special Education Schools	55,188	52,132	341,248
Pre-school Education	18,044,024	11,812,117	40,929,784
Kindergartens	16,926,231	11,189,350	39,126,337
Subsidiary Toddler Class	1,117,793	622,767	1,803,447
Specialized Schools	5,753	8,420	9,891

a) Since 2017, the number of postgraduate entrants includes full-time and part-time postgraduates, the number of enrolment includes full-time, part-time postgraduates and on-the-job students. The same applies to the relevant following tables.

b) In 2023, number of students in high school level education does not include secondary vocational department of National Open University. The same applies to the relevant following tables.

c) Number of the students in Combined Secondary Schools, 9-Year Schools, 12-Year Schools and subsidiary classes is classified by educational level.

d) Special education covers various forms including special education schools, attached special education classes, regular classes and "home delivery" teaching. The same applies to the relevant following tables.

e) From 2019, the number of entrants of the pre-school education only includes the school-age children who enter the kindergarten for the first time, and does not include the situation of returning to school and transferring in. The same applies to the relevant following tables.

17-2 Number of Schools by Type and Level

(unit)

Year	Regular and Vocational HEIs	Higher Vocational (Specialist) Schools	Regular Senior Secondary Schools	Secondary Vocational Education	Junior Secondary Schools	Regular Primary Schools	Special Education Schools	Kindergarten
1980	675	–	31,300	3,459	87,077	917,316	292	170,419
1985	1,016	–	17,318	14,190	77,529	832,309	375	172,262
1990	1,075	–	15,678	20,763	73,462	766,072	746	172,322
1995	1,054	–	13,991	22,072	68,564	668,685	1,379	180,438
2000	1,041	442	14,564	19,727	63,898	553,622	1,539	175,836
2001	1,225	628	14,907	17,580	66,590	491,273	1,531	111,706
2002	1,396	767	15,406	15,919	65,645	456,903	1,540	111,752
2003	1,552	908	15,779	14,682	64,730	425,846	1,551	116,390
2004	1,731	1,047	15,998	14,454	63,757	394,183	1,560	117,899
2005	1,792	1,091	16,092	14,466	62,486	366,213	1,593	124,402
2006	1,867	1,147	16,153	14,693	60,885	341,639	1,605	130,495
2007	1,908	1,168	15,681	14,832	59,384	320,061	1,618	129,086
2008	2,263	1,184	15,206	14,847	57,914	300,854	1,640	133,722
2009	2,305	1,215	14,607	14,388	56,320	280,184	1,672	138,209
2010	2,358	1,246	14,058	13,862	54,890	257,410	1,706	150,420
2011	2,409	1,280	13,688	13,083	54,117	241,249	1,767	166,750
2012	2,442	1,297	13,509	12,654	53,216	228,585	1,853	181,251
2013	2,491	1,321	13,352	12,262	52,804	213,529	1,933	198,553
2014	2,529	1,327	13,253	11,878	52,623	201,377	2,000	209,881
2015	2,560	1,341	13,240	11,202	52,405	190,525	2,053	223,683
2016	2,596	1,359	13,383	10,893	52,118	177,633	2,080	239,812
2017	2,631	1,388	13,555	10,671	51,894	167,009	2,107	254,950
2018	2,663	1,418	13,737	10,229	51,982	161,811	2,152	266,677
2019	2,688	1,423	13,964	10,078	52,415	160,148	2,192	281,174
2020	2,738	1,468	14,235	9,896	52,805	157,979	2,244	291,715
2021	2,756	1,486	14,585	7,294	52,871	154,279	2,288	294,832
2022	2,760	1,489	15,026	7,201	52,480	149,117	2,314	289,222
2023	2,822	1,547	15,381	7,085	52,348	143,472	2,345	274,414

18-1 Health Care Institutions

(unit)

Year Region	Total					Health Care Institutions at Grass-root Level		
		Hospitals	General Hospitals	Traditional Chinese Medicine Hospitals	Specialized Hospitals	Community Health Service Centers (Stations)	Township Health Centers	
1978	169,732	9,293	7,539	447	643	-	-	55,018
1980	180,553	9,902	7,859	678	694	-	-	55,413
1985	978,540	11,955	9,197	1,485	938	-	-	47,387
1990	1,012,690	14,377	10,424	2,115	1,362	-	-	47,749
1995	994,409	15,663	11,586	2,361	1,445	-	-	51,797
2000	1,034,229	16,318	11,872	2,453	1,543	1,000,169	-	49,229
2005	882,206	18,703	12,982	2,620	2,682	849,488	17,128	40,907
2010	936,927	20,918	13,681	2,778	3,956	901,709	32,739	37,836
2011	954,389	21,979	14,328	2,831	4,283	918,003	32,860	37,295
2012	950,297	23,170	15,021	2,889	4,665	912,620	33,562	37,097
2013	974,398	24,709	15,887	3,015	5,127	915,368	33,965	37,015
2014	981,432	25,860	16,524	3,115	5,478	917,335	34,238	36,902
2015	983,528	27,587	17,430	3,267	6,023	920,770	34,321	36,817
2016	983,394	29,140	18,020	3,462	6,642	926,518	34,327	36,795
2017	986,649	31,056	18,921	3,695	7,220	933,024	34,652	36,551
2018	997,433	33,009	19,693	3,977	7,900	943,639	34,997	36,461
2019	1,007,579	34,354	19,963	4,221	8,531	954,390	35,013	36,112
2020	1,022,922	35,394	20,133	4,426	9,021	970,036	35,365	35,762
2021	1,030,935	36,570	20,307	4,630	9,699	977,790	36,160	34,943
2022	1,032,918	36,976	20,190	4,779	10,000	979,768	36,448	33,917
2023	1,070,785	38,355	20,497	5,053	10,581	1,016,238	37,177	35,753
Beijing	11,487	682	205	192	262	10,505	2,034	
Tianjin	6,799	458	286	62	105	6,184	701	126
Hebei	92,825	2,487	1,616	301	504	89,576	1,631	1,965
Shanxi	37,849	1,383	628	219	488	35,984	1,087	1,285
Inner Mongolia	25,685	851	393	166	185	24,328	1,267	1,240
Liaoning	34,137	1,536	785	226	487	32,005	1,419	1,001
Jilin	26,161	870	403	167	288	24,905	338	762
Heilongjiang	21,417	1,249	793	195	244	19,623	648	973
Shanghai	6,514	467	182	26	150	5,796	1,192	
Jiangsu	39,536	2,173	981	166	562	36,378	2,690	905
Zhejiang	37,679	1,606	631	192	614	35,405	3,955	1,045
Anhui	31,361	1,354	733	152	368	29,340	1,825	1,311
Fujian	30,023	731	388	92	229	28,845	739	877
Jiangxi	40,129	1,139	664	140	287	38,292	706	1,603
Shandong	88,186	2,847	1,463	397	830	84,426	2,499	1,449
Henan	85,044	2,527	1,400	478	562	81,645	1,993	1,987
Hubei	38,586	1,245	602	161	443	36,735	1,136	1,107
Hunan	57,503	1,781	841	225	666	55,110	1,053	2,071
Guangdong	62,819	1,875	974	199	629	59,874	2,794	1,164
Guangxi	34,888	892	452	119	285	33,497	362	1,266
Hainan	6,538	240	128	25	77	6,143	217	303
Chongqing	23,389	862	434	142	213	22,279	637	804
Sichuan	74,975	2,479	1,423	277	676	71,581	1,104	2,762
Guizhou	30,695	1,543	1,021	140	351	28,750	1,093	1,313
Yunnan	28,765	1,409	860	170	352	26,745	668	1,361
Xizang	7,058	190	116		16	6,745	16	674
Shaanxi	35,133	1,292	747	180	340	33,334	752	1,509
Gansu	25,375	737	357	120	205	24,200	744	1,348
Qinghai	6,950	243	131	17	38	6,536	282	407
Ningxia	4,863	220	133	31	50	4,514	244	205
Xinjiang	18,416	987	727	76	121	16,958	1,351	930

a) Number of village clinics was included in health care institutions.

b) Since 2002, health care institutions no longer include headquarters of higher and secondary medical schools, drug test institutions, frontier health and quarantine institutions and family planning service stations run by non-health departments.

c) Since 2013, health care institutions include family planning technical services institutions managed by original family planning department.

d) Before 1996, outpatient departments did not include private clinics.

18-1 continued

(unit)

Year							
	Village Clinics	Outpatient Departments	Specialized Public Health Institutions	Centers for Disease Control	Specialized Disease Prevention & Treatment Institutions	Maternal and Children Care Centers	Health Inspection Institutions (Centers)
1978	—	94,395	—	2,989	887	2,571	—
1980	—	102,474	—	3,105	1,138	2,745	—
1985	777,674	126,604	—	3,410	1,566	2,996	—
1990	803,956	129,332	—	3,618	1,781	3,148	—
1995	804,352	104,406	—	3,729	1,895	3,179	—
2000	709,458	240,934	11,386	3,741	1,839	3,163	—
2005	583,209	207,457	11,177	3,585	1,502	3,021	1,702
2010	648,424	181,781	11,835	3,513	1,274	3,025	2,992
2011	662,894	184,287	11,926	3,484	1,294	3,036	3,022
2012	653,419	187,932	12,083	3,490	1,289	3,044	3,088
2013	648,619	195,176	31,155	3,516	1,271	3,144	2,967
2014	645,470	200,130	35,029	3,490	1,242	3,098	2,975
2015	640,536	208,572	31,927	3,478	1,234	3,078	2,986
2016	638,763	216,187	24,866	3,481	1,213	3,063	2,986
2017	632,057	229,221	19,896	3,456	1,200	3,077	2,992
2018	622,001	249,654	18,033	3,443	1,161	3,080	2,949
2019	616,094	266,659	15,958	3,403	1,128	3,071	2,869
2020	608,828	289,542	14,492	3,384	1,048	3,052	2,934
2021	599,292	306,883	13,276	3,376	932	3,032	3,010
2022	587,749	321,123	12,436	3,386	856	3,031	2,944
2023	581,964	362,847	12,121	3,426	823	3,063	2,791
Beijing	2,774	5,697	93	27	16	17	18
Tianjin	2,196	3,156	72	20	3	17	17
Hebei	59,321	26,659	633	187	13	184	178
Shanxi	22,566	10,824	428	132	6	129	120
Inner Mongolia	12,812	9,009	438	121	9	118	117
Liaoning	16,401	13,168	440	123	39	96	91
Jilin	8,799	15,006	282	67	54	70	49
Heilongjiang	10,325	7,676	474	145	22	117	117
Shanghai	1,118	3,486	104	19	15	19	17
Jiangsu	14,671	18,105	508	115	25	119	108
Zhejiang	11,581	18,816	414	103	14	96	99
Anhui	15,546	10,652	485	128	42	130	108
Fujian	16,487	10,742	324	102	19	94	86
Jiangxi	27,059	8,917	529	152	78	115	111
Shandong	51,541	28,881	601	194	75	158	115
Henan	59,447	18,207	724	185	21	164	176
Hubei	22,459	12,006	469	119	61	104	107
Hunan	36,126	15,858	511	146	67	140	122
Guangdong	25,127	30,783	690	147	123	133	106
Guangxi	18,589	13,280	427	123	26	106	111
Hainan	2,663	2,957	128	29	16	28	13
Chongqing	9,496	11,339	156	41	11	41	39
Sichuan	42,301	25,398	677	211	20	201	156
Guizhou	19,643	6,660	333	101	4	99	75
Yunnan	13,588	11,101	539	149	25	147	135
Xizang	5,236	819	121	82	—	28	3
Shaanxi	21,611	9,433	391	121	4	118	116
Gansu	16,272	5,833	413	105	9	99	94
Qinghai	4,469	1,378	168	54	2	52	46
Ningxia	2,142	1,923	104	26	—	25	24
Xinjiang	9,598	5,078	445	152	4	99	117

19-1 Statistics on Books, Periodicals and Newspapers

Year Region	Books Published			Periodicals Published		Newspapers Published	
	Number of Publications (kind)	New Publications	Printed Copies (100 million copies)	Number of Publications (kind)	Total Printed Copies (100 million copies)	Number of Publications (kind)	Total Printed Copies (100 million copies)
1978	14,987	11,888	37.7	930	7.6	186	127.8
1980	21,621	17,660	45.9	2,191	11.2	188	140.4
1985	45,603	33,743	66.7	4,705	25.6	1,445	246.8
1990	80,224	55,245	56.4	5,751	17.9	1,444	211.2
1995	101,381	59,159	63.2	7,583	23.4	2,089	263.3
2000	143,376	84,235	62.7	8,725	29.4	2,007	329.3
2005	222,473	128,578	64.7	9,468	27.6	1,931	412.6
2006	233,971	160,757	64.1	9,468	28.5	1,938	424.5
2007	248,283	136,226	62.9	9,468	30.4	1,938	438.0
2008	274,123	148,978	70.6	9,549	31.0	1,943	442.9
2009	301,719	168,296	70.4	9,851	31.5	1,937	439.1
2010	328,387	189,295	71.7	9,884	32.2	1,939	452.1
2011	369,523	207,506	77.0	9,849	32.9	1,928	467.4
2012	414,005	241,986	79.2	9,867	33.5	1,918	482.3
2013	444,427	255,981	83.1	9,877	32.7	1,915	482.4
2014	448,431	255,890	81.8	9,966	30.9	1,912	463.9
2015	475,768	260,426	86.6	10,014	28.8	1,906	430.1
2016	499,884	262,415	90.4	10,084	27.0	1,894	390.1
2017	512,487	255,106	92.4	10,130	24.9	1,884	362.5
2018	519,250	247,108	100.1	10,139	22.9	1,871	337.3
2019	505,979	224,762	106.0	10,171	21.9	1,851	317.6
2020	489,051	213,636	103.7	10,192	20.4	1,810	289.1
2021	529,197	225,253	118.6	10,185	20.1	1,752	283.0
2022	502,246	205,261	114.0	10,139	19.3	1,709	271.0
2023	540,274	217,041	125.0	10,157	18.5	1,669	261.0
Central Level	217,669	84,439	35.2	3,232	7.0	197	74.5
Beijing	13,328	5,718	2.6	170	0.1	30	2.5
Tianjin	8,904	4,181	1.2	234	0.2	15	1.5
Hebei	10,830	3,095	3.7	217	0.3	56	9.7
Shanxi	3,298	2,068	1.2	198	0.2	53	20.8
Inner Mongolia	2,634	1,278	0.6	149	0.1	51	1.9
Liaoning	12,241	5,349	1.8	312	0.5	54	4.0
Jilin	28,169	12,519	3.3	237	0.2	44	5.2
Heilongjiang	8,811	5,619	1.2	315	0.2	48	3.0
Shanghai	28,105	12,467	4.5	641	0.5	63	5.7
Jiangsu	26,955	9,027	7.5	453	1.1	74	17.8
Zhejiang	17,422	8,069	5.2	235	0.6	63	15.7
Anhui	11,135	3,265	3.5	18+	0.3	48	4.8
Fujian	4,955	2,247	1.8	174	0.2	42	6.2
Jiangxi	10,744	4,050	3.6	165	0.7	37	5.7
Shandong	17,284	5,501	6.4	269	0.6	76	12.4
Henan	11,174	4,217	5.1	244	0.6	77	12.0
Hubei	18,255	6,372	3.8	416	0.7	68	5.5
Hunan	1,1971	4,767	6.4	253	0.7	44	5.0
Guangdong	12,082	5,089	5.5	380	0.8	90	12.7
Guangxi	6,933	2,571	3.6	177	0.3	42	4.4
Hainan	4,699	1,487	0.8	41	0.0	13	1.4
Chongqing	5,498	1,931	1.4	139	0.4	27	1.3
Sichuan	13,769	6,709	4.4	356	0.5	66	9.1
Guizhou	1,266	748	1.2	92	0.1	24	2.1
Yunnan	6,218	3,327	2.1	127	0.2	39	3.0
Xizang	663	318	0.2	39	0.0	24	0.9
Shaanxi	13,365	5,092	3.1	270	0.3	42	4.4
Gansu	4,810	1,903	1.4	131	0.9	44	2.6
Qinghai	746	451	0.1	56	0.0	25	0.7
Ningxia	2,319	1,001	0.5	36	0.0	13	0.8
Xinjiang	4,022	2,166	2.0	218	0.1	80	3.5

19-2 Statistics on Import and Export of Books, Periodicals and Newspapers (2023)

Item	Exports		Imports	
	Number (10,000 copies)	Value (10,000 U.S. dollars)	Number (10,000 copies)	Value (10,000 U.S. dollars)
Total	624.99	3,327.51	3,976.67	34,893.71
Books	541.94	3,159.73	3,345.80	23,838.63
Philosophy, Social Science	93.04	849.33	86.30	1,755.39
Culture and Education	145.05	569.96	504.44	3,687.06
Literature and Arts	92.86	627.69	1,115.02	6,437.66
Natural Science and S&T	26.49	205.47	133.87	3,337.74
Juvenile and Children's Books	105.67	195.72	802.12	3,225.27
General Books	78.83	711.56	704.05	5,395.51
Periodicals	76.07	165.61	194.98	10,351.50
Newspapers	6.98	2.17	435.89	703.58

a) Data are from national publication import and export units that have publication import business certificate. The same applies to the following table.

19-3 Statistics on Import and Export of Audio-Visual Products and Electronic Publications (2023)

Item	Exports		Imports	
	Number (cassette, disc)	Value (10,000 U.S. dollars)	Number (cassette, disc)	Value (10,000 U.S. dollars)
Total	191	194.73	202,129	46,147.84
Audio Products	12	0.02	200,839	182.56
Video Products	169	0.29	1,290	1.48
Electronic Publications	10	23.78	–	–
Digital Publications	–	170.64	–	45,963.80

19-4 Statistics on Cultural Institutions

(unit)

Year	Public Libraries	Cultural Centers	Cultural Centers at Provincial & Prefecture Level	Cultural Centers at County & City Level	Township (sub-district) Cultural Stations	Museums	Art Performance Troupes	Art Performance Venues
1978	1,218	6,893	92	2,748	4,053	349	3,150	1,095
1980	1,732	8,739	218	2,912	5,609	365	3,533	1,444
1985	2,344	8,576	335	2,960	5,281	711	3,317	1,377
1986	2,406	8,913	337	2,993	5,583	777	3,195	2,058
1987	2,440	8,974	348	2,973	5,653	827	3,094	2,148
1988	2,485	9,045	358	2,975	5,712	903	2,985	2,081
1989	2,512	9,037	366	2,955	5,716	967	2,850	2,050
1990	2,527	9,216	366	2,955	5,895	1,013	2,805	1,955
1991	2,535	10,507	371	2,894	7,242	1,075	2,772	2,068
1992	2,558	9,564	372	2,900	6,292	1,106	2,753	2,037
1993	2,572	10,155	370	2,886	6,899	1,130	2,707	2,024
1994	2,589	11,276	374	2,887	8,015	1,161	2,698	1,998
1995	2,615	13,487	373	2,886	10,228	1,194	2,682	1,958
1996	2,620	45,253	392	2,892	41,969	1,219	2,664	1,934
1997	2,628	45,449	385	2,901	42,163	1,282	2,663	1,947
1998	2,662	45,834	386	2,901	42,547	1,339	2,652	1,929
1999	2,669	45,837	389	2,905	42,543	1,363	2,632	1,911
2000	2,675	45,321	390	2,907	42,024	1,392	2,619	1,900
2001	2,696	43,379	399	2,842	40,138	1,461	2,605	1,854
2002	2,697	42,516	389	2,854	39,273	1,511	2,587	1,829
2003	2,709	41,816	382	2,846	38,588	1,515	2,601	1,900
2004	2,720	41,402	380	2,841	38,181	1,548	2,759	1,928
2005	2,762	41,588	375	2,851	38,362	1,581	2,805	1,866
2006	2,778	40,088	395	2,819	36,874	1,617	2,866	1,839
2007	2,799	40,601	411	2,806	37,384	1,722	4,512	1,732
2008	2,820	41,156	389	2,829	37,938	1,893	5,114	1,662
2009	2,850	41,959	361	2,862	38,736	2,252	6,139	1,499
2010	2,884	43,382	374	2,890	40,118	2,435	6,864	1,461
2011	2,952	43,675	379	2,906	40,390	2,650	7,055	1,429
2012	3,076	43,876	382	2,919	40,575	3,069	7,321	1,279
2013	3,112	44,260	385	2,930	40,945	3,473	8,180	1,344
2014	3,117	44,423	385	2,928	41,110	3,658	8,769	1,338
2015	3,139	44,291	386	2,929	40,976	3,852	10,787	2,143
2016	3,153	44,497	389	2,933	41,175	4,109	12,301	2,285
2017	3,166	44,521	390	2,938	41,193	4,721	15,742	2,455
2018	3,176	44,464	390	2,936	41,138	4,918	17,123	2,478
2019	3,196	44,073	390	2,936	40,747	5,132	17,795	2,716
2020	3,212	43,687	390	2,931	40,366	5,452	17,581	2,770
2021	3,215	43,531	390	2,926	40,215	5,772	18,370	3,093
2022	3,303	45,623	404	3,099	42,120	6,091	19,739	3,199
2023	3,246	43,752	404	3,112	40,236	4,508	17,781	3,060

a) Culture stations did not include township culture stations of other departments before 1996. Since 1999, culture stations of other departments were put under the management of culture departments.

b) Art performance troupes referred to those under the cultural departments before 2007, and expanded to cover those both under and outside the cultural departments starting from 2007.

c) Art performance venues referred to those of state-owned before 2015, and included those of non-state venues since 2015.

d) Since 2023, museums' related indicators use data from state-owned museums. The same applies to the relevant following tables.

19-5 Statistics on Public Libraries (2023)

Item		By Jurisdiction of Management					
		Total	Children's Libraries	Under Provinces, Autonomous Regions and Municipalities	Prefecture Level	County (City) Level	County Libraries
Number of Institutions	(unit)	3,246	146	37	391	2,817	1,558
Number of Employed Persons	(person)	60,961	2,788	7,691	16,359	35,550	14,946
Total Collections	(10,000 copies)	143,609	5,946	23,835	35,964	79,387	28,527
Number of Children's Literature	(10,000 copies)	20,740	2,585	1,410	6,838	12,481	3,974
Kinds of Newspapers and Periodicals Purchased in the Year	(10,000 kinds)	100.6	3.9	13.6	30.1	55.6	21.6
Actual Number of Licensed Active Readers	(10,000 units)	10,707	342	1,071	3,955	5,367	1,538
Total Number of Circulation	(10,000 person-times)	116,061	5,199	7,897	30,812	76,943	26,274
Borrowing from Libraries of Books and Periodicals		33,044	1,563	1,430	8,217	23,369	9,189
Number of Books and Periodicals Lent to Readers	(10,000 copies-times)	78,299	5,441	5,379	22,718	50,153	16,480
Number of Lectures	(time)	120,122	8,574	4,019	27,779	88,179	36,256
Exhibitions Held	(unit)	67,888	2,941	1,752	12,165	53,957	25,676
Training Classes Held	(unit)	105,494	6,545	4,827	28,375	70,971	26,316
Computers	(set)	216,262	8,421	20,686	50,892	141,406	64,607
Terminals Available for Readers to Use		131,576	4,772	8,579	28,272	94,215	45,378
Seats of Reading Rooms	(10,000 units)	168.0	6.1	10.5	45.5	111.6	49.1

19-6 World Championships Won by Chinese Athletes

Year	Number of Events (item)	Number of Persons (person)	Number of Champions (time)
1978	4	4	4
1979	12	20	12
1980	3	3	3
1981	25	53	25
1982	12	31	13
1983	37	50	39
1984	33	46	37
1985	42	70	46
1986	26	56	26
1987	64	72	69
1988	54	59	54
1989	80	83	82
1990	54	61	54
1991	88	86	93
1992	86	68	89
1993	101	106	103
1994	79	86	79
1995	98	187	102
1996	72	58	75
1997	87	96	92
1998	75	89	83
1999	91	129	92
2000	92	109	110
2001	79	138	90
2002	99	123	110
2003	17	94	84
2004	27	175	101
2005	22	159	106
2006	24	169	141
2007	22	217	123
2008	24	151	120
2009	30	223	142
2010	22	180	108
2011	24	198	138
2012	24	140	107
2013	22	164	124
2014	22	206	98
2015	25	214	127
2016	23	154	107
2017	24	248	106
2018	27	222	118
2019	33	305	128
2020	3	4	4
2021	16	90	67
2022	21	117	93
2023	32	259	165

19-7 World Records Set by Chinese Athletes by Events (2023)

Item	Number of Events (item)	Number of Persons (person)	Number of Times (time)
Total	20	25	23
Shooting	9	13	10
Weightlifting	8	5	10
Swimming	1	1	1
Skydiving	2	6	2