

Appendix table 1—China, basic economic statistics, 2000

Item	Unit	Number
Population ¹	Billion	1.27
Percent urban	Percent	36
Percent rural	Percent	64
Under age 14	Percent	23
Age 65 and over	Percent	7
Population, projected, 2010 ²	Billion	1.4
Population, projected, 2050 ²	Billion	1.5
Education level:		
Illiterate or semiliterate	Percent	7
Primary school (1-6 years)	Percent	36
Lower middle school (7-9 years)	Percent	34
High school (10-12 years)	Percent	11
College or vocational school	Percent	4
Labor force	Million	712
Urban	Million	213
Agriculture, forestry, fishing	Million	6
Rural	Million	499
Agriculture, forestry, fishing	Million	328
Gross domestic product	Trillion dollars	1.07
Per capita	Dollars	856
Agricultural share	Percent	15
Total exports	Billion dollars	249
Total imports	Billion dollars	225
Exchange rate	Yuan per dollar	8.28
Average annual salary per employed worker ³	Dollars	1,143
Per capita income:		
Rural	Dollars	272
Urban	Dollars	758
Average annual food expenditures:		
Rural	Dollars	99
Urban	Dollars	237

¹ Does not include Hong Kong or Macao.² U.S. Census Bureau projections.³ Excludes farmers and self-employed.Source: China National Bureau of Statistics, *China Statistical Abstract*, 2001.**Appendix table 2—China, basic agricultural statistics, 2000**

Item	Unit	Number
Total land area	Million hectares	9,600
Cultivated land area ¹	Million hectares	130
Sown land area	Million hectares	156
Irrigated area	Million hectares	54
Usable grassland	Million hectares	313
Forest area	Million hectares	159
Inland water surface area	Million hectares	17
Value of output:		
Agriculture, forestry, and fishing	Billion dollars	301
Crops	Billion dollars	168
Livestock	Billion dollars	89
Forestry	Billion dollars	11
Fishing	Billion dollars	33
Crop production:		
Rice paddy	Million tons	188
Wheat	Million tons	100
Corn	Million tons	106
Beans	Million tons	20
Tubers	Million tons	37
Cotton	Million tons	4
Peanuts	Million tons	14
Rapeseed	Million tons	11
Sugar crops	Million tons	76
Tobacco	Million tons	26
Fruit	Million tons	62
Animal products output:		
Pork	Million tons	40
Beef	Million tons	5
Mutton	Million tons	3
Poultry and other meats	Million tons	13
Eggs	Million tons	23
Milk	Million tons	9
Wool	Thousand tons	293
Fresh water aquaculture	Million tons	17
Seafood	Million tons	25
Employment in agriculture, forestry, and fishing	Million	334
Fertilizer use	Million tons	41

¹ 1997.Source: China National Bureau of Statistics, *China Statistical Yearbook*, 2001.

Appendix table 3—Value of China's major agricultural exports, 1995-2000

Item	1995	1996	1997	1998	1999	2000
<i>Million dollars</i>						
Live animals	503	487	476	441	385	385
Swine	278	294	302	291	237	232
Poultry	125	121	114	96	99	104
Meat	1,021	1,086	963	839	692	754
Pork	245	215	195	180	67	69
Poultry	621	691	608	523	539	587
Fish and seafood	2,087	1,738	1,886	1,732	1,949	2,271
Dairy, eggs, and honey	162	195	165	175	164	188
Other animal products	711	678	699	648	622	757
Live trees and plants	28	30	32	29	31	32
Vegetables	1,713	1,542	1,510	1,474	1,521	1,545
Edible fruit and nuts	480	461	464	433	426	417
Citrus	60	67	76	48	42	47
Apples	45	69	77	65	76	97
Spices, coffee, and tea	465	492	547	520	491	506
Tea	275	283	332	370	339	347
Cereals	76	187	1,174	1,497	1,135	1,639
Corn	13	30	856	532	450	1,047
Rice	16	112	265	927	652	561
Milling products	101	218	186	106	80	93
Wheat flour	55	158	125	74	46	45
Oilseeds and miscellaneous grain	1,170	1,056	868	752	806	877
Soybeans	100	66	73	63	62	64
Peanuts	257	254	137	156	195	232
Lac, vegetable sap, extract	45	50	61	54	45	47
Other vegetables	61	52	50	45	40	43
Fats and oils	459	382	681	324	141	129
Prepared meat, fish	1,116	1,470	1,384	1,212	1,386	1,882
Sugar	234	305	194	183	140	173
Cocoa	41	49	56	44	40	29
Baking products, prepared	211	235	270	262	291	360
Preserved food	1,083	1,047	1,043	1,022	1,127	1,315
Miscellaneous food	216	251	303	327	337	359
Beverages	391	397	465	450	457	494
Beer	53	32	34	26	30	40
Food waste, animal feed	336	347	276	189	215	253
Tobacco	999	976	656	577	336	30
Fertilizers	130	207	212	156	230	323
Rubber	746	832	955	1,006	1,177	1,561
Hides and skins	395	295	355	366	361	544
Silk yarn and fabric	1,173	894	945	751	755	928
Animal hair yarn and fabric	773	819	993	759	965	1,202
Cotton yarn and fabric	3,850	3,158	3,116	2,810	3,292	3,730
Cotton, raw	47	12	3	56	283	305
Total	20,776	19,936	20,985	19,183	19,637	23,138

Source: China customs statistics.

Appendix table 4—Value of China's major agricultural imports, 1995-2000

Item	1995	1996	1997	1998	1999	2000
<i>Million dollars</i>						
Live animals	37	47	41	54	66	52
Meat	95	157	148	143	499	637
Pork	1	1	2	8	24	58
Poultry	80	140	129	108	410	481
Fish and seafood	599	597	543	667	882	1,212
Dairy, eggs, and honey	64	57	67	89	164	218
Other animal products	72	95	114	98	112	158
Live trees and plants	6	5	8	11	17	21
Vegetables	78	77	74	71	83	82
Edible fruit and nuts	84	197	235	242	258	368
Bananas	42	141	146	163	140	169
Grapes	3	4	5	4	24	35
Spices, coffee, and tea	15	28	10	20	19	23
Coffee	6	17	3	11	8	6
Cereals	3,582	2,555	889	696	497	574
Wheat	2,026	1,890	368	279	86	147
Barley	241	304	382	241	294	313
Rice	434	286	138	120	78	113
Milling products	72	71	68	55	79	64
Wheat flour	10	14	16	15	17	15
Oilseeds and miscellaneous grain	187	412	989	1,344	1,639	3,072
Soybeans	75	320	843	804	890	2,270
Rapeseeds	26	0	16	402	628	658
Lac, vegetable sap, extract	27	21	21	19	29	34
Other vegetables	90	40	33	43	48	83
Fats and oils	2,623	1,695	1,653	1,487	1,359	1,023
Palm oil	865	527	603	592	597	456
Soybean oil	1,024	764	666	521	421	126
Rapeseed oil	413	187	197	175	38	28
Prepared meat, fish	12	8	8	6	12	12
Sugar	935	428	254	177	182	182
Cocoa	59	59	71	64	53	71
Baking products, prepared	23	17	16	15	48	71
Preserved food	15	16	18	24	43	60
Miscellaneous food	66	85	87	83	118	147
Beverages	37	42	68	75	123	161
Beer	4	18	14	21	63	93
Food waste, animal feed	420	1,298	1,785	1,402	619	907
Tobacco	259	457	254	106	88	204
Fertilizers	3,742	3,563	2,995	2,518	2,248	1,730
Rubber	985	1,432	1,245	1,115	1,469	1,906
Hides and skins	2,251	2,359	2,496	2,254	2,330	2,954
Silk yarn and fabric	176	157	176	139	124	138
Animal hair yarn and fabric	1,656	1,536	1,545	1,177	1,265	1,831
Cotton yarn and fabric	3,360	3,530	3,732	2,584	2,357	2,789
Cotton, raw	1,378	1,196	1,330	332	67	74
Total	23,005	22,237	20,973	17,110	16,897	20,858

Source: China customs statistics.

Appendix table 5—U.S. exports of agricultural, fish, and forestry products to China, 1995-2000

Item	1995	1996	1997	1998	1999	2000
<i>Thousand dollars</i>						
Bulk agricultural total	2,026,726	1,588,091	1,047,396	500,375	441,741	1,105,858
Wheat	499,791	426,381	43,647	45,971	32,877	17,826
Coarse grains	638,278	13,842	31	44,143	15,441	10,050
Rice	63	471	202	289	406	344
Soybeans	50,657	414,476	410,554	273,508	358,735	1,007,653
Cotton	836,657	730,456	582,670	122,763	23,356	58,871
Tobacco	767	250	2,342	6,437	4,508	849
Pulses	123	31	43	131	194	227
Peanuts	6	0	3	14	0	181
Other bulk commodities	383	2,184	7,904	7,119	6,224	9,857
Intermediate agricultural total	539,756	384,658	432,132	708,150	262,980	402,184
Wheat flour	14	110	10	0	32	238
Soybean meal	76	116,700	84,429	159,541	304	20
Soybean oil	341,264	104,467	161,895	319,506	44,404	430
Vegetable oils (excluding soybean oil)	14,125	5,715	3,100	2,558	4,870	7,260
Feeds and fodders (excluding pet foods)	8,142	8,441	10,080	13,496	6,920	13,946
Live animals	9,364	6,402	6,858	4,686	5,251	6,696
Hides and skins	100,145	106,640	111,905	124,800	96,535	228,751
Animal fast	39,178	2,686	3,103	3,831	14,724	12,898
Planting seeds	10,671	2,837	8,174	10,236	12,802	26,862
Sugars, sweeteners, and beverage bases	931	1,142	1,394	1,142	951	2,925
Other intermediate products	15,846	29,518	41,184	68,354	76,187	102,158
Consumer-oriented agricultural total	67,156	106,214	125,250	131,521	149,807	216,117
Snack foods (excluding nuts)	7,432	6,986	11,991	8,549	14,020	20,781
Breakfast cereals and pancake mix	289	1,554	1,598	508	323	661
Red meats, fresh/chilled/frozen	4,674	5,488	11,257	15,278	15,192	22,215
Red meats, prepared/preserved	239	616	1,047	2,918	1,125	863
Poultry meat	33,892	60,345	52,413	38,474	49,477	45,363
Dairy products	5,111	4,560	11,296	13,908	17,744	21,453
Eggs and products	61	76	195	139	343	1,023
Fresh fruit	2,169	683	887	11,333	1,866	23,144
Fresh vegetables	297	1,428	2,728	3,751	3,657	5,172
Processed fruit and vegetables	1,695	4,686	6,780	9,321	15,833	25,811
Fruit and vegetable juices	826	514	711	1,490	1,734	1,210
Tree nuts	250	2,190	2,367	2,337	3,702	9,090
Wine and beer	2,998	1,958	3,158	2,404	3,826	1,420
Nursery products and cut flowers	90	175	1,804	1,029	1,358	1,119
Pet foods (dog and cat food)	124	183	133	490	977	1,454
Other consumer-oriented products	7,009	14,772	16,885	19,592	18,630	35,338
Forest products (excluding pulp and paper)	28,006	32,010	49,850	41,356	57,020	93,991
Logs and chips	13,915	11,041	13,890	11,336	7,870	19,280
Hardwood lumber	5,851	9,136	16,901	13,960	29,904	53,960
Softwood and treated lumber	358	627	1,737	1,318	1,213	2,332
Panel products (including plywood)	4,662	3,891	4,863	6,264	9,888	12,967
Other value-added wood products	3,220	7,316	12,459	8,478	8,145	5,452
Fish and seafood products, edible	71,632	78,587	111,486	69,284	86,498	137,917
Salmon, whole or eviscerated	4,297	3,182	2,513	9,735	8,234	16,300
Salmon, canned	0	0	0	0	102	684
Crab and crabmeat	4,823	5,979	3,187	4,996	20,230	11,208
Surime (fish paste)	1,110	1,061	7,165	2,738	431	3,223
Roe and urchin (fish eggs)	609	3,344	2,326	4,954	4,164	4,781
Other edible fish and seafood	60,794	65,021	96,294	46,860	53,337	101,721
Agricultural product total	2,633,638	2,078,963	1,604,778	1,340,046	854,528	1,724,159
Agricultural, fish, and forestry total	2,733,276	2,189,560	1,766,114	1,450,686	998,046	1,956,067

Source: U.S. Census Bureau trade data.

Appendix table 6—Basic statistics by province, 1999-2000

Region Province	Population 2000	Per capita income, 2000		Value agricultural output, 2000	Quantity produced, 1999				
		Urban	Rural		Wheat	Corn	Soybeans	Rice	Pork
	<i>Million</i>	<i>Yuan</i>	<i>Yuan</i>	<i>Billion yuan</i>	<i>Thousand tons</i>				
Northeast	106.6	5,064	3,593	220.2	3,595	39,064	5,494	17,648	2,996
Heilongjiang	36.9	4,913	3,713	62.5	2,842	12,284	4,466	9,443	871
Jilin	27.3	4,810	3,259	60.9	161	16,926	636	4,059	955
Liaoning	42.4	5,358	3,704	96.7	592	9,854	392	4,146	1,170
North	343.7	5,753	3,127	695.9	65,288	47,548	3,297	6,999	10,024
Beijing	13.8	10,350	5,516	19.5	955	867	20	129	291
Tianjin	10.0	8,141	4,649	15.6	716	563	27	402	173
Hebei	67.4	5,661	3,308	154.5	12,805	10,880	567	931	2,428
Henan	92.6	4,766	2,726	198.2	22,915	11,566	1,152	3,330	3,229
Shandong	90.8	6,490	3,881	229.4	21,177	15,514	969	1,313	2,859
Shanxi	33.0	4,724	2,424	32.2	2,665	3,754	269	33	435
Shaanxi	36.1	5,124	2,033	46.5	4,055	4,404	293	861	609
South Coast	266.9	8,541	4,485	613.9	12,003	3,748	1,221	57,209	6,368
Jiangsu	74.4	6,800	4,542	187.0	10,708	2,648	568	19,373	2,057
Shanghai	16.7	11,718	6,400	21.7	384	49	17	1,543	259
Zhejiang	46.8	9,279	4,542	106.3	723	168	234	11,325	898
Fujian	34.7	7,432	4,104	103.7	144	109	210	7,123	1,065
Guangdong	86.4	9,762	4,590	164.1	44	725	179	16,155	2,068
Hainan	7.9	5,358	2,841	31.2	0	49	13	1,690	21
South Central	463.3	5,744	2,709	807.6	21,063	23,488	3,129	114,798	19,290
Anhui	59.9	5,294	2,586	122.0	8,525	2,133	1,005	13,006	1,848
Hubei	60.3	5,525	3,008	112.6	3,047	2,041	437	16,856	1,935
Hunan	64.4	6,219	3,195	122.2	221	1,268	419	23,606	3,718
Jiangxi	41.4	5,104	2,834	76.0	96	75	237	16,193	1,435
Guizhou	35.3	5,122	1,947	41.3	1,076	3,348	181	4,577	1,048
Sichuan	83.3	5,894	2,830	141.3	5,430	6,400	292	16,878	4,191
Chongqing	30.9	6,276	2,595	41.3	1,058	1,912	68	5,318	1,321
Yunnan	42.9	6,325	2,247	68.1	1,584	4,595	139	5,517	1,726
Guangxi	44.9	5,834	2,649	82.9	26	1,716	351	12,847	2,068
West	82.1	5,245	2,607	151.4	11,931	14,238	1,105	1,835	1,429
Inner Mongolia	23.8	5,129	3,440	54.3	2,731	7,714	825	688	766
Gansu	25.6	4,916	1,958	32.3	3,203	2,552	125	55	389
Ningxia	5.6	4,912	2,820	7.8	782	1,076	42	657	88
Qinghai	5.2	5,170	2,000	5.7	594	22	0	0	70
Xinjiang	19.3	5,645	3,129	46.1	4,309	2,860	112	429	108
Tibet	2.6	7,426	1,732	5.1	312	14	1	6	8
Total	1,262.6	6,280	3,146	2,491.6	113,880	128,086	14,245	198,487	40,056

Note: Regional delineation by ERS. Regional per capita incomes are weighted averages obtained using provincial population as weights.

Source: Calculated by ERS using data from China National Bureau of Statistics, "Communique on Major Figures of the 2000 Population Census (No. 2)," *Abstract of the First Agricultural Census in China*, and *Rural Statistical Yearbook 2000*.