Section 17

Agriculture

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

The principal sources are the reports issued by the National Agricultural Statistics Service (NASS) and the Economic Research Service (ERS) of the U.S. Department of Agriculture (USDA). The information from the 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.agcensus.usda.gov /Publications/2002/index.asp>. The Department of Agriculture publishes annually *Agricultural Statistics,* a general reference book on agricultural production, supplies, consumption, facilities, costs, and returns. The ERS publishes data on farm assets, debt, and income on the Internet site <http://www.ers.usda .gov/briefing/farmincome/>. Sources of current data on agricultural exports and imports include *Outlook for U.S. Agricultural Trade,* published by the ERS; the ERS Internet site <http://www.ers.usda.gov /briefing/AgTrade/>; and the foreign trade section of the U.S. Census Bureau Web site <http://www.census.gov /foreign-trade/statistics/index.html>.

The field offices of the NASS collect data on crops, livestock and products, agricultural prices, farm employment, and other related subjects mainly through sample surveys. Information is obtained on crops and livestock items as well as scores of items pertaining to agricultural production and marketing. State estimates and supporting information are sent to the Agricultural Statistics Board of NASS, which reviews the estimates and issues reports containing state and national data. Among these reports are annual summaries such as *Crop Production, Crop Values, Agricultural Prices,* and *Livestock Production, Disposition and Income.* 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 824–827, 831, and 832 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 799. **Farms by Size and Type of Organization: 1974 to 2002**

[**2,314 represents 2,314,000**. For comments on adjustment, see text, this section]

Size and type of organization	Unit	Not adjusted for coverage							
		1974	1978	1982	1987	1992	1997	1997 [1]	2002 [1]
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 800. **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]

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 801. **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]

Item and year	Unit	Total [1]	Tenure of operator			Type of organization		
			Full owner	Part owner	Tenant	Family or individual	Partnership	Corporation
NUMBER OF FARMS								
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 802. **Farms—Number and Acreage: 1990 to 2006**

[As of June 1 (2,146 represents 2,146,000). Based on 1974 census definition; for definition of farms and farmland, see text of this section. Activities included as agriculture have undergone changes in recent years. Data for period 1995 to 2006 are not directly comparable with data for 1990. Data for 2002 have been adjusted for underenumeration. Minus sign (–) indicates decrease]

Year	Unit	1990	1995	2000	2001	2002	2003	2004	2005	2006
Number of farms	1,000	2,146	2,196	2,167	2,149	2,135	2,127	2,113	2,099	2,090
Annual change [1]	1,000	–29	–1	–21	–18	–13	–9	–14	–14	–9
Land in farms	Mil. acres	987	963	945	942	940	939	936	933	932
Average per farm	Acres	460	438	436	438	440	441	443	445	446

[1] Annual change from immediate preceding year.

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

Table 803. **Farms—Number and Acreage by State: 2000 and 2006**

[**2,167 represents 2,167,000**. See headnote, Table 802]

State	Farms (1,000)		Acreage (mil.)		Acreage per farm		State	Farms (1,000)		Acreage (mil.)		Acreage per farm	
	2000	2006	2000	2006	2000	2006		2000	2006	2000	2006	2000	2006
U.S	**2,167**	**2,090**	**945**	**932**	**436**	**446**	Montana	28	28	59	60	2,133	2,139
Alabama	47	43	9	9	191	200	Nebraska	52	48	46	46	887	960
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	2,610	New Hampshire	3	3	(Z)	(Z)	133	132
Arkansas	48	47	15	14	304	308	New Jersey	10	10	1	1	86	81
California	83	76	28	26	337	346	New Mexico	18	18	45	45	2,494	2,543
Colorado	30	31	32	31	1,053	1,000	New York	38	35	8	8	205	214
Connecticut	4	4	(Z)	(Z)	86	86	North Carolina	56	48	9	9	166	183
Delaware	3	2	1	1	215	224	North Dakota	31	30	39	39	1,279	1,300
Florida	44	41	10	10	236	244	Ohio	79	76	15	14	187	188
Georgia	49	49	11	11	222	220	Oklahoma	85	83	34	34	400	406
Hawaii	6	6	1	1	251	236	Oregon	40	39	17	17	433	435
Idaho	25	25	12	12	486	472	Pennsylvania	59	58	8	8	130	131
Illinois	77	72	28	27	357	377	Rhode Island	1	1	(Z)	(Z)	75	71
Indiana	63	59	15	15	240	254	South Carolina	24	25	5	5	203	197
Iowa	94	89	33	32	346	356	South Dakota	32	31	44	44	1,358	1,396
Kansas	65	64	48	47	736	738	Tennessee	88	82	12	11	134	139
Kentucky	90	84	14	14	152	163	Texas	228	230	131	130	573	564
Louisiana	29	27	8	8	277	291	Utah	16	15	12	12	748	768
Maine	7	7	1	1	190	192	Vermont	7	6	1	1	192	197
Maryland	12	12	2	2	172	170	Virginia	49	47	9	9	180	182
Massachusetts	6	6	1	1	89	85	Washington	37	34	16	15	420	444
Michigan	53	53	10	10	192	191	West Virginia	21	21	4	4	173	170
Minnesota	81	79	28	27	344	346	Wisconsin	78	76	16	15	206	201
Mississippi	42	42	11	11	266	262	Wyoming	9	9	35	34	3,750	3,780
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 804. **Certified Organic Farmland Acreage and Livestock: 2000 to 2005**

["Certified organic" means that agricultural products have been grown and processed according to USDA's national organic standards and certified by USDA-accredited state and private certification organizations]

Item	Unit	2000	2004	2005	Crop	Certified organic acreage (1,000)	
						2000	2005
Certified growers	Number	6,592	8,021	8,493	Corn	78	131
					Wheat	181	277
Certified organic acreage,					Oats	30	46
total	1,000	1,776	3,045	4,054	Barley	42	39
Pastureland and rangeland	1,000	557	1,593	2,331	Rice	27	26
Cropland	1,000	1,219	1,452	1,723	Millet	15	14
					Soybeans	136	122
Certified animals:					Dry beans	14	11
Beef cows	1,000	13.8	36.7	36.1	Dry peas and lentils	10	18
Milk cows	1,000	38.2	74.8	87.1	Flax	25	31
Other cows	1,000	(NA)	36.6	58.8	Lettuce	11	12
Hogs and pigs	1,000	1.7	4.9	10.0	Tree nuts	4	16
Sheep and lambs	1,000	2.3	4.3	4.5	Apples	9	13
Layer hens	1,000	1,114	1,788	2,415	Grapes	13	23
Broilers	1,000	1,925	4,769	10,406	Peanuts	2	12
Turkeys	1,000	9	164	144	Trees for maple syrup	12	12

NA Not available.

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

Table 805. **Balance Sheet of the Farming Sector: 1990 to 2005**

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

Item	1990	1995	1997	1998	1999	2000	2001	2002	2003	2004	2005
Assets	**841**	**966**	**1,051**	**1,083**	**1,139**	**1,203**	**1,256**	**1,304**	**1,379**	**1,585**	**1,805**
Real estate	619	740	808	840	887	946	996	1,046	1,112	1,308	1,521
Livestock and poultry [1]	71	58	67	63	73	77	79	76	79	79	81
Machinery, motor vehicles [2]	86	88	89	90	90	90	93	94	96	102	105
Crops [3]	23	27	33	30	28	28	25	23	24	24	24
Purchased inputs	3	3	5	5	4	5	4	6	6	6	6
Financial assets	38	49	50	55	57	57	59	60	62	66	67
Claims	841	966	1,051	1,083	1,139	1,203	1,256	1,304	1,379	1,585	1,805
Debt [4]	131	143	157	165	168	178	186	193	198	202	215
Real estate debt	68	72	79	83	87	91	96	103	108	107	116
Nonreal estate debt	63	71	78	82	80	87	90	90	90	94	100
Equity	**709**	**823**	**894**	**919**	**971**	**1,026**	**1,070**	**1,111**	**1,181**	**1,383**	**1,590**
FINANCIAL RATIOS (percent)											
Farm debt/equity ratio	18.5	17.4	17.5	17.9	17.3	17.3	17.4	17.4	16.8	14.6	13.6
Farm debt/asset ratio	15.6	14.8	14.9	15.2	14.7	14.8	14.8	14.8	14.4	12.7	11.9
Rate of return on assets from:											
Total	3.5	4.3	5.7	5.1	5.3	5.1	4.6	3.2	6.6	11.4	(NA)
Current income [5]	4.1	2.2	3.0	2.4	1.8	2.0	2.0	0.7	2.2	3.4	(NA)
Real capital gains [6]	-0.7	2.1	2.7	2.7	3.4	3.1	2.6	2.5	4.4	8.0	(NA)
Rate of return on equity from:											
Total	3.0	3.9	5.5	4.8	5.1	5.0	4.4	2.8	6.8	13.4	(NA)
Current income [7]	3.0	1.1	2.0	1.4	0.7	0.9	1.1	-0.4	1.5	3.1	(NA)
Real capital gains [8]	0.1	2.8	3.5	3.4	4.3	4.1	3.4	3.2	5.2	10.4	(NA)

NA Not available. [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 31 August 2006; <http://www.ers.usda.gov/Data/FarmBalanceSheet/FBSDMU.HTM>.

Table 806. **Farm Sector Output and Value Added: 1990 to 2005**

[**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	1997	1998	1999	2000	2001	2002	2003	2004	2005
CURRENT DOLLARS											
Farm output, total	**180.1**	**192.0**	**222.0**	**208.9**	**198.5**	**203.6**	**210.8**	**202.1**	**227.7**	**260.8**	**253.2**
Cash receipts from farm marketings	172.1	194.3	211.2	199.0	190.2	196.6	200.1	194.6	214.8	238.4	238.0
Farm products consumed on farms	0.7	0.5	0.5	0.5	0.5	0.6	0.5	0.5	0.5	0.5	0.5
Other farm income	4.9	6.3	7.4	8.5	9.4	8.4	9.5	10.6	11.8	13.3	14.1
Change in farm finished goods inventories	2.4	–9.2	2.8	0.8	–1.6	–2.0	0.6	–3.7	0.7	8.5	0.6
Less: Intermediate goods and services consumed [1]	103.5	123.5	133.9	130.0	129.8	132.1	137.7	131.2	139.5	146.2	157.3
Equals: **Gross farm value added**	**76.6**	**68.5**	**88.1**	**78.9**	**68.8**	**71.5**	**73.1**	**70.8**	**88.3**	**114.6**	**95.9**
Less: Consumption of fixed capital	18.6	19.6	20.3	20.9	21.2	21.3	27.4	27.0	27.7	29.5	31.5
Equals: Net farm value added	58.0	48.9	67.8	58.0	47.6	50.2	45.7	43.9	60.6	85.1	64.4
Compensation of employees	13.4	15.4	17.1	18.2	18.9	19.7	20.9	20.8	20.0	22.5	24.3
Taxes on production and imports	3.8	4.2	4.4	4.3	4.9	4.7	4.8	5.0	4.9	5.1	6.1
Less: Subsidies to operators	7.6	6.1	6.4	10.5	18.6	19.6	18.3	9.6	14.9	11.5	21.1
Net operating surplus	48.5	35.4	52.6	46.0	42.4	45.4	38.3	27.7	50.6	69.0	55.1
CHAINED (**2000**) DOLLARS [2]											
Farm output, total	**164.5**	**179.6**	**198.4**	**198.4**	**200.5**	**203.6**	**200.7**	**201.4**	**207.9**	**211.9**	**215.1**
Cash receipts from farm marketings	159.0	183.5	189.2	189.2	192.0	196.6	190.1	194.1	195.5	192.3	200.4
Farm products consumed on farms	0.7	0.5	0.5	0.6	0.6	0.6	0.5	0.5	0.4	0.4	0.4
Other farm income	4.8	5.8	6.5	7.9	9.5	8.4	9.4	10.1	10.7	11.5	12.7
Change in farm finished goods inventories	2.1	–8.8	2.5	0.9	–1.8	–2.0	0.6	–3.6	0.6	6.2	0.4
Less: Intermediate goods and services consumed [1]	117.5	134.4	133.7	137.5	138.1	132.1	135.3	131.3	131.7	129.4	131.7
Equals: **Gross farm value added**	**49.3**	**49.6**	**64.4**	**61.6**	**62.9**	**71.5**	**65.6**	**70.1**	**76.0**	**81.6**	**82.4**
Less: Consumption of fixed capital	23.0	21.3	21.3	21.6	21.6	21.3	27.0	26.2	26.5	27.3	27.9
Equals: Net farm value added	29.4	30.4	42.9	40.2	41.5	50.2	39.0	44.2	49.7	54.3	54.6

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

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business,* August 2006. See also <http://www.bea.gov/national/nipaweb/SelectTable.asp?Selected=N>.

Table 807. **Value Added to Economy by Agricultural Sector: 1990 to 2005**

[**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	1997	1998	1999	2000	2001	2002	2003	2004	2005
Value of agricultural sector production	**188.5**	**203.6**	**230.5**	**220.2**	**213.4**	**221.2**	**230.3**	**221.2**	**244.3**	**283.2**	**275.4**
Value of crop production	83.2	95.9	112.5	102.1	92.8	94.8	95.0	98.4	108.4	125.3	112.7
Food grains	7.5	10.4	10.4	8.8	6.9	6.5	6.4	6.8	8.0	8.9	8.4
Feed crops	18.7	24.5	27.1	22.6	19.5	20.5	21.5	24.0	24.7	27.4	25.3
Cotton	5.5	6.9	6.3	6.1	4.6	2.9	3.6	3.4	6.4	4.8	5.8
Oil crops	12.3	15.5	19.8	17.4	13.4	13.5	13.3	15.0	18.0	17.9	18.3
Tobacco	2.7	2.5	2.9	2.8	2.3	2.3	1.9	1.7	1.6	1.6	1.1
Fruits and tree nuts	9.4	11.0	13.0	12.0	12.0	12.4	12.0	12.6	13.5	15.8	16.8
Vegetables	11.3	15.0	14.7	15.0	15.0	15.5	15.4	17.2	16.9	16.8	16.9
All other crops	12.9	15.2	17.2	17.6	18.4	18.6	19.2	20.2	20.7	21.0	21.3
Home consumption	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1
Value of inventory adjustment	2.8	-5.3	1.0	-0.3	0.5	2.2	1.5	-2.9	-1.6	11.0	-1.3
Value of livestock production	90.0	87.8	96.3	94.2	95.2	99.1	106.4	93.5	105.0	124.4	126.9
Meat animals	51.1	44.9	49.7	43.4	45.7	53.0	53.3	48.1	56.2	62.4	64.8
Dairy products	20.2	19.9	20.9	24.1	23.2	20.6	24.7	20.6	21.2	27.4	26.7
Poultry and eggs	15.3	19.1	22.3	23.0	22.9	21.9	24.6	21.1	24.0	29.5	28.9
Miscellaneous livestock	2.5	3.4	3.6	3.8	3.9	4.2	4.1	4.1	4.2	4.3	4.5
Home consumption	0.5	0.3	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.3
Value of inventory adjustment	0.4	0.2	-0.4	-0.3	-0.7	-0.6	-0.4	-0.6	-0.8	0.6	1.7
Services and forestry	15.3	19.9	21.7	23.9	25.4	27.3	28.9	29.3	30.9	33.5	35.8
Machine hire and customwork	1.8	1.9	2.4	2.2	2.0	2.2	2.1	2.2	3.0	3.4	2.8
Forest products sold	1.8	2.8	2.8	3.0	2.7	2.8	2.6	2.5	2.2	2.4	2.5
Other farm income	4.5	5.8	6.9	8.7	10.1	8.7	10.1	10.2	10.5	11.2	12.4
Gross imputed rental value of farm dwellings	7.2	9.4	9.6	10.0	10.6	13.5	14.1	14.5	15.2	16.5	18.2
Less: Purchased inputs	92.2	108.8	120.0	117.7	118.7	121.8	125.7	123.1	130.0	136.6	146.7
Farm origin	39.5	41.8	46.9	44.8	45.5	47.9	48.2	48.3	53.7	57.5	57.9
Feed purchased	20.4	23.8	26.3	25.0	24.5	24.5	24.8	25.0	27.5	29.7	28.2
Livestock and poultry purchased	14.6	12.5	13.8	12.6	13.8	15.9	15.2	14.4	16.8	18.1	19.2
Seed purchased	4.5	5.5	6.7	7.2	7.2	7.5	8.2	8.9	9.4	9.6	10.4
Manufactured inputs	22.0	26.1	29.2	28.1	27.1	28.7	29.4	28.5	28.5	31.7	35.5
Fertilizers and lime	8.2	10.0	10.9	10.6	9.9	10.0	10.3	9.6	10.0	11.4	12.9
Pesticides	5.4	7.7	9.0	9.0	8.6	8.5	8.6	8.3	8.4	8.6	8.9
Petroleum fuel and oils	5.8	5.4	6.2	5.6	5.6	7.2	6.9	6.6	6.8	8.2	10.3
Electricity	2.6	3.0	3.0	2.9	3.0	3.0	3.6	3.9	3.3	3.4	3.4
Other purchased inputs	30.7	40.9	43.9	44.8	46.1	45.2	48.1	46.4	47.8	47.5	53.3
Repair and maintenance of capital items	8.6	9.6	10.6	10.5	10.7	10.9	11.2	10.4	10.3	12.0	11.9
Machine hire and custom work	3.0	3.9	4.0	4.6	4.4	4.1	4.0	4.0	3.5	3.6	3.5
Marketing, storage, and transportation expenses	4.2	7.2	7.1	6.9	7.3	7.5	7.8	7.5	7.3	7.2	8.8
Contract labor	1.6	2.0	2.5	2.4	2.5	2.7	3.1	2.7	3.2	3.0	3.0
Miscellaneous expenses	13.4	18.2	19.7	20.4	21.3	19.9	21.9	21.7	23.6	21.7	26.1
Plus: Net government transactions [1]	3.1	0.4	0.4	5.3	14.3	15.8	15.0	5.2	9.2	5.4	15.8
Direct Government payments	9.3	7.3	7.5	12.4	21.5	23.2	22.4	12.4	16.5	13.0	24.3
Motor vehicle registration and licensing fees	0.4	0.4	0.5	0.5	0.4	0.5	0.5	0.4	0.5	0.5	0.6
Property taxes	5.8	6.4	6.7	6.6	6.8	6.9	6.9	6.8	6.8	7.0	8.0
Equals: Gross value added	**99.3**	**95.1**	**110.9**	**107.8**	**109.0**	**115.2**	**119.7**	**103.2**	**123.5**	**152.0**	**144.6**
Less: Capital consumption	18.1	18.9	19.3	19.6	19.8	20.1	20.6	21.0	21.5	23.1	24.1
Equals: Net value added	**81.2**	**76.2**	**91.7**	**88.2**	**89.2**	**95.1**	**99.1**	**82.2**	**102.0**	**128.9**	**120.4**
Less: Employee compensation	12.4	14.3	15.9	16.8	17.4	17.9	18.8	19.1	18.8	20.5	21.0
Less: Net rent received by nonoperator landlords	9.0	9.6	11.2	10.9	10.4	11.2	11.1	9.8	10.1	9.9	10.5
Less: Real estate and nonreal estate interest	13.5	12.6	13.2	13.5	13.8	14.7	13.6	13.1	12.7	13.1	15.1
Equals: Net farm income	**46.3**	**39.8**	**51.3**	**47.1**	**47.7**	**51.3**	**55.6**	**40.2**	**60.4**	**85.4**	**73.8**

[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 12 December 2006.

Table 808. **Cash Receipts for Selected Commodities—Leading States: 2005**

[**In millions of dollars (49,209 represents $49,209,000,000)**. See headnote, Table 809]

State	Value	State	Value	State	Value	State	Value
Cattle and calves	**49,209**	**Dairy products**	**26,738**	**Broilers**	**20,902**	**Corn**	**19,125**
Texas	7,580	California	5,223	Georgia	2,897	Iowa	3,636
Nebraska	6,458	Wisconsin	3,528	Arkansas	2,652	Illinois	3,564
Kansas	6,089	New York	1,914	Alabama	2,410	Nebraska	2,086
Colorado	3,138	Pennsylvania	1,774	North Carolina	2,232	Minnesota	1,635
Oklahoma	2,697	Idaho	1,418	Mississippi	2,055	Indiana	1,511

Source: U.S. Department of Agriculture, Economic Research Service, "Farm Income"; published 14 August 2006; <http://www.ers.usda.gov/Data/farmincome/firkdmu.htm>.

Table 809. **Farm Income—Cash Receipts From Farm Marketings: 2000 to 2005**

[**In millions of dollars (192,028 represents $192,028,000,000)**. 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	2003	2004	2005	Commodity	2000	2003	2004	2005
Total	**192,028**	**215,503**	**237,878**	**238,941**	Lettuce [1]	1,863	2,288	2,021	1,986
Livestock and products [1]	99,635	105,638	123,627	124,980	Head	1,202	1,233	1,116	988
Cattle and calves	40,783	45,092	47,507	49,209	Romaine	299	627	443	458
Hogs	11,758	10,618	14,333	15,037	Leaf	356	426	459	537
Sheep and lambs	470	502	512	562	Onions	713	1,003	998	1,037
Dairy products	20,587	21,239	27,387	26,738	Peppers, green	531	473	538	465
Broilers	13,989	15,215	20,446	20,902	Tomatoes	1,845	1,910	2,160	2,277
Chicken eggs	4,289	5,273	5,239	4,000	Fresh	1,195	1,333	1,440	1,654
Turkeys	2,771	2,632	2,996	3,158	Processing	650	577	720	622
Horses/mules	1,239	1,018	1,161	1,228	Watermelons	240	343	313	410
Aquaculture [1, 2]	798	776	848	852	Fruits/nuts	12,435	13,478	15,822	16,840
Catfish	501	425	480	482	Grapefruit	377	270	348	748
Crops [1]	92,394	109,865	114,250	113,962	Oranges	1,775	1,441	1,714	1,605
Rice	837	1,225	1,768	1,574	Apples	1,466	1,688	1,767	1,591
Wheat	5,672	6,745	7,124	6,810	Cherries	327	422	507	549
Barley	556	668	601	548	Grapes [1]	3,100	2,610	3,011	3,461
Corn	15,162	18,939	21,199	19,125	Wine	1,909	1,543	1,605	2,215
Hay	3,855	4,214	4,691	4,742	Raisins	487	374	624	568
Sorghum grain	864	800	818	714	Peaches	470	454	462	510
Cotton	2,950	6,420	4,784	5,796	Strawberries	1,045	1,375	1,460	1,383
Tobacco	2,316	1,612	1,578	1,096	Almonds	666	1,600	2,189	2,337
Peanuts	897	799	814	846	Pecans	239	278	327	407
Soybeans	12,047	16,602	16,441	16,793	Walnuts	296	378	452	540
Vegetables [1]	15,540	16,887	16,817	16,880	Pistachios	245	145	465	577
Beans, dry	436	475	439	491	Sugar beets	1,113	1,270	1,107	1,107
Potatoes	2,375	2,669	2,386	2,377	Cane for sugar	881	1,004	926	821
Broccoli	622	616	638	564	Greenhouse/nursery [1]	13,710	15,435	15,863	16,202
Carrots	390	549	573	587	Floriculture	4,576	5,082	5,284	5,363
Corn, sweet	709	780	794	819	Christmas trees	502	506	499	485
					Mushrooms	867	943	886	879

[1] Includes other commodities not shown separately. [2] See also Table 862.

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: 11 December 2006.

Table 810. **Farm Output, Income, and Government Payments by State: 2004 and 2005**

[**In millions of dollars (283,192 represents $283,192,000,000)**. 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,	State	Final agricultural sector output		Net farm income		Government payments,
	2004	2005	2004	2005	2005		2004	2005	2004	2005	2005
U.S.	**283,192**	**275,446**	**85,400**	**73,834**	**24,349**	MT	2,647	2,887	818	703	382
AL	4,907	4,905	2,059	1,924	251	NE	13,400	12,968	3,568	2,700	1,414
AK	61	58	13	8	5	NV	528	560	160	122	12
AZ	3,473	3,537	1,474	1,123	126	NH	220	213	54	58	8
AR	7,566	6,891	3,131	1,903	588	NJ	1,041	1,019	238	278	26
CA	34,641	33,789	11,191	9,118	703	NM	2,757	2,865	953	760	117
CO	6,279	6,346	1,517	1,216	382	NY	4,043	4,046	921	1,111	143
CT	619	618	156	189	11	NC	10,206	9,984	2,986	3,616	1,193
DE	1,065	1,236	360	490	29	ND	4,250	4,602	854	1,280	831
FL	7,555	8,215	2,752	3,217	435	OH	6,903	6,506	1,579	1,452	614
GA	7,070	7,171	2,729	2,536	665	OK	5,988	6,156	1,408	1,439	312
HI	625	636	123	103	5	OR	4,473	4,725	1,380	1,053	129
ID	4,971	5,009	1,752	1,125	191	PA	5,771	5,527	1,703	1,730	140
IL	11,551	9,014	3,866	1,065	1,773	RI	83	83	27	31	5
IN	7,493	6,369	2,550	1,390	914	SC	2,303	2,116	814	732	261
IA	17,316	16,104	5,569	3,446	2,284	SD	5,885	5,614	2,091	1,926	807
KS	11,020	11,379	2,018	2,526	1,080	TN	3,493	3,413	596	894	509
KY	5,246	5,232	1,334	2,082	828	TX	20,435	19,918	7,028	6,296	2,094
LA	2,592	2,454	756	663	338	UT	1,507	1,553	452	329	55
ME	669	617	185	179	22	VT	639	650	169	213	21
MD	2,182	2,101	726	745	85	VA	3,560	3,574	750	1,005	235
MA	559	551	114	131	13	WA	6,726	6,590	1,773	1,048	240
MI	5,210	5,164	1,216	1,337	386	WV	600	621	65	55	17
MN	11,222	11,016	2,758	3,059	1,388	WI	8,148	8,258	1,824	1,742	584
MS	4,899	4,731	1,853	1,837	857	WY	1,222	1,283	264	300	131
MO	7,572	6,572	2,725	1,548	711						

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 13 December 2006.

Table 811. **Farm Income—Farm Marketings, 2004 and 2005, and Principal Commodities, 2005, by State**

[**In millions of dollars (237,878 represents $237,878,000,000)**. Cattle include calves; sheep include lambs, and greenhouse includes nursery]

State	2004			2005			
	Total	Crops	Live-stock	Total	Crops	Live-stock	State rank for total farm marketings and four principal commodities in order of marketing receipts
U.S.	**237,878**	**114,250**	**123,627**	**238,941**	**113,962**	**124,980**	**Cattle, dairy products, broilers, corn**
AL	4,074	695	3,379	4,097	722	3,375	24-Broilers, cattle, chicken eggs, greenhouse
AK	51	24	27	49	25	24	50-Greenhouse, hay, dairy products, potatoes
AZ	3,007	1,606	1,401	3,106	1,693	1,412	29-Cattle, dairy products, lettuce, cotton
AR	6,465	2,289	4,176	6,320	2,105	4,215	11-Broilers, rice, soybeans, cattle
CA	31,675	23,126	8,550	31,707	23,253	8,454	1-Dairy products, greenhouse, grapes, almonds
CO	5,511	1,337	4,174	5,386	1,396	3,990	16-Cattle, dairy products, greenhouse, corn
CT	513	339	174	511	351	160	44-Greenhouse, dairy products, chicken eggs, aquaculture
DE	935	193	743	1,068	175	893	38-Broilers, corn, greenhouse, soybeans
FL	7,113	5,620	1,493	7,760	6,306	1,453	9-Greenhouse, oranges, tomatoes, grapefruit
GA	6,102	2,030	4,072	6,130	2,131	3,999	12-Broilers, cotton, greenhouse, peanuts
HI	549	456	92	556	468	88	42-Greenhouse, pineapples, sugar cane, macadamia nuts
ID	4,387	1,849	2,538	4,484	1,901	2,584	21-Dairy products, cattle, potatoes, wheat
IL	8,931	6,993	1,938	8,847	6,859	1,988	7-Corn, soybeans, hogs, cattle
IN	6,096	4,028	2,069	5,580	3,537	2,043	15-Corn, soybeans, hogs, dairy products
IA	14,032	6,749	7,284	14,621	6,674	7,947	3-Hogs, corn, soybeans, cattle
KS	9,255	2,835	6,420	9,975	3,107	6,868	5-Cattle, wheat, corn, soybeans
KY	4,125	1,387	2,739	3,971	1,270	2,701	25-Horses/mules, broilers, cattle, tobacco
LA	2,174	1,296	878	2,125	1,205	920	34-Sugar cane, cattle, cotton, rice
ME	562	222	340	535	240	295	43-Dairy products, potatoes, chicken eggs, greenhouse
MD	1,746	736	1,010	1,617	686	931	36-Broilers, greenhouse, dairy products, corn
MA	415	321	94	404	313	91	47-Greenhouse, cranberries, dairy products, sweet corn
MI	4,259	2,490	1,769	4,160	2,432	1,727	22-Dairy products, greenhouse, soybeans, corn
MN	9,558	4,628	4,930	9,301	4,338	4,963	6-Hogs, corn, soybeans, dairy products
MS	3,993	1,281	2,712	4,135	1,234	2,901	23-Broilers, cotton, soybeans, aquaculture
MO	5,726	2,651	3,075	5,615	2,514	3,101	14-Cattle, soybeans, corn, hogs
MT	2,225	946	1,278	2,324	1,038	1,286	33-Cattle, wheat, barley, hay
NE	11,236	3,898	7,337	11,470	3,925	7,545	4-Cattle, corn, soybeans, hogs
NV	467	160	306	479	172	307	45-Cattle, hay, dairy products, onions
NH	169	96	73	163	93	70	48-Greenhouse, dairy products, cattle, apples
NJ	865	679	187	858	677	181	40-Greenhouse, horses/mules, blueberries, peaches
NM	2,581	577	2,004	2,611	621	1,990	31-Dairy products, cattle, hay, pecans
NY	3,621	1,319	2,303	3,630	1,326	2,305	28-Dairy products, greenhouse, apples, cattle
NC	8,315	2,962	5,353	8,264	2,662	5,602	8-Broilers, hogs, greenhouse, turkeys
ND	3,843	2,904	939	3,921	2,925	997	26-Wheat, cattle, soybeans, corn
OH	5,219	3,147	2,072	5,182	3,138	2,044	18-Soybeans, corn, dairy products, greenhouse
OK	5,014	1,109	3,904	5,247	1,032	4,215	17-Cattle, hogs, broilers, wheat
OR	3,693	2,650	1,043	3,747	2,716	1,031	27-Greenhouse, cattle, dairy products, hay
PA	4,983	1,661	3,322	4,782	1,548	3,234	20-Dairy products, cattle, greenhouse, mushrooms
RI	65	55	10	64	54	10	49-Greenhouse, dairy products, sweet corn, cattle
SC	1,918	822	1,096	1,819	728	1,091	35-Broilers, greenhouse, cattle, turkeys
SD	4,579	2,147	2,432	4,863	2,262	2,601	19-Cattle, corn, soybeans, wheat
TN	2,560	1,261	1,298	2,525	1,258	1,267	32-Cattle, broilers, greenhouse, soybeans
TX	16,545	5,340	11,205	16,355	5,694	10,662	2-Cattle, cotton, broilers, greenhouse
UT	1,263	279	983	1,326	289	1,037	37-Cattle, dairy products, hogs, hay
VT	580	82	499	563	80	483	41-Dairy products, cattle, greenhouse, hay
VA	2,692	910	1,782	2,702	830	1,872	30-Broilers, cattle, dairy products, turkeys
WA	5,823	4,088	1,736	5,810	3,987	1,823	13-Apples, dairy products, cattle, wheat
WV	426	77	349	452	76	376	46-Broilers, cattle, chicken eggs, dairy products
WI	6,845	1,752	5,094	6,759	1,745	5,014	10-Dairy products, cattle, corn, greenhouse
WY	1,097	147	951	966	151	815	39-Cattle, hay, sugar beets, sheep

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 7 December 2006.

Table 812. **Indexes of Prices Received and Paid by Farmers: 2000 to 2006**

[**1990–1992 = 100, except as noted**]

Item	2000	2004	2005	2006	Item	2000	2004	2005	2006
Prices received, all products	**96**	**119**	**116**	**116**	**Prices paid, total [2]**	**118**	**132**	**141**	**148**
					Production	116	131	139	146
					Feed	102	121	117	127
Crops	96	117	112	120	Livestock & poultry	110	128	138	133
Food grains	85	120	111	134	Seed	124	158	168	182
Feed grains and hay	86	110	95	109	Fertilizer	110	140	164	174
Cotton	82	90	70	79	Agricultural chemicals	120	121	123	128
Tobacco	107	94	94	91	Fuels	134	165	216	239
Oil-bearing crops	85	134	105	100	Supplies & repairs	124	134	140	145
Fruits and nuts	98	127	130	155	Autos and trucks	119	114	114	112
Commercial vegetables [1]	121	129	139	138	Farm machinery	139	162	173	181
Potatoes & dry beans	93	102	109	128	Building materials	121	134	142	152
All other crops	110	115	117	119	Farm services	119	128	132	138
					Rent	110	115	123	121
Livestock and products	97	122	120	113	Interest	113	96	119	138
Meat animals	94	116	120	116	Taxes	123	128	154	162
Dairy products	94	123	116	99	Wage rates	140	160	165	171
Poultry and eggs	106	132	124	117	Parity ratio (1910–14 = 100) [3]	38	43	39	37

[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 703. [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 813. **Civilian Consumer Expenditures for Farm Foods: 1990 to 2005**

[**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	1997	1998	1999	2000	2001	2002	2003	2004	2005
Consumer expenditures, total	**449.8**	**529.5**	**566.5**	**585.0**	**625.3**	**661.1**	**687.5**	**709.4**	**744.2**	**788.9**	**830.7**
Farm value, total	106.2	113.8	121.9	119.6	122.2	123.3	130.0	132.5	140.2	155.5	157.8
Marketing bill [1]	343.6	415.7	444.6	465.4	503.1	537.8	557.5	576.9	604.0	633.4	672.9
Percent of total consumer expenditures	76.4	78.5	78.5	79.6	80.5	81.3	81.1	81.3	81.2	80.3	81.0
At-home expenditures [2]	276.2	316.9	339.2	346.8	370.7	390.2	403.9	416.8	437.2	463.5	488.1
Farm value	80.2	76.1	79.0	77.0	78.7	79.6	83.9	85.7	91.4	101.3	102.8
Marketing bill [1]	196.0	240.8	260.2	269.8	292.0	310.6	320.0	331.1	345.8	362.2	385.3
Away-from-home expenditures	173.6	212.6	227.3	238.2	254.6	270.9	283.6	292.6	307.0	325.4	342.6
Farm value	26.0	37.7	42.9	42.6	43.5	43.7	46.1	46.8	48.8	54.2	55.0
Marketing bill [1]	147.6	174.9	184.4	195.6	211.1	227.2	237.5	245.8	258.2	271.2	287.6
Marketing bill cost components:											
Labor cost	154.0	196.6	216.9	229.9	241.5	252.9	263.8	273.1	285.9	303.7	319.8
Packaging materials	36.5	48.2	48.7	50.4	50.9	53.5	55.0	56.8	59.5	63.1	66.5
Rail and truck transport	19.8	22.3	23.6	24.4	25.2	26.4	27.5	28.4	29.7	31.6	33.2
Corporate profits before taxes	13.2	19.5	22.3	25.5	29.2	31.1	32.0	33.0	34.6	35.5	37.4
Fuels and electricity	15.2	18.6	20.2	20.7	22.0	23.1	24.1	24.9	26.1	27.6	31.6
Advertising	17.1	19.8	22.1	23.4	24.8	26.1	27.5	28.1	29.4	30.8	32.7
Depreciation	16.3	18.9	21.0	21.6	23.0	24.2	24.5	25.3	26.5	27.8	29.5
Net interest	13.5	11.6	12.5	12.9	14.4	16.9	18.6	19.2	20.1	21.1	22.4
Net rent	13.9	19.8	21.8	23.7	25.3	26.7	29.4	30.3	31.7	33.2	35.3
Repairs	6.2	7.9	8.8	9.0	9.6	10.1	10.6	10.9	11.4	12.0	12.7
Taxes	15.7	19.1	19.8	20.9	22.2	23.5	24.1	24.9	26.1	27.4	29.1
Other	22.2	13.4	6.9	3.0	15.0	23.3	20.4	22.0	23.0	19.6	22.7

[1] The difference between expenditures for domestic farm-originated food products and the farm value or payment farmers received for 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 814. **Agricultural Exports and Imports—Volume by Principal Commodities: 1990 to 2006**

[**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. Excludes fish, forest products, distilled liquors, manufactured tobacco, and products made from cotton; but includes raw tobacco, raw cotton, rubber, beer and wine, and processed agricultural products]

Commodity	1990	1995	2000	2003	2004	2005	2006
EXPORTS							
Fruit juices and wine	7,703	10,688	14,356	13,714	15,383	13,982	14,436
Beef, pork, lamb, and poultry meats [1]	1,451	3,723	4,935	5,127	4,033	4,620	4,953
Wheat, unmilled	27,384	32,317	27,568	25,117	31,044	27,040	23,316
Wheat products	863	1,142	844	420	381	313	282
Rice, paddy, milled	2,534	3,275	3,241	4,469	3,518	4,388	3,845
Feed grains	61,066	66,795	54,946	48,428	53,324	50,865	62,784
Feed grain products	1,430	2,018	2,062	4,241	4,393	5,436	6,041
Feeds and fodders [2]	10,974	13,338	13,065	11,839	11,393	11,422	11,367
Fresh fruits and nuts	2,648	3,323	3,450	3,490	3,450	3,607	3,518
Fruit products	390	462	471	504	531	483	504
Vegetables, fresh	1,297	1,708	2,029	2,048	2,034	2,077	1,981
Vegetables, frozen and canned	529	892	1,112	1,008	1,046	1,086	1,156
Oilcake and meal	5,079	6,404	6,462	5,951	5,526	6,905	7,967
Oilseeds	15,820	23,596	28,017	31,789	26,091	26,462	29,266
Vegetable oils	1,226	2,532	2,043	2,251	1,939	1,937	2,220
Tobacco, unmanufactured	223	209	180	156	164	154	180
Cotton, excluding linters	1,696	2,039	1,485	2,674	2,885	3,405	3,506
IMPORTS							
Fruit juices	33,116	21,922	31,154	35,531	33,670	43,077	38,980
Wine	2,510	2,781	4,584	6,215	6,549	7,262	7,944
Malt beverages	10,382	13,251	23,464	27,618	27,946	29,947	34,356
Coffee, including products	1,214	989	1,370	1,302	1,323	1,307	1,359
Rubber and allied gums, crude	840	1,044	1,232	1,120	1,158	1,169	1,012
Beef, pork, lamb, and poultry meats [1]	1,169	1,050	1,579	1,665	1,876	1,804	1,631
Grains [3]	2,071	4,553	4,622	3,484	3,701	3,726	4,729
Biscuits, pasta, and noodles	300	489	711	904	934	1,001	1,033
Feeds and fodders [2]	959	1,247	1,224	1,157	1,063	963	1,023
Fruits, nuts, and preparations [4]	5,401	6,530	8,354	9,054	9,122	9,570	9,899
Vegetables, fresh or frozen	1,898	2,777	3,763	4,813	5,061	5,183	5,404
Tobacco, unmanufactured	173	190	216	288	254	233	256
Oilseeds and oilnuts	509	713	1,056	531	800	818	1,091
Vegetable oils and waxes	1,204	1,509	1,846	1,841	2,274	2,386	2,908
Oilcake and meal	316	805	1,254	1,314	1,779	1,541	1,663

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

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

Table 815. **Agricultural Exports and Imports—Value: 1990 to 2006**

[**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	2000	12.3	51.3	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	56.2	10	30.3	4	2002	11.2	53.1	8	41.9	4
1996	26.8	60.4	10	33.5	4	2003	12.0	59.4	9	47.4	4
1997	21.0	57.1	9	36.1	4	2004	7.4	61.4	8	54.0	4
1998	14.9	51.8	8	36.9	4	2005	3.9	63.2	8	59.3	4
1999	10.7	48.4	8	37.7	4	2006	5.7	71.0	8	65.3	4

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

Table 816. **Agricultural Imports—Value by Selected Commodity: 1990 to 2006**

[**22,918 represents $22,918,000,000**. See headnote, Table 815]

Commodity	Value (mil. dol.)							Percent distribution		
	1990	2000	2002	2003	2004	2005	2006	1990	2000	2006
Total [1]	**22,918**	**38,974**	**41,909**	**47,376**	**53,977**	**59,317**	**65,333**	**100.0**	**100.0**	**100.0**
Cattle, live	978	1,152	1,446	867	543	1,039	1,546	4.3	3.0	2.4
Beef and veal	1,872	2,399	2,741	2,623	3,626	3,651	3,220	8.2	6.2	4.9
Pork	938	997	1,001	1,190	1,367	1,281	1,197	4.1	2.6	1.8
Dairy products	891	1,671	1,783	1,978	2,424	2,686	2,711	3.9	4.3	4.1
Grains and feeds	1,188	3,076	3,666	3,910	4,292	4,527	5,324	5.2	7.9	8.1
Fruits and preparations	2,167	3,846	4,356	4,722	5,079	5,842	6,516	9.5	9.9	10.0
Vegetables and preparations	1,979	3,958	4,659	5,349	6,077	6,410	7,008	8.6	10.2	10.7
Sugar and related products	1,213	1,555	1,854	2,129	2,107	2,494	3,045	5.3	4.0	4.7
Wine	917	2,207	2,671	3,268	3,416	3,762	4,151	4.0	5.7	6.4
Malt beverages	923	2,179	2,581	2,681	2,767	3,096	3,583	4.0	5.6	5.5
Oilseeds and products	952	1,847	1,730	2,013	2,944	2,998	3,510	4.2	4.7	5.4
Coffee and products	1,915	2,700	1,693	1,958	2,263	2,976	3,312	8.4	6.9	5.1
Cocoa and products	1,072	1,404	1,761	2,439	2,484	2,751	2,659	4.7	3.6	4.1
Rubber, crude natural	707	842	751	1,047	1,466	1,552	2,029	3.1	2.2	3.1

[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 817. **Agricultural Imports—Value by Selected Countries of Origin: 1990 to 2006**

[**22,918 represents $22,918,000,000**. See headnote, Table 815]

Country	Value (mil. dol.)							Percent distribution		
	1990	2000	2002	2003	2004	2005	2006	1990	2000	2006
Total [1]	**22,918**	**38,974**	**41,909**	**47,376**	**53,977**	**59,317**	**65,333**	**100.0**	**100.0**	**100.0**
European Union [2]	4,991	8,276	8,911	10,956	12,331	13,333	14,381	21.8	21.2	22.0
Canada	3,171	8,661	10,350	10,286	11,453	12,270	13,433	13.8	22.2	20.6
Mexico	3,614	5,077	5,518	6,301	7,262	8,331	9,390	15.8	13.0	14.4
Australia	1,174	1,592	1,894	2,120	2,486	2,421	2,487	5.1	4.1	3.8
China [3]	273	812	1,002	1,288	1,615	1,872	2,262	1.2	2.1	3.5
Brazil	1,563	1,144	1,154	1,550	1,662	1,975	2,237	6.8	2.9	3.4
Indonesia	638	998	931	1,227	1,490	1,702	2,023	2.8	2.6	3.1
Chile	481	1,026	1,154	1,216	1,342	1,521	1,774	2.1	2.6	2.7
New Zealand	855	1,132	1,199	1,317	1,597	1,712	1,669	3.7	2.9	2.6
Colombia	790	1,123	929	1,031	1,162	1,437	1,480	3.4	2.9	2.3
Thailand	470	779	733	926	1,083	1,094	1,334	2.0	2.0	2.0
Costa Rica	400	812	803	869	899	916	1,163	1.7	2.1	1.8
India	285	826	671	687	858	923	1,043	1.2	2.1	1.6
Argentina	389	672	602	572	616	831	990	1.7	1.7	1.5
Guatemala	497	710	685	764	784	920	924	2.2	1.8	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 3, Table 1339. [3] See footnote 2, Table 1298.

Source: U.S. Department of Agriculture, Foreign Agricultural Service, "U.S. Trade Internet System"; <http://www.fas.usda.gov/ustrade>; (accessed: 25 April 2007).

Table 818. **Selected Farm Products—United States and World Production and Exports: 2000 to 2006**

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

Commodity	Unit	Amount						United States as percent of world		
		United States			World					
		2000	2005	2006	2000	2005	2006	2000	2005	2006
PRODUCTION [1]										
Wheat	Million	61	57	49	581	621	593	10.4	9.2	8.3
Corn for grain	Million	252	282	268	590	695	693	42.7	40.6	38.6
Soybeans	Million	75	83	87	176	220	229	42.6	37.9	37.8
Rice, milled	Million	5.9	7.1	6.2	398	418	415	1.5	1.7	1.5
Cotton [2]	Million bales [3]	17.0	23.3	23.9	87.7	120.1	113.9	19.3	19.4	21.0
EXPORTS [4]										
Wheat [5]	Million	28.0	27.4	24.5	104.0	113.6	110.7	26.9	24.2	22.1
Corn	Million	48.3	56.2	56.0	76.4	83.1	85.0	63.3	67.6	65.9
Soybeans	Million	27.1	25.8	29.9	53.9	64.1	69.5	50.3	40.2	43.1
Rice, milled basis	Million	2.8	3.9	3.4	22.8	29.0	28.4	12.5	13.3	11.9
Cotton [2]	Million bales [3]	6.8	14.4	18.0	27.1	35.0	44.7	24.9	41.3	40.4

[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; <http://www.fas.usda.gov/commodities.asp>.

Table 819. **Percent of U.S. Agricultural Commodity Output Exported: 1990 to 2005**

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

Commodity group	1990–94, average	1995–99, average	2000–04, average	2000	2002	2003	2004	2005
Total agriculture	**21.9**	**22.1**	**21.3**	**21.6**	**20.8**	**21.1**	**20.9**	**20.1**
Livestock [1]	4.1	4.6	4.4	4.6	4.4	4.5	3.8	3.6
Red meat	4.1	7.1	8.0	8.1	8.5	9.1	5.8	7.3
Poultry meat	7.4	15.5	14.7	15.5	13.9	14.2	13.4	14.2
Dairy products	3.4	1.4	1.0	1.0	1.0	1.2	1.0	1.1
Crops [2]	25.1	25.4	24.6	24.9	24.2	24.5	24.1	23.6
Wheat and rice [3]	50.8	47.5	47.9	45.9	46.7	50.6	49.4	48.9
Coarse grains [4]	24.7	24.9	22.5	24.1	21.1	22.7	20.9	21.2
Oilseeds/meal/oil [5]	22.2	23.4	22.7	23.1	23.6	20.4	22.4	19.9
Fruits and nuts [6]	18.1	19.2	20.5	18.6	21.2	20.4	21.6	21.9
Vegetables [7]	9.9	12.1	12.7	13.0	12.3	13.1	12.0	12.7
Cotton and tobacco	40.7	38.1	58.8	43.7	60.3	66.6	66.6	72.5

[1] Includes live animals, eggs, fats and oils, wool, and fresh bovine hides. [2] Includes sugar, honey, maple syrup. Excludes beer and confections. [3] Includes wheat flour and other wheat products. [4] Includes corn, barley, sorghum, oats, rye, and their products. [5] The oilseed equivalent weights of oilmeals and vegetable oils are used. [6] Includes fruit juices and wine, whose volume measures are converted to farm weight. [7] Includes pulses (legumes) and hops. Frozen and canned exports are in farm-weight equivalent.

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 820. **Top 10 U.S. Export Markets for Selected Commodities: 2006**

[**In thousands of metric tons (57,686 represents 57,686,000)**]

Corn		Wheat [1]		Soybeans		Cotton [2]	
Country	Amount	Country	Amount	Country	Amount	Country	Amount
World, total	**57,686**	**World, total**	**23,316**	**World, total**	**28,102**	**World, total**	**3,506**
Japan	16,245	Japan	2,997	China [3]	10,328	China [3]	1,631
Mexico	7,835	Nigeria	2,453	Mexico	3,743	Turkey	419
Korea, South	6,044	Mexico	2,219	Japan	3,308	Mexico	327
Taiwan [3]	4,289	Philippines	1,782	Netherlands	2,032	Indonesia	205
Egypt	3,936	Iraq	1,608	Taiwan [3]	1,856	Taiwan [3]	129
Colombia	3,004	Egypt	1,522	Indonesia	1,183	Thailand	111
Canada	1,865	Korea, South	1,132	Turkey	608	Pakistan	78
Syria	1,256	Venezuela	928	Thailand	475	Korea, South	74
Dominican Republic	1,211	Taiwan [3]	795	Korea, South	440	Colombia	56
Algeria	1,191	Yemen	680	Egypt	396	Hong Kong	55
Rest of world	10,809	Rest of world	7,200	Rest of world	3,735	Rest of world	421

[1] Unmilled. [2] Excluding linters. [3] See footnote 2, Table 1298.

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: 25 April 2007).

Table 821. **Agricultural Exports—Value by Principal Commodities: 1990 to 2006**

[**(39,495 represents $39,495,000,000)**. See headnote, Table 815]

Commodity	Value (mil. dol.)							Percent distribution		
	1990	2000	2002	2003	2004	2005	2006	1990	2000	2006
Total agricultural exports	**39,495**	**51,265**	**53,143**	**59,392**	**61,426**	**63,182**	**70,993**	**100.0**	**100.0**	**100.0**
Animals and animal products [1]	6,648	11,600	11,087	12,161	10,369	12,226	13,527	16.8	22.6	19.1
Meat and meat products	2,558	5,276	5,042	5,741	3,240	4,299	5,196	6.5	10.3	7.3
Poultry and poultry products	910	2,235	2,064	2,287	2,577	3,138	2,952	2.3	4.4	4.2
Grains and feeds [1]	14,386	13,620	14,395	15,054	17,692	16,439	19,285	36.4	26.6	27.2
Wheat and products	4,035	3,578	3,845	4,099	5,273	4,520	4,379	10.2	7.0	6.2
Corn	6,026	4,469	4,845	4,724	5,875	4,789	7,034	15.3	8.7	9.9
Fruits and preparations	2,007	2,743	2,781	2,973	3,162	3,468	3,759	5.1	5.4	5.3
Fresh fruits	1,486	2,080	2,134	2,273	2,394	2,697	2,870	3.8	4.1	4.0
Nuts and preparations	976	1,319	1,525	1,762	2,220	2,917	3,072	2.5	2.6	4.3
Vegetables and preparations	1,836	3,112	3,030	3,056	3,258	3,571	3,906	4.6	6.1	5.5
Oilseeds and products	5,725	8,584	9,627	11,652	10,439	10,229	11,276	14.5	16.7	15.9
Soybeans	3,548	5,258	5,677	7,960	6,668	6,274	6,909	9.0	10.3	9.7
Tobacco, unmanufactured	1,441	1,204	1,050	1,038	1,044	990	1,141	3.6	2.3	1.6
Cotton, excluding linters	2,783	1,873	2,015	3,361	4,226	3,921	4,501	7.0	3.7	6.3
Other	3,693	7,210	7,634	8,336	9,016	9,421	10,527	9.4	14.1	14.8

[1] Includes 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 Exports—Value by Selected Countries of Destination: 1990 to 2006**

[**(39,495 represents $39,495,000,000)**. See headnote, Table 815]

Country	Value (mil. dol.)							Percent distribution		
	1990	2000	2002	2003	2004	2005	2006	1990	2000	2006
Total agricultural exports [1]	**39,495**	**51,265**	**53,143**	**59,392**	**61,426**	**63,182**	**70,993**	**100.0**	**100.0**	**100.0**
Canada	4,214	7,643	8,662	9,315	9,742	10,618	11,930	10.7	14.9	16.8
Mexico	2,560	6,410	7,238	7,891	8,510	9,429	10,896	6.5	12.5	15.3
Caribbean	1,015	1,408	1,518	1,590	1,850	1,913	2,118	2.6	2.7	3.0
Central America	483	1,121	1,252	1,338	1,429	1,589	1,843	1.2	2.2	2.6
South America	1,063	1,704	1,790	1,912	1,955	1,943	2,368	2.7	3.3	3.3
Asia, excluding Middle East [2]	15,857	19,877	19,729	23,688	23,009	22,544	25,796	40.1	38.8	36.3
Japan	8,142	9,292	8,384	8,906	8,147	7,931	8,422	20.6	18.1	11.9
Korea, South	2,650	2,546	2,673	2,886	2,489	2,234	2,851	6.7	5.0	4.0
Taiwan [3]	1,663	1,996	1,966	2,025	2,065	2,301	2,479	4.2	3.9	3.5
China [3, 4]	818	1,716	2,068	5,017	5,542	5,233	6,724	2.1	3.3	9.5
Indonesia	275	668	810	996	925	958	1,102	0.7	1.3	1.6
Europe/Eurasia [2]	10,162	7,676	7,696	7,815	8,319	8,568	8,765	25.7	15.0	12.3
European Union [5]	7,249	6,489	6,342	6,663	6,789	6,855	7,290	18.4	12.7	10.3
Russia	(X)	580	552	579	802	972	836	(X)	1.1	1.2
Middle East [2]	1,728	2,323	2,260	2,549	2,833	2,844	3,336	4.4	4.5	4.7
Turkey	226	658	675	921	944	1,062	1,030	0.6	1.3	1.5
Africa	1,848	2,308	2,297	2,489	2,953	2,773	3,056	4.7	4.5	4.3
Oceania	343	490	512	621	601	742	760	0.9	1.0	1.1

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 1298. [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 3, Table 1339.

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

Table 823. **Cropland Used for Crops and Acreages of Crops Harvested: 1990 to 2006**

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

Item	1990	1995	1999	2000	2001	2002	2003	2004	2005	2006
Cropland used for crops	**341**	**332**	**344**	**345**	**340**	**340**	**342**	**336**	**337**	**330**
Index (**1977 = 100**)	90	88	91	91	90	90	90	89	89	87
Cropland harvested [1]	310	302	316	314	311	307	316	312	314	304
Crop failure	6	8	8	11	10	17	10	9	6	11
Cultivated summer fallow	25	22	20	20	19	16	16	15	16	15
Cropland idled by all federal programs	62	55	30	31	34	34	34	35	35	37
Acres of crops harvested [2]	**322**	**314**	**327**	**325**	**321**	**316**	**324**	**321**	**321**	**312**

[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 824. **Principal Crops—Production, Supply, and Disappearance: 1990 to 2006**

[**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	2002	2003	2004	2005	2006
CORN FOR GRAIN								
Acreage harvested	Million	67.0	72.4	69.3	70.9	73.6	75.1	70.6
Yield per acre	Bushel	119	137	129	142	160	148	149
Production	Mil. bu.	7,934	9,915	8,967	10,089	11,807	11,114	10,535
Farm price [1]	Dol./bu.	2.28	1.85	2.32	2.42	2.06	2.00	3.20
Farm value	Mil. dol.	18,192	18,499	20,882	24,477	24,381	22,198	33,837
Total supply [2]	Mil. bu.	9,282	11,639	10,578	11,190	12,776	13,237	12,512
Total disappearance [3]	Mil. bu.	7,761	9,740	9,491	10,232	10,662	11,270	11,760
Ethanol	Mil. bu.	(NA)	(NA)	996	1,168	1,323	1,603	2,150
Exports	Mil. bu.	1,725	1,941	1,588	1,900	1,818	2,147	2,250
Ending stocks	Mil. bu.	1,521	1,899	1,087	958	2,114	1,967	752
SOYBEANS								
Acreage harvested	Million	56.5	72.4	72.5	72.5	74.0	71.3	74.6
Yield per acre	Bushel	34.1	38.1	38.0	33.9	42.2	43.0	42.7
Production	Mil. bu.	1,926	2,758	2,756	2,454	3,124	3,063	3,188
Farm price [1]	Dol./bu.	5.74	4.54	5.53	7.34	5.74	5.66	6.20
Farm value	Mil. dol.	11,042	12,467	15,253	18,014	17,895	17,269	19,694
Total supply [2]	Mil. bu.	2,169	3,052	2,969	2,638	3,242	3,322	3,642
Total disappearance [3]	Mil. bu.	1,840	2,804	2,791	2,525	2,986	2,873	3,046
Exports	Mil. bu.	557	996	1,044	887	1,097	947	1,100
Ending stocks	Mil. bu.	329	248	178	112	256	449	595
HAY								
Acreage harvested	Million	61.0	59.9	63.9	63.4	62.0	61.7	60.8
Yield per acre	Sh. tons	2.40	2.54	2.34	2.49	2.55	2.45	2.33
Production	Mil. sh. tons	146	152	149	158	158	151	142
Farm price [4, 5]	Dol./ton	80.60	84.60	92.40	85.50	92.00	98.20	109.00
Farm value	Mil. dol.	10,462	11,417	12,338	12,007	12,212	12,585	13,506
WHEAT								
Acreage harvested	Million	69.1	53.1	45.8	53.1	50.0	50.1	46.8
Yield per acre	Bushel	39.5	42.0	35.0	44.2	43.2	42.0	38.7
Production	Mil. bu.	2,730	2,228	1,606	2,345	2,158	2,105	1,812
Farm price [1]	Dol./bu.	2.61	2.62	3.56	3.40	3.40	3.42	4.25
Farm value	Mil. dol.	7,184	5,782	5,637	7,929	7,283	7,171	7,721
Total supply [2]	Mil. bu.	3,303	3,268	2,460	2,899	2,775	2,727	2,498
Total disappearance [3]	Mil. bu.	2,435	2,392	1,969	2,353	2,235	2,155	2,026
Exports	Mil. bu.	1,069	1,062	850	1,158	1,066	1,009	875
Ending stocks	Mil. bu.	868	876	491	546	540	571	472
COTTON								
Acreage harvested	Million	11.7	13.1	12.4	12.0	13.1	13.8	12.7
Yield per acre	Pounds	634	632	665	730	855	831	819
Production [6]	Mil. bales [7]	15.5	17.2	17.2	18.3	23.3	23.9	21.7
Farm price [1]	Cents/lb.	68.2	51.6	45.7	63.0	43.5	49.7	49.6
Farm value	Mil. dol.	5,076	4,260	3,777	5,517	4,854	5,695	5,176
Total supply [2]	Mil. bales [7]	18.5	21.1	24.7	23.7	26.7	29.4	27.8
Total disappearance [3]	Mil. bales [7]	16.5	15.6	19.2	20.0	21.1	23.9	19.5
Exports	Mil. bales [7]	7.8	6.7	11.9	13.8	14.4	18.0	14.5
Ending stocks [8]	Mil. bales [7]	2.3	6.0	5.4	3.5	5.5	6.1	8.3
POTATOES								
Acreage harvested	Million	1.4	1.3	1.3	1.2	1.2	1.1	1.1
Yield per acre	Cwt. [9]	293	381	362	367	391	390	390
Production	Mil. cwt. [9]	402	514	458	458	456	424	435
Farm price [1]	Dol./cwt. [9]	6.08	5.08	6.67	5.89	5.66	7.06	7.42
Farm value	Mil. dol.	2,431	2,591	3,045	2,686	2,575	2,991	3,226

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

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

Table 825. **Corn—Acreage, Production, and Value by Leading States: 2004 to 2006**

[**73,631 represents 73,631,000**. 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.)		
	2004	2005	2006	2004	2005	2006	2004	2005	2006	2004	2005	2006	2004	2005	2006
U.S. [1]	**73,631**	**75,117**	**70,648**	**160**	**148**	**149**	**11,807**	**11,114**	**10,535**	**2.06**	**2.00**	**3.20**	**24,381**	**22,198**	**33,837**
IA	12,400	12,500	12,350	181	173	166	2,244	2,163	2,050	1.99	1.94	3.15	4,466	4,195	6,458
IL	11,600	11,950	11,150	180	143	163	2,088	1,709	1,817	2.14	2.08	3.35	4,468	3,554	6,088
NE	7,950	8,250	7,750	166	154	152	1,320	1,271	1,178	2.02	1.92	3.15	2,666	2,439	3,711
MN	7,050	6,850	6,850	159	174	161	1,121	1,192	1,103	1.94	1.86	3.15	2,175	2,217	3,474
IN	5,530	5,770	5,380	168	154	157	929	889	845	1.99	2.00	3.35	1,849	1,777	2,830
OH	3,110	3,250	2,960	158	143	159	491	465	471	2.04	1.98	3.30	1,002	920	1,553
WI	2,600	2,900	2,800	136	148	143	354	429	400	2.15	1.94	3.30	760	833	1,321
MO	2,880	2,970	2,630	162	111	138	467	330	363	2.03	2.03	3.10	947	669	1,125
KS	2,880	3,450	3,000	150	135	115	432	466	345	2.12	2.07	3.20	916	964	1,104
SD	4,150	3,950	3,220	130	119	97	540	470	312	1.82	1.79	2.95	982	841	921
MI	1,920	2,010	1,960	134	143	147	257	287	288	1.97	1.88	3.20	507	540	922
TX	1,680	1,850	1,450	139	114	121	234	211	175	2.60	2.47	3.20	607	521	561
ND	1,150	1,200	1,400	105	129	111	121	155	155	1.88	1.80	3.00	227	279	466
KY	1,140	1,180	1,040	152	132	146	173	156	152	2.24	2.21	3.30	388	344	501
CO	1,040	950	860	135	148	156	140	141	134	2.23	2.23	3.25	313	314	436
PA	980	960	960	140	122	122	137	117	117	2.25	2.30	3.55	309	269	416
NC	740	700	740	117	120	132	87	84	98	2.44	2.33	2.95	211	196	288
TN	615	595	500	140	130	125	86	77	63	2.17	2.07	2.85	187	160	178
NY	500	460	480	122	124	129	61	57	62	2.37	2.29	3.30	145	131	204
MD	425	400	425	153	135	142	65	54	60	2.17	2.19	3.35	141	118	202
VA	360	360	345	145	118	120	52	42	41	2.17	2.14	3.00	113	91	124

[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 826. **Soybeans—Acreage, Production, and Value by Leading States: 2004 to 2006**

[**73,958 represents 73,958,000**. 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.)		
	2004	2005	2006	2004	2005	2006	2004	2005	2006	2004	2005	2006	2004	2005	2006
U.S. [1]	**73,958**	**71,251**	**74,602**	**42**	**43**	**43**	**3,124**	**3,063**	**3,188**	**5.74**	**5.66**	**6.20**	**17,895**	**17,269**	**19,694**
IA	10,150	10,000	10,100	49	53	51	497	525	510	5.76	5.54	6.25	2,865	2,909	3,188
IL	9,900	9,450	10,050	50	47	48	495	439	482	5.84	5.76	6.40	2,891	2,531	3,087
MN	7,050	6,800	7,250	33	45	44	233	306	319	5.90	5.53	5.95	1,373	1,692	1,898
IN	5,520	5,380	5,680	52	49	50	284	264	284	5.66	5.78	6.30	1,609	1,524	1,789
NE	4,750	4,660	5,010	46	51	50	219	235	251	5.54	5.55	5.90	1,210	1,306	1,478
OH	4,420	4,480	4,620	47	45	47	208	202	217	5.74	5.74	6.25	1,192	1,157	1,357
MO	4,960	4,910	5,110	45	37	38	223	182	194	5.62	5.67	6.30	1,254	1,030	1,223
SD	4,120	3,850	3,850	34	35	34	140	135	131	5.58	5.39	5.70	782	726	746
ND	3,570	2,900	3,870	23	36	31	82	104	120	5.75	5.37	5.85	472	561	702
AR	3,150	3,000	3,070	39	34	35	123	102	107	5.88	5.92	6.50	722	604	698
KS	2,710	2,850	3,080	41	37	32	111	105	99	5.39	5.45	6.10	599	575	601
MI	1,980	1,990	1,990	38	39	45	75	77	90	5.72	5.73	6.10	430	439	546
WI	1,550	1,580	1,640	35	44	44	53	70	72	5.70	5.64	5.90	305	392	426
KY	1,300	1,240	1,370	44	43	44	57	53	60	5.87	5.86	6.75	336	312	407

[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 827. **Wheat—Acreage, Production, and Value by Leading States: 2004 to 2006**

[**49,999 represents 49,999,000**. 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.)		
	2004	2005	2006	2004	2005	2006	2004	2005	2006	2004	2005	2006	2004	2005	2006
U.S. [1]	**49,999**	**50,119**	**46,810**	**43.2**	**42.0**	**38.7**	**2,158**	**2,105**	**1,812**	**3.40**	**3.42**	**4.25**	**7,283**	**7,171**	**7,721**
KS	8,500	9,500	9,100	37.0	40.0	32.0	315	380	291	3.25	3.31	4.60	1,022	1,258	1,340
ND	7,775	8,835	8,290	39.4	34.4	30.4	307	304	252	3.40	3.55	4.50	1,043	1,077	1,129
MT	5,025	5,235	5,215	34.5	36.8	29.4	173	192	153	3.61	3.63	4.60	623	698	703
WA	2,275	2,225	2,225	63.1	62.6	62.9	144	139	140	3.68	3.32	4.40	524	456	616
ID	1,190	1,200	1,195	85.5	83.8	75.6	102	101	90	3.61	3.31	4.05	365	330	365
SD	2,798	3,193	2,576	46.0	41.8	32.6	129	133	84	3.37	3.65	4.50	432	485	378
OK	4,700	4,000	3,400	35.0	32.0	24.0	165	128	82	3.32	3.39	4.85	546	434	396
MN	1,636	1,745	1,695	54.8	41.0	47.4	90	71	80	3.32	3.66	4.55	298	261	369

[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 828. **Greenhouse and Nursery Crops—Value of Production, Trade, and Consumption: 1990 to 2005**

[**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 [1] (dol.)	Per capita [1] (dol.)	Import share (percent)
1990	8,764	536	9,300	195	9,105	99	36	5.9
2000	13,796	1,159	14,955	265	14,691	139	52	7.9
2001	14,396	1,150	15,546	253	15,292	143	54	7.5
2002	15,181	1,132	16,313	243	16,070	149	56	7.0
2003	15,632	1,249	16,881	261	16,620	152	57	7.5
2004	14,877	1,378	16,254	283	15,971	145	54	8.6
2005, total	**15,218**	**1,383**	**16,601**	**302**	**16,299**	**147**	**55**	**8.5**
Nursery and other greenhouse crops	9,855	513	10,368	242	10,127	91	34	5.1
Floriculture crops	5,363	870	6,233	60	6,172	56	21	14.1
Flowering plants and other floriculture crops [2]	4,966	160	5,127	35	5,092	46	17	3.2
Cut flowers	397	709	1,106	25	1,081	10	4	65.6

[1] Based on Census Bureau estimates of households and population. [2] 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 829. **Fresh Fruits and Vegetables—Supply and Use: 2000 to 2006**

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

Year	Utilized production [1]	Imports [2]	Supply, [1] total	Exports [2]	Consumption	
					Total	Per capita [3]
FRUITS						
Citrus:						
2000	8,355	720	9,075	2,445	6,630	23.5
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	7,320	1,123	8,443	2,035	6,408	21.6
2006	7,053	1,235	8,288	2,034	6,254	20.9
Noncitrus: [4]						
2000	13,850	11,225	25,074	3,389	21,685	76.6
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	14,335	12,325	26,660	3,079	23,581	80.1
2005	14,389	12,459	26,848	3,478	23,370	78.7
VEGETABLES AND MELONS						
2000	46,922	6,719	54,986	4,200	48,563	172.0
2002	46,724	7,697	55,762	4,265	49,388	171.4
2003	46,901	8,076	56,227	4,251	49,944	171.6
2004	48,247	8,193	57,693	4,363	50,700	172.7
2005	47,553	8,708	57,753	4,263	51,452	173.6
2006	46,945	9,261	57,486	3,956	51,703	173.0
POTATOES						
2000	13,185	806	13,990	677	13,313	47.1
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	12,428	788	13,216	639	12,577	42.4
2006	12,377	817	13,195	626	12,569	42.1

[1] Crop-year basis for fruits. Supply data for vegetables include ending stocks of previous year. [2] Fiscal year for fruits; calendar year for vegetables and potatoes. [3] Based on Census Bureau estimated total population. [4] Includes bananas.

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

Table 830. **Nuts—Supply and Use: 2000 to 2005**

[**In millions of pounds (shelled) (331 represents 331,000,000)**]

Year	Beginning stocks	Marketable production [1]	Imports	Supply, total	Consumption	Exports	Ending stocks
2000	331	1,117	293	1,741	723	781	237
2002	252	1,562	363	2,177	926	928	323
2003	323	1,504	431	2,258	998	963	297
2004	297	1,533	504	2,334	985	1,039	309
2005	309	1,484	433	2,226	813	1,121	293

[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 831. **Commercial Vegetable and Other Specified Crops—Area, Production, and Value, 2004 to 2006, and Leading Producing States, 2006**

[**294 represents 294,000**. 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, 2006
	2004	2005	2006	2004	2005	2006	2004	2005	2006	
Beans, snap	294	303	300	1,124	1,096	1,104	393	415	448	WI, OR, NY [4]
Beans, dry edible	1,219	1,534	1,538	889	1,339	1,212	453	516	518	ND, MI, NE
Broccoli	134	135	139	992	997	1,010	638	570	653	CA, AZ
Cabbage [5]	76	74	74	1,249	1,214	1,284	322	326	355	CA, NY, TX
Cantaloupes [5]	87	90	90	1,094	1,056	989	322	336	341	CA, AZ, GA
Carrots	98	99	98	1,764	1,805	1,746	573	597	577	CA, MI, TX [5]
Cauliflower	38	42	43	321	364	380	196	222	254	CA, AZ
Celery	28	27	26	974	934	896	289	259	332	CA, MI, NC
Corn, sweet	649	642	616	4,362	4,526	4,423	751	814	825	(NA)
Fresh market	243	238	232	1,394	1,351	1,337	537	597	619	FL, CA, GA
Processed	406	404	385	2,968	3,175	3,086	214	217	206	MN, WA, WI
Cucumbers	170	166	158	1,096	1,025	1,001	363	362	400	MI, FL [4]
Lettuce, head [5]	181	177	175	3,311	3,287	2,935	1,119	1,019	977	CA, AZ
Lettuce, leaf [5]	62	65	71	740	794	858	455	531	599	CA, AZ
Lettuce, Romaine [5]	53	60	61	918	997	990	350	386	428	CA, AZ
Mushrooms [6]	31	29	28	421	419	415	878	862	841	PA, CA
Onions	169	165	163	4,153	3,675	3,582	672	849	868	CA, WA, ID
Peppers, bell	53	57	61	820	802	862	517	535	586	CA, FL, GA
Potatoes	1,167	1,087	1,116	22,802	21,196	21,734	2,575	2,991	3,226	ID, WA, WI
Spinach	52	55	55	444	477	380	153	183	191	CA, AZ [5]
Squash	53	55	58	388	417	474	223	214	229	GA, MI, CA
Sweet potatoes	93	88	87	806	787	822	282	283	298	NC, CA, MS
Tomatoes	430	408	422	14,170	12,107	12,454	2,149	2,220	2,274	(NA)
Fresh market	130	126	123	1,903	1,913	1,842	1,430	1,599	1,596	FL, CA, VA
Processed	301	282	299	12,266	10,193	10,612	719	621	677	CA, IN
Watermelons	142	138	143	1,844	1,920	2,104	313	446	435	FL, TX, GA

NA Not available. [1] Area of crops for harvest for fresh market, including any partially harvested or not harvested because of low prices or other factors, plus area harvested for processing. [2] Excludes some quantities not marketed. [3] Fresh market vegetables valued at f.o.b. shipping point. Processing vegetables are equivalent returns at packinghouse door. [4] 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, 2006 Summary*, January 2007. Also in *Agricultural Statistics*, annual.

Table 832. **Fruits and Nuts—Utilized Production and Value, 2004 to 2006, and Leading Producing States, 2006**

[**5,220 represents 5,220,000**]

Fruit or nut	Utilized production [1]				Farm value (mil. dol.)			Leading states in order of production, 2006
	Unit	2004	2005	2006	2004	2005	2006	
Apples [2]	1,000 tons	5,220	4,860	5,036	1,403	1,681	2,099	WA, NY
Apricots	1,000 tons	93	77	45	35	40	30	CA, WA
Avocados	1,000 tons	179	312	(NA)	291	351	(NA)	CA, FL
Blackberries, cultivated (OR)	1,000 tons	24	24	21	34	37	35	OR
Blueberries	1,000 tons	137	149	175	297	381	558	MI, NJ, OR
Cherries, sweet	1,000 tons	279	244	287	437	484	487	WA, OR, CA
Cherries, tart	1,000 tons	107	134	125	70	64	53	MI, UT, WA
Cranberries	1,000 tons	308	312	338	203	215	251	WI, MA, NJ
Grapefruit	1,000 tons	2,165	1,018	1,232	307	383	368	FL, CA
Grapes (13 states)	1,000 tons	6,230	7,811	6,335	3,010	3,489	3,162	CA, WA, NY
Lemons	1,000 tons	798	870	942	276	306	392	CA, AZ
Nectarines	1,000 tons	252	251	238	86	127	124	CA
Oranges	1,000 tons	12,872	9,252	8,898	1,774	1,475	1,766	FL, CA
Peaches	1,000 tons	1,230	1,145	987	462	512	513	CA, SC, GA
Pears	1,000 tons	873	822	830	293	294	325	WA, CA, OR
Pineapples	1,000 tons	220	212	188	83	79	76	HI
Plums (CA)	1,000 tons	144	171	158	74	92	110	CA
Prunes (dried basis) (CA)	1,000 tons	49	94	162	72	138	241	CA
Raspberries	1,000 tons	79	91	92	245	256	285	CA
Strawberries	1,000 tons	1,107	1,161	1,202	1,295	1,396	1,515	CA, FL
Tangerines	1,000 tons	417	335	417	112	127	138	FL, CA
Almonds (shelled basis) (CA)	Mil. lb.	1,005	915	1,095	2,189	2,526	2,198	CA
Hazelnuts (in the shell)	1,000 tons	38	28	41	54	62	45	OR
Macadamia nuts	1,000 tons	28	27	28	41	44	39	HI
Pecans (in the shell) (11 states)	1,000 tons	93	140	94	327	407	301	NM, GA, TX
Pistachios	1,000 tons	174	142	119	465	580	457	CA
Walnuts, English (in the shell)	1,000 tons	325	355	350	452	557	(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, 2006 Preliminary Summary*, January 2007; and *Citrus Fruits, 2006 Summary*, September 2006.

Table 833. **Meat Supply and Use: 1990 to 2006**

[**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
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	86,781	4,846	93,819	9,274	82,333	2,212
2006	89,005	4,331	95,547	10,125	83,275	2,147
ALL RED MEATS						
1990	38,787	3,295	42,742	1,250	40,784	707
2000	46,299	4,127	51,340	3,760	46,559	1,021
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	45,846	4,804	51,837	3,372	47,385	1,080
2006	47,544	4,271	52,895	4,159	47,570	1,166
Beef:						
1990	22,743	2,356	25,434	1,006	24,031	397
2000	26,888	3,032	30,332	2,468	27,338	525
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	698	27,751	571
2006	26,172	3,073	29,816	1,150	28,035	631
Pork:						
1990	15,354	898	16,565	238	16,031	296
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	20,706	1,025	22,274	2,665	19,115	494
2006	21,017	1,005	22,516	2,991	19,012	513
Veal:						
1990	327	(NA)	331	(NA)	325	6
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
2006	166	(NA)	171	(NA)	165	6
Lamb and mutton:						
1990	363	41	412	6	397	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
2006	189	193	392	18	358	16
POULTRY, TOTAL						
1990	23,468	–	23,931	1,222	22,153	556
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	42	41,981	5,902	34,947	1,132
2006	41,461	60	42,653	5,966	35,705	981
Broilers:						
1990	18,430	–	18,651	1,143	17,266	242
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	34,986	34	35,733	5,203	29,607	924
2006	35,347	45	36,316	5,260	30,300	756
Mature chicken:						
1990	523	–	530	25	496	9
2000	531	2	540	220	311	9
2003	502	3	510	95	413	3
2004	504	2	509	214	292	3
2005	516	1	520	130	388	2
2006	503	3	508	160	343	4
Turkeys:						
1990	4,514	–	4,750	54	4,390	306
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	5,432	8	5,728	570	4,952	206
2006	5,611	12	5,830	546	5,062	221

– 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 834. **Livestock Inventory and Production: 1990 to 2007**

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

Type of livestock	Unit	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007
ALL CATTLE [1]											
Inventory: [2] Number on farms	Mil.	95.8	102.8	98.2	97.3	96.7	96.1	94.9	95.4	96.7	97.0
Total value	Bil. dol.	59.0	63.2	67.1	70.5	72.3	69.9	77.6	87.4	97.6	89.5
Value per head	Dol.	616	615	683	725	747	728	818	916	1,009	922
Production: Quantity	Bil. lb.	39.2	42.5	43.0	42.6	42.4	42.2	41.5	41.4	42.1	(NA)
Beef, price per 100 lb.	Dol.	74.60	61.80	68.60	71.30	66.50	79.70	85.80	89.70	87.20	(NA)
Calves, price per 100 lb.	Dol.	95.60	73.10	104.00	106.00	96.40	102.00	119.00	135.00	133.00	(NA)
Value of production	Bil. dol.	29.3	24.7	28.5	29.4	27.1	32.1	34.8	36.6	35.7	(NA)
HOGS AND PIGS											
Inventory: [3] Number on farms	Mil.	53.8	59.7	59.3	59.1	59.7	59.6	60.4	61.0	61.4	62.1
Total value	Bil. dol.	4.3	3.2	4.3	4.5	4.6	4.2	4.0	6.3	5.8	5.6
Value per head	Dol.	79	53	72	77	77	71	67	103	95	90
Production: Quantity	Bil. lb.	21.3	24.4	25.7	25.9	26.3	26.3	26.7	27.4	28.1	(NA)
Price per 100 lb.	Dol.	53.70	40.50	42.30	44.40	33.40	37.20	49.30	50.20	46.00	(NA)
Value of production	Bil. dol	11.3	9.8	10.8	11.4	8.7	9.7	13.1	13.6	12.7	(NA)
SHEEP AND LAMBS											
Inventory: [2] Number on farms	Mil.	11.4	9.0	7.0	6.9	6.6	6.3	6.1	6.1	6.2	6.2
Total value	Mil. dol.	901	663	670	690	614	657	724	799	875	826
Value per head	Dol.	79	75	95	100	92	104	119	130	141	134
Production: Quantity	Mil. lb.	781	602	512	501	485	470	464	473	463	(NA)
Sheep, price per 100 lb.	Dol.	23.20	28.00	34.30	34.60	28.20	34.90	38.80	45.10	35.20	(NA)
Lambs, price per 100 lb.	Dol.	55.50	78.20	79.80	66.90	74.10	94.40	101.00	110.00	95.50	(NA)
Value of production	Mil. dol.	374	414	365	303	314	392	411	453	368	(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*, May 2004; *Meat Animals Production, Disposition, and Income*, annual; and annual livestock summaries. Also in *Agricultural Statistics*, annual.

Table 835. **Livestock Operations by Size of Herd: 2000 to 2006**

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

Size of herd	2000	2005	2006	Size of herd	2000	2005	2006
CATTLE [1]				MILK COWS [2]			
Total operations	**1,076**	**983**	**971**	**Total operations**	**105**	**78**	**75**
1 to 49 head	671	612	605	1 to 49 head	53	37	35
50 to 99 head	186	164	161	50 to 99 head	31	23	22
100 to 499 head	192	178	176	100 head or more	21	18	18
500 to 999 head	19	19	19				
1,000 head or more	10	10	10	HOGS AND PIGS			
				Total operations	**87**	**67**	**66**
BEEF COWS [2]				1 to 99 head	50	41	40
Total operations	**831**	**770**	**763**	100 to 499 head	17	10	9
1 to 49 head	655	597	591	500 to 999 head	8	5	4
50 to 99 head	100	95	94	1,000 to 1,999 head	6	4	4
100 to 499 head	71	73	73	2,000 to 4,999 head	5	5	5
500 head or more	6	5	6	5,000 head or more	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 2006 Summary*, February 2007; and *Agricultural Statistics,* annual.

Table 836. **Hogs and Pigs—Number, Production, and Value by State: 2004 to 2006**

[**60,975 represents 60,975,000**. See headnote, Table 834]

State	Number on farms [1] (1,000)			Quantity produced (mil. lb.)			Value of production (mil. dol.)			Commercial slaughter [2] (mil. lb.)	
	2004	2005	2006	2004	2005	2006	2004	2005	2006	2005	2006
U.S. [3]	**60,975**	**61,449**	**62,149**	**26,689**	**27,416**	**28,140**	**13,072**	**13,607**	**12,704**	**27,828**	**28,143**
IA	16,300	16,600	17,200	7,196	7,788	8,212	3,265	3,636	3,495	8,079	8,023
NC	9,900	9,800	9,500	3,852	3,840	3,779	2,067	2,089	1,890	2,847	2,891
MN	6,500	6,600	6,800	3,110	3,238	3,338	1,511	1,570	1,507	2,443	2,452
IN	3,200	3,250	3,300	1,426	1,487	1,494	679	704	648	1,873	1,947
IL	4,100	4,000	4,200	1,733	1,614	1,454	938	902	749	2,611	2,648
NE	2,850	2,850	3,000	1,374	1,368	1,411	717	730	699	1,934	1,943
MO	2,900	2,700	2,750	1,142	1,115	1,294	552	537	528	(4)	(4)

[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. [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 837. **Cattle and Calves—Number, Production, and Value by State: 2004 to 2007**

[**95,438 represents 95,438,000**. Includes milk cows. See headnote, Table 834]

State	Number on farms [1] (1,000)			Quantity produced (mil. lb.)			Value of production (mil. dol.)			Commercial slaughter [2] (mil. lb.)	
	2005	2006	2007	2004	2005	2006	2004	2005	2006	2005	2006
U.S. [3]	**95,438**	**96,702**	**97,003**	**41,497**	**41,448**	**42,102**	**34,831**	**36,629**	**35,741**	**40,689**	**42,820**
TX	13,700	14,100	14,000	7,402	7,304	6,804	6,187	6,437	5,810	7,483	7,817
NE	6,350	6,500	6,650	4,392	4,499	4,811	3,605	3,831	4,055	9,078	9,288
KS	6,600	6,650	6,400	3,862	3,993	4,132	2,796	2,973	2,971	9,097	9,509
OK	5,350	5,450	5,250	1,968	2,064	2,134	1,942	2,187	2,111	28	31
CA	5,400	5,450	5,500	1,983	1,929	1,997	1,267	1,214	1,177	1,813	2,016
CO	2,500	2,650	2,700	1,915	1,797	1,940	1,849	1,813	1,934	2,655	2,753
IA	3,600	3,800	3,950	1,611	1,730	1,820	1,329	1,410	1,468	(4)	(4)
SD	3,700	3,750	3,700	1,546	1,501	1,541	1,446	1,528	1,499	(4)	(4)
WI	3,350	3,400	3,400	1,055	1,075	1,167	801	858	872	1,948	2,117
MO	4,400	4,500	4,450	1,170	1,215	1,127	1,191	1,316	1,188	(4)	104
ID	2,060	2,110	2,180	1,056	1,032	1,065	847	868	858	483	(4)

[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 838. **Milk Cows—Number, Production, and Value by State: 2004 to 2006**

[**9,012 represents 9,012,000**]

State	Number on farms [1] (1,000)			Milk produced on farms (mil. lb.)			Value of production [2] (mil. dol.)		
	2004	2005	2006	2004	2005	2006	2004	2005	2006
United States [3]	**9,012**	**9,043**	**9,112**	**170,934**	**176,929**	**181,798**	**27,568**	**26,874**	**23,574**
California	1,725	1,755	1,780	36,465	37,564	38,830	5,371	5,229	4,497
Wisconsin	1,241	1,236	1,243	22,085	22,866	23,398	3,732	3,567	3,112
New York	655	648	638	11,650	12,078	12,045	1,957	1,920	1,614
Idaho	424	455	488	9,093	10,161	10,895	1,364	1,423	1,286
Pennsylvania	562	561	554	10,062	10,503	10,742	1,771	1,775	1,568
Minnesota	463	453	450	8,102	8,195	8,364	1,353	1,262	1,087
New Mexico	326	328	355	6,737	6,951	7,638	1,017	994	924
Texas	319	320	335	6,009	6,442	7,145	979	986	950
Michigan	303	312	320	6,330	6,750	7,100	1,032	1,040	944

[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 839. **Milk Production and Manufactured Dairy Products: 1990 to 2006**

[**193 represents 193,000**]

Item	Unit	1990	1995	2000	2001	2002	2003	2004	2005	2006
Number of farms with milk cows	1,000	193	140	105	97	91	86	82	78	75
Cows and heifers that have calved, kept for milk	Mil. head	10.0	9.5	9.2	9.1	9.1	9.1	9.0	9.0	9.1
Milk produced on farms	Bil. lb.	148	155	167	165	170	170	171	177	182
Production per cow	1,000 lb.	14.8	16.4	18.2	18.2	18.6	18.8	19.0	19.6	20.0
Milk marketed by producers [1]	Bil. lb.	146	154	166	164	169	169	170	176	181
Value of milk produced	Bil. dol.	20.4	20.1	20.8	24.9	20.7	21.4	27.6	26.9	23.6
Cash receipts from marketing of milk and cream [1]	Bil. dol.	20.1	19.9	20.6	24.7	20.6	21.2	27.4	26.7	23.4
Number of dairy manufacturing plants	Number	1,723	1,495	1,164	1,179	1,149	1,119	1,093	1,088	1,080
Manufactured dairy products:										
Butter (incl. whey butter)	Mil. lb.	1,302	1,264	1,256	1,232	1,355	1,242	1,247	1,347	1,448
Cheese, total [2]	Mil. lb.	6,059	6,917	8,258	8,261	8,547	8,557	8,873	9,149	9,534
American (excl. full-skim American)	Mil. lb.	2,894	3,131	3,642	3,544	3,691	3,622	3,739	3,808	3,913
Cream and Neufchatel	Mil. lb.	431	544	687	645	686	677	699	715	752
All Italian varieties	Mil. lb.	2,207	2,674	3,289	3,426	3,470	3,524	3,662	3,803	3,989
Cottage cheese: Creamed [3]	Mil. lb.	832	711	735	742	748	769	788	784	775
Condensed bulk milk	Mil. lb.	1,426	1,372	1,202	1,110	1,191	1,047	1,021	1,182	1,333
Evaporated and condensed canned milk	Mil. lb.	615	503	465	468	593	595	549	548	517
Nonfat dry milk [4]	Mil. lb.	902	1,243	1,457	1,419	1,596	1,589	1,412	1,210	1,224
Dry whey [5]	Mil. lb.	1,143	1,147	1,188	1,046	1,115	1,085	1,035	1,041	1,100
Yogurt, plain and fruit-flavored	Mil. lb.	(NA)	1,646	1,837	2,003	2,311	2,507	2,707	3,058	3,295
Ice cream, regular	Mil. gal.	824	862	980	970	1,005	993	920	960	966
Ice cream, lowfat [6]	Mil. gal.	352	357	373	380	339	398	387	360	372

NA Not available. [1] Comprises sales to plants and dealers, and retail sales by farmers direct to consumers. [2] Includes varieties not shown separately. [3] Includes partially creamed (low fat). [4] Includes dry skim milk for animal feed through 2001. [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 840. **Milk Production and Commercial Use: 1990 to 2006**

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

Year	Production	Farm use	Commercial		Imports	Commercial supply, total	CCC net removals [1]	Commercial		Milk price per 100 lb. [2] (dol.)
			Farm marketings	Beginning stock				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
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	176.4	16.05
2005	176.9	1.1	175.9	7.2	5.0	188.0	–	8.0	180.0	15.14
2006	181.8	1.1	180.7	8.0	5.0	193.7	–	9.5	184.2	12.90

– 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 841. **Broiler, Turkey, and Egg Production: 1990 to 2006**

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

Item	Unit	1990	1995	1999	2000	2001	2002	2003	2004	2005	2006
Chickens:[1]											
Number [2]	Million	353	388	437	437	444	444	450	454	453	453
Value per head [2]	Dollars	2.29	2.41	2.64	2.44	2.41	2.38	2.48	2.48	2.52	2.60
Value, total [2]	Mil. dol	808	935	1,156	1,064	1,069	1,055	1,116	1,123	1,141	1,176
Number sold	Million	208	180	214	218	202	200	190	192	193	172
Price per lb.	Cents	9.6	6.5	7.1	5.7	4.5	4.8	4.9	5.8	6.5	5.8
Value of sales	Mil. dol	94	60	75	64	47	50	48	58	65	53
PRODUCTION											
Broilers: [3]											
Number	Million	5,864	7,326	8,146	8,284	8,390	8,591	8,493	8,741	8,872	8,882
Weight	Bil. lb.	25.6	34.2	40.8	41.6	42.5	44.1	44.0	45.8	47.9	48.8
Price per lb.	Cents	32.6	34.4	37.1	33.6	39.3	30.5	34.6	44.6	43.6	38.6
Production value	Mil. dol	8,366	11,762	15,129	13,989	16,696	13,437	15,215	20,446	20,878	18,851
Turkeys:											
Number	Million	282	292	270	270	273	275	274	264	252	262
Weight	Bil. lb.	6.0	6.8	6.9	7.0	7.2	7.5	7.5	7.3	7.1	7.4
Price per lb.	Cents	39.6	41.0	40.8	40.6	39.0	36.5	36.1	42.0	44.9	47.9
Production value	Mil. dol	2,393	2,769	2,807	2,828	2,797	2,732	2,700	3,065	3,183	3,551
Eggs:											
Number	Billion	68.1	74.8	82.9	84.7	86.1	87.3	87.5	89.1	90.0	90.9
Price per dozen	Cents	70.8	62.5	62.0	61.6	62.0	58.9	73.2	71.4	54.0	57.9
Production value	Mil. dol	4,021	3,893	4,287	4,346	4,446	4,281	5,333	5,299	4,049	4,388

[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 842. **Broiler and Turkey Production by State: 2004 to 2006**

[In millions of pounds, live weight production (45,796 represents 45,796,000,000)]

State	Broilers			Turkeys			State	Broilers			Turkeys		
	2004	2005	2006	2004	2005	2006		2004	2005	2006	2004	2005	2006
U.S. [1]	**45,796**	**47,856**	**48,795**	**7,305**	**7,096**	**7,418**	MS	4,387	4,775	4,662	(NA)	(NA)	(NA)
AL	5,470	5,604	5,688	(NA)	(NA)	(NA)	MO	(NA)	(NA)	(NA)	667	628	634
AR	6,208	6,314	6,283	527	566	585	NC	4,537	4,852	5,093	1,069	1,054	1,125
CA	(NA)	(NA)	(NA)	414	396	428	ND	(NA)	(NA)	(NA)	26	30	35
DE	1,492	1,612	1,803	(NA)	(NA)	(NA)	OH	225	228	242	220	224	191
FL	463	458	443	(NA)	(NA)	(NA)	OK	1,243	1,325	1,347	(NA)	(NA)	(NA)
GA	6,495	6,752	7,187	(NA)	(NA)	(NA)	PA	708	800	783	234	207	195
IL	(NA)	(NA)	(NA)	89	93	90	SC	1,186	1,280	1,408	463	310	386
IN	(NA)	(NA)	(NA)	410	429	462	SD	(NA)	(NA)	(NA)	151	138	158
IA	(NA)	(NA)	(NA)	324	306	274	TN	999	1,003	1,089	(NA)	(NA)	(NA)
KY	1,570	1,638	1,590	(NA)	(NA)	(NA)	TX	3,166	3,265	3,330	(NA)	(NA)	(NA)
MD	1,366	1,390	1,305	13	15	26	VA	1,341	1,328	1,332	435	502	555
MI	(NA)	(NA)	(NA)	188	169	175	WV	354	363	359	71	68	93
MN	232	230	260	1,228	1,202	1,211	WI	152	160	169	(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.