
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. The information from the 2002 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.nass.usda.gov/Census_of_Agriculture/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 reports of the U.S. Census Bureau, particularly *U.S. Imports of Merchandise on CD-ROM*, and *U.S. Exports of Merchandise on CD-ROM*.

The 45 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 some 75 crops and 50 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*. For more information about concepts and methods underlying USDA's statistical series, see *Major Statistical Series of the U.S. Department of Agriculture* (Agricultural Handbook No. 671), a 12-volume set of publications.

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. The 2002 coverage evaluation shows the census covered 96 percent of the farms with \$50,000 or more in sales, but only 78 percent of farms with less than \$50,000 in sales. The overall coverage of all farms was 82 percent. The census covered nearly 98 percent of all land in farms and

97 percent of the market value of agricultural products sold. In 2002, 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. For more explanation about census mail list compilation, collection methods, coverage measurement, and adjustments, see Appendixes A and C, 2002 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 831–834, 838, and 839 should not be confused with cash receipts from farm marketings which relate to sales during a calendar year, irrespective of the year of production.

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

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

Table 802. Farms by Size and Type of Organization: 1974 to 2002

[2,314 represents 2,314,000. For comments on adjustment, see text, this section. See also Appendix III]

Size and type of organization	Unit	Not adjusted for coverage						1997 ¹	2002 ¹
		1974	1978	1982	1987	1992	1997		
Farms	1,000	2,314	2,258	2,241	2,088	1,925	1,912	2,216	2,129
Land in farms	Mil. acres	1,017	1,015	987	964	946	932	955	938
Average size of farm	Acres	440	449	440	462	491	487	431	441
Farms by size:									
Under 10 acres	1,000	128	151	188	183	166	154	205	179
10 to 49 acres	1,000	380	392	449	412	388	411	531	564
50 to 179 acres	1,000	828	759	712	645	584	593	694	659
180 to 499 acres	1,000	616	582	527	478	428	403	428	389
500 to 999 acres	1,000	207	213	204	200	186	176	179	162
1,000 to 1,999 acres	1,000	93	98	97	102	102	101	103	99
2,000 acres or more	1,000	62	63	65	67	71	75	74	78
Farms by type of organization:									
Family or individual	1,000	(NA)	1,966	1,946	1,809	1,653	1,643	1,923	1,910
Partnership	1,000	(NA)	233	223	200	187	169	186	130
Corporation	1,000	(NA)	50	60	67	73	84	90	74
Other ²	1,000	(NA)	9	12	12	12	15	17	16

NA Not available. ¹ Data have been adjusted for coverage; see text, this section. ² Cooperative, estate or trust, institutional, etc.

Source: U.S. Department of Agriculture, National Agricultural Statistics Service, *2002 Census of Agriculture*, Vol. 1.

Table 803. Farm Operators—Tenure and Characteristics: 1997 and 2002

[In thousands, except as indicated (2,216 represents 2,216,000). 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	Principi- pal opera- tors, 1997	2002			Characteristic	Principi- pal opera- tors, 1997	2002		
		Total opera- tors	Princi- pal opera- tors	Other opera- tors			Total opera- tors	Princi- pal opera- tors	Other opera- tors
Total	2,216	3,054	2,129	925	Full owner	1,385	(NA)	1,428	(NA)
White	2,154	2,966	2,067	899	Part owner	616	(NA)	551	(NA)
Black or African American	27	36	29	7	Tenant	215	(NA)	150	(NA)
American Indian or Alaska Native	13	24	15	9	Principal occupation: Farming	1,044	1,658	1,224	434
Native Hawaiian or Other Pacific Islander ¹	(NA)	2	1	1	Other	1,171	1,396	905	491
Asian ¹	10	13	8	5	Place of residence: ³ On farm operated	1,577	2,391	1,680	711
More than one race reported	(NA)	12	8	4	Not on farm operated	475	662	449	214
Other	12	(NA)	(NA)	(NA)	Years on present farm: ³ 2 years or less	115	143	75	68
Operators of Hispanic origin ²	33	72	51	22	3 to 4 years	157	251	144	108
Female	210	822	238	585	5 to 9 years	318	587	375	212
Under 25 years old	24	60	17	43	10 years or more	1,253	2,073	1,536	537
25 to 34 years old	155	201	106	95	Average years on present farm	19.4	(NA)	20.7	(NA)
35 to 44 years old	444	590	366	224	Days worked off farm: ³ None	833	1,354	962	392
45 to 54 years old	552	838	573	265	1 to 49 days	121	183	122	61
55 to 64 years old	481	690	509	181	50 to 99 days	65	102	66	36
65 to 74 years old	(NA)	439	354	85	100 to 199 days	(NA)	224	146	78
75 years old and over	(NA)	236	203	32	200 days or more	871	1,190	832	358
Average age (years)	54.0	53.2	55.3	(NA)					

NA Not available. ¹ In 1997, Asians and Native Hawaiians or Other Pacific Islanders were tabulated in one group. ² Operators of Hispanic origin may be any race. ³ Data for 1997 exclude "not reported."

Source: U.S. Department of Agriculture, National Agricultural Statistics Service, *2002 Census of Agriculture*, Vol. 1.

Table 804. Farms—Number and Acreage by Size of Farm: 1997 and 2002

[2,216 represents 2,216,000. Data have been adjusted for coverage; see text, this section and Appendix III]

Size of farm	Number of farms (1,000)		Land in farms (mil. acres)		Cropland harvested (mil. acres)		Percent distribution, 2002		
	1997	2002	1997	2002	1997	2002	Number of farms	All land in farms	Cropland harvested
Total	2,216	2,129	954.8	938.3	318.9	302.7	100.0	100.0	100.0
Under 10 acres	205	179	0.9	0.8	0.3	0.2	8.4	0.1	0.1
10 to 49 acres	531	564	14.0	14.7	4.3	4.1	26.5	1.6	1.4
50 to 69 acres	154	152	9.0	8.8	2.7	2.5	7.1	0.9	0.8
70 to 99 acres	200	191	16.5	15.7	5.2	4.7	9.0	1.7	1.5
100 to 139 acres	187	175	21.7	20.2	7.0	6.1	8.2	2.2	2.0
140 to 179 acres	153	142	24.1	22.3	8.4	7.3	6.7	2.4	2.4
180 to 219 acres	100	91	19.8	18.0	7.2	6.2	4.3	1.9	2.1
220 to 259 acres	79	72	18.8	17.1	7.5	6.5	3.4	1.8	2.1
260 to 499 acres	249	226	89.2	80.6	40.1	34.1	10.6	8.6	11.3
500 to 999 acres	179	162	124.6	112.4	66.5	56.7	7.6	12.0	18.7
1,000 to 1,999 acres	103	99	140.7	135.7	75.9	72.8	4.7	14.5	24.0
2,000 acres or more	74	78	475.6	491.9	94.1	101.6	3.7	52.4	33.6

Source: U.S. Department of Agriculture, National Agricultural Statistics Service, *2002 Census of Agriculture*, Vol. 1.

Table 805. Farms—Number, Acreage, and Value by Tenure of Principal Operator and Type of Organization: 1997 and 2002

[2,216 represents 2,216,000. 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 and Appendix III]

Item and year	Unit	Total ¹	Tenure of operator			Type of organization		
			Full owner	Part owner	Tenant	Family or indi- vidual	Partnership	Corporation
NUMBER OF FARMS								
1997	1,000	2,216	1,385	616	215	1,923	186	90
2002, total	1,000	2,129	1,428	551	150	1,910	130	74
Under 50 acres	1,000	743	639	64	41	697	24	18
50 to 179 acres	1,000	659	487	131	41	611	31	12
180 to 499 acres	1,000	389	203	153	33	344	29	12
500 to 999 acres	1,000	162	54	91	17	133	17	10
1,000 acres or more	1,000	177	46	112	18	125	29	21
LAND IN FARMS								
1997	Mil. acres.	955	332	512	111	605	151	133
2002	Mil. acres.	938	357	495	87	622	146	108
Value of land and buildings, 2002 ²	Bil. dol.	1,145	495	551	99	836	158	129
Value of farm products sold, 2002	Bil. dol.	201	88	91	22	104	37	57

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

Source: U.S. Department of Agriculture, National Agricultural Statistics Service, *2002 Census of Agriculture*, Vol. 1.

Table 806. Farms—Number, Acreage, and Value of Sales by Size of Sales: 2002

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

Market value of agricultural products sold	Farms (1,000)	Acreage		Value of sales		Percent distribution		
		Total (mil.)	Average per farm	Total (mil. dol.)	Average per farm (dol.)	Farms	Acreage	Value of sales
Total	2,129	938.3	441	200,646	94,244	100.0	100.0	100.0
Less than \$2,500	827	107.0	129	485	586	38.8	11.4	0.2
\$2,500 to \$4,999	213	23.1	108	763	3,582	10.0	2.5	0.4
\$5,000 to \$9,999	223	34.8	156	1,577	7,072	10.5	3.7	0.8
\$10,000 to \$24,999	256	69.5	271	4,068	15,891	12.0	7.4	2.0
\$25,000 to \$49,999	158	77.9	494	5,594	35,405	7.4	8.3	2.8
\$50,000 to \$99,999	140	110.1	784	10,024	71,600	6.6	11.7	5.0
\$100,000 to \$249,999	159	189.4	1,191	25,401	159,755	7.5	20.2	12.7
\$250,000 to \$499,999	82	140.8	1,723	28,530	347,927	3.9	15.0	14.2
\$500,000 to \$999,999	42	94.0	2,241	28,944	689,143	2.0	10.0	14.4
\$1,000,000 or more	29	91.7	3,198	95,259	3,284,793	1.4	9.8	47.5

Source: U.S. Department of Agriculture, National Agricultural Statistics Service, *2002 Census of Agriculture*, Vol. 1.

Table 807. Farms—Number and Acreage: 1980 to 2005

[As of June 1 (2,440 represents 2,440,000). 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 1995 to 2004 are not directly comparable with data for 1980 to 1990. Data for 2002 have been adjusted for underenumeration. Minus sign (-) indicates decrease]

Year	Unit	1980	1990	1995	2000	2001	2002	2003	2004	2005
Number of farms	1,000	2,440	2,146	2,196	2,167	2,149	2,135	2,127	2,113	2,101
Annual change	1,000	3	-29	-1	-21	-18	-13	-9	-14	-12
Land in farms	Mil. acres	1,039	987	963	945	942	940	939	936	933
Average per farm	Acres	426	460	438	436	438	440	441	443	444

¹ Annual change from immediate preceding year.

Source: U.S. Dept. of Agriculture, National Agricultural Statistics Service, *Farms and Land in Farms, Final Estimates by States, 1979–1987; Farms and Land in Farms, Final Estimates, 1988–1992; Farms and Land in Farms, Final Estimates, 1993–1997; Farm Numbers and Land in Farms, Final Estimates, 1998–2002*; and *Farms, Land in Farms, and Livestock Operations*, annual.

Table 808. Farms—Number and Acreage by State: 2000 and 2005

[2,167 represents 2,167,000. See headnote, Table 807]

State	Farms (1,000)		Acreage (mil.)		Acreage per farm		State	Farms (1,000)		Acreage (mil.)		Acreage per farm	
	2000	2005	2000	2005	2000	2005		2000	2005	2000	2005	2000	2005
U.S.	2,167	2,101	945	933	436	444	Montana	28	28	59	60	2,133	2,146
Alabama	47	44	9	9	191	198	Nebraska	52	48	46	46	887	952
Alaska	1	1	1	1	1,569	1,406	Nevada	3	3	6	6	2,065	2,100
Arizona	11	10	27	26	2,514	2,594	New Hampshire	3	3	(Z)	(Z)	133	132
Arkansas	48	47	15	14	304	306	New Jersey	10	10	1	1	86	81
California	83	77	28	26	337	345	New Mexico	18	18	45	45	2,494	2,543
Colorado	30	31	32	31	1,053	1,007	New York	38	36	8	8	205	212
Connecticut	4	4	(Z)	(Z)	86	86	North Carolina	56	50	9	9	166	178
Delaware	3	2	1	1	215	226	North Dakota	31	30	39	39	1,279	1,300
Florida	44	43	10	10	236	235	Ohio	79	77	15	14	187	187
Georgia	49	49	11	11	222	214	Oklahoma	85	83	34	34	400	406
Hawaii	6	6	1	1	251	236	Oregon	40	40	17	17	433	428
Idaho	25	25	12	12	486	472	Pennsylvania	59	58	8	8	130	132
Illinois	77	73	28	27	357	377	Rhode Island	1	1	(Z)	(Z)	75	71
Indiana	63	59	15	15	240	254	South Carolina	24	24	5	5	203	199
Iowa	94	89	33	32	346	355	South Dakota	32	31	44	44	1,358	1,392
Kansas	65	65	48	47	736	732	Tennessee	88	84	12	12	134	138
Kentucky	90	84	14	14	152	164	Texas	228	230	131	130	573	564
Louisiana	29	27	8	8	277	291	Utah	16	15	12	12	748	763
Maine	7	7	1	1	190	193	Vermont	7	6	1	1	192	198
Maryland	12	12	2	2	172	169	Virginia	49	47	9	9	180	181
Massachusetts	6	6	1	1	89	85	Washington	37	35	16	15	420	438
Michigan	53	53	10	10	192	191	West Virginia	21	21	4	4	173	173
Minnesota	81	80	28	28	344	345	Wisconsin	78	77	16	15	206	201
Mississippi	42	42	11	11	266	262	Wyoming	9	9	35	34	3,750	3,739
Missouri	109	105	30	30	277	287							

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 809. Certified Organic Farmland Acreage and Livestock: 2000 to 2003

Item	Unit	Crop			Certified organic acreage (1,000)		
		2000	2002	2003	2000	2003	
Certified growers	Number	6,592	7,323	8,035	Corn	78	106
Certified organic acreage, total	1,000	1,776	1,926	2,197	Wheat	181	234
Pastureland and rangeland	1,000	557	626	745	Oats	30	46
Cropland	1,000	1,219	1,300	1,452	Barley	42	30
Certified animals:					Rice	27	20
Beef cows	1,000	13.8	23.4	27.3	Millet	15	27
Milk cows	1,000	38.2	67.2	74.4	Rye	7	12
Hogs and pigs	1,000	1.7	2.8	6.6	Soybeans	136	122
Sheep and lambs	1,000	2.3	4.9	4.6	Dry beans	14	10
Lay and hens	1,000	1,114	1,052	1,591	Dry peas and lentils	10	16
Broilers	1,000	1,925	3,032	6,301	Hay and silage	231	328
Turkeys	1,000	9	306	217	Lettuce	11	12
Unclassified/other	1,000	111	1,880	671	Tree nuts	4	10
					Citrus	7	12
					Apples	9	14
					Grapes	13	21

Source: U.S. Department of Agriculture, Economic Research Service, "Organic Production"; <<http://www.ers.usda.gov/data/organic>>.

Table 810. Balance Sheet of the Farming Sector: 1990 to 2004

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

Item	1990	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Assets	841	966	1,003	1,051	1,083	1,139	1,203	1,256	1,304	1,379	1,501
Real estate	619	740	770	808	840	887	946	996	1,046	1,112	1,227
Livestock and poultry ¹	71	58	60	67	63	73	77	79	76	79	79
Machinery, motor vehicles ²	86	88	88	89	90	90	90	93	94	96	99
Crops ³	23	27	32	33	30	28	28	25	23	24	24
Purchased inputs	3	3	4	5	5	4	5	4	6	6	6
Financial assets	38	49	49	50	55	57	57	59	60	62	66
Claims	841	966	1,003	1,051	1,083	1,139	1,203	1,256	1,304	1,379	1,501
Debt ⁴	131	143	149	157	165	168	178	186	193	198	207
Real estate debt	68	72	74	79	83	87	91	96	103	108	114
Non-real estate debt	63	71	74	78	82	80	87	90	90	90	93
Equity	709	823	854	894	919	971	1,026	1,070	1,111	1,181	1,294
FINANCIAL RATIOS (percent)											
Farm debt/equity ratio	18.5	17.4	17.4	17.5	17.9	17.3	17.3	17.4	17.4	16.8	16.0
Farm debt/asset ratio	15.6	14.8	14.8	14.9	15.2	14.7	14.8	14.8	14.8	14.4	13.8
Rate of return on assets from:											
Total	3.5	4.3	5.8	5.7	5.1	5.3	5.1	4.6	3.2	6.6	11.4
Current income ⁵	4.1	2.2	4.1	3.0	2.4	1.8	2.0	2.0	0.7	2.2	3.4
Real capital gains ⁶	-0.7	2.1	1.7	2.7	2.7	3.4	3.1	2.6	2.5	4.4	8.0
Rate of return on equity from:											
Total	3.0	3.9	5.6	5.5	4.8	5.1	5.0	4.4	2.8	6.8	13.4
Current income ⁷	3.0	1.1	3.3	2.0	1.4	0.7	0.9	1.1	-0.4	1.5	3.1
Real capital gains ⁸	0.1	2.8	2.3	3.5	3.4	4.3	4.1	3.4	3.2	5.2	10.4

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.

Source: U.S. Department of Agriculture, Economic Research Service, "Farm Balance Sheet"; published 10 February 2006; <<http://www.ers.usda.gov/Data/FarmBalanceSheet/FBSDMU.HTM>>.

Table 811. Farm Sector Output and Value Added: 1990 to 2004

[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	1996	1997	1998	1999	2000	2001	2002	2003	2004
CURRENT DOLLARS											
Farm output, total	180.1	192.0	215.9	222.0	208.9	198.5	203.6	210.8	202.1	225.8	258.0
Cash receipts from farm marketings	172.1	194.3	201.6	211.2	199.0	190.2	196.6	200.1	194.6	213.3	242.9
Farm products consumed on farms	0.7	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.5	0.5	0.5
Other farm income	4.9	6.3	6.1	7.4	8.5	9.4	8.4	9.5	10.6	11.6	11.1
Change in farm finished goods inventories	2.4	-9.2	7.8	2.8	0.8	-1.6	-2.0	0.6	-3.7	0.4	3.4
Less: Intermediate goods and services consumed	103.5	123.5	125.2	133.9	130.0	129.8	132.1	137.7	131.2	137.8	145.8
Equals: Gross farm value added	76.6	68.5	90.7	88.1	78.9	68.8	71.5	73.1	70.8	88.0	112.2
Less: Consumption of fixed capital	18.6	19.6	19.9	20.3	20.9	21.2	21.3	27.4	27.0	27.9	30.1
Equals: Net farm value added	58.0	48.9	70.8	67.8	58.0	47.6	50.2	45.7	43.9	60.1	82.2
Compensation of employees	13.4	15.4	16.0	17.1	18.2	18.9	19.7	20.9	20.8	20.0	22.5
Taxes on production and imports	3.8	4.2	4.2	4.4	4.3	4.9	4.7	4.8	5.0	5.2	5.4
Less: Subsidies to operators	7.6	6.1	6.2	6.4	10.5	18.6	19.6	18.3	9.6	13.7	10.7
Net operating surplus	48.5	35.4	56.7	52.6	46.0	42.4	45.4	38.3	27.7	48.5	64.9
CHAINED (2000) DOLLARS²											
Farm output, total	164.5	179.6	183.3	198.4	198.4	200.5	203.6	200.7	201.4	206.3	206.1
Cash receipts from farm marketings	159.0	183.5	172.1	189.2	189.2	192.0	196.6	190.1	194.1	194.3	192.8
Farm products consumed on farms	0.7	0.5	0.5	0.5	0.6	0.6	0.6	0.5	0.5	0.5	0.4
Other farm income	4.8	5.8	5.2	6.5	7.9	9.5	8.4	9.4	10.1	10.4	9.4
Change in farm finished goods inventories	2.1	-8.8	6.0	2.5	0.9	-1.8	-2.0	0.6	-3.6	0.4	2.5
Less: Intermediate goods and services consumed	117.5	134.4	128.5	133.7	137.5	138.1	132.1	135.3	131.3	130.1	130.0
Equals: Gross farm value added	49.3	49.6	56.1	64.4	61.6	62.9	71.5	65.6	70.1	76.0	75.9
Less: Consumption of fixed capital	23.0	21.3	21.1	21.3	21.6	21.6	21.3	27.0	26.2	26.7	27.6
Equals: Net farm value added	29.4	30.4	36.0	42.9	40.2	41.5	50.2	39.0	44.2	49.5	48.8

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

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, August 2005. See also <<http://www.bea.gov/nea/dn/nipaweb/selectable.asp>>.

Table 812. Value Added to Economy by Agricultural Sector: 1990 to 2004

[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 Co-operation and Development]

Item	1990	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Value of agricultural sector production	188.5	203.6	228.5	230.5	220.2	213.5	219.1	228.0	218.7	242.6	279.0
Value of crop production	83.2	95.9	115.7	112.5	102.1	92.8	94.9	95.0	98.3	109.4	124.0
Food grains	7.5	10.4	10.8	10.4	8.8	6.9	6.5	6.4	6.8	8.0	9.1
Feed crops	18.7	24.5	27.2	27.1	22.6	19.5	20.5	21.5	24.0	24.7	28.2
Cotton	5.5	6.9	7.0	6.3	6.1	4.6	2.9	3.6	3.4	6.5	5.4
Oil crops	12.3	15.5	16.3	19.8	17.4	13.4	13.5	13.3	15.0	18.7	19.8
Tobacco	2.7	2.5	2.8	2.9	2.8	2.3	2.3	1.9	1.7	1.6	1.5
Fruits and tree nuts	9.4	11.0	11.8	13.0	12.0	12.0	12.5	12.0	12.6	13.4	15.5
Vegetables	11.3	15.0	14.4	14.7	15.0	15.0	15.6	15.5	17.2	17.4	17.3
All other crops	12.9	15.3	16.1	17.2	17.6	18.4	18.7	19.2	20.2	20.7	21.0
Home consumption	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1
Value of inventory adjustment	2.8	-5.3	9.0	1.0	-0.3	0.5	2.2	1.5	-2.9	-1.7	6.1
Value of livestock production	90.0	87.8	92.1	96.3	94.2	95.2	99.1	106.4	93.5	104.9	124.6
Meat animals	51.1	44.9	44.2	49.7	43.4	45.7	53.0	53.3	48.1	56.2	62.2
Dairy products	20.2	19.9	22.8	20.9	24.1	23.2	20.6	24.7	20.6	21.2	27.4
Poultry and eggs	15.3	19.1	22.5	22.3	23.0	23.0	21.8	24.6	21.2	23.9	29.5
Miscellaneous livestock	2.5	3.4	3.6	3.6	3.8	3.9	4.2	4.1	4.1	4.3	4.4
Home consumption	0.5	0.3	0.3	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.2
Value of inventory adjustment	0.4	0.2	-1.1	-0.4	-0.3	-0.7	-0.6	-0.4	-0.6	-0.8	0.9
Services and forestry	15.3	19.9	20.7	21.7	23.9	25.4	25.0	26.5	26.9	28.3	30.5
Machine hire and customwork	1.8	1.9	2.2	2.4	2.2	2.0	2.2	2.1	2.2	3.0	3.5
Forest products sold	1.8	2.8	2.6	2.8	3.0	2.7	2.8	2.6	2.5	2.2	2.4
Other farm income	4.5	5.8	6.2	6.9	8.7	10.1	8.7	10.1	10.2	10.5	11.3
Gross imputed rental value of farm dwellings	7.2	9.4	9.8	9.6	10.0	10.6	11.3	11.7	12.0	12.6	13.3
Less: Purchased inputs	92.2	108.8	112.2	120.0	117.7	118.7	121.8	125.7	123.1	130.0	136.5
Farm origin	39.5	41.8	42.7	46.9	44.8	45.5	47.9	48.2	48.3	53.7	57.1
Feed purchased	20.4	23.8	25.2	26.3	25.0	24.5	24.5	24.8	25.0	27.5	30.0
Livestock and poultry purchased	14.6	12.5	11.3	13.8	12.6	13.8	15.9	15.2	14.4	16.8	17.6
Seed purchased	4.5	5.5	6.2	6.7	7.2	7.2	7.5	8.2	8.9	9.4	9.5
Manufactured inputs	22.0	26.1	28.6	29.2	28.1	27.1	28.7	29.4	28.5	28.6	31.4
Fertilizers and lime	8.2	10.0	10.9	10.9	10.6	9.9	10.0	10.3	9.6	10.0	11.4
Pesticides	5.4	7.7	8.5	9.0	9.0	8.6	8.5	8.6	8.3	8.4	8.5
Petroleum fuel and oils	5.8	5.4	6.0	6.2	5.6	5.6	7.2	6.9	6.6	6.8	8.2
Electricity	2.6	3.0	3.2	3.0	2.9	3.0	3.0	3.6	3.9	3.3	3.2
Other purchased inputs	30.7	40.9	40.8	43.9	44.8	46.1	45.2	48.1	46.4	47.7	48.0
Repair and maintenance of capital items	8.6	9.6	10.4	10.6	10.5	10.7	10.9	11.2	10.4	10.3	13.1
Machine hire and custom work	3.0	3.9	3.7	4.0	4.6	4.4	4.1	4.0	4.0	3.5	3.7
Marketing, storage, and transportation expenses	4.2	7.2	6.9	7.1	6.9	7.3	7.5	7.8	7.5	7.4	7.1
Contract labor	1.6	2.0	2.1	2.5	2.4	2.5	2.7	3.1	2.7	3.2	2.6
Miscellaneous expenses	13.4	18.2	17.7	19.7	20.4	21.3	19.9	21.9	21.7	23.3	21.5
Plus: Net government transactions ¹	3.1	0.4	0.4	0.4	5.3	14.3	15.5	13.3	4.0	9.9	5.8
Direct government payments	9.3	7.3	7.3	7.5	12.4	21.5	22.9	20.7	17.2	17.2	13.3
Motor vehicle registration and licensing fees	0.4	0.4	0.4	0.5	0.5	0.4	0.5	0.5	0.4	0.5	0.5
Property taxes	5.8	6.4	6.6	6.7	6.6	6.8	6.9	6.9	6.8	6.8	7.0
Equals: Gross value added	99.3	95.2	116.7	110.9	107.8	109.0	112.8	115.6	99.6	122.5	148.3
Less: Capital consumption	18.1	18.9	19.1	19.3	19.6	19.8	20.1	20.6	21.0	21.3	22.3
Equals: Net value added	81.2	76.3	97.6	91.7	88.2	89.3	92.7	95.0	78.6	101.2	125.9
Less: Employee compensation	12.4	14.3	15.1	15.9	16.8	17.4	17.9	18.8	19.1	18.8	20.6
Less: Net rent received by nonoperator landlords	9.0	9.6	10.5	11.2	10.9	10.4	11.2	11.1	9.8	10.3	9.7
Less: Real estate and nonreal estate interest	13.5	12.6	13.1	13.2	13.5	13.8	14.7	13.6	13.1	12.7	13.1
Equals: Net farm income	46.3	39.8	59.0	51.3	47.1	47.7	48.9	51.5	36.6	59.5	82.5

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

Source: U.S. Dept. of Agriculture, Economic Research Service, "United States and State Farm Income Data"; <<http://www.ers.usda.gov/Data/farmincome/finfidmu.htm>>; accessed 3 October 2005.

Table 813. Cash Receipts for Selected Commodities—Leading States: 2004

[In millions of dollars (47,296 represents \$47,296,000,000). See headnote, Table 814]

State	Value	State	Value	State	Value	State	Value
Cattle and calves	47,296	Dairy products	27,368	Corn	22,199	Broilers	20,446
Texas	7,990	California	5,366	Iowa	4,220	Georgia	2,858
Nebraska	6,197	Wisconsin	3,688	Illinois	4,121	Arkansas	2,731
Kansas	5,644	New York	1,950	Nebraska	2,544	Alabama	2,407
Colorado	3,343	Pennsylvania	1,769	Minnesota	1,828	North Carolina	2,042
Oklahoma	2,362	Idaho	1,358	Indiana	1,786	Mississippi	1,930

Source: U.S. Department of Agriculture, Economic Research Service, "Farm Income"; published 12 September 2005; <<http://www.ers.usda.gov/Data/farmincome/firkdmu.htm>>.

Table 814. Farm Income—Cash Receipts From Farm Marketings: 2000 to 2004

[In millions of dollars (192,113 represents \$192,113,000,000). 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	2002	2003	2004	Commodity	2000	2002	2003	2004
Total	192,113	194,984	216,592	241,241	Corn, sweet	709	718	780	833
Livestock and products	99,624	93,981	105,594	123,481	Cucumbers	382	377	366	370
Cattle and calves	40,783	38,095	45,092	47,296	Lettuce	1,863	2,358	2,302	2,069
Hogs	11,758	9,602	10,618	14,348	Head	1,202	1,429	1,233	1,171
Sheep and lambs	470	421	502	514	Romaine	299	469	624	514
Dairy products	20,587	20,582	21,239	27,368	Leaf	312	454	442	380
Broilers	13,989	13,438	15,215	20,446	Onions	713	758	1,034	1,024
Chicken eggs	4,335	4,302	5,263	5,303	Peppers, green	531	464	495	576
Turkeys	2,771	2,643	2,632	2,996	Tomatoes	1,845	1,934	1,910	2,063
Horses/mules	1,239	982	1,018	1,161	Fresh	1,195	1,254	1,333	1,344
Aquaculture ^{1, 2}	798	783	828	893	Processing	650	680	577	720
Catfish	501	410	425	480	Fruits/nuts ¹	12,458	12,618	13,419	15,463
Crops ¹	92,489	101,004	110,998	117,760	Oranges	1,775	1,417	1,431	1,570
Rice	837	882	1,225	1,728	Apples	1,482	1,442	1,641	1,785
Wheat	5,654	5,894	6,783	7,381	Avocados	353	346	380	380
Barley	556	514	676	678	Cherries	327	302	422	507
Corn	15,162	17,867	18,993	22,199	Grapes ¹	3,100	2,838	2,617	3,015
Hay	3,844	4,612	4,125	4,405	Wine	1,909	1,683	1,543	1,605
Sorghum grain	864	915	823	838	Table	437	456	408	536
Cotton	2,950	3,418	6,527	5,405	Raisins	487	424	374	617
Tobacco	2,316	1,743	1,553	1,519	Peaches	470	488	454	462
Peanuts	897	600	799	834	Strawberries	1,045	1,162	1,375	1,472
Soybeans	12,047	13,847	17,285	18,375	Almonds	666	1,201	1,600	2,200
Vegetables ¹	15,554	17,177	17,401	17,256	Walnuts	296	330	375	439
Beans, dry	436	464	472	492	Pistachios	245	333	145	444
Potatoes	2,376	2,902	2,561	2,373	Sugarbeets	1,113	1,097	1,270	1,270
Beans, snap	393	404	396	400	Cane for sugar	881	931	1,004	998
Broccoli	622	568	616	677	Greenhouse/nursery ¹	13,796	15,181	15,492	15,697
Cabbage	321	309	295	347	Floriculture	4,576	5,090	5,082	5,180
					Christmas trees	502	517	506	506
					Mushrooms	867	907	914	893

¹ Includes other commodities not shown separately. ² See also Table 868.

Source: U.S. Department of Agriculture, Economic Research Service, "United States and State Farm Income Data"; published 11 October 2005; <<http://www.ers.usda.gov/Data/farmincome/finfidmu.htm>>.

Table 815. Farm Output, Income, and Government Payments by State: 2003 and 2004

[In millions of dollars (242,624 represents \$242,624,000,000). 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, 2004	State	Final agricultural sector output		Net farm income		Government payments, 2004
	2003	2004	2003	2004			2003	2004	2003	2004	
U.S.	242,624	279,014	59,500	82,540	13,304	MT	2,338	2,608	479	722	282
AL	4,193	4,825	1,685	2,034	156	NE	12,117	13,378	2,807	3,459	728
AK	59	62	10	16	6	NV	456	505	89	128	7
AZ	2,963	3,476	882	1,399	100	NH	195	213	32	37	5
AR	6,080	7,458	2,500	3,243	599	NJ	997	1,027	159	158	10
CA	30,206	34,294	8,426	12,250	507	NM	2,270	2,714	523	862	81
CO	5,426	6,213	849	1,299	221	NY	3,611	4,064	556	638	82
CT	563	614	82	102	7	NC	8,615	9,978	1,793	2,990	213
DE	857	1,030	271	350	16	ND	4,363	4,319	1,528	971	467
FL	6,921	7,238	2,063	2,373	214	OH	6,207	6,801	1,176	1,417	333
GA	6,221	7,000	2,468	2,845	344	OK	5,085	5,993	1,224	1,452	220
HI	616	622	135	122	2	OR	3,971	4,412	767	1,293	81
ID	4,281	4,871	838	1,536	153	PA	5,076	5,563	1,186	1,273	91
IL	9,348	11,635	1,689	4,022	1,163	RI	74	79	16	18	1
IN	5,924	7,320	1,222	2,360	530	SC	1,967	2,224	673	773	81
IA	12,970	17,177	2,021	5,683	1,264	SD	4,819	5,813	1,621	2,012	399
KS	10,463	10,800	1,959	1,466	645	TN	2,961	3,243	469	458	153
KY	4,440	5,159	661	1,083	147	TX	17,899	20,096	6,043	6,722	1,152
LA	2,281	2,574	793	822	320	UT	1,338	1,463	264	382	37
ME	616	639	114	111	11	VT	557	645	93	118	18
MD	1,764	2,059	453	588	52	VA	2,804	3,337	471	628	68
MA	503	538	72	76	7	WA	6,091	6,784	1,537	2,012	197
MI	4,510	5,067	743	1,057	215	WV	499	579	18	38	8
MN	9,418	11,143	1,692	2,645	704	WI	6,808	7,950	1,639	1,979	298
MS	3,966	4,831	1,439	1,802	401	WY	1,143	1,215	190	223	36
MO	5,774	7,366	1,078	2,492	470						

Source: U.S. Department of Agriculture, Economic Research Service, "Farm Income Summary Totals for 50 States"; <<http://www.ers.usda.gov/Data/FarmIncome/50State/50stmenu.htm>>; accessed 28 September 2005.

Table 816. Farm Income—Farm Marketings, 2003 and 2004, and Principal Commodities, 2004, by State

[In millions of dollars (216,592 represents \$216,592,000,000). Livestock includes products; cattle include calves; and greenhouse includes nursery]

State	2003			2004			State rank for total farm marketings and four principal commodities in order of marketing receipts
	Total	Crops	Livestock	Total	Crops	Livestock	
U.S.	216,592	110,998	105,594	241,241	117,760	123,481	Cattle, dairy products, corn, broilers
AK	3,636	897	2,739	4,103	735	3,369	24-Broilers, cattle, chicken eggs, greenhouse
AL	51	23	27	53	24	29	50-Greenhouse, hay, dairy products, potatoes
AZ	2,645	1,384	1,260	3,066	1,629	1,437	29-Cattle, lettuce, dairy products, cotton
AR	5,586	2,337	3,250	6,604	2,432	4,173	12-Broilers, rice, soybeans, cattle
CA	28,926	21,883	7,043	31,835	23,212	8,623	1-Dairy products, greenhouse, grapes, almonds
CO	4,922	1,278	3,644	5,501	1,345	4,156	16-Cattle, dairy products, corn, greenhouse
CT	486	320	166	527	349	178	44-Greenhouse, dairy products, chicken eggs, aquaculture
DE	760	168	592	93	191	743	39-Broilers, soybeans, corn, greenhouse
FL	6,561	5,321	1,240	6,844	5,360	1,484	10-Greenhouse, oranges, sugar cane, tomatoes
GA	5,376	2,153	3,224	6,107	2,036	4,071	17-Broilers, cotton, cattle, chicken eggs
HI	547	461	86	550	457	93	43-Greenhouse, pineapples, sugar cane, macadamia nuts
ID	3,920	1,738	2,183	4,349	1,819	2,531	21-Dairy products, cattle, potatoes, wheat
IL	8,630	6,832	1,798	9,708	7,769	1,939	6-Corn, soybeans, hogs, cattle
IN	4,999	3,270	1,729	6,043	3,978	2,065	13-Corn, soybeans, hogs, dairy products
IA	12,942	6,855	6,087	14,653	7,369	7,284	3-Corn, hogs, soybeans, cattle
KS	9,140	2,650	6,180	9,503	3,083	6,420	7-Cattle, wheat, corn, soybeans
KY	3,463	1,230	2,233	4,126	1,388	2,739	23-Horses/mules, broilers, cattle, tobacco
LA	2,126	1,428	697	2,226	1,348	878	34-Sugar cane, rice, cattle, soybeans
ME	550	241	309	554	223	331	42-Dairy products, potatoes, chicken eggs, greenhouse
MD	1,467	622	845	1,743	733	1,011	36-Broilers, greenhouse, dairy products, corn
MA	392	304	89	454	320	134	47-Greenhouse, cranberries, dairy products, sweet corn
MI	3,882	2,480	1,402	4,312	2,566	1,746	22-Dairy products, greenhouse, corn, soybeans
MN	8,807	4,727	4,080	9,795	4,861	4,934	5-Corn, hogs, soybeans, dairy products
MS	3,752	1,588	2,164	4,089	1,377	2,712	26-Broilers, cotton, soybeans, aquaculture
MO	5,169	2,572	2,596	5,819	2,756	3,063	15-Soybeans, cattle, corn, hogs
MT	1,908	799	1,109	2,239	961	1,278	33-Cattle, wheat, barley, hay
NE	11,028	4,159	6,868	11,780	4,442	7,338	4-Cattle, corn, soybeans, hogs
NV	389	134	254	454	147	307	45-Cattle, hay, dairy products, onions
NH	156	93	63	169	95	74	48-Greenhouse, dairy products, apples, cattle
NJ	852	664	188	867	680	187	40-Greenhouse, horses/mules, blueberries, dairy products
NM	2,150	552	1,597	2,565	565	2,000	31-Dairy products, cattle, hay, pecans
NY	3,169	1,226	1,943	3,653	1,351	2,302	28-Dairy products, greenhouse, apples, cattle
NC	7,008	2,850	4,158	8,210	2,859	5,351	8-Hogs, broilers, greenhouse, tobacco
ND	3,910	3,041	869	4,091	3,153	938	25-Wheat, cattle, soybeans, corn
OH	4,853	3,043	1,810	5,459	3,387	2,072	17-Soybeans, corn, dairy products, greenhouse
OK	4,527	1,021	3,506	5,055	1,173	3,882	18-Cattle, hogs, broilers, wheat
OR	3,265	2,459	806	3,692	2,648	1,044	27-Greenhouse, cattle, dairy products, hay
PA	4,308	1,449	2,859	4,859	1,545	3,315	20-Dairy products, cattle, greenhouse, mushrooms
RI	61	51	9	64	54	10	49-Greenhouse, sweet corn, dairy products, potatoes
SC	1,655	783	872	1,909	833	1,076	35-Broilers, greenhouse, turkeys, cattle
SD	4,228	2,097	2,130	4,877	2,455	2,422	19-Cattle, corn, soybeans, wheat
TN	2,500	1,440	1,060	2,562	1,263	1,299	32-Cattle, broilers, soybeans, greenhouse
TX	15,268	4,955	10,313	16,498	5,391	11,107	2-Cattle, cotton, broilers, greenhouse
UT	1,132	253	879	1,253	270	983	37-Cattle, dairy products, hogs, hay
VT	486	83	402	582	85	497	41-Dairy products, cattle, greenhouse, hay
VA	2,326	755	1,571	2,684	902	1,782	30-Broilers, cattle, dairy products, greenhouse
WA	5,514	3,987	1,527	5,868	4,132	1,736	14-Apples, dairy products, cattle, wheat
WV	390	74	316	423	74	349	46-Broilers, cattle, chicken eggs, dairy products
WI	5,906	1,812	4,094	6,864	1,782	5,082	9-Dairy products, cattle, corn, greenhouse
WY	870	146	724	1,105	154	951	38-Cattle, hay, sugar beets, hogs

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 3 October 2005.

Table 817. Indexes of Prices Received and Paid by Farmers: 2000 to 2005

[1990-1992 = 100, except as noted]

Item	2000	2003	2004	2005	Item	2000	2003	2004	2005
Prices received, all products	96	107	119	116	Prices paid, total²	118	126	132	140
Crops	96	111	117	112	Production	116	124	131	139
Food grains	85	109	120	111	Feed	102	114	121	117
Food grains and hay	86	104	110	95	Livestock & poultry	110	109	128	140
Cotton	82	85	90	70	Seed	124	154	158	168
Tobacco	107	107	94	91	Fertilizer	110	124	140	162
Oil-bearing crops	85	107	134	105	Agricultural chemicals	120	121	120	120
Fruits and nuts	98	107	124	133	Fuels	134	140	162	224
Commercial vegetables ¹	121	137	131	134	Supplies & repairs	124	134	137	144
Potatoes & dry beans	93	104	102	114	Autos and trucks	119	115	114	114
All other crops	110	114	115	117	Farm machinery	139	151	162	171
Livestock and products	97	103	122	120	Building materials	121	124	134	142
Meat animals	94	103	116	121	Farm services	119	123	124	128
Dairy products	94	96	123	116	Rent	110	120	120	125
Poultry and eggs	106	111	132	124	Interest	113	102	104	109
					Taxes	123	126	125	126
					Wage rates	140	157	160	165
					Parity ratio (1910-14 = 100) ³	38	40	43	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 706. 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 818. Civilian Consumer Expenditures for Farm Foods: 1990 to 2004

[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	1996	1997	1998	1999	2000	2001	2002	2003	2004
Consumer expenditures, total . . .	449.8	529.5	546.7	566.5	585.0	625.3	661.1	687.5	709.4	744.2	788.9
Farm value, total	106.2	113.8	122.2	121.9	119.6	122.2	123.3	130.0	132.5	140.2	155.5
Marketing bill, total ¹	343.6	415.7	424.5	444.6	465.4	503.1	537.8	557.5	576.9	604.0	633.4
Percent of total consumer expenditures	76.4	78.5	77.6	78.5	79.6	80.5	81.3	81.1	81.3	81.2	80.3
At-home expenditures ²	276.2	316.9	328.0	339.2	346.8	370.7	390.2	403.9	416.8	437.2	463.5
Farm value	80.2	76.1	81.6	79.0	77.0	78.7	79.6	83.9	85.7	91.4	101.3
Marketing bill	196.0	240.8	246.4	260.2	269.8	292.0	310.6	320.0	331.1	345.8	362.2
Away-from-home expenditures	173.6	212.6	218.7	227.3	238.2	254.6	270.9	283.6	292.6	307.0	325.4
Farm value	26.0	37.7	40.6	42.9	42.6	43.5	43.7	46.1	46.8	48.8	54.2
Marketing bill	147.6	174.9	178.1	184.4	195.6	211.1	227.2	237.5	245.8	258.2	271.2
Marketing bill cost components:											
Labor cost	154.0	196.6	204.6	216.9	229.9	241.5	252.9	263.8	273.1	285.9	303.7
Packaging materials	36.5	48.2	47.7	48.7	50.4	50.9	53.5	55.0	56.8	59.5	63.1
Rail and truck transport	19.8	22.3	22.9	23.6	24.4	25.2	26.4	27.5	28.4	29.7	31.6
Corporate profits before taxes	13.2	19.5	20.7	22.3	25.5	29.2	31.1	32.0	33.0	34.6	35.5
Fuels and electricity	15.2	18.6	19.6	20.2	20.7	22.0	23.1	24.1	24.9	26.1	27.6
Advertising	17.1	19.8	20.9	22.1	23.4	24.8	26.1	27.5	28.1	29.4	30.8
Depreciation	16.3	18.9	20.1	21.0	21.6	23.0	24.2	24.5	25.3	26.5	27.8
Net interest	13.5	11.6	11.4	12.5	12.9	14.4	16.9	18.6	19.2	20.1	21.1
Net rent	13.9	19.8	21.0	21.8	23.7	25.3	26.7	29.4	30.3	31.7	33.2
Repairs	6.2	7.9	8.5	8.8	9.0	9.6	10.1	10.6	10.9	11.4	12.0
Taxes	15.7	19.1	19.4	19.8	20.9	22.2	23.5	24.1	24.9	26.1	27.4
Other	22.2	13.4	7.7	6.9	3.0	15.0	23.3	20.4	22.0	23.0	19.6

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 and price spreads: USDA marketing bill"; <<http://www.ers.usda.gov/Briefing/FoodPriceSpreads/bill/>>.

Table 819. Agricultural Exports and Imports—Volume by Principal Commodities: 1990 to 2005

[In thousands of metric tons, except fruit juices, wine and malt beverages in thousands of hectoliters (7,703 represents 7,703,000). Includes Puerto Rico, U.S. territories, and shipments under foreign aid programs]

Commodity	1990	1995	2000	2002	2003	2004	2005
EXPORTS							
Fruit juices and wine	7,703	10,688	14,356	15,118	13,714	15,383	13,966
Beef, pork, lamb, and poultry meats ¹	1,451	3,723	4,935	5,074	5,127	4,033	4,588
Wheat, unmilled	27,384	32,317	27,568	24,159	25,117	31,044	26,857
Wheat products	863	1,142	844	707	420	381	307
Rice, paddy, milled	2,534	3,275	3,241	3,808	4,469	3,518	4,428
Feed grains	61,066	66,795	54,946	53,218	48,428	53,324	50,495
Feed grain products	1,430	2,018	2,062	3,153	4,353	4,519	5,575
Feeds and fodders	10,974	13,338	13,065	12,677	11,839	11,393	11,339
Fresh fruits and nuts	2,648	3,323	3,450	3,493	3,490	3,450	3,595
Fruit products	390	462	471	475	502	529	479
Vegetables, fresh	1,297	1,708	2,029	2,059	1,997	1,967	2,013
Vegetables, frozen and canned	529	892	1,112	1,065	1,010	1,048	1,083
Oilcake and meal	5,079	6,404	6,462	6,672	5,661	4,752	5,615
Oilseeds	15,820	23,596	28,017	29,139	32,083	26,870	27,826
Vegetable oils	1,226	2,532	2,043	2,682	2,251	1,939	1,936
Tobacco, unmanufactured	223	209	180	153	156	164	152
Cotton, excluding linters	1,696	2,039	1,485	2,108	2,674	2,885	3,397
IMPORTS							
Fruit juices	33,116	21,922	31,154	29,047	35,488	33,651	42,939
Wine	2,510	2,781	4,584	5,655	6,214	6,549	7,262
Malt beverages	10,382	13,251	23,464	27,087	27,618	27,946	29,947
Coffee, including products	1,214	989	1,370	1,238	1,302	1,323	1,307
Rubber and allied gums, crude	840	1,044	1,232	1,213	1,120	1,158	1,169
Beef, pork, lamb, and poultry meats ¹	1,169	1,050	1,579	1,704	1,665	1,876	1,804
Grains	2,071	4,553	4,622	4,472	3,484	3,701	3,874
Biscuits, pasta, and noodles	900	489	711	834	904	934	1,001
Feeds and fodders ²	959	1,247	1,224	1,266	1,160	1,067	967
Fruits, nuts, and preparations ³	5,401	6,530	8,354	8,711	9,052	9,171	9,557
Vegetables, fresh or frozen	1,898	2,777	3,763	4,457	4,765	5,004	5,043
Tobacco, unmanufactured	173	190	216	260	288	254	224
Oilseeds and oilnuts	509	713	1,056	825	622	897	922
Vegetable oils and waxes	1,204	1,509	1,846	1,931	1,841	2,274	2,364
Oilcake and meal	316	805	1,254	1,008	1,314	1,779	1,541

¹ Includes variety meats. ² Excluding oil meal. ³ 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 820. Agricultural Exports and Imports—Value: 1990 to 2005

[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	1999	10.7	48.4	8	37.7	4
1993	17.7	42.9	10	25.1	4	2000	12.3	51.2	7	39.0	3
1994	19.2	46.2	10	27.0	4	2001	14.3	53.7	8	39.4	3
1995	26.0	56.3	10	30.3	4	2002	11.2	53.1	8	41.9	4
1996	26.8	60.3	10	33.5	4	2003	12.0	59.4	8	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	3.7	63.0	7	59.3	4

Source: U.S. Department of Agriculture, Economic Research Service, *U.S. Agricultural Trade Update*, February 13, 2006; and "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 821. Agricultural Imports—Value by Selected Commodity: 1990 to 2005

[22,918 represents \$22,918,000,000. See headnote, Table 820]

Commodity	Value (mil. dol.)							Percent distribution		
	1990	2000	2001	2002	2003	2004	2005	1990	2000	2005
Total ¹	22,918	38,974	39,366	41,909	47,376	53,977	59,282	100.0	100.0	100.0
Cattle, live	978	1,152	1,461	1,446	867	543	1,039	4.3	3.0	1.8
Beef and veal	1,872	2,399	2,712	2,741	2,623	3,626	3,651	8.2	6.2	6.2
Pork	938	997	1,048	1,001	1,190	1,367	1,281	4.1	2.6	2.2
Dairy products	891	1,671	1,789	1,783	1,978	2,424	2,686	3.9	4.3	4.5
Grains and feeds	1,188	3,076	3,320	3,666	3,910	4,292	4,526	5.2	7.9	7.6
Fruits and preparations	2,167	3,846	3,977	4,351	4,715	5,068	5,830	9.5	9.9	9.8
Vegetables and preparations	2,317	4,740	5,252	5,614	6,394	7,165	7,612	10.1	12.2	12.8
Sugar and related products	1,213	1,555	1,600	1,854	2,129	2,107	2,492	5.3	4.0	4.2
Wine	917	2,207	2,250	2,671	3,268	3,416	3,763	4.0	5.7	6.3
Malt beverages	923	2,179	2,348	2,581	2,681	2,767	3,096	4.0	5.6	5.2
Oilseeds and products	952	1,847	1,630	1,789	2,072	3,026	3,057	4.2	4.7	5.2
Coffee and products	1,915	2,700	1,677	1,693	1,958	2,263	2,976	8.4	6.9	5.0
Cocoa and products	1,072	1,404	1,536	1,761	2,439	2,484	2,751	4.7	3.6	4.6
Rubber, crude natural	707	842	613	751	1,047	1,466	1,552	3.1	2.2	2.6

¹ Includes other commodities not shown separately.

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 Countries of Origin: 1990 to 2005

[22,918 represents \$22,918,000,000. See headnote, Table 820]

Commodity	Value (mil. dol.)							Percent distribution		
	1990	2000	2001	2002	2003	2004	2005	1990	2000	2005
Total ¹	22,918	38,974	39,366	41,909	47,376	53,977	59,282	100.0	100.0	100.0
European Union ²	4,991	8,276	8,178	8,911	10,956	12,331	13,334	21.8	21.2	22.5
Canada	3,171	8,661	9,863	10,350	10,286	11,453	12,267	13.8	22.2	20.7
Mexico	3,614	5,077	5,265	5,518	6,301	7,262	8,333	15.8	13.0	14.1
Australia	1,174	1,592	1,757	1,894	2,120	2,486	2,421	5.1	4.1	4.1
Brazil	1,563	1,144	999	1,154	1,550	1,662	1,966	6.8	2.9	3.3
China ³	273	812	816	1,002	1,288	1,615	1,873	1.7	2.1	3.2
New Zealand	855	1,132	1,261	1,199	1,317	1,597	1,711	3.7	2.9	2.9
Indonesia	698	998	833	931	1,227	1,490	1,702	2.8	2.6	2.9
Chile	481	1,026	1,023	1,154	1,216	1,342	1,521	2.1	2.6	2.6
Colombia	790	1,123	926	929	1,031	1,162	1,436	3.4	2.9	2.4
Thailand	470	779	695	733	926	1,083	1,089	2.0	2.0	1.8
India	285	826	687	671	687	858	922	1.2	2.1	1.6
Guatemala	497	710	609	685	764	784	918	2.2	1.8	1.5
Costa Rica	400	812	804	803	869	899	916	1.7	2.1	1.5
Argentina	389	672	610	602	572	616	816	1.7	1.7	1.4

¹ Includes other countries not shown separately. ² For consistency, data for all years are shown on the basis of 25 countries in the European Union; see footnote 1, Table 1346. ³ See footnote 2, Table 1308.

Source: U.S. Department of Agriculture, Foreign Agricultural Service, "U.S. Trade Internet System"; <<http://www.fas.usda.gov/ustrade/>> (accessed 10 April, 2006).

Table 823. Selected Farm Products—United States and World Production and Exports: 2000 to 2005

[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	2004	2005
		2000	2004	2005	2000	2004	2005			
PRODUCTION ¹										
Wheat	Million	61	59	57	581	629	620	10.4	9.3	9.2
Corn for grain	Million	252	300	282	590	712	686	42.7	42.1	41.1
Soybeans	Million	75	85	84	176	216	222	42.6	39.4	37.9
Rice, milled	Million	5.9	7.5	7.1	398	403	412	1.5	1.9	1.7
Cotton ²	Million bales ³	17.0	18.3	23.3	87.7	95.3	120.5	19.3	19.2	19.3
EXPORTS ⁴										
Wheat ⁵	Million	28.0	28.5	27.5	104.0	113.0	110.8	26.9	25.2	24.8
Corn	Million	48.3	45.2	52.0	76.4	76.2	76.2	63.3	59.3	68.2
Soybeans	Million	27.1	30.0	24.5	53.9	64.8	66.4	50.3	46.3	36.9
Rice, milled basis	Million	2.8	3.1	3.8	22.8	27.2	28.6	12.5	11.4	13.4
Cotton ²	Million bales ³	6.8	13.8	14.4	27.1	33.3	34.8	24.9	41.4	41.4

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.

Table 824. Percent of U.S. Agricultural Commodity Output Exported: 1990 to 2004

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

Commodity group	1990-94, average	1995-99, average	2000-04, average	2000	2001	2002	2003	2004
Total agriculture	18.2	18.2	17.2	17.6	17.6	16.7	17.9	16.3
Livestock ¹	4.1	4.5	4.3	4.5	4.6	4.3	4.5	3.8
Red meat	4.1	7.1	8.0	8.1	8.3	8.5	9.0	6.1
Poultry meat	7.4	15.5	14.6	15.5	16.4	13.9	14.0	13.2
Dairy products ²	3.4	1.4	1.0	1.0	1.0	1.0	1.2	1.0
Crops	24.4	24.2	22.9	23.3	23.3	22.3	23.9	21.8
Wheat and rice	51.3	49.3	47.5	44.7	47.1	45.7	51.7	48.5
Coarse grains ³	21.2	21.5	19.3	21.0	20.0	18.0	19.5	17.8
Oilseeds/meal/oil	25.0	26.8	27.2	27.2	27.6	28.0	28.1	25.3
Fruits and nuts ⁴	13.4	14.2	15.0	13.7	15.2	15.4	15.2	15.7
Vegetables ⁵	5.7	6.4	6.5	6.6	6.8	6.7	6.3	6.1
Cotton and tobacco	40.7	38.1	59.1	43.7	57.1	60.3	66.7	67.6

¹ Excludes hides, animal fats, and live animals. ² Includes butter, cheese, and nonfat dried milk. ³ Includes corn, barley, sorghum, oats, and rye. ⁴ Includes fruit juices and wine, whose volumes are converted to weight units using 8 pounds per gallon. ⁵ Total vegetable production is estimated from U.S. per capita use of major fresh and processing vegetables.

Source: U.S. Department of Agriculture, Economic Research Service, USDA's commodity yearbooks, "Foreign Agricultural Trade of the U.S."; <<http://www.ers.usda.gov/data/fatus/>>, and "Production, Supply, and Distribution database"; <<http://www.fas.usda.gov/psd/>>.

Table 825. Top 10 U.S. Export Markets for Selected Commodities: 2005

[In thousands of metric tons (45,134 represents 45,134,000)]

Corn		Wheat ¹		Soybeans		Cotton ²	
Country	Amount	Country	Amount	Country	Amount	Country	Amount
World, total	45,134	World, total	26,857	World, total	25,603	World, total	3,397
Japan	14,841	Nigeria	3,168	China ³	9,395	China ³	1,234
Mexico	5,799	Japan	2,977	Mexico	3,399	Turkey	478
Taiwan ³	4,810	Mexico	2,692	Japan	2,837	Mexico	329
Egypt	3,650	Philippines	1,643	Taiwan ³	1,684	Indonesia	231
Colombia	2,271	Egypt	1,359	Indonesia	1,163	Thailand	160
Korea, South	2,175	Iraq	1,305	Germany	865	Taiwan ³	156
Canada	2,109	Korea, South	1,157	Korea, South	760	Korea, South	127
Syria	1,083	Taiwan ³	970	Netherlands	521	Pakistan	121
Algeria	997	Venezuela	943	Turkey	477	Hong Kong	59
Dominican Republic	969	Colombia	802	Egypt	415	Japan	59
Rest of world	6,431	Rest of world	9,841	Rest of world	4,087	Rest of world	442

¹ Unmilled. ² Excluding linters. ³ See footnote 2, Table 1308.

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 18 May 2006).

Table 826. Agricultural Exports—Value by Principal Commodities: 1990 to 2005

[(39,492 represents \$39,492,000,000) Includes Puerto Rico, U.S. territories, and shipments under foreign aid programs. Excludes fish, forest products, distilled liquors, manufactured tobacco, and products made from cotton; but includes raw tobacco, raw cotton, rubber, beer and wine, and processed agricultural products]

Commodity	Value (mil. dol.)							Percent distribution		
	1990	2000	2001	2002	2003	2004	2005	1990	2000	2005
Total agricultural exports	39,492	51,246	53,659	53,115	59,364	61,383	62,958	100.0	100.0	100.0
Animals and animal products ¹	6,648	11,600	12,431	11,087	12,161	10,369	12,183	16.8	22.6	19.4
Meat and meat products	2,558	5,276	5,284	5,042	5,741	3,240	4,280	6.5	10.3	6.8
Beef and veal	1,580	2,986	2,632	2,585	3,145	550	919	4.0	5.8	1.5
Poultry and poultry products	910	2,235	2,636	2,064	2,287	2,577	3,117	2.3	4.4	5.0
Dairy products	353	1,018	1,130	993	1,048	1,505	1,681	0.9	2.0	2.7
Fats, oils, and greases	424	383	334	461	538	575	463	1.1	0.7	0.7
Hides and skins, including furskins	1,751	1,562	1,963	1,745	1,782	1,745	1,775	4.4	3.0	2.8
Bovine hides, whole	1,337	1,193	1,471	1,042	1,062	1,075	1,119	3.4	2.3	1.8
Grains and feeds ¹	14,409	13,687	13,923	14,459	15,129	17,775	16,458	36.5	26.7	26.1
Wheat and products	4,035	3,578	3,560	3,845	4,099	5,273	4,486	10.2	7.0	7.1
Rice	801	855	692	769	1,024	1,161	1,288	2.0	1.7	2.0
Feed grains and products	7,150	5,372	5,503	5,875	5,815	6,920	5,886	18.1	10.5	9.3
Corn	6,026	4,469	4,502	4,845	4,724	5,875	4,755	15.3	8.7	7.6
Fruits and preparations	2,009	2,742	2,768	2,775	2,968	3,156	3,452	5.1	5.4	5.5
Fresh fruits	1,486	2,080	2,125	2,134	2,273	2,394	2,692	3.8	4.1	4.3
Nuts and preparations	976	1,319	1,292	1,525	1,762	2,220	2,903	2.5	2.6	4.6
Vegetables and preparations	2,225	4,457	4,483	4,554	4,813	5,307	5,775	5.6	8.7	9.2
Fresh vegetables	696	1,207	1,180	1,232	1,293	1,353	1,507	1.8	2.4	2.4
Oilseeds and products ¹	5,728	8,586	9,219	9,632	11,655	10,443	10,256	14.5	16.8	16.3
Soybeans	3,548	5,258	5,403	5,677	7,960	6,668	6,306	9.0	10.3	10.0
Soybean meal	979	1,169	1,386	1,216	1,183	1,064	1,131	2.5	2.3	1.8
Vegetable oils and waxes	832	1,259	1,250	1,634	1,691	1,677	1,654	2.1	2.5	2.6
Tobacco, unmanufactured	1,441	1,204	1,269	1,050	1,038	1,044	983	3.6	2.3	1.6
Cotton, excluding linters	2,783	1,873	2,162	2,015	3,361	4,226	3,920	7.0	3.7	6.2
Other	3,273	5,777	6,112	6,017	6,477	6,843	7,027	8.3	11.3	11.2

¹ Includes commodities not shown separately.

Source: U.S. Department of Agriculture, Economic Research Service, *U.S. Agricultural Trade Update*, February 13, 2006; and "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 827. Agricultural Exports—Value by Selected Countries of Destination: 1990 to 2005

[(39,492 represents \$39,492,000,000). See headnote, Table 826]

Country	Value (mil. dol.)							Percent distribution		
	1990	2000	2001	2002	2003	2004	2005	1990	2000	2005
Total agricultural exports ¹	39,492	51,246	53,659	53,115	59,364	61,383	62,958	100.0	100.0	100.0
Canada	4,217	7,640	8,121	8,660	9,313	9,741	10,570	10.7	14.9	16.8
Mexico	2,561	6,410	7,404	7,226	7,879	8,494	9,362	6.5	12.5	14.9
Caribbean	1,016	1,408	1,399	1,518	1,589	1,850	1,892	2.6	2.7	3.0
Central America	482	1,120	1,233	1,250	1,337	1,428	1,572	1.2	2.2	2.5
South America ²	1,063	1,701	1,703	1,788	1,909	1,951	1,933	2.7	3.3	3.1
Brazil	177	263	221	329	383	278	226	0.4	0.5	0.4
Colombia	119	415	452	520	512	593	677	0.3	0.8	1.1
Asia, excluding Middle East ²	15,862	19,872	20,312	19,724	23,681	22,996	22,477	40.2	38.8	35.7
Japan	8,146	9,290	8,883	8,382	8,903	8,139	7,874	20.6	18.1	12.5
Korea, South	2,650	2,546	2,588	2,672	2,884	2,488	2,226	6.7	5.0	3.5
Taiwan ³	1,663	1,996	2,009	1,966	2,025	2,064	2,300	4.2	3.9	3.7
China ^{3 4}	818	1,716	1,939	2,067	5,016	5,541	5,225	2.1	3.3	8.3
Hong Kong	704	1,262	1,227	1,091	1,113	912	868	1.8	2.5	1.4
India	108	210	353	274	317	256	293	0.3	0.4	0.5
Indonesia	274	668	907	810	996	925	957	0.7	1.3	1.5
Philippines	381	901	794	776	625	695	797	1.0	1.8	1.3
Thailand	275	493	570	611	684	685	661	0.7	1.0	1.0
Australia	226	317	290	338	412	410	460	0.6	0.6	0.7
Europe/Eurasia ²	7,751	7,669	8,425	7,692	7,812	8,316	8,533	19.6	15.0	13.6
European Union ⁵	7,244	6,483	6,626	6,335	6,661	6,786	6,837	18.3	12.7	10.9
Former Soviet Union ⁶	(X)	670	1,060	695	739	1,112	1,206	(X)	1.3	1.9
Russia	(X)	580	917	551	578	802	955	(X)	1.1	1.5
Middle East ²	1,816	2,322	2,223	2,259	2,547	2,830	2,861	4.6	4.5	4.5
Saudi Arabia	564	477	429	342	331	363	353	1.4	0.9	0.6
Turkey	226	658	571	675	921	943	1,079	0.6	1.3	1.7
Africa ²	1,935	2,308	2,105	2,297	2,489	2,953	2,785	4.9	4.5	4.4
Egypt	692	1,050	1,022	862	966	935	837	1.8	2.0	1.3
South Africa	81	134	99	148	148	168	147	0.2	0.3	0.2
Oceania	343	489	471	511	621	601	751	0.9	1.0	1.2

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 2, Table 1308. 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 25 countries in the European Union; see footnote 1, Table 1346. ⁶ Includes the 12 member states of the Former Soviet Union.

Source: U.S. Department of Agriculture, Economic Research Service, *U.S. Agricultural Trade Update*, February 13, 2006; and "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. Cropland Used for Crops and Acreages of Crops Harvested: 1990 to 2005

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

Item	1990	1995	1998	1999	2000	2001	2002	2003	2004	2005
Cropland used for crops	341	332	345	344	345	340	340	342	336	337
Index (1977 = 100)	90	88	91	91	91	90	90	90	89	89
Cropland harvested ¹	310	302	315	316	314	311	307	316	312	314
Crop failure	6	8	10	8	11	10	17	10	9	7
Cultivated summer fallow	25	22	20	20	20	19	16	16	16	16
Cropland idled by all federal programs	62	55	30	30	31	32	34	34	34	36
Acres of crops harvested ²	322	314	326	327	325	321	316	324	321	321

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 829. Percent of Corn, Soybean, and Cotton Acreage Planted With Genetically Modified Seed: 2000 and 2005

[In percent. Based on the June Agricultural Survey. Randomly selected farmers across the United States were asked if they planted corn, soybeans, or upland cotton seed that, through biotechnology, is resistant to herbicides, insects, or both. The states published individually below represent 82 percent of all corn planted acres, 89 percent of all soybean planted acres, and 81 percent of all upland cotton planted acres. Conventionally bred herbicide resistant varieties were excluded. Insect resistant varieties include only those containing bacillus thuringiensis (Bt). The acreage estimates are subject to sampling variability because all operations planting biotech varieties are not included in the sample.]

State	Corn		State	Soybeans		State	Cotton	
	2000	2005		2000	2005		2000	2005
US, total	25	52	US, total	54	87	US, total	61	79
IL	17	36	AR	43	92	AR	70	96
IN	11	26	IL	44	81	CA	24	53
IA	30	60	IN	63	89	GA	82	95
KS	33	63	IA	59	91	LA	80	95
MI	12	40	KS	66	90	MS	78	96
MN	37	66	MI	50	76	NC	76	95
MO	28	55	MN	46	83	TX	46	63
NE	34	69	MS	48	96	Other states ¹	74	91
OH	9	18	MO	62	89			
SD	48	83	NE	72	91			
WI	18	46	ND	22	89			
Other states ¹	17	52	OH	48	77			
			SD	68	95			
			WI	51	84			
			Other states ¹	54	84			

¹ Includes all other states in the specified commodity estimating program.

Source: U.S. Department of Agriculture, National Agricultural Statistics Service, *Acreage*, annual.

Table 830. Quantity of Pesticides Applied to Selected Crops: 1990 to 2004

[In million pounds of active ingredients, except as indicated (497.7 represents 497,700,000)]

Type of pesticide and commodity	1990	1995	1999	2000	2001	2002	2003	2004
Total	497.7	543.3	553.7	539.4	511.1	486.0	499.0	494.5
Herbicides	344.6	324.9	316.8	308.6	307.6	285.5	300.5	311.0
Insecticides	57.4	69.9	75.4	77.4	62.0	55.6	40.8	40.7
Fungicides	27.8	47.5	42.3	36.6	33.3	33.6	35.7	29.8
Other	67.9	101.0	119.1	116.8	108.3	111.3	122.1	112.9
Corn	240.7	201.3	186.0	176.1	187.3	153.5	169.6	174.6
Cotton	50.9	83.7	90.6	94.5	72.8	64.5	55.9	56.7
Wheat	17.8	21.5	21.4	19.2	18.3	13.9	14.8	22.3
Soybeans	74.4	68.7	77.3	79.1	72.2	90.7	90.6	87.8
Potatoes	43.8	53.1	64.6	61.8	60.5	55.3	66.3	62.1
Other vegetables	39.8	78.0	70.5	70.1	66.5	75.4	75.3	65.1
Citrus fruit	11.0	14.0	13.3	13.0	12.8	12.4	7.5	7.2
Apples	8.3	9.0	7.9	7.6	7.6	7.2	8.6	8.5
Other deciduous fruit	10.9	14.1	22.2	18.1	13.1	13.1	10.4	10.3
POUNDS OF ACTIVE INGREDIENT PER PLANTED ACRE								
Total	2.2	2.4	2.3	2.2	2.2	2.1	2.1	2.1
Herbicides	1.5	1.4	1.3	1.3	1.3	1.2	1.3	1.3
Insecticides	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2
Fungicides	0.1	0.2	0.2	0.2	0.1	0.1	0.2	0.1
Other	0.3	0.4	0.5	0.5	0.5	0.5	0.5	0.5

Source: U.S. Department of Agriculture, Economic Research Service, *Production Practices for Major Crops in U.S. Agriculture, 1990-97*, Statistical Bulletin No. 969, August 2000 and unpublished data.

Table 831. Principal Crops—Production, Supply, and Disappearance: 1990 to 2005

[67.0 represents 67,000,000. 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	1990	2000	2001	2002	2003	2004	2005
CORN FOR GRAIN								
Acreage harvested	Million	67.0	72.4	68.8	69.3	70.9	73.6	75.1
Yield per acre	Bushel	119	137	138	129	142	160	148
Production	Mill. bu.	7,934	9,915	9,503	8,967	10,089	11,807	11,112
Farm price ¹	Dol./bu.	2.28	1.85	1.97	2.32	2.42	2.06	1.90
Farm value	Mill. dol.	18,192	18,499	18,888	20,882	24,477	24,381	21,041
Total supply ²	Mill. bu.	9,282	11,639	11,412	10,578	11,190	12,776	13,236
Total disappearance ³	Mill. bu.	7,761	9,740	9,815	9,491	10,232	10,662	10,885
Ethanol	Mill. bu.	(NA)	(NA)	(NA)	996	1,168	1,323	1,600
Exports	Mill. bu.	1,725	1,941	1,905	1,588	1,900	1,814	1,900
Ending stocks	Mill. bu.	1,521	1,899	1,596	1,087	958	2,114	2,351
SOYBEANS								
Acreage harvested	Million	56.5	72.4	73.0	72.5	72.5	74.0	71.4
Yield per acre	Bushel	34.1	38.1	39.6	38.0	33.9	42.2	43.3
Production	Mill. bu.	1,926	2,758	2,891	2,756	2,454	3,124	3,086
Farm price ¹	Dol./bu.	5.74	4.54	4.38	5.53	7.34	5.74	5.50
Farm value	Mill. dol.	11,042	12,467	12,606	15,253	18,014	17,895	16,928
Total supply ²	Mill. bu.	2,169	3,052	3,141	2,969	2,638	3,242	3,346
Total disappearance ³	Mill. bu.	1,840	2,804	2,933	2,791	2,525	2,986	2,781
Exports	Mill. bu.	557	996	1,064	1,044	887	1,103	900
Ending stocks	Mill. bu.	329	248	208	178	112	256	565
HAY								
Acreage harvested	Million	61.0	59.9	63.5	63.9	63.4	62.0	61.6
Yield per acre	Sh. tons	2.40	2.54	2.46	2.34	2.49	2.55	2.44
Production	Mill. sh. tons	146	152	156	149	158	158	151
Farm price ^{4,5}	Dol./ton	80.60	84.60	96.50	92.40	85.50	92.00	98.00
Farm value	Mill. dol.	10,462	11,417	12,597	12,338	12,007	12,212	12,491
WHEAT								
Acreage harvested	Million	69.1	53.1	48.5	45.8	53.1	50.0	50.1
Yield per acre	Bushel	39.5	42.0	40.2	35.0	44.2	43.2	42.0
Production	Mill. bu.	2,730	2,228	1,947	1,606	2,345	2,158	2,105
Farm price ¹	Dol./bu.	2.61	2.62	2.78	3.56	3.40	3.40	3.40
Farm value	Mill. dol.	7,184	5,782	5,440	5,637	7,929	7,283	7,140
Total supply ²	Mill. bu.	3,303	3,268	2,931	2,460	2,899	2,775	2,730
Total disappearance ³	Mill. bu.	2,435	2,392	2,154	1,969	2,353	2,235	2,188
Exports	Mill. bu.	1,069	1,062	962	850	1,158	1,063	1,000
Ending stocks	Mill. bu.	868	876	777	491	546	540	542
COTTON								
Acreage harvested	Million	11.7	13.1	13.8	12.4	12.0	13.1	13.7
Yield per acre	Pounds	634	632	705	665	730	855	831
Production ⁶	Mill. bales ⁷	15.5	17.2	20.3	17.2	18.3	23.3	23.7
Farm price ¹	Cents/lb.	68.2	51.6	32.0	45.7	63.0	43.5	49.0
Farm value	Mill. dol.	5,076	4,260	3,122	3,777	5,517	4,854	5,574
Total supply ²	Mill. bales ⁷	18.5	21.1	26.3	24.7	23.7	26.8	29.3
Total disappearance ³	Mill. bales ⁷	16.5	15.6	18.7	19.2	20.0	21.1	22.7
Exports	Mill. bales ⁷	7.8	6.7	11.0	11.9	13.8	14.4	16.8
Ending stocks ⁸	Mill. bales ⁷	2.3	6.0	7.4	5.4	3.5	5.5	6.6
POTATOES								
Acreage harvested	Million	1.4	1.3	1.2	1.3	1.2	1.2	1.1
Yield per acre	Cwt.	293	381	358	362	367	391	388
Production	Mill. cwt.	402	514	438	458	458	456	421
Farm price	Dol./cwt.	6.08	5.08	6.99	6.67	5.89	5.67	6.90
Farm value	Mill. dol.	2,431	2,591	3,058	3,045	2,686	2,575	2,903

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.

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

Table 832. Corn—Acreage, Production, and Value by Leading States: 2003 to 2005

[70,944 represents 70,944,000. 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.)		
	2003	2004	2005	2003	2004	2005	2003	2004	2005	2003	2004	2005	2003	2004	2005
U.S. 1	70,944	73,631	75,107	142	160	148	10,089	11,807	11,112	2.42	2.06	1.90	24,477	24,381	21,041
IA	11,900	12,400	12,500	157	181	173	1,868	2,244	2,163	2.37	1.99	1.85	4,428	4,466	4,001
IL	11,050	11,600	11,950	164	180	143	1,812	2,088	1,709	2.42	2.14	1.95	4,386	4,466	3,332
NE	7,700	7,950	8,250	146	166	154	1,124	1,320	1,271	2.39	2.02	1.85	2,687	2,666	2,350
MN	6,650	7,050	6,850	146	159	174	971	1,121	1,192	2.35	1.94	1.75	2,282	2,175	2,086
IN	5,390	5,530	5,770	146	168	154	787	929	889	2.53	1.99	1.80	1,991	1,849	1,599
SD	3,850	4,150	3,950	111	130	119	427	540	470	2.28	1.82	1.70	974	982	799
KS	3,070	2,980	3,450	120	150	135	300	432	466	2.51	2.12	2.10	753	916	978
OH	3,070	3,110	3,250	156	158	143	479	491	465	2.45	2.04	1.80	1,173	1,002	837
WI	2,850	2,600	2,900	129	136	148	368	354	429	2.35	2.15	1.85	864	760	794
MO	2,800	2,880	2,970	108	162	111	302	467	330	2.46	2.03	1.90	744	947	626
MI	2,030	1,920	2,020	128	134	143	260	257	289	2.37	1.97	1.70	616	507	491
TX	1,680	1,680	1,850	118	139	114	195	234	211	2.59	2.60	2.50	504	607	527
KY	1,050	1,140	1,180	137	152	132	148	173	156	2.53	2.24	2.05	344	388	319
ND	1,170	1,150	1,200	112	105	129	131	121	155	2.37	1.88	1.80	311	227	279
CO	890	1,040	950	135	135	148	120	140	141	2.49	2.23	2.25	299	313	316
PA	890	980	960	115	140	122	102	137	117	2.96	2.25	2.20	303	309	258
NC	680	740	700	106	117	120	72	87	84	2.68	2.44	2.25	193	211	189
TN	620	615	595	131	140	130	81	86	77	2.37	2.17	1.95	192	187	151
MS	440	500	460	121	122	124	53	61	57	2.82	2.37	2.05	143	145	117
AR	410	425	400	123	153	135	50	65	54	2.83	2.17	2.00	143	141	108
MD	530	440	365	135	136	129	72	60	47	2.28	2.43	2.15	163	145	101

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. Soybeans—Acreage, Production, and Value by Leading States: 2003 to 2005

[72,476 represents 72,476,000. 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.)		
	2003	2004	2005	2003	2004	2005	2003	2004	2005	2003	2004	2005	2003	2004	2005
U.S. 1	72,476	73,958	71,361	34	42	43	2,454	3,124	3,086	7.34	5.74	5.50	18,014	17,895	16,928
IA	10,550	10,150	10,050	33	49	53	343	497	533	7.70	5.76	5.45	2,640	2,865	2,903
IL	10,260	9,900	9,450	37	50	47	380	495	444	7.51	5.84	5.50	2,851	2,891	2,443
MN	7,450	7,050	6,800	32	33	45	238	233	306	7.26	5.90	5.45	1,731	1,373	1,668
IN	5,370	5,520	5,380	38	52	49	204	284	264	7.67	5.66	5.50	1,565	1,609	1,450
NE	4,500	4,750	4,660	41	46	51	182	219	235	7.02	5.54	5.50	1,279	1,210	1,294
OH	4,280	4,420	4,480	39	47	45	165	208	202	7.20	5.74	5.55	1,186	1,192	1,119
MO	4,950	4,960	4,960	30	45	37	146	223	184	7.52	5.62	5.45	1,098	1,254	1,000
SD	4,200	4,120	3,850	28	34	36	116	140	139	6.96	5.58	5.30	804	782	735
ND	3,050	3,570	2,900	29	23	37	88	82	107	6.62	5.75	5.30	586	472	569
KS	2,480	2,710	2,850	23	41	37	57	111	105	7.68	5.39	5.30	438	599	559
AR	2,890	3,150	3,000	39	39	34	111	123	102	7.11	5.88	5.80	791	722	592
MI	1,990	1,980	1,990	28	38	39	55	75	78	7.30	5.72	5.55	399	430	431
WI	1,670	1,550	1,580	28	35	44	47	53	70	7.11	5.70	5.50	332	305	382
MS	1,430	1,640	1,590	39	38	37	56	62	59	6.61	6.20	5.80	369	381	341

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. Wheat—Acreage, Production, and Value by Leading States: 2003 to 2005

[53,063 represents 53,063,000. 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.)		
	2003	2004	2005	2003	2004	2005	2003	2004	2005	2003	2004	2005	2003	2004	2005
U.S. 1	53,063	49,999	50,119	44.2	43.2	42.0	2,345	2,158	2,105	3.40	3.40	3.40	7,929	7,283	7,140
KS	10,000	8,500	9,500	48.0	37.0	40.0	480	315	380	3.15	3.25	3.30	1,512	1,022	1,254
ND	8,500	7,775	8,835	37.3	39.4	34.4	317	307	304	3.63	3.40	3.55	1,150	1,043	1,075
MT	5,200	5,025	5,235	27.4	34.5	36.8	142	173	192	3.73	3.61	3.60	527	623	697
WA	2,345	2,275	2,225	59.4	63.1	62.6	139	144	139	3.75	3.68	3.45	521	524	476
SD	2,797	2,798	3,193	42.3	46.0	41.8	118	129	133	3.46	3.37	3.60	408	432	481
OK	4,600	4,700	4,000	39.0	35.0	32.0	179	165	128	3.31	3.32	3.35	594	546	429
ID	1,130	1,190	1,200	74.9	85.5	83.8	85	102	101	3.49	3.61	3.40	294	365	338
TX	3,450	3,500	3,000	28.0	31.0	32.0	97	109	96	3.06	3.34	3.30	296	362	317

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 835. Greenhouse and Nursery Crops—Value of Production, Trade, and Consumption: 1990 to 2004

[In millions of dollars, except as noted (8,764 represents \$8,764,000,000). Includes all floriculture and nursery crops except cut Christmas trees, seeds, and food crops grown under cover. Domestic production based on grower wholesale receipts. Domestic consumption equals supply minus exports. Supply equals domestic production plus imports]

Year	Production and trade				Consumption			
	Domestic production	Imports	Supply	Exports	Domestic consumption	Per household (dol.)	Per capita (dol.)	Import share (percent)
1990	8,764	536	9,300	204	9,096	99	36	5.9
1995	10,800	855	11,655	241	11,413	117	43	7.5
2000	13,796	1,159	14,955	279	14,676	139	52	7.9
2001	14,396	1,150	15,546	264	15,282	143	54	7.5
2002	15,181	1,132	16,313	250	16,063	149	56	7.0
2003	15,492	1,249	16,741	272	16,469	151	57	7.6
2004, total	15,697	1,378	17,075	293	16,782	153	57	8.2
Nursery and other greenhouse crops	10,517	356	10,874	176	10,697	97	36	3.3
Floriculture crops	5,180	1,022	6,201	117	6,084	55	21	16.8
Flowering plants and other floriculture crops ¹	4,758	316	5,074	90	4,983	45	17	6.3
Cut flowers	422	706	1,127	27	1,101	10	4	64.1

¹ Includes potted flowering plants, foliage plants for indoor or patio use, bedding and garden plants, cut cultivated greens, and propagative material.

Source: U.S. Department of Agriculture, Economic Research Service, *Floriculture and Nursery Crops Yearbook*.

Table 836. Fresh Fruits and Vegetables—Supply and Use: 2000 to 2005

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

Year	Utilized production	Imports ²	Supply, ¹ total	Exports ²	Consumption	
					Total	Per capita
FRUITS						
Citrus:						
2000	8,355	720	9,075	2,445	6,630	23.5
2001	8,331	871	9,202	2,392	6,810	23.9
2002	8,256	707	8,962	2,245	6,718	23.4
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	7,366	1,001	8,367	1,937	6,430	21.7
Noncitrus: ³						
2000	13,850	11,225	25,074	3,389	21,685	76.6
2001	12,781	10,911	23,692	3,104	20,588	72.0
2002	12,833	11,552	24,385	2,902	21,483	74.4
2003	13,386	12,164	25,550	2,835	22,716	77.9
2004	14,407	12,300	26,708	3,067	23,641	80.3
VEGETABLES AND MELONS						
2000	46,922	6,719	54,986	4,197	48,566	172.0
2001	46,377	7,304	54,947	4,115	48,602	170.3
2002	46,736	7,691	55,768	4,265	49,394	171.4
2003	46,919	8,037	56,206	4,249	49,925	171.5
2004	48,878	8,197	58,328	4,344	51,340	174.8
2005	47,703	8,708	57,918	4,269	51,572	174.0
POTATOES						
2000	13,185	806	13,990	677	13,313	47.1
2001	13,252	671	13,923	636	13,287	46.6
2002	12,567	883	13,450	693	12,757	44.3
2003	13,349	872	14,221	590	13,631	46.8
2004	13,181	755	13,936	479	13,457	45.8
2005	12,435	788	13,223	635	12,588	42.5

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 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 837. Nuts—Supply and Use: 2000 to 2004

[In millions of pounds (shelled) (366 represents 366,000,000)]

Year	Beginning stocks	Marketable production	Imports	Supply, total	Consumption	Exports	Ending stocks
2000	366	1,110	297	1,773	647	851	275
2001	274	1,335	322	1,931	805	845	281
2002	281	1,562	361	2,204	929	912	362
2003	363	1,504	428	2,295	1,000	946	350
2004	350	1,523	490	2,363	1,043	998	322

¹ Utilized production minus inedibles and noncommercial usage.

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

Table 838. Commercial Vegetable and Other Specified Crops—Area, Production, and Value, 2003 to 2005, and Leading Producing States, 2005

[283 represents 283,000. 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, 2005
	2003	2004	2005	2003	2004	2005	2003	2004	2005	
Beans, snap	283	294	208	1,012	1,126	1,095	395	393	403	WI, OR, NY ⁴
Beans, dry edible	1,347	1,219	1,563	1,125	889	1,361	423	453	526	NC, MI, NE
Broccoli	132	134	134	973	992	990	616	638	564	CA, AZ
Cabbage	75	76	74	1,132	1,249	1,212	295	345	325	CA, NY, GA
Cantaloupes ⁵	86	87	89	1,105	1,094	1,106	372	322	300	CA, AZ, TX
Carrots	102	99	109	1,805	1,764	1,751	549	573	587	AZ, MI ⁵
Cauliflower	39	38	38	327	321	326	226	196	197	CA, AZ
Celery	28	28	28	963	974	959	259	289	274	CA, MI
Corn, sweet	673	649	643	4,691	4,362	4,537	780	794	819	(NA)
Fresh market	247	243	239	1,425	1,394	1,363	550	580	602	FL, CA, GA
Processed	427	406	404	3,266	2,968	3,174	230	214	217	MN, WA, WI
Cucumbers	174	170	171	1,120	1,096	1,083	366	383	383	MI, NC, FL ⁴
Garlic	35	32	29	312	261	232	160	139	190	CA
Lettuce, head ⁵	185	181	180	3,412	3,311	3,180	1,235	1,119	991	CA, AZ
Lettuce, leaf ⁵	56	62	63	675	740	770	424	455	533	CA, AZ
Lettuce, Romaine ⁵	77	75	82	1,135	1,158	1,186	625	443	458	CA, AZ
Mushrooms ⁶	30	32	29	418	441	419	856	878	862	PA, CA
Onions	166	169	162	3,668	4,150	3,688	929	777	922	CA, WA
Peppers, bell	54	53	57	806	820	725	495	559	483	CA, FL
Potatoes	1,249	1,167	1,085	22,891	22,802	21,044	2,686	2,575	2,903	ID, WA, WI
Squash	51	53	55	384	388	407	197	223	210	CA, MI, GA
Sweet potatoes	93	93	88	795	806	787	305	282	309	NC, CA, MS
Tomatoes	416	432	412	11,599	14,072	12,173	1,908	2,158	2,259	(NA)
Fresh market	122	131	130	1,779	1,917	1,973	1,332	1,439	1,637	FL, CA, OH
Processed	294	301	282	9,820	12,266	10,200	576	719	622	CA, IN
Watermelons	150	142	136	1,910	1,844	1,895	343	313	410	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 Processed only. ⁵ Fresh market only. ⁶ Area is shown in million square feet. All data are for marketing year ending June 30.

Source: U.S. Department of Agriculture, National Agricultural Statistics Service, *Vegetables, 2005 Summary*, January 2006. Also in *Agricultural Statistics*, annual.

Table 839. Fruits and Nuts—Utilized Production and Value, 2003 to 2005, and Leading Producing States, 2005

[4,397 represents 4,397,000]

Fruit or nut	Utilized production ¹					Farm value (mil. dol.)			Leading states in order of production, 2005
	Unit	2003	2004	2005	2003	2004	2005		
Apples ²	1,000 tons	4,397	5,225	4,935	1,817	1,648	1,787	WA, NY, MI	
Apricots	1,000 tons	98	101	81	35	35	41	CA, WA	
Avocados	1,000 tons	233	179	(NA)	394	293	(NA)	(NA)	
Blueberries	1,000 tons	135	137	146	248	297	359	MI, NJ, OR	
Cherries, sweet	1,000 tons	246	283	251	342	437	484	WA, CA, OR	
Cherries, tart	1,000 tons	113	107	135	80	70	65	MI, UT, WA	
Cranberries	1,000 tons	310	309	311	210	199	212	WI, MA, NJ	
Grapefruit	1,000 tons	2,063	2,165	1,008	269	317	398	FL, TX, CA	
Grapes (13 states)	1,000 tons	6,644	6,240	6,975	2,609	3,011	3,013	CA, WA, NY	
Lemons	1,000 tons	1,026	798	813	291	270	352	CA, AZ	
Nectarines	1,000 tons	273	269	249	119	86	130	CA, WA	
Olives (CA)	1,000 tons	118	104	139	48	59	76	CA	
Oranges	1,000 tons	11,545	12,872	9,112	1,565	1,782	1,498	FL, CA	
Peaches	1,000 tons	1,260	1,307	1,183	454	462	510	CA, SC, GA	
Pears	1,000 tons	934	872	812	273	296	315	WA, CA, OR	
Pineapples	1,000 tons	300	220	212	101	83	79	HI	
Plums (CA)	1,000 tons	209	156	171	87	74	94	CA	
Prunes (dried basis) (CA)	1,000 tons	181	49	90	130	72	131	CA	
Raspberries	1,000 tons	69	79	82	172	245	220	CA, WA	
Strawberries	1,000 tons	1,078	1,107	1,161	1,375	1,460	1,383	CA, FL	
Tangerines	1,000 tons	382	417	331	117	116	130	FL, CA, AZ	
Almonds (shelled basis) (CA)	Mil. lb.	1,040	1,005	900	1,600	2,189	2,725	CA	
Hazelnuts (in the shell)	1,000 tons	38	38	28	39	54	57	OR	
Macadamia nuts	1,000 tons	27	28	30	32	41	47	HI	
Pecans (in the shell) (11 states)	1,000 tons	141	93	130	278	327	400	GA, TX, NM	
Pistachios	1,000 tons	60	174	142	145	465	574	CA	
Walnuts, English (in the shell)	1,000 tons	326	325	355	378	452	(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.

Source: U.S. Department of Agriculture, National Agricultural Statistics Service, *Noncitrus Fruits and Nuts, 2005 Preliminary Summary*, January 2006; and *Citrus Fruits, 2005 Summary*, September 2005.

Table 840. Meat Supply and Use: 1990 to 2005

[In millions of pounds (carcass weight equivalent) (62,255 represents 62,255,000,000). 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
1995	74,068	2,838	78,636	6,956	69,911	1,768
2000	82,372	4,136	88,480	9,344	77,068	2,069
2003	85,187	4,376	91,902	9,740	80,138	2,025
2004	85,140	4,992	92,157	8,090	81,875	2,192
2005	86,780	4,846	93,818	9,205	82,401	2,212
ALL RED MEATS						
1990	38,787	3,295	42,742	1,250	40,784	707
1995	43,675	2,832	47,511	2,614	43,967	929
2000	46,299	4,127	51,340	3,760	46,559	1,021
2003	46,710	4,359	52,307	4,242	47,006	1,059
2004	45,555	4,959	51,573	2,650	47,735	1,187
2005	45,845	4,803	51,835	3,358	47,397	1,080
Beef:						
1990	22,743	2,356	25,434	1,006	24,031	397
1995	25,222	2,104	27,874	1,821	25,534	519
2000	26,888	3,032	30,332	2,468	27,338	525
2003	26,339	3,006	30,036	2,518	27,000	518
2004	24,650	3,679	28,847	460	27,750	637
2005	24,784	3,599	29,020	689	27,760	571
Pork:						
1990	15,354	898	16,565	238	16,031	296
1995	17,849	664	18,952	787	17,768	396
2000	18,952	965	20,406	1,287	18,642	478
2003	19,966	1,185	21,684	1,717	19,436	532
2004	20,529	1,099	22,160	2,181	19,437	543
2005	20,705	1,024	22,272	2,660	19,118	494
Veal:						
1990	327	(NA)	331	(NA)	325	6
1995	319	(NA)	326	(NA)	319	7
2000	225	(NA)	230	(NA)	225	5
2003	202	(NA)	209	(NA)	204	5
2004	176	(NA)	181	(NA)	177	4
2005	165	(NA)	169	(NA)	164	5
Lamb and mutton:						
1990	363	41	412	6	397	8
1995	285	64	359	6	346	8
2000	234	130	372	5	354	13
2003	203	168	378	7	367	4
2004	200	180	384	9	372	3
2005	191	180	374	9	355	10
POULTRY, TOTAL						
1990	23,468	-	23,931	1,222	22,153	556
1995	30,393	6	31,125	4,342	25,944	839
2000	36,073	9	37,140	5,584	30,508	1,048
2003	38,477	17	39,595	5,498	33,131	966
2004	39,585	33	40,584	5,440	34,139	1,005
2005	40,935	43	41,982	5,847	35,004	1,132
Broilers:						
1990	18,430	-	18,651	1,143	17,266	242
1995	24,827	1	25,286	3,894	20,832	560
2000	30,209	6	31,011	4,918	25,295	798
2003	32,399	12	33,173	4,920	27,645	608
2004	33,699	27	34,334	4,784	28,837	713
2005	34,987	34	35,734	5,147	29,662	924
Mature chicken:						
1990	523	-	530	25	496	9
1995	496	3	513	99	406	7
2000	531	2	540	220	311	9
2003	502	3	510	95	413	3
2004	504	2	509	214	292	3
2005	516	1	519	131	387	2
Turkeys:						
1990	4,514	-	4,750	54	4,390	306
1995	5,069	2	5,326	348	4,706	271
2000	5,333	1	5,589	445	4,902	241
2003	5,576	2	5,911	484	5,074	354
2004	5,383	5	5,741	442	5,010	288
2005	5,433	8	5,729	569	4,954	206

- 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 841. Livestock Inventory and Production: 1990 to 2006

[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	1999	2000	2001	2002	2003	2004	2005	2006
ALL CATTLE ¹											
Inventory: ² Number on farms	Mil.	95.8	102.8	99.1	98.2	97.3	96.7	96.1	94.9	95.4	97.1
Total value	Bil. dol.	59.0	63.2	58.8	67.1	70.5	72.3	69.9	77.6	87.4	97.9
Value per head	Dol.	616	615	594	683	725	747	728	818	916	1,008
Production: Quantity	Bil. lb.	39.2	42.5	42.6	43.0	42.6	42.4	42.2	41.5	41.6	(NA)
Beef, price per 100 lb.	Dol.	74.60	61.80	63.40	68.60	71.30	66.50	79.70	85.80	89.70	(NA)
Calves, price per 100 lb.	Dol.	95.60	73.10	87.70	104.00	106.00	96.40	102.00	119.00	135.00	(NA)
Value of production	Bil. dol.	29.3	24.7	26.1	28.5	29.4	27.1	32.1	34.8	36.7	(NA)
HOGS AND PIGS											
Inventory: ³ Number on farms	Mil.	53.8	59.7	62.2	59.3	59.1	59.7	59.6	60.4	61.0	61.3
Total value	Bil. dol.	4.3	3.2	2.8	4.3	4.5	4.6	4.2	4.0	6.3	5.7
Value per head	Dol.	79	53	44	72	77	77	71	67	103	92
Production: Quantity	Bil. lb.	21.3	24.4	25.9	25.7	25.9	26.3	26.3	26.7	27.5	(NA)
Price per 100 lb.	Dol.	53.70	40.50	30.30	42.30	44.40	33.40	37.20	49.30	50.20	(NA)
Value of production	Bil. dol.	11.3	9.8	7.8	10.8	11.4	8.7	9.7	13.1	13.6	(NA)
SHEEP AND LAMBS											
Inventory: ² Number on farms	Mil.	11.4	9.0	7.2	7.0	6.9	6.6	6.3	6.1	6.1	6.2
Total value	Mil. dol.	901	663	641	670	690	614	657	724	799	875
Value per head	Dol.	79	75	88	95	100	92	104	119	130	141
Production: Quantity	Mil. lb.	781	602	537	512	501	485	470	464	476	(NA)
Sheep, price per 100 lb.	Dol.	23.20	28.00	31.10	34.30	34.60	28.20	34.90	38.80	45.10	(NA)
Lambs, price per 100 lb.	Dol.	55.50	78.20	74.50	79.80	66.90	74.10	94.40	101.00	110.00	(NA)
Value of production	Mil. dol.	374	414	352	365	303	314	392	411	456	(NA)

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

Source: U.S. Department of Agriculture, National Agricultural Statistics Service, *Meat Animals—Production, Disposition, and Income Final Estimates 1998–2002*, April 2004; *Farms, Land in Farms, and Livestock Operations 2005 Summary*, January 2006; and annual livestock summaries. Also in *Agricultural Statistics*, annual.

Table 842. Livestock Operations by Size of Herd: 2000 to 2005

[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	2004	2005	Size of herd	2000	2004	2005
CATTLE ¹							
Total operations				MILK COWS ²			
1 to 49 head	671	619	612	1 to 49 head	53	39	37
50 to 99 head	186	164	164	50 to 99 head	31	24	23
100 to 499 head	192	179	178	100 head or more	21	18	18
500 to 999 head	19	18	19	HOGS AND PIGS			
1,000 head or more	10	10	10	Total operations			
BEEF COWS ²				1 to 99 head	87	70	67
Total operations				100 to 499 head	50	42	41
1 to 49 head	655	602	597	500 to 999 head	17	10	10
50 to 99 head	100	96	95	1,000 to 1,999 head	8	5	5
100 to 499 head	71	72	73	2,000 to 4,999 head	6	4	4
500 head or more	6	5	5	5,000 head or more	5	5	5
					2	2	2

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; *Farms, Land in Farms, and Livestock Operations 2005 Summary*, January 2006; and *Agricultural Statistics*, annual.

Table 843. Hogs and Pigs—Number, Production, and Value by State: 2003 to 2005

[60,444 represents 60,444,000. See headnote, Table 841]

State	Number on farms ¹ (1,000)			Quantity produced (mil. lb.)			Value of production (mil. dol.)			Commercial slaughter ² (mil. lb.)	
	2003	2004	2005	2003	2004	2005	2003	2004	2005	2004	2005
U.S. ³	60,444	60,975	61,327	26,260	26,689	27,489	9,663	13,072	13,644	27,588	27,828
IA	15,900	16,300	16,500	6,799	7,196	7,811	2,198	3,265	3,648	8,012	8,079
NC	10,000	9,900	9,800	3,772	3,852	3,840	1,532	2,067	2,089	2,728	2,847
MN	6,500	6,500	6,600	3,016	3,110	3,238	1,127	1,511	1,570	2,398	2,443
IL	4,000	4,100	4,000	1,828	1,733	1,614	752	938	902	2,544	2,611
IN	3,100	3,200	3,250	1,568	1,426	1,487	560	679	704	1,870	1,873
NE	2,900	2,850	2,850	1,429	1,374	1,368	584	717	730	1,846	1,934
OK	2,380	2,390	2,370	1,169	1,230	1,285	415	578	604	1,362	1,400

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 844. Cattle and Calves—Number, Production, and Value by State: 2003 to 2006

[94,888 represents 94,888,000. Includes milk cows. See headnote, Table 841]

State	Number on farms ¹ (1,000)			Quantity produced (mil. lb.)			Value of production (mil. dol.)			Commercial slaughter ² (mil. lb.)	
	2004	2005	2006	2003	2004	2005	2003	2004	2005	2004	2005
U.S. ³	94,888	95,438	97,102	42,243	41,497	41,578	32,113	34,831	36,739	40,589	40,689
TX	13,900	13,700	14,100	7,767	7,402	7,328	6,029	6,187	6,459	7,343	7,483
NE	6,250	6,350	6,550	4,401	4,392	4,510	3,380	3,605	3,836	8,822	9,078
KS	6,650	6,600	6,650	4,025	3,862	3,994	3,033	2,796	2,978	8,752	9,097
OK	5,100	5,350	5,450	2,044	1,968	2,066	1,671	1,942	2,189	32	28
CA	5,200	5,400	5,500	1,987	1,983	1,940	1,148	1,267	1,213	1,731	1,813
CO	2,400	2,500	2,650	1,865	1,915	1,798	1,522	1,849	1,817	3,001	2,655
IA	3,450	3,600	3,800	1,797	1,611	1,725	1,420	1,329	1,407	(4)	(4)
SD	3,650	3,700	3,750	1,482	1,546	1,501	1,220	1,446	1,528	(4)	(4)
MO	4,350	4,400	4,550	1,155	1,170	1,234	991	1,191	1,335	(4)	(4)
MN	2,400	2,400	2,350	1,096	1,053	1,076	789	799	851	973	901
WI	3,350	3,350	3,400	1,058	1,055	1,075	682	801	858	1,939	1,948

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 845. Milk Cows—Number, Production, and Value by State: 2003 to 2005

[9,083 represents 9,083,000]

State	Number on farms ¹ (1,000)			Milk produced on farms (mil. lb.)			Value of production ² (mil. dol.)		
	2003	2004	2005	2003	2004	2005	2003	2004	2005
United States ³	9,083	9,012	9,041	170,394	170,934	176,989	21,381	27,568	26,904
California	1,688	1,725	1,755	35,437	36,465	37,564	4,033	5,371	5,229
Wisconsin	1,256	1,241	1,236	22,266	22,085	22,866	2,872	3,332	3,567
New York	671	655	648	11,952	11,650	12,078	1,566	1,972	1,920
Pennsylvania	575	562	561	10,338	10,062	10,503	1,447	1,771	1,775
Idaho	404	424	455	8,774	9,093	10,161	1,009	1,364	1,423
Minnesota	473	463	453	8,258	8,102	8,195	1,057	1,353	1,262
New Mexico	317	326	328	6,666	6,737	6,951	800	1,017	994
Michigan	302	303	311	6,375	6,330	6,735	803	1,032	1,037
Texas	319	319	320	5,630	6,009	6,442	732	979	986

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, *Dairy Products*, annual; and *Milk: Production, Disposition, and Income*, annual.

Table 846. Milk Production and Manufactured Dairy Products: 1990 to 2005

[193 represents 193,000]

Item	Unit	1990	1995	1999	2000	2001	2002	2003	2004	2005
Number of farms with milk cows	1,000	193	140	111	105	97	91	86	82	78
Cows and heifers that have calved, kept for milk	Mil. head.	10.0	9.5	9.2	9.2	9.1	9.1	9.1	9.0	9.0
Milk produced on farms	Bil. lb.	148	155	163	167	165	170	170	171	177
Production per cow	1,000 lb	14.8	16.4	17.8	18.2	18.2	18.6	18.8	19.0	20.0
Milk marketed by producers ¹	Bil. lb.	146	154	161	166	164	169	169	170	176
Value of milk produced	Bil. dol.	20.4	20.1	23.4	20.8	24.9	20.7	21.4	27.6	26.9
Cash receipts from marketing of milk and cream ¹	Bil. dol.	20.1	19.9	23.2	20.6	24.7	20.6	21.2	27.4	26.7
Number of dairy manufacturing plants	Number	1,723	1,495	1,192	1,164	1,179	1,149	1,119	1,093	1,081
Manufactured dairy products:										
Butter (incl. whey butter)	Mil. lb.	1,302	1,264	1,277	1,256	1,232	1,355	1,242	1,247	1,347
Cheese, total ²	Mil. lb.	6,059	6,917	7,941	8,258	8,261	8,547	8,557	8,873	9,127
American (excl. full-skim American)	Mil. lb.	2,894	3,131	3,568	3,642	3,544	3,691	3,622	3,739	3,813
Cream and Neufchatel	Mil. lb.	431	544	639	687	645	686	677	699	693
All Italian varieties	Mil. lb.	2,207	2,674	3,152	3,289	3,426	3,470	3,524	3,662	3,805
Cottage cheese: creamed ³	Mil. lb.	832	711	720	735	742	748	769	788	764
Curd, pot, and bakers	Mil. lb.	493	459	465	461	453	437	448	464	368
Condensed bulk milk	Mil. lb.	1,426	1,372	1,365	1,202	1,110	1,191	1,047	1,021	1,144
Nonfat dry milk ⁴	Mil. lb.	902	1,243	1,364	1,457	1,419	1,596	1,589	1,418	1,509
Dry whey ⁵	Mil. lb.	1,143	1,147	1,147	1,188	1,046	1,115	1,085	1,035	1,046
Yogurt, plain and fruit-flavored	Mil. lb.	(NA)	1,646	1,717	1,837	2,003	2,311	2,507	2,707	2,990
Ice cream, regular	Mil. gal	824	862	972	980	970	1,005	993	920	953
Ice cream, lowfat ⁶	Mil. gal	352	357	381	373	380	339	398	387	364

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. 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, *Dairy Products*, annual; and *Milk: Production, Disposition, and Income*, annual.

Table 847. Milk Production and Commercial Use: 1990 to 2005

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

Year	Production	Farm use	Commercial		Commercial			Commercial		Milk price per 100 lb. ² (dol.)
			Farm marketings	Beginning stock	Imports	Commercial supply, total	CCC net removals ¹	Ending stock	Disappearance	
1990	147.7	2.0	145.7	4.1	2.7	152.5	8.5	5.1	138.8	13.68
1995	155.3	1.6	153.7	4.3	2.9	160.9	2.1	4.1	154.7	12.78
2000	167.4	1.3	166.1	6.1	4.4	176.7	0.8	6.8	169.0	12.40
2001	165.3	1.2	164.1	6.8	5.7	176.7	0.1	7.0	169.5	15.04
2002	170.1	1.1	168.9	7.0	5.1	181.1	0.3	9.9	170.9	12.19
2003	170.4	1.1	169.3	9.9	5.0	184.2	1.2	8.3	174.7	12.52
2004	170.9	1.1	169.8	8.3	5.3	183.4	-0.1	7.2	176.3	16.04
2005	177.0	1.1	175.9	7.2	4.6	187.7	-	8.0	179.7	15.15

- Represents zero. ¹ Removals from commercial supply by Commodity Credit Corporation (CCC). 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 848. Broiler, Turkey, and Egg Production: 1990 to 2005

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

Item	Unit	1990	1995	1998	1999	2000	2001	2002	2003	2004	2005
Chickens: ¹											
Number	Million	353	388	425	437	437	444	444	450	454	453
Value per head	Dollars	2.29	2.41	2.69	2.64	2.44	2.41	2.38	2.48	2.48	2.50
Value, total	Mil. dol.	808	935	1,143	1,156	1,064	1,069	1,055	1,116	1,123	1,134
Number sold	Million	208	180	200	214	218	202	200	190	192	193
Price per lb.	Cents	9.6	6.5	8.1	7.1	5.7	4.5	4.8	4.9	5.8	6.5
Value of sales	Mil. dol.	94	60	80	75	64	47	50	48	58	65
PRODUCTION											
Broilers: ³											
Number	Million	5,864	7,326	7,934	8,146	8,284	8,390	8,591	8,493	8,741	8,870
Weight	Bil. lb.	25.6	34.2	38.6	40.8	41.6	42.5	44.1	44.0	45.8	47.9
Price per lb.	Cents	32.6	34.4	39.3	37.1	33.6	39.3	30.5	34.6	44.6	43.6
Production value	Mil. dol.	8,366	11,762	15,147	15,129	13,989	16,696	13,437	15,215	20,446	20,902
Turkeys:											
Number	Million	282	292	286	270	270	273	275	274	264	256
Weight	Bil. lb.	6.0	6.8	7.1	6.9	7.0	7.2	7.5	7.5	7.3	7.2
Price per lb.	Cents	39.6	41.0	38.0	40.8	40.6	39.0	36.5	36.1	42.0	44.9
Production value	Mil. dol.	2,393	2,769	2,683	2,807	2,828	2,797	2,732	2,700	3,065	3,233
Eggs:											
Number	Billion	68.1	74.8	79.8	82.9	84.7	86.1	87.3	87.5	89.1	90.0
Price per dozen	Cents	70.8	62.5	66.8	62.0	61.6	62.0	58.9	73.2	71.4	53.4
Production value	Mil. dol.	4,021	3,893	4,439	4,287	4,346	4,446	4,281	5,333	5,299	4,042

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 1998-2002*, April 2004; *Turkeys Final Estimates 1998-2002*, April 2004; *Chickens and Eggs Final Estimates 1998-2002*, April 2004; *Poultry—Production and Value*, annual; *Turkeys*, annual; and *Chickens and Eggs*, annual.

Table 849. Broiler and Turkey Production by State: 2003 to 2005

[In millions of pounds, live weight production (43,958 represents 43,958,000,000)]

State	Broilers			Turkeys			State	Broilers			Turkeys		
	2003	2004	2005	2003	2004	2005		2003	2004	2005	2003	2004	2005
U.S. ¹	43,958	45,796	47,908	7,487	7,305	7,207	MS	4,189	4,387	4,779	(NA)	(NA)	(NA)
AL	5,405	5,470	5,604	(NA)	(NA)	(NA)	MO	(NA)	(NA)	(NA)	724	667	644
AR	5,843	6,208	6,314	540	527	566	NY	15	15	16	13	14	14
CA	(NA)	(NA)	(NA)	419	414	407	NC	4,320	4,537	4,852	1,105	1,069	1,069
DE	1,507	1,492	1,835	(NA)	(NA)	(NA)	OH	226	225	228	212	220	213
FL	511	463	463	(NA)	(NA)	(NA)	OK	1,115	1,243	1,325	(NA)	(NA)	(NA)
GA	6,303	6,495	6,738	(NA)	(NA)	(NA)	PA	687	708	795	216	234	227
IL	(NA)	(NA)	(NA)	90	89	93	SC	1,145	1,186	1,280	456	463	310
IN	(NA)	(NA)	(NA)	397	410	429	SD	(NA)	(NA)	(NA)	153	151	141
IA	(NA)	(NA)	(NA)	268	324	326	TN	948	999	1,003	(NA)	(NA)	(NA)
KY	1,490	1,570	1,638	(NA)	(NA)	(NA)	TX	2,947	3,166	3,265	(NA)	(NA)	(NA)
MD	1,374	1,366	1,228	15	13	15	VA	1,299	1,341	1,326	492	435	527
MI	(NA)	(NA)	(NA)	191	188	176	WV	358	354	363	92	71	60
MN	229	232	230	1,215	1,228	1,202	WI	155	152	161	(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*, annual.