
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 site <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 site <<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 <<http://www.ers.usda.gov/briefing/AgTrade/>>; and the foreign trade section of the U.S. Census Bureau Web site <<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 Livestock 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.

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.

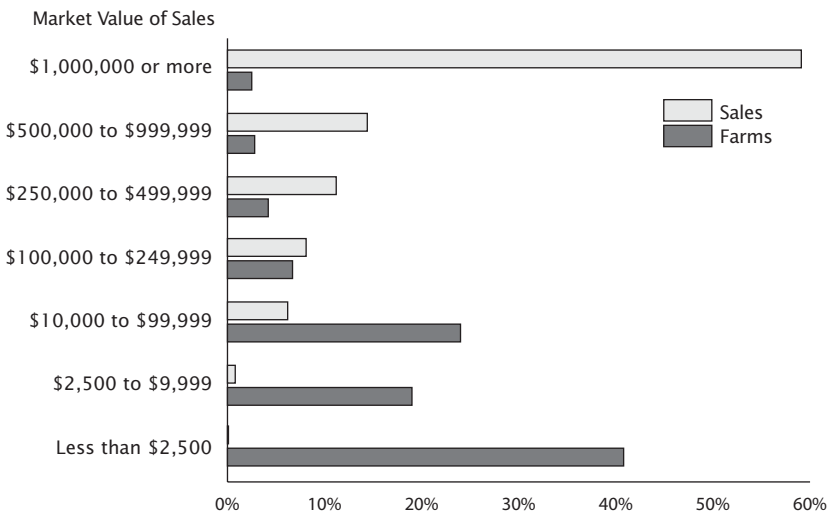
All state prices are based on individual state marketing years, while U.S. marketing year averages are based on standard marketing years for each crop. For a listing of the crop marketing years and the participating states in the monthly program, see *Crop Values*. Value of production is computed by 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 830–834 and 836 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.

Figure 17.1

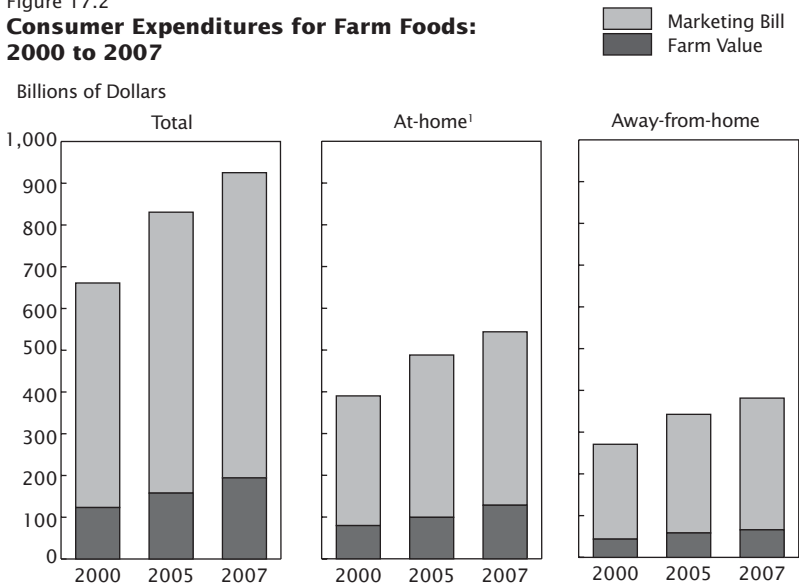
Farms and Market Value of Farm Sales by Sales Class: 2007



Source: Chart prepared by U.S. Census Bureau. For data, see Table 808.

Figure 17.2

Consumer Expenditures for Farm Foods: 2000 to 2007



¹ Food purchased from retail food stores for use at home.

Source: Chart prepared by U.S. Census Bureau. For data, see Table 819.

Table 800. Farms—Number and Acreage: 1990 to 2008

[As of June 1 (2,146 represents 2,146,000). Based on 1974 census definition; for definition of farms and farmland, see text of 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]

Item	Unit	1990	2000	2002	2003	2004	2005	2006	2007	2008
Number of farms	1,000	2,146	2,167	2,135	2,127	2,113	2,099	2,089	2,205	2,200
Land in farms	Mil. acres	987	945	940	937	932	928	926	921	920
Average per farm	Acres	460	436	440	440	441	442	443	418	418

Source: U.S. Dept. of Agriculture, National Agricultural Statistics Service, *Farms and Land in Farms, Final Estimates, 1988–1992*; *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*, annual.

Table 801. Farms—Number and Acreage by State: 2000 and 2008

[2,167 represents 2,167,000. See headnote, Table 800]

State	Farms (1,000)		Acreage (mil.)		Acreage per farm		State	Farms (1,000)		Acreage (mil.)		Acreage per farm	
	2000	2008	2000	2008	2000	2008		2000	2008	2000	2008	2000	2008
U.S.	2,167	2,200	945	920	436	418	Montana	28	30	59	61	2,133	2,061
Alabama	47	49	9	9	191	185	Nebraska	52	47	46	46	887	962
Alaska	1	1	1	1	1,569	1,309	Nevada	3	3	6	6	2,065	1,903
Arizona	11	16	27	26	2,514	1,673	New Hampshire	3	4	(Z)	(Z)	133	113
Arkansas	48	49	15	14	304	278	New Jersey	10	10	1	1	86	71
California	83	82	28	25	337	312	New Mexico	18	21	45	43	2,494	2,087
Colorado	30	37	32	31	1,053	858	New York	38	37	8	7	205	194
Connecticut	4	5	(Z)	(Z)	86	82	North Carolina	56	53	9	9	166	164
Delaware	3	3	1	1	215	200	North Dakota	31	32	39	40	1,279	1,238
Florida	44	48	10	9	236	195	Ohio	79	75	15	14	187	185
Georgia	49	48	11	10	222	218	Oklahoma	85	87	34	35	400	405
Hawaii	6	8	1	1	251	148	Oregon	40	39	17	16	433	425
Idaho	25	25	12	11	486	452	Pennsylvania	59	63	8	8	130	123
Illinois	77	76	28	27	357	352	Rhode Island	1	1	(Z)	(Z)	75	57
Indiana	63	61	15	15	240	243	South Carolina	24	27	5	5	203	182
Iowa	94	93	33	31	346	333	South Dakota	32	31	44	44	1,358	1,396
Kansas	65	66	48	46	736	705	Tennessee	88	79	12	11	134	138
Kentucky	90	85	14	14	152	164	Texas	228	248	131	130	573	527
Louisiana	29	30	8	8	277	268	Utah	16	17	12	11	748	673
Maine	7	8	1	1	190	169	Vermont	7	7	1	1	192	174
Maryland	12	13	2	2	172	160	Virginia	49	47	9	8	180	170
Massachusetts	6	8	1	1	89	66	Washington	37	40	16	15	420	375
Michigan	53	55	10	10	192	182	West Virginia	21	23	4	4	173	159
Minnesota	81	81	28	27	344	332	Wisconsin	78	78	16	15	206	195
Mississippi	42	42	11	11	266	262	Wyoming	9	11	35	30	3,750	2,736
Missouri	109	108	30	29	277	269							

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*, annual.

Table 802. 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:									
Under 10 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.

Table 803. 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.

Table 804. 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, total	1,000	2,129	1,428	551	150	1,910	130	74
2007, total.	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.

Table 805. 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
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*.

Table 806. 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 operations were asked to report the total number of operators. Data have been adjusted for coverage; see text, this section and Appendix III]

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

Table 807. 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	Value (mil. dol.)
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.

Table 808. Farms—Number, Acreage, and Value of Sales by Size of Sales: 2007

[2,205 represents 2,205,000. 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
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.

Table 809. 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 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 of farm	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.

Table 810. 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 opera- tors, 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	1,744.3	305,204	3,337
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.

Table 811. Balance Sheet of the Farming Sector: 1990 to 2007

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

Item	1990	1995	1999	2000	2001	2002	2003	2004	2005	2006	2007
Assets	841	966	1,139	1,203	1,256	1,304	1,379	1,618	1,835	2,047	2,210
Real estate	619	740	887	946	996	1,046	1,112	1,341	1,549	1,756	1,912
Livestock and poultry ¹	71	58	73	77	79	76	79	79	81	81	81
Machinery, motor vehicles ²	86	88	90	90	93	94	96	102	107	108	109
Crops ³	23	27	28	28	25	23	24	24	24	23	23
Purchased inputs	3	3	4	5	4	6	6	6	6	6	7
Financial assets	38	49	57	57	59	60	62	66	67	74	79
Claims	841	966	1,139	1,203	1,256	1,304	1,379	1,618	1,835	2,047	2,210
Debt ⁴	131	143	168	164	171	177	175	183	193	196	212
Real estate debt	68	72	87	85	89	95	94	97	102	101	108
Nonreal estate debt	63	71	80	79	82	82	81	86	92	95	104
Equity	709	823	971	1,039	1,085	1,127	1,204	1,435	1,642	1,851	1,998
FINANCIAL RATIOS (percent)											
Farm debt/equity ratio	18.5	17.4	17.3	15.9	15.8	15.8	14.6	12.8	11.8	10.6	10.6
Farm debt/asset ratio	15.6	14.8	14.7	13.7	13.7	13.6	12.7	11.3	10.5	9.6	9.6
Rate of return on assets from:											
Total	3.5	4.3	5.3	7.9	6.9	4.8	8.1	22.5	17.6	13.1	10.2
Current income ⁵	4.1	2.2	1.8	2.2	2.6	1.0	2.3	4.2	3.6	1.2	2.1
Real capital gains ⁶	–0.7	2.1	3.4	5.7	4.4	3.8	5.7	18.3	14.0	11.9	8.0
Rate of return on equity from:											
Total	3.0	3.9	5.1	8.2	6.2	3.9	8.7	23.5	18.1	13.6	9.6
Current income ⁷	3.0	1.1	0.7	1.2	1.8	0.1	1.7	3.1	2.7	0.5	1.5
Real capital gains ⁸	0.1	2.8	4.3	7.1	4.4	3.8	6.9	20.4	15.4	13.1	8.1

¹ Excludes horses, mules, and broilers. ² Includes 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 Excludes debt for nonfarm purposes. ⁵ Returns to farm assets from current income/farm business assets. Measures how efficiently the farm business uses its assets; the per dollar return on farm assets from current income only. ⁶ Real capital gains on farm business assets/farm business assets. The per dollar return on farm assets from real capital gains. ⁷ Returns to farm assets from current income minus interest/farm business equity. Measures the returns to equity capital employed in farm business from current income less interest. ⁸ Real capital gains on farm business assets/farm business equity. The per dollar return on farm equity from real capital gains.

Table 812. Farm Sector Output and Value Added: 1990 to 2007

[In billions of dollars (180.1 represents \$180,100,000,000). For definition of value added, see text, Section 13. Minus sign (–) indicates decrease]

Item	1990	1995	1999	2000	2001	2002	2003	2004	2005	2006	2007
CURRENT DOLLARS											
Farm output, total	180.1	192.0	198.5	203.6	210.8	202.1	227.7	260.5	255.8	253.8	307.0
Cash receipts from farm marketings . . .	172.1	194.3	190.2	196.6	200.1	194.6	214.8	238.0	239.9	240.6	284.7
Farm products consumed on farms . . .	0.7	0.5	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.6	0.6
Other farm income	4.9	6.3	9.4	8.4	9.5	10.6	11.8	13.8	15.3	16.3	19.8
Change in farm finished goods inventories	2.4	–9.2	–1.6	–2.0	0.6	–3.7	0.7	8.2	–	–3.6	1.9
Less: Intermediate goods and services consumed ¹	103.5	123.5	129.8	132.1	137.7	131.2	139.5	145.8	151.6	162.7	169.8
Equals: Gross farm value added	76.6	68.5	68.8	71.5	73.1	70.8	88.3	114.7	104.1	91.1	137.3
Less: Consumption of fixed capital	18.6	19.6	21.2	21.3	27.4	27.0	27.7	29.6	31.6	33.3	34.7
Equals: Net farm value added	58.0	48.9	47.6	50.2	45.7	43.9	60.6	85.1	72.5	57.8	102.6
Compensation of employees	13.4	15.4	18.9	19.7	20.9	20.8	20.0	22.0	21.9	22.0	23.3
Taxes on production and imports	3.8	4.2	4.9	4.7	4.8	5.0	4.9	5.0	5.4	5.9	6.5
Less: Subsidies to operators	7.6	6.1	18.6	19.6	18.3	9.6	14.9	11.8	21.6	13.4	10.2
Net operating surplus	48.5	35.4	42.4	45.4	38.3	27.7	50.6	69.9	66.8	43.3	82.9
CHAINED (2000) DOLLARS ²											
Farm output, total	164.5	179.6	200.5	203.6	200.7	201.4	207.9	211.5	217.4	214.8	218.4
Cash receipts from farm marketings . . .	159.0	183.5	192.0	196.6	190.1	194.1	195.5	191.9	202.2	202.2	200.6
Farm products consumed on farms . . .	0.7	0.5	0.6	0.6	0.5	0.5	0.4	0.4	0.4	0.5	0.5
Other farm income	4.8	5.8	9.5	8.4	9.4	10.1	10.7	11.8	13.7	13.7	14.4
Change in farm finished goods inventories	2.1	–8.8	–1.8	–2.0	0.6	–3.6	0.6	6.0	–0.1	–3.0	1.3
Less: Intermediate goods and services consumed ¹	117.5	134.4	138.1	132.1	135.3	131.3	131.7	128.4	126.3	129.5	125.1
Equals: Gross farm value added	49.3	49.6	62.9	71.5	65.6	70.1	76.0	82.1	89.6	83.4	91.5
Less: Consumption of fixed capital	23.0	21.3	21.6	21.3	27.0	26.2	26.5	27.3	27.9	28.5	28.8
Equals: Net farm value added	29.4	30.4	41.5	50.2	39.0	44.2	49.7	54.8	61.4	54.6	62.0

– Represents zero. ¹ Includes rent paid to nonoperator landlords. ² See text, Section 13.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, August 2008. See also <<http://www.bea.gov/national/nipaweb/SelectTable.asp?Selected=N>>.

Table 813. Value Added to Economy by Agricultural Sector: 1990 to 2007

[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	1999	2000	2001	2002	2003	2004	2005	2006	2007
Value of agricultural sector production	188.5	203.6	213.4	220.4	229.3	220.2	243.5	282.7	276.7	276.6	329.2
Value of crop production	83.2	95.9	92.8	94.8	95.0	98.3	108.6	124.4	115.2	119.2	150.8
Food grains	7.5	10.4	6.9	6.5	6.4	6.8	8.0	8.9	8.6	9.1	12.8
Feed crops	18.7	24.5	19.5	20.5	21.5	24.0	24.7	27.4	24.7	29.4	42.5
Cotton	5.5	6.9	4.6	2.9	3.6	3.4	6.4	4.8	6.3	5.6	6.2
Oil crops	12.3	15.5	13.4	13.5	13.3	15.0	18.0	17.9	18.5	18.5	22.6
Tobacco	2.7	2.5	2.3	2.3	1.9	1.7	1.6	1.6	1.1	1.2	1.3
Fruits and tree nuts	9.4	11.0	12.0	12.4	11.9	12.6	13.4	15.5	17.4	17.2	17.8
Vegetables	11.3	15.0	15.0	15.5	15.4	17.1	16.9	16.2	17.0	18.5	20.0
All other crops	12.9	15.2	18.4	18.7	19.3	20.2	21.0	21.4	22.3	23.2	23.8
Home consumption	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1
Value of inventory adjustment	2.8	-5.3	0.5	2.2	1.5	-2.9	-1.6	10.7	-0.8	-3.5	3.8
Value of livestock production	90.0	87.8	95.2	99.1	106.4	93.5	104.9	124.4	126.5	119.0	138.1
Meat animals	51.1	44.9	45.7	53.0	53.3	48.1	56.2	62.4	64.8	63.6	65.0
Dairy products	20.2	19.9	23.2	20.6	24.7	20.6	21.2	27.4	26.7	23.4	35.4
Poultry and eggs	15.3	19.1	22.9	21.9	24.6	21.1	24.0	29.5	28.7	26.5	32.6
Miscellaneous livestock	2.5	3.4	3.9	4.2	4.1	4.1	4.2	4.3	4.6	4.8	4.9
Home consumption	0.5	0.3	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.3	0.3
Value of inventory adjustment	0.4	0.2	-0.7	-0.6	-0.4	-0.6	-0.8	0.6	1.3	0.5	-0.1
Services and forestry	15.3	19.9	25.4	26.5	28.0	28.5	30.0	33.9	35.0	38.4	40.3
Machine hire and customwork	1.8	1.9	2.0	2.2	2.1	2.2	3.0	3.4	2.8	2.7	2.5
Forest products sold	1.8	2.8	2.7	2.8	2.6	2.5	2.2	2.4	2.5	2.5	2.4
Other farm income	4.5	5.8	10.1	8.7	10.1	10.2	10.5	11.3	10.9	12.3	11.8
Gross imputed rental value of farm dwellings	7.2	9.4	10.6	12.7	13.1	13.6	14.3	16.8	18.8	20.9	23.6
Less: Purchased inputs	92.2	108.8	118.7	121.8	125.7	123.3	130.3	137.4	144.0	153.6	171.4
Farm origin	39.5	41.8	45.5	47.9	48.2	48.3	53.7	57.5	56.9	61.0	68.8
Feed purchased	20.4	23.8	24.5	24.5	24.8	24.9	27.5	29.7	28.0	31.4	38.1
Livestock and poultry purchased	14.6	12.5	13.8	15.9	15.2	14.4	16.7	18.1	18.5	18.5	18.8
Seed purchased	4.5	5.5	7.2	7.5	8.2	8.9	9.4	9.6	10.4	11.0	11.9
Manufactured inputs	22.0	26.1	27.1	28.7	29.4	28.5	28.8	31.6	35.4	37.5	43.7
Fertilizers and lime	8.2	10.0	9.9	10.0	10.3	9.6	10.0	11.4	12.8	13.3	16.7
Pesticides	5.4	7.7	8.6	8.5	8.6	8.3	8.4	8.6	8.8	9.0	10.0
Petroleum fuel and oils	5.8	5.4	5.6	7.2	6.9	6.6	6.8	8.2	10.3	11.3	13.0
Electricity	2.6	3.0	3.0	3.0	3.6	3.9	3.5	3.4	3.5	3.8	3.9
Other purchased inputs	30.7	40.9	46.1	45.2	48.1	46.6	47.9	48.3	51.6	55.2	58.9
Repair and maintenance of capital items	8.6	9.6	10.7	10.9	11.2	10.5	11.0	11.9	11.9	12.5	13.6
Machine hire and custom work	3.0	3.9	4.4	4.1	4.0	4.0	3.5	3.6	3.5	3.5	3.7
Marketing, storage, and transportation expenses	4.2	7.2	7.3	7.5	7.8	7.6	7.1	7.2	8.8	9.0	9.8
Contract labor	1.6	2.0	2.5	2.7	3.1	2.7	3.3	3.1	3.1	3.0	3.8
Miscellaneous expenses	13.4	18.2	21.3	19.9	21.9	21.7	22.9	22.4	24.4	27.2	28.0
Plus: Net government transactions ¹	3.1	0.4	14.3	15.8	15.0	5.2	9.2	5.4	15.8	6.2	1.5
Direct Government payments	9.3	7.3	21.5	23.2	22.4	12.4	16.5	13.0	24.4	15.8	11.9
Motor vehicle registration and licensing fees	0.4	0.4	0.4	0.5	0.5	0.4	0.5	0.5	0.6	0.6	0.6
Property taxes	5.8	6.4	6.8	6.9	6.9	6.8	6.8	7.0	8.0	9.0	9.8
Equals: Gross value added	99.3	95.1	109.0	114.4	118.7	102.1	122.4	150.7	148.6	129.2	159.3
Less: Capital consumption	18.1	18.9	19.8	20.1	20.6	20.9	21.4	23.1	24.9	26.1	26.9
Equals: Net value added	81.2	76.2	89.2	94.3	98.2	81.1	100.9	127.6	123.6	103.1	132.5
Less: Employee compensation	12.4	14.3	17.4	17.9	18.8	19.1	18.7	20.2	20.5	21.2	21.8
Less: Net rent received by nonoperator landlords	9.0	9.6	10.4	11.2	11.2	9.6	10.1	10.0	10.6	9.4	8.8
Less: Real estate and nonreal estate interest	13.5	12.6	13.8	14.6	13.3	12.8	11.6	11.6	13.2	14.0	15.1
Equals: Net farm income	46.3	39.8	47.7	50.6	54.9	39.6	60.5	85.8	79.3	58.5	86.8

¹ Direct government payments minus motor vehicle registration and licensing fees and property taxes.

Table 814. Cash Receipts for Selected Commodities—Leading States: 2007

[In millions of dollars (49,722 represents \$49,722,000,000). See headnote, Table 815]

State	Value	State	Value	State	Value	State	Value
Cattle and calves .	49,722	Dairy products. . .	35,425	Corn.	33,923	Broilers	21,460
Texas	7,631	California.	7,328	Iowa.	6,351	Georgia	3,188
Nebraska	7,138	Wisconsin	4,593	Illinois.	5,681	Arkansas.	2,610
Kansas	6,318	New York	2,378	Nebraska	3,682	North Carolina	2,480
Colorado	3,175	Pennsylvania	2,219	Minnesota	3,055	Alabama	2,400
Iowa.	2,676	Idaho	2,050	Indiana	2,714	Mississippi.	1,984

Source: U.S. Department of Agriculture, Economic Research Service, "Farm Income" (published 28 August 2008); <<http://www.ers.usda.gov/Data/FarmIncome/firkdmuXls.htm>>.

Table 815. Farm Income—Cash Receipts From Farm Marketings: 2000 to 2007

[In millions of dollars (191,999 represents \$191,999,000,000). 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. The degree of underestimation in some of the minor commodities can be substantial]

Commodity	2000	2005	2006	2007	Commodity	2000	2005	2006	2007
Total	191,999	240,891	240,828	284,844	Lettuce	1,863	1,940	2,453	2,757
Livestock and products ¹	99,618	124,918	118,227	137,889	Head	1,202	1,017	1,062	1,389
Cattle and calves	40,783	49,295	48,974	49,722	Romaine	299	386	594	708
Hogs	11,758	14,992	14,091	14,786	Leaf	356	534	798	660
Sheep and lambs	470	560	485	485	Onions	713	809	920	1,318
Dairy products	20,587	26,698	23,405	35,425	Tomatoes	1,845	2,237	2,330	2,188
Broilers	13,989	20,878	17,739	21,460	Fresh	1,195	1,616	1,626	1,287
Chicken eggs	4,289	4,007	4,432	6,678	Processing	650	621	705	902
Turkeys	2,771	3,108	3,574	3,711	Watermelons	240	446	437	476
Horses/mules	1,239	1,125	1,209	1,219	Fruits/nuts	12,385	17,440	17,195	17,802
Aquaculture ²	798	1,055	1,072	1,126	Oranges	1,775	1,876	1,895	1,481
Crops ¹	92,382	115,972	122,601	146,954	Apples	1,466	1,721	2,007	2,175
Rice	837	1,591	1,773	2,083	Cherries	327	548	519	625
Wheat	5,672	6,994	7,298	10,686	Grapes ¹	3,100	3,491	3,302	3,452
Barley	556	676	443	654	Wine	1,909	2,215	1,848	1,855
Corn	15,162	18,480	22,886	33,923	Table	437	384	641	625
Hay	3,855	4,712	5,195	6,281	Raisins	487	595	509	602
Sorghum grain	864	693	778	1,423	Peaches	470	512	513	505
Cotton	2,950	6,320	5,566	6,172	Strawberries	1,045	1,399	1,524	1,749
Tobacco	2,316	1,097	1,156	1,277	Blueberries	223	382	558	602
Peanuts	897	843	613	763	Almonds	666	2,526	2,259	2,127
Soybeans	12,047	16,906	17,232	21,113	Walnuts	296	557	564	754
Vegetables ¹	15,530	17,030	18,457	19,965	Pistachios	245	580	450	562
Beans, dry	436	487	470	627	Sugar beets	1,113	1,193	1,526	1,428
Potatoes	2,375	2,466	2,906	2,960	Cane for sugar	881	812	807	908
Beans, snap	393	416	445	522	Greenhouse/nursery ¹	13,710	16,823	17,027	17,179
Broccoli	622	570	674	737	Floriculture	4,576	5,435	4,027	4,096
Carrots	390	597	565	619	Christmas trees	502	497	370	493
Corn, sweet	709	814	817	862	Mushrooms	867	913	913	900

¹ Includes other commodities not shown separately. ² See also Table 864.

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>> (accessed 4 September 2008).

Table 816. Farm Output, Income, and Government Payments by State: 2006 and 2007

[In millions of dollars (276,591 represents \$276,591,000,000). Farm income data are after inventory adjustment and include income and expenses related to the farm operator's dwelling]

State	Final agricultural sector output		Net farm income		Government payments, 2007	State	Final agricultural sector output		Net farm income		Government payments, 2007
	2006	2007	2006	2007			2006	2007	2006	2007	
U.S. . . .	276,591	329,245	58,509	86,778	11,902						
AL	4,719	5,049	1,403	1,438	181	MT.	2,832	3,372	324	761	258
AK	40	42	11	11	4	NE.	13,173	16,121	1,994	3,392	441
AZ	3,405	4,058	707	1,158	93	NV.	577	624	99	128	25
AR.	6,866	7,820	1,656	2,161	484	NH.	201	240	36	66	42
CA.	34,616	39,094	8,012	12,747	479	NJ.	1,062	1,121	266	312	13
CO.	6,555	7,326	878	1,535	199	NM.	2,749	3,294	429	822	53
CT.	631	673	168	208	11	NY.	3,912	4,964	779	1,609	48
DE.	983	1,144	288	353	18	NC.	10,018	10,569	3,256	2,807	570
FL.	7,904	8,496	2,326	1,911	121	ND.	4,475	6,342	680	1,992	390
GA.	7,165	8,159	2,061	2,635	373	OH.	6,779	8,437	1,388	1,950	269
HI	649	605	129	77	5	OK.	5,611	6,462	762	1,069	249
ID	5,143	6,346	889	1,785	122	OR.	4,874	5,402	986	1,483	124
IL.	10,156	13,279	1,759	3,244	601	PA	5,689	6,726	1,489	2,155	77
IN	6,880	8,863	1,482	2,315	303	RI	80	90	22	38	11
IA	16,236	21,155	3,015	5,334	776	SC.	2,270	2,377	610	535	165
KS.	11,119	13,567	1,173	2,156	520	SD.	4,903	7,212	707	2,302	317
KY.	5,171	5,331	1,658	1,506	338	TN.	3,432	3,270	645	375	307
LA	2,610	3,146	681	949	286	TX.	19,382	23,851	4,860	7,181	1,346
ME.	660	755	190	262	11	UT.	1,622	1,831	250	400	37
MD.	2,070	2,385	565	730	44	VT.	554	758	94	263	14
MA.	551	602	98	143	8	VA.	3,448	3,791	663	800	133
MI	5,471	6,650	1,315	1,538	141	WA	6,835	8,210	1,050	2,449	185
MN.	11,223	13,894	2,583	3,439	480	WV	640	691	30	49	13
MS.	4,283	5,206	929	1,434	591	WI	8,127	10,313	1,374	2,654	208
MO	6,959	8,283	1,626	2,027	382	WY	1,282	1,248	118	90	35

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>> (accessed 2 September 2008).

Table 817. Farm Income—Farm Marketings, 2006 and 2007, and Principal Commodities, 2007, by State

[In millions of dollars (240,828 represents \$240,828,000,000). Cattle include calves; and greenhouse includes nursery]

State	2006			2007			State rank for total farm marketings and four principal commodities in order of marketing receipts
	Total	Crops	Live-stock	Total	Crops	Live-stock	
U.S.	240,828	122,601	118,227	284,844	146,954	137,889	Cattle, dairy products, corn, broilers
AK	3,743	788	2,955	4,166	796	3,371	28-Broilers, cattle, greenhouse, chicken eggs
AL	32	25	8	33	26	7	50-Greenhouse, hay, potatoes, cattle
AZ	2,852	1,525	1,328	3,420	1,843	1,577	29-Dairy products, cattle, lettuce, hay
AR	5,995	2,357	3,638	7,138	3,038	4,100	13-Broilers, rice, soybeans, cotton
CA	31,816	24,269	7,547	36,755	25,840	10,735	1-Dairy products, greenhouse, grapes, lettuce
CO	5,796	1,687	4,109	6,290	2,019	4,271	17-Cattle, dairy products, wheat, corn
CT	529	375	154	564	361	202	43-Greenhouse, dairy products, chicken eggs, aquaculture
DE	842	182	660	1,005	209	795	39-Broilers, corn, soybeans, greenhouse
FL	7,184	5,901	1,284	7,646	6,183	1,463	11-Greenhouse, oranges, tomatoes, dairy products
GA	5,696	2,108	3,588	6,814	2,452	4,362	16-Broilers, cotton, chicken eggs, greenhouse
HI	579	499	80	533	457	76	45-Greenhouse, sugar cane, coffee, cattle
ID	4,542	2,123	2,418	5,682	2,413	3,269	21-Dairy products, cattle, potatoes, hay
IL	8,937	7,131	1,806	11,679	9,605	2,073	7-Corn, soybeans, hogs, cattle
IN	6,084	4,045	2,039	7,776	5,211	2,565	10-Corn, soybeans, hogs, dairy products
IA	15,262	7,490	7,772	19,037	10,180	8,857	3-Corn, hog, soybeans, cattle
KS	10,335	3,359	6,976	11,729	4,518	7,212	6-Cattle, wheat, corn, soybeans
KY	4,031	1,358	2,673	4,432	1,475	2,958	25-Horses/mules, broilers, cattle, corn
LA	2,140	1,282	858	2,710	1,769	941	33-Sugar cane, corn, cotton, rice
ME	587	301	286	684	340	345	41-Dairy products, potatoes, blueberries, chicken eggs
MD	1,668	720	948	1,972	828	1,144	36-Broilers, greenhouse, dairy products, corn
MA	435	347	88	450	350	100	47-Greenhouse, cranberries, dairy products, sweet corn
MI	4,587	2,931	1,656	5,742	3,375	2,367	19-Dairy products, corn, greenhouse, soybeans
MN	10,137	5,502	4,635	12,538	6,910	5,629	5-Corn, soybeans, hogs, dairy products
MS	3,663	1,212	2,450	4,342	1,588	2,754	27-Broilers, cotton, soybeans, corn
MO	5,562	2,523	3,039	6,920	3,469	3,451	14-Soybeans, cattle, corn, hogs
MT	2,335	1,056	1,279	2,394	1,237	1,157	34-Cattle, wheat, barley, hay
NE	12,193	4,523	7,670	14,556	6,198	8,358	4-Cattle, corn, soybeans, hogs
NV	464	185	279	553	216	337	44-Cattle, hay, dairy products, onions
NH	161	97	64	184	105	80	48-Greenhouse, dairy products, apples, cattle
NJ	928	765	163	946	769	177	40-Greenhouse, horses/mules, blueberries, peaches
NM	2,467	605	1,862	3,058	700	2,358	30-Dairy products, cattle, hay, pecans
NY	3,485	1,534	1,951	4,447	1,724	2,723	24-Dairy products, greenhouse, apples, corn
NC	7,978	2,854	5,124	8,691	2,924	5,768	9-Broilers, hogs, greenhouse, tobacco
ND	4,108	3,210	898	5,490	4,534	957	22-Wheat, soybeans, cattle, corn
OH	5,614	3,630	1,984	6,898	4,372	2,526	15-Soybeans, corn, dairy products, greenhouse
OK	4,988	894	4,094	5,158	1,180	3,977	23-Cattle, hogs, broilers, wheat
OR	4,011	2,981	1,030	4,365	3,298	1,067	26-Greenhouse, cattle, dairy products, wheat
PA	4,740	1,776	2,963	5,760	1,929	3,831	18-Dairy products, cattle, mushrooms, corn
RI	65	55	10	70	59	11	49-Greenhouse, dairy products, sweet corn, aquaculture
SC	1,851	788	1,063	2,028	785	1,242	35-Broilers, greenhouse, turkeys, cattle
SD	4,743	2,081	2,662	5,734	3,029	2,705	20-Cattle, corn, soybeans, wheat
TN	2,466	1,298	1,168	2,741	1,342	1,399	32-Cattle, broilers, cotton, greenhouse
TX	16,315	5,959	10,356	19,075	7,688	11,386	2-Cattle, cotton, greenhouse, dairy products
UT	1,192	331	861	1,340	389	951	37-Dairy products, cattle, hay, hogs
VT	501	85	416	674	93	581	42-Dairy products, cattle, greenhouse, hay
VA	2,682	852	1,830	2,950	887	2,064	31-Broilers, cattle, dairy products, turkeys
WA	6,110	4,491	1,619	7,450	5,323	2,127	12-Apples, dairy products, wheat, cattle
WV	432	72	360	480	81	399	46-Broilers, cattle, turkeys, dairy products
WI	6,921	2,272	4,649	8,858	2,654	6,204	8-Dairy products, corn, cattle, soybeans
WY	1,042	166	876	1,066	184	882	38-Cattle, hay, hogs, sheep

Source: U.S. Department of Agriculture, Economic Research Service, "Farm Income: Cash Receipts" (published 28 August 2008); <<http://www.ers.usda.gov/Data/FarmIncome/firkdmuXls.htm>>.

Table 818. Indexes of Prices Received and Paid by Farmers: 2000 to 2008

[1990-1992 = 100, except as noted]

Item	2000	2005	2007	2008	Item	2000	2005	2007	2008
Prices received, all products	96	114	136	149	Prices paid, total ²	118	142	161	184
Crops	96	110	142	168	Production	116	140	160	190
Food grains	85	111	186	258	Feed	102	117	149	191
Feed grains and hay	86	95	152	206	Livestock and poultry	110	138	131	125
Cotton	82	70	82	100	Seed	124	168	205	254
Tobacco	107	94	92	93	Fertilizer	110	164	216	375
Oil-bearing crops	85	106	137	202	Agricultural chemicals	120	123	129	139
Fruits and nuts	98	128	158	147	Fuels	134	216	264	372
Commercial vegetables ¹	121	130	158	151	Supplies and repairs	124	140	150	153
Potatoes and dry beans	93	109	126	161	Autos and trucks	119	114	111	109
All other crops	110	113	118	123	Farm machinery	139	173	191	204
Livestock and products	97	119	130	130	Building materials	121	142	155	164
Meat animals	94	118	118	117	Farm services	119	134	146	154
Dairy products	94	116	146	140	Rent	110	129	148	163
Poultry and eggs	106	123	140	151	Interest	113	114	154	164
					Taxes	123	154	187	203
					Wage rates	140	165	177	183
					Parity ratio (1910-14 = 100) ³	38	39	40	39

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 709. ³ Ratio of prices received by farmers to prices paid.

Source: U.S. Department of Agriculture, National Agricultural Statistics Service, *Agricultural Prices: Annual Summary*.

Table 819. Civilian Consumer Expenditures for Farm Foods: 1990 to 2007

[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	1999	2000	2001	2002	2003	2004	2005	2006	2007
Consumer expenditures, total. . .	449.8	529.5	625.3	661.1	687.5	709.4	744.2	788.9	830.7	880.7	925.2
Farm value, total	106.2	113.8	122.2	123.3	130.0	132.5	140.2	155.5	157.8	163.2	194.3
Marketing bill, total ¹	343.6	415.7	503.1	537.8	557.5	576.9	604.0	633.4	672.9	717.5	731.0
Percent of total consumer expenditures	76.4	78.5	80.5	81.3	81.1	81.3	81.2	80.3	81.0	81.5	79.0
At-home expenditures ²	276.2	316.9	370.7	390.2	403.9	416.8	437.2	463.5	488.1	517.5	543.7
Farm value	80.2	76.1	78.7	79.6	83.9	85.7	91.4	98.5	99.3	103.2	128.3
Marketing bill ¹	196.0	240.8	292.0	310.6	320.0	331.1	345.8	365.0	388.8	414.3	415.4
Away-from-home expenditures	173.6	212.6	254.6	270.9	283.6	292.6	307.0	325.4	342.6	363.2	381.5
Farm value	26.0	37.7	43.5	43.7	46.1	46.8	48.8	57.0	58.5	60.0	66.0
Marketing bill ¹	147.6	174.9	211.1	227.2	237.5	245.8	258.2	268.4	284.1	303.2	315.5
Marketing bill cost components:											
Labor cost	154.0	196.6	241.5	252.9	263.8	273.1	285.9	303.7	319.8	341.0	347.4
Packaging materials	36.5	48.2	50.9	53.5	55.0	56.8	59.5	63.1	66.5	70.5	71.8
Rail and truck transport	19.8	22.3	25.2	26.4	27.5	28.4	29.7	31.6	33.2	35.2	35.9
Corporate profits before taxes	13.2	19.5	29.2	31.1	32.0	33.0	34.6	35.5	37.4	39.7	40.4
Fuels and electricity.	15.2	18.6	22.0	23.1	24.1	24.9	26.1	27.6	31.6	33.5	34.1
Advertising	17.1	19.8	24.8	26.1	27.5	28.1	29.4	30.8	32.7	34.9	35.6
Depreciation	16.3	18.9	23.0	24.2	24.5	25.3	26.5	27.8	29.5	31.5	32.1
Net interest	13.5	11.6	14.4	16.9	18.6	19.2	20.1	21.1	22.4	23.9	24.3
Net rent	13.9	19.8	25.3	26.7	29.4	30.3	31.7	33.2	35.3	37.6	38.3
Repairs	6.2	7.9	9.6	10.1	10.6	10.9	11.4	12.0	12.7	13.5	13.8
Taxes	15.7	19.1	22.2	23.5	24.1	24.9	26.1	27.4	29.1	31.0	31.6
Other	22.2	13.4	15.0	23.3	20.4	22.0	23.0	19.6	22.7	25.2	25.7

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.

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 System in the U.S.: Price Spreads from Farm to Consumer"; <<http://www.ers.usda.gov/Briefing/FoodMarketingSystem/pricespreads.htm>>.

Table 820. Agricultural Exports and Imports—Volume by Principal Commodities: 1990 to 2008

[In thousands of metric tons (7,703 represents 7,703,000), except fruit juices, wine and malt beverages in thousands of hectoliters (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	1990	2000	2004	2005	2006	2007	2008
EXPORTS							
Fruit juices and wine	7,703	14,356	15,383	13,982	14,438	14,470	14,977
Beef, pork, lamb, and poultry meats ¹	1,451	4,935	3,844	4,343	4,617	5,103	6,574
Wheat, unmilled	27,384	27,568	31,044	27,040	23,208	32,991	30,066
Wheat products	863	844	381	313	281	448	389
Rice, paddy, milled	2,534	3,241	3,518	4,388	3,779	3,477	3,937
Feed grains	61,066	54,946	53,324	50,865	62,555	63,215	59,861
Feed grain products	1,430	2,062	2,566	3,442	4,153	4,002	1,478
Feeds and fodders ²	10,974	13,065	11,393	11,422	11,372	11,823	15,833
Fresh fruits and nuts	2,648	3,450	3,501	3,675	3,569	3,553	4,040
Fruit products	390	471	442	394	419	460	540
Vegetables, fresh	1,297	2,029	2,034	2,077	1,982	1,938	2,022
Vegetables, frozen and canned	529	1,112	1,046	1,086	1,150	1,261	1,603
Oilcake and meal	5,079	6,462	5,526	6,905	7,943	8,272	8,445
Oilseeds	15,820	28,017	26,091	26,462	29,373	31,077	35,097
Vegetable oils	1,226	2,043	1,939	1,937	2,222	2,539	2,900
Tobacco, unmanufactured	223	180	164	154	180	187	169
Cotton, excluding linters	1,696	1,485	2,885	3,405	3,507	3,258	3,011
IMPORTS							
Fruit juices	33,116	31,154	34,380	41,488	39,002	49,710	47,387
Wine	2,510	4,584	6,549	7,262	7,950	8,615	8,488
Malt beverages	10,382	23,464	27,946	29,947	34,356	34,749	33,667
Coffee, including products	1,214	1,370	1,323	1,307	1,359	1,393	1,393
Rubber and allied gums, crude	840	1,232	1,158	1,169	1,012	1,028	1,053
Beef, pgrk, lamb, and poultry meats ¹	1,169	1,579	1,820	1,778	1,608	1,610	1,394
Grains ³	2,071	4,622	3,701	3,726	4,718	5,576	6,435
Biscuits, pasta, and noodles	300	711	934	1,001	1,033	1,084	1,038
Feeds and fodders ²	959	1,224	1,063	963	1,022	1,236	1,299
Fruits, nuts, and preparations ⁴	5,401	8,354	9,122	9,570	9,897	10,706	10,546
Vegetables, fresh or frozen	1,898	3,763	5,061	5,183	5,404	5,965	6,125
Tobacco, unmanufactured	173	216	254	233	249	243	220
Oilseeds and oilnuts	509	1,056	800	818	1,091	1,276	1,555
Vegetable oils and waxes	1,204	1,846	2,274	2,386	2,897	3,117	3,708
Oilcake and meal	316	1,254	1,779	1,541	1,663	1,716	1,964

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 "U.S. Trade Internet System"; <<http://www.fas.usda.gov/ustrade/>>.

Table 821. Agricultural Exports and Imports—Value: 1990 to 2008

[In billions of dollars, except percent (16.6 represents \$16,600,000,000). 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]

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	2002 . . .	11.2	53.1	8	41.9	4
1995 . . .	26.0	56.3	10	30.3	4	2003 . . .	12.0	59.4	9	47.4	4
1997 . . .	21.0	57.2	9	36.1	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 . . .	34.9	115.4	10	80.5	4

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, "U.S. Trade Internet System"; <<http://www.fas.usda.gov/ustrade>>.

Table 822. Agricultural Imports—Value by Selected Commodity: 1990 to 2008

[22,918 represents \$22,918,000,000. See headnote, Table 821]

Commodity	Value (mil. dol.)							Percent distribution		
	1990	2000	2004	2005	2006	2007	2008	1990	2000	2008
Total ¹	22,918	38,974	53,989	59,291	65,326	71,913	80,465	100.0	100.0	100.0
Cattle, live	978	1,152	543	1,039	1,546	1,878	1,761	4.3	3.0	2.2
Beef and veal	1,872	2,399	3,626	3,651	3,221	3,285	3,057	8.2	6.2	3.8
Pork	938	997	1,367	1,281	1,197	1,162	1,060	4.1	2.6	1.3
Dairy products	891	1,671	2,424	2,686	2,711	2,883	3,138	3.9	4.3	3.9
Grains and feeds	1,188	3,075	4,291	4,527	5,321	6,422	8,260	5.2	7.9	10.3
Fruits and preparations . . .	2,167	3,851	5,079	5,842	6,517	7,439	7,896	9.5	9.9	9.8
Vegetables and preparations ²	1,979	3,958	6,077	6,410	7,008	7,713	8,314	8.6	10.2	10.3
Sugar and related products	1,213	1,555	2,107	2,494	3,046	2,592	2,967	5.3	4.0	3.7
Wine	917	2,207	3,416	3,762	4,155	4,638	4,635	4.0	5.7	5.8
Malt beverages	923	2,179	2,767	3,096	3,583	3,625	3,668	4.0	5.6	4.6
Oilseeds and products	952	1,773	2,944	2,998	3,505	4,329	6,767	4.2	4.5	8.4
Coffee and products	1,915	2,700	2,263	2,976	3,313	3,768	4,412	8.4	6.9	5.5
Cocoa and products	1,072	1,404	2,484	2,751	2,659	2,662	3,299	4.7	3.6	4.1
Rubber, crude natural	707	842	1,466	1,552	2,029	2,119	2,857	3.1	2.2	3.6

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://www.ers.usda.gov/data/fatus/>> and U.S. Department of Agriculture, Foreign Agricultural Service, "U.S. Trade Internet System"; <<http://www.fas.usda.gov/ustrade/>>.

Table 823. Agricultural Imports—Value by Selected Countries of Origin: 1990 to 2008

[22,918 represents \$22,918,000,000. See headnote, Table 821]

Country	Value (mil. dol.)							Percent distribution		
	1990	2000	2004	2005	2006	2007	2008	1990	2000	2008
Total ¹	22,918	38,974	53,989	59,291	65,326	71,913	80,465	100.0	100.0	100.0
Canada	3,171	8,661	11,453	12,270	13,432	15,244	18,009	13.8	22.2	22.4
European Union ²	5,016	8,303	12,402	13,410	14,465	15,282	15,505	21.9	21.3	19.3
Mexico	2,614	5,077	7,262	8,331	9,391	10,169	10,900	11.4	13.0	13.5
China ³	273	812	1,615	1,872	2,265	2,916	3,454	1.2	2.1	4.3
Indonesia	683	998	1,490	1,702	2,042	2,081	2,816	3.0	2.6	3.5
Brazil	1,563	1,144	1,674	1,952	2,231	2,644	2,616	6.8	2.9	3.3
Australia	1,174	1,592	2,486	2,421	2,487	2,633	2,424	5.1	4.1	3.0
Chile	481	1,026	1,342	1,521	1,777	1,837	2,049	2.1	2.6	2.5
Thailand	470	779	1,083	1,094	1,330	1,507	1,917	2.0	2.0	2.4
Malaysia	308	353	577	666	829	1,139	1,867	1.3	0.9	2.3
New Zealand	855	1,132	1,598	1,712	1,669	1,733	1,828	3.7	2.9	2.3
Colombia	790	1,123	1,162	1,437	1,480	1,539	1,769	3.4	2.9	2.2
India	285	826	858	923	1,042	1,166	1,603	1.2	2.1	2.0
Guatemala	497	710	784	920	924	1,064	1,313	2.2	1.8	1.6
Argentina	389	672	616	831	992	1,079	1,257	1.7	1.7	1.6
Costa Rica	400	812	899	916	1,163	1,236	1,206	1.7	2.1	1.5
Philippines	418	468	553	568	640	704	916	1.8	1.2	1.1
Peru	90	196	348	448	602	683	817	0.4	0.5	1.0
Vietnam	(NA)	200	376	422	495	663	760	(NA)	0.5	0.9
Ecuador	482	451	581	596	669	691	746	2.1	1.2	0.9

NA Not available. ¹ Includes other countries not shown separately. ² For consistency, data for all years are shown on the basis of 27 countries in the European Union; see footnote 5, Table 1339. ³ See footnote 4, Table 1296.

Source: U.S. Department of Agriculture, Foreign Agricultural Service, "U.S. Trade Internet System"; <<http://www.fas.usda.gov/ustrade>>; (accessed 13 April 2009).

Table 824. Selected Farm Products—U.S. and World Production and Exports: 2000 to 2008

[In metric tons, except as indicated (61 represents 61,000,000). Metric ton = 1.102 short tons or .984 long tons]

Commodity	Unit	Amount						United States as percent of world		
		United States			World			2000	2005	2008
		2000	2005	2008	2000	2005	2008			
PRODUCTION ¹										
Wheat	Million	61	57	68	581	620	682	10.4	9.2	10.0
Corn for grain	Million	252	282	307	590	698	786	42.7	40.4	39.1
Soybeans	Million	75	84	81	176	221	219	42.6	37.8	36.8
Rice, milled	Million	5.9	7.1	6.5	398	418	441	1.5	1.7	1.5
Cotton ²	Million bales ³	17.0	23.3	19.2	87.7	121.4	120.6	19.3	19.1	15.9
EXPORTS ⁴										
Wheat ⁵	Million	28.0	27.4	26.5	104.0	113.9	130.6	26.9	24.1	20.3
Corn	Million	48.3	56.1	44.0	76.4	82.6	76.1	63.3	67.9	57.8
Soybeans	Million	27.1	25.6	32.9	53.9	63.8	74.1	50.3	40.1	44.5
Rice, milled basis	Million	2.8	3.9	3.4	22.8	29.2	29.4	12.5	13.2	11.5
Cotton ²	Million bales ³	6.8	14.4	13.7	27.1	35.0	38.4	24.9	41.2	35.5

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, *Foreign Agricultural Commodity Circular Series*, periodic; <<http://www.fas.usda.gov/commodities.asp>>.

Table 825. Percent of U.S. Agricultural Commodity Output Exported: 1990 to 2007

[All export shares are estimated from export and production volumes]

Commodity group	1990–94, average	1995–99, average	2000–04, average	2000	2004	2005	2006	2007
Total agriculture	25.7	24.9	24.5	24.6	24.0	22.6	24.1	25.2
Livestock ¹	5.5	6.1	6.1	6.1	5.3	5.5	5.8	7.2
Red meat	4.1	7.1	8.0	8.1	5.8	7.4	8.7	9.4
Poultry meat	7.4	15.5	14.9	15.5	13.7	14.4	14.3	15.7
Dairy products	3.5	1.4	1.3	1.3	1.3	1.3	1.3	2.6
Crops ²	30.4	29.1	28.8	28.8	28.3	26.2	28.3	29.6
Grains, food and feed	30.2	27.3	25.9	26.7	25.7	21.8	25.0	25.6
Oilseeds & products ³	24.8	26.7	27.4	27.4	24.5	26.2	23.8	27.9
Fruit and nuts	16.4	17.7	18.4	17.0	18.9	20.2	21.6	21.0
Vegetables	4.9	5.6	5.8	5.6	5.5	6.3	6.5	6.1
Other field crops ⁴	24.9	22.6	25.5	19.0	32.4	32.6	37.0	29.0

¹ Includes eggs, animal fat, and inedible animal products. Excludes live animals, hides, and skins. ² Includes wine, beer, and essential oils. Excludes nursery products. ³ Includes flaxseed, corn oil, linseed meal and oil, and olive oil. ⁴ Includes cotton, sugar, tobacco, and seeds.

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>>; and USDA Foreign Agricultural Service, "Production, Supply, and Distribution"; and trade data <<http://www.fas.usda.gov/>>.

Table 826. Top 10 U.S. Export Markets for Selected Commodities: 2008

[In thousands of metric tons (53,879 represents 53,879,000)]

Corn		Wheat ¹		Soybeans		Poultry meat	
Country	Amount	Country	Amount	Country	Amount	Country	Amount
World, total	53,879	World, total. . .	30,066	World, total. . .	33,894	World, total. . .	3,564
Japan	15,181	Japan	3,676	China ²	16,516	Russia	836
Mexico	9,153	Mexico	2,804	Mexico	3,552	Mexico	484
Korea, South	7,950	Nigeria	2,607	Japan	2,815	China ²	376
Taiwan ²	3,245	Egypt	2,161	Taiwan ²	1,886	Ukraine	179
Canada	2,644	Iraq	2,018	Germany	1,750	Canada	165
Colombia	2,567	Philippines	1,775	Indonesia	1,323	Cuba	146
Egypt	2,438	Iran	1,645	Egypt	772	Angola	106
Venezuela	1,142	Korea, South	1,321	Spain	657	Lithuania	90
Dominican Republic	1,042	Colombia	954	Netherlands	601	Hong Kong	69
Israel ³	812	Indonesia	927	Turkey	497	Turkey	68
Rest of world	7,705	Rest of world	10,177	Rest of world	3,525	Rest of world	1,046

¹ Unmilled. ² See footnote 4, Table 1296. ³ Includes Gaza Strip and West Bank.

Source: U.S. Department of Agriculture, Foreign Agricultural Service, "FAS Online, U.S. Trade Exports—FATUS Commodity Aggregations"; <<http://www.fas.usda.gov/ustrade/USTExFatus.asp>>; (accessed 13 April 2009).

Table 827. Agricultural Exports—Value by Principal Commodities: 1990 to 2008

[(39,495 represents \$39,495,000,000). See headnote, Table 821]

Commodity	Value (mil. dol.)							Percent distribution		
	1990	2000	2004	2005	2006	2007	2008	1990	2000	2008
Total agricultural exports . . .	39,495	51,265	61,426	63,182	70,948	89,990	115,439	100.0	100.0	100.0
Animals and animal products ¹	6,636	11,600	10,369	12,226	13,495	17,188	21,831	16.8	22.6	18.9
Meat and meat products	2,558	5,276	3,240	4,299	5,183	6,122	8,783	6.5	10.3	7.6
Poultry and poultry products	910	2,235	2,577	3,138	2,932	4,092	5,053	2.3	4.4	4.4
Grains and feeds ¹	14,386	13,620	17,636	16,364	19,142	27,896	36,952	36.4	26.6	32.0
Wheat and products	4,035	3,578	5,273	4,520	4,359	8,616	11,604	10.2	7.0	10.1
Corn	6,037	4,469	5,875	4,789	6,992	9,763	13,454	15.3	8.7	11.7
Fruits and preparations	2,007	2,743	3,162	3,468	3,760	4,155	4,841	5.1	5.4	4.2
Nuts and preparations	978	1,322	2,276	2,992	3,153	3,387	3,781	2.5	2.6	3.3
Vegetables and preparations ²	1,836	3,112	3,258	3,571	3,913	4,307	5,130	4.6	6.1	4.4
Oilseeds and products ¹	5,725	8,584	10,439	10,229	11,307	15,601	23,712	14.5	16.7	20.5
Soybeans	3,550	5,258	6,668	6,274	6,936	9,992	15,469	9.0	10.3	13.4
Vegetable oils and waxes	832	1,259	1,677	1,656	1,832	2,503	3,892	2.1	2.5	3.4
Tobacco, unmanufactured	1,441	1,204	1,044	990	1,141	1,208	1,238	3.6	2.3	1.1
Cotton, excluding linters	2,783	1,873	4,226	3,921	4,502	4,578	4,829	7.0	3.7	4.2
Other	3,702	7,207	9,016	9,421	10,533	11,671	13,125	9.4	14.1	11.4

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://www.ers.usda.gov/data/fatus/>> and U.S. Department of Agriculture, Foreign Agricultural Service, "U.S. Trade Internet System"; <<http://www.fas.usda.gov/ustrade>>.

Table 828. Agricultural Exports—Value by Selected Countries of Destination: 1990 to 2008

[(39,495 represents \$39,495,000,000). See headnote, Table 821]

Country	Value (mil. dol.)							Percent distribution		
	1990	2000	2004	2005	2006	2007	2008	1990	2000	2008
Total agricultural exports ¹ . . .	39,495	51,265	61,426	63,182	70,948	89,990	115,439	100.0	100.0	100.0
Canada	4,214	7,643	9,742	10,618	11,951	14,062	16,240	10.7	14.9	14.1
Mexico	2,560	6,410	8,510	9,429	10,881	12,692	16,027	6.5	12.5	13.9
Caribbean	1,015	1,408	1,850	1,913	2,114	2,575	3,598	2.6	2.7	3.1
Central America	483	1,121	1,429	1,589	1,832	2,363	3,099	1.2	2.2	2.7
South America	1,063	1,704	1,955	1,943	2,364	3,510	5,336	2.7	3.3	4.6
Asia, excluding Middle East ²	15,857	19,877	23,009	22,543	25,743	32,427	44,355	40.1	38.8	38.4
Japan	8,142	9,292	8,147	7,931	8,390	10,159	13,265	20.6	18.1	11.5
Korea, South	2,650	2,546	2,489	2,233	2,851	3,528	5,568	6.7	5.0	4.8
Taiwan ³	1,663	1,996	2,065	2,301	2,477	3,097	3,419	4.2	3.9	3.0
China ^{3, 4}	818	1,716	5,542	5,233	6,711	8,314	12,165	2.1	3.3	10.5
Indonesia	275	668	925	958	1,102	1,542	2,230	0.7	1.3	1.9
Europe/Eurasia ²	10,162	7,676	8,319	8,569	8,761	10,815	12,942	25.7	15.0	11.2
European Union ⁵	7,474	6,515	6,953	7,052	7,408	8,754	10,095	18.9	12.7	8.7
Russia	(X)	580	802	972	820	1,329	1,838	(X)	1.1	1.6
Middle East	1,728	2,323	2,833	2,844	3,332	4,952	6,659	4.4	4.5	5.8
Africa ²	1,848	2,308	2,953	2,773	3,087	5,188	5,810	4.7	4.5	5.0
Egypt	687	1,050	935	819	1,022	1,801	2,050	1.7	2.0	1.8
Oceania	343	490	601	742	760	963	1,190	0.9	1.0	1.0

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 1296. 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 1339.

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, "U.S. Trade Internet System"; <<http://www.fas.usda.gov/ustrade/>>.

Table 829. Cropland Used for Crops and Acreages of Crops Harvested: 1990 to 2008

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

Item	1990	1995	2000	2002	2003	2004	2005	2006	2007	2008
Cropland used for crops	341	332	345	340	342	336	337	330	336	340
Index (1977 = 100)	90	88	91	90	90	89	89	87	89	90
Cropland harvested ¹	310	302	314	307	316	312	314	303	312	316
Crop failure	6	8	11	17	10	9	6	11	7	8
Cultivated summer fallow	25	22	20	16	16	15	16	15	16	16
Cropland idled by all federal programs	62	55	31	34	34	35	35	37	37	34
Acres of crops harvested ² . . .	322	314	325	316	324	321	321	312	321	325

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.

Source: U.S. Department of Agriculture, Economic Research Service, *Major Uses of Land in the United States, 2002, 2006*; Also in *Agricultural Statistics*, annual. Beginning 1995, *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 830. Principal Crops—Production, Supply, and Disappearance: 2000 to 2008

[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	2003	2004	2005	2006	2007	2008
CORN FOR GRAIN								
Acreage harvested	Million	72.4	70.9	73.6	75.1	70.6	86.5	78.6
Yield per acre	Bushel	137	142	160	148	149	151	154
Production	Mil. bu.	9,915	10,087	11,806	11,112	10,531	13,038	12,101
Farm price ¹	Dol./bu.	1.85	2.42	2.06	2.00	3.04	4.20	3.90
Farm value	Mil. dol.	18,499	24,472	24,378	22,194	32,083	54,667	47,378
Total supply ²	Mil. bu.	11,639	11,189	12,775	13,235	12,510	14,362	13,740
Total disappearance ³	Mil. bu.	9,740	10,230	10,661	11,268	11,207	12,737	12,000
Ethanol	Mil. bu.	(NA)	1,168	1,323	1,603	2,119	3,026	3,700
Exports	Mil. bu.	1,941	1,900	1,818	2,134	2,125	2,436	1,700
Ending stocks	Mil. bu.	1,899	958	2,114	1,967	1,304	1,624	1,740
SOYBEANS								
Acreage harvested	Million	72.4	72.5	74.0	71.3	74.6	64.1	74.6
Yield per acre	Bushel	38.1	33.9	42.2	43.1	42.9	41.7	39.6
Production	Mil. bu.	2,758	2,454	3,124	3,068	3,197	2,677	2,959
Farm price ¹	Dol./bu.	4.54	7.34	5.74	5.66	6.43	10.10	9.25
Farm value	Mil. dol.	12,467	18,015	17,896	17,297	20,468	26,974	27,399
Total supply ²	Mil. bu.	3,052	2,638	3,242	3,327	3,655	3,261	3,173
Total disappearance ³	Mil. bu.	2,804	2,525	2,986	2,878	3,081	3,056	2,988
Exports	Mil. bu.	996	887	1,097	940	1,116	1,161	1,185
Ending stocks	Mil. bu.	248	112	256	449	574	205	185
HAY								
Acreage harvested	Million	60.4	63.4	61.9	61.6	60.6	61.0	60.1
Yield per acre	Sh. tons	2.54	2.48	2.55	2.44	2.32	2.41	2.43
Production	Mil. sh. tons	154	157	158	150	141	147	146
Farm price ^{4, 5}	Dol./ton	84.60	85.50	92.00	98.20	110.00	128.00	157.00
Farm value	Mil. dol.	11,557	11,987	12,198	12,534	13,634	16,842	18,777
WHEAT								
Acreage harvested	Million	53.1	53.1	50.0	50.1	46.8	51.0	55.7
Yield per acre	Bushel	42.0	44.2	43.2	42.0	38.6	40.2	44.9
Production	Mil. bu.	2,228	2,344	2,157	2,103	1,808	2,051	2,500
Farm price	Dol./bu.	2.62	3.40	3.40	3.42	4.26	6.48	6.80
Farm value	Mil. dol.	5,782	7,928	7,278	7,167	7,695	13,289	16,568
Total supply ²	Mil. bu.	3,268	2,899	2,774	2,725	2,501	2,620	2,925
Total disappearance ³	Mil. bu.	2,392	2,352	2,234	2,154	2,045	2,314	2,213
Exports	Mil. bu.	1,062	1,158	1,066	1,003	908	1,264	980
Ending stocks	Mil. bu.	876	546	540	571	456	306	712
COTTON								
Acreage harvested	Million	13.1	12.0	13.1	13.8	12.7	10.5	7.7
Yield per acre	Pounds	632	730	855	831	814	879	810
Production ⁶	Mil. bales ⁷	17.2	18.3	23.3	23.9	21.6	19.2	13.0
Farm price ¹	Cents/lb.	51.6	63.0	43.5	49.7	48.4	61.3	56.6
Farm value	Mil. dol.	4,260	5,517	4,854	5,695	5,013	5,653	3,539
Total supply ²	Mil. bales ⁷	21.1	23.7	26.7	29.4	27.7	28.7	23.1
Total disappearance ³	Mil. bales ⁷	15.6	20.0	21.1	23.4	17.9	18.3	15.8
Exports	Mil. bales ⁷	6.7	13.8	14.4	17.5	13.0	13.7	12.0
Ending stocks ⁸	Mil. bales ⁷	6.0	3.4	5.5	6.1	9.5	10.0	7.3
POTATOES								
Acreage harvested	Million	1.3	1.2	1.2	1.1	1.1	1.1	1.0
Yield per acre	Cwt. ⁹	381	367	391	390	393	396	395
Production	Mil. cwt. ⁹	514	458	456	424	441	445	413
Farm price ¹	Dol./cwt. ⁹	5.08	5.88	5.65	7.04	7.31	7.51	9.46
Farm value	Mil. dol.	2,591	2,677	2,565	2,982	3,209	3,340	3,899

NA Not available. ¹ 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. ² Comprises production, imports, and beginning stocks. ³ Includes feed, residual, and other domestic uses not shown separately. ⁴ Prices are for hay sold baled. ⁵ Season average prices received by farmers. U.S. prices are computed by weighting state prices by estimated sales. ⁶ State production figures, which conform with annual ginning enumeration with allowance for cross-state ginnings, rounded to thousands and added for U.S. totals. ⁷ Bales of 480 pounds, net weight. ⁸ Stock estimates based on Census Bureau data which results in an unaccounted difference between supply and use estimates and changes in ending stocks. ⁹ Cwt = hundredweight (100 pounds).

Source: Production—U.S. Department of Agriculture, National Agricultural Statistics Service, *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. Data are also in *Agricultural Statistics*, annual; and "Agricultural Outlook: Statistical Indicators"; <<http://www.ers.usda.gov/publications/agoutlook/aotables/>>.

Table 831. Corn—Acreage, Production, and Value by Leading States: 2006 to 2008

[70,638 represents 70,638,000. One bushel of corn = 56 pounds]

State	Acreage harvested (1,000 acres)			Yield per acre (bu.)			Production (mil. bu.)			Price (\$/bu.)			Farm value (mil. dol.)		
	2006	2007	2008	2006	2007	2008	2006	2007	2008	2006	2007	2008	2006	2007	2008
U.S.¹	70,638	86,520	78,640	149	151	154	10,531	13,038	12,101	3.04	4.20	3.90	32,083	54,667	47,378
IA	12,350	13,900	12,800	166	171	171	2,050	2,377	2,189	3.03	4.29	3.95	6,212	10,197	8,646
IL	11,150	13,050	11,900	163	175	179	1,817	2,284	2,130	3.07	4.09	3.80	5,580	9,341	8,094
NE	7,750	9,200	8,550	152	160	163	1,178	1,472	1,394	3.00	4.14	3.90	3,534	6,094	5,435
MN	6,850	7,850	7,200	161	146	164	1,103	1,146	1,181	2.89	4.13	3.80	3,187	4,733	4,487
IN	5,380	6,370	5,460	157	154	160	845	981	874	3.17	4.39	3.75	2,678	4,307	3,276
SD	3,220	4,480	4,400	97	121	133	312	542	585	2.88	4.17	3.60	900	2,260	2,107
KS	3,000	3,680	3,630	115	138	134	345	508	486	3.08	4.13	4.25	1,063	2,097	2,067
OH	2,960	3,610	3,120	159	150	135	471	542	421	3.08	4.29	3.95	1,450	2,323	1,664
WI	2,800	3,280	2,880	143	135	137	400	443	395	3.04	4.11	3.50	1,217	1,820	1,381
MO	2,630	3,270	2,650	138	140	144	363	458	382	3.06	4.17	4.00	1,111	1,909	1,526
MI	1,950	2,340	2,140	147	123	138	287	288	295	3.10	4.37	3.60	889	1,258	1,063
ND	1,400	2,350	2,300	111	116	124	155	273	285	2.77	4.06	3.85	430	1,107	1,098
TX	1,450	1,970	2,030	121	148	125	175	292	254	3.20	4.35	4.80	561	1,268	1,218
KY	1,040	1,340	1,120	146	128	136	152	172	152	3.18	4.14	4.05	483	710	617
CO	860	1,060	1,080	156	140	137	134	148	148	3.02	3.96	3.95	405	588	584
PA	960	980	880	122	124	133	117	122	117	3.54	4.56	3.75	415	554	439
MS	325	910	700	107	148	140	35	135	98	2.84	3.68	4.60	99	496	451
NY	480	550	640	129	128	144	62	70	92	3.42	5.05	4.30	212	356	396
TN	500	790	630	125	106	118	63	84	74	2.93	3.80	4.50	183	318	335
LA	290	730	510	140	163	144	41	119	73	2.80	3.80	4.45	114	452	327
AR	180	590	430	146	169	155	26	100	67	2.73	3.80	4.35	72	379	290

¹ Includes other states, not shown separately.

Source: U.S. Department of Agriculture, National Agricultural Statistics Service, *Crop Production*, annual; and *Crop Values*, annual.

Table 832. Soybeans—Acreage, Production, and Value by Leading States: 2006 to 2008

[74,602 represents 74,602,000. One bushel of soybeans = 60 pounds]

State	Acreage harvested (1,000 acres)			Yield per acre (bu.)			Production (mil. bu.)			Price (\$/bu.)			Farm value (mil. dol.)		
	2006	2007	2008	2006	2007	2008	2006	2007	2008	2006	2007	2008	2006	2007	2008
U.S. ¹	74,602	64,146	74,641	43	42	40	3,197	2,677	2,959	6.43	10.10	9.25	20,468	26,974	27,399
IA	10,100	8,630	9,670	51	52	46	510	449	445	6.58	10.50	9.65	3,356	4,712	4,293
IL	10,050	8,280	9,100	48	44	47	482	360	428	6.68	10.40	9.35	3,222	3,746	3,999
MN	7,250	6,290	6,950	45	43	38	323	267	264	6.26	10.20	9.60	2,020	2,727	2,535
IN	5,680	4,790	5,430	50	46	45	284	220	244	6.53	10.20	9.30	1,855	2,247	2,272
NE	5,010	3,850	4,860	50	51	47	251	196	226	6.05	9.92	9.40	1,516	1,948	2,124
MO	5,110	4,670	5,030	38	38	38	194	175	191	6.47	10.10	9.00	1,256	1,769	1,720
OH	4,620	4,240	4,480	47	47	36	217	199	161	6.46	9.93	9.60	1,403	1,979	1,548
SD	3,850	3,240	4,060	34	42	34	131	136	138	6.03	9.60	9.05	789	1,306	1,249
AR	3,070	2,820	3,250	35	36	38	107	102	124	6.41	9.02	8.85	689	916	1,093
KS	3,080	2,610	3,250	32	33	37	99	86	120	6.37	10.10	8.60	628	870	1,034
ND	3,870	3,060	3,760	32	36	28	122	109	105	5.98	9.63	9.10	729	1,046	958
MS	1,650	1,440	1,960	26	41	40	43	58	78	6.23	8.36	8.75	267	488	686
MI	1,990	1,790	1,890	46	40	37	92	72	70	6.27	9.69	9.20	574	694	643
WI	1,640	1,380	1,590	44	41	35	72	56	56	6.04	9.83	9.20	436	549	512

¹ Includes other states, not shown separately.

Source: U.S. Department of Agriculture, National Agricultural Statistics Service, *Crop Production*, annual; and *Crop Values*, annual.

**Table 833. Wheat—Acreage, Production, and Value by Leading States:
2006 to 2008**

[46,800 represents 46,800,000. One bushel of wheat = 60 pounds]

State	Acreage harvested (1,000 acres)			Yield per acre (bu.)			Production (mil. bu.)			Price (\$/bu.)			Farm value (mil. dol.)		
	2006	2007	2008	2006	2007	2008	2006	2007	2008	2006	2007	2008	2006	2007	2008
U.S.¹ . . .	46,800	50,999	55,685	38.6	40.2	44.9	1,808	2,051	2,500	4.26	6.48	6.80	7,695	13,289	16,568
KS	9,100	8,600	8,900	32.0	33.0	40.0	291	284	356	4.56	5.93	7.15	1,328	1,683	2,545
ND	8,290	8,405	8,640	30.3	35.6	36.0	252	299	311	4.50	7.74	7.20	1,130	2,340	2,299
SD	2,576	3,327	3,420	32.6	43.1	50.5	84	144	173	4.44	6.42	6.80	374	899	1,175
OK	3,400	3,500	4,500	24.0	28.0	37.0	82	98	167	4.70	6.22	6.50	384	610	1,082
MT	5,215	5,065	5,470	29.4	29.6	30.1	153	150	165	4.54	7.14	6.55	694	1,076	1,091
WA	2,225	2,137	2,225	62.1	58.7	52.8	138	125	118	4.49	7.58	6.40	618	949	755
MN	1,695	1,710	1,870	47.4	47.9	55.9	80	82	104	4.55	7.28	6.80	364	595	714
TX	1,400	3,800	3,300	24.0	37.0	30.0	34	141	99	4.47	6.40	7.45	150	900	738

¹ Includes other states, not shown separately.

Source: U.S. Department of Agriculture, National Agricultural Statistics Service, *Crop Production*, annual; and *Crop Values*, annual.

Table 834. Commercial Vegetable and Other Specified Crops—Area, Production, and Value, 2006 to 2008, and Leading Producing States, 2008

[297 represents 297,000. 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 season or crop year and should not be confused with calendar-year income]

Crop	Area ¹ (1,000 acres)			Production ² (1,000 short tons)			Value ³ (mil. dol.)			Leading states in order of production, 2008
	2006	2007	2008	2006	2007	2008	2006	2007	2008	
Beans, snap	297	295	293	1,097	1,079	1,118	434	524	508	(NA)
Fresh market	94	96	95	311	325	310	310	398	331	FL, GA
Processed	203	199	198	786	754	808	123	127	177	WI, OR
Broccoli ⁴	131	130	125	952	959	988	634	695	708	CA, AZ
Cabbage ⁴	69	69	67	1,171	1,194	1,246	324	386	367	NY, CA, FL
Cantaloupes ⁴	79	74	72	975	1,021	965	336	302	371	CA, AZ, GA
Carrots	93	94	89	1,618	1,599	1,633	529	568	634	CA ⁴
Cauliflower	39	38	37	348	341	340	219	233	270	CA
Celery	28	28	28	962	1,001	1,001	350	408	338	CA, MI
Corn, sweet	603	602	593	4,373	4,323	4,286	797	883	1,083	(NA)
Fresh market	218	234	233	1,287	1,425	1,453	591	646	753	FL, CA, GA
Processed	385	368	361	3,086	2,897	2,832	206	237	330	MN, WI, WA
Cucumbers	154	152	147	959	1,026	1,062	384	415	421	FL, GA ⁴
Garlic	26	25	25	216	205	214	127	169	187	CA, OR
Lettuce, head ⁴	179	162	149	3,125	2,874	2,648	1,055	1,248	1,059	CA, AZ
Lettuce, leaf ⁴	56	55	53	666	612	597	464	374	387	CA, AZ
Lettuce, Romaine ⁴	86	82	81	1,325	1,320	1,286	594	656	533	CA, AZ
Onions	164	160	153	3,653	3,982	3,692	1,084	816	865	CA, WA
Peas, green ⁵	196	202	210	392	419	412	97	109	148	MN, WA, WI
Peppers, bell	53	54	54	786	805	833	529	533	672	CA, FL, NJ
Spinach	46	43	47	372	324	365	190	174	187	CA, AZ ⁴
Squash	48	42	42	397	313	334	192	174	204	MI, CA, FL
Tomatoes	420	422	402	12,426	14,341	13,863	2,289	2,070	2,365	(NA)
Fresh market	120	108	105	1,814	1,681	1,557	1,585	1,169	1,414	CA, FL
Processed	299	314	297	10,612	12,660	12,306	705	902	950	CA
Watermelons ⁴	131	129	126	1,993	1,867	1,978	414	423	492	FL, CA, TX

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.

Table 835. Fresh Fruits and Vegetables—Supply and Use: 2000 to 2008

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

Year	Utilized production ¹	Imports ²	Supply, ¹ total	Exports ²	Consumption	
					Total	Per capita ³
FRUITS						
Citrus:						
2000.....	8,355	720	9,075	2,445	6,630	23.5
2003.....	8,442	969	9,411	2,456	6,955	23.9
2004.....	8,156	993	9,149	2,495	6,654	22.7
2005.....	7,320	1,123	8,443	2,040	6,403	21.6
2006.....	7,304	1,169	8,473	2,045	6,428	21.5
2007.....	5,811	1,408	7,219	1,782	5,437	18.0
Noncitrus: ⁴						
2000.....	13,850	11,225	25,074	3,389	21,685	76.6
2003.....	13,386	12,164	25,550	2,835	22,716	77.9
2004.....	14,335	12,325	26,660	3,079	23,581	80.1
2005.....	14,369	12,442	26,811	3,477	23,335	78.6
2006.....	13,882	13,136	27,018	3,056	23,962	80.0
2007.....	13,996	13,436	27,433	3,321	24,112	79.7
VEGETABLES AND MELONS						
2000.....	46,995	7,231	55,570	4,200	49,147	174.0
2003.....	46,670	8,743	56,663	4,252	50,383	173.3
2004.....	48,614	8,902	58,769	4,366	51,786	176.6
2005.....	46,539	9,559	57,590	4,266	51,297	173.3
2006.....	46,609	10,201	58,089	3,951	52,185	174.7
2007.....	46,554	10,918	58,634	3,823	52,458	173.9
2008.....	45,309	11,207	57,988	3,985	51,915	170.5
POTATOES						
2000.....	13,185	806	13,990	677	13,313	47.1
2003.....	13,349	872	14,221	590	13,631	46.8
2004.....	13,181	755	13,936	479	13,457	45.8
2005.....	12,095	788	12,883	639	12,244	41.4
2006.....	11,333	817	12,150	631	11,519	38.6
2007.....	11,326	1,106	12,432	640	11,792	39.1
2008.....	10,630	1,178	11,808	640	11,168	36.7

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*.

Table 836. Fruits and Nuts—Utilized Production and Value, 2006 to 2008, and Leading Producing States, 2008

[4,865 represents 4,865,000]

Fruit or nut	Utilized production ¹				Farm value (mil. dol.)			Leading states in order of production, 2008
	Unit	2006	2007	2008	2006	2007	2008	
Apples ²	1,000 tons . . .	4,865	4,523	4,970	2,213	2,608	2,599	WA, NY, MI
Apricots	1,000 tons . . .	45	89	77	30	42	41	CA, WA
Avocados	1,000 tons . . .	147	188	(NA)	263	328	(NA)	CA, FL
Blackberries, cultivated (OR)	1,000 tons . . .	21	30	19	36	29	23	OR
Blueberries	1,000 tons . . .	179	182	219	560	614	593	MI, ME, NJ
Cherries, sweet	1,000 tons . . .	288	306	240	465	557	571	WA, CA, OR
Cherries, tart	1,000 tons . . .	124	124	107	53	68	82	MI
Cranberries	1,000 tons . . .	339	328	380	279	307	444	WI, MA, NJ
Dates (California)	1,000 tons . . .	18	16	18	38	37	26	CA
Figs (fresh) (California)	1,000 tons . . .	43	48	40	18	19	26	CA
Grapefruit	1,000 tons . . .	1,232	1,627	1,569	345	312	265	FL, TX, CA
Grapes (13 states)	1,000 tons . . .	6,366	7,036	7,421	3,305	3,452	3,342	CA, WA, NY
Lemons	1,000 tons . . .	980	798	703	410	449	589	CA
Nectarines	1,000 tons . . .	232	283	294	121	96	107	CA, WA
Olives (California)	1,000 tons . . .	24	133	67	18	87	51	CA
Oranges ³	1,000 tons . . .	9,021	7,625	10,167	1,830	2,216	2,135	FL, CA
Peaches	1,000 tons . . .	987	1,116	1,100	513	502	539	CA, SC, NJ
Pears	1,000 tons . . .	831	872	818	330	363	387	WA, CA, OR
Plums (CA)	1,000 tons . . .	158	152	154	109	101	55	CA
Prunes (dried basis) (CA)	1,000 tons . . .	189	81	126	263	117	192	CA
Raspberries	1,000 tons . . .	83	71	60	244	263	284	CA, WA
Strawberries	1,000 tons . . .	1,202	1,223	1,266	1,519	1,751	1,885	CA, FL
Tangerines	1,000 tons . . .	417	361	490	138	156	219	CA, FL
Almonds (shelled basis) (CA)	Mil. lb.	1,120	1,390	1,550	2,259	2,402	2,229	CA
Hazelnuts (in the shell)	1,000 tons . . .	43	37	32	46	75	52	OR
Macadamia nuts	1,000 tons . . .	29	21	27	39	25	31	HI
Pecans (in the shell) (11 states)	1,000 tons . . .	104	194	96	322	434	270	GA, NM, TX
Pistachios	1,000 tons . . .	119	208	139	450	587	539	CA
Walnuts, English (in the shell)	1,000 tons . . .	346	328	375	564	751	(NA)	CA

NA Not available. ¹ Excludes quantities not harvested or not marketed. ² Production in commercial orchards with 100 or more bearing age trees. ³ Temples included in early, midseason, and Navel varieties beginning with the 2006–2007 season.

Source: U.S. Department of Agriculture, National Agricultural Statistics Service, *Noncitrus Fruits and Nuts, 2008 Preliminary Summary*, January 2009; and *Citrus Fruits, 2008 Summary*, September 2008.

Table 837. Nuts—Supply and Use: 2000 to 2007

[In millions of pounds (shelled) (331 represents 331,000,000). For marketing season beginning in year shown]

Year	Beginning stocks	Marketable production ¹	Imports	Supply, total	Consumption	Exports	Ending stocks
2000	331	1,117	293	1,741	723	781	237
2001	237	1,335	339	1,911	810	849	252
2002	252	1,562	363	2,177	926	928	323
2003	323	1,504	431	2,258	998	963	297
2004	299	1,546	504	2,348	1,000	1,040	308
2005	280	1,499	434	2,213	804	1,126	283
2006	283	1,652	441	2,377	989	1,130	258
2007, total²	258	2,097	488	2,843	1,129	1,306	408
Almonds	134	1,340	8	1,482	365	891	226
Pecans	31	180	77	288	131	73	84
Pistachios	57	207	1	265	69	128	67
Hazelnuts	2	71	13	87	67	19	2
Walnuts	35	280	9	323	150	144	29

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.

Source: U.S. Department of Agriculture, Economic Research Service, *Fruit and Tree Nuts Situation and Outlook Yearbook*.

Table 838. Meat Supply and Use: 1990 to 2008

[In millions of pounds (carcass weight equivalent) (62,255 represents 62,255,000,000). 2008 data are forecasts. 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 slaughter]

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	49,333	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	41,981	5,902	34,949	1,132
2006	41,231	61	42,425	5,911	35,544	969
2007	42,117	74	43,159	6,490	35,667	1,002
2008	43,114	75	44,190	6,755	36,483	952
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	35,733	5,203	29,609	924
2006	35,120	47	36,090	5,205	30,139	745
2007	35,739	61	36,545	5,772	30,034	739
2008	36,505	60	37,304	6,000	30,629	674
Mature chicken:						
1990	523	—	530	25	496	9
2000	531	2	540	220	311	9
2005	516	1	520	130	388	2
2006	504	3	509	159	345	5
2007	498	4	507	165	341	2
2008	525	3	529	150	377	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
2006	5,607	12	5,825	547	5,060	218
2007	5,880	9	6,107	554	5,292	261
2008	6,084	12	6,357	605	5,477	275

— 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 839. Livestock Inventory and Production: 1990 to 2008

[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	2002	2003	2004	2005	2006	2007	2008	
ALL CATTLE ¹												
Inventory: ² Number on farms	Mil	95.8	102.8	98.2	96.7	96.1	94.4	95.0	96.3	96.6	96.0	
	Total value.	Bil. dol.	59.0	63.2	67.1	72.3	69.9	77.2	87.0	97.2	89.1	95.1
	Value per head.	Dol.	616	615	683	747	728	818	916	1,009	922	990
Production: Quantity	Bil. lb.	39.2	42.5	43.0	42.4	42.2	41.6	41.2	41.8	41.4	40.7	
	Beef, price per 100 lb.	Dol.	74.60	61.80	68.60	66.50	79.70	85.80	89.70	87.20	89.90	89.10
	Calves, price per 100 lb.	Dol.	95.60	73.10	104.00	96.40	102.00	119.00	135.00	133.00	119.00	110.00
	Value of production	Bil. dol.	29.3	24.7	28.5	27.1	32.1	34.9	36.3	35.5	36.0	34.9
HOGS AND PIGS												
Inventory: ³ Number on farms	Mil	53.8	59.7	59.3	59.7	59.6	60.5	61.0	61.5	62.5	68.2	
	Total value.	Bil. dol.	4.3	3.2	4.3	4.6	4.2	4.0	6.3	5.8	5.6	5.0
	Value per head.	Dol.	79	53	72	77	71	67	103	95	90	73
Production: Quantity	Bil. lb.	21.3	24.4	25.7	26.3	26.3	26.7	27.4	28.2	29.6	31.4	
	Price per 100 lb.	Dol.	53.70	40.50	42.30	33.40	37.20	49.30	50.20	46.00	46.60	47.00
	Value of production	Bil. dol.	11.3	9.8	10.8	8.7	9.7	13.1	13.6	12.7	13.5	14.4
SHEEP AND LAMBS												
Inventory: ² Number on farms	Mil	11.4	9.0	7.0	6.6	6.3	6.1	6.1	6.2	6.1	6.0	
	Total value.	Mil. dol.	901	663	670	614	657	720	798	872	818	823
	Value per head.	Dol.	79	75	95	92	104	119	130	141	134	138
Production: Quantity	Mil. lb.	781	602	512	485	467	466	472	461	440	417	
	Value of production	Mil. dol.	374	414	365	314	389	413	451	368	363	350

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*, annual; and annual livestock summaries. Also in *Agricultural Statistics*, annual.

Table 840. Livestock Operations by Size of Herd: 2000 to 2008

[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	2007	2008	Size of herd	2000	2005	2007	2008
CATTLE ¹					MILK COWS ²				
Total operations	1,076	983	966	957	Total operations	105	78	70	67
1 to 49 head	671	612	646	646	1 to 49 head	53	37	34	33
50 to 99 head	186	164	138	133	50 to 99 head	31	23	19	18
100 to 499 head	192	178	152	148	100 head or more	21	18	17	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	75	73
BEEF COWS ²					1 to 99 head	50	41	52	51
Total operations	831	770	766	757	100 to 499 head	17	10	7	7
1 to 49 head	655	597	606	601	500 to 999 head	8	5	4	3
50 to 99 head	100	95	86	83	1,000 to 1,999 head	6	4	4	4
100 to 499 head	71	73	68	67	2,000 to 4,999 head	5	5	5	5
500 head or more	6	5	6	6	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 2008 Summary*, February 2009.

Table 841. Hogs and Pigs—Number, Production, and Value by State: 2006 to 2008

[62,516 represents 62,516,000. See headnote, Table 839]

State	Number on farms ¹ (1,000)			Quantity produced (mil. lb.)			Value of production (mil. dol.)			Commercial slaughter ² (mil. lb.)	
	2006	2007	2008	2006	2007	2008	2006	2007	2008	2007	2008
U.S. ³	62,516	68,177	66,768	28,182	29,606	31,384	12,714	13,468	14,435	29,314	31,199
IA.	17,300	19,400	19,800	8,021	8,444	9,395	3,417	3,632	4,024	8,074	8,744
NC	9,500	10,200	9,600	3,779	3,815	4,186	1,890	1,931	2,108	2,926	3,160
MN.	6,900	7,700	7,500	3,327	3,540	3,752	1,502	1,646	1,750	2,492	2,594
MO.	2,800	3,150	3,100	1,464	1,806	1,749	589	716	766	1,906	2,160
IN.	3,350	3,700	3,500	1,485	1,607	1,730	643	713	820	2,034	2,182
IL.	4,200	4,350	4,350	1,523	1,513	1,702	781	786	912	2,798	2,989
NE	3,050	3,350	3,300	1,412	1,438	1,377	699	727	711	1,995	2,122

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*, annual; and *Livestock Slaughter*, annual.

Table 842. Cattle and Calves—Number, Production, and Value by State: 2006 to 2009

[96,573 represents 96,573,000. Includes milk cows. See headnote, Table 839]

State	Number on farms ¹ (1,000)			Quantity produced (mil. lb.)			Value of production (mil. dol.)			Commercial slaughter ² (mil. lb.)	
	2007	2008	2009	2006	2007	2008	2006	2007	2008	2007	2008
U.S. ³	96,573	96,035	94,491	41,825	41,437	40,679	35,491	35,973	34,859	43,483	43,895
TX	13,900	13,600	13,600	6,694	6,728	6,453	5,705	6,026	5,714	7,446	8,269
NE	6,650	6,450	6,350	4,863	4,697	4,622	4,095	4,246	4,203	9,262	9,415
KS	6,400	6,650	6,300	4,132	4,069	3,892	2,971	3,328	3,321	9,700	8,296
OK	5,300	5,400	5,400	2,128	1,977	2,036	2,105	2,002	1,954	24	30
CA	5,500	5,450	5,250	1,994	1,977	1,887	1,173	1,289	1,303	2,054	1,999
CO	2,700	2,750	2,600	1,921	1,898	1,871	1,914	1,915	1,850	2,862	3,272
IA	3,900	4,000	3,950	1,729	1,732	1,845	1,387	1,446	1,606	(⁴)	(⁴)
SD	3,700	3,700	3,700	1,529	1,472	1,480	1,488	1,410	1,392	(⁴)	(⁴)
MO	4,400	4,250	4,250	1,368	1,333	1,335	1,407	1,320	1,221	105	108
ID	2,180	2,210	2,110	1,065	1,102	1,140	858	918	936	277	382
MN	2,440	2,400	2,400	1,061	1,094	1,108	821	886	896	1,049	1,175

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*, annual; and *Livestock Slaughter*, annual.

Table 843. Milk Cows—Number, Production, and Value by State: 2006 to 2008

[9,137 represents 9,137,000]

State	Number on farms ¹ (1,000)			Milk produced on farms (mil. lb.)			Value of production ² (mil. dol.)		
	2006	2007	2008	2006	2007	2008	2006	2007	2008
United States ³ . . .	9,137	9,189	9,315	181,782	185,654	189,992	23,556	35,666	34,977
California	1,780	1,813	1,844	38,830	40,683	41,203	4,497	7,343	6,930
Wisconsin	1,243	1,247	1,252	23,398	24,080	24,472	3,112	4,647	4,625
New York	638	627	626	12,045	12,103	12,432	1,614	2,384	2,312
Idaho	488	513	549	10,905	11,549	12,315	1,287	2,056	2,106
Pennsylvania	554	550	549	10,742	10,682	10,575	1,568	2,233	2,115
Minnesota	450	460	464	8,369	8,656	8,782	1,088	1,714	1,677
Texas	367	389	418	7,157	7,384	8,416	952	1,455	1,574
New Mexico	348	332	338	7,605	7,290	7,865	920	1,371	1,376
Michigan	320	335	350	7,115	7,625	7,763	946	1,502	1,490

¹ Average number during year. Represents cows and heifers that have calved, kept for milk; excluding heifers not yet fresh.² Valued at average returns per 100 pounds of milk in combined marketings of milk and cream. Includes value of milk fed to calves. ³ Includes other states not shown separately.Source: U.S. Department of Agriculture, National Agricultural Statistics Service, *Milk Disposition and Income Final Estimates 2003–2007*, May 2009; *Milk Cows and Production, Final Estimates 2003–2007*, March 2009; and *Milk: Production, Disposition, and Income*, annual.

Table 844. Milk Production and Manufactured Dairy Products: 1990 to 2008

[193 represents 193,000]

Item	Unit	1990	2000	2002	2003	2004	2005	2006	2007	2008
Number of farms with milk cows	1,000	193	105	91	86	82	78	75	70	67
Cows and heifers that have calved, kept for milk.	Mil. head.	10.0	9.2	9.1	9.1	9.0	9.1	9.1	9.2	9.3
Milk produced on farms.	Bil. lb.	148	167	170	170	171	177	182	186	190
Production per cow	1,000 lb.	14.8	18.2	18.6	18.8	19.0	19.6	19.9	20.2	20.4
Milk marketed by producers ¹	Bil. lb.	146	166	169	169	170	176	181	185	189
Value of milk produced	Bil. dol.	20.4	20.8	20.7	21.4	27.6	26.9	23.6	35.7	35.0
Cash receipts from marketing of milk and cream ¹	Bil. dol.	20.1	20.6	20.6	21.2	27.4	26.7	23.4	35.5	34.8
Number of dairy manufacturing plants	Number.	1,723	1,164	1,149	1,119	1,093	1,088	1,094	1,123	1,116
Manufactured dairy products:										
Butter (incl. whey butter)	Mil. lb.	1,302	1,256	1,355	1,242	1,247	1,347	1,448	1,533	1,644
Cheese, total ²	Mil. lb.	6,059	8,258	8,547	8,557	8,873	9,149	9,525	9,777	9,935
American (excl. full-skim American).	Mil. lb.	2,894	3,642	3,691	3,622	3,739	3,808	3,913	3,877	4,071
Cream and Neufchatel	Mil. lb.	431	687	686	677	699	715	756	773	764
All Italian varieties	Mil. lb.	2,207	3,289	3,470	3,524	3,662	3,803	3,973	4,199	4,158
Cottage cheese: Creamed ³	Mil. lb.	832	735	748	769	788	784	778	774	715
Condensed bulk milk	Mil. lb.	1,426	1,202	1,191	1,047	1,021	1,182	1,427	1,853	1,756
Nonfat dry milk ⁴	Mil. lb.	902	1,457	1,596	1,589	1,412	1,210	1,244	1,298	1,519
Dry whey ⁵	Mil. lb.	1,143	1,188	1,115	1,085	1,035	1,041	1,110	1,134	1,108
Yogurt, plain and fruit-flavored.	Mil. lb.	(NA)	1,837	2,311	2,507	2,707	3,058	3,301	3,476	3,599
Ice cream, regular.	Mil. gal.	824	980	1,005	993	920	960	982	956	943
Ice cream, lowfat ⁶	Mil. gal.	352	373	339	398	387	360	377	383	377

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 Disposition and Income Final Estimates 2003–2007*, May 2009; *Dairy Products*, annual; and *Milk: Production, Disposition, and Income*, annual.

Table 845. Milk Production and Commercial Use: 1990 to 2008

[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 lb. ² (dol.)
			Farm marketings	Beginning stock			Ending stock	Exports	Disappearance ¹	
1990	147.7	2.0	145.7	4.1	2.7	152.5	5.1	(NA)	138.8	13.68
2000	167.4	1.3	166.1	6.1	4.4	176.7	6.8	(NA)	169.0	12.40
2003	170.4	1.1	169.3	9.9	5.0	184.2	8.3	(NA)	174.7	12.52
2004	170.9	1.1	169.8	8.3	5.3	183.4	7.2	(NA)	176.4	16.05
2005	176.9	1.1	175.8	7.2	5.0	188.0	8.0	3.3	176.7	15.13
2006	181.8	1.1	180.6	8.0	5.0	193.6	9.5	3.4	180.7	12.88
2007	185.7	1.1	184.5	9.5	4.6	198.6	10.4	5.7	182.6	19.13
2008	190.0	1.1	188.8	10.4	3.9	203.1	10.0	8.7	184.3	18.32

NA Not available. ¹ Prior to 2005, disappearance represents domestic disappearance plus exports. ² 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 846. Broiler, Turkey, and Egg Production: 1990 to 2008

[For year ending November 30 (353 represents 353,000,000)]

Item	Unit	1990	2000	2001	2002	2003	2004	2005	2006	2007	2008
Chickens: ¹											
Number ²	Million	353	437	444	444	450	454	456	458	459	446
Value per head ²	Dollars	2.29	2.44	2.41	2.38	2.48	2.48	2.52	2.60	2.95	3.38
Value, total ²	Mil. dol	808	1,064	1,069	1,055	1,116	1,126	1,150	1,190	1,352	1,507
Number sold	Million	208	218	202	200	190	192	194	174	168	176
Price per lb.	Cents	9.6	5.7	4.5	4.8	4.9	5.8	6.5	5.9	5.6	6.6
Value of sales	Mil. dol	94	64	47	50	48	58	65	54	51	62
PRODUCTION											
Broilers: ³											
Number	Million	5,864	8,284	8,390	8,591	8,493	8,741	8,872	8,868	8,907	9,009
Weight	Bil. lb.	25.6	41.6	42.5	44.1	44.0	45.8	47.9	48.8	49.3	50.4
Price per lb.	Cents	32.6	33.6	39.3	30.5	34.6	44.6	43.6	36.3	43.6	45.8
Production value.	Mil. dol	8,366	13,989	16,696	13,437	15,215	20,446	20,878	17,739	21,514	23,118
Turkeys:											
Number	Million	282	270	273	275	270	256	250	256	267	273
Weight	Bil. lb.	6.0	7.0	7.2	7.5	7.2	6.9	7.0	7.2	7.6	7.9
Price per lb.	Cents	39.6	40.6	39.0	36.5	34.6	41.5	44.5	48.0	52.3	57.0
Production value.	Mil. dol	2,393	2,828	2,797	2,732	2,504	2,887	3,108	3,468	3,954	4,477
Eggs:											
Number	Billion	68.1	84.7	86.1	87.3	87.5	89.2	90.3	91.8	91.1	90.2
Price per dozen	Cents	70.8	61.6	62.0	58.9	73.1	71.3	54.0	58.3	88.5	109.0
Production value.	Mil. dol	4,021	4,346	4,446	4,281	5,334	5,303	4,067	4,460	6,719	8,225

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.

Source: U.S. Department of Agriculture, National Agricultural Statistics Service, *Poultry Production and Value Final Estimates 2003–2007*, May 2009; *Chickens and Eggs Final Estimates 2003–2007*, March 2009; *Poultry—Production and Value*, annual; and *Chickens and Eggs*, annual.

Table 847. Broiler and Turkey Production by State: 2006 to 2008

[In millions of pounds, live weight production (48,830 represents 48,830,000,000)]

State	Broilers			Turkeys			State	Broilers			Turkeys		
	2006	2007	2008	2006	2007	2008		2006	2007	2008	2006	2007	2008
U.S. ¹	48,830	49,331	50,441	7,224	7,566	7,922	MS	4,662	4,614	4,876	(NA)	(NA)	(NA)
AL	5,688	5,625	5,846	(NA)	(NA)	(NA)	MO	(NA)	(NA)	(NA)	618	646	651
AR	6,283	6,232	6,380	543	572	611	NC	5,099	5,390	5,493	1,095	1,147	1,208
CA	(NA)	(NA)	(NA)	402	450	435	OH	242	274	328	217	227	230
DE	1,614	1,598	1,580	(NA)	(NA)	(NA)	OK	1,352	1,288	1,260	(NA)	(NA)	(NA)
FL	443	418	376	(NA)	(NA)	(NA)	PA	829	847	933	203	199	216
GA	7,066	7,414	7,469	(NA)	(NA)	(NA)	SC	1,408	1,480	1,516	356	382	478
IL	(NA)	(NA)	(NA)	74	77	(NA)	SD	(NA)	(NA)	(NA)	150	173	189
IN	(NA)	(NA)	(NA)	459	481	519	TN	1,089	1,050	1,019	(NA)	(NA)	(NA)
IA	(NA)	(NA)	(NA)	281	325	360	TX	3,330	3,266	3,460	(NA)	(NA)	(NA)
KY	1,590	1,668	1,653	(NA)	(NA)	(NA)	UT	(NA)	(NA)	(NA)	(NA)	(NA)	105
MD	1,607	1,592	1,612	14	13	(NA)	VA	1,332	1,301	1,252	480	483	484
MI	(NA)	(NA)	(NA)	179	192	(NA)	WV	359	356	351	98	97	102
MN	230	242	238	1,197	1,218	1,306	WI	169	203	217	(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; *Poultry—Production and Value*, annual.