青海

统计年鉴2018

QINGHAI STATISTICAL YEARBOOK

青海省统计局
国家统计局青海调查总队
Qinghai Provincial Bureau Of Statistics
NBS Survey Office in Qinghai

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（总第34期 No.34）

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Explanatory Notes on Main Statistical Indicators

Income and Expenditure of Households and Living Conditions Survey In the past, income and expenditure of households and living conditions Survey have been in accordance with the urban and rural areas: urban statistics disposable income and the rural statistics net income. The NBS conducted survey of urban and rural households in implementation of the reform and integration since 2012, unified the name, classification and statistical standards of urban and rural residents income indicator, established a unified urban and rural integrated household survey. Qinghai Province began issuing new caliber household income and expenditure survey data since 2014. State and county began issuing new caliber household income and expenditure survey data since 2015. Data non - indicated the "old caliber" in this chapter are new caliber data from integrated reform of household income and expenditure survey.

Disposable Income Refers to the sum total of the households in the survey period, which can be used for final consumption and savings, namely, the income of the household can be used for free. Disposable income includes both cash and in kind. Calculation method: Disposable Income = Wage Income + Net Business Income + Net Income from Property + Net Income from Transfer.

Net Business Income refers to the members of the households or households get net income from production and business activities, equal to the total operating income deduct operating expenses, obtained after the production of fixed assets depreciation and tax.

Net Income from Property refers to the income received as returns by the members of the households or households of financial assets or tangible non - productive assets by providing capitals or tangible non - productive assets to other institutional units, households and personal, deducting the relevant expenses.

Net Income from Transfer The calculation formula is as follows: Net Income from Transfer = Income from Transfers - Transfer Expenditure.

Income from Transfers refers to the regular current transfers of the country, unit and social group to the households and the transfer of the regular income between households. It includes pension or retirement benefits, social benefits and subsidies, subsidies benefit farmers, policy subsidy, relief funds, regular donation, regular compensation and reimbursement of medical expenses that the government, the non - administrative institutions and social groups transfer to households. It also includes alimony income, regular donations and compensation between households and income send back by non - resident members of households work outside (including foreign) in rural areas (village). It does not include the physical gifts between households.

Transfer Expenditure refers to regular or voluntary transfer payment of survey households to the country, unit, household or individual. It includes the payment of taxes, social security expenses, maintenance expenses, regular donations and compensation expenses, and other expenses, etc..

Consumption Expenditure refers to the all the expenditures of households for consumption in daily life. It includes the expenses for the consumer goods and the expenses for the service.

The changes of survey indicators between the current integrated household survey and the old caliber survey of urban and rural household:

Reduced Income previously calculated income now does not calculate the income of the project mainly includes: land acquisition compensation income, the sale of housing premium income, sell collection of premium income, the sale of stock funds and other financial derivatives of premium income, lump sum pension, one - time compensation income, the gift of heritage and disposable income, lucky money, weddings and funerals gifts income, gaming income, etc..

Increased Income refers to income calculated now and does not calculated previously that mainly includes: reimbursement of medical expenses, physical benefits, various social security (pension, housing provident fund, unemployment insurance), etc..

Resident Permanent Members refers to the persons which meet one of the following three cases:

(1) living more than a month and a half over the past three months or three months in the future.

(2) living in the barracks, dormitories, workplaces, tents and boat house ,and back to the residence every month.

(3) the students in the school who are supported by the household.

Income Statistics Method for Employees Work Outside

Firstly judging whether employees work outside are the resident members, if so, the corresponding income and expenditure were calculated for the household income and expenditure; otherwise, only when out practitioners sent back to income behavior can be calculated as the household income, while its consumer spending not included in the household consumption expenditure.

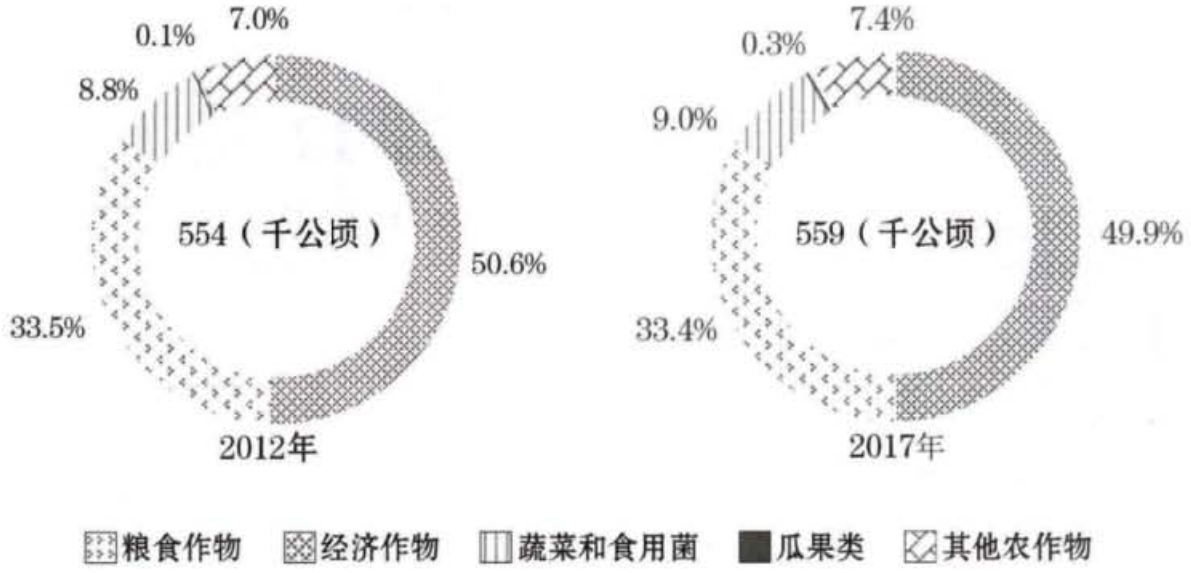
第 12 篇

CHAPTER 12

农　业

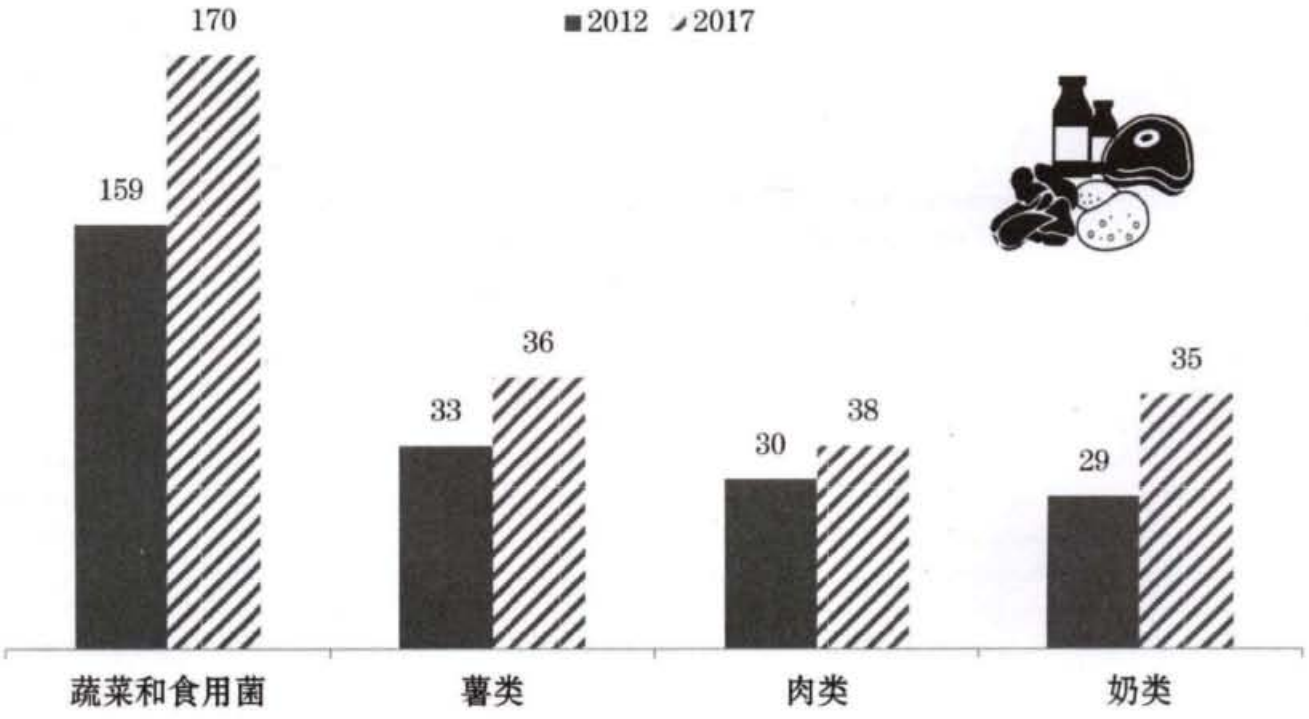
Agriculture

农作物总播种面积及种植结构



特色农牧产品产量

（万吨）



12--1 2012--2017年农村基本情况及乡村从业人员

Basic Statistics of Rural Area and Employed Persons(2012-2017)

指 标	Item	2012	2013	2014	2015	2016	2017
农村基层组织情况	**(个) Basic Conditions of Rural Grass-root Units (unit)**						
乡镇数	Number of Township and Town Governments	366	365	365	365	365	366
镇数	Number of Town Governments	138	137	140	140	140	143
村民委员会	Number of Villagers' Committees	4163	4170	4167	4166	4143	4146
户数及人口情况	**Number of Households and Situation of Population**						
乡村户数 (万户)	Number of Rural Households (10 000 households)	91.8	92.5	94.9	96.1	97.4	98.4
乡村人口数 (万人)	Number of Rural Population (10 000 persons)	385.2	385.9	393.7	396.6	396.3	398.0
乡村从业人员	**(万人) Number of Rural Employed Persons(10 000 persons)**						
乡村劳动力资源数	Number of Rural Labor Resources	228.8	230.0	234.7	240.2	242.8	245.7
乡村从业人员	Number of Rural Employed Persons	203.1	202.8	206.8	208.1	208.0	210.4
按性别分	By Sex						
男	Male	108.1	108.0	109.9	110.6	110.7	111.8
女	Female	95.1	94.8	96.9	97.5	97.3	98.6
按国民经济行业分	By National Economic Sector						
农林牧渔业	Agriculture, Forestry, Animal Husbandry & Fishery	114.9	115.2	115.7	116.4	115.5	116.7
工 业	Industry	13.8	13.7	14.5	14.1	14.3	14.4
建筑业	Construction	26.6	27.1	28.2	29.6	30.0	29.9
交通运输、仓储及邮政业	Transport, Storage and Post	9.5	9.4	9.5	9.4	9.3	9.6
信息传输、计算机服务和软件业	Information Transmission, Computer Services and Software	0.5	0.7	0.8	0.7	0.7	0.8
批发与零售业	Wholesale and Retail Trades	9.7	10.3	10.4	10.3	10.5	10.6
住宿和餐饮业	Hotels and Catering Services	11.7	11.6	11.4	11.8	12.1	12.5
其他行业	Others	16.4	14.8	16.3	15.8	15.6	15.9

12–2 主要年份农村基层组织及从业人员

Basic Conditions of Rural Grass-roots Units and Employed Persons in Main Years

年份 Year 地区 Region	乡镇数 (个) Number of Township and Town Governments (unit)	乡 Town-ship	镇 Town	村民委员会 (个) Number of Villagers' Committees (unit)	乡村户数 (万户) Number of Rural Households (10 000 units)	乡村人口数 (万人) Number of Rural Population (10 000 persons)	乡村从业人员 (万人) Number of Rural Employed Persons (10 000 persons)	按性别分 By Sex 男 Male	女 Female
1985	428	403	25	3933	50.72	286.17	120.17	61.31	58.86
1990	430	403	27	4021	57.35	304.13	135.88	69.00	66.88
1991	430	403	27	4027	58.70	308.38	139.80	71.34	68.46
1992	430	403	27	4039	59.93	314.60	143.74	73.38	70.36
1993	431	404	27	4002	61.01	316.15	146.02	74.55	71.47
1994	431	404	27	4002	62.19	319.65	150.02	76.56	73.46
1995	432	404	28	4008	63.34	322.86	152.65	78.01	74.64
1996	432	404	28	4008	64.80	325.99	158.33	81.21	77.12
1997	432	404	28	4046	65.73	328.30	161.40	82.93	78.47
1998	432	402	30	4054	67.08	331.11	162.38	83.33	79.05
1999	430	390	40	4056	68.48	334.06	173.25	88.60	84.65
2000	430	390	40	4120	69.90	336.59	171.97	88.68	83.29
2001	422	349	73	4123	71.16	339.48	174.01	89.75	84.26
2002	392	285	107	4129	72.50	342.89	177.32	91.66	85.66
2003	392	285	107	4133	73.82	347.28	180.55	94.60	85.95
2004	392	285	107	4158	75.88	354.10	184.55	97.52	87.03
2005	392	283	109	4161	77.60	357.33	186.04	98.24	87.80
2006	369	241	128	4162	77.82	353.30	185.34	98.76	86.58
2007	367	238	129	4173	80.19	359.48	189.35	100.96	88.39
2008	366	234	132	4161	82.85	367.01	193.74	103.64	90.10
2009	366	234	132	4163	85.06	372.02	197.30	105.34	91.96
2010	365	232	133	4163	87.49	378.20	198.34	106.70	91.64
2011	365	232	133	4164	89.97	381.00	203.01	107.62	95.39
2012	366	228	138	4163	91.75	385.17	203.14	108.08	95.06
2013	365	228	137	4170	92.53	385.91	202.75	107.96	94.79
2014	365	225	140	4167	94.95	393.66	206.78	109.86	96.92
2015	365	225	140	4166	96.12	396.65	208.06	110.54	97.52
2016	365	225	140	4143	97.39	396.25	208.04	110.70	97.34
2017	366	223	143	4146	98.37	397.98	210.41	111.79	98.62
西宁市 Xining City	50	23	27	917	26.52	108.14	62.43	33.37	29.06
海东市 Haidong City	94	59	35	1587	32.38	134.26	70.41	37.15	33.26
海北州 Haibei Zang A.P	30	19	11	214	5.90	23.75	12.37	6.68	5.69
黄南州 Huangnan Zang A.P	33	22	11	261	5.14	22.09	11.39	5.64	5.75
海南州 Hainan Zang A.P	36	17	19	426	9.26	36.09	17.35	9.19	8.16
果洛州 Golog Zang A.P	44	36	8	188	4.25	15.69	7.39	3.73	3.66
玉树州 Yushu Zang A.P	44	33	11	258	9.54	37.38	17.92	9.84	8.08
海西州 Haixi Mongolian & Zang A.P	35	14	21	295	5.38	20.58	11.15	6.20	4.95

12-2 续表 Continued

单位：万人 (10 000 persons)

年份 Year / 地区 Region	按行业分 By Sector							
	农林牧渔业 Agriculture, Forestry, Animal Husbandry & Fishery	工业 Industry	建筑业 Construction	交通运输、仓储及邮政业 Transport, Storage and Post	信息传输、计算机服务和软件业 Information Transmission, Computer Services and Software	批发、零售贸易业 Wholesale and Retail Trades	住宿和餐饮业 Hotels and Catering Services	其他行业 Others
1985	107.09	3.48	2.77	1.83		1.10		2.34
1990	119.65	3.94	2.47	2.92		1.69		3.64
1991	123.10	3.98	2.78	2.97		1.87		3.54
1992	126.59	4.03	2.79	3.15		1.92		3.70
1993	127.01	4.66	3.21	3.34		2.43		5.35
1994	130.18	5.11	3.02	3.68		2.60		5.43
1995	131.83	5.62	3.39	3.82		2.81		5.18
1996	137.09	5.67	3.07	3.52		2.82		6.16
1997	138.20	6.04	3.38	3.84		3.00		6.94
1998	138.16	6.09	3.65	3.85		3.01		7.62
1999	144.03	6.09	4.43	4.45		3.61		10.64
2000	142.25	6.14	5.01	3.93		3.63		11.01
2001	141.57	6.27	5.33	4.31		4.07		12.46
2002	136.50	6.94	6.86	5.11		4.99		16.92
2003	134.80	8.87	9.98	5.14		5.64		16.12
2004	131.85	9.74	13.29	5.62		5.32	4.17	14.56
2005	128.73	10.09	15.17	5.73		5.89	5.34	15.09
2006	124.03	11.35	17.69	6.21		6.82	5.73	13.50
2007	119.82	11.92	21.13	6.46	0.25	7.21	7.96	14.60
2008	120.61	12.04	23.17	6.72	0.20	7.50	8.88	14.62
2009	121.46	12.37	24.56	7.05	0.32	7.59	8.76	15.18
2010	120.99	12.98	25.17	7.06	0.35	7.92	9.40	14.49
2011	118.11	13.83	26.53	8.72	0.45	9.27	9.82	16.28
2012	114.94	13.75	26.62	9.50	0.54	9.68	11.70	16.41
2013	115.19	13.70	27.14	9.38	0.71	10.26	11.57	14.80
2014	115.70	14.48	28.16	9.54	0.77	10.43	11.38	16.32
2015	116.41	14.14	29.60	9.40	0.70	10.26	11.75	15.80
2016	115.50	14.29	29.96	9.26	0.75	10.48	12.15	15.65
2017	116.72	14.36	29.89	9.63	0.82	10.66	12.46	15.87
西宁市 Xining City	23.90	7.16	12.01	4.31	0.03	4.79	4.39	5.84
海东市 Haidong City	32.90	5.02	12.61	3.22	0.58	3.66	6.00	6.42
海北州 Haibei Zang A.P	7.11	1.25	1.77	0.38	0.14	0.52	0.54	0.66
黄南州 Huangnan Zang A.P	9.07	0.19	0.60	0.34	0.02	0.34	0.41	0.42
海南州 Hainan Zang A.P	12.37	0.22	1.46	0.45	0.05	0.57	0.76	1.47
果洛州 Golog Zang A.P	7.04	..		0.07		0.12	0.04	0.12
玉树州 Yushu Zang A.P	16.70	0.02	0.24	0.14		0.13	0.10	0.59
海西州 Haixi Mongolian & Zang A.P	7.63	0.49	1.21	0.71		0.53	0.23	0.35

注：1.工业劳动力中包括村及村以下办的工业的劳动力。

2.本表分行业劳动力是按从事的主行业划分的，如以农业为主、兼营商业的，仍作为农林牧渔业劳动力。

3.2004年新增加了两个行业，把“住宿、餐饮业”从“批发零售贸易餐饮业”中分出，把“信息传输计算机服务和软件业”从“交通运输仓储和邮电业”中分出，与历史资料的口径有所不同。

a) Industrial labor force include industrial workforce run by village and below.

b) Laborers Grouped by sector in this table is based on the division of the main industries, such as agricultural, run concurrently commercial , is still as agriculture, forestry, animal husbandry and fishery workers.

c) Two new industry were increased in 2004, "hotels and catering services" separated from the "wholesale and retail trades" , "information transmission, computer services and software" separated from the "transport, storage and post". There is a different caliber from the historical data.

12-3 2012-2017年农业机械年末拥有量

Number of Agricultural Machinery at Year-end(2012-2017)

指 标	Item	2012	2013	2014	2015	2016	2017
农业机械总动力 (万千瓦)	**Total Agricultural Machinery Power (10 000 KW)**	**435.3**	**436.3**	**448.4**	**453.5**	**458.7**	**470.6**
柴油发动机动力	Diesel Engine	369.9	370.2	379.8	389.1	391.7	399.4
汽油发动机动力	Gasoline Engine	28.4	28.1	30.1	27.9	29.1	29.8
电动机动力	Motor Power	34.5	35.5	36.1	34.2	35.7	39.1
其他机械动力	Other Machinery Power	2.4	2.5	2.4	2.3	2.2	2.3
主要农业机械与设备	**Major Agricultural Machinery and Equipment**						
大中型拖拉机 (台)	Number of Large and Medium-sized Tractors (unit)	9121	10236	11855	12779	13664	13814
(万千瓦)	(10 000 KW)	25.0	26.4	30.8	34.2	37.7	40.0
小型拖拉机 (万台)	Number of Small Tractors (10 000 unit)	26.8	25.3	25.7	25.6	25.2	24.9
(万千瓦)	(10 000 KW)	254.8	243.8	249.2	249.8	248.9	245.9
大中型拖拉机配套农具(台)	Number of Large and Medium-sized Tractor Towing Farm Machinery (unit)	6833	8283	13528	15706	21192	19257
小型拖拉机配套农具(万台)	Small Tractor Towing Farm Machinery(10 000 unit)	24.4	25.1	28.3	27.8	30.0	31.9
农用排灌动力 (台)	Agricultural Irrigation and Drainage Power (unit)	2703	2912	2882	2868	2873	3297
(万千瓦)	(10 000 KW)	9.3	9.9	9.9	9.8	9.9	10.7
联合收割机 (台)	Combine Harvesters (unit)	1446	1715	1879	2298	2396	2608
(万千瓦)	(10 000 KW)	9.0	10.3	11.9	13.5	14.1	14.4
机动脱粒机 (台)	Motorized Threshing Machines (unit)	29264	31747	34274	34641	41326	41808
农用运输车 (辆)	Trucks for Agricultural Use (unit)	31614	30780	33377	35857	30461	32039
渔用机动船 (艘)	Number of Motorized Fishing Boats (unit)	210	192	213	224	225	394
(千瓦)	(KW)	2430	2336	2570	2543	2553	3963
农用排灌设施	Machinery for Agricultural Drainage and Irrigation						
机电井 (眼)	Motor-pumped Set (unit)	793	818	916	828	852	939
农用水泵 (台)	Agricultural Pumps (unit)	6495	5435	4928	4929	5022	4880

12-4 主要年份农业机械年末拥有量

Number of Agricultural Machinery at Year-end in Main Years

年份 Year 地区 Region	农机总动力（万千瓦）Total Power of Agricultural Machinery (10 000 KW)	大中型拖拉机（混合台）Large and Medium-sized Agricultural Tractors (mixed unit)	大中型拖拉机（万千瓦）(10 000 KW)	小型和手扶拖拉机（台）Small and Walking Tractor (unit)	小型和手扶拖拉机（万千瓦）(10 000 KW)	排灌动力机械（台）Machinery for Agricultural Drainage and Irrigation (unit)	排灌动力机械（万千瓦）(10 000 KW)	联合收割机（台）Combine Harvesters (unit)	农用运输车（辆）Trucks for Agricultural Use (unit)
1965		775	2.66	6	0.01	127	0.50	100	
1970		1296	3.02	749	1.12	263	1.40	98	
1975	30.47	3434	12.02	5776	4.26	1716	4.41	113	
1980	69.62	6364	23.07	13933	12.48	4552	8.46	363	
1985	88.03	5018	17.91	28589	25.21	3117	7.77	439	
1990	126.86	4232	15.44	63143	56.91	2919	7.01	479	
1995	188.47	3149	11.89	112907	100.67	2963	8.53	533	
1996	199.21	2980	11.25	124629	111.12	3081	8.87	541	
1997	207.85	2772	10.92	127796	111.45	4922	9.05	549	
1998	219.43	2750	11.06	138187	122.01	5074	9.38	626	
1999	241.94	2548	11.02	158867	135.97	2974	8.71	650	
2000	256.18	2409	10.46	167830	150.66	2725	8.65	670	8906
2001	264.66	2469	10.69	178638	160.66	2858	8.89	676	13433
2002	281.39	2787	11.04	190581	174.77	3080	9.06	651	16320
2003	292.43	2808	10.53	200714	177.24	2874	8.80	665	21192
2004	328.77	2861	10.94	230496	196.65	3066	10.03	632	25862
2005	327.34	2745	10.35	221664	204.41	2876	9.81	657	27762
2006	335.07	3063	10.85	230866	215.42	2965	9.92	667	27724
2007	348.57	3002	10.44	245443	228.63	3018	10.12	736	27996
2008	362.41	3417	12.95	251531	232.32	2975	10.08	886	27330
2009	400.73	3875	16.83	263728	248.71	2405	9.57	856	29970
2010	421.31	4747	18.56	276168	261.03	2529	9.54	1113	31661
2011	432.34	9060	25.18	279616	265.24	2757	9.71	1231	32977
2012	435.26	9121	24.96	268005	254.80	2703	9.34	1446	31614
2013	436.32	10236	26.44	253428	243.78	2912	9.93	1715	30780
2014	448.37	11855	30.82	257160	249.18	2882	9.88	1879	33377
2015	453.51	12779	34.24	255994	249.82	2868	9.81	2298	35857
2016	458.72	13664	37.73	252320	248.93	2873	9.90	2396	30461
2017	470.63	13814	40.03	248818	245.94	3297	10.68	2608	32039
西宁市 Xining City	142.14	2697	9.55	87942	87.22	318	0.93	1114	10456
海东市 Haidong City	150.41	1721	4.34	90684	85.47	1332	5.41	261	10004
海北州 Haibei Zang A.P	48.48	1829	7.59	17203	17.29	259	0.43	583	65
黄南州 Huangnan Zang A.P	17.88	87	0.41	8599	10.73	124	0.94	20	3820
海南州 Hainan Zang A.P	52.03	1603	5.80	21712	22.87	1003	2.45	417	4252
果洛州 Golog Zang A.P	4.84			1642	1.62				544
玉树州 Yushu Zang A.P	12.12	3524	5.37	3470	2.94	20	0.11	13	849
海西州 Haixi Mongolian & Zang A.P	42.73	2353	6.97	17566	17.80	241	0.41	200	2049

12-5 2012-2017年农村电力、农田水利建设和物资消耗

Rural Electric Power, Construction of Farmland Irrigation and Water Conservancy, Material Consumption(2012-2017)

指标	Item	2012	2013	2014	2015	2016	2017
农村电力	**Rural Electric Power**						
乡村办水电站 (个)	Hydropower Station in Rural Areas (unit)	35	34	35	33	33	30
发电能力 (万千瓦)	Generating Capacity (10 000 kw)	1.24	1.19	1.30	1.28	1.29	1.22
发电量 (万千瓦时)	Amount of Electric Power Generation (10 000 kwh)	6458	6256	6391	6030	6052	5612
农村用电量 (万千瓦时)	Electricity Consumed in Rural Areas (10 000 kwh)	44595	45027	49557	59078	61545	64153
农田水利建设情况	**Construction of Farmland Irrigation and**						
(千公顷)	Water Conservancy (1000 hectares)						
旱涝保收面积	Farmland with Stable Yields Despite of Drought or Waterlogging	72.9	54.8	52.9	49.6	42.8	49.5
机电排灌面积	Pumping Irrigation and Drainage Area	24.9	24.7	25.5	26.9	28.5	34.6
农用化肥施用量 (折纯)	**Consumption of Chemical Fertilizer (100% Purity)**	**9.30**	**9.80**	**9.74**	**10.13**	**8.76**	**8.67**
(万吨)	(10 000 tons)						
氮肥 (实物量)	Nitrogenous Fertilizer (Physical Volume)	8.23	8.33	8.65	8.74	8.69	8.49
折纯量	(100% Purity)	3.77	3.86	3.98	4.08	3.62	3.54
磷肥 (实物量)	Phosphate Fertilizer (Physical Volume)	7.01	8.12	8.24	8.44	6.57	6.48
折纯量	(100% Purity)	1.26	1.53	1.70	1.77	1.50	1.46
钾肥 (实物量)	Potash Fertilizer (Physical Volume)	0.81	0.67	0.68	0.66	0.51	0.53
折纯量	(100% Purity)	0.37	0.26	0.27	0.27	0.18	0.19
复合肥 (实物量)	Compound Fertilizer (Physical Volume)	8.06	8.60	7.88	8.30	8.34	8.30
折纯量	(100% Purity)	3.90	4.15	3.79	4.01	3.46	3.48
农用塑料薄膜使用量(吨)	**Consumption of Agricultural Plastic Film (ton)**	**5329.17**	**6472.24**	**7045.86**	**7377.47**	**7943.90**	**8415.78**
地膜使用量 (吨)	Consumption of Plastic Mulching (ton)	4308.09	5415.30	5734.14	6005.99	6409.77	6698.66
地膜覆盖面积 (公顷)	Area of Plastic Mulching (hectare)	51307	59912	66124	70860	72981	76380
农用柴油使用量 (万吨)	**Consumption of Agricultural Diesel Oil(10 000 tons)**	**6.39**	**6.52**	**6.56**	**6.54**	**6.39**	**6.41**
农药使用量 (吨)	**Consumption of Pesticide (ton)**	**1805.38**	**1996.96**	**1886.40**	**1956.18**	**1939.34**	**1875.00**

12-6 主要年份农村电力、化肥施用量

Rural Electric Power , Consumption of Chemical Fertilizers in Main Years

年份 Year 地区 Region	乡村办水电站 Hydropower Station in Rural Areas		农村用电量（万千瓦时）Electricity Consumed in Rural Areas (10 000 kwh)	化肥施用量（实物吨）Consumption of Chemical Fertilizer (physical ton)
	个数 Number	装机容量（万千瓦）Installed Capacity (10 000 kw)		
1978	128	0.55	7442	158394
1980	138	0.77	8664	159014
1985	93	1.18	8292	117845
1990	67	0.76	14758	158840
1991	52	0.59	14856	160662
1992	43	0.48	15730	165501
1993	40	0.56	18647	171517
1994	41	0.69	21563	167100
1995	46	0.73	20377	179250
1996			20952	175006
1997	47	1.21	21446	181104
1998	48	1.26	21144	179885
1999	49	1.28	21420	185318
2000	57	1.64	23005	182439
2001	56	1.84	24427	182397
2002	54	2.73	22468	176458
2003	52	4.23	28789	171386
2004	49	4.07	29486	170655
2005	50	4.26	29923	176088
2006	51	4.28	31838	195053
2007	46	2.70	34533	197809
2008	43	2.65	36939	200804
2009	43	2.40	37782	210686
2010	42	1.44	38342	217853
2011	40	1.39	40709	225080
2012	35	1.24	44595	241106
2013	34	1.19	45027	257138
2014	35	1.30	49557	254482
2015	33	1.28	59078	261358
2016	33	1.29	61545	241128
2017	30	1.22	64153	237914
西宁市 Xining City	8	1.00	25593	58801
海东市 Haidong City			19228	88711
海北州 Haibei Zang A.P	1	…	2465	17477
黄南州 Huangnan Zang A.P			1605	2923
海南州 Hainan Zang A.P	10	0.12	11313	31903
果洛州 Golog Zang A.P			147	2
玉树州 Yushu Zang A.P	7	0.02	765	879
海西州 Haixi Mongolian & Zang A.P	4	0.08	3037	37218

12-7 主要年份各地区耕地面积

Area of Cultivated Land by Region in Main Years

单位：公顷 (hectare)

地区 Region		耕地面积总资源 Cultivated Land (Total Area)						
		2008	2011	2012	2013	2014	2015	2016
全省	**Total**	**542719.26**	**588323.87**	**588527.67**	**588211.91**	**585707.95**	**588419.02**	**589427.58**
西宁市	Xining City	145786.12	149394.26	148147.14	147006.27	145486.92	145284.00	144852.89
海东市	Haidong City	201316.49	225688.15	224744.76	223210.80	222390.17	222138.23	221623.65
海北州	Haibei Zang A.P	49053.35	54345.64	56606.35	56494.63	56313.06	56347.32	56712.46
黄南州	Huangnan Zang A.P	19628.95	20037.45	20021.34	19942.57	19847.44	19859.47	19889.96
海南州	Hainan Zang A.P	77317.58	83327.18	83273.86	83513.74	83463.63	83617.74	84123.47
果洛州	Golog Zang A.P	991.80	1294.43	1293.97	1286.12	1282.54	1278.09	1276.00
玉树州	Yushu Zang A.P	13728.10	13546.67	13456.18	13429.54	13386.59	13369.30	13237.41
海西州	Haixi Mongolian & Zang A.P	34896.86	40690.09	40984.07	43328.24	43537.60	46524.87	47711.74

注：本表数据来源于青海省国土资源厅，下表同。

a)Data in this table are from Department of Land and Resources of Qinghai Province

12-8 主要年份耕地面积增减变动情况

Changing Situation of Increased and Decreased Cultivated Land in Main Years

单位：千公顷 (1 000 hectares)

指标 Item		2008	2011	2012	2013	2014	2015	2016
年初耕地总资源	**Total Area of Cultivated Land at Year-begin**	**542.2**		**588.3**	**588.5**	**588.2**	**585.7**	**588.4**
年内新增加	Increased During the Year	1.3		2.8	3.0	0.5	3.8	2.6
年内减少	Decreased During the Year	0.8		2.6	3.3	3.0	1.1	1.6
年末耕地总资源	**Total Area of Cultivated Land at Year-end**	**542.7**	**588.3**	**588.5**	**588.2**	**585.7**	**588.4**	**589.4**
水浇地	Irrigated Land	177.2	186.7	187.2	187.3	185.2	186.4	188.6
旱地	Dry Land		401.6	401.3	400.9	400.5	402.0	400.8

12-9 主要年份农业机械化与草原建设

Agricultural Mechanization and Grassland Construction in Main Years

单位：千公顷 (1 000 hectares)

指　标	Item	2012	2013	2014	2015	2016	2017
农业机械化情况	**Agricultural Mechanization**						
当年实际机耕面积	Mechanical Tillage Area	331	367	377	397	397	397
当年机械播种面积	Mechanical Sowing Area	264	268	283	295	300	297
当年机械收割面积	Mechanical Harvesting Area	174	200	207	232	242	251
草原建设情况	**Grassland Construction**						
围栏草场面积	Area of Fenced Grassland	6303	10777	10777	11306	11679	12272
当年新围面积	New Fenced in This Year	610	1300		529	373	593
人工种草保留面积	Artificial Grass to Retain the Area	340	446	474	519	516	517
当年新种面积	New Sown in This Year	174	262	28	227	230	231
年内鼠害危害发生面积	Damage Occurrence Area by Rats in This Year	8628	8719	7665	5929	5694	5933
年内鼠害防治面积	Damage Prevention Area by Rats in This Year	1046	1124	1452	2291	906	1597
年内虫害危害面积	Damage Occurrence Area by Pests in This Year	1996	1654	2060	1029	1029	879
年内虫害防治面积	Damage Prevention Area by Pests in This Year	316	443	314	552	637	241

注：草原建设数据来源于青海省农牧厅。

a) Grassland Construction have been from Agriculture and Animal Husbandry Department.

12-10 主要年份水果、渔业生产情况

Production of Fruit and Fishery in Main Years

指　标	Item	2012	2013	2014	2015	2016	2017
水果	**Fruit**						
水果产量合计　(吨)	Total Output of Fruit (ton)	14090	13519	13249	15011	12893	12878
苹果	Apples	5880	5382	4765	4846	4369	3912
梨	Pears	4708	4147	4041	4097	4059	4232
葡萄	Grapes	103	99	205	206	120	170
年末实有果园面积(公顷)	Orchard Area at Year-end (hectare)	6842	6845	7680	8566	7591	7607
苹果园	Apple Orchard	1658	1639	1594	1176	1176	1174
梨园	Pear Orchard	884	880	837	853	859	816
葡萄园	Grapery	53	52	58	59	57	57
年末实有零星果树(万株)	Sporadic Fruit Trees at Year-end(10 000 trees)	389	415	344	365	364	399
苹果树	Apple Trees	189	207	178	174	172	173
梨树	Pear Trees	143	152	118	139	142	172
渔业	**Fishery**						
水产品总产量　(吨)	Total Aquatic Products (ton)	4520	6000	9037	10578	12050	16088
养殖产量	Aquaculture Output	4520	6000	9037	10578	12050	16088
养殖面积　(千公顷)	Aquaculture Area (1 000 hectares)	44	44	42	42	42	42

注:2012年起渔业产量和2014年起渔业养殖面积数据来源青海省农牧厅渔业局。

a)Data of fishery output since 2012 and fishery aquaculture area since 2014 have been from Fisheries Administrator of Provice Agriculture and Animal Husbandry Bureau

12-11 农作物播种面积及种植结构

Total Sown Area of Farm Crops and Its Planting Structure

单位：千公顷、%　　(1 000 hectares，%)

指标	Item	播种面积 Sown Areas					种植结构 Planting Structure				
		2013	2014	2015	2016	2017	2013	2014	2015	2016	2017
农作物总播种面积	**Total Sown Area**	**555.77**	**553.70**	**558.39**	**561.33**	**558.58**	**100.00**	**100.00**	**100.00**	**100.00**	**100.00**
粮食作物	**Grain Crops**	**279.97**	**280.10**	**277.06**	**281.05**	**278.61**	**50.38**	**50.59**	**49.62**	**50.07**	**49.88**
谷物	Cereal	159.15	160.17	160.14	159.44	157.50	56.85	57.18	57.80	56.73	56.53
小麦	Wheat	95.42	88.58	88.21	86.27	85.92	59.96	55.30	55.08	54.11	54.55
青稞	Highland Barley	39.33	43.48	43.20	45.43	45.32	24.71	27.15	26.98	28.49	28.77
玉米	Corn	23.29	27.00	27.50	26.62	25.06	14.63	16.86	17.17	16.70	15.91
其它	Others	1.11	1.11	1.23	1.12	1.20	0.70	0.69	0.77	0.70	0.76
豆类	Beans	27.14	27.03	26.80	28.50	27.74	9.69	9.65	9.67	10.14	9.96
蚕豆	Broad Bean	20.21	20.27	20.07	21.78	21.26	74.47	75.00	74.89	76.42	76.64
豌豆	Pea	6.93	6.76	6.73	6.72	6.48	25.53	25.00	25.11	23.58	23.36
薯类	Tubers	93.68	92.90	90.12	93.11	93.37	33.46	33.17	32.53	33.13	33.51
经济作物	**Economic Crops**	**181.42**	**174.97**	**177.02**	**177.40**	**186.78**	**32.64**	**31.60**	**31.70**	**31.60**	**33.44**
油料	Oil-bearing Crops	158.36	150.88	144.87	142.61	148.84	87.29	86.23	81.84	80.39	79.69
油菜籽	Rapeseeds	154.23	148.15	142.08	140.06	146.33	97.39	98.19	98.07	98.21	98.31
胡麻	Flax	4.13	2.73	2.79	2.55	2.51	2.61	1.81	1.93	1.79	1.69
其它	Others	23.06	24.09	32.15	34.79	37.94	12.71	13.77	18.16	19.61	20.31
枸杞	Wolfberry	21.70	22.57	29.59	31.90	33.53	94.10	93.69	92.04	91.69	88.37
蔬菜和食用菌	**Vegetables and Edible Fungus**	**50.55**	**48.10**	**49.65**	**50.36**	**50.24**	**9.10**	**8.69**	**8.89**	**8.97**	**8.99**
瓜果类	**Melon**	**0.40**	**0.35**	**1.43**	**1.63**	**1.62**	**0.07**	**0.06**	**0.26**	**0.29**	**0.29**
其他农作物	**Other Farm Crops**	**43.43**	**50.18**	**53.23**	**50.89**	**41.33**	**7.81**	**9.06**	**9.53**	**9.07**	**7.40**
青饲料	Succulence	40.39	42.92	46.35	46.35	37.97	93.00	85.53	87.07	91.08	91.87
果园面积	Area of Orchards	6.84	7.68	8.57	7.59	7.61	—	—	—	—	—

12-12 主要年份农作物总播种面积

Total Sown Area of Farm Crops in Main Years

单位：千公顷 (1 000 hectares)

年份 Year 地区 Region	总播种面积 Total Sown Area	粮食作物 Grain Crops	小麦 Wheat	杂粮 Cereal Crops	薯类 Tubers	经济作物 Economic Crops	油料 Oil-bearing Crops	蔬菜和食用菌 Vegetables and Edible Fungus
1978	514.58	434.76	207.03	190.39	37.00	62.11	61.18	7.19
1980	508.73	411.96	201.14	174.47	36.35	78.89	78.77	5.58
1985	500.46	386.57	200.69	154.87	31.01	95.19	94.89	4.49
1990	544.71	400.33	213.46	152.51	34.36	114.39	113.91	6.89
1991	543.46	401.95	217.62	149.01	35.33	117.38	117.01	7.36
1992	546.55	401.26	220.74	143.21	37.31	118.05	117.75	8.19
1993	548.17	389.83	209.92	143.23	36.68	129.20	129.02	10.18
1994	562.10	386.85	204.99	143.55	38.31	144.67	144.60	10.11
1995	568.81	384.25	205.98	140.56	37.71	149.88	149.77	12.44
1996	564.37	394.79	210.58	146.29	37.92	136.04	135.93	11.61
1997	567.96	394.72	213.46	144.00	37.26	137.89	137.76	12.61
1998	566.93	384.85	211.91	135.44	37.50	147.95	147.78	12.48
1999	571.02	344.83	182.89	117.81	44.13	192.45	192.36	13.94
2000	553.68	322.72	165.54	110.91	46.27	192.23	191.58	15.78
2001	526.72	309.87	149.75	100.94	59.18	154.67	168.74	17.81
2002	494.36	284.74	142.50	81.54	60.70	159.35	152.93	20.61
2003	466.80	248.00	107.00	75.30	65.70	155.90	152.10	24.11
2004	473.70	244.70	102.20	74.70	67.80	164.95	159.80	25.05
2005	476.73	245.57	96.80	73.44	75.33	165.68	161.86	25.83
2006	517.20	278.81	104.87	88.30	85.64	170.23	168.42	27.71
2007	516.70	274.93	105.00	83.83	86.10	174.57	172.40	30.12
2008	513.63	271.99	104.40	81.99	85.60	177.16	172.73	34.16
2009	514.06	275.73	104.13	84.93	86.65	173.08	172.41	35.24
2010	526.75	274.51	100.96	86.85	86.71	185.97	175.05	40.08
2011	540.05	279.41	94.03	97.33	88.05	198.06	184.21	42.04
2012	554.21	280.18	94.20	102.30	83.70	185.65	164.40	48.78
2013	555.77	279.97	95.42	90.87	93.68	181.42	158.36	50.55
2014	553.70	280.10	88.58	98.62	92.90	174.97	150.88	48.10
2015	558.39	277.06	88.21	98.73	90.12	177.02	144.87	49.65
2016	561.33	281.05	86.27	101.67	93.11	177.40	142.61	50.36
2017	558.58	278.61	85.92	99.32	93.37	186.78	148.84	50.24
西宁市 Xining City	124.03	56.93	29.19	10.70	17.04	34.09	31.53	21.09
海东市 Haidong City	209.48	124.78	31.21	43.58	49.99	55.47	54.32	22.21
海北州 Haibei Zang A.P	54.19	18.38	1.11	15.92	1.35	30.70	30.57	0.68
黄南州 Huangnan Zang A.P	16.80	8.55	4.20	3.20	1.15	4.29	3.98	0.54
海南州 Hainan Zang A.P	95.82	55.51	10.35	43.58	1.58	26.47	24.99	3.26
果洛州 Golog Zang A.P	0.39	0.37	0.01	0.32	0.04	…	…	0.01
玉树州 Yushu Zang A.P	11.92	8.05	0.08	7.27	0.70	0.43	0.43	0.35
海西州 Haixi Mongolian & Zang A.P	55.14	15.22	5.92	8.18	1.12	35.33	3.02	2.10

注：1.2006年数据根据农业普查结果已作了修正。
2.2010年以后播种面积包括枸杞面积。
a) Data in 2006 has been amended based on the results of the census of agriculture.
b)The sowm areas of wolfberry have been included in the total sown areas since 2010.

12-13 2012-2017年主要农作物产品产量

Output of Major Farm Products (2012-2017)

指　标	Item	2012	2013	2014	2015	2016	2017
粮食（万吨）	**Grain (10 000 tons)**	**101.50**	**102.37**	**104.81**	**102.72**	**103.45**	**100.71**
谷物	Cereal	61.90	60.82	63.18	62.35	61.09	58.53
小麦	Wheat	35.20	35.96	34.86	34.12	33.06	32.35
青稞	Highland Barley	9.70	8.20	9.44	9.35	9.73	9.7
玉米	Corn	17.00	16.43	18.65	18.63	18.07	16.24
其它	Others	…	0.23	0.23	0.25	0.23	0.24
豆类	Beans	7.10	5.65	5.68	5.61	6.02	5.86
蚕豆	Broad Bean	6.05	4.67	4.70	4.65	4.95	4.77
豌豆	Pea	1.05	0.98	0.98	0.96	1.07	1.09
薯类	Tubers	32.50	35.90	35.95	34.76	36.34	36.32
油料（万吨）	**Oil-bearing Crops (10 000 tons)**	**35.22**	**32.57**	**31.51**	**30.48**	**30.04**	**29.48**
油菜籽	Rapeseeds	34.53	31.93	31.04	30.06	29.62	29.12
胡麻	Flax	0.69	0.64	0.47	0.42	0.42	0.36
麻类（吨）	**Fiber Crops (ton)**						
甜菜（吨）	**Beetroots (ton)**	**35**	**150**	**980**	**300**	**561**	**283**
烟叶（吨）	**Tobacco (ton)**	**1310**	**530**	**150**			
枸杞（吨）	**Wolfberry (ton)**	**26411**	**40373**	**53070**	**58701**	**65586**	**78885**
蔬菜和食用菌（吨）	**Vegetables and Edible Fungus(ton)**	**1587488**	**1589446**	**1585846**	**1664039**	**1700159**	**1700135**
瓜果（吨）	**Melons (ton)**	**22705**	**16125**	**12500**	**21155**	**27356**	**25253**
水果（吨）	**Fruits (ton)**	**14090**	**13519**	**13249**	**15011**	**12893**	**12878**

12-14 主要年份主要农产品产量

年份 Year 地区 Region	粮食 (万吨) Grain (10 000 tons)	小麦 Wheat	杂粮 Cereal Crops	薯类 Tubers
1978	90.30	53.30	28.77	8.24
1980	95.60	56.31	31.67	7.62
1985	100.32	62.96	28.96	8.40
1990	114.56	74.18	29.51	10.87
1991	114.63	76.92	29.41	8.30
1992	118.50	74.90	31.41	12.19
1993	118.63	73.92	32.69	12.02
1994	116.84	68.64	33.59	14.61
1995	114.19	69.49	29.92	14.78
1996	123.83	76.66	33.36	13.81
1997	127.55	78.29	35.24	14.02
1998	128.20	79.94	33.41	14.85
1999	103.61	59.37	29.46	14.78
2000	82.70	47.58	20.23	14.89
2001	103.20	52.70	23.89	26.61
2002	91.28	45.20	21.68	24.40
2003	86.80	36.80	21.80	28.20
2004	88.47	37.11	22.33	29.03
2005	93.26	39.32	21.49	32.45
2006	95.17	41.06	21.10	33.01
2007	99.02	41.76	23.10	34.16
2008	101.80	42.03	23.59	36.18
2009	102.70	39.04	25.35	38.30
2010	102.03	37.28	28.20	36.55
2011	103.36	35.36	31.12	36.88
2012	101.50	35.20	33.80	32.50
2013	102.37	35.96	30.51	35.90
2014	104.81	34.86	34.00	35.95
2015	102.72	34.12	33.84	34.76
2016	103.45	33.06	34.05	36.34
2017	100.71	32.35	32.04	36.32
西宁市 Xining City	21.35	9.63	3.02	8.70
海东市 Haidong City	52.49	11.69	20.37	20.43
海北州 Haibei Zang A.P	5.92	0.49	4.81	0.62
黄南州 Huangnan Zang A.P	2.70	1.65	0.61	0.44
海南州 Hainan Zang A.P	14.38	4.66	9.15	0.57
果洛州 Golog Zang A.P	0.09	…	0.09	…
玉树州 Yushu Zang A.P	1.40	0.02	1.27	0.11
海西州 Haixi Mongolian & Zang A.P	6.82	2.99	3.30	0.53

注：1.全省粮食总产量为抽样调查数，故各州、市数相加不等于全省合计数。
2.2006年数据根据农业普查结果已作了修正。

Output of Major Farm Products in Main Years

油 料 (万吨) Oil-bearing Crops (10 000 tons)	油菜籽 Rapeseeds	蔬菜和食用菌 (万吨) Vegetables and Edible Fungus (10 000 tons)	水 果 (吨) Fruits (ton)	苹 果 Apples	梨 Pears	葡 萄 Grapes	水产品产量 (吨) Output of Aquatic Products (ton)
4.53	4.18	19.77					
7.07	6.81	14.33	7434	4281	3014	22	3245
9.92	9.57	16.15	19825	11552	6880	41	4350
12.04	11.74	22.85	22019	14431	6210	95	3356
13.21	12.92	23.34	21365	14471	5148	77	3943
14.03	13.68	28.59	26049	17388	6632	127	3994
15.21	14.69	30.45	27180	18677	6236	69	3886
18.44	18.05	34.00	25704	17444	6460	56	3602
16.21	15.82	38.31	26831	17446	7116	72	2444
17.09	16.56	39.26	29062	18935	7807	159	2213
18.36	17.80	42.37	27179	18884	5891	189	1752
21.04	20.42	46.26	24766	16138	6585	67	1416
28.50	27.85	56.63	24144	15897	5931	106	1488
19.40	19.08	60.28	22415	14144	5963	106	1166
23.00	22.60	63.72	17252	9661	5525	117	1989
23.40	22.66	67.63	16301	9078	5228	106	1796
26.20	25.70	77.11	14603	8246	4418	74	1253
28.89	28.26	78.44	14686	7198	5362	102	1058
31.85	31.57	84.46	14772	7316	5105	80	878
27.94	27.67	90.44	13308	5939	4912	114	1985
32.03	31.63	98.27	13846	5804	4894	112	1780
35.22	34.80	110.08	13241	5823	4680	106	2129
36.60	36.20	118.86	14575	5729	4835	109	827
36.91	36.44	134.43	14387	5738	4428	117	1600
36.07	35.60	143.64	13511	5773	4725	97	3293
35.22	34.53	158.75	14090	5880	4708	103	4520
32.57	31.93	158.94	13519	5382	4147	99	6000
31.51	31.04	158.58	13249	4765	4041	205	9037
30.48	30.06	166.40	15011	4846	4097	206	10578
30.04	29.62	170.02	12893	4369	4059	120	12050
29.48	29.12	170.01	12878	3912	4232	170	16088
7.81	7.80	78.20	1036	78	49	10	
12.10	11.86	74.16	6366	1799	2161	111	2536
5.11	5.11	1.03					
0.54	0.52	1.47	1499	541	614	41	2007
3.13	3.04	7.17	3567	1494	1408	8	11154
…	…	0.02					
0.10	0.10	0.49					
0.69	0.69	7.47	410				391

a) The grain production of total province are from sample survey, so the sum of regional data is not equal to provincial total.
b) Data in 2006 has been amended based on the results of the census of agriculture.

12-15 2012-2017年林业生产情况

Basic Statistics of Afforestation(2012-2017)

单位：千公顷 (1 000 hectares)

指 标	Item	2012	2013	2014	2015	2016	2017
营林情况	**Forest Management**						
造林面积	**Barren Waste Afforestation Area**	**135.6**	**152.8**	**132.0**	**112.6**	**202.6**	**198.8**
人工造林	Reforestation	33.4	44.4	28.4	53.0	16.1	56.6
#灌木林面积	Shrubbery Area	21.6	37.3	20.7	29.7	7.5	24.0
无林地和疏林地新封	Newly Closed Area of No Woodland and Open Forest Land	102.3	108.4	103.6	59.6	154.9	138.8
年末实有封山(沙)育林面积	**Area of Closing Hillsides to Facilitate Afforestation**	**989.8**	**1096.8**	**970.8**	**1152.9**	**1362.3**	**1451.0**
四旁(零星)植树 (万株)	**Fragmentary Planting (10 000 trees)**	**2048.9**	**1395.2**	**1386.3**	**1354.5**	**1354.4**	
育苗面积	**Actual Sapling Breeding Area**	**5.2**	**4.7**	**6.4**	**1.4**	**4.8**	**8.9**
本年新育面积	Newly Breeded Area This Year	1.1	1.2	1.1			
森林抚育	**Forest Tending**						
低产低效林改造面积	Transformation Area of Low-yielding and Inefficient Forest	13.1	0.5				
未成林抚育作业面积	Tending Area of Immature Forest	30.4	5.0				
中幼龄林抚育面积	Tending Area of Middle-aged and Young Forest	25.1	23.5	23.5	24.2	24.2	26.0
木材采伐量 (万立方米)	**Volume of Timber Harvesting (10 000 cu.m)**	**1.1**	**0.6**	**1.0**	**1.3**		

注：本表数据来源于青海省林业厅。

a)Data in this table are from the Provincial Forestry Department.

12-16 2012－2017年畜牧业生产情况及主要畜产品产量

Livestock and Its Major Products(2012-2017)

单位：万头只 (10 000 heads)

指　标	Item	2012	2013	2014	2015	2016	2017
牲畜年末头数	**Number of Animals at Year-end**						
草食畜合计	Total of Herbivorous Livestock	1905.3	1944.9	1941.8	1920.5	2004.8	1962.5
大牲畜	Large Animals	459.0	484.7	484.7	485.5	614.2	575.1
牛	Cattle and Buffaloes	425.2	452.2	452.9	455.3	585.4	546.6
羊	Sheep and Goats	1446.3	1460.2	1457.1	1435.0	1390.7	1387.4
绵羊	Sheep	1253.0	1268.5	1266.7	1243.6	1207.9	1207.4
猪	Hogs	116.7	120.8	120.6	118.4	123.6	108.8
肉用畜出栏数	**Slaughtered Fattened Animals**						
草食畜合计	Total of Herbivorous Livestock	718.9	732.1	750.2	776.2	806.0	862.1
大牲畜	Large Animals	104.3	109.3	114.9	119.7	129.8	136.0
牛	Cattle and Buffaloes	100.0	105.4	110.6	115.6	125.2	132.2
羊	Sheep and Goats	614.6	622.8	635.3	656.5	676.2	726.1
绵羊	Sheep	564.3	576.4	589.7	612.8	631.3	682.3
猪	Hogs	132.1	137.7	140.5	137.5	138.3	145.5
肉类产量(万吨)	**Output of Meat (10 000 tons)**	**30.5**	**32.0**	**33.4**	**34.8**	**36.0**	**38.3**
猪肉	Pork	9.4	9.9	10.5	10.3	10.5	11.4
牛肉	Beef	9.6	10.3	10.6	11.5	12.2	12.9
羊肉	Mutton	10.4	10.5	10.9	11.6	12.0	12.7
禽肉	Poultry	0.7	0.7	0.7	0.8	0.8	0.9
奶类 (万吨)	**Milk (10 000 tons)**	**29.4**	**28.7**	**31.3**	**32.7**	**34.2**	**34.6**
牛奶	Cow Milk	27.6	27.6	30.5	31.5	33.0	33.8
羊毛 (吨)	**Wool (ton)**	**19149**	**19308**	**18438**	**18675**	**18813**	**19089**
绵羊毛	Sheep Wool	18076	17928	17110	17365	17506	17834
山羊绒	Cashmere	398	425	397	422	435	411
禽蛋 (吨)	**Poultry Eggs (ton)**	**20054**	**22622**	**21800**	**22600**	**23900**	**24600**

注：2016年牛存栏数据根据农业普查结果已作了修正。

a)The data of cattle and buffaloes kept at end of 2016 were corrected according to the results of agricultural census.

12–17 主要年份牲畜饲养情况

Number of Livestock in Main Years

单位：万头(只)　　(10 000 heads)

年份 Year 地区 Region	大牲畜年末存栏 Large Animals (year-end)	牛 Cattle and Buffaloes	马 Horses	羊年末存栏 Sheep and Goats (year-end)	绵羊 Sheep	猪年末存栏 Hogs (year-end)
1978	568.8	497.3	46.6	1645.0	1475.2	84.5
1980	553.9	486.8	41.9	1612.8	1447.0	68.3
1985	589.4	515.9	44.0	1328.2	1197.4	83.0
1990	612.3	538.6	44.8	1608.3	1404.7	96.5
1992	622.6	550.7	41.7	1648.1	1436.7	97.7
1993	575.1	509.1	38.2	1635.1	1421.7	102.6
1994	587.4	524.2	37.2	1677.1	1463.3	101.6
1995	559.0	500.9	34.6	1666.3	1466.2	108.9
1996	505.5	443.2	37.3	1569.5	1368.6	107.1
1997	481.3	421.7	37.4	1601.2	1372.9	108.9
1998	451.7	394.3	36.9	1638.9	1378.8	113.3
1999	431.4	378.2	35.1	1639.5	1372.5	109.2
2000	441.4	390.5	33.8	1642.0	1369.5	103.6
2001	454.3	400.7	28.9	1676.2	1396.7	103.2
2002	462.2	410.7	27.3	1732.9	1437.7	104.8
2003	455.9	405.6	26.8	1761.7	1446.0	101.0
2004	452.8	403.8	27.1	1763.7	1434.9	106.4
2005	453.5	406.2	24.5	1765.7	1435.2	105.1
2006	486.1	450.3	18.5	1501.8	1265.9	89.0
2007	487.9	447.1	22.2	1497.1	1266.4	88.8
2008	484.2	445.4	21.8	1496.9	1267.5	107.2
2009	480.7	444.6	21.4	1497.8	1270.2	109.8
2010	471.6	436.1	21.5	1505.2	1310.8	113.2
2011	478.8	442.4	22.3	1497.5	1303.9	115.2
2012	459.0	425.2	20.1	1446.3	1253.0	116.7
2013	484.7	452.2	19.4	1460.2	1268.5	120.8
2014	484.7	452.9	19.0	1457.1	1266.7	120.6
2015	485.5	455.3	19.5	1435.0	1243.6	118.4
2016	614.2	585.4	18.9	1390.7	1207.9	123.6
2017	575.1	546.6	19.1	1387.4	1207.4	108.8
西宁市 Xining City	40.6	38.1	1.5	88.6	85.4	26.5
海东市 Haidong City	33.2	27.1	0.6	139.1	115.5	66.1
海北州 Haibei Zang A.P	55.0	50.8	3.9	280.5	276.7	2.6
黄南州 Huangnan Zang A.P	58.0	54.9	2.4	118.1	114.5	0.2
海南州 Hainan Zang A.P	66.0	63.4	2.4	385.9	343.3	3.5
果洛州 Golog Zang A.P	94.5	92.4	2.1	33.8	33.7	
玉树州 Yushu Zang A.P	197.5	194.9	2.6	53.1	46.6	
海西州 Haixi Mongolian & Zang A.P	21.1	15.8	3.6	251.2	173.3	6.4

注：1.全省大牲畜、羊年末存栏数为抽样调查数，与各州、市相加数不等。

2.2016年全省牛存栏数据根据农业普查结果已作了修正。

a) The number of livestock of large animals, sheep and Goats of total province are from sample survey, it states that the sum of regional data is not equal to provincial total.

b) Data in 2016 has been amended based on the results of the census of agriculture.

12-18 主要年份主要牲畜出栏情况

Major Livestock Slaughtered in Main Years

单位：万头(只)　　(10 000 heads)

年份 Year / 地区 Region	草食畜出栏数 Slaughtered Herbivorous Livestock		肉猪出栏头数 Slaughtered Fattened Hogs	家禽出栏数 Slaughtered Poultry
	大牲畜 Large Animals	羊 Sheep and Goats		
1978	33.12	184.94	37.62	
1980	36.48	248.14	35.67	
1985	47.98	294.61	42.39	
1990	61.87	326.35	61.59	
1991	63.51	349.93	62.64	
1992	76.44	366.79	63.56	
1993	71.31	351.40	66.27	
1994	61.29	385.29	73.10	
1995	82.68	397.20	80.65	
1996	81.41	399.46	85.17	
1997	87.81	393.84	89.04	
1998	90.06	397.33	95.03	
1999	73.37	400.10	98.53	
2000	75.57	417.01	99.72	
2001	89.01	448.97	101.36	100.71
2002	91.69	475.35	104.55	188.56
2003	95.91	508.58	105.35	248.82
2004	94.44	538.99	114.24	236.71
2005	96.79	559.08	121.75	264.68
2006	115.40	501.10	111.30	309.17
2007	95.96	542.59	105.25	302.59
2008	95.81	542.02	123.58	320.81
2009	96.47	552.91	134.78	322.20
2010	98.49	564.75	131.39	342.27
2011	99.03	588.73	130.17	372.36
2012	104.29	614.63	132.12	396.52
2013	109.33	622.77	137.69	404.19
2014	114.90	635.33	140.46	412.35
2015	119.69	656.49	137.51	429.65
2016	129.78	676.22	138.34	463.33
2017	136.04	726.06	145.54	520.39
西宁市 Xining City	26.80	78.43	40.24	123.43
海东市 Haidong City	12.92	86.73	96.66	229.98
海北州 Haibei Zang A.P	22.96	197.99	6.19	11.90
黄南州 Huangnan Zang A.P	25.03	88.17	0.65	0.20
海南州 Hainan Zang A.P	27.08	220.86	7.30	66.22
果洛州 Golog Zang A.P	21.67	19.12		
玉树州 Yushu Zang A.P	52.10	25.89	0.01	
海西州 Haixi Mongolian & Zang A.P	8.86	119.95	9.33	15.14

注：1.全省草食畜出栏数为抽样调查数，与各州、市相加数不等。
2.2006年数据根据农业普查结果已作了修订。

a) The number of slaughtered herbivorous livestock of total province are from sample survey, it states that the sum of regional data is not equal to provincial total.

b) Data in 2006 has been amended based on the results of the census of agriculture.

12-19 主要年份主要畜产品产量

单位：吨

年份 Year 地区 Region	肉类总产量 Total Output of Meat Products	猪肉 Pork	牛肉 Beef	羊肉 Mutton	其他 Others
1980	84857	19635	24920	39696	606
1985	111602	27825	35790	45783	2204
1990	153442	43985	52088	55518	1851
1991	157360	45787	52611	56120	2842
1992	163405	45994	57173	57790	2448
1993	159082	46725	54768	54633	2956
1994	178407	51688	58186	64946	3587
1995	183743	56114	62922	61346	3361
1996	187226	57813	63378	63834	2201
1997	198382	64047	68514	63211	2610
1998	205296	68022	68735	64325	4214
1999	201493	69923	60529	66508	4533
2000	208323	69530	63529	70011	5253
2001	220692	70419	69973	76269	4031
2002	227885	71703	70293	80001	5888
2003	236651	74195	70932	84919	6605
2004	248077	80136	72893	88438	6610
2005	257522	85506	74356	91581	6079
2006	244100	79000	77000	83000	5100
2007	243316	75777	73201	86814	7524
2008	255445	87409	72767	86723	8546
2009	269078	91920	81000	88466	7692
2010	275300	91800	84600	90400	8500
2011	288432	91600	87000	99432	10400
2012	304700	94400	95600	103900	10800
2013	319800	99000	102800	105300	12700
2014	334100	105300	106100	109200	13500
2015	347500	103200	114900	115600	13800
2016	360400	105100	121800	119800	13700
2017	383300	114100	128500	126800	13900
西宁市 Xining City	79767	32219	30667	13072	3809
海东市 Haidong City	100872	65724	15234	14248	5666
海北州 Haibei Zang A.P	58516	4664	17477	35970	405
黄南州 Huangnan Zang A.P	42462	450	24309	17699	4
海南州 Hainan Zang A.P	65421	5476	20592	37824	1529
果洛州 Golog Zang A.P	23091		19721	3370	
玉树州 Yushu Zang A.P	46897	3	41662	5232	
海西州 Haixi Mongolian & Zang A.P	35046	6506	6940	20257	1343

注：1.部分数据为抽样调查数，与各州、市相加数不等。
2.2006年数据根据农业普查结果已作修订。

Output of Major Livestock Products in Main Years

(ton)

奶类 Milk	生牛奶 Cow Milk	羊毛 Sheep and Goat Wool	绵羊毛 Sheep Wool	山羊绒 Cashmere	牛毛绒 Cattle Cashmere	蜂蜜 Honey	禽蛋 Poultry Eggs
119179	115614	17040	16662	113	1742	203	
159108	154527	15293	14956	107	1874	119	9160
209610	201312	17575	17155	157	2048	73	10690
210296	203234	18237	17736	189	2125	19	11068
214454	208438	18515	17887	190	2287	70	11132
195945	188922	17578	17044	173	1950	80	11281
201233	193769	17974	17390	209	2236	60	12394
205951	200184	17907	17302	211	2263	97	12444
185641	181421	16481	15974	195	2098	109	11739
190638	186035	16398	15861	225	2041	103	13284
204596	198677	16463	15904	221	2087	94	13683
196435	190405	15593	14980	281	1890	96	13495
212852	206132	16333	15588	310	1897	51	13392
228289	216514	16566	15775	313	1836	48	12941
235277	220342	16740	15930	314	1868	480	13672
235113	221398	17349	16483	319	2090	484	14005
240950	227500	17734	16629	341	2243	746	14062
250233	236166	17652	16501	355	2097	548	13884
255545	238000	17661	16505	357	2058	546	14631
265054	249826	15378	14551	355	2040	561	13865
272283	252757	15369	14560	347	2076	1030	14913
267841	253142	15378	14573	345	2214	1043	15151
278043	262200	17749	16666	417	2356	1059	15600
285300	269600	19411	17537	414	3092	1044	17553
293500	275500	19149	18076	398	2311	1029	20054
287400	275500	19308	17928	425	2166	1531	22622
312584	305000	18438	17110	397	1883	1533	21800
327111	315000	18675	17365	422	1942	1536	22600
342230	330000	18813	17506	435	1876	1526	23900
345629	338000	19089	17834	411	1847	1529	24600
164530	164530	1276	1254	2	22		12645
49255	49255	2789	2581	48	15	13	13578
48201	48201	4236	4187	10	265	1500	685
51193	50710	1080	1024	6	320		200
47043	47043	5489	5165	105	388	16	2445
33288	33288	310	310		466		
46336	43899	877	859	8	318		
14545	9836	3032	2454	232	53		537

a) Some data are from sample survey, it states that the sum of regional data is not equal to provincial total.
b) Data in 2006 has been amended based on the results of the census of agriculture.

12-20 主要年份农林牧渔业总产值

Gross Output Value of Farming, Forestry, Animal Husbandry and Fishery in Main Years

单位：万元 (10 000 yuan)

年份 Year 地区 Region	按当年现行价格计算 Calculated at Current Prices					
	农林牧渔业总产值 Total Output	农业 Farming	林业 Forestry	牧业 Animal Husbandry	渔业 Fishery	农林牧渔服务业 Services for Farming,Forestry, Animal Husbandry and Fishery
1952	16071	6991	24	7958	16	
1978	59898	29069	545	29218	126	
1980	77772	47170	683	28725	109	
1981	72958	40265	685	30736	124	
1985	122515	61968	4709	50091	527	
1990	245270	114837	6944	109548	670	
1991	252406	115579	6787	116486	792	
1992	272619	120585	6839	129816	799	
1993	309975	151834	7463	149779	899	
1994	448723	218100	7699	221601	1323	
1995	550982	265469	8630	275705	1178	
1996	561574	299864	9099	251409	1220	
1997	590148	306163	9735	273363	887	
1998	607924	314152	9993	283127	652	
1999	590200	293093	13840	282361	906	
2000	569850	249055	15056	304939	800	
2001	632975	289023	18206	324693	1053	
2002	655019	285919	26555	341463	1082	
2003(旧)	681200	297347	27617	355361	875	
2003(新)	769492	297384	26377	407062	875	37795
2004	866478	342201	17980	464983	695	40618
2005	940416	364408	17521	516985	620	40881
2006	976369	386153	19919	540833	1043	28421
2007	1212521	491608	19608	670122	1105	30077
2008	1534004	587381	20477	891517	1439	33190
2009	1572984	613081	23051	900931	714	35207
2010	2013173	920725	37745	1014535	1236	38932
2011	2308188	1029100	41700	1193388	2000	42000
2012	2638613	1170875	45709	1370758	5583	45687
2013	3103020	1405389	56768	1579041	12628	49194
2014	3274916	1442060	66092	1691371	22172	53221
2015	3192654	1449985	74330	1583747	27755	56837
2016	3387977	1555179	82775	1657165	32526	60332
2017	3640974	1623826	90382	1829822	34402	62542
西宁市 Xining City	787284	371526	16081	392928		6749
海东市 Haidong City	962939	603042	19087	319302	5293	16215
海北州 Haibei Zang A.P	288010	75868	4042	201990		6110
黄南州 Huangnan Zang A.P	258547	48645	4089	192411	3207	10195
海南州 Hainan Zang A.P	501380	142936	17426	306711	25238	9069
果洛州 Golog Zang A.P	80589	14154	268	63836		2331
玉树州 Yushu Zang A.P	319761	80996	8485	225842		4438
海西州 Haixi Mongolian & Zang A.P	461964	274559	20904	158402	664	7435

注：2006年数据根据农业普查结果已作了修订。

a) Data in 2006 were amended based on the results of the census of agriculture.

12-21 主要年份农业总产值构成及环比指数(按可比价格计算)

Structure of Gross Output Value of Agriculture and Its Chain Indices in Main Years (Calculated at Constant Prices)

单位：% (%)

年份 Year	农业总产值构成 Structure of Gross Output Value of Agriculture	农业 Farming	林业 Forestry	牧业 Animal Husbandry	渔业 Fishery	农林牧渔服务业 Services for Farming,Forestry, Animal Husbandry and Fishery
1952	100	43.50	0.15	49.52	0.10	
1978	100	48.53	0.91	48.78	0.21	
1980	100	50.29	0.90	47.23	0.16	
1985	100	47.96	4.26	42.75	0.17	
1990	100	48.22	3.35	43.02	0.15	
1995	100	48.25	2.61	48.84	0.30	
1996	100	51.92	2.64	45.17	0.27	
1997	100	52.08	2.57	45.20	0.15	
1998	100	51.53	2.51	45.83	0.13	
1999	100	50.15	3.48	46.24	0.13	
2000	100	46.66	3.70	49.48	0.16	
2001	100	47.15	3.53	49.08	0.24	
2002	100	44.91	4.97	49.89	0.23	
2003	100	38.65	3.43	52.90	0.11	4.91
2004	100	39.73	2.78	52.66	0.12	4.71
2005	100	38.75	1.86	54.97	0.07	4.35
2006	100	39.55	2.04	55.39	0.11	2.91
2007	100	40.54	1.62	55.27	0.09	2.48
2008	100	38.29	1.34	58.12	0.09	2.16
2009	100	38.98	1.46	57.27	0.05	2.24
2010	100	45.74	1.87	50.40	0.06	1.93
2011	100	44.58	1.81	51.70	0.09	1.82
2012	100	44.38	1.73	51.95	0.21	1.73
2013	100	45.29	1.83	50.89	0.41	1.58
2014	100	44.03	2.02	51.65	0.68	1.62
2015	100	45.42	2.33	49.60	0.87	1.78
2016	100	45.90	2.45	48.91	0.96	1.78
2017	100	44.60	2.48	50.26	0.94	1.72

注：2006年数据根据农业普查结果已作了修订。

a) Data in 2006 were amended based on the results of the census of agriculture.

12-21 续表 Continued

上年=100 (Preceding year=100)

年份 Year	农业总产值环比指数 Chain Index of Gross Output Value of Agriculture	农业 Farming	林业 Forestry	牧业 Animal Husbandry	渔业 Fishery	农林牧渔服务业 Services for Farming,Forestry, Animal Husbandry and Fishery
1952	111.86	112.27	216.67	110.21	114.29	
1978	99.38	103.39	88.78	95.51	86.86	
1980	111.02	119.12	114.88	105.82	91.59	
1985	111.11	104.73	123.76	109.77	111.32	
1990	104.86	105.21	87.49	105.77	127.34	
1995	99.78	97.20	102.30	102.49	78.74	
1996	103.91	111.81	105.22	96.11	93.07	
1997	105.69	106.03	102.60	105.76	60.33	
1998	104.52	103.43	102.31	105.97	88.30	
1999	100.23	97.54	138.88	101.13	105.30	
2000	97.46	90.67	103.65	104.30	117.16	
2001	105.38	106.51	100.30	104.51	159.18	
2002	103.45	98.52	145.81	105.17	98.53	
2003	102.96	102.33	82.70	106.07	73.60	98.36
2004	103.70	104.32	71.76	105.58	77.32	106.02
2005	105.37	104.07	97.45	107.14	89.18	99.95
2006	100.36	97.88	113.68	104.11	168.14	68.29
2007	104.79	105.29	98.44	104.93	105.95	99.56
2008	104.51	108.90	104.43	101.40	130.28	101.33
2009	105.80	106.03	112.57	105.69	49.62	102.79
2010	106.65	109.40	129.04	104.09	173.04	105.01
2011	104.80	106.48	110.48	103.09	161.84	102.45
2012	105.44	105.65	109.61	104.81	279.17	105.61
2013	105.56	106.09	124.19	104.02	226.17	104.84
2014	105.44	106.62	116.43	103.51	175.58	104.73
2015	105.11	105.05	115.69	104.61	132.68	102.48
2016	105.44	105.54	111.38	104.93	118.86	104.00
2017	104.85	104.15	109.19	105.38	106.83	101.99

注：2006年数据根据农业普查结果已作了修订。

a) Data in 2006 were amended based on the results of the census of agriculture.

12–22 分项目农业总产值

Gross Output Value of Agriculture by Project

单位：万元 (10 000 yuan)

指 标	Item	按当年价格计算				
		2013	2014	2015	2016	2017
农林牧渔业总产值	**Total**	**3103020.3**	**3274916.4**	**3192653.8**	**3387977.1**	**3640973.6**
农业产值	**Farming**	**1405389.4**	**1442060.1**	**1449985.0**	**1555179.0**	**1623826.0**
谷物及其他作物	Cereal and Other Crops	706296.6	658662.2	620739.0	674468.3	696132.3
谷物	Cereal	164474.6	170049.5	177667.2	166573.3	160756.2
薯类	Tubers	242290.0	170320.8	160518.4	219412.6	244095.1
油料	Oil-bearing	169345.2	170320.8	141694.5	142005.6	139497.8
豆类	Beans	34170.5	31711.2	26600.6	26645.8	26815.3
棉花	Cotton					
麻类	Fiber Crops					
糖料	Sugar Crops	60.0	346.4	118.2	105.2	17.4
烟草	Tobacco	276.0	113.9			
其他农作物	Other Farm Crops	95680.3	115799.6	114140.1	119725.8	124950.5
蔬菜食用菌花卉园艺作物	Vegetables, Edible Fungi, Flowers and Plants, and Horticulture Crops	371250.4	406575.0	444766.5	437786.4	482466.6
蔬菜	Vegetables	362983.8	397231.3	434366.6	425114.7	468765.4
食用菌	Edible Fungi	4469.1	5621.6	6282.1	8153.1	7706.0
花卉	Flowers and Plants	2682.0	2325.0	2718.3	1863.8	2035.9
其他园艺作物	Other Horticulture Crops	1115.5	1397.1	1399.5	2654.8	3959.3
水果坚果香料原料	Fruits, Nuts, Spices Raw Materials	15314.2	17162.1	28791.0	53471.4	51661.7
中药材	Medicinal Meterials	312528.2	359660.8	355688.5	389452.9	393565.4
林业产值	**Forestry**	**56767.9**	**66092.2**	**74330.2**	**82775.1**	**90381.9**
林木的培育和种植	Forest of Cultivate and Raise					
育种育苗	Breeding of Seedlings	6133.2	5898.5	10280.9	5916.0	6256.0
造林	Afforestation	30511.1	37122.4	42589.6	56024.1	56719.5
抚育和管理	Tending and Management	12126.7	17167.5	16777.5	16297.6	23103.1
竹木采运	Wood Harvesting	1068.8	2091.4	1298.8	1584.2	1393.8
林产品	Forest Products	6927.9	3812.4	3383.4	2953.2	2909.5
牧业产值	**Animal Husbandry**	**1579041.2**	**1691371.3**	**1583746.6**	**1657165.1**	**1829822.0**
牲畜饲养	Number of Livestock	1321615.4	1440651.8	1354365.8	1400772.0	1544787.1
牛的饲养	Cattle and Buffaloes	504870.7	537477.5	404664.6	494658.5	526076.4
羊的饲养	Sheep and Goats	557111.6	604040.0	587637.3	549591.1	649823.7
其他牲畜饲养	Other Livestock	10182.0	12065.9	51030.7	72160.7	72160.7
奶产品	Milk Products	221193.2	257025.2	283838.7	257317.8	269908.2
毛绒产品	Down Products	28257.9	30043.2	27194.5	27043.9	26818.1
其他牲畜副产品	Other by-products					
猪的饲养	Hogs	212241.5	203034.9	180187.6	200593.0	224701.5
家禽饲养	Poultry	39674.4	43260.6	43332.5	49434.5	54070.2
狩猎和捕捉动物	Hunting Animal	387.3	740.1	968.6	970.1	785.8
其他畜牧业	Other Animal Husbandry	5122.6	3683.9	4892.1	5395.5	5477.4
渔业产值	**Fishery**	**12627.9**	**22171.7**	**27755.1**	**32526.2**	**34402.1**
农林牧渔服务业	**Services for Farming, Forestry, Animal Husbandry and Fishery**	**49193.9**	**53221.1**	**56836.9**	**60331.7**	**62541.6**

12–23 2012－2017年农业增加值(按当年价格计算)

Value-added of Agriculture (Calculated at Current Prices)(2012－2017)

单位：万元 (10 000 yuan)

指 标	Item	2012	2013	2014	2015	2016	2017
农业总产值	**Gross Output Value of Agriculture**	**2638613**	**3103020**	**3274916**	**3192654**	**3387977**	**3640974**
农业	Farming	1170875	1405389	1442060	1449985	1555179	1623826
林业	Forestry	45709	56768	66092	74330	82775	90382
牧业	Animal Husbandry	1370758	1579041	1691371	1583747	1657165	1829822
渔业	Fishery	5583	12628	22172	27755	32526	34402
农林牧渔服务业	Services for Farming, Forestry, Animal Husbandary and Fishery	45687	49194	53221	56837	60332	62542
中间消耗	**Between Consume**	**869557**	**1027134**	**1084575**	**1070457**	**1141093**	**1220579**
农业	Farming	475016	586935	589413	593804	637678	666007
林业	Forestry	16425	20730	24149	29213	32537	35528
牧业	Animal Husbandry	358001	396347	443678	417600	438599	485110
渔业	Fishery	1132	2636	5157	5929	6906	7648
农林牧渔服务业	Services for Farming, Forestry, Animal Husbandary and Fishery	18983	20486	22178	23911	25373	26286
增加值	**Value-added**	**1769056**	**2075886**	**2190341**	**2122197**	**2246884**	**2420395**
农业	Farming	695859	818454	852647	856181	917501	957819
林业	Forestry	29284	36038	41943	45117	50238	54854
牧业	Animal Husbandry	1012757	1182694	1247693	1166147	1218566	1344712
渔业	Fishery	4451	9992	17015	21826	25620	26754
农林牧渔服务业	Services for Farming, Forestry, Animal Husbandary and Fishery	26704	28708	31043	32926	34959	36256

12–24 主要年份农业经济效益主要指标

Major Indicators of Agriculture Economy Benefit in Main Years

年份 Year	人均粮食产量（千克/人） Per Capita Output of Grain (kg/person)			人均油料产量（千克/人） Per Capita Output of Oil-bearing Corps (kg/person)			人均农业总产值（元/人） Per Capita Output of Gross Output Value of Agriculture (yuan/person)		
	按总人口 By Total Population	按乡村人口 By Rural Population	按农业从业人员 By Rural Emp-loyed Persons	按总人口 By Total Population	按乡村人口 By Rural Population	按农业从业人员 By Rural Emp-loyed Persons	按总人口 By Total Population	按乡村人口 By Rural Population	按农业从业人员 By Rural Emp-loyed Persons
1978	248	326	875	12	16	44	476	626	1663
1980	254	341	883	19	25	65	492	658	1701
1985	246	343	894	25	34	88	585	808	2109
1990	258	361	952	27	38	100	576	806	2127
1995	239	362	854	34	51	121	591	854	2111
1996	254	371	886	35	51	122	601	880	2099
1997	257	383	911	37	55	131	626	930	2214
1998	255	379	908	42	62	149	645	957	2295
1999	203	303	706	56	84	194	637	951	2212
2000	160	244	577	38	57	135	613	933	2210
2001	197	298	714	44	66	159	638	962	2309
2002	173	261	656	44	67	168	653	987	2478
2003	163	250	644	49	75	194	662	1017	2620
2004	164	250	671	54	82	219	680	1034	2777
2005	172	261	724	59	89	247	1731	2632	7305
2006	174	269	768	51	79	225	1783	2764	7874
2007	180	275	827	58	89	267	2198	3373	10121
2008	184	277	844	64	96	292	2767	4180	12719
2009	184	276	846	66	98	301	2823	4228	12951
2010	183	270	843	66	98	305	3592	5323	16638
2011	182	271	875	63	95	305	4062	6058	19543
2012	177	264	883	61	91	306	4604	6851	22956
2013	177	265	889	56	84	283	5370	8041	26936
2014	180	266	906	54	80	272	5613	8319	28305
2015	175	259	882	52	77	262	5426	8049	27426
2016	174	261	896	51	76	260	5709	8550	29333
2017	168	253	863	49	74	253	6085	9149	31195

注：人均产值2004年以前按1990年不变价格计算，2005年后按当年价格计算。

a) Per capita output of gross output value of agriculture had been calculated at 1990 constant prices before 2004, and calculated at the current price since 2005.

主要统计指标解释

农林牧渔业总产值 指以货币表现的农、林、牧、渔业全部产品和对农林牧渔业生产活动进行的各种支持性服务活动的价值总量，它反映一定时期内农林牧渔业生产总规模和总成果。1957年以前的农林牧渔业总产值中包括了厩肥和农民自给性手工业（如农民自制衣服、鞋、袜，自己从事粮食初步加工等）。1958年及以后，林业中增加了村及村以下竹木采伐产值；牧业中取消了厩肥产值；副业中取消了农民自给性手工业产值，增加了村及村以下办的工业产值；渔业中增加了海洋捕捞水产品产值。1980年及以后，在副业中增加了农民家庭兼营工业商品部分的产值。从1984年起村及村以下工业产值划归工业。从1993年起取消副业，将野生动物的捕猎划入牧业，野生植物采集和农民家庭兼营商品性工业划归农业。从2003年起，执行新的国民经济行业分类标准，农林牧渔业总产值中包括了农林牧渔服务业产值。林业中增加了森林采运业产值。农业中取消了家庭兼营商品性工业产值，将野生林产品的采集划归林业。第一次农业普查以后，由于畜牧业产品年报数据与普查数据之间存在一定的差距，国家统计局农调总队对畜牧业年报数据与普查数据进行衔接，对畜牧业产值进行相应调整。

农林牧渔业总产值的计算方法通常是按农、林、牧、渔业产品及其副产品的产量分别乘以各自单位产品价格求得；少数生产周期较长，当年没有产品或产品产量不易统计的，则采用间接方法匡算其产值；然后将四业产品产值及农林牧渔服务业产值相加即为农林牧渔业总产值。

粮食产量 指全社会的产量。包括国有经济经营的、集体统一经营的和农民家庭经营的粮食产量，还包括工矿企业办的农场和其他生产单位的产量。粮食除包括稻谷、小麦、玉米、高粱、谷子及其他杂粮外，还包括薯类和豆类。其产量计算方法，豆类按去豆荚后的干豆计算；薯类（包括甘薯和马铃薯，不包括芋头和木薯）1963年以前按每4公斤鲜薯折1公斤粮食计算，从1964年开始改为按5公斤鲜薯折1公斤粮食计算。城市郊区作为蔬菜的薯类（如马铃薯等）按鲜品计算，并且不作粮食统计。其他粮食一律按脱粒后的原粮计算。1989年以前全国粮食产量数据主要靠全面报表取得，1989年开始使用抽样调查数据。

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

猪、牛、羊肉产量 指当年出栏并已屠宰、除去头蹄下水后带骨肉（即胴体重）的重量。包括全社会范围内的产量。1996年前为各级逐级上报数据。1996年第一次农业普查以后，由于畜牧业产品年报数据与普查数据之间存在一定的差距，国家统计局农调总队对畜牧业年报数据与普查数据进行衔接。1999年以后，国家统计局在部分地区开展了猪、牛、羊、禽等主要畜禽品种的抽样调查，并用抽样数据作为国家定案数据使用。未开展抽样调查的地区和品种，仍使用各级统计部门逐级上报数据。

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

农作物播种面积 指实际播种或移植有农作物的面积。凡是实际种植有农作物的面积，不论种植在耕地上还是种植在非耕地上，均包括在农作物播种面积中。在播种季节基本结束后，因遭灾而重新改种和补种的农作物面积，也包括在内。它是反映我国耕地面积利用情况的一个重要指标。目前，农作物播种面积主要包括粮食、棉花、油料、糖料、麻类、烟叶、蔬菜和瓜类、药材和其他农作物九大类。

有效灌溉面积 指具有一定的水源，地块比较平整，灌溉工程或设备已经配套，在一般年景下，当年能够进行正常灌溉的耕地面积。在一般情况下，有效灌溉面积应等于灌溉工程或设备已经配备，能够进行正常灌溉的水田和水浇地面积之和。它是反映我国耕地抗旱能力的一个重要指标。

农用化肥施用量 指本年内实际用于农业生产的化肥数量，包括氮肥、磷肥、钾肥和复合肥。化肥施用量要求按折纯量计算数量。折纯量是指把氮肥、磷肥、钾肥分别按含氮、含五氧化二磷、含氧化钾的百分之百成份进行折算后的数量。复合肥按其所含主要成分折算。公式为：

折纯量＝实物量×某种化肥有效成份含量的百分比

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

Explanatory Notes on Main Statistical Indicators

Gross Output Value of Agriculture, Forestry, Animal Husbandry and Fishery refers to the total value of products of agriculture, forestry, animal husbandry and fishery, and total value of services in support of agriculture, forestry, animal husbandry and fishery activities. It reflects the total scale and results of agricultural production during a given period. Prior to 1957, China's gross agricultural output value included barnyard manure and handicraft products for self – consumption (clothes, shoes, stockings, and initial grain processing undertaken by peasants). Since 1958, cutting and felling of bamboo and trees by villages and other cooperative organizations under villages have been included in forestry; value of barnyard manure has been excluded from animal husbandry; self consumed handicrafts have not been included from sideline occupations, while the output value of industries run by villages and cooperative organizations under village has been included in sideline occupations; and the output value of fish catches by motor fishing boats has been added to fishery. Since 1980, the value of handicraft products made for sale by individuals in households has been added to sideline occupations. Since 1984, industries run by villages and under villages have been included in the sector of industry. Since 1993, the subdivision of sideline occupations has been cancelled, and the hunting of wild animals has been classified into animal husbandry, and the gathering of wild plants and commodity industry run by rural household have been included in farming. A new industrial classification of economic activities was introduced in 2003. Under the new classification, value of services to agriculture, forestry, animal husbandry and fishery is included in the gross output value of agriculture, value of wood felling and transport is included in forestry, value of industrial output by rural households is not included in agriculture, and the collection of wild forest products is taken from agriculture and included in forestry. The First Agriculture Census of China revealed some discrepancy between the production of animal products from the annual reports and that from the census. Efforts were made by the Rural Survey of NBS to adjust the output value of animal husbandry to make the figures from the annual reports consistent with the census data.

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

Grain Output refers to the total output in the whole country including grains produced by State farms, collective units, rural households, as well as by farms affiliated to industrial and mining enterprises and other production units. Grain includes rice, wheat, corn, sorghum, millet and other miscellaneous grains as well as tubers and beans. Output of beans refers to dry beans without pods. The output of tubers (sweet potatoes and potatoes, not including taros and cassava) are converted into that of grain at the ratio 4:1, i. e. 4 kilograms of fresh tubers were equivalent to 1 kilogram of grain up to 1963. Since 1964 the ratio for conversion has been 5:1. Tubers supplied as vegetables (such as potatoes) in cities and suburbs are calculated as fresh vegetables and their output is not included in the output of grain. Output of all other grains refers to husked grain. Data on grain production before 1989 were obtained through the Comprehensive Statistical Reporting System. Since 1989, data from sample surveys are used.

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

Output of Pork, Beef, and Mutton refers to the meat of slaughtered hogs, cattle, sheep and goats with head, feet, and offal taken away. Data refers to the production of the whole country. The First Agricultural Census of China in 1996 revealed some discrepancy between the production of animal products from the annual reports and that from the census. Efforts were made by the Rural Survey Organization of the NBS to adjust the output value of animal husbandry to make the figures from the annual reports consistent with the census data. Since 1999, the NBS conducted sample surveys for the major animal husbandry products, such as hogs, cattle, sheep and goats and fowls, and the data from sample surveys are used as national finalized data. Those products, which are not covered by the sample survey, are still reported by statistical agencies level by level.

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

Sown Area of Crops refers to area of land sown or transplanted with crops regardless of being in cultivated area or non – cultivated area. Area of land re – sown due to natural disasters is

also included. This is an important indicator that can reflect the utilization condition of the cultivated land in China. At present, the sown area of crops mainly include the following 9 categories of crops: grain, cotton, oil - bearing crops, sugar crops, flax crops, tobacco, vegetables and melons, medicinal materials and other farm crops.

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

Consumption of Chemical Fertilizers in Agriculture refers to the quantity of chemical fertilizers applied in agriculture in the year, including nitrogenous fertilizer, phosphate fertilizer, potash fertilizer, and compound fertilizer. The consumption of chemical fertilizers is calculated in terms of volume of effective components by means of converting the gross weight of the respective fertilizers into weight containing effective component (e. g. nitrogen content in nitrogenous fertilizer, phosphorous pentoxide contents in phosphate fertilizer, and potassium oxide contents in potash fertilizer). Compound fertilizer is converted in regard to its major components. The formula is:

Volume of effective component = physical quantity × effective component of certain chemical fertilizer (%)

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