

**Appendix table 1—Key assumptions\***

Assumptions	Units	1989-91	1994-96	2000	2005
Macroeconomic assumptions:					
Population	Millions	1,151	1,215	1,270	1,315
Population growth	Percent	1.29	1.02	0.78	0.65
GDP growth rate	Percent	7.7	9.4	8.4	7.4
Land use assumptions:					
Arable land	1,000 ha.	95,868	94,423	93,837	92,997
Sown area	1,000 ha.	148,168	148,298	148,670	149,214
Multiple cropping ratio	Percent	154.8	156.5	158.4	160.4

\*Not official USDA data; data from various Chinese sources and/or estimated by ERS analysts.

**Appendix table 2—Key grain data\***

Grain	Units	1989-91	1994-96	2000	2005
<b>Wheat:</b>					
Area	1,000 ha.	30,514	29,160	29,041	29,035
Yield	mt/ha.	3.17	3.41	3.51	3.61
Production	1,000 tons	96,619	99,493	101,910	104,765
Consumption	1,000 tons	107,403	111,677	117,393	125,799
Per capita consumption	kilograms	90.3	89.3	89.6	92.6
Imports	1,000 tons	12,690	11,033	15,100	18,200
Exports	1,000 tons	0	0	0	0
<b>Rice:</b>					
Area	1,000 ha.	32,785	30,405	28,821	27,757
Yield	mt/ha.	3.9	4.1	4.2	4.35
Production	1,000 tons	129,898	125,172	121,593	120,716
Consumption	1,000 tons	126,070	128,479	129,479	129,306
Per capita consumption	kilograms	110.4	105.7	102.0	98.4
Imports	1,000 tons	72	1,142	1,000	1,100
Exports	1,000 tons	649	282	400	400
<b>Coarse grain:</b>					
Imports	1,000 tons	980	4.26	8,900	14,300
Exports	1,000 tons	6,970	820	1,400	1,200
<b>Corn:</b>					
Area	1,000 ha.	21,100	22,184	22,140	23,218
Yield	mt/ha.	4.37	4.74	5.06	5.47
Production	1,000 tons	92,340	105,109	113,457	127,029
Consumption	1,000 tons	79,862	105,860	123,227	143,403
Per capita consumption	kilograms	69.4	87.1	97.0	109.1
Food use	1,000 tons	25,556	24,860	22,133	21,478
Feed use	1,000 tons	53,306	81,000	101,093	121,925
Imports	1,000 tons	147	2,933	6,500	11,800
Exports	1,000 tons	6,646	1,500	1,300	1,100
<b>Barley:</b>					
Imports	1,000 tons	835	1,450	2,000	2,100

\*Not official USDA data; data from various Chinese sources and/or estimated by ERS analysts.

**Appendix table 3—Key livestock data\***

Item	Units	1989-91	1994-96	2000	2005
<b>Beef :</b>					
Production	1,000 tons	1,531	5,003	6,983	9,031
Consumption	1,000 tons	1,381	4,908	6,883	8,922
Per capita consumption	kilograms	1.2	4.0	5.8	7.7
Imports	1,000 tons	0	5	6	6
Exports	1,000 tons	150	100	107	115
<b>Pork :</b>					
Production	1,000 tons	24,561	38,907	46,898	55,576
Consumption	1,000 tons	24,355	38,697	46,662	55,325
Per capita consumption	kilograms	21.1	31.8	36.7	42.1
Imports	1,000 tons	0	0	0	0
Exports	1,000 tons	207	211	236	251
<b>Poultry:</b>					
Production	1,000 tons	3,907	7,778	11,347	15,281
Consumption	1,000 tons	3,854	7,663	11,265	15,441
Per capita consumption	kilograms	3.3	6.3	8.9	11.7
Imports	1,000 tons	77	157	288	628
Exports	1,000 tons	130	270	370	468
<b>Lamb/mutton:</b>					
Production	1,000 tons	1,166	1,705	2,141	2,603
Consumption	1,000 tons	1,162	1,684	2,115	2,577
Per capita consumption	kilograms	1.0	1.4	1.7	2.0
Imports	1,000 tons	0	0	0	0
Exports	1,000 tons	3	23	26	26

\*Not official USDA data; data from various Chinese sources and/or estimated by ERS analysts.

**Appendix table 4—China's State Statistical Bureau (SSB) and cultivated land survey data for 1985<sup>1</sup>**

Regional/Province	Total land area	Cultivated land area by survey	Cultivated land area according to SSB	Percent of survey over SSB data
		(1)	(2)	(1-2)/2 x 100
1,000 hectares				
Northwest	79,043	21,229	16,516	29
Heilongjiang	45,436	11,360	8,930	27
Liaoning	14,683	4,507	3,586	26
Jilin	18,924	5,362	3,999	34
North	69,648	32,890	25,303	30
Shandong	15,781	9,137	7,038	30
Hebei	18,827	7,511	6,603	14
Beijing	1,639	531	421	26
Tianjin	1,181	617	447	38
Henan	16,566	8,955	7,033	27
Shanxi	15,653	6,139	3,761	63
Northwest	418,681	25,069	16,464	52
Shaanxi	20,581	5,594	3,627	54
Gansu	40,556	5,880	3,491	68
Nei Monggol	114,333	6,834	4,930	39
Ningxia	5,180	1,836	795	131
Xinjiang	166,312	4,063	3,083	32
Qinghai	71,719	883	538	64
East	35,783	14,596	11,142	31
Zhejiang	10,496	2,618	1,777	47
Jiangsu	10,505	5,483	4,604	19
Shanghai	764	388	340	14
Anhui	14,017	6,106	4,422	38
Central	56,473	12,186	9,295	31
Hubei	18,595	4,437	3,585	24
Hunan	21,183	4,988	3,342	49
Jiangxi	16,695	2,761	2,369	17
South	57,174	11,482	6,859	67
Guangdong	21,303	5,493	3,035	81
Guangxi	23,641	4,344	2,563	69
Fujian	12,229	1,646	1,261	30
Southwest	232,955	22,216	11,241	98
Sichuan	56,547	11,141	6,367	75
Guizhou	17,622	4,906	1,873	162
Yunnan	38,361	5,788	2,777	108
Xizang	120,425	381	224	71
National	949,758	139,689	96,820	44

<sup>1</sup>Survey data minus SSB data divided by SSB data times 100 gives the percent undercount.

Sources: (40, 49).