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第 11 章 〉

农业和农村经济
AGRICULTURE AND RURAL ECONOMY

简要说明
BRIEF INTRODUCTION

本章反映全市农业生产和农村经济的基本情况，内容主要包括农村基本情况、农业生产条件与生产情况、农作物播种面积、农林牧渔产品产量、农林牧渔业产值、农业商品产值和商品率、乡镇企业等方面的统计资料。

本章资料由国家统计局重庆调查总队根据市农委、市林业局、市水利局和调查总队等资料整理提供。乡镇企业的有关情况由重庆市统计局综合处根据市中小企业管理局提供的资料整理、编辑。

The data in this chapter show the basic conditions of agricultural production and rural economy, including basic statistics on rural areas, basic conditions of agricultural production, sown area of farm crops, output of farming, forestry, animal husbandry and fishery products, gross output value of farming, forestry, animal husbandry and fishery, output value of agricultural commodities and rate of commercialization, and township-owned enterprises.

The data in this chapter are provided by Chongqing Agriculture Commission, Municipal Bureau of Forestry, Municipal Bureau of Water Conservancy and NBS Survey Office in Chongqing, and sorted and compiled by NBS Survey Office in Chongqing. The data of township-owned enterprises are provided by Chong Small and Medium Enterprise Bureau and sorted and compiled by Division of Comprehensive Statistics, Municipal Bureau of Statistics.

表 11.1 主要年份农村基本情况
BASIC STATISTICS ON RURAL AREAS IN MAJOR YEARS

年 份 Year	乡村户数 （万户） Number of Rural Households (10 000 households)	乡村人口 （万人） Rural Population (10 000 persons)	乡村从业人员 （万人） Rural Employed Population (10 000 persons)
1949		1446.24	650.59
1952		1546.01	692.81
1957		1685.98	762.15
1962		1506.16	692.19
1965		1676.21	755.99
1970		1977.85	857.78
1975		2264.67	921.67
1978		2316.54	926.32
1980	534.19	2294.08	980.75
1985	573.00	2355.39	1314.34
1986	596.13	2365.34	1154.26
1987	626.70	2391.29	1184.92
1988	650.27	2412.04	1218.03
1989	671.51	2427.70	1249.12
1990	686.26	2446.38	1273.06
1991	697.61	2471.48	1314.79
1992	699.94	2476.10	1350.71
1993	700.88	2463.53	1352.26
1994	710.34	2482.05	1356.59
1995	706.86	2454.17	1349.34
1996	709.86	2464.23	1330.44
1997	708.64	2452.75	1320.91
1998	709.84	2445.12	1316.95
1999	710.99	2442.47	1342.99
2000	710.28	2440.32	1352.60
2001	714.67	2438.79	1345.15
2002	718.31	2443.21	1342.17
2003	718.65	2436.47	1340.25
2004	714.99	2425.25	1361.54
2005	718.84	2430.93	1366.91
2006	714.86	2418.40	1382.62
2007	717.49	2413.95	1378.29
2008	724.06	2405.64	1379.89
2009	723.55	2385.95	1379.94
2010	727.77	2366.66	1379.35
2011	721.14	2324.50	1369.98
2012	724.14	2303.10	1365.29
2013	717.99	2262.40	1328.79
2014	714.50	2246.31	1312.96
2015	713.87	2225.75	1309.23
2016	709.44	2196.19	1302.54
2017	707.94	2171.22	1281.69

表 11.2 主要年份农业生产条件
CONDITIONS OF AGRICULTURAL PRODUCTION IN MAJOR YEARS

年 份 Year	有效灌溉面积 （万公顷） Irrigated Area (10 000 hectares)	农用机械 总动力 （万千瓦） Total Agricultural Machinery Power (10 000 kw)	农村用电量 （万千瓦时） Electricity Consumption in Rural Areas (10 000 kwh)	农用化肥 施用量 （折纯）（万吨） Consumption of Chemical Fertilizers (net) (10 000 tons)	农膜使用量 （万吨） Consumption of Farm Plastic Film (10 000 tons)	农药使用量 （万吨） Consumption of Chemical Pesticides (10 000 tons)
1949	5.48					
1952	6.73					
1957	13.40					
1962	21.31	4	1852			
1965	26.10	10	3791			
1970	31.92	22	12655			
1975	42.84	54	21045			
1978	56.27	101	28542	21.63	0.33	0.64
1980	60.42	155	37953	29.21	0.37	0.71
1985	60.98	219	63309	31.76	0.50	0.73
1986	60.12	240	71471	36.70	0.51	0.79
1987	59.27	259	83229	38.26	0.57	0.78
1988	58.41	278	79637	38.29	0.61	0.81
1989	57.56	291	89611	44.72	0.65	0.81
1990	58.02	300	97091	48.13	0.80	0.87
1991	58.55	316	104430	52.08	0.97	1.01
1992	58.96	324	115831	52.75	1.07	1.05
1993	59.26	343	134027	54.51	1.18	1.27
1994	59.53	366	160197	58.55	1.28	1.29
1995	59.79	386.05	174847	62.02	1.43	1.46
1996	60.08	409.91	196788	65.55	1.53	1.69
1997	61.14	454.07	227302	69.64	1.59	1.68
1998	61.41	506.64	242934	71.18	1.77	1.82
1999	62.05	558.54	260029	71.03	1.86	1.84
2000	62.60	586.47	278728	72.00	1.96	1.85
2001	63.19	628.07	301140	72.58	1.94	1.91
2002	64.12	665.57	338717	73.37	2.53	1.93
2003	64.97	695.67	366535	71.59	2.42	1.95
2004	61.68	728.31	384627	77.02	2.68	1.95
2005	61.81	775.96	428943	79.20	2.75	1.95
2006	62.13	820.01	460291	80.54	2.82	1.96
2007	63.37	860.31	484478	84.32	3.01	2.04
2008	65.89	903.15	550949	88.14	3.09	2.10
2009	67.20	967.41	614832	91.17	3.47	2.20
2010	68.53	1071.09	647738	91.82	3.66	2.10
2011	69.29	1141.00	703706	95.58	3.93	2.03
2012	70.30	1162.00	738000	96.02	4.09	1.95
2013	67.52	1198.88	761193	96.64	4.29	1.84
2014	67.73	1243.34	783145	97.26	4.38	1.84
2015	68.72	1299.73	781397	97.73	4.52	1.82
2016	69.06	1318.66	786938	96.16	4.53	1.76
2017	69.43	1352.60	801802	95.46	4.55	1.75

表 11.3 农作物播种面积（1978 – 2017 年）
SOWN AREA OF FARM CORPS (1978-2017)

单位: 公顷 (hectare)

年 份 Year	农作物 总播种面积 Total Sown Area	其 中 of which					
		"粮 食 Grain	其 中 of which "稻 谷 Rice	"油 料 Oil-bearing Crops	其 中 of which "油菜籽 Rapeseeds	"蔬 菜 Vegetables	"烟 叶 Tobacco
1978	3498061	3177221	849243	92351	71374	95954	26582
1980	3345304	3048196	828317	116577	89369	78400	10416
1985	3214717	2748498	820140	176866	137367	140569	30956
1986	3232433	2710205	819858	183859	143792	159811	40897
1987	3241258	2697509	807797	180579	143292	160867	41729
1988	3287399	2727164	821305	185171	150612	171444	54056
1989	3381959	2788700	836231	188593	154505	177979	75726
1990	3438950	2847370	821986	203171	168751	183873	66607
1991	3526637	2889404	816684	224412	188989	197049	70859
1992	3522037	2874889	819262	215622	179402	200686	81258
1993	3513064	2870480	804560	184964	147692	222621	82461
1994	3493884	2877837	800342	174643	135505	225902	54997
1995	3526684	2876853	799482	201550	162572	236283	58939
1996	3585745	2889834	802279	202483	159584	257106	77657
1997	3605420	2881902	797955	191800	152222	267203	99482
1998	3614446	2900656	794636	192330	148896	290397	56603
1999	3592496	2862143	788576	197151	151801	301389	63969
2000	3590815	2773404	776636	226384	173185	327094	70775
2001	3555871	2714600	763964	225046	167911	366330	55210
2002	3464566	2606866	757195	236325	173930	359674	56012
2003	3307179	2410369	738486	236724	176836	386990	57237
2004	3435957	2516507	749300	244129	173815	390237	52995
2005	3444733	2501263	747949	252421	187333	399970	51508
2006	3073880	2155500	672300	187290	133680	417414	48879
2007	3134700	2195800	652130	192920	135370	432906	43553
2008	3215064	2215407	673538	215531	150170	481563	47749
2009	3308300	2229493	682041	237025	173643	552233	52579
2010	3359387	2243887	683907	254993	191847	589093	42733
2011	3413088	2259413	686485	257096	196200	618631	46165
2012	3477694	2259606	686996	271016	204557	652660	49989
2013	3515790	2253905	688657	283508	215603	681707	49323
2014	3540352	2242522	689673	299963	232581	708068	45964
2015	3575797	2233958	688319	309315	242458	731667	45829
2016	3600736	2250051	692052	319971	251974	747060	43451
2017	3606416	2238973	689991	328550	259877	760830	34904

表 11.4 农作物播种面积（1978 – 2017 年）
SOWN AREA OF FARM CORPS (1978-2017)

年 份 Year	粮 食 （万吨） Grain (10 000 tons)	其 中 of which		油 料 （万吨） Oil-bearing Crops (10 000 tons)	其 中 of which	麻 类 （吨） Vegetables	甘 蔗 （万吨） Tobacco
		"稻 谷 Rice	"豆 类 Beans		"油菜籽 Rapeseeds		
1949	402.68	246.57		0.90		1416	8.78
1952	470.97	281.33		3.19		1889	10.61
1957	596.55	316.39		5.13		1811	6.86
1962	378.23	191.26		1.40		598	1.04
1965	566.17	293.32		3.87		1048	14.47
1970	564.37	307.80		2.68		666	9.00
1975	603.72	325.84		4.13		632	24.87
1978	814.71	345.07	29.07	7.71	6.03	1659	31.20
1980	835.43	341.59	22.20	11.57	9.28	6172	36.64
1985	948.97	461.73	22.26	18.12	13.63	25787	30.24
1986	1004.92	493.41	25.02	20.91	15.85	21719	31.42
1987	1004.51	499.56	22.34	20.89	16.14	35995	29.43
1988	958.02	503.00	20.53	19.25	14.94	31013	29.32
1989	1044.88	541.81	17.25	18.78	14.38	18932	24.41
1990	1085.07	550.40	19.93	22.02	17.74	12707	20.55
1991	1115.28	535.90	21.53	26.92	22.81	11487	26.07
1992	1050.24	509.07	18.48	25.18	21.40	9716	14.33
1993	1052.72	479.90	21.90	21.70	17.22	9257	12.30
1994	1134.10	523.13	25.94	19.26	15.31	11471	9.39
1995	1153.68	532.63	30.38	25.12	20.54	11092	8.76
1996	1172.14	542.64	20.10	23.60	18.66	10898	8.27
1997	1184.63	552.44	21.90	23.34	18.34	11175	8.08
1998	1155.36	519.38	22.17	25.11	19.03	7541	7.28
1999	1143.05	533.01	21.93	24.09	17.33	6826	7.59
2000	1131.21	525.43	24.60	31.06	22.61	8406	9.06
2001	1035.35	466.45	23.32	29.96	21.91	8857	10.08
2002	1082.15	484.42	27.78	35.04	25.84	12139	12.06
2003	1087.20	494.29	32.21	38.27	28.51	9620	11.35
2004	1144.57	509.55	38.11	41.75	30.99	10209	11.77
2005	1168.19	521.43	42.16	42.71	31.81	12362	11.46
2006	808.40	344.90	29.24	28.94	23.47	11846	10.16
2007	1088.00	491.59	35.12	30.68	23.19	15399	11.26
2008	1153.20	529.39	37.78	35.68	26.54	16982	11.18
2009	1137.20	511.30	39.83	40.54	30.95	15869	11.57
2010	1156.13	518.57	41.93	44.45	34.22	14700	11.68
2011	1126.90	493.50	43.49	46.51	35.14	14455	11.80
2012	1138.54	498.00	45.04	50.11	37.71	10186	11.88
2013	1148.13	503.08	46.03	53.14	40.11	9461	10.94
2014	1144.54	503.19	46.60	56.94	43.97	9046	10.29
2015	1154.89	506.36	47.94	59.87	46.73	8460	9.77
2016	1166.00	510.55	48.37	62.72	49.19	7434	9.70
2017	1167.15	509.94	49.00	64.36	50.46	6957	9.57

表 11.4 续表 1 continued 1

年 份 Year	烟 叶 （吨） Tobacco (ton)	蔬 菜 （万吨） Vegetables (10 000 tons)	茶 叶 （吨） Tea (ton)	蚕 茧 （吨） Silkworm Cocoons (ton)	水 果 （万吨） Fruits (10 000 tons)	禽 蛋 （万吨） Poultry Eggs (10 000 tons)
1949	8535		916	761	6.02	
1952	9238		1059	1236	7.75	
1957	8247		1914	1588	7.14	
1962	2566		1981	1325	8.80	
1965	4654		2369	2306	6.83	
1970	1667		2927	6608	4.54	
1975	8146		4884	10477	7.12	
1978	22528	243.95	8004	15404	7.91	4.46
1980	8098	229.86	9217	25751	15.69	5.51
1985	36239	390.86	16172	33130	24.70	8.77
1986	46724	421.94	16893	32693	28.61	9.44
1987	44992	439.00	18267	35755	29.57	9.98
1988	68928	460.93	18676	41748	20.50	10.17
1989	62093	469.31	18568	42063	37.19	11.24
1990	74393	499.61	18103	43502	35.08	12.01
1991	98156	533.00	18264	47757	40.75	12.94
1992	124705	541.38	17178	50686	41.38	14.61
1993	113208	558.23	19522	54505	56.85	15.71
1994	68904	569.83	21920	57408	52.87	17.32
1995	77981	593.91	17452	27000	59.29	19.18
1996	132355	637.03	15536	27402	56.62	20.85
1997	164736	668.44	14996	28072	60.72	23.50
1998	79970	711.30	15299	29226	74.10	24.46
1999	95653	737.11	14441	24177	71.70	26.29
2000	104082	775.42	14526	29098	81.68	27.89
2001	80064	779.96	14142	32396	82.61	29.79
2002	87052	833.84	14093	33856	113.41	31.58
2003	86048	840.17	14320	27802	128.59	35.36
2004	85036	863.57	16064	29376	137.22	36.55
2005	90173	890.47	16545	31092	154.63	39.15
2006	91945	888.76	17087	27488	145.74	30.30
2007	71513	945.21	18853	29196	175.89	32.30
2008	85513	994.52	21696	24388	193.28	33.11
2009	99905	1177.45	22569	19464	212.87	35.97
2010	81030	1309.54	25237	20321	238.47	37.22
2011	93608	1407.97	27895	20118	261.16	37.42
2012	102908	1509.34	31372	20594	291.19	40.05
2013	96604	1600.64	34200	18161	318.86	41.09
2014	84391	1689.11	33753	17714	347.61	43.21
2015	86759	1780.47	35173	17681	375.85	45.36
2016	83921	1875.13	37036	16320	408.69	47.39
2017	69053	1947.18	39175	13996	445.94	47.74

表 11.4 续表 2 continued 2

年 份 Year	水产品 （吨） Aquatic Products (ton)	肉猪出栏头数 （万头） Number of Slaughtered Fattened Hogs (10 000 heads)	猪年末头数 （万头） Number of Hogs at Year End (10 000 heads)	猪 肉 （万吨） Output of Pork (10 000 tons)
1949	3576	174.70		
1952	4119	254.80		
1957	6515	345.10		
1962	3791	76.90		
1965	6964	421.50		
1970	7649	414.50		
1975	10797	489.90		
1978	14362	542.70	914.98	37.38
1980	17734	797.63	1165.05	55.92
1985	42838	1140.06	1353.02	79.96
1986	47805	1190.22	1377.37	83.15
1987	51854	1243.78	1418.69	86.89
1988	58419	1345.77	1448.48	94.02
1989	65707	1375.38	1471.66	96.09
1990	65482	1375.79	1429.13	96.12
1991	71813	1429.45	1440.56	99.87
1992	74459	1469.47	1444.16	102.66
1993	89227	1492.99	1438.96	104.30
1994	103492	1555.69	1476.05	108.48
1995	121289	1610.14	1489.55	112.27
1996	140656	1637.51	1477.06	114.18
1997	160692	1699.74	1475.25	119.66
1998	178607	1720.14	1492.95	121.61
1999	191313	1703.19	1512.18	120.61
2000	200345	1724.96	1509.91	122.45
2001	196967	1746.85	1533.03	124.87
2002	211568	1781.69	1548.89	127.48
2003	224893	1828.49	1583.03	131.82
2004	239255	1909.32	1640.75	136.43
2005	250568	2006.39	1708.80	144.46
2006	226129	1732.70	1377.40	124.80
2007	255372	1783.20	1422.94	130.27
2008	190600	1898.67	1566.47	140.65
2009	203900	2003.11	1604.07	146.52
2010	224300	2010.51	1557.87	147.55
2011	275600	2020.87	1540.57	148.55
2012	330720	2050.76	1524.31	150.73
2013	385000	2104.46	1502.25	154.95
2014	443409	2150.83	1483.76	158.54
2015	480863	2119.89	1450.39	156.15
2016	508427	2047.81	1395.58	151.31
2017	515130	2013.28	1355.11	149.15

表 11.5 主要年份农林牧渔业总产值
GROSS OUTPUT VALUE OF FARMING, FORESTRY, ANIMAL HUSBANDRY AND FISHERY IN MAJOR YEARS

单位: 万元 (10 000 yuan)

| 年 份
Year | 农林牧渔业
总产值
Gross Output Value | 其 中 of which | | | | |
		农 业 Farming	林 业 Farming	牧 业 Animal Husbandry	渔 业 Fishery	农林牧渔 服务业 Agricultural Services
1949	142123	111424	3837	26293	568	
1952	186367	140707	6523	38205	932	
1957	240351	176658	10816	51916	961	
1962	153506	120349	4605	28245	307	
1965	165688	122775	5799	36617	497	
1970	269234	192504	11128	64604	998	
1975	295062	210016	18048	65660	1338	
1978	357616	262881	17236	75731	1768	
1980	417925	296840	16160	102514	2411	
1985	739003	477570	43546	208842	9044	
1986	801998	516990	42045	231097	11867	
1987	902072	564063	40932	282816	14262	
1988	1104369	641751	49662	393394	19561	
1989	1243819	706771	49328	463300	24420	
1990	1460003	858133	55308	518757	27805	
1991	1595286	938353	60038	565193	31702	
1992	1713839	995009	70992	612498	35340	
1993	2073607	1197742	77531	749776	48558	
1994	2831816	1552652	86981	1127394	64789	
1995	3778259	2278927	106732	1304229	88371	
1996	4249903	2713807	115493	1311666	108937	
1997	4393508	2678892	117313	1468914	128389	
1998	4288839	2549365	150929	1444758	143787	
1999	4168780	2496237	115588	1409527	147428	
2000	4126272	2447376	108236	1419910	150750	
2001	4311666	2503968	112044	1544041	151613	
2002	4609755	2640760	135143	1661965	171887	
2003	4885655	2701156	145824	1776384	183251	79040
2004	6127723	3329516	184814	2309374	212464	91555
2005	6621943	3583035	199704	2494965	237959	106280
2006	5752428	3230078	223069	2042194	159087	98000
2007	7207260	4095523	178527	2644768	184442	104000
2008	8713871	4730118	217986	3441474	211481	112811
2009	9131080	5311679	258084	3194244	242699	124374
2010	10211328	6233343	304021	3265542	272083	136339
2011	12653319	7512246	380907	4253262	349432	157471
2012	14020347	8418088	434776	4539045	449928	178510
2013	15137376	9091758	480170	4828044	538155	199249
2014	15949591	9678717	535593	4863605	649279	222398
2015	17381486	10336848	604358	5428960	749120	262200
2016	19682751	11517657	734330	6274493	853030	303240
2017	20093608	11936920	851673	6013935	947880	343200

注: 1) 按照国民经济行业分类标准 (GB/T4754-2002), 从 2003 年起增加了农林牧渔服务业 (下农同)。
2) 2006 年以来为第二次农普衔接数。从 2007 年起, 因口径变化, 对农业和林业总产值进行了调整。
Note: a) According to the national standard of industry classification (GB/T4754-2002), the gross output value has included agricultural services since 2003 (the same below).
b) The numbers after 2006 are the coordination numbers of the Second National Agricultural Census. The total output value of agriculture and forestry has been modified since 2007 due to the change of statistical scope.

表 11.6 主要年份农林牧渔业总产值指数（上年 =100）
GROSS OUTPUT VALUE INDICES OF FARMING, FORESTRY, ANIMAL HUSBANDRY AND FISHERY IN MAJOR YEARS (PRECEDING YEAR=100)

年 份 Year	农林牧渔业 总产值 Gross Output Value	其 中 of which				
		农 业 Farming	林 业 Farming	牧 业 Animal Husbandry	渔 业 Fishery	农林牧渔 服务业 Agricultural Services
1952	119.9	116.8	123.7	135.7	111.2	
1957	129.0	126.7	144.5	133.4	156.4	
1962	63.9	69.9	58.0	39.4	49.5	
1965	151.1	137.2	125.4	275.5	194.9	
1970	101.5	100.3	88.5	109.7	107.3	
1975	108.2	110.6	129.7	94.6	134.0	
1978	123.2	126.7	119.1	109.7	121.2	
1980	115.3	105.9	99.6	165.8	121.0	
1985	144.1	130.9	210.2	169.8	292.2	
1986	105.8	106.3	83.9	109.3	119.4	
1987	102.7	102.1	89.0	106.3	110.3	
1988	101.8	97.3	99.1	111.7	115.2	
1989	106.4	108.4	99.9	103.0	111.0	
1990	102.7	101.1	96.4	106.4	106.8	
1991	106.2	105.3	102.1	108.2	113.9	
1992	101.9	98.7	110.4	107.3	100.9	
1993	104.1	103.4	104.8	104.6	120.8	
1994	105.6	103.5	101.8	109.0	115.4	
1995	106.3	105.1	106.7	107.7	116.8	
1996	102.8	101.8	101.3	103.6	116.2	
1997	103.3	102.0	95.8	105.4	115.7	
1998	102.4	101.5	117.2	101.6	112.4	
1999	99.8	100.7	75.7	100.4	108.5	
2000	101.0	100.3	86.6	102.9	104.5	
2001	102.1	100.3	109.7	104.1	101.9	
2002	101.7	99.7	102.3	104.2	105.6	
2003	104.6	103.5	119.6	104.8	106.8	
2004	105.7	105.5	108.8	104.9	108.4	116.5
2005	105.2	103.9	100.8	106.9	106.0	113.3
2006	96.8	94.9	99.9	99.6	89.0	105.7
2007	109.5	114.8	105.1	101.6	110.2	106.0
2008	107.1	107.7	104.5	106.7	104.0	104.3
2009	106.4	106.8	106.6	105.7	108.8	104.8
2010	105.9	106.7	110.2	103.8	110.0	104.4
2011	104.8	105.2	111.0	102.5	118.4	105.0
2012	105.1	105.1	109.9	103.4	120.0	104.0
2013	104.6	104.3	108.0	103.5	117.0	105.3
2014	104.3	103.9	108.0	103.5	115.2	105.3
2015	104.6	104.6	109.3	102.5	114.0	109.4
2016	104.5	104.4	111.4	103.0	110.2	109.8
2017	103.7	104.1	111.6	101.3	107.6	110.3

注：本表指数按可比价计算；其中 1952 年以 1949 年为 100。
Note: Indices of this table are calculated at constant prices. The index of 1952 is calculated with the index of 1949 equal to 100

表 11.7 农林牧渔业总产值（2016 – 2017 年）
GROSS OUTPUT VALUE OF FARMING, FORESTRY, ANIMAL HUSBANDRY AND FISHERY (2016-2017)

单位: 万元 (10 000 yuan)

指 标	Item	农林牧渔业总产值 Gross Output Value		指 数 上年 =100 Index Preceding Year=100
		2016	2017	
总 计	Total	19682751	20093608	103.7
农 业	Farming	11517657	11936920	104.1
谷物及其他作物	Cereal and Other Crops	3624642	3608578	99.5
°谷 物	Cereal	2032685	2016305	
豆 类	Beans	224036	241246	
油 料	Oil-bearing Crops	368396	381545	
烟 草	Tobacco	209215	158131	
蔬菜园艺作物	Vegetables and Gardening	5142275	5355905	104.0
°蔬 菜（含菜用瓜）	Vegetables (including Melons as Vegetables)	4688836	4821160	
花 卉	Flowers	130000	148808	
水果、坚果、饮料和香料作物	Fruits, Nuts, Drinks and Spices	1939294	2170758	111.5
°水果、坚果（含果用瓜）	Fruits and Nuts (including Melons as Fruits)	1675832	1880098	
茶及其他饮料	Tea and Other Drinks	147403	156503	
°茶	Tea	147403	156503	
中药材	Traditional Chinese Medical Materials	811445	801679	107.5
林 业	Forestry	734330	851673	111.5
林木的培育和种植	Forest Cultivation	661554	774229	112.3
°造 林	Afforestation	460320	460320	
竹木采运	Bamboo Felling and Transportation	61776	68669	109.0
林产品	Forest Products	11000	8775	79.5
牧 业	Animal Husbandry	6274493	6013935	101.2
牲畜饲养	Livestock Raising	571177	671361	119.9
°牛	Cattle	386362	445885	
奶产品	Milk Products	27267	26300	
猪的饲养	Hog Raising	3397651	3050119	101.6
家禽饲养	Poultry Raising	2003439	2015258	97.3
°禽 蛋	Poultry Eggs	535507	534240	
狩猎和捕捉动物	Animal Hunting			
其他畜牧业	Others	302226	277196	88.4
°蚕 茧	Silkworm Cocoons	53856	47600	
渔 业	Fishery	853030	947880	107.6
°内陆水域水产品	Aquatic Products in Inland Water Areas	853030	947880	
°养 殖	By Breeding	730946	803587	
°鱼 类	Fish	833921	920923	
农林牧渔服务业	Agricultural Services	303240	343200	110.3

注: 本表数据绝对值按现价计算, 中类指标指数按可比价计算, 部分指标数据较上年变化较大系核算方法变化所致。
Note: The absolute figures in this table are calculated at current prices whereas the indices are calculated at constant prices.

表 11.8 农村基本情况（2016 – 2017 年）
BASIC STATISTICS ON RURAL AREAS (2016-2017)

指 标	Item	2016	2017
户 数（万户）	Number of Households (10 000 households)	709.44	707.94
人 口（万人）	Population (10 000 persons)	2196.19	2171.22
乡村从业人员（万人）	Rural Employed Population (10 000 persons)	1302.54	1281.69
按性别分	By Sex		
男	Male	691.97	683.18
女	Female	610.57	598.51
按产业分	By Sector		
第一产业	Primary Industry	550.45	546.32

表 11.9 农业生产条件（2016 – 2017 年）
CONDITIONS OF AGRICULTURAL PRODUCTION (2016-2017)

指 标	Item	2016	2017
农业机械化情况	Agricultural Mechanization		
农业机械总动力（万千瓦）	Total Agricultural Machinery Power (10 000 kw)	1318.66	1352.60
农业主要能源及物耗	Main Agricultural Energy and Material Consumption		
农村用电量（万千瓦时）	Electricity Consumed in Rural Areas (10 000 kwh)	786938	801802
有效灌溉面积（万公顷）	Irrigated Area (10 000 hectare)	69.06	69.43
化肥施用量（折纯量）（万吨）	Consumption of Chemical Fertilizer (net) (10 000 tons)	96.16	95.46
氮 肥	Nitrogenous Fertilizer	48.38	47.16
磷 肥	Phosphate Fertilizer	17.36	16.93
钾 肥	Potash Fertilizer	5.44	5.54
复合肥	Compound Fertilizer	24.97	25.84
农用塑料薄膜使用量（万吨）	Consumption of Farm Plastic Film (10 000 tons)	4.53	4.55
地膜使用量	Consumption of Farm Plastic Film	2.45	2.46
地膜覆盖面积（公顷）	Area Covered by Farm Plastic Film (hectare)	255292	256632
农用柴油使用量（万吨）	Consumption of Diesel Oil (10 000 tons)	21.63	21.67
农药使用量（万吨）	Consumption of Chemical Pesticides (10 000 tons)	1.76	1.75

表 11.10 主要农作物播种面积及产量（2016 – 2017 年）
SOWN AREA AND OUTPUT OF MAJOR FARM CROPS (2016-2017)

指 标	Item	播种面积（公顷）Sown Area (hectare)		总产量（吨）Total Output (ton)		单位产量（公斤／公顷）Yield Per Unit (kg/ha)	
		2016	2017	2016	2017	2016	2017
粮 食	Grain	2250051	2238973	11660025	11671521	5182	5213
谷 物	Cereal	1260929	1244825	8062359	8031391	6394	6452
稻 谷	Rice	692052	689991	5105537	5099393	7377	7391
中 稻	Middle Rice	692052	689991	5105537	5099393	7377	7391
小 麦	Wheat	59825	52479	196412	170335	3283	3246
玉 米	Corn	475254	468419	2646866	2645270	5569	5647
高 粱	Sorghum	25876	26612	98318	101688	3800	3821
其他谷物	Other Cereal	7923	7323	15225	14704	1922	2008
豆 类	Beans	242603	245523	483738	492339	1994	2005
大 豆	Soybean	105867	107422	212113	216672	2004	2017
薯 类	Tubers	746518	748626	3113929	3147791	4171	4205
马铃薯	Potato	371813	372365	1293261	1308511	3478	3514
油 料	Oil-bearing Crops	319971	328550	627208	643619	1960	1959
花 生	Peanut	58136	58670	123099	126793	2117	2161
油菜籽	Rapeseed	251974	259877	491912	504558	1952	1942
芝 麻	Sesame Seed	6489	6469	6569	6611	1012	1022
麻 类	Fiber Crops	4485	4162	7434	6957	1658	1671
苎 麻	Ramie	4434	4117	7351	6877	1658	1670
黄红麻	Jute and Ambary Hemp	45	41	79	75	1766	1844
糖 料（甘蔗）	Sugar Crops (sugarcane)	2362	2312	96990	95711	41055	41392
烟 叶	Tobacco	43451	34904	83921	69053	1931	1978
烤 烟	Flue-cured Tobacco	39438	30657	72672	58942	1843	1923
蔬菜、瓜果	Vegetables and Melons	770480	785154	19281582	20023799	25025	25503
蔬 菜（含菜用瓜）	Vegetables (including Melons as Vegetables)	747060	760830	18751267	19471767	25100	25593

表 11.11 林牧渔业生产情况（2016 – 2017 年）
OUTPUT OF FORESTRY, ANIMAL HUSBANDRY AND FISHERY (2016-2017)

指　标	Item	2016	2017
林　业（公顷）	**Forestry (hectare)**		
当年造林面积	Increased Forest Area in Current Year	226333	228052
年末封山育林面积	Year-end Area of Hillsides Closed for Afforestation	356878	310321
零星（四旁）植树（万株）	Scattered (Four-side) Tree Planting (10 000 plants)	4934	7416
育苗面积	Seeding Raising Area	22570	25862
当年苗木产量（万株）	Output of Plants in Current Year (10 000 plants)	78792	48968
中幼林抚育作业面积	Actual Tending Area for Young and Middle Forest	159767	160000
牧　业	**Animal Husbandry**		
年末生猪存栏头数（万头）	Number of Hogs (year-end, 10 000 heads)	1395.58	1355.11
年内出栏肥猪头数（万头）	Number of Slaughtered Fattened Hogs (10 000 heads)	2047.81	2013.28
年内出栏家禽（万只）	Number of Slaughtered Poultry (10 000 heads)	24928.08	24996.09
渔　业（公顷）	**Fishery (hectare)**		
水产品养殖面积	Cultured Areas of Aquatic Products	99646	82204
＂池　塘	Ponds	58132	52288
水　库	Reservoirs	29496	28496

表 11.12 林牧渔业生产情况（2016 – 2017 年）
OUTPUT OF FORESTRY, ANIMAL HUSBANDRY AND FISHERY (2016-2017)

指　标	Item	2016	2017
水　果	Fruits	4086884	4459442
＂柑　桔	Citrus	2425764	2719400
猪　肉	Pork	1513087	1491499
禽　肉	Meat of Poultry	384393	384905
蜂　蜜	Honey	20147	22984
水产品	Aquatic Products	508427	515130
＂养　殖	Cultured Aquatic Products	488048	496187
年末实有茶园面积（公顷）	Area of Tea Plantations (year-end) (hectare)	42275	42710
＂本年采摘面积	Picked Area in Current Year	31217	32060
年末果园面积（公顷）	Area of Orchards (year-end) (hectare)	306573	329070
＂梨　园	Pear	36579	35730
＂柑　桔	Citrus	201015	217470

表 11.13 主要农产品产量与建国以来最高年产量的比较（2017 年）
OUTPUT OF MAJOR AGRICULTURAL PRODUCTS IN COMPARISON WITH THE PEAK YEAR SINCE
THE FOUNDATION OF PRC (2017)

单位：万吨（10 000 tons）

指 标	Item	2017	建国以来最高产量 Output in the Peak Year Since the Foundation of PRC		2017 年为建国以来 最高年份的比重 （%）
			年 份 Year	产 量 Output	2017 as Percentage of Peak Year (%)
粮食总产量	Total Output of Grain	1167.15	1997	1184.63	98.5
稻 谷	Rice	509.94	1997	552.44	92.3
小 麦	Wheat	17.03	1995	156.24	10.9
玉 米	Corn	264.53	2016	265.69	99.6
豆 类	Beans	49.23	2016	48.37	101.8
薯 类	Tubers	314.78	2016	311.39	101.1
油菜籽	Rapeseed	50.46	2016	49.19	102.6
麻 类	Fiber Crops	0.70	1985	2.60	26.8
甘 蔗	Sugarcane	9.57	1980	36.64	26.1
烤 烟	Flue-cured Tobacco	5.89	1997	11.00	53.6
蔬菜类	Vegetables	1947.18	2016	1875.13	103.8
年末生猪存栏头数（万头）	Number of Hogs (year-end, 10 000 heads)	1355.11	2005	1708.80	79.3
猪 肉	Pork	149.15	2014	158.54	94.1
禽 肉	Meat of Poultry	38.49	2016	38.44	100.1
禽 蛋	Poultry Eggs	47.74	2016	47.39	100.7
水产品	Aquatic Products	51.51	2016	50.84	101.3
蚕 茧	Silkworm Cocoon	1.40	1994	5.74	24.4
茶 叶	Tea	3.92	2016	3.70	105.9
水 果	Fruits	445.94	2016	408.69	109.1

重/庆/统/计/年/鉴

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，相应的畜牧业产值进行调整。第二次农业普查后，国家统计局再次对种植业、畜牧业、林业、渔业、服务业数据进行了衔接与调整。

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；然后将五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年开始及以后改为按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，也不包括木本油料和野生油料。花生以带壳干花生计算。

■ 水产品产量

指人工养殖的水产品和天然生长的水产品的捕捞量。包括海水的鱼类、虾蟹类、贝类和藻类以及内陆水域的鱼类、虾蟹类和贝类，不包括淡水生植物。水产品产量是通过各级水产和统计部门逐级上报取得数据，1995年及以前，贝类中牡蛎按鲜肉计算；蚶、蛤、蛏按5斤鲜品折1斤计算。1996年以后则统一按鲜品计算。

■ 肉产量

指各种牲畜及家禽、兔等动物肉产量总计。猪、羊、骡、骆驼肉产量按去掉头蹄下水后带骨肉的胴体重量计算，牛肉产量按去骨后的净肉重量计算，兔禽肉产量按屠宰后去毛和内脏后的重量计算，可用住户调查资料推算。

■ 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、家禽等畜禽的存栏头（只）数。

主要统计指标解释

■ 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、药材和其它农作物九大类。

■ 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。折纯法化肥施用量是把氮肥、磷肥和钾肥分别按含氮、含五氧化二磷、含氧化钾的百分之一百成份折算后的数量。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。

■ 乡村人口

指乡村地区常住居民户数中的常住人口数，即经常在家或在家居住6个月以上，而且经济和生活与本户连成一体的人口。外出从业人员在外居住时间虽然在6个月以上，但收入主要带回家中，经济与本户连为一体，仍视为家庭常住人口；在家居住，生活和本户连成一体的国家职工、退休人员也为家庭常住人口。但是现役军人、中专及以上（走读生除外）的在校学生、以及常年在外（不包括探亲、看病等）且已有稳定的职业与居住场所的外出从业人员，不应当作家庭常住人口。

Explanatory Notes on Main Statistical Indicators

☐ Gross Output Value of Farming Forestry, Animal Husbandry and Fishery

Refers to the total value of products of farming, forestry, animal husbandry and fishery, and total value of services rendered to support farming, forestry, animal husbandry and fishery activities. It reflects the total scale and results of agricultural production during a given period. Prior to 1957, Chinas 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 has been excluded from sideline occupations, while the output value of industries run by villages and cooperative organizations under village had 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 had 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 canceled, 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 farming, 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 the 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 Socio-economic Survey Organization of NBS to adjust the output value of animal husbandry to make the figures from the annual reports consistent with the census data. After the Second Agriculture Census of China, the National Bureau of Statistics adjustment the data of farming, animal husbandry, forestry, fisheries and services once again.

Gross output value of agriculture is obtained by first 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 value of all products of farming, forestry, animal husbandry and fishery is then equal to the gross output value of agriculture.

☐ Grain Yield

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 bean. Output of beans refers to dry beans without pods. The output of tubers (sweet potatoes and potatoes, not including taros and cassava) was converted into that of grain at the ratio 4:1, i.e. 4 kilograms of fresh tubers was 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 Comprehensive Statistical Reporting System. Since 1989, data from sample surveys are used.

☐ Yield of Oil-bearing Crops

Refers to the total yield 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 oil-bearing crops are not included.

☐ Output of Aquatic Products

Refers to catches of both artificially cultured and naturally grown aquatic products, including fish, shrimps, crabs and shellfish in sea and inland water as well as seaweed. Freshwater plants are not included. Data on output of aquatic products are

reported by aquatic product and statistical agencies level by level. Before 1995, among the shellfish, the oyster was counted as fresh meat; 5 kilograms of ark shell, clams and frogs are equivalent to 1 kilogram of fresh aquatic products; they are all counted as fresh aquatic products since 1996.

☐ Output of Meat

Refers to the total meat of livestock. Data, which refers to the meat of slaughtered hogs, cattle, sheep and goats with head, feet and offal taken away, and refers to the meat of slaughtered animials such as rabbit with feather, visceral taken away.

☐ Number of Livestock or Poultry in Hand at the Beginning (or End) of the Reference 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.

☐ Sown Area of Crops

Refers to area of land sown or trans-planted with crops regardless of being in cultivated area or non-cultivated area. Area of land resown due to natural disasters is also included. At present, the sown area of crops mainly include the following 9 categories of crops: grain, cotton, oil-bearing crops, sugar crops, fiber crops, Tobacco, Vegetables and melons, medicinal materials and other farm crops.

☐ Irrigated Area

Refers to areas that are effectively irrigated, i.e. level land, which has water source and complete sets of irrigation facilities to lift and move adequate water for irrigation purpose under normal conditions. Under normal conditions, 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 for Farming

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 required in calculation to convert the gross weight into weight containing 100% effective component (e.g. 100% nitrogen content in nitrogenous fertilizer, 100% phosphorous pentoxide content in phosphate fertilizer, 100% potassium oxide content in potash fertilizer). Compound fertilizer is converted with its major component. The formula is:

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

☐ Total Power of Farm Machinery

Refers to total mechanical power of machinery used in farming, forestry, animal husbandry, and fishery, including sloughing, irrigation and drainage, harvesting, transport, plant protection, stockbreeding, forestry and fishery. The power of internal combustion engines is required to convert horsepower into watts and the power of electric motors is required to be 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, is excluded.

☐ Rural Population

Refers to permanent rural population, also refers to persons staying at home regularly or for over 6 months during a year and integrated with a household economically and in terms of living. Members of a household staying away from the residence for over 6 months but keeping a close economic relation with the household by sending the majority of income to the household are also regarded as permanent residents of a household. National civil servants and retired people staying at home and keeping a close economic relation with the household are also regarded as permanent residents of a household. However, the rural permanent population does not include CPLA, students at technical secondary school and above(excluding day-students), and persons staying away from the residence all year round(excluding persons visiting relatives and seeing the doctor, etc) but having stable occupation and living place.