
Section 17

Agriculture

This section presents statistics on farms and farm operators; land use; farm income, expenditures, and debt; farm output, productivity, and marketings; foreign trade in agricultural products; specific crops; and livestock, poultry, and their products.

The principal sources are the reports issued by the National Agricultural Statistics Service (NASS) and the Economic Research Service (ERS) of the U.S. Department of Agriculture (USDA). The information from the 2007 Census of Agriculture is available in printed form in the Volume 1, Geographic Area Series; in electronic format on CD-ROM; and on the Internet at <http://www.agcensus.usda.gov/Publications/2007/Full_Report/index.asp>. The Department of Agriculture publishes annually *Agricultural Statistics*, a general reference book on agricultural production, supplies, consumption, facilities, costs, and returns. The ERS publishes data on farm assets, debt, and income on the Internet at <<http://www.ers.usda.gov/briefing/farmincome/>>. Sources of current data on agricultural exports and imports include *Outlook for U.S. Agricultural Trade*, published by the ERS; the ERS Internet site at <<http://www.ers.usda.gov/briefing/AgTrade/>>; and the foreign trade section of the U.S. Census Bureau Web site at <<http://www.census.gov/foreign-trade/statistics/index.html>>.

The field offices of the NASS collect data on crops, livestock and products, agricultural prices, farm employment, and other related subjects mainly through sample surveys. Information is obtained on crops and livestock items as well as scores of items pertaining to agricultural production and marketing. State estimates and supporting information are sent to the Agricultural Statistics Board of NASS, which reviews the estimates and issues reports containing state and national data. Among these reports are annual summaries such as *Crop Production*,

Crop Values, Agricultural Prices, and Live-stock Production, Disposition and Income.

Farms and farmland—The definitions of a farm have varied through time. Since 1850, when minimum criteria defining a farm for census purposes first were established, the farm definition has changed nine times. The current definition, first used for the 1974 census, is any place from which \$1,000 or more of agricultural products were produced and sold, or normally would have been sold, during the census year.

Acreage designated as “land in farms” consists primarily of agricultural land used for crops, pasture, or grazing. It also includes woodland and wasteland not actually under cultivation or used for pasture or grazing, provided it was part of the farm operator’s total operation. Land in farms includes acres set aside under annual commodity acreage programs as well as acres in the Conservation Reserve and Wetlands Reserve Programs for places meeting the farm definition. Land in farms is an operating unit concept and includes land owned and operated as well as land rented from others. All grazing land, except land used under government permits on a per-head basis, was included as “land in farms” provided it was part of a farm or ranch.

An evaluation of coverage has been conducted for each census of agriculture since 1945 to provide estimates of the completeness of census farm counts. Beginning with the 1997 Census of Agriculture, census farm counts and totals were statistically adjusted for coverage and reported at the county level. The size of the adjustments varies considerably by state. In general, farms not on the census mail list tended to be small in acreage, production, and sales of farm products. The response rate for the 2007 Census of Agriculture was 85.2 percent as compared with a response rate of 88.0 for the 2002 Census of Agriculture and 86.2 percent for the 1997 Census of Agriculture.

For more explanation about census mail list compilation, collection methods, coverage measurement, and adjustments, see Appendix A, 2007 Census of Agriculture, Volume 1 reports <<http://www.agcensus.usda.gov/>>.

Farm income—The final agricultural sector output comprises cash receipts from farm marketings of crops and livestock, federal government payments made directly to farmers for farm-related activities, rental value of farm homes, value of farm products consumed in farm homes, and other farm-related income such as machine hire and custom work. Farm marketings represent quantities of agricultural products sold by farmers multiplied by prices received per unit of production at the local market. Information on prices received for farm products is generally obtained by the NASS Agricultural Statistics Board from surveys of firms (such as grain elevators, packers, and processors) purchasing agricultural commodities directly from producers. In some cases, the price information is obtained directly from the producers.

Crops—Estimates of crop acreage and production by the NASS are based on current sample survey data obtained from individual producers and objective yield counts, reports of carlot shipments, market records, personal field observations by field statisticians, and reports from other sources. Prices received by farmers are marketing year averages. These averages are based on U.S. monthly prices weighted by monthly

marketings during specific periods. U.S. monthly prices are state average prices weighted by marketings during the month. Marketing year average prices do not include allowances for outstanding loans, government purchases, deficiency payments or disaster payments.

All state prices are based on individual state marketing years, while U.S. marketing year averages are based on standard marketing years for each crop. For a listing of the crop marketing years and the participating states in the monthly program, see *Crop Values*. Value of production is computed by multiplying state prices by each state's production. The U.S. value of production is the sum of state values for all states. Value of production figures shown in Tables 852–856 and 858 should not be confused with cash receipts from farm marketings which relate to sales during a calendar year, irrespective of the year of production.

Livestock—Annual inventory numbers of livestock and estimates of livestock, dairy, and poultry production prepared by the Department of Agriculture are based on information from farmers and ranchers obtained by probability survey sampling methods.

Statistical reliability—For a discussion of statistical collection and estimation, sampling procedures, and measures of statistical reliability pertaining to Department of Agriculture data, see Appendix III.

Table 818. Selected Characteristics of Farms by North American Industry Classification System (NAICS): 2007

[297,220,491 represents 297,220,491,000. See text this section and Appendix III]

Industry	2007 NAICS code ¹	Land in farms Farms	Harvested cropland (acres)	Market value of agricultural products sold (1,000)			
				Total	Crops	Livestock ²	
Total	(X)	2,204,792	922,095,840	309,607,601	297,220,491	143,657,928	153,562,563
Crop production	111	1,051,889	416,961,540	244,213,836	141,921,405	135,806,093	6,115,312
Oilseed and grain farming	1111	338,237	266,831,616	194,191,397	74,559,692	69,851,934	4,707,758
Soybean farming	11111	62,923	22,094,100	17,599,156	5,637,504	5,532,934	104,570
Oilseed (except soybean) farming	11112	515	458,591	306,033	62,238	61,081	1,157
Dry pea and bean farming	11113	526	382,071	269,759	79,297	78,454	844
Wheat farming	11114	35,232	55,992,672	29,062,744	6,157,944	5,821,678	336,267
Corn farming	11115	161,874	103,071,231	86,627,715	39,675,674	38,524,804	1,150,870
Rice farming	11116	3,853	4,233,156	3,396,230	1,936,574	1,915,447	21,127
Other grain farming	11119	73,314	80,599,795	56,929,760	21,010,459	17,917,536	3,092,923
Vegetable and melon farming	11121	40,589	9,272,945	6,018,702	14,975,322	14,850,087	125,235
Potato farming	111211	2,182	2,577,795	1,992,430	2,885,906	2,854,320	31,586
Other vegetable (except potato) and melon farming	111219	38,407	6,695,150	4,026,272	12,089,416	11,995,767	93,649
Fruit and tree nut farming	1113	98,281	12,141,683	5,339,755	18,351,629	18,225,583	126,046
Orange groves	11131	8,771	1,535,483	800,921	2,423,972	2,382,844	41,131
Citrus (except orange) groves	11132	3,429	402,617	205,522	783,426	778,099	5,326
Noncitrus fruit and tree nut farming	11133	86,081	10,203,583	4,333,312	15,144,228	15,064,639	79,589
Apple orchards	111331	11,550	2,078,125	488,273	2,259,839	2,251,555	8,284
Grape vineyards	111332	17,036	2,067,987	1,061,070	3,890,152	3,883,341	6,811
Strawberry farming	111333	1,503	149,972	55,461	1,185,736	1,182,263	3,473
Berry (except strawberry) farming	111334	8,535	870,154	220,530	1,211,820	1,209,450	2,370
Tree nut farming	111335	22,821	3,239,199	1,652,915	3,655,251	3,626,067	29,184
Fruit and tree nut combination farming	111336	995	292,842	106,488	301,611	286,946	14,666
Other noncitrus fruit farming	111339	23,641	1,505,304	748,575	2,639,819	2,625,018	14,801
Greenhouse, nursery, and floriculture production	1114	54,889	3,974,530	1,698,564	16,967,123	16,930,975	36,147
Food crops grown under cover	11141	2,044	85,809	18,712	1,552,287	1,550,756	1,531
Nursery and floriculture production	11142	52,845	3,888,721	1,679,852	15,414,835	15,380,219	34,616
Nursery and tree production	111421	34,532	3,287,008	1,505,323	8,901,860	8,875,417	26,443
Floriculture production	111422	18,313	601,713	174,529	6,512,975	6,504,801	8,173
Other crop farming	1119	519,893	124,740,766	36,965,418	17,067,639	15,947,514	1,120,126
Tobacco farming	11191	9,626	2,518,697	1,219,827	1,147,173	1,077,481	69,692
Cotton farming	11192	9,968	13,081,671	9,778,279	4,357,082	4,300,124	56,958
Sugarcane farming	11193	614	1,299,318	969,321	885,028	881,698	3,330
Hay farming	11194	254,042	49,923,443	18,606,436	6,488,172	5,807,594	680,578
All other crop farming	11199	245,643	57,917,637	6,391,555	4,190,184	3,880,617	309,568
Animal production	112	1,152,903	505,134,300	65,393,765	155,299,086	7,851,835	147,447,251
Cattle ranching and farming	1121	744,858	413,261,549	55,185,767	92,538,429	5,109,567	87,428,862
Beef cattle ranching and farming including feedlots	11211	687,540	391,990,769	41,893,929	57,784,329	3,895,789	53,888,610
Beef cattle ranching and farming	112111	656,475	376,170,540	36,675,357	27,535,096	2,626,582	24,908,514
Cattle feedlots	112112	31,065	15,820,229	5,218,572	30,249,303	1,269,207	28,980,996
Dairy cattle and milk production	11212	57,318	21,270,780	13,291,838	34,754,031	1,213,778	33,540,252
Hog and pig farming	1122	30,546	6,949,176	4,747,504	18,127,114	1,614,030	16,513,083
Poultry and egg production	1123	64,570	7,040,000	2,140,320	37,797,542	547,736	37,249,806
Chicken egg production	11231	35,651	2,259,774	477,371	7,546,997	104,546	7,442,452
Broilers and other meat-type chicken production	11232	17,888	3,370,828	1,209,528	22,400,358	306,268	22,094,090
Turkey production	11233	3,405	836,551	396,096	4,643,075	127,009	4,516,067
Poultry hatcheries	11234	775	69,558	9,985	2,777,612	1,790	2,775,822
Other poultry production	11239	6,851	503,289	47,340	429,499	8,124	421,375
Sheep and goat farming	1124	67,254	11,963,667	429,300	554,107	21,374	532,732
Sheep farming	11241	30,974	8,971,952	324,835	435,107	18,396	416,711
Goat farming	11242	36,280	2,991,715	104,465	119,000	2,979	116,021
Animal aquaculture	1125	4,777	2,451,244	70,954	1,407,750	18,384	1,389,366
Other animal production	1129	240,898	63,468,664	2,819,920	4,874,144	540,743	4,333,401
Apiculture	11291	7,979	503,609	92,280	263,268	19,827	243,440
Horse and other equine production	11292	168,694	22,370,495	675,383	2,088,845	17,332	2,071,512
Fur-bearing animal and rabbit production	11293	2,252	89,224	16,894	154,325	2,744	151,581
All other animal production	11299	61,973	40,505,336	2,035,363	2,367,706	500,839	1,866,867

X Not applicable ¹ North American Industry Classification System (NAICS) 2007; see text, Section 15. ² Includes poultry, and their products sold.

Source: U.S. Department of Agriculture, National Agricultural Statistics Service, *2007 Census of Agriculture*, Vol. 1, February 2009. See also <http://www.agcensus.usda.gov/Publications/2007/Full_Report/Index.asp>.

Table 819. Farms—Number and Acreage: 1990 to 2009

[As of June 1 (2,146 represents 2,146,000). Based on 1974 census definition; for definition of farms and farmland, see text, this section. Activities included as agriculture have undergone changes in recent years. Data for period 2000 to 2008 are not directly comparable with data for 1990. Data for 2002 and 2007 have been adjusted for underenumeration]

Year	Unit	1990	2000	2003	2004	2005	2006	2007	2008	2009
Number of farms	1,000	2,146	2,167	2,127	2,113	2,099	2,089	2,205	2,200	2,200
Land in farms	Mil. acres	987	945	937	932	928	926	921	920	920
Average per farm	Acres	460	436	440	441	442	443	418	418	418

Source: U.S. Department of Agriculture, National Agricultural Statistics Service, *Farms and Land in Farms, Final Estimates, 1988–1992; Farms and Land in Farms, Final Estimates, 1993–1997; Farm Numbers and Land in Farms, Final Estimates, 1998–2002; Farms and Land in Farms, Final Estimates, 2003–2007; and Farms, Land in Farms, and Livestock Operations, February 2010*. See also <<http://www.nass.usda.gov/Publications/index.asp>>.

Table 820. Farms—Number and Acreage by State: 2000 to 2009

[As of June 1 (2,167 represents 2,167,000). See headnote, Table 819]

State	Farms (1,000)		Land in farms (mil. acres)		Acreage per farm		State	Farms (1,000)		Land in farms (mil. acres)		Acreage per farm	
	2000	2009	2000	2009	2000	2009		2000	2009	2000	2009	2000	2009
United States	2,167	2,200	945	920	436	418							
Alabama	47	49	9	9	191	186	Montana	28	30	59	61	2,133	2,040
Alaska	1	1	1	1	1,569	1,294	Nebraska	52	47	46	46	887	966
Arizona	11	16	27	26	2,514	1,684	Nevada	3	3	6	6	2,065	1,916
Arkansas	48	49	15	14	304	277	New Hampshire	3	4	(Z)	(Z)	133	113
California	83	82	28	25	337	312	New Jersey	10	10	1	1	86	71
Colorado	30	36	32	31	1,053	865	New Mexico	18	21	45	43	2,494	2,098
Connecticut	4	5	(Z)	(Z)	86	82	New York	38	37	8	7	205	194
Delaware	3	2	1	(Z)	215	198	North Carolina	56	52	9	9	166	164
Florida	44	48	10	9	236	195	North Dakota	31	32	39	40	1,279	1,238
Georgia	49	48	11	10	222	216	Ohio	79	75	15	14	187	184
Hawaii	6	8	1	1	251	149	Oklahoma	85	87	34	35	400	406
Idaho	25	26	12	11	486	447	Oregon	40	39	17	16	433	425
Illinois	77	76	28	27	357	352	Pennsylvania	59	63	8	8	130	123
Indiana	63	62	15	15	240	241	Rhode Island	1	1	(Z)	(Z)	75	57
Iowa	94	93	33	31	346	333	South Carolina	24	27	5	5	203	181
Kansas	65	66	48	46	736	705	South Dakota	32	32	44	44	1,358	1,387
Kentucky	90	86	14	14	152	164	Tennessee	88	79	12	11	134	139
Louisiana	29	30	8	8	277	268	Texas	228	248	131	130	573	527
Maine	7	8	1	1	190	167	Utah	16	17	12	11	748	669
Maryland	12	13	2	2	172	160	Vermont	7	7	1	1	192	174
Massachusetts	6	8	1	1	89	68	Virginia	49	47	9	8	180	170
Michigan	53	55	10	10	192	182	Washington	37	40	16	15	420	375
Minnesota	81	81	28	27	344	332	West Virginia	21	23	4	4	173	159
Mississippi	42	42	11	11	266	261	Wisconsin	78	78	16	15	206	195
Missouri	109	108	30	29	277	269	Wyoming	9	11	35	30	3,750	2,745

Z Less than 500,000 acres.

Source: U.S. Department of Agriculture, National Agricultural Statistics Service, *Farm Numbers and Land in Farms, Final Estimates, 1998–2002 and Farms, Land in Farms, and Livestock Operations, February 2010*. See also <<http://www.nass.usda.gov/Publications/index.asp>>.

Table 821. Farms by Size and Type of Organization: 1978 to 2007

[2,258 represents 2,258,000. For comments on adjustment, see text, this section]

Size and type of organization	Unit	Not adjusted for coverage					Adjusted for coverage		
		1978	1982	1987	1992	1997	1997 ¹	2002 ¹	2007 ¹
Farms	1,000	2,258	2,241	2,088	1,925	1,912	2,216	2,129	2,205
Land in farms	Mil. acres	1,015	987	964	946	932	955	938	922
Average size of farm	Acres	449	440	462	491	487	431	441	418
Farms by size:									
1 to 9 acres	1,000	151	188	183	166	154	205	179	233
10 to 49 acres	1,000	392	449	412	388	411	531	564	620
50 to 179 acres	1,000	759	712	645	584	593	694	659	661
180 to 499 acres	1,000	582	527	478	428	403	428	389	368
500 to 999 acres	1,000	213	204	200	186	176	179	162	150
1,000 to 1,999 acres	1,000	98	97	102	102	101	103	99	93
2,000 acres or more	1,000	63	65	67	71	75	74	78	80
Farms by type of organization:									
Family or individual	1,000	1,966	1,946	1,809	1,653	1,643	1,923	1,910	1,906
Partnership	1,000	233	223	200	187	169	186	130	174
Corporation	1,000	50	60	67	73	84	90	74	96
Other ²	1,000	9	12	12	12	15	17	16	28

¹ Data have been adjusted for coverage; see text, this section. ² Cooperative, estate or trust, institutional, etc.

Source: U.S. Department of Agriculture, National Agricultural Statistics Service, *2007 Census of Agriculture, Vol. 1*. See also <http://www.agcensus.usda.gov/Publications/2007/Full_Report/index.asp>.

Table 822. Farms—Number and Acreage by Size of Farm: 2002 and 2007

[2,129 represents 2,129,000. Data have been adjusted for coverage; see text, this section]

Size of farm	Number of farms (1,000)		Land in farms (mil. acres)		Cropland harvested (mil. acres)		Percent distribution, 2007		
	2002	2007	2002	2007	2002	2007	Number of farms	All land in farms	Cropland harvested
Total	2,129	2,205	938.3	922.1	302.7	309.6	100.0	100.0	100.0
Under 10 acres	179	233	0.8	1.1	0.2	0.3	10.6	0.1	0.1
10 to 49 acres	564	620	14.7	15.9	4.1	4.3	28.1	1.7	1.4
50 to 69 acres	152	154	8.8	8.9	2.5	2.5	7.0	1.0	0.8
70 to 99 acres	191	192	15.7	15.8	4.7	4.5	8.7	1.7	1.5
100 to 139 acres	175	175	20.2	20.3	6.1	5.8	7.9	2.2	1.9
140 to 179 acres	142	139	22.3	22.0	7.3	6.6	6.3	2.4	2.1
180 to 219 acres	91	88	18.0	17.3	6.2	5.6	4.0	1.9	1.8
220 to 259 acres	72	68	17.1	16.3	6.5	5.7	3.1	1.8	1.9
260 to 499 acres	226	213	80.6	75.9	34.1	30.4	9.6	8.2	9.8
500 to 999 acres	162	150	112.4	104.1	56.7	51.6	6.8	11.3	16.7
1,000 to 1,999 acres	99	93	135.7	127.6	72.8	69.8	4.2	13.8	22.6
2,000 acres or more	78	80	491.9	496.9	101.6	122.5	3.6	53.9	39.6

Source: U.S. Department of Agriculture, National Agricultural Statistics Service, *2007 Census of Agriculture*, Vol. 1. See also <http://www.agcensus.usda.gov/Publications/2007/Full_Report/index.asp>.

Table 823. Farms—Number, Acreage, and Value by Tenure of Principal Operator and Type of Organization: 2002 and 2007

[2,129 represents 2,129,000. Full owners own all the land they operate. Part owners own a part and rent from others the rest of the land they operate. A principal operator is the person primarily responsible for the on-site, day-to-day operation of the farm or ranch business. Data have been adjusted for coverage; see text, this section]

Item and year	Unit	Total ¹	Tenure of operator			Type of organization		
			Full owner	Part owner	Tenant	Family or individual	Partnership	Corporation
NUMBER OF FARMS								
2002	1,000	2,129	1,428	551	150	1,910	130	74
2007	1,000	2,205	1,522	542	141	1,906	174	96
Under 50 acres	1,000	853	739	70	44	774	45	26
50 to 179 acres	1,000	661	492	130	38	588	45	18
180 to 499 acres	1,000	368	198	143	27	312	34	16
500 to 999 acres	1,000	150	51	84	14	118	18	12
1,000 acres or more	1,000	173	41	114	17	114	32	24
LAND IN FARMS								
2002	Mil. acres	938	357	495	87	622	146	108
2007	Mil. acres	922	344	496	82	574	161	125
Value of land and buildings, 2007 ²	Bil. dol	1,744	726	868	150	1,203	277	227
Value of farm products sold, 2007	Bil. dol	297	117	148	32	148	62	84

¹ Includes other types, not shown separately. ² Based on a sample of farms.

Source: U.S. Department of Agriculture, National Agricultural Statistics Service, *2007 Census of Agriculture*, Vol. 1. See also <http://www.agcensus.usda.gov/Publications/2007/Full_Report/index.asp>.

Table 824. Corporate Farms—Characteristics by Type: 2007

[125.3 represents 125,300,000. Data have been adjusted for coverage; see text, this section and Appendix III]

Item	Unit	All corporations	Family held corporations			Other corporations		
			Total	1 to 10 stockholders	11 or more stockholders	Total	1 to 10 stockholders	11 or more stockholders
				holders	holders		holders	
Farms	Number	96,074	85,837	83,796	2,041	10,237	9,330	907
Percent distribution	Percent	100	89	87	2	11	10	1
Land in farms	Mil. acres	125.3	114.3	106.4	7.8	11.1	7.7	3.3
Average per farm	Acres	1,304	1,331	1,270	3,834	1,080	829	3,657
Value of—								
Land and buildings ¹	Bil. dol	226.6	200.6	189.5	11.0	26.0	20.2	5.8
Average per farm	\$1,000	2,358	2,336	2,262	5,399	2,542	2,170	6,371
Farm products sold	Bil. dol	84.1	65.8	58.9	6.9	18.3	12.2	6.2
Average per farm	\$1,000	876	766	703	3,378	1,791	1,305	6,787

¹ Based on a sample of farms.

Source: U.S. Department of Agriculture, National Agricultural Statistics Service, *2007 Census of Agriculture*, Vol. 1. See also <http://www.agcensus.usda.gov/Publications/2007/Full_Report/index.asp>.

Table 825. Farm Operators—Tenure and Characteristics: 2002 and 2007

[In thousands, except as indicated (3,054 represents 3,054,000). An "operator" is a person who operates a farm, either doing the work or making day-to-day decisions. A family operation may have more than one operator. A principal operator is the person primarily responsible for the on-site, day-to-day operation of the farm or ranch business. Data on operator characteristics were collected up to a maximum of three operators per farm, though operators were asked to report the total number of operators. Data have been adjusted for coverage; see text, this section and Appendix III]

Tenure and characteristic	Total operators, 2002	2007		
		Total operators	Principal operators	Other operators
Total operators	3,054	3,282	2,205	1,077
White alone	2,966	3,141	2,114	1,026
Black or African American alone	36	40	31	9
American Indian or Alaska Native alone	24	56	35	21
Asian alone	13	18	11	7
Native Hawaiian or Other Pacific Islander alone	2	2	1	1
More than one race reported	12	25	13	12
Operators of Hispanic origin ¹	72	82	56	27
Female	822	985	306	679
Under 25 years old	60	54	12	42
25 to 34 years old	201	209	107	103
35 to 44 years old	590	469	269	200
45 to 54 years old	838	878	565	312
55 to 64 years old	690	848	596	252
65 to 74 years old	439	533	412	121
75 years old and over	236	290	243	47
Average age (years)	53.2	54.9	57.1	(NA)
Full owner	(NA)	(NA)	1,522	(NA)
Part owner	(NA)	(NA)	542	(NA)
Tenant	(NA)	(NA)	141	(NA)
Principal occupation:				
Farming	1,658	1,400	994	406
Other	1,396	1,882	1,211	671
Place of residence:				
On farm operated	2,391	2,492	1,693	799
Not on farm operated	662	789	511	278
Years on present farm:				
2 years or less	143	163	85	78
3 to 4 years	251	240	139	101
5 to 9 years	587	593	360	233
10 years or more	2,073	2,286	1,622	664
Average years on present farm	(NA)	(NA)	22	(NA)
Days worked off farm:				
None	1,354	1,118	778	340
1 to 49 days	183	364	238	125
50 to 99 days	102	181	116	65
100 to 199 days	224	305	197	108
200 days or more	1,190	1,314	876	438

NA Not available. ¹ Operators of Hispanic origin may be any race.

Source: U.S. Department of Agriculture, National Agricultural Statistics Service, *2007 Census of Agriculture*, Vol. 1. See also <http://www.agcensus.usda.gov/Publications/2007/Full_Report/index.asp>.

Table 826. Farm Type, Acreage, and Production: 2000 to 2008

[[2,166 represents 2,166,000]. Based on Agricultural Resource Management Survey (ARMS) Phase III]

Type of farm	Unit	2000	2001	2002	2003	2004	2005	2006	2007	2008
Total farms										
Number of farms	1,000	2,166	2,149	2,152	2,121	2,108	2,095	2,083	2,197	2,192
Total value of production	Mil dol.	177,286	193,390	182,461	186,644	225,698	215,295	226,045	289,530	310,407
Total acres operated	Mil.	995	979	955	912	990	916	893	878	894
Acres operated per farm	Acres	459	455	444	430	470	437	429	400	408
Commercial farms ¹										
Number of farms	1,000	178	202	188	188	205	216	219	257	272
Total value of production	Mil dol.	121,202	138,799	126,242	134,627	170,130	166,566	178,104	241,728	258,972
Total acres operated	Mil.	392	417	347	341	429	418	382	424	429
Acres operated per farm	Acres	2,205	2,068	1,843	1,815	2,096	1,939	1,747	1,650	1,580
Intermediate farms ²										
Number of farms	1,000	668	710	649	607	624	550	566	546	583
Total value of production	Mil dol.	41,813	42,843	41,981	37,894	38,438	33,872	32,533	30,933	34,158
Total acres operated	Mil.	392	376	384	349	342	307	318	237	253
Acres operated per farm	Acres	587	529	591	576	547	558	561	434	434
Rural residence farms ³										
Number of farms	1,000	1,320	1,238	1,315	1,326	1,279	1,329	1,298	1,394	1,338
Total value of production	Mil dol.	14,272	11,747	14,238	14,124	17,130	14,856	15,408	16,869	17,277
Total acres operated	Mil.	211	186	224	221	219	191	193	217	212
Acres operated per farm	Acres	160	150	170	167	172	144	149	156	158

¹ Includes farms with sales of \$250,000 or more. ² Small family farms whose operators report farming as their major occupation. ³ Includes retirement and residential farms.

Source: U.S. Department of Agriculture, Economic Research Service, ARMS Phase III—"Structural Characteristics Report," <<http://www.ers.usda.gov/Data/ARMS/beta.htm>>.

Table 827. Organic Agriculture—Number of Farms, Acreage, and Value of Sales: 2007

[2,577 represents 2,577,000. Data have been adjusted for coverage; see text, this section and Appendix III]

Size and usage	Number of farms	Acreage (1,000)	Sales value of organically produced commodities and commodity	Number of farms (mil. dot.)	Value
Total acres used for organic production	20,437	2,577	Organic product sales, total	18,211	1,709
1 to 9 organic acres	9,251	29	\$1 to \$4,999	8,285	13
10 to 49 organic acres	4,994	115	\$5,000 to \$9,999	1,935	13
50 to 179 organic acres	3,498	348	\$10,000 to \$24,999	2,318	37
180 to 499 organic acres	1,808	528	\$25,000 to \$49,999	1,515	54
500 organic acres or more	886	1,557	\$50,000 or more	4,158	1,593
Acres from which organic crops harvested	16,778	1,288	Crops ¹	14,968	1,122
Acres of organic pastureland	7,268	975	Livestock and poultry	2,496	110
Acres being converted to organic production	11,901	616	Livestock and poultry products	3,191	477

¹ Includes nursery and greenhouse crops.

Source: U.S. Department of Agriculture, National Agricultural Statistics Service, *2007 Census of Agriculture*, Vol. 1. See also <http://www.agcensus.usda.gov/Publications/2007/Full_Report/index.asp>.

Table 828. Certified Organic Farmland, Crops, and Livestock: 2000 to 2008

[1,776 represents 1,776,000. Economic Research Service collaborates with over 50 state and private certifiers to calculate U.S. and state-level estimates of certified organic acreage and livestock]

Item	Unit	2000	2001	2002	2003	2004	2005	2006	2007	2008
Farm operations ¹	Number	6,592	6,949	7,323	8,035	8,021	8,493	9,469	11,352	12,941
Average farm size	acres	269	301	263	273	380	477	310	378	372
Total farmland	1,000 acres	1,776	2,094	1,926	2,197	3,045	4,054	2,936	4,290	4,816
Total cropland	1,000 acres	557	790	626	745	1,593	2,331	1,051	2,005	2,161
Total pasture/rangeland	1,000 acres	1,219	1,305	1,300	1,452	1,452	1,723	1,885	2,285	2,655
Grains	1,000 acres	416	455	496	548	491	608	624	789	908
Corn	1,000 acres	78	94	96	106	99	131	138	172	195
Wheat	1,000 acres	181	195	218	234	214	277	225	330	416
Oats	1,000 acres	30	33	53	46	43	46	65	59	57
Beans	1,000 acres	166	211	145	153	144	156	157	150	164
Soybeans	1,000 acres	136	174	127	122	114	122	115	100	126
Oilseeds	1,000 acres	55	44	33	28	54	46	45	42	69
Hay and silage	1,000 acres	231	254	268	328	357	411	508	677	793
Vegetables	1,000 acres	62	72	70	79	80	99	107	132	169
Fruits	1,000 acres	43	56	61	78	81	97	96	97	121
Herbs, nursery, and greenhouse	1,000 acres	41	15	29	25	8	9	18	18	15
Other cropland	1,000 acres	204	197	198	214	239	298	330	380	415
Livestock ²	1,000	56	72	108	124	157	197	257	363	476
Milk cows	1,000	38	49	67	74	75	87	130	166	250
Poultry ³	1,000	3,159	5,014	6,270	8,780	7,305	13,757	9,195	12,185	15,518
Layer hens	1,000	1,114	1,612	1,052	1,591	1,788	2,415	3,072	3,872	5,538
Broilers (meat chicken)	1,000	1,925	3,286	3,032	6,301	4,769	10,406	5,530	7,436	9,016

¹ Number does not include subcontracted organic farm operations. ² Total livestock includes other and unclassified livestock animals. ³ Total poultry includes other and unclassified poultry animals.

Source: U.S. Department of Agriculture, Economic Research Service, "Briefing Rooms, Organic Agriculture," <<http://www.ers.usda.gov/Briefing/Organic/>>.

Table 829. Farms—Number, Acreage, and Value of Sales by Size of Sales: 2002 and 2007

[2,129 represents 2,129,000. Data have been adjusted for coverage; see text, this section and Appendix III]

Market value of agricultural products sold	Farms (1,000)	Acreage		Value of sales		Percent distribution		
		Total (mil.)	Average per farm	Total (mil. dol.)	Average per farm (dol.)	Farms	Acreage	Value of sales
2002								
Total	2,129	938.3	441	200,646	94,244	100.0	100.0	100.0
Less than \$2,500	827	107.0	129	485	586	38.8	11.4	0.2
\$2,500 to \$4,999	213	23.1	108	763	3,582	10.0	2.5	0.4
\$5,000 to \$9,999	223	34.8	156	1,577	7,072	10.5	3.7	0.8
\$10,000 to \$24,999	256	69.5	271	4,068	15,891	12.0	7.4	2.0
\$25,000 to \$49,999	158	77.9	494	5,594	35,405	7.4	8.3	2.8
\$50,000 to \$99,999	140	110.1	784	10,024	71,600	6.6	11.7	5.0
\$100,000 to \$249,999	159	189.4	1,191	25,401	159,755	7.5	20.2	12.7
\$250,000 to \$499,999	82	140.8	1,723	28,530	347,927	3.9	15.0	14.2
\$500,000 to \$999,999	42	94.0	2,241	28,944	689,143	2.0	10.0	14.4
\$1,000,000 or more	29	91.7	3,198	95,259	3,284,793	1.4	9.8	47.5
2007								
Total	2,205	922.1	418	297,220	134,807	100.0	100.0	100.0
Less than \$2,500	900	121.5	135	435	483	40.8	13.2	0.1
\$2,500 to \$4,999	200	17.5	87	718	3,585	9.1	1.9	0.2
\$5,000 to \$9,999	219	27.6	126	1,553	7,104	9.9	3.0	0.5
\$10,000 to \$24,999	248	65.8	265	3,960	15,949	11.3	7.1	1.3
\$25,000 to \$49,999	155	59.8	386	5,480	35,419	7.0	6.5	1.8
\$50,000 to \$99,999	125	78.2	623	8,961	71,429	5.7	8.5	3.0
\$100,000 to \$249,999	148	147.6	1,000	24,213	164,156	6.7	16.0	8.1
\$250,000 to \$499,999	93	140.7	1,507	33,410	357,811	4.2	15.3	11.2
\$500,000 to \$999,999	61	119.4	1,965	42,691	702,417	2.8	13.0	14.4
\$1,000,000 or more	56	144.0	2,593	175,800	3,167,050	2.5	15.6	59.1

Source: U.S. Department of Agriculture, National Agricultural Statistics Service, *2007 Census of Agriculture*, Vol. 1. See also <http://www.agcensus.usda.gov/Publications/2007/Full_Report/index.asp>.

Table 830. Farms—Number, Value of Sales, and Government Payments by Economic Class of Farm: 2002 and 2007

[2,129 represents 2,129,000. Economic class of farm is a combination of market value of agricultural products sold and federal farm program payments. Data have been adjusted for coverage; see text, this section and Appendix III]

Economic class	Number of farms (1,000)		Market value of agricultural products sold and government payments (mil. dol.)				
	2002, total	2007		2002, total	2007		
		Total	Receiving government payments		Total	Agricultural products sold	Government payments
Total	2,129	2,205	838	207,192	305,204	297,220	7,984
Less than \$1,000	431	500	42	72	96	77	19
\$1,000 to \$2,499	307	271	85	508	448	332	116
\$2,500 to \$4,999	243	246	80	870	884	685	199
\$5,000 to \$9,999	247	255	87	1,746	1,811	1,488	323
\$10,000 to \$24,999	272	274	110	4,320	4,364	3,810	554
\$25,000 to \$49,999	164	164	87	5,804	5,795	5,286	508
\$50,000 to \$99,999	143	129	83	10,202	9,219	8,644	575
\$100,000 to \$249,999	163	149	110	26,119	24,401	23,256	1,145
\$250,000 to \$499,999	86	96	75	30,084	34,367	32,980	1,387
\$500,000 to \$999,999	44	64	46	30,598	44,578	43,156	1,422
\$1,000,000 to \$2,499,999	21	42	27	31,701	62,751	61,508	1,243
\$2,500,000 to \$4,999,999	5	10	6	16,056	33,190	32,839	352
\$5 million or more	3	6	2	49,112	83,300	83,159	141

Source: U.S. Department of Agriculture, National Agricultural Statistics Service, *2007 Census of Agriculture*, Vol. 1. See also <http://www.agcensus.usda.gov/Publications/2007/Full_Report/index.asp>.

Table 831. Farm Production Expenses: 2002 and 2007

[2,129 represents 2,129,000. Data have been adjusted for coverage; see text, this section and Appendix III]

Production expenses	2002			2007		
	Farms (1,000)	Expenses (mil. dol.)	Percent of total	Farms (1,000)	Expenses (mil. dol.)	Percent of total
Total	2,129	173,199	100.0	2,205	241,114	100.0
Fertilizer	1,190	9,751	5.6	1,148	18,107	7.5
Chemicals	947	7,609	4.4	919	10,075	4.2
Seeds, plants, vines, and trees	875	7,599	4.4	776	11,741	4.9
Livestock and poultry ¹	554	27,421	15.8	491	38,004	15.8
Feed	1,241	31,695	18.3	1,136	49,095	20.4
Gasoline and fuel	2,024	6,675	3.9	2,149	12,912	5.4
Utilities	1,241	4,874	2.8	1,103	5,918	2.5
Supplies, repairs, and maintenance	1,899	13,387	7.7	1,992	15,897	6.6
Farm labor ²	783	22,020	12.7	665	26,392	11.0
Customwork and custom hauling	450	3,314	1.9	362	4,091	1.7
Cash rent for land, buildings and grazing fees	498	9,046	5.2	490	13,275	5.5
Rent and lease for machinery, equipment, and farm share	151	1,468	0.8	109	1,385	0.6
Interest expense	758	9,572	5.5	667	10,881	4.5
Property taxes	1,963	5,351	3.1	1,996	6,223	2.6
Other production expenses	1,254	13,418	7.7	1,116	17,119	7.1

¹ Purchased or leased. 2002 does not include breeding livestock leased. ² Includes hired and contract labor.

Source: U.S. Department of Agriculture, National Agricultural Statistics Service, *2007 Census of Agriculture*, Vol. 1. See also <http://www.agcensus.usda.gov/Publications/2007/Full_Report/index.asp>.

Table 832. Farms—Number, Acreage, and Value by State: 2002 and 2007

[2,129 represents 2,129,000. Data have been adjusted for coverage; see text, this section and Appendix III]

State	Number of farms (1,000)		Land in farms (mil. acres)		Average size of farm (acres)		Total value of land and buildings ¹ (bil. dol.)		Market value of agricultural products sold and government payments, 2007 (mil. dol.)	Total number of operators, 2007 (1,000)
	2002	2007	2002	2007	2002	2007	2002	2007		
	U.S.	2,129	2,205	938.3	922.1	441	418	1,144.9		
AL	45	49	8.9	9.0	197	185	15.1	20.7	4,540	71
AK	1	1	0.9	0.9	1,479	1,285	0.3	0.3	59	1
AZ	7	16	26.6	26.1	3,645	1,670	10.6	19.5	3,290	26
AR	47	49	14.5	13.9	305	281	21.2	32.5	7,778	75
CA	80	81	27.6	25.4	346	313	96.1	162.5	34,125	131
CO	31	37	31.1	31.6	991	853	23.8	33.1	6,217	61
CT	4	5	0.4	0.4	85	83	3.5	5.1	556	8
DE	2	3	0.5	0.5	226	200	2.3	5.3	1,092	4
FL	44	47	10.4	9.2	236	195	29.3	52.1	7,831	73
GA	49	48	10.7	10.2	218	212	22.6	31.6	7,337	69
HI	5	8	1.3	1.1	241	149	4.6	8.6	516	11
ID	25	25	11.8	11.5	470	454	15.3	22.7	5,788	40
IL	73	77	27.3	26.8	374	348	66.7	101.5	13,816	111
IN	60	61	15.1	14.8	250	242	38.4	52.9	8,532	92
IA	91	93	31.7	30.7	350	331	64.2	104.2	21,124	136
KS	64	66	47.2	46.3	733	707	32.6	42.2	14,840	97
KY	87	85	13.8	14.0	160	164	25.5	37.5	4,928	124
LA	27	30	7.8	8.1	286	269	12.2	16.7	2,787	44
ME	7	8	1.4	1.3	190	166	2.3	3.0	626	13
MD	12	13	2.1	2.1	170	160	8.5	14.4	1,868	20
MA	6	8	0.5	0.5	85	67	4.6	6.4	494	12
MI	53	56	10.1	10.0	190	179	27.1	34.2	5,872	85
MN	81	81	27.5	26.9	340	332	41.8	69.2	13,626	120
MS	42	42	11.1	11.5	263	273	15.6	21.4	5,108	61
MO	107	108	29.9	29.0	280	269	45.3	63.2	7,832	164
MT	28	30	59.6	61.4	2,139	2,079	23.3	47.6	3,025	47
NE	49	48	45.9	45.5	930	953	35.7	52.7	15,893	72
NV	3	3	6.3	5.9	2,118	1,873	2.8	3.6	517	5
NH	3	4	0.4	0.5	132	113	1.4	2.3	202	7
NJ	10	10	0.8	0.7	81	71	7.4	11.3	994	16
NM	15	21	44.8	43.2	2,954	2,066	10.6	14.6	2,218	32
NY	37	36	7.7	7.2	206	197	12.9	16.3	4,481	58
NC	54	53	9.1	8.5	168	160	28.0	34.7	10,461	77
ND	31	32	39.3	39.7	1,283	1,241	15.8	30.6	6,444	45
OH	78	76	14.6	14.0	187	184	39.6	49.2	7,302	114
OK	83	87	33.7	35.1	404	405	23.8	40.6	6,016	131
OR	40	39	17.1	16.4	427	425	20.4	31.0	4,463	65
PA	58	63	7.7	7.8	133	124	26.3	37.3	5,885	95
RI	1	1	0.1	0.1	71	56	0.6	1.1	67	2
SC	25	26	4.8	4.9	197	189	10.1	14.0	2,420	37
SD	32	31	43.8	43.7	1,380	1,401	19.6	39.1	6,841	47
TN	88	79	11.7	11.0	133	138	28.5	37.1	2,713	117
TX	229	247	129.9	130.4	567	527	100.5	165.6	21,722	373
UT	15	17	11.7	11.1	768	664	9.0	13.9	1,438	26
VT	7	7	1.2	1.2	189	177	2.5	3.6	680	11
VA	48	47	8.6	8.1	181	171	23.3	34.1	2,961	71
WA	36	39	15.3	15.0	426	381	22.4	29.8	6,931	64
WV	21	24	3.6	3.7	172	157	4.8	8.8	595	35
WI	77	78	15.7	15.2	204	194	35.8	49.0	9,163	123
WY	9	11	34.4	30.2	3,651	2,726	10.2	15.5	1,186	19

¹ Based on reports for a sample of farms.Source: U.S. Department of Agriculture, National Agricultural Statistics Service, *2007 Census of Agriculture*, Vol. 1. See also <http://www.agcensus.usda.gov/Publications/2007/Full_Report/index.asp>.

Table 833. Balance Sheet of the Farming Sector: 1990 to 2008

[In billions of dollars, except as indicated (841 represents \$841,000,000,000). As of December 31]

Item	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008
Farms (1,000)	2,146	2,196	2,167	2,149	2,135	2,127	2,113	2,099	2,089	2,205	2,200
Assets	841	966	1,203	1,256	1,260	1,383	1,588	1,779	1,924	2,055	2,005
Real estate	619	740	946	996	999	1,112	1,305	1,487	1,626	1,751	1,693
Livestock and poultry	71	58	77	79	76	79	79	81	81	81	81
Machinery, motor vehicles ²	86	88	90	93	96	100	108	113	114	115	116
Crops ³	23	27	28	25	23	24	24	24	23	23	28
Purchased inputs	3	3	5	4	6	6	6	6	6	7	7
Financial assets	38	49	57	59	60	62	66	67	74	79	82
Debt ⁴	131	143	164	171	177	164	182	196	204	214	239
Real estate debt	68	72	85	89	95	83	96	105	108	113	130
Farm Credit System	23	22	30	33	38	33	37	41	43	47	56
Farm Service Agency	7	5	3	3	3	2	2	2	2	2	2
Commercial banks	15	20	30	31	33	29	35	38	40	42	49
Life insurance companies	9	8	11	11	11	10	11	11	12	13	13
Individuals and others	14	16	11	10	10	9	11	12	10	9	9
Nonreal estate debt	63	71	79	82	82	81	86	92	96	101	109
Farm Credit System	10	12	17	20	20	20	22	24	28	32	37
Farm Service Agency	10	5	4	4	4	4	3	3	3	3	3
Commercial banks	31	38	45	45	44	44	46	48	51	54	57
Individuals and others	12	16	13	13	13	14	15	16	14	13	12
Equity	709	823	1,039	1,085	1,082	1,219	1,406	1,583	1,720	1,841	1,767
FINANCIAL RATIOS (percent)											
Farm debt/equity ratio	18.5	17.4	15.8	15.7	16.4	13.5	12.9	12.4	11.8	11.6	13.5
Farm debt/asset ratio	15.6	14.8	13.6	13.6	14.1	11.9	11.5	11.0	10.6	10.4	11.9

¹ Excludes horses, mules, and broilers. ² Include only farm share value for trucks and autos. ³ All non-CCC crops held on farms plus the value above loan rate for crops held under Commodity Credit Corporation. ⁴ Includes CCC storage and drying facility loans but excludes debt on operator dwellings and for nonfarm purposes.

Source: U.S. Department of Agriculture, Economic Research Service, "Farm Balance Sheet," <<http://www.ers.usda.gov/Data/FarmBalanceSheet/>>.

Table 834. Farm Sector Output and Value Added: 1990 to 2008

[In billions of dollars (179.9 represents \$179,900,000,000). For definition of value added, see text, Section 13. Minus sign (-) indicates decrease]

Item	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008
CURRENT DOLLARS											
Farm output	179.9	191.9	204.3	212.3	201.9	229.8	262.0	251.5	252.7	302.9	335.3
Cash receipts from farm marketings	171.9	194.3	197.6	201.9	195.8	218.5	240.4	240.0	242.5	290.4	327.1
Farm products consumed on farms	0.6	0.5	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4
Other farm income	4.9	6.3	8.4	9.6	9.6	10.7	12.3	11.3	13.1	12.6	14.6
Change in farm finished goods inventories	2.4	-9.2	-2.0	0.6	-3.7	0.3	9.0	-	-3.3	-0.4	-6.8
Less: Intermediate goods and services consumed	102.6	122.8	130.7	136.1	129.6	137.4	143.7	149.5	159.6	186.8	203.2
Equals: Gross farm value added	77.3	69.1	73.6	76.2	72.3	92.4	118.3	102.0	93.1	116.2	132.1
Less: Consumption of fixed capital	17.9	19.4	23.3	23.9	24.7	25.8	27.4	29.5	31.3	32.8	34.6
Equals: Net farm value added	59.3	49.7	50.4	52.3	47.7	66.7	90.9	72.5	61.8	83.3	97.4
Compensation of employees	13.4	15.5	19.7	20.9	20.8	20.5	22.3	22.6	23.1	23.5	24.4
Taxes on production and imports	3.8	4.2	4.7	4.7	4.8	5.1	5.2	5.2	5.7	6.9	7.1
Less: Subsidies to operators	7.6	6.1	20.0	20.0	10.8	14.2	11.1	20.9	13.5	10.2	10.3
Net operating surplus	49.8	36.1	45.9	46.7	32.8	55.2	74.4	65.6	46.4	63.1	76.3
CHAINED (2000) DOLLARS ¹											
Farm output, total	(NA)	211.6	240.6	237.2	236.2	246.1	250.2	251.5	251.9	255.5	253.3
Cash receipts from farm marketings	(NA)	218.2	234.8	227.0	231.2	235.5	230.1	240.0	242.1	244.7	247.4
Farm products consumed on farms	(NA)	0.6	0.4	0.3	0.4	0.3	0.3	0.3	0.4	0.4	0.4
Other farm income	(NA)	6.4	9.3	10.3	9.9	10.6	11.7	11.3	12.3	10.2	9.8
Change in farm finished goods inventories	(NA)	-10.8	-2.5	0.8	-4.5	0.4	8.1	-0.2	-3.4	-0.5	-5.1
Less: Intermediate goods and services consumed	(NA)	164.4	159.2	162.1	157.2	156.0	152.7	149.5	152.6	163.6	149.6
Equals: Gross farm value added	(NA)	56.4	83.5	77.7	81.2	91.6	97.9	102.0	99.1	91.6	103.4
Less: Consumption of fixed capital	(NA)	23.1	26.0	26.3	26.9	27.7	28.5	29.5	30.3	30.9	31.5
Equals: Net farm value added	(NA)	35.0	57.8	51.6	54.5	64.1	69.4	72.5	68.7	60.5	71.1

- Represents zero. NA Not available. ¹ See text, Section 13.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, August 2009. See also <<http://www.bea.gov/national/nipaweb/SelectTable.asp?Selected=N>>.

Table 835. Value Added to Economy by Agricultural Sector: 1990 to 2008

[In billions of dollars (188.5 represents \$188,500,000,000). Data are consistent with the net farm income accounts and include income and expenses related to the farm operator dwellings. The concept presented is consistent with that employed by the Organization for Economic Cooperation and Development. Minus sign (-) indicates decrease]

Item	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008
Value of agricultural sector production	188.5	203.6	220.4	229.3	220.2	243.5	282.7	276.7	275.4	326.5	364.9
Value of crop production	83.2	95.9	94.8	95.0	98.3	108.6	124.4	115.2	118.9	150.9	182.5
Food grains	7.5	10.4	6.5	6.4	6.8	8.0	8.9	8.6	9.1	13.4	20.7
Feed crops	18.7	24.5	20.5	21.5	24.0	24.7	27.4	24.7	29.4	42.3	60.0
Cotton	5.5	6.9	2.9	3.6	3.4	6.4	4.8	6.3	5.6	6.5	5.7
Oil crops	12.3	15.5	13.5	13.3	15.0	18.0	17.9	18.5	18.5	24.6	31.2
Fruits and tree nuts	9.4	11.0	12.4	11.9	12.6	13.4	15.5	17.4	17.3	18.5	18.9
Vegetables	11.3	15.0	15.5	15.4	17.1	16.9	16.2	17.0	18.0	19.3	20.4
All other crops	12.9	15.2	18.7	19.3	20.2	21.0	21.4	22.3	24.5	25.3	24.2
Home consumption	0.1	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1
Value of inventory adjustment ¹	2.8	-5.3	2.2	1.5	-2.9	-1.6	10.7	-0.8	-3.6	0.9	-0.7
Value of livestock production	90.0	87.8	99.1	106.4	93.5	104.9	124.4	126.5	119.4	138.5	139.7
Meat animals	51.1	44.9	53.0	53.3	48.1	56.2	62.4	64.8	63.7	65.1	64.7
Dairy products	20.2	19.9	20.6	24.7	20.6	21.2	27.4	26.7	23.4	35.5	34.8
Poultry and eggs	15.3	19.1	21.9	24.6	21.1	24.0	29.5	28.7	26.7	33.1	36.8
Miscellaneous livestock	2.5	3.4	4.2	4.1	4.1	4.2	4.3	4.6	4.8	4.9	4.8
Home consumption	0.5	0.3	0.1	0.1	0.1	0.1	0.2	0.3	0.3	0.3	0.3
Value of inventory adjustment ¹	0.4	0.2	-0.6	-0.4	-0.6	-0.8	0.6	1.3	0.5	-0.3	-1.7
Services and forestry	15.3	19.9	26.5	28.0	28.5	30.0	33.9	35.0	37.2	37.1	42.6
Machine hire and custom work	1.8	1.9	2.2	2.1	2.2	3.0	3.4	2.8	2.6	2.7	3.0
Forest products sold	1.8	2.8	2.8	2.6	2.5	2.2	2.4	2.5	0.7	0.7	0.7
Other farm income	4.5	5.8	8.7	10.1	10.2	10.5	11.3	10.9	13.2	12.9	16.0
Gross imputed rental value of farm dwellings	7.2	9.4	12.7	13.1	13.6	14.3	16.8	18.8	20.6	20.8	22.9
Less: Purchased inputs	92.2	108.8	121.8	125.7	123.3	130.3	137.4	144.0	153.7	183.4	201.4
Farm origin	39.5	41.8	47.9	48.2	48.3	53.7	57.5	56.9	61.1	73.4	79.5
Feed purchased	20.4	23.8	24.5	24.8	24.9	27.5	29.7	28.0	31.4	41.9	46.9
Livestock and poultry purchased	14.6	12.5	15.9	15.2	14.4	16.7	18.1	18.5	18.6	18.8	17.5
Seed purchased	4.5	5.5	7.5	8.2	8.9	9.4	9.6	10.4	11.0	12.6	15.1
Manufactured inputs	22.0	26.1	28.7	29.4	28.5	28.8	31.6	35.4	37.5	46.3	55.0
Fertilizers and lime	8.2	10.0	10.0	10.3	9.6	10.0	11.4	12.8	13.3	17.7	22.5
Pesticides	5.4	7.7	8.5	8.6	8.3	8.4	8.6	8.8	9.0	10.5	11.7
Petroleum fuel and oils	5.8	5.4	7.2	6.9	6.6	6.8	8.2	10.3	11.3	13.8	16.2
Electricity	2.6	3.0	3.0	3.6	3.9	3.5	3.4	3.5	3.8	4.3	4.5
Other purchased inputs	30.7	40.9	45.2	48.1	46.6	47.9	48.3	51.6	55.2	63.7	66.9
Repair and maintenance of capital items	8.6	9.6	10.9	11.2	10.5	11.0	11.9	11.9	12.5	14.3	14.8
Machine hire and custom work	3.0	3.9	4.1	4.0	4.0	3.5	3.6	3.5	3.5	3.8	4.1
Marketing, storage, and transportation expenses	4.2	7.2	7.5	7.8	7.6	7.1	7.2	8.8	9.1	10.3	10.1
Contract labor	1.6	2.0	2.7	3.1	2.7	3.3	3.1	3.1	3.0	4.4	4.7
Miscellaneous expenses	13.4	18.2	19.9	21.9	21.7	22.9	22.4	24.4	27.1	30.8	33.2
Plus: Net government transactions ²	3.1	0.4	15.8	15.0	5.2	9.2	5.4	15.8	6.2	0.9	0.9
Direct Government payments ³	9.3	7.3	23.2	22.4	12.4	16.5	13.0	24.4	15.8	11.9	12.2
Motor vehicle registration and licensing fees	0.4	0.4	0.5	0.5	0.4	0.5	0.5	0.6	0.6	0.6	0.6
Property taxes	5.8	6.4	6.9	6.9	6.8	6.8	7.0	8.0	9.0	10.3	10.7
Equals: Gross value added	99.3	95.1	114.4	118.7	102.1	122.4	150.7	148.6	127.9	144.1	164.4
Less: Capital consumption	18.1	18.9	20.1	20.6	20.9	21.4	23.1	24.9	26.2	27.1	28.7
Equals: Net value added	81.2	76.2	94.3	98.2	81.1	100.9	127.6	123.6	101.7	117.0	135.7
Less: Employee compensation	12.4	14.3	17.9	18.8	19.1	18.7	20.2	20.5	21.2	24.0	24.9
Less: Net rent received by nonoperator landlords	9.0	9.6	11.2	11.2	9.6	10.1	10.0	10.6	7.6	7.0	9.3
Less: Real estate and nonreal estate interest	13.5	12.6	14.6	13.3	12.8	11.6	11.6	13.2	14.4	15.1	14.5
Equals: Net farm income	46.3	39.8	50.6	54.9	39.6	60.5	85.8	79.3	58.5	70.9	87.1

¹ A positive value of inventory change represents current-year production not sold by December 31. A negative value is an offset to production from prior years included in current-year sales. ² Direct government payments minus motor vehicle registration and licensing fees and property taxes. ³ Government payments reflect payments made directly to all recipients in the farm sector, including landlords. The nonoperator landlords share is offset by its inclusion in rental expenses paid to these landlords and thus is not reflected in net farm income or net cash income.

Source: U.S. Department of Agriculture, Economic Research Service, "United States and State Farm Income Data Files," <<http://www.ers.usda.gov/Briefing/FarmIncome/nationalestimates.htm>>.

Table 836. Cash Receipts for Selected Commodities—Leading States: 2008

[In millions of dollars (51,551 represents \$51,551,000,000). See headnote Table 837]

State	Value	State	Value	State	Value	State	Value
Corn	51,551	Cattle and calves	48,189	Dairy products	34,773	Soybeans	29,058
Iowa	9,703	Nebraska	7,069	California	6,924	Iowa	4,800
Illinois	8,878	Texas	6,896	Wisconsin	4,571	Illinois	4,163
Nebraska	5,712	Kansas	6,240	New York	2,306	Minnesota	2,829
Minnesota	4,673	Colorado	3,058	Pennsylvania	2,102	Indiana	2,432
Indiana	3,952	Iowa	2,882	Idaho	2,101	Nebraska	2,209

Source: U.S. Department of Agriculture, Economic Research Service, "Farm Income Cash Receipts," <<http://www.ers.usda.gov/Data/FarmIncome/firkdmuXls.htm#commod>>.

Table 837. Farm Income—Cash Receipts From Farm Marketings: 2000 to 2008

[In millions of dollars (192,098 represents \$192,098,000,000). Represents gross receipts from commercial market sales as well as net Commodity Credit Corporation loans. The source estimates and publishes individual cash receipt values only for major commodities and major producing states. The U.S. receipts for individual commodities, computed as the sum of the reported states, may understate the value of sales for some commodities, with the balance included in the appropriate category labeled "other" or "miscellaneous." The degree of underestimation in some of the minor commodities can be substantial]

Commodities	2000	2005	2007	2008	Commodities	2000	2005	2007	2008
Total	192,098	241,019	288,488	324,187	Beans, snap	393	414	525	509
Livestock and products	99,597	124,942	138,557	141,090	Broccoli	622	539	695	708
Meat animals	53,012	64,813	65,060	64,709	Carrots	390	592	568	634
Cattle and calves	40,783	49,283	49,843	48,189	Corn, sweet	709	800	883	1,093
Hogs	11,758	14,970	14,750	16,077	Lettuce	1,996	1,855	2,281	1,986
Sheep and lambs	470	560	467	443	Head	1,341	1,012	1,248	1,059
Dairy products	20,587	26,705	35,453	34,773	Onions	713	810	1,111	776
Poultry/eggs	21,854	28,806	33,117	36,771	Peppers, green, fresh	531	535	533	672
Broilers	13,989	20,878	21,514	23,112	Tomatoes	1,845	2,225	2,079	(NA)
Chicken eggs	4,289	4,025	6,719	8,226	Fresh	1,195	1,604	1,178	1,423
Turkeys	2,771	3,026	3,929	4,478	Misc. vegetables	2,051	2,904	3,052	3,051
Miscellaneous livestock	4,144	4,618	4,926	4,837	Fruits/nuts	12,385	17,215	18,522	18,851
Horses/mules	1,218	1,104	1,219	1,165	Grapefruit	377	417	409	308
Aquaculture	798	(NA)	1,281	1,268	Lemons	267	345	425	442
Catfish	501	458	456	411	Oranges	1,775	1,901	1,619	1,969
Other livestock	1,970	2,219	2,229	2,142	Apples	1,466	1,712	2,165	2,668
Crops	92,501	116,077	149,931	183,096	Cherries	327	548	625	653
Food grains	6,525	8,594	13,384	20,676	Grapes	3,100	3,490	3,455	3,346
Rice	837	1,589	2,086	3,214	Wine	1,909	2,317	1,976	2,009
Wheat	5,672	6,989	11,283	17,445	Raisins	487	595	597	671
Feed crops	20,546	24,578	42,330	62,028	Peaches	470	511	502	544
Corn	15,162	18,477	33,977	51,551	Pears	288	296	354	388
Hay	3,855	4,695	6,111	7,403	Strawberries	1,045	1,399	1,755	1,885
Cotton	2,950	6,320	6,467	5,684	Blueberries	223	382	614	592
Tobacco	2,316	1,099	1,290	1,445	Almonds	666	2,526	2,402	2,262
Oil crops	13,478	18,388	24,635	31,216	Walnuts	296	557	751	528
Peanuts	897	843	759	1,052	All other crops	18,645	22,696	24,005	22,774
Soybeans	12,047	16,918	23,096	29,058	Sugar beets	1,113	1,193	1,335	1,128
Vegetables	15,657	17,186	19,300	20,421	Cane for sugar	881	815	885	850
Beans, dry	436	488	680	905	Greenhouse/nursery	13,710	16,988	17,336	16,097
Potatoes	2,369	2,639	3,070	3,689	Mushrooms	860	899	981	959

NA Not available. * See also Table 892.

Source: U.S. Department of Agriculture, Economic Research Service, "United States and State Farm Income Data,"

<<http://www.ers.usda.gov/Data/farmincome/finfidmu.htm>>.

Table 838. Farm Output, Income, and Government Payments by State: 2007 and 2008

[In millions of dollars (\$326,529 represents \$326,529,000,000). Farm income data are after inventory adjustment and include income and expenses related to the farm operator's dwelling]

State	Final agricultural output		Net farm income		Government payments, 2008	State	Final agricultural output		Net farm income		Government payments, 2008
	2007	2008	2007	2008			2007	2008	2007	2008	
U.S.	326,529	364,879	70,896	87,074	12,238						
AL	4,888	5,539	1,075	1,391	162	MT	3,349	3,704	588	688	294
AK	42	38	9	5	5	NE	16,179	18,461	2,994	4,026	519
AZ	4,228	4,064	998	751	90	NV	600	685	106	170	13
AR	7,918	9,811	2,086	3,091	383	NH	252	270	38	46	8
CA	38,748	39,012	11,203	7,877	434	NJ	1,292	1,323	338	363	17
CO	7,275	7,164	1,362	1,389	261	NM	3,299	3,389	847	830	75
CT	680	728	139	177	13	NY	4,848	5,116	1,091	1,146	69
DE	1,127	1,257	265	237	24	NC	9,766	11,032	2,469	2,834	519
FL	8,612	8,618	1,997	1,741	159	ND	6,446	8,271	1,462	2,349	511
GA	8,027	8,815	2,167	2,775	398	OH	7,826	8,753	1,524	1,952	275
HI	652	654	144	144	8	OK	6,413	7,001	696	1,027	317
ID	6,357	6,894	1,606	1,836	151	OR	4,778	5,030	880	871	125
IL	13,521	17,832	2,953	5,333	636	PA	6,740	7,027	1,539	1,457	87
IN	8,777	10,919	1,853	3,172	322	RI	82	87	20	17	4
IA	21,257	26,295	4,349	7,026	804	SC	2,358	2,806	340	620	153
KS	13,658	15,481	1,697	3,684	648	SD	7,300	9,202	1,840	3,058	401
KY	5,159	5,897	1,067	1,549	371	TN	3,312	4,076	163	621	225
LA	3,121	3,277	840	790	220	TX	23,126	22,081	4,753	3,218	1,181
ME	733	744	180	167	15	UT	1,843	1,915	325	376	47
MD	2,133	2,423	390	491	57	VT	775	755	225	165	16
MA	648	729	108	179	15	VA	3,604	3,883	447	552	133
MI	6,611	7,671	1,215	2,027	166	WA	8,012	8,993	1,867	1,963	201
MN	14,205	18,218	2,914	5,836	544	WV	708	743	17	13	15
MS	5,169	5,745	1,228	1,298	334	WI	10,378	11,283	2,521	2,577	230
MO	8,502	9,867	1,924	3,035	538	WY	1,195	1,303	39	135	46

Source: U.S. Department of Agriculture, Economic Research Service, "United States and State Farm Income Data,"

<<http://www.ers.usda.gov/Data/farmincome/finfidmu.htm>>.

Table 839. Farm Marketings, 2007 and 2008, and Principal Commodities, 2008, by State

[In millions of dollars (288,488 represents \$288,488,000,000). Cattle include calves; sheep include lambs; and greenhouse includes nursery]

State	2007			2008			State rank for total farm marketings and four principal commodities in order of marketing receipts
	Total	Crops	Livestock and products	Total	Crops	Livestock and products	
U.S. . . .	288,488	149,931	138,557	324,187	183,096	141,090	Corn, cattle and calves, dairy products, soybeans
AL	4,098	709	3,389	4,464	962	3,502	27-Broilers, cattle, chicken eggs, greenhouse,
AK	33	26	7	31	25	6	50-Greenhouse/nursery, hay, potatoes, cattle
AZ	3,589	1,999	1,590	3,465	1,959	1,505	29-Dairy products, cattle, greenhouse/nursery, lettuce
AR	7,338	3,217	4,121	8,347	3,997	4,350	12-Broilers, rice, soybeans, cotton
CA	36,355	25,536	10,819	36,187	25,554	10,632	1-Dairy products, greenhouse/nursery, grapes, almonds
CO	6,289	2,026	4,262	6,509	2,379	4,131	20-Cattle, dairy products, corn, wheat,
CT	566	383	184	601	413	188	43-Greenhouse/nursery, dairy products, chicken eggs
DE	976	186	790	1,095	266	828	39-Broilers, corn, soybeans, wheat
FL	7,941	6,559	1,382	7,978	6,593	1,385	16-Greenhouse/nursery, oranges, tomatoes, dairy products
GA	6,806	2,445	4,361	7,393	2,735	4,658	18-Broilers, chicken eggs, cotton, peanuts
HI	585	516	69	574	511	63	44-Greenhouse/nursery, sugar cane, macadamia nuts
ID	5,747	2,464	3,282	6,415	3,011	3,405	21-Dairy products, cattle, potatoes, hay
IL	12,603	10,491	2,113	16,357	14,232	2,125	5-Corn, soybeans, hogs, cattle
IN	8,056	5,461	2,594	9,962	7,105	2,856	8-Corn, soybeans, hogs, dairy products
IA	19,173	10,451	8,722	24,753	14,885	9,868	2-Corn, soybeans, hogs, cattle
KS	11,953	4,715	7,238	13,967	6,755	7,213	7-Wheat, wheat, corn, soybeans
KY	4,516	1,562	2,954	4,838	1,930	2,908	25-Horses/mules, broilers, corn, cattle
LA	2,818	1,838	981	3,035	1,985	1,050	32-Rice, corn, sugar cane, soybeans
ME	643	348	295	676	341	335	42-Potatoes, dairy products, chicken eggs, greenhouse
MD	1,753	651	1,102	1,965	810	1,156	36-Broilers, greenhouse/nursery, corn, dairy products
MA	492	373	119	570	454	115	46-Greenhouse/nursery, cranberries, dairy products
MI	5,854	3,453	2,401	6,606	4,078	2,528	19-Dairy products, corn, soybeans, greenhouse/nursery,
MN	12,822	7,039	5,782	15,838	9,752	6,087	6-Corn, soybeans, hogs, dairy products
MS	4,435	1,699	2,735	4,968	2,076	2,892	24-Broilers, soybeans, corn, cotton
MO	7,403	3,700	3,703	8,436	4,820	3,616	11-Soybeans, corn, cattle, hogs
MT	2,472	1,338	1,134	2,902	1,722	1,180	34-Wheat, cattle, barley, hay
NE	14,878	6,418	8,460	17,316	8,996	8,320	4-Cattle, corn, soybeans, hogs
NV	542	220	322	572	273	299	45-Cattle, hay, dairy products, onions
NH	199	108	91	213	119	94	48-Greenhouse/nursery, dairy products, apples
NJ	1,092	912	180	1,118	940	177	38-Greenhouse/nursery, horses/mules, blueberries
NM	3,077	713	2,365	3,117	710	2,407	30-Dairy products, cattle, hay, pecans
NY	4,390	1,693	2,698	4,694	2,011	2,683	26-Dairy products, greenhouse/nursery, corn, apples
NC	8,773	2,872	5,901	9,753	3,291	6,461	10-Broilers, hogs, greenhouse/nursery, tobacco
ND	5,807	4,829	978	7,629	6,717	912	17-Wheat, soybeans, corn, cattle
OH	6,691	4,155	2,535	7,979	5,236	2,744	15-Corn, soybeans, dairy products, chicken eggs
OK	5,210	1,223	3,987	5,838	1,930	3,907	23-Cattle, wheat, hogs, broilers
OR	4,071	3,063	1,009	4,375	3,234	1,141	28-Greenhouse/nursery, cattle, dairy products, wheat
PA	5,808	1,943	3,865	6,122	2,180	3,942	22-Dairy products, cattle, chicken eggs, corn
RI	65	55	10	68	57	10	49-Greenhouse/nursery, dairy products, sweet corn
SC	2,034	769	1,265	2,360	975	1,385	35-Broilers, greenhouse/nursery, turkeys, cattle
SD	6,001	3,318	2,683	8,048	5,366	2,681	14-Corn, cattle, soybeans, wheat
TN	2,943	1,489	1,453	3,116	1,780	1,336	31-Cattle, broilers, soybeans, corn
TX	18,703	7,317	11,386	19,173	8,142	11,031	3-Cattle, cotton, dairy products, broilers
UT	1,417	467	951	1,515	527	987	37-Dairy products, cattle, hay, hogs
VT	691	105	586	688	116	572	41-Dairy products, cattle, greenhouse/nursery
VA	2,840	890	1,950	2,999	1,043	1,956	33-Broilers, cattle, dairy products, turkeys
WA	7,405	5,264	2,141	8,180	6,207	1,974	13-Apples, dairy products, wheat, potatoes
WV	507	82	424	525	96	429	47-Broilers, cattle, turkeys, dairy products
WI	9,002	2,666	6,336	9,886	3,574	6,311	9-Dairy products, corn, cattle, soybeans
WY	1,026	178	848	974	226	748	40-Cattle, hay, hogs, sheep

Source: U.S. Department of Agriculture, Economic Research Service, "U.S. and State income and production expenses by expense category, 1949–2008," <<http://www.ers.usda.gov/Data/FarmIncome/FinfidmuXls.htm>>.

Table 840. Indexes of Prices Received and Paid by Farmers: 2000 to 2009

[1990–1992 = 100, except as noted]

Item	2000	2005	2008	2009	Item	2000	2005	2008	2009
Prices received, all products . . .	96	114	149	131	Feed	102	117	194	187
Crops	96	110	169	150	Livestock and poultry	110	138	124	115
Food grains	85	111	259	186	Seed	124	168	259	299
Feed grains and hay	86	95	206	163	Fertilizer	110	164	392	275
Cotton	82	70	100	81	Agricultural chemicals	120	123	139	150
Tobacco	107	94	93	104	Fuels	134	216	344	228
Oil-bearing crops	85	106	202	177	Supplies and repairs	124	140	154	157
Fruits and nuts	98	128	148	132	Autos and trucks	119	114	108	110
Commercial vegetables	121	130	151	161	Farm machinery	139	173	209	222
Potatoes and dry beans	93	109	157	154	Building materials	121	142	165	163
All other crops	110	113	123	124	Farm services	119	133	146	159
Livestock and products	97	119	130	112	Rent	110	129	165	178
Meat animals	94	118	117	105	Interest	113	111	147	139
Dairy products	94	116	140	98	Taxes	123	155	209	238
Poultry and eggs	106	123	151	139	Wage rates	140	165	183	187
Prices paid, total ²	118	142	183	179					
Production	116	140	190	182	Parity ratio (1910-14 = 100) ³	38	38	39	35

¹ Excludes potatoes and dry beans. ² Includes production items, interest, taxes, wage rates, and a family living component. The family living component is the Consumer Price Index for all urban consumers from the Bureau of Labor Statistics. See text, Section 14 and Table 724. ³ Ratio of prices received by farmers to prices paid.

Source: U.S. Department of Agriculture, National Agricultural Statistics Service, "Quick Stats—U.S. & All States Data—Prices," <<http://quickstats.nass.usda.gov/>>.

Table 841. Civilian Consumer Expenditures for Farm Foods: 1990 to 2008

[In billions of dollars, except percent (449.8 represents \$449,800,000,000). Excludes imported and nonfarm foods, such as coffee and seafood, as well as food consumed by the military, or exported]

Item	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008
Consumer expenditures, total	449.8	529.5	661.1	687.5	709.4	744.2	788.9	830.7	880.7	925.2	958.9
Farm value, total	106.2	113.8	123.3	130.0	132.5	140.2	155.5	157.8	163.2	194.3	192.3
Marketing bill, total ¹	343.6	415.7	537.8	557.5	576.9	604.0	633.4	672.9	717.5	731.0	766.6
Percent of total consumer expenditures	76.4	78.5	81.3	81.1	81.3	81.2	80.3	81.0	81.5	79.0	79.9
At-home expenditures ²	276.2	316.9	390.2	403.9	416.8	437.2	463.5	488.1	517.5	543.7	563.5
Farm value	80.2	76.1	79.6	83.9	85.7	91.4	98.5	99.3	103.2	128.3	129.0
Marketing bill ¹	196.0	240.8	310.6	320.0	331.1	345.8	365.0	388.8	414.3	415.4	434.5
Away-from-home expenditures	173.6	212.6	270.9	283.6	292.6	307.0	325.4	342.6	363.2	381.5	395.4
Farm value	26.0	37.7	43.7	46.1	46.8	48.8	57.0	58.5	60.0	66.0	63.3
Marketing bill ¹	147.6	174.9	227.2	237.5	245.8	258.2	268.4	284.1	303.2	315.5	332.1
Marketing bill cost components:											
Labor cost ³	154.0	196.6	252.9	263.8	273.1	285.9	303.7	319.8	341.0	347.4	364.3
Packaging materials	36.5	48.2	53.5	55.0	56.8	59.5	63.1	66.5	70.5	71.8	75.3
Rail and truck transport ⁴	19.8	22.3	26.4	27.5	28.4	29.7	31.6	33.2	35.2	35.9	37.6
Corporate profits before taxes	13.2	19.5	31.1	32.0	33.0	34.6	35.5	37.4	39.7	40.4	38.9
Fuels and electricity	15.2	18.6	23.1	24.1	24.9	26.1	27.6	31.6	33.5	34.1	37.4
Advertising	17.1	19.8	26.1	27.5	28.1	29.4	30.8	32.7	34.9	35.6	37.3
Depreciation	16.3	18.9	24.2	24.5	25.3	26.5	27.8	29.5	31.5	32.1	33.7
Net interest	13.5	11.6	16.9	18.6	19.2	20.1	21.1	22.4	23.9	24.3	25.5
Net rent	13.9	19.8	26.7	29.4	30.3	31.7	33.2	35.3	37.6	38.3	40.2
Repairs	6.2	7.9	10.1	10.6	10.9	11.4	12.0	12.7	13.5	13.8	14.5
Taxes	15.7	19.1	23.5	24.1	24.9	26.1	27.4	29.1	31.0	31.6	33.1
Other	22.2	13.4	23.3	20.4	22.0	23.0	19.6	22.7	25.2	25.7	28.8

¹ The difference between expenditures for domestic farm-originated food products and the farm value or payment farmers received for the equivalent farm products. ² Food primarily purchased from retail food stores for use at home. ³ Covers employee wages and salaries and their health and welfare benefits. Also includes imputed earnings of proprietors, partners, and family workers not receiving stated remuneration. ⁴ Excludes local hauling.

Source: U.S. Department of Agriculture, Economic Research Service, *Food Cost Review, 1950–97*, ERS Agricultural Economic Report No. AER780, June 1999 and "ERS/USDA Briefing Room—Food marketing and price spreads: USDA marketing bill," <<http://ers.usda.gov/Briefing/FoodMarketingSystem/pricespreads.htm>>.

Table 842. Agricultural Exports and Imports—Volume by Principal Commodities: 1990 to 2009

[In thousands (7,703 represents 7,703,000), 1,000 hectoliters equals 264.18 gallons. Includes Puerto Rico, U.S. territories, and shipments under foreign aid programs. Excludes fish, forest products, distilled liquors, manufactured tobacco, and products made from cotton; but includes raw tobacco, raw cotton, rubber, beer and wine, and processed agricultural products]

Commodity	Unit	1990	2000	2005	2006	2007	2008	2009
EXPORTS								
Fruit juices and wine	Hectoliters	7,703	14,356	13,982	14,438	14,470	14,871	13,950
Beef, pork, lamb, and poultry meats ¹	Metric tons	1,451	4,935	4,343	4,617	5,103	6,573	6,165
Wheat, unmilled	Metric tons	27,384	27,568	27,040	23,208	32,991	30,021	21,928
Wheat products	Metric tons	863	844	313	281	448	389	404
Rice, paddy, milled	Metric tons	2,534	3,241	4,388	3,779	3,477	3,800	3,439
Feed grains	Metric tons	61,066	54,946	50,865	62,555	63,215	59,659	51,530
Feed grain products	Metric tons	1,430	2,062	3,442	4,153	4,002	1,286	1,227
Feeds and fodders ²	Metric tons	10,974	13,065	11,422	11,372	11,823	14,372	14,586
Fresh fruits and nuts	Metric tons	2,648	3,450	3,675	3,569	3,553	4,037	4,098
Fruit products	Metric tons	390	471	394	419	460	540	506
Vegetables, fresh	Metric tons	1,297	2,029	2,077	1,982	1,938	2,020	1,972
Vegetables, frozen and canned	Metric tons	529	1,112	1,086	1,150	1,261	1,604	1,397
Oilcake and meal	Metric tons	5,079	6,462	6,905	7,943	8,272	8,405	9,266
Oilseeds	Metric tons	15,820	28,017	26,462	29,373	31,077	35,011	41,294
Vegetable oils	Metric tons	1,226	2,043	1,937	2,222	2,539	2,900	3,032
Tobacco, unmanufactured	Metric tons	223	180	154	180	187	169	172
Cotton, excluding linters	Metric tons	1,696	1,485	3,405	3,507	3,258	3,001	2,551
IMPORTS								
Fruit juices	Hectoliters	33,116	31,154	41,488	39,002	49,710	47,299	44,234
Wine	Hectoliters	2,510	4,584	7,262	7,950	8,615	8,487	9,462
Malt beverages	Hectoliters	10,382	23,464	29,947	34,356	34,749	33,668	30,276
Coffee, including products	Metric tons	1,214	1,370	1,307	1,359	1,393	1,393	1,348
Rubber and allied gums, crude	Metric tons	840	1,232	1,169	1,012	1,028	1,053	704
Beef, pork, lamb, and poultry meats ¹	Metric tons	1,169	1,579	1,778	1,608	1,610	1,394	1,430
Grains ³	Metric tons	2,071	4,622	3,726	4,718	5,576	6,384	5,588
Biscuits, pasta, and noodles	Metric tons	300	711	1,001	1,033	1,084	1,038	1,019
Feeds and fodders ²	Metric tons	959	1,224	963	1,022	1,236	1,298	1,330
Fruits, nuts, and preparations ⁴	Metric tons	5,401	8,354	9,570	9,897	10,706	10,547	10,275
Vegetables, fresh or frozen	Metric tons	1,898	3,763	5,183	5,404	5,965	6,124	6,118
Tobacco, unmanufactured	Metric tons	173	216	233	249	243	221	200
Oilseeds and oilnuts	Metric tons	509	1,056	818	1,091	1,276	1,555	1,249
Vegetable oils and waxes	Metric tons	1,204	1,846	2,386	2,897	3,117	3,708	3,523
Oilcake and meal	Metric tons	316	1,254	1,541	1,663	1,716	1,964	1,539

¹ Includes variety meats. ² Excluding oil meal. ³ Includes wheat, corn, oats, barley, and rice. ⁴ Includes bananas and plantains.

Source: U.S. Department of Agriculture, Economic Research Service, "Foreign Agricultural Trade of the United States (FATUS)," <<http://www.ers.usda.gov/data/fatus/>> and "Global Agricultural Trade System," <<http://www.fas.usda.gov/gats/>>.

Table 843. Agricultural Exports and Imports—Value: 1990 to 2009

[In billions of dollars, except percent (16.6 represents \$16,600,000,000). For calendar year. Includes Puerto Rico, U.S. territories, and shipments under foreign aid programs. Excludes fish, forest products, distilled liquors, manufactured tobacco, and products made from cotton; but includes raw tobacco, raw cotton, rubber, beer and wine, and processed agricultural products]

Year	Trade balance	Exports, domestic products	Percent of all exports	Imports for consumption	Percent of all imports	Year	Trade balance	Exports, domestic products	Percent of all exports	Imports for consumption	Percent of all imports
1990 . . .	16.6	39.5	11	22.9	5	2003 . . .	12.0	59.4	9	47.4	4
1995 . . .	26.0	56.3	10	30.3	4	2004 . . .	7.4	61.4	8	54.0	4
1998 . . .	14.9	51.8	8	36.9	4	2005 . . .	3.9	63.2	8	59.3	4
1999 . . .	10.7	48.4	8	37.7	4	2006 . . .	5.6	70.9	8	65.3	4
2000 . . .	12.3	51.3	7	39.0	3	2007 . . .	18.1	90.0	9	71.9	4
2001 . . .	14.3	53.7	8	39.4	3	2008 . . .	34.8	115.3	10	80.5	4
2002 . . .	11.2	53.1	8	41.9	4	2009 . . .	26.9	98.6	11	71.7	5

Source: U.S. Department of Agriculture, Economic Research Service, "Foreign Agricultural Trade of the United States (FATUS)," <<http://www.ers.usda.gov/data/fatus/>> and U.S. Department of Agriculture, Foreign Agricultural Service, "Global Agricultural Trade System," <<http://www.fas.usda.gov/gats/>>.

Table 844. Agricultural Imports—Value by Selected Commodity: 1990 to 2009

[In millions of dollars (22,918 represents \$22,918,000,000). For calendar year. Includes Puerto Rico, U.S. territories, and shipments under foreign aid programs. Excludes fish, forest products, distilled liquors, manufactured tobacco, and products made from cotton; but includes raw tobacco, raw cotton, rubber, beer and wine, and processed agricultural products]

Commodity	Value (mil. dol.)								Percent distribution		
	1990	2000	2005	2006	2007	2008	2009	1990	2000	2009	
Total ¹	22,918	38,974	59,291	65,326	71,913	80,488	71,699	100.0	100.0	100.0	
Cattle, live	978	1,152	1,039	1,546	1,878	1,761	1,299	4.3	3.0	1.8	
Beef and veal	1,872	2,399	3,651	3,221	3,285	3,058	2,725	8.2	6.2	3.8	
Pork	938	997	1,281	1,197	1,162	1,060	978	4.1	2.6	1.4	
Dairy products	891	1,671	2,686	2,711	2,883	3,142	2,533	3.9	4.3	3.5	
Grains and feeds	1,188	3,075	4,527	5,321	6,422	8,258	7,436	5.2	7.9	10.4	
Fruits and preparations	2,167	3,851	5,842	6,517	7,439	7,899	8,204	9.5	9.9	11.4	
Vegetables and preparations ²	1,979	3,958	6,410	7,008	7,713	8,314	8,044	8.6	10.2	11.2	
Sugar and related products	1,213	1,555	2,494	3,046	2,592	2,976	3,086	5.3	4.0	4.3	
Wine	917	2,207	3,762	4,155	4,638	4,634	4,020	4.0	5.7	5.6	
Malt beverages	923	2,179	3,096	3,583	3,625	3,668	3,338	4.0	5.6	4.7	
Oilseeds and products	952	1,773	2,998	3,505	4,329	6,766	4,799	4.2	4.5	6.7	
Coffee and products	1,915	2,700	2,976	3,313	3,768	4,412	4,065	8.4	6.9	5.7	
Cocoa and products	1,072	1,404	2,751	2,659	2,662	3,299	3,476	4.7	3.6	4.8	
Rubber, crude natural	707	842	1,552	2,029	2,119	2,857	1,274	3.1	2.2	1.8	

¹ Includes other commodities, not shown separately. ² Includes pulses.

Source: U.S. Department of Agriculture, Economic Research Service, "Foreign Agricultural Trade of the United States (FATUS)," <<http://ers.usda.gov/Data/FATUS/>>, February 2010, and U.S. Department of Agriculture, Foreign Agricultural Service, "Global Agricultural Trade System," December 2009, <<http://www.fas.usda.gov/gats/>>.

Table 845. Agricultural Imports—Value by Selected Countries of Origin: 1990 to 2009

[In millions of dollars (22,918 represents \$22,918,000,000). See headnote Table 843]

Country	Value (mil. dol.)								Percent distribution		
	1990	2000	2005	2006	2007	2008	2009	1990	2000	2009	
Total	22,918	38,974	59,291	65,326	71,913	80,488	71,681	100.0	100.0	100.0	
Canada	3,171	8,661	12,270	13,432	15,244	18,009	14,710	13.8	22.2	20.5	
European Union ¹	5,016	8,303	13,410	14,465	15,282	15,510	13,378	21.9	21.3	18.7	
Mexico	2,614	5,077	8,331	9,391	10,169	10,907	11,373	11.4	13.0	15.9	
China ²	273	812	1,872	2,265	2,916	3,451	2,877	1.2	2.1	4.0	
Brazil	1,563	1,144	1,952	2,231	2,644	2,615	2,433	6.8	2.9	3.4	
Australia	1,174	1,592	2,421	2,487	2,633	2,425	2,316	5.1	4.1	3.2	
Chile	481	1,026	1,521	1,777	1,837	2,049	2,145	2.1	2.6	3.0	
Indonesia	683	998	1,702	2,042	2,081	2,815	1,787	3.0	2.6	2.5	
Colombia	790	1,123	1,437	1,480	1,539	1,769	1,772	3.4	2.9	2.5	
New Zealand	855	1,132	1,712	1,669	1,733	1,833	1,608	3.7	2.9	2.2	
Thailand	470	779	1,094	1,330	1,507	1,917	1,567	2.0	2.0	2.2	
Guatemala	497	710	920	924	1,064	1,314	1,297	2.2	1.8	1.8	
Malaysia	308	353	666	829	1,139	1,867	1,295	1.3	0.9	1.8	
India	285	826	923	1,042	1,166	1,601	1,236	1.2	2.1	1.7	
Costa Rica	400	812	916	1,163	1,236	1,207	1,102	1.7	2.1	1.5	
Argentina	389	672	831	992	1,079	1,257	1,091	1.7	1.7	1.5	
Ecuador	482	451	596	669	691	746	928	2.1	1.2	1.3	
Peru	90	196	448	602	683	818	807	0.4	0.5	1.1	
Vietnam	(NA)	200	422	495	663	760	727	(NA)	0.5	1.0	
Philippines	418	468	568	640	704	916	724	1.8	1.2	1.0	
Rest of world	2,958	3,636	5,281	5,401	5,905	6,701	6,509	12.9	9.3	9.1	

NA Not available. ¹ For consistency, data for all years are shown on the basis of 27 countries in the European Union; see footnote 5, Table 1377. ² See footnote 4, Table 1331.

Source: U.S. Department of Agriculture, Foreign Agricultural Service, "Global Agricultural Trade System Online (GATS)," July 2010, <<http://www.fas.usda.gov/gats/default.aspx>>.

Table 846. Selected Farm Products—U.S. and World Production and Exports: 2000 to 2009

[In metric tons, except as indicated (60.6 represents 60,600,000). Metric ton = 1.102 short tons or .984 long tons]

Commodity	Unit	Amount						United States as percent of world		
		United States			World			2000	2005	2009
		2000	2005	2009	2000	2005	2009			
PRODUCTION ¹										
Wheat	Million	60.6	57.2	60.3	581.4	619.6	679.9	10.4	9.2	8.9
Corn for grain	Million	251.9	282.3	333.0	590.0	698.5	809.0	42.7	40.4	41.2
Soybeans	Million	75.1	83.5	91.4	176.0	220.7	259.7	42.6	37.8	35.2
Rice, milled	Million	5.9	7.1	6.9	398.2	418.3	440.6	1.5	1.7	1.6
Cotton ²	Million bales ³	17.0	23.3	12.2	87.7	121.4	103	19.3	19.1	11.9
EXPORTS ⁴										
Wheat ⁵	Million	28.0	27.4	23.6	104.0	113.9	129.3	26.9	24.1	18.3
Corn	Million	48.3	56.1	49.0	76.4	82.6	85.9	63.3	67.9	57.0
Soybeans	Million	27.1	25.6	39.7	53.9	63.8	87.6	50.3	40.1	45.4
Rice, milled basis	Million	2.8	3.9	3.3	22.8	29.2	29.8	12.5	13.2	11.2
Cotton ²	Million bales ³	6.8	14.4	12.3	27.1	35.0	35.3	24.9	41.2	34.7

¹ Production years vary by commodity. In most cases, includes harvests from July 1 of the year shown through June 30 of the following year. ² For production and trade years ending in year shown. ³ Bales of 480 lb. net weight. ⁴ Trade years may vary by commodity. Wheat, corn, and soybean data are for trade year beginning in year shown. Rice data are for calendar year. ⁵ Includes wheat flour on a grain equivalent.

Source: U.S. Department of Agriculture, Foreign Agricultural Service, "Production, Supply and Distribution Online," <<http://www.fas.usda.gov/psdonline/psdhome.aspx>>.

Table 847. Percent of U.S. Agricultural Commodity Output Exported: 1990 to 2008

[In percent. All export shares are estimated from export and production volumes]

Commodity group	1990 to	1995 to	2000 to	2000	2005	2006	2007	2008
	1994, average	1999, average	2004, average					
Total agriculture ¹	18.5	18.6	18.5	18.5	19.1	19.6	21.0	19.2
Livestock ²	4.2	4.5	4.6	4.6	4.4	4.6	5.6	7.7
Red meat	4.1	7.1	8.0	8.1	7.4	8.7	9.4	11.6
Poultry	6.1	12.6	12.0	12.4	11.8	11.7	13.0	14.7
Dairy	3.5	1.4	1.2	1.2	1.2	1.3	2.3	4.5
Crops ³	20.6	20.7	20.8	20.8	21.5	22.2	23.5	21.2
Food grains	14.5	12.8	13.3	13.3	14.1	11.8	14.6	11.1
Feed grains	21.4	21.7	19.2	20.7	20.0	20.8	20.0	15.7
Oilseeds	29.4	31.8	33.6	33.3	28.2	32.9	40.5	40.8
Fruit and nuts	16.2	15.9	17.5	17.6	17.2	18.9	20.6	21.9
Vegetables	8.9	11.0	11.2	11.2	12.2	12.6	12.2	15.3
Sweeteners	5.0	4.6	4.1	3.9	5.3	6.4	7.8	7.2
Wine and beer	3.8	5.9	7.3	6.3	7.6	9.0	9.7	10.5

¹ Includes food and nonfood agricultural products. ² Includes animal fat; excludes live animals. ³ Includes vegetable oils, oilseed meal, and miscellaneous plant products.

Source: U.S. Department of Agriculture, Economic Research Service, "Food Availability (Per Capita) Data System, Food Availability: Spreadsheets," <<http://www.ers.usda.gov/Data/FoodConsumption/FoodAvailSpreadsheets.htm>>; USDA Foreign Agricultural Service, "Production, Supply and Distribution," <<http://www.fas.usda.gov/psdonline>>; and Global Agricultural Trade System, <<http://www.fas.usda.gov/gats>>.

Table 848. Top 10 U.S. Export Markets for Selected Commodities: 2009

[In thousands of metric tons (47,502 represents 47,502,000)]

Corn		Wheat ¹		Soybeans		Poultry meat	
Country	Amount	Country	Amount	Country	Amount	Country	Amount
World, total	47,502	World, total	21,920	World, total	40,372	World, total	3,411
Japan	15,131	Japan	3,036	China ²	22,818	Russia	738
Mexico	7,160	Nigeria	2,935	Mexico	3,281	Mexico	502
Korea, South	6,040	Mexico	1,921	Japan	2,501	Canada	157
Taiwan ²	3,753	Philippines	1,262	Taiwan ²	1,726	China ²	361
Egypt	2,273	Korea, South	1,108	Indonesia	1,484	Cuba	149
Canada	1,900	Taiwan ²	862	Egypt	1,131	Hong Kong	88
Venezuela	1,295	Thailand	603	Germany	1,117	Iraq	101
Colombia	1,235	Indonesia	670	Turkey	811	Ukraine	87
Dominican Republic	964	Yemen ³	733	Korea, South	613	Taiwan ²	76
Guatemala	651	Colombia	632	Thailand	515	Lithuania	71
Rest of world	7,101	Rest of world	8,158	Rest of world	4,375	Rest of world	1,078

¹ Unmilled. ² See footnote 4, Table 1331. ³ Includes Aden and Sanaa.

Source: U.S. Department of Agriculture, Foreign Agricultural Service, "Global Agricultural Trade System Online (GATS)-FATUS Commodity Aggregations," <<http://www.fas.usda.gov/gats/Default.aspx>>.

Table 849. Agricultural Exports—Value by Principal Commodities: 1990 to 2009

[In millions of dollars (\$39,495 represents \$39,495,000,000). Includes Puerto Rico, U.S. territories, and shipments under foreign aid programs. Excludes fish, forest products, distilled liquors, manufactured tobacco, and products made from cotton; but includes raw tobacco, raw cotton, rubber, beer and wine, and processed agricultural products]

Commodity	Value (mil. dol.)									Percent distribution		
	1990	2000	2005	2006	2007	2008	2009	1990	2000	2009		
Total agricultural exports	39,495	51,265	63,182	70,949	89,990	115,278	98,611	100.0	100.0	100.0		
Animals and animal products ¹	6,636	11,600	12,226	13,495	17,188	21,822	18,089	16.8	22.6	18.3		
Meat and meat products	2,558	5,276	4,299	5,183	6,122	8,777	7,745	6.5	10.3	7.9		
Poultry and poultry products	910	2,235	3,138	2,932	4,092	5,053	4,786	2.3	4.4	4.9		
Grains and feeds ¹	14,386	13,620	16,364	19,144	27,896	36,913	25,333	36.4	26.6	25.7		
Wheat and products	4,035	3,578	4,520	4,359	8,616	11,599	5,680	10.2	7.0	5.8		
Corn	6,037	4,469	4,789	4,789	6,992	9,763	13,431	15.3	8.7	8.9		
Fruits and preparations	2,007	2,743	3,468	3,760	4,155	4,839	4,656	5.1	5.4	4.7		
Nuts and preparations	978	1,322	2,992	3,153	3,387	3,780	4,077	2.5	2.6	4.1		
Vegetables and preparations ²	1,836	3,112	3,571	3,913	4,307	5,124	5,009	4.6	6.1	5.1		
Oilseeds and products ¹	5,725	8,584	10,229	11,307	15,601	23,671	24,099	14.5	16.7	24.4		
Soybeans	3,550	5,258	6,274	6,936	9,992	15,431	16,454	9.0	10.3	16.7		
Vegetable oils and waxes	832	1,259	1,656	1,831	2,503	3,900	3,083	2.1	2.5	3.1		
Tobacco, unmanufactured	1,441	1,204	990	1,141	1,208	1,238	1,160	3.6	2.3	1.2		
Cotton, excluding linters	2,783	1,873	3,921	4,502	4,578	4,798	3,384	7.0	3.7	3.4		
Other	3,702	7,207	9,421	10,534	11,670	13,093	12,804	9.4	14.1	13.0		

¹ Includes commodities not shown separately. ² Includes pulses.

Source: U.S. Department of Agriculture, Economic Research Service, "Foreign Agricultural Trade of the United States (FATUS)," <http://ers.usda.gov/Data/FATUS>, February 2010, and U.S. Department of Agriculture, Foreign Agricultural Service, "Global Agricultural Trade System," July 2010 <http://www.fas.usda.gov/gats>.

Table 850. Agricultural Exports—Value by Selected Countries of Destination: 1990 to 2009

[(39,495 represents \$39,495,000,000). Includes Puerto Rico, U.S. territories, and shipments under foreign aid programs. Excludes fish, forest products, distilled liquors, manufactured tobacco, and products made from cotton; but includes raw tobacco, raw cotton, rubber, beer and wine, and processed agricultural products]

Country	Value (mil. dol.)									Percent distribution		
	1990	2000	2005	2006	2007	2008	2009	1990	2000	2009		
Total agricultural exports ¹	39,495	51,265	63,182	70,949	89,990	115,278	98,611	100.0	100.0	100.0		
Canada	4,214	7,643	10,618	11,951	14,062	16,253	15,701	10.7	14.9	15.9		
Mexico	2,560	6,410	9,429	10,881	12,692	16,025	12,946	6.5	12.5	13.1		
Caribbean	1,015	1,408	1,913	2,114	2,575	3,592	3,088	2.6	2.7	3.1		
Central America	483	1,121	1,589	1,832	2,363	3,106	2,556	1.2	2.2	2.6		
South America ²	1,063	1,704	1,943	2,364	3,510	5,334	3,457	2.7	3.3	3.5		
Asia, excluding Middle East ²	15,857	19,877	22,543	25,743	32,427	44,209	40,762	40.1	38.8	41.3		
Japan	8,142	9,292	7,931	8,390	10,159	13,223	11,117	20.6	18.1	11.3		
Korea, South	2,650	2,546	2,233	2,851	3,528	5,561	3,923	6.7	5.0	4.0		
Taiwan ³	1,663	1,996	2,301	2,477	3,097	3,419	2,990	4.2	3.9	3.0		
China ^{3,4}	818	1,716	5,233	6,711	8,314	12,115	13,150	2.1	3.3	13.3		
Indonesia	275	668	958	1,102	1,542	2,195	1,797	0.7	1.3	1.8		
Europe/Eurasia ²	8,140	7,654	8,361	8,731	10,598	12,262	9,393	20.6	14.9	9.5		
European Union ⁵	7,474	6,515	7,052	7,408	8,754	10,080	7,461	18.9	12.7	7.6		
Russia	(X)	580	972	820	1,329	1,838	1,441	(X)	1.1	1.5		
Middle East ²	1,728	2,323	2,844	3,332	4,952	6,650	4,747	4.4	4.5	4.8		
Africa ²	1,848	2,308	2,773	3,087	5,187	5,814	4,175	4.7	4.5	4.2		
Egypt	687	1,050	819	1,022	1,801	2,050	1,354	1.7	2.0	1.4		
Oceania	343	490	742	760	963	1,189	1,282	0.9	1.0	1.3		

X Not applicable. ¹ Totals include transshipments through Canada, but transshipments are not distributed by country after 1998. ² Includes areas not shown separately. ³ See footnote 4, Table 1331. ⁴ China includes Macao. However Hong Kong remains separate economically until 2050 and is not included. ⁵ For consistency, data for all years are shown on the basis of 27 countries in the European Union; see footnote 5, Table 1377.

Source: U.S. Department of Agriculture, Economic Research Service, "Foreign Agricultural Trade of the United States (FATUS)," <http://ers.usda.gov/Data/FATUS> February 2010, and U.S. Department of Agriculture, Foreign Agricultural Service, "Global Agricultural Trade System," July 2010, <http://www.fas.usda.gov/gats>.

Table 851. Cropland Used for Crops and Acres of Crops Harvested: 1990 to 2009

[In millions of acres, except as indicated (341 represents 341,000,000)]

Item	1990	1995	2000	2003	2004	2005	2006	2007	2008	2009
Cropland used for crops	341	332	345	342	336	337	330	335	340	333
Index (1977 = 100)	90	88	91	90	89	89	87	89	90	88
Cropland harvested ¹	310	302	314	316	312	314	303	312	316	310
Crop failure	6	8	11	10	9	6	11	8	8	8
Cultivated summer fallow	25	22	20	16	15	16	15	15	16	15
Cropland idled by all federal programs	62	55	31	34	35	35	37	37	34	31
Acres of crops harvested ²	322	314	325	324	321	321	312	322	325	319

¹ Land supporting one or more harvested crops. ² Area in principal crops harvested as reported by Crop Reporting Board plus acreages in fruits, vegetables for sale, tree nuts, and other minor crops. Acres are counted twice for land that is doublecropped.

Source: U.S. Department of Agriculture, Economic Research Service, "Major Uses of Land in the United States, 2002," May 2006. Also in *Agricultural Statistics*, annual, Beginning 1991, *Agricultural Resources and Environmental Indicators*, periodic, and "AREI Updates: Cropland Use." See also ERS Briefing Room at <http://www.ers.usda.gov/Briefing/LandUse/majorlandusechapter.htm#trends>.

Table 852. Principal Crops—Supply and Use: 2000 to 2009

[72.4 represents 72,400,000. Marketing year beginning January 1 for potatoes, May 1 for hay, June 1 for wheat, August 1 for cotton, September 1 for soybeans and corn. Acreage, production, and yield of all crops periodically revised on basis of census data]

Item	Unit	2000	2004	2005	2006	2007	2008	2009
CORN								
Acreage harvested	Million	72.4	73.6	75.1	70.6	86.5	78.6	79.6
Yield per acre	Bushel	136.9	160.3	147.9	149.1	150.7	153.9	164.9
Production	Mil. bu.	9,915	11,806	11,112	10,531	13,038	12,092	13,131
Imports	Mil. bu.	6.82	10.83	8.81	11.98	20.02	13.53	10.00
Total supply ¹	Mil. bu.	11,639	12,775	13,235	12,510	14,362	13,729	14,814
Ethanol	Mil. bu.	628	1,323	1,603	2,119	3,049	3,677	4,300
Exports	Mil. bu.	1,941	1,818	2,134	2,125	2,437	1,858	1,900
Total use ²	Mil. bu.	9,740	10,661	11,268	11,207	12,737	12,056	12,915
Ending stocks	Mil. bu.	1,899	2,114	1,967	1,304	1,624	1,673	1,899
Price per unit ³	Dol./bu.	1.85	2.06	2.00	3.04	4.20	4.06	3.60
Value of production	Mil. dol.	18,499	24,381	22,198	32,083	54,667	49,092	47,270
SOYBEANS								
Acreage harvested	Million	72.4	74.0	71.3	74.6	64.1	74.7	76.4
Yield per acre	Bushel	38.1	42.2	43.1	42.9	41.7	39.7	44.0
Production	Mil. bu.	2,758	3,124	3,068	3,197	2,677	2,967	3,359
Imports	Mil. bu.	4	6	3	9	10	13	15
Total supply ¹	Mil. bu.	3,052	3,242	3,327	3,655	3,261	3,185	3,512
Crushings	Mil. bu.	1,640	1,696	1,739	1,808	1,803	1,662	1,730
Exports	Mil. bu.	996	1,097	940	1,116	1,159	1,283	1,445
Total use ²	Mil. bu.	2,804	2,986	2,878	3,081	3,056	3,047	3,323
Ending stocks	Mil. bu.	248	256	449	574	205	138	190
Price per unit ³	Dol./bu.	4.54	5.74	5.66	6.43	10.10	9.97	9.45
Value of production	Mil. dol.	12,520	17,895	17,367	20,555	27,039	29,581	31,743
WHEAT								
Acreage harvested	Million	53.1	50.0	50.1	46.8	51.0	55.7	49.9
Yield per acre	Bushel	42.0	43.2	42.0	38.6	40.2	44.9	44.4
Production	Mil. bu.	2,228	2,157	2,103	1,808	2,051	2,499	2,210
Imports	Mil. bu.	89.8	70.6	81.4	121.9	112.6	127.0	115.0
Total supply ¹	Mil. bu.	3,268	2,774	2,725	2,501	2,620	2,932	2,988
Exports	Mil. bu.	1,062	1,066	1,003	908	1,263	1,015	865
Total use ²	Mil. bu.	2,392	2,234	2,154	2,045	2,314	2,275	2,038
Ending stocks	Mil. bu.	876	540	571	456	306	657	950
Price per unit ³	Dol./bu.	2.62	3.40	3.42	4.26	6.48	6.78	4.90
Value of production	Mil. dol.	5,782	7,283	7,171	7,695	13,289	16,944	10,859
COTTON								
Acreage harvested	Million	13.1	13.1	13.8	12.7	10.5	7.6	7.7
Yield per acre	Pounds	632	855	831	814	879	813	758
Production ⁴	Mil. bales ⁵	17.2	23.3	23.9	21.6	19.2	12.8	12.2
Imports	Mil. bales ⁵	—	—	—	—	—	—	—
Total supply ¹	Mil. bales ⁵	21.1	26.7	29.4	27.7	28.7	22.9	18.5
Exports	Mil. bales ⁵	6.7	14.4	17.5	13.0	13.7	13.3	12.0
Total use ²	Mil. bales ⁵	15.6	21.1	23.4	17.9	18.2	16.9	15.5
Ending stocks	Mil. bales ⁵	6.0	5.5	6.1	9.5	10.0	6.3	3.0
Price per unit ³	Cents/lb.	51.6	41.6	47.7	46.5	59.3	47.8	63.5
Value of production	Mil. dol.	4,260	4,994	5,695	5,013	5,653	3,021	3,736
HAY								
Acreage harvested	Million	60.4	61.9	61.6	60.6	61.0	60.2	59.8
Yield per acre	Sh. tons	2.54	2.55	2.44	2.32	2.41	2.43	2.47
Production	Mil. sh. tons	154	158	150	141	147	146	147
Price per unit ^{6,7}	Dol./ton	84.60	92.00	98.20	110.00	128.00	152.00	111.00
Value of production	Mil. dol.	11,557	12,198	12,534	13,634	16,842	18,639	14,990
POTATOES								
Acreage harvested	Million	1.3	1.2	1.1	1.1	1.1	1.0	1.0
Yield per acre	Cwt. ⁸	381	391	390	393	396	396	413
Production	Mil. cwt. ⁸	514	456	424	441	445	415	431
Price per unit ³	Dol./cwt. ⁸	5.08	5.66	7.06	7.31	7.51	8.42	8.00
Value of production	Mil. dol.	2,590	2,581	2,992	3,209	3,340	3,771	3,452

— Represents zero or rounds to less than half the unit of measurement shown. ¹ Comprises production, imports, and beginning stocks. ² Includes feed, residual, and other domestic uses not shown separately. ³ Marketing year average price. U.S. prices are computed by weighting U.S. monthly prices by estimated monthly marketings and do not include an allowance for outstanding loans and government purchases and payments. ⁴ State production figures, which conform with annual ginning enumeration with allowance for cross-state ginnings, rounded to thousands and added for U.S. totals. ⁵ Bales of 480 pounds, net weight. ⁶ Prices are for hay sold baled. ⁷ Season average prices received by farmers. U.S. prices are computed by weighting state prices by estimated sales. ⁸ Cwt = hundredweight (100 pounds).

Source: Production—U.S. Department of Agriculture, National Agricultural Statistics Service, *In Crop Production*, annual, and *Crop Values*, annual. Supply and disappearance—U.S. Department of Agriculture, Economic Research Service, *Feed Situation*, quarterly; *Fats and Oils Situation*, quarterly; *Wheat Situation*, quarterly; *Cotton and Wool Outlook Statistics*, periodic; and *Agricultural Supply and Demand Estimates*, periodic. All data are also in *Agricultural Statistics*, annual. See also <http://www.nass.usda.gov/Publications/Ag_Statistics/> and "Agricultural Outlook: Statistical Indicators," <<http://www.ers.usda.gov/Publications/Agoutlook/AOTables/>>.

Table 853. Corn—Acreage, Production, and Value by Leading States: 2007 to 2009

[86,520 represents 86,520,000. One bushel of corn (bu.) = 56 pounds]

State	Acreage harvested (1,000 acres)			Yield per acre (bu.)			Production (mil. bu.)			Price per unit (\$/bu.)			Value of production (mil. dol.)		
	2007	2008	2009	2007	2008	2009	2007	2008	2009	2007	2008	2009	2007	2008	2009
U.S.¹	86,520	78,640	79,620	151	154	165	13,038	12,101	13,131	4.20	3.90	3.70	54,667	47,378	48,589
IA	13,900	12,800	13,400	171	171	182	2,377	2,189	2,439	4.29	3.95	3.75	10,197	8,646	9,146
IL	13,050	11,900	11,800	175	179	174	2,284	2,130	2,053	4.09	3.80	3.65	9,341	8,094	7,537
NE	9,200	8,550	8,850	160	163	178	1,472	1,394	1,575	4.14	3.90	3.70	6,094	5,435	5,829
MN	7,850	7,200	7,150	146	164	174	1,146	1,181	1,244	4.13	3.80	3.70	4,733	4,487	4,630
IN	6,370	5,460	5,460	154	160	171	981	874	934	4.39	3.75	3.75	4,307	3,276	3,501
SD	4,480	4,400	4,700	121	133	153	542	585	719	4.17	3.60	3.40	2,260	2,107	2,445
KS	3,680	3,630	3,860	138	134	155	508	486	598	4.13	4.25	3.60	2,097	2,067	2,154
OH	3,610	3,120	3,140	150	135	174	542	421	546	4.29	3.95	3.70	2,323	1,664	2,022
WI	3,280	2,880	2,930	135	137	153	443	395	448	4.11	3.50	3.70	1,820	1,381	1,659
MO	3,270	2,650	2,920	140	144	153	458	382	447	4.17	4.00	3.65	1,909	1,526	1,631
MI	2,340	2,140	2,090	123	138	148	288	295	309	4.37	3.60	3.60	1,258	1,063	1,119
TX	1,970	2,030	1,960	148	125	130	292	254	255	4.35	4.80	4.05	1,268	1,218	1,032
ND	2,350	2,300	1,750	116	124	119	273	285	208	4.06	3.85	3.40	1,107	1,098	708
KY	1,340	1,120	1,150	128	136	165	172	152	190	4.14	4.05	3.75	710	617	712
CO	1,060	1,080	990	140	137	153	148	148	151	3.96	3.95	3.85	588	584	583
PA	980	880	920	124	133	143	122	117	132	4.56	3.75	3.85	554	439	507
NC	1,010	830	800	100	78	117	101	65	94	4.00	4.80	3.85	404	311	360
MS	910	700	695	148	140	126	135	98	88	3.68	4.60	3.70	496	451	324
LA	730	510	610	163	144	132	119	73	81	3.80	4.45	3.55	452	327	286
NY	550	640	595	128	144	134	70	92	80	5.05	4.30	3.95	356	396	315
TN	790	630	590	106	118	148	84	74	87	3.80	4.50	3.65	318	335	319

¹ Includes other states, not shown separately.

Source: U.S. Department of Agriculture, National Agricultural Statistics Service, *Crop Production Annual Summary*, January 2010, and *Crop Values Annual Summary*, February 2010. See also <<http://www.nass.usda.gov/Publications/index.asp>>.

Table 854. Soybeans—Acreage, Production, and Value by Leading States: 2007 to 2009

[64,146 represents 64,146,000. One bushel of soybeans (bu.) = 60 pounds]

State	Acreage harvested (1,000 acres)			Yield per acre (bu.)			Production (mil. bu.)			Price per unit (\$/bu.)			Value of production (mil. dol.)		
	2007	2008	2009	2007	2008	2009	2007	2008	2009	2007	2008	2009	2007	2008	2009
U.S.¹	64,146	74,641	76,372	42	40	44	2,677	2,959	3,359	10.10	9.25	9.45	26,974	27,399	31,760
IA	8,630	9,670	9,530	52	46	51	449	445	486	10.50	9.65	9.40	4,712	4,293	4,569
IL	8,280	9,100	9,350	44	47	46	360	428	430	10.40	9.35	9.70	3,746	3,999	4,172
MN	6,290	6,950	7,120	43	38	40	267	264	285	10.20	9.60	9.30	2,727	2,535	2,649
IN	4,790	5,430	5,440	46	45	49	220	244	267	10.20	9.30	9.55	2,247	2,272	2,546
MO	4,670	5,030	5,300	38	38	44	175	191	231	10.10	9.00	9.40	1,769	1,720	2,167
NE	3,850	4,860	4,760	51	47	55	196	226	259	9.92	9.40	9.40	1,948	2,124	2,439
OH	4,240	4,480	4,530	47	36	49	199	161	222	9.93	9.60	9.60	1,979	1,548	2,131
SD	3,240	4,060	4,190	42	34	42	136	138	176	9.60	9.05	9.05	1,306	1,249	1,593
ND	3,060	3,760	3,870	36	28	30	109	105	116	9.63	9.10	9.25	1,046	958	1,074
KS	2,610	3,250	3,650	33	37	44	86	120	161	10.10	8.60	9.25	870	1,034	1,486
AR	2,820	3,250	3,270	36	38	38	102	124	123	9.02	8.85	9.60	916	1,093	1,177
MS	1,440	1,960	2,030	41	40	38	58	78	77	8.36	8.75	9.15	488	686	706
MI	1,790	1,890	1,990	40	37	40	72	70	80	9.69	9.20	9.40	694	643	748
TX	1,380	1,670	1,750	22	33	34	30	55	60	10.10	8.65	9.50	307	477	572

¹ Includes other states, not shown separately.

Source: U.S. Department of Agriculture, National Agricultural Statistics Service, *Crop Production Annual Summary*, January 2010, and *Crop Values Annual Summary*, February 2010. See also <<http://www.nass.usda.gov/Publications/index.asp>>.

Table 855. Wheat—Acreage, Production, and Value by Leading States: 2007 to 2009

[50,999 represents 50,999,000. One bushel of wheat (bu.) = 60 pounds]

State	Acreage harvested (1,000 acres)			Yield per acre (bu.)			Production (mil. bu.)			Price per unit (\$/bu.)			Value of production (mil. dol.)		
	2007	2008	2009	2007	2008	2009	2007	2008	2009	2007	2008	2009	2007	2008	2009
U.S.¹	50,999	55,685	49,868	40.2	44.9	44.4	2,051	2,500	2,216	6.48	6.80	4.85	13,289	16,568	10,626
KS	8,600	8,900	8,800	33.0	40.0	42.0	284	356	370	5.93	7.15	4.85	1,683	2,545	1,793
ND	8,405	8,640	8,415	35.6	36.0	44.8	299	311	377	7.74	7.20	4.85	2,340	2,299	1,822
MT	5,065	5,470	5,305	29.6	30.1	33.3	150	165	177	7.14	6.55	5.15	1,076	1,091	906
OK	3,500	4,500	3,500	28.0	37.0	22.0	98	167	77	6.22	6.50	4.80	610	1,082	370
SD	3,327	3,420	3,009	43.1	50.5	42.9	144	173	129	6.42	6.80	5.10	899	1,175	662
CO	2,369	1,936	2,479	39.2	30.8	40.6	93	60	101	6.01	6.50	4.50	561	389	452
TX	3,800	3,300	2,450	37.0	30.0	25.0	141	99	61	6.40	7.45	5.25	900	738	322
WA	2,137	2,225	2,225	58.7	52.8	55.3	125	118	123	7.58	6.40	4.80	949	755	585

¹ Includes other states, not shown separately.

Source: U.S. Department of Agriculture, National Agricultural Statistics Service, *Crop Production Annual Summary*, January 2010, and *Crop Values Annual Summary*, February 2010. See also <<http://www.nass.usda.gov/Publications/index.asp>>.

Table 856. Commercial Vegetable and Other Specified Crops—Area, Production, and Value, 2007 to 2009, and Leading Producing States, 2009

[295 represents 295,000. Except as noted, relates to commercial production for fresh market and processing combined. Includes market garden areas but excludes minor producing acreage in minor producing states. Excludes production for home use in farm and nonfarm gardens. Value is for minor or crop year and should not be confused with calendar-year income. Hundredweight (cwt.) is the unit used for fresh market yield and production and is equal to one hundred pounds]

Crop	Area harvested (1,000 acres) ¹			Production (1,000 cwt) ²			Value of production (mil. dol.) ³			Leading states in order of production, 2009
	2007	2008	2009	2007	2008	2009	2007	2008	2009	
Beans, snap.....	295	289	285	21,577	21,984	21,122	524	485	415	(NA)
Fresh market.....	96	90	88	6,502	5,824	4,862	398	308	260	CA, FL, GA
Processed.....	199	198	196	15,075	16,160	16,260	127	177	155	WI, OR, MI
Broccoli.....	130	127	124	19,188	20,086	19,570	695	721	742	CA, AZ
Cabbage ⁴	69	66	66	23,886	24,516	22,623	386	355	341	CA, FL, NY
Cantaloupes ⁴	74	72	76	20,426	19,294	19,891	302	357	359	AZ, CA, CO
Carrots.....	94	90	82	31,973	32,108	30,198	568	636	589	CA, MI, TX
Cauliflower.....	38	37	35	6,828	6,648	6,501	233	269	287	CA, AZ, NY
Celery.....	28	28	29	20,011	20,025	19,685	408	370	365	CA, MI
Corn, sweet.....	602	584	613	86,453	85,549	93,103	883	1,089	1,171	(NA)
Fresh market.....	234	233	234	28,504	28,899	28,421	646	749	836	FL, CA, GA
Processed.....	368	361	380	57,949	56,650	64,682	237	340	336	MI, WA, WI
Cucumbers.....	152	143	144	20,525	20,185	19,581	415	398	402	FL, GA, OR
Garlic.....	25	25	23	4,104	4,282	3,941	169	187	196	CA, NV, OR
Lettuce, head ⁴	162	149	146	57,474	52,952	53,220	1,248	1,063	1,155	CA, AZ
Lettuce, leaf ⁴	55	52	49	12,240	12,781	11,238	374	412	406	CA, AZ
Lettuce, Romaine ⁴	82	77	79	26,409	22,774	26,030	656	479	614	CA, AZ
Onions.....	160	153	149	79,638	75,120	74,970	816	872	844	CA, AZ
Peas, green ⁵	202	210	205	419,080	411,780	441,580	109	148	141	MI, WA, WI
Peppers, bell.....	54	51	52	16,100	15,888	15,600	533	637	556	CA, FL, GA
Spinach.....	43	46	50	102,879	109,261	101,899	174	206	249	AZ, CA
Squash.....	42	42	44	6,266	6,687	7,219	174	204	203	MI, CA, FL
Tomatoes.....	422	402	434	286,825	277,253	311,776	2,070	2,398	2,533	(NA)
Fresh market.....	108	105	106	33,627	31,137	32,365	1,169	1,415	1,314	CA, FL, OH
Processed.....	314	297	328	253,198	246,116	279,411	902	982	1,219	CA
Watermelons ⁵	129	126	126	37,349	40,003	40,122	423	500	461	FL, CA, GA

NA Not available. ¹ Area of crops for harvest for fresh market, including any partially harvested or not harvested because of low prices or other factors, plus area harvested for processing. ² Excludes some quantities not marketed. ³ Fresh market vegetables valued at f.o.b. shipping point. Processing vegetables are equivalent returns at packinghouse door. ⁴ Fresh market only. ⁵ Processed only.

Source: U.S. Department of Agriculture, National Agricultural Statistics Service, *Vegetables 2009 Summary*, January 2010. See also <http://www.nass.usda.gov/Surveys/Guide_to_NASS_Surveys/Vegetables/index.asp>.

Table 857. Fresh Fruits and Vegetables—Supply and Use: 2000 to 2009

[In millions of pounds, except per capita in pounds (8,355 represents 8,355,000,000)]

Year	Utilized production ¹		Supply, ¹ total		Consumption		Ending stocks
	Imports ²	Exports ²	Total	Per capita ³			
FRUITS							
Citrus:							
2000.....	8,355	720	9,075	2,445	6,630	24	(NA)
2004.....	8,156	993	9,149	2,495	6,654	23	(NA)
2005.....	7,320	1,007	8,326	2,042	6,284	21	(NA)
2006.....	7,304	1,051	8,355	2,025	6,329	21	(NA)
2007.....	5,811	1,318	7,128	1,790	5,338	18	(NA)
2008.....	7,311	1,241	8,552	2,363	6,189	20	(NA)
Noncitrus: ⁴							
2000.....	13,850	11,225	25,074	3,389	21,685	77	(NA)
2004.....	14,335	12,325	26,660	3,079	23,581	80	(NA)
2005.....	14,369	12,460	26,829	3,477	23,352	79	(NA)
2006.....	13,882	13,136	27,018	3,064	23,955	80	(NA)
2007.....	14,016	13,437	27,453	3,329	24,125	80	(NA)
2008.....	14,417	13,668	28,085	3,753	24,332	80	(NA)
VEGETABLES AND MELONS							
2000.....	46,995	7,231	55,570	4,200	49,147	174	1,266
2004.....	48,554	8,900	58,707	4,367	51,731	176	1,492
2005.....	46,504	9,561	57,556	4,226	51,268	173	1,280
2006.....	46,592	10,201	58,073	3,952	52,172	175	1,162
2007.....	46,510	10,913	58,586	3,821	52,420	174	1,472
2008.....	45,039	11,217	57,728	3,981	51,730	170	1,272
2009.....	44,422	11,534	57,228	3,752	51,348	167	1,346
POTATOES							
2000.....	13,185	806	13,990	677	13,313	47	(NA)
2004.....	13,181	755	13,936	485	13,452	46	(NA)
2005.....	12,076	788	12,863	639	12,224	41	(NA)
2006.....	11,348	817	12,165	631	11,535	39	(NA)
2007.....	11,225	1,106	12,331	640	11,691	39	(NA)
2008.....	10,995	1,178	12,173	642	11,531	38	(NA)
2009.....	11,275	936	12,211	728	11,482	37	(NA)

NA Not available. ¹ Crop-year basis for fruits. Supply data for vegetables include ending stocks of previous year. ² Fiscal year for fruits; calendar year for vegetables and potatoes. ³ Based on Census Bureau estimated total population. ⁴ Includes bananas.

Source: U.S. Department of Agriculture, Economic Research Service, *Fruit and Tree Nuts Situation and Outlook Yearbook and Vegetables and Melons Situation and Outlook Yearbook*. See also <<http://www.ers.usda.gov/publications/outlook/>>.

Table 858. Fruits and Nuts—Utilized Production and Value, 2007 to 2009, and Leading Producing States: 2009

[4,523 represents 4,523,000]

Fruits and nuts	Unit	Utilized production ¹			Value of production (mil. dol.)			Leading states in order of production, 2009
		2007	2008	2009	2007	2008	2009	
FRUITS								
Apples ²	1,000 tons	4,523	4,770	4,854	2,608	2,215	2,247	WA, NY, MI
Apricots	1,000 tons	89	78	69	42	41	45	CA, WA
Avocados	1,000 tons	193	116	269	341	215	345	CA, FL
Blackberries, cultivated (OR)	1,000 tons	30	23	28	29	28	31	OR
Blueberries, total	1,000 tons	182	219	227	614	592	540	MI, FL, CA
Cherries, sweet	1,000 tons	306	241	376	557	574	506	WA, CA
Cherries, tart	1,000 tons	124	107	160	68	80	63	MI, UT
Cranberries	1,000 tons	328	393	346	332	456	341	WI, MA,
Dates (CA)	1,000 tons	16	21	23	37	26	29	CA
Figs (fresh) (CA)	1,000 tons	48	43	40	19	26	30	CA
Grapefruit	1,000 tons	1,627	1,548	1,331	312	273	234	FL, CA, TX
Grapes (13 states)	1,000 tons	7,056	7,306	7,267	3,453	3,343	3,688	CA, WA
Kiwifruit (CA)	1,000 tons	24	22	24	23	20	35	CA
Lemons	1,000 tons	798	619	950	449	524	343	CA, AZ
Nectarines	1,000 tons	283	303	220	96	111	139	CA, WA
Olives (CA)	1,000 tons	133	67	46	87	47	32	CA
Oranges ³	1,000 tons	7,625	10,076	9,198	2,216	2,199	1,950	FL, CA
Peaches	1,000 tons	1,116	1,114	1,083	502	546	594	CA, SC, NJ
Pears	1,000 tons	872	869	956	363	396	355	WA, OR, CA
Plums (CA)	1,000 tons	152	160	112	101	57	58	CA
Prunes (dried basis) (CA)	1,000 tons	235	368	496	117	194	199	CA
Raspberries, total	1,000 tons	71	75	89	263	365	363	CA, OR, WA
Strawberries	1,000 tons	1,223	1,266	1,401	1,751	1,918	2,124	CA, FL
Tangerines and mandarins	1,000 tons	361	527	443	156	236	210	CA, FL
NUTS								
Almonds (shelled basis) (CA)	1,000 tons	1,213	1,410	1,181	2,402	2,343	2,294	CA
Hazelnuts (in the shell) (OR)	1,000 tons	37	32	47	75	52	79	OR
Macadamia nuts (HI)	1,000 tons	21	25	21	25	34	29	HI
Pecans (in the shell) (11 states)	1,000 tons	194	97	146	434	260	417	NM, GA, TX
Pistachios (CA)	1,000 tons	208	139	178	587	570	593	CA
Walnuts (in the shell) (CA)	1,000 tons	328	436	437	751	558	739	CA

¹ Excludes quantities not harvested or not marketed. Utilized production is the amount sold plus the quantities used at home or held in storage ² Production in commercial orchards with 100 or more bearing-age trees. ³ Includes temples and Navel varieties beginning with the 2006–2007 season.

Source: U.S. Department of Agriculture, National Agricultural Statistics Service, *Citrus Fruits 2009 Summary*, September 2009, and *Noncitrus Fruits and Nuts 2009 Summary*, July 2010. See also <<http://www.nass.usda.gov/Publications/index.asp>>.

Table 859. Nuts—Supply and Use: 2000 to 2008

[In thousands of pounds (shelled) (331,466 represents 331,466,000). For marketing season beginning July 1 for almonds, hazelnuts, pecans; August 1 for walnuts; and September 1 for pistachios]

Year	Beginning stocks	Marketable production ¹	Imports	Supply, total	Consumption	Exports	Ending stocks
Total nuts: ²							
2000	331,466	1,127,940	293,172	1,752,577	733,921	780,988	237,669
2005	262,995	1,472,240	431,881	2,167,117	779,131	1,120,833	267,153
2006	267,153	1,651,048	438,343	2,356,544	982,397	1,131,015	243,133
2007	243,133	2,070,933	488,241	2,802,306	1,068,014	1,345,224	389,068
2008, total ²	389,068	2,233,112	429,107	3,051,287	1,076,706	1,437,247	537,334
Almonds ³	214,322	1,566,162	4,233	1,784,717	396,745	980,002	407,970
Pecans	85,438	87,216	55,968	228,621	141,154	44,704	42,763
Pistachios	67,304	135,392	985	203,681	41,694	129,065	32,922
Hazelnuts	2,104	26,173	10,010	38,287	15,223	21,937	1,127
Walnuts	19,900	395,455	1,884	417,238	152,289	212,397	52,553

¹ Utilized production minus inedibles and noncommercial usage. ² Includes macadamia nuts, Brazil nuts, cashew nuts, pine nuts, chestnuts, and mixed nuts not shown separately. ³ Preliminary.

Source: U.S. Department of Agriculture, Economic Research Service, Fruit and Tree Nuts Situation and Outlook Yearbook. See also <<http://www.ers.usda.gov/publications/fts/>>.

Table 860. Honey—Number of Bee Colonies, Yield, and Production: 1990 to 2009

[Includes only beekeepers with five or more colonies. Colonies were not included if honey was not harvested]

Year	Honey-producing colonies ¹ (1,000)	Yield per colony (pounds)	Production (1,000 pounds)	Average price per pound (cents)	Value of production (1,000 dollars)
1990	3,220	62	198,674	54	106,688
1995	2,655	80	211,073	69	144,585
2000	2,620	84	220,339	60	132,742
2005	2,413	72	174,818	92	160,428
2006	2,393	65	154,907	104	160,484
2007	2,443	61	148,341	108	159,763
2008	2,342	70	163,789	142	232,744
2009	2,462	59	144,108	145	208,236

¹ Honey producing colonies are the maximum number of colonies from which honey was taken during the year. It is possible to take honey from colonies which did not survive the entire year.

Source: U.S. Department of Agriculture, National Agricultural Statistics Service, *Honey*, February 2010.

Table 861. Adoption of Genetically Engineered Crops: 2000 to 2010

[In percent. As of June. Based on June Agricultural Survey conducted by National Agricultural Statistical Services (NASS). Excludes conventionally bred herbicide resistant varieties. Insect resistant varieties include only those containing bacillus thuringiensis (Bt). The Bt varieties include those that contain more than one gene that can resist different types of insects. Stacked gene varieties include only those varieties containing biotech traits for both herbicide and insect resistance]

Genetically engineered crop	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Corn	25	26	34	40	47	52	61	73	80	85	86
Insect resistant	18	18	22	25	27	26	25	21	17	17	16
Herbicide resistant	6	7	9	11	14	17	21	24	23	22	23
Stacked gene	1	1	2	4	6	9	15	28	40	46	47
Cotton	61	69	71	73	76	79	83	87	86	88	93
Insect resistant	15	13	13	14	16	18	18	17	18	17	15
Herbicide resistant	26	32	36	32	30	27	26	28	23	23	20
Stacked gene	20	24	22	27	30	34	39	42	45	48	58
Soybean	54	68	75	81	85	87	89	91	92	91	93
Insect resistant	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Herbicide resistant	54	68	75	81	85	87	89	91	92	91	93
Stacked gene	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)

X Not applicable.

Source: U.S. Department of Agriculture, Economic Research Service, "Adoption of Genetically Engineered Crops in the U.S.," July 2010, <<http://www.ers.usda.gov/Data/BiotechCrops/>>.

Table 862. Farmers Markets Characteristics: 2005

[In percent. Based on 2006 National Farmers Market Survey. A farmers market is defined as a retail outlet in which two or more vendors sell agricultural products directly to customers through a common marketing channel. Markets included were in business in the 2005 season and conducted 51 percent of their retail sales directly with consumers]

Characteristic	Total, U.S.	Region ¹						
		North-east	Mid-Atlantic	South-east	North Central	South-west	Rocky Mountain	Far West
Number of vendors:								
Less than 10	23.9	42.4	37.4	24.1	17.8	32.3	15.9	9.4
10 to 19	25.3	27.9	28.4	22.8	29.4	29.0	19.3	12.5
20 to 39	29.0	23.6	22.6	29.7	32.3	17.7	28.4	35.6
40 or more	21.8	6.1	11.6	23.4	20.5	21.0	36.4	42.5
Vendor sales:								
\$1 to \$5,000	71.4	70.0	61.2	68.1	81.4	71.6	80.4	56.1
\$5,001 to \$25,000	22.1	26.2	22.8	25.2	15.5	23.0	18.3	31.5
\$25,000 to \$100,000	5.9	3.8	15.4	4.3	2.9	5.3	1.3	11.8
\$100,001 and above	0.6	—	0.7	2.4	0.2	0.2	—	0.6
Months of operation:								
Year-round	12.1	3.5	13.7	19.6	4.1	17.5	4.3	35.4
Seasonal	87.9	96.5	86.3	80.4	95.9	82.5	95.7	64.6
Less than 4 months	20.0	26.3	15.5	16.9	19.2	22.2	39.6	11.4
4 to 6 months	59.5	68.0	57.4	42.6	72.0	47.6	52.7	42.9
7 to 9 months	7.6	2.3	12.9	18.2	4.6	9.5	3.3	8.6
More than 9 months	12.9	3.4	14.2	22.3	4.2	20.6	4.4	37.1
Source of goods sold:								
Grew products sold (their own products)	(NA)	65.0	72.3	69.8	76.8	78.0	60.3	68.6
Organic products	47.0	67.3	37.2	35.5	39.8	30.4	56.8	74.5
Locally grown	87.9	89.3	84.8	90.5	91.2	80.6	88.1	82.1
Pasture raised/free range	38.4	33.6	40.2	21.6	42.5	32.3	34.3	46.3
Natural	46.9	39.3	41.1	45.9	50.9	32.3	55.2	50.4
Hormone or antibiotic free	29.3	20.5	27.7	20.3	34.4	19.4	28.4	36.6
Chemical free/pesticide free	47.6	36.9	39.3	45.9	46.9	41.9	56.7	65.0
Other	12.3	13.9	13.4	12.2	7.3	19.4	16.4	17.1

— Represents zero. NA Not available. ¹ Composition of regions—Northeast: Connecticut, Maine, Massachusetts, New Hampshire, New York, Rhode Island, and Vermont. Mid-Atlantic: Delaware, District of Columbia, Maryland, New Jersey, Pennsylvania, Virginia, and West Virginia. Southeast: Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, and Tennessee. North Central: Illinois, Indiana, Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, Ohio, South Dakota, and Wisconsin. Southwest: Arkansas, Louisiana, Oklahoma, and Texas. Rocky Mountain: Arizona, Colorado, Idaho, New Mexico, Montana, Utah, and Wyoming. Far West: Alaska, California, Hawaii, Nevada, Oregon, and Washington.

Source: United States Department of Agriculture, Agricultural Marketing Service, *National Farmers Market Manager Survey 2006*, May 2009, <<http://www.ams.usda.gov/AMSv1.0/FARMERSMARKETS>>.

Table 863. Meat Supply and Use: 1990 to 2009

[In millions of pounds (carcass weight equivalent) (62,255 represents 62,255,000,000). 2008 data are forecasts for red meats and 2009 are forecasts for poultry. Carcass weight equivalent is the weight of the animal minus entrails, head, hide, and internal organs; includes fat and bone. Covers federal and state inspected, and farm slaughtered]

Year and type of meat	Production	Imports	Supply ¹	Exports	Consumption ²	Ending stocks
RED MEAT AND POULTRY						
1990	62,255	3,295	66,673	2,472	62,937	1,263
2000	82,372	4,136	88,480	9,344	77,068	2,069
2005	86,783	4,845	93,819	9,274	82,333	2,212
2006	88,907	4,326	95,445	10,070	83,240	2,135
2007	90,934	4,297	97,365	11,069	84,102	2,194
2008	93,681	4,130	100,004	12,014	85,816	2,174
ALL RED MEATS						
1990	38,787	3,295	42,742	1,250	40,784	707
2000	46,299	4,127	51,340	3,760	46,559	1,021
2005	45,848	4,803	51,838	3,373	47,385	1,080
2006	47,675	4,265	53,020	4,158	47,696	1,166
2007	48,817	4,223	54,206	4,579	48,435	1,192
2008	50,567	4,055	55,814	5,259	48,333	1,222
Beef:						
1990	22,743	2,356	25,434	1,006	24,031	397
2000	26,888	3,032	30,332	2,468	27,338	525
2005	24,787	3,599	29,023	697	27,754	571
2006	26,256	3,085	29,912	1,145	28,137	630
2007	26,523	3,052	30,205	1,431	28,144	630
2008	26,682	2,930	30,242	1,515	28,127	600
Pork:						
1990	15,354	898	16,565	238	16,031	296
2000	18,952	965	20,406	1,287	18,642	478
2005	20,705	1,024	22,272	2,666	19,112	494
2006	21,074	990	22,558	2,995	19,048	514
2007	21,962	968	23,444	3,138	19,763	542
2008	23,554	925	25,021	3,735	20,686	600
Veal:						
1990	327	(NA)	331	(NA)	325	6
2000	225	(NA)	230	(NA)	225	5
2005	165	(NA)	169	(NA)	164	5
2006	156	(NA)	161	(NA)	155	6
2007	145	(NA)	151	(NA)	144	7
2008	150	(NA)	157	(NA)	153	4
Lamb and mutton:						
1990	363	41	412	6	397	8
2000	234	130	372	5	354	13
2005	191	180	375	9	355	10
2006	190	190	390	18	356	16
2007	188	202	406	10	384	13
2008	181	200	394	9	367	18
POULTRY, TOTAL						
1990	23,468	—	23,931	1,222	22,153	556
2000	36,073	9	37,140	5,584	30,508	1,048
2005	40,935	42	41,970	5,902	34,949	1,119
2007	42,143	74	43,174	6,618	35,574	982
2008	43,235	92	44,309	7,785	35,379	1,144
2009	41,219	103	42,466	7,470	34,116	880
Broilers:						
1990	18,430	—	18,651	1,143	17,266	242
2000	30,209	6	31,011	4,918	25,295	798
2005	34,986	34	35,722	5,203	29,609	910
2007	35,772	61	36,565	5,904	29,942	719
2008	36,511	79	37,309	6,961	29,603	745
2009	35,131	85	35,961	6,835	28,509	616
Mature chicken:						
1990	523	—	530	25	496	9
2000	531	2	540	220	311	9
2005	516	1	520	130	388	2
2007	498	5	508	168	337	2
2008	559	5	566	148	415	3
2009	500	5	508	100	406	2
Turkeys:						
1990	4,514	—	4,750	54	4,390	306
2000	5,333	1	5,589	445	4,902	241
2005	5,432	8	5,728	570	4,952	206
2007	5,873	10	6,101	547	5,294	261
2008	6,165	8	6,434	676	5,361	396
2009	5,588	13	5,998	535	5,201	262

— Represents zero. NA Not available. ¹ Total supply equals production plus imports plus ending stocks of previous year.

² Includes shipments to territories.

Source: U.S. Department of Agriculture, Economic Research Service, *Food Consumption, Prices, and Expenditures, 1970–1997* and "Agricultural Outlook: Statistical Indicators," <<http://www.ers.usda.gov/publications/agoutlook/aotables/>>.

Table 864. Livestock Inventory and Production: 1990 to 2009

[95.8 represents 95,800,000. Production in live weight; includes animals-for-slaughter market, younger animals shipped to other states for feeding or breeding purposes, farm slaughter and custom slaughter consumed on farms where produced, minus livestock shipped into states for feeding or breeding with an adjustment for changes in inventory]

Type of livestock	Unit	1990	1995	2000	2003	2004	2005	2006	2007	2008	2009
ALL CATTLE ¹											
Inventory: ² Number on farms . . .	Mil.	95.8	102.8	98.2	96.1	94.4	95.0	96.3	96.6	96.0	94.5
Total value	Bil. dol.	59.0	63.2	67.1	69.9	77.2	87.0	97.2	89.1	95.1	(NA)
Value per head	Dol.	616	615	683	728	818	916	1,009	922	990	(NA)
Production: Quantity	Bil. lb.	39.2	42.5	43.0	42.2	41.6	41.2	41.8	41.4	41.6	40.9
Beef, price per 100 pounds	Dol.	74.60	61.80	68.60	79.70	85.80	89.70	87.20	89.90	(NA)	(NA)
Calves, price per 100 pounds	Dol.	95.60	73.10	104.00	102.00	119.00	135.00	133.00	119.00	(NA)	(NA)
Value of production	Bil. dol.	29.3	24.7	28.5	32.1	34.9	36.3	35.5	36.0	35.6	31.8
HOGS AND PIGS											
Inventory: ³ Number on farms . . .	Mil.	53.8	59.7	59.3	59.6	60.5	61.0	61.5	62.5	68.2	67.1
Total value	Bil. dol.	4.3	3.2	4.3	4.2	4.0	6.3	5.8	5.6	5.0	(NA)
Value per head	Dol.	79	53	72	71	67	103	95	90	73	(NA)
Production: Quantity	Bil. lb.	21.3	24.4	25.7	26.3	26.7	27.4	28.2	29.6	31.4	31.1
Price per 100 pounds	Dol.	53.70	40.50	42.30	37.20	49.30	50.20	46.00	46.60	(NA)	(NA)
Value of production	Bil. dol.	11.3	9.8	10.8	9.7	13.1	13.6	12.7	13.5	14.5	12.8
SHEEP AND LAMBS											
Inventory: ² Number on farms . . .	Mil.	11.4	9.0	7.0	6.3	6.1	6.1	6.2	6.1	6.0	5.7
Total value	Mil. dol.	901	663	670	657	720	798	872	818	823	(NA)
Value per head	Dol.	79	75	95	104	119	130	141	134	138	(NA)
Production: Quantity	Mil. lb.	781	602	512	467	466	472	461	440	417	413
Value of production	Mil. dol.	374	414	365	389	413	451	368	363	351	357

NA Not available. ¹ Includes milk cows. ² As of January 1. ³ As of December 1 of preceding year.

Source: U.S. Department of Agriculture, National Agricultural Statistics Service, *Meat Animals—Production, Disposition, and Income Final Estimates 1998–2002*, May 2004; *Meat Animals—Production, Disposition, and Income Final Estimates 2003–2007*, May 2009; *Meat Animals Production, Disposition, and Income 2009 Summary*, April 2010. See also <<http://www.nass.usda.gov/Publications/index.asp>>.

Table 865. Livestock Operations by Size of Herd: 2000 to 2009

[In thousands(1,076 represents 1,076,000). An operation is any place having one or more head on hand at any time during the year]

Size of herd	2000	2005	2008	2009	Size of herd	2000	2005	2008	2009
CATTLE ¹									
MILK COWS ²									
Total operations	1,076	983	956	950	Total operations	105	78	67	65
1 to 49 head	671	612	645	642	1 to 49 head	53	37	33	32
50 to 99 head	186	164	133	132	50 to 99 head	31	23	18	17
100 to 499 head	192	178	148	146	100 head or more	21	15	16	16
500 to 999 head	19	19	19	19	HOGS AND PIGS				
1,000 head or more	10	10	11	11	Total operations	87	67	73	71
BEEF COWS ²									
Total operations	831	770	757	753	1 to 99 head	50	41	51	50
1 to 49 head	655	597	601	598	100 to 499 head	17	10	7	6
50 to 99 head	100	95	83	82	500 to 999 head	8	5	3	3
100 to 499 head	71	73	67	67	1,000 to 1,999 head	6	4	4	4
500 head or more	6	5	6	6	2,000 to 4,999 head	5	5	5	5
					5,000 head or more	2	2	3	3

¹ Includes calves. ² Included in operations with cattle.

Source: U.S. Department of Agriculture, National Agricultural Statistics Service, *Livestock Operations Final Estimates 1998–2002*, April 2004; *Livestock Operations Final Estimates 2003–2007*, March 2009; *Farms, Land in Farms, and Livestock Operations 2009 Summary*, February 2010. See also <<http://www.nass.usda.gov/Publications/index.asp>>.

Table 866. Hogs and Pigs—Number, Production, and Slaughter by Leading States: 2007 to 2009

[68,177 represents 68,177,000. See headnote, Table 864]

State	Number on farms ¹ (1,000)			Quantity produced (mil. lb.)			Value of production (mil. dol.)			Commercial slaughter ² (mil. lb.)	
	2007	2008	2009	2007	2008	2009	2007	2008	2009	2008	2009
U.S. ³	68,177	67,148	65,327	29,606	31,411	31,131	13,468	14,457	12,762	31,199	30,723
IA	19,400	19,900	19,200	8,444	9,428	9,623	3,632	4,040	3,585	8,744	8,682
NC	10,200	9,700	9,600	3,815	4,210	4,099	1,931	2,120	1,836	3,160	3,219
MN	7,700	7,500	7,300	3,540	3,777	3,427	1,646	1,763	1,421	2,594	2,592
IL	4,350	4,350	4,300	1,513	1,711	1,841	786	917	908	2,989	2,674
IN	3,700	3,550	3,650	1,607	1,726	1,730	713	818	724	2,182	2,256
MO	3,150	3,150	3,100	1,806	1,747	1,697	716	765	675	2,160	2,229
NE	3,350	3,350	3,100	1,438	1,385	1,369	727	715	630	2,122	2,068

¹ As of December 1. ² Includes slaughter in federally inspected and other slaughter plants; excludes animals slaughtered on farms. ³ Includes other states, not shown separately.

Source: U.S. Department of Agriculture, National Agricultural Statistics Service, *Meat Animals—Production, Disposition and Income 2009 Summary*, April 2010, and *Livestock Slaughter 2009 Summary*, April 2010, annual. See also <<http://www.nass.usda.gov/Publications/index.asp>>.

Table 867. Cattle and Calves—Number, Production, and Value by State: 2008 to 2009

[96,035 represents 96,035,000. Includes milk cows. See headnote, Table 864]

State	Number on farms ¹ (1,000)			Production (mil. lb.)			Value of production (mil. dol.)			Commercial slaughter ² (mil. lb.)	
	2008	2009	2010	2007	2008	2009	2007	2008	2009	2008	2009
U.S. ³	96,035	94,521	93,701	41,437	41,594	40,919	35,973	35,608	31,769	43,895	42,966
TX	13,600	13,600	13,300	6,728	7,280	6,924	6,026	6,449	5,481	8,269	8,208
NE	6,450	6,350	6,250	4,697	4,622	4,598	4,246	4,203	3,733	9,415	9,104
KS	6,650	6,300	6,000	4,069	3,892	3,916	3,328	3,321	2,965	8,296	8,175
OK	5,400	5,400	5,450	1,977	2,036	1,984	2,002	1,939	1,747	30	30
CO	2,750	2,600	2,600	1,898	1,783	1,804	1,915	1,737	1,586	3,272	3,119
IA	4,000	3,950	3,850	1,732	1,845	1,787	1,446	1,606	1,437	(⁴)	(⁴)
SD	3,700	3,700	3,800	1,472	1,490	1,471	1,410	1,401	1,326	(⁴)	(⁴)
MO	4,250	4,250	4,150	1,333	1,394	1,348	1,320	1,275	1,170	108	108
CA	5,450	5,250	5,150	1,977	1,968	1,919	1,289	1,353	1,112	1,999	2,109
MN	2,400	2,400	2,420	1,094	1,108	1,108	886	896	800	1,175	1,167
ID	2,210	2,110	2,140	1,102	1,140	1,046	918	936	798	382	390

¹ As of January 1. ² Data cover cattle only. Includes slaughter in federally inspected and other slaughter plants; excludes animals slaughtered on farms. ³ Includes other states, not shown separately. ⁴ Included in U.S. total. Not printed to avoid disclosing individual operation.

Source: U.S. Department of Agriculture, National Agricultural Statistics Service, *Meat Animals—Production, Disposition and Income 2009 Summary*, April 2010, and *Livestock Slaughter 2009 Summary*, April 2010, annual. See also <<http://www.nass.usda.gov/Publications/index.asp>>.

Table 868. Milk Cows—Number, Production, and Value by State: 2008 to 2009

[9,315 represents 9,315,000]

State	Number on farms ¹ (1,000)		Milk produced on farms ² (mil. lb.)		Milk produced per milk cow ²		Value of production ³ (mil. dol.)	
	2008	2009	2008	2009	2008	2009	2008	2009
United States ⁴	9,315	9,201	189,982	189,320	20,395	20,576	35,051	24,477
California	1,844	1,796	41,203	39,512	22,344	22,000	6,930	4,540
Wisconsin	1,252	1,257	24,472	25,239	19,546	20,079	4,625	3,306
New York	626	619	12,432	12,424	19,859	20,071	2,387	1,690
Idaho	549	550	12,315	12,150	22,432	22,091	2,106	1,434
Pennsylvania	549	545	10,575	10,551	19,262	19,360	-2,115	1,519
Minnesota	464	469	8,782	9,019	18,927	19,230	1,677	1,209
Texas	418	423	8,416	8,840	20,134	20,898	1,574	1,176
Michigan	350	355	7,763	7,968	22,180	22,445	1,490	1,068

¹ Average number during year. Represents cows and heifers that have calved, kept for milk; excluding heifers not yet fresh.

² Excludes milk sucked by calves. ³ Valued at average returns per 100 pounds of milk in combined marketings of milk and cream.

Includes value of milk fed to calves. ⁴ Includes other states, not shown separately.

Source: U.S. Department of Agriculture, National Agricultural Statistics Service, *Milk Production, Disposition, and Income 2009 Summary*, April 2010. See also <<http://www.nass.usda.gov/Publications/index.asp>>.

Table 869. Milk Production and Manufactured Dairy Products: 1990 to 2009

[193 represents 193,000]

Item	Unit	1990	2000	2003	2004	2005	2006	2007	2008	2009
Number of farms with milk cows	1,000	193	105	86	82	78	75	70	67	65
Cows and heifers that have calved, kept for milk	Mil. head	10.0	9.2	9.1	9.0	9.1	9.1	9.2	9.3	9.2
Milk produced on farms	Bil. lb.	148	167	170	171	177	182	186	190	189
Production per cow	1,000 lb.	14.8	18.2	18.8	19.0	19.6	19.9	20.2	20.4	20.6
Milk marketed by producers ¹	Bil. lb.	146	166	169	170	176	181	185	189	188
Value of milk produced	Bil. dol.	20.4	20.8	21.4	27.6	26.9	23.6	35.7	35.1	24.5
Cash receipts from marketing of milk and cream ¹	Bil. dol.	20.1	20.6	21.2	27.4	26.7	23.4	35.5	34.8	24.3
Number of dairy manufacturing plants	Number	1,723	1,164	1,119	1,093	1,088	1,094	1,123	1,125	1,178
Manufactured dairy products:										
Butter (including whey butter)	Mil. lb.	1,302	1,256	1,242	1,247	1,347	1,448	1,533	1,644	1,573
Cheese, total ²	Mil. lb.	6,059	8,258	8,557	8,673	9,149	9,525	9,777	9,913	10,109
American (excl. full-skim American)	Mil. lb.	2,894	3,642	3,622	3,739	3,808	3,913	3,877	4,109	4,202
Cream and Neufchatel	Mil. lb.	431	687	677	699	715	756	773	764	767
All Italian varieties	Mil. lb.	2,207	3,289	3,524	3,662	3,803	3,973	4,199	4,121	4,180
Cottage cheese: Creamed ³	Mil. lb.	832	735	769	788	784	778	774	714	730
Nonfat dry milk ⁴	Mil. lb.	902	1,457	1,589	1,412	1,210	1,244	1,298	1,519	1,509
Dry whey ⁵	Mil. lb.	1,143	1,188	1,085	1,035	1,041	1,110	1,134	1,082	1,001
Yogurt, plain and fruit-flavored	Mil. lb.	(NA)	1,837	2,507	2,707	3,058	3,301	3,476	3,570	3,832
Ice cream, regular	Mil. gal.	824	980	993	920	960	982	956	931	920
Ice cream, lowfat ⁶	Mil. gal.	352	373	398	387	360	377	383	384	381

NA Not available. ¹ Comprises sales to plants and dealers, and retail sales by farmers direct to consumers. ² Includes varieties, not shown separately. ³ Includes partially creamed (low fat). ⁴ Includes dry skim milk for animal feed through 2000. ⁵ Includes animal but excludes modified whey production. ⁶ Includes freezer-made milkshake in most states.

Source: U.S. Department of Agriculture, National Agricultural Statistics Service, *Milk Production, Disposition, and Income Final Estimates 2003–2007*, May 2009, *Dairy Products 2009 Summary*, April 2010, and *Milk Production, Disposition, and Income 2009 Summary*, April 2010, <<http://www.nass.usda.gov/Publications/index.asp>>.

Table 870. Milk Production and Commercial Use: 1990 to 2009

[In billions of pounds milkfat basis (147.7 represents 147,700,000,000) except as noted]

Year	Production	Farm use	Commercial		Imports	Commercial supply, total	Commercial			Milk price per 100 pounds ³ (dollars)	
			Farm marketings	Beginning stock			Commodity Credit Corporation net removals ¹	Ending stock	Exports		Disappearance ²
1990...	147.7	2.0	145.7	4.1	2.7	152.5	8.5	5.1	(NA)	138.8	13.68
2000...	167.4	1.3	166.1	6.1	4.4	176.7	0.8	6.9	(NA)	169.0	12.40
2005...	176.9	1.1	175.8	7.2	5.0	187.9	—	8.0	3.3	176.7	15.13
2006...	181.8	1.1	180.7	8.0	7.5	196.2	—	9.5	3.4	180.7	12.88
2007...	185.7	1.1	184.6	9.5	7.2	201.3	—	10.4	5.7	185.2	19.13
2008...	190.0	1.1	188.9	10.4	5.3	204.6	—	10.1	8.7	185.7	18.34
2009...	189.3	1.0	188.3	10.1	5.6	204.0	—	11.3	4.1	187.6	12.84

— Represents zero. NA Not available. ¹ Removals from commercial supply by Commodity Credit Corporation (CCC) on a fat basis. ² Prior to 2005, disappearance represents domestic disappearance plus exports. ³ Wholesale price received by farmers for all milk delivered to plants and dealers.

Source: U.S. Department of Agriculture, Economic Research Service, "Agricultural Outlook: Statistical Indicators,"

<<http://www.ers.usda.gov/publications/agoutlook/aotables/>>.

Table 871. Broiler, Turkey, and Egg Production: 2000 to 2009

[For year ending November 30 (437 represents 437,000,000), except as noted]

Item	Unit	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Chickens:¹											
Number ²	Million	437	444	444	450	454	456	458	459	447	450
Value per head ²	Dollars	2.44	2.41	2.38	2.48	2.48	2.52	2.60	2.95	3.39	3.34
Value, total ²	Mil. dol.	1,064	1,069	1,055	1,116	1,126	1,150	1,190	1,352	1,517	1,502
Number sold	Million	218	202	200	190	192	194	174	168	176	175
Price per pound	Cents	5.7	4.5	4.8	4.9	5.8	6.5	5.9	5.6	6.6	7.2
Value of sales	Mil. dol.	64	47	50	48	58	65	54	51	62	65
PRODUCTION											
Broilers:³											
Number	Million	8,284	8,390	8,591	8,493	8,741	8,872	8,868	8,907	9,009	8,551
Weight	Bil. lb.	41.6	42.5	44.1	44.0	45.8	47.9	48.8	49.3	50.4	47.7
Price per pound	Cents	33.6	39.3	30.5	34.6	44.6	43.6	36.3	43.6	46.0	45.7
Production value	Mil. dol.	13,989	16,696	13,437	15,215	20,446	20,878	17,739	21,514	23,203	21,811
Turkeys:											
Number	Million	270	273	275	270	256	250	256	267	273	247
Weight	Bil. lb.	7.0	7.2	7.5	7.2	6.9	7.0	7.2	7.6	7.9	7.1
Price per pound	Cents	40.6	39.0	36.5	34.6	41.5	44.5	48.0	52.3	57.0	50.0
Production value	Mil. dol.	2,828	2,797	2,732	2,504	2,887	3,108	3,468	3,954	4,477	3,574
Eggs:											
Average number of layers	Thousand	327,908	335,012	339,024	338,393	342,279	343,792	347,880	344,385	339,131	337,376
Eggs per layer	Number	257	256	257	259	260	262	263	263	266	268
Total production	Billion	84.4	85.7	86.7	87.5	89.1	90.9	91.3	90.6	90.0	90.4
Price per dozen	Cents	61.6	62.0	58.9	73.1	71.3	54.0	58.3	88.5	109.0	81.7
Production value	Mil. dol.	4,346	4,446	4,281	5,334	5,303	4,067	4,460	6,719	8,216	6,156

¹ Excludes commercial broilers. ² As of December 1. ³ Young chickens of the heavy breeds and other meat-type birds, to be marketed at 2–5 lbs. live weight and from which no pullets are kept for egg production. Not included in sales of chickens.

Source: U.S. Department of Agriculture, National Agricultural Statistics Service, *Poultry Production and Value Final Estimates 1998–2002*, April 2004; *Turkeys Final Estimates 1998–2002*, April 2004; *Poultry Production and Value Final Estimates 2003–2007*, May 2009; *Chickens and Eggs Final Estimates 1998–2002*, April 2004; *Chickens and Eggs Final Estimates 2003–2007*, March 2009; and *Poultry—Production and Value 2009 Summary*, and *Chickens and Eggs 2009 Summary*, February 2010. See also <<http://www.nass.usda.gov/Publications/index.asp>>.

Table 872. Broiler and Turkey Production by State: 2007 to 2009

[In millions of pounds, live weight production (49,331 represents 49,331,000,000)]

State	Broilers			Turkeys			State	Broilers			Turkeys		
	2007	2008	2009	2007	2008	2009		2007	2008	2009	2007	2008	2009
U.S. ¹	49,331	50,441	47,727	7,566	7,922	7,150	MS	4,614	4,876	4,602	(NA)	(NA)	(NA)
AL	5,625	5,846	5,513	(NA)	(NA)	(NA)	MO	(NA)	(NA)	(NA)	646	651	611
AR	6,232	6,380	5,780	572	611	568	NC	5,390	5,493	5,317	1,147	1,208	1,090
CA	(NA)	(NA)	(NA)	450	435	390	OH	274	328	338	227	230	203
DE	1,598	1,579	1,597	(NA)	(NA)	(NA)	OK	1,288	1,260	1,220	(NA)	(NA)	(NA)
FL	418	376	252	(NA)	(NA)	(NA)	PA	847	933	860	199	216	182
GA	7,414	7,469	6,874	(NA)	(NA)	(NA)	SC	1,480	1,516	1,522	382	478	433
IL	(NA)	(NA)	(NA)	77	(NA)	(NA)	SD	(NA)	(NA)	(NA)	173	189	187
IN	(NA)	(NA)	(NA)	481	519	543	TN	1,050	1,019	968	(NA)	(NA)	(NA)
IA	(NA)	(NA)	(NA)	325	360	(NA)	TX	3,266	3,460	3,611	(NA)	(NA)	(NA)
KY	1,668	1,653	1,658	(NA)	(NA)	(NA)	UT	(NA)	(NA)	(NA)	(NA)	105	82
MD	1,592	1,612	1,401	13	(NA)	(NA)	VA	1,301	1,252	1,204	483	484	449
MI	(NA)	(NA)	(NA)	192	(NA)	(NA)	WV	356	351	331	97	102	97
MN	242	238	241	1,218	1,306	(NA)	WI	203	217	192	(NA)	(NA)	(NA)

NA Not available. ¹ Includes other states, not shown separately.

Source: U.S. Department of Agriculture, National Agricultural Statistics Service, *Poultry Production and Value Final Estimates 2003–2007*, May 2009, and *Poultry—Production and Value, 2009 Summary*, April 2010. See also <<http://www.nass.usda.gov/Publications/index.asp>>.