

## 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 818–822 and 824 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 793. 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						1997 <sup>1</sup>	2002 <sup>1</sup>
		1974	1978	1982	1987	1992	1997		
Farms . . . . .	1,000 . . . . .	2,314	2,258	2,241	2,088	1,925	1,912	2,216	2,129
Land in farms . . . . .	Mil. acres . . . . .	1,017	1,015	987	964	946	932	955	938
Average size of farm . . . . .	Acres . . . . .	440	449	440	462	491	487	431	441
<b>Farms by size:</b>									
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
<b>Farms by type of organization:</b>									
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 <sup>2</sup> . . . . .	1,000 . . . . .	(NA)	9	12	12	12	15	17	16

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

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

**Table 794. 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
<b>Total . . . . .</b>	<b>2,216</b>	<b>2,129</b>	<b>954.8</b>	<b>938.3</b>	<b>318.9</b>	<b>302.7</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
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 795. 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 <sup>1</sup>	Tenure of operator			Type of organization		
			Full owner	Part owner	Tenant	Family or individual	Partnership	Corporation
<b>NUMBER OF FARMS</b>								
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
<b>LAND IN FARMS</b>								
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 <sup>2</sup> . . . . .	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

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

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

**Table 796. Farms—Number and Acreage: 1990 to 2007**

[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 2007 are not directly comparable with data for 1990. Data for 2002 have been adjusted for underenumeration. Minus sign (-) indicates decrease]

Item	Unit	1990	1995	2000	2002	2003	2004	2005	2006	2007
Number of farms . . . . .	1,000 . . . . .	2,146	2,196	2,167	2,135	2,127	2,113	2,099	2,089	2,076
Annual change <sup>1</sup> . . . . .	1,000 . . . . .	-29	-1	-21	-13	-9	-14	-14	-10	-13
Land in farms . . . . .	Mil. acres . . . . .	987	963	945	940	939	936	933	932	931
Average per farm . . . . .	Acres . . . . .	460	438	436	440	441	443	445	446	449

<sup>1</sup> 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 797. Farms—Number and Acreage by State: 2000 and 2007**

[2,167 represents 2,167,000. See headnote, Table 796]

State	Farms (1,000)		Acreage (mil.)		Acreage per farm		State	Farms (1,000)		Acreage (mil.)		Acreage per farm	
	2000	2007	2000	2007	2000	2007		2000	2007	2000	2007	2000	2007
	<b>U.S.</b> . . . . .	<b>2,167</b>	<b>2,076</b>	<b>945</b>	<b>931</b>	<b>436</b>		<b>449</b>	Montana . . . . .	28	28	59	60
Alabama . . . . .	47	43	9	9	191	200	Nebraska . . . . .	52	47	46	46	887	964
Alaska . . . . .	1	1	1	1	1,569	1,364	Nevada . . . . .	3	3	6	6	2,065	2,100
Arizona . . . . .	11	10	27	26	2,514	2,600	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	75	28	26	337	349	New Mexico . . . . .	18	18	45	45	2,494	2,500
Colorado . . . . .	30	31	32	31	1,053	990	New York . . . . .	38	34	8	8	205	219
Connecticut . . . . .	4	4	(Z)	(Z)	86	86	North Carolina . . . . .	56	48	9	9	166	183
Delaware . . . . .	3	2	1	1	215	234	North Dakota . . . . .	31	30	39	39	1,279	1,309
Florida . . . . .	44	40	10	10	236	250	Ohio . . . . .	79	76	15	14	187	188
Georgia . . . . .	49	48	11	10	222	211	Oklahoma . . . . .	85	83	34	34	400	408
Hawaii . . . . .	6	6	1	1	251	236	Oregon . . . . .	40	38	17	17	433	444
Idaho . . . . .	25	25	12	12	486	478	Pennsylvania . . . . .	59	58	8	8	130	132
Illinois . . . . .	77	73	28	27	357	377	Rhode Island . . . . .	1	1	(Z)	(Z)	75	71
Indiana . . . . .	63	59	15	15	240	255	South Carolina . . . . .	24	25	5	5	203	196
Iowa . . . . .	94	88	33	32	346	356	South Dakota . . . . .	32	31	44	44	1,358	1,396
Kansas . . . . .	65	64	48	47	736	740	Tennessee . . . . .	88	79	12	11	134	144
Kentucky . . . . .	90	83	14	14	152	165	Texas . . . . .	228	229	131	130	573	566
Louisiana . . . . .	29	27	8	8	277	291	Utah . . . . .	16	15	12	12	748	773
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	181
Massachusetts . . . . .	6	6	1	1	89	85	Washington . . . . .	37	33	16	15	420	458
Michigan . . . . .	53	53	10	10	192	189	West Virginia . . . . .	21	21	4	4	173	168
Minnesota . . . . .	81	79	28	27	344	347	Wisconsin . . . . .	78	76	16	15	206	200
Mississippi . . . . .	42	42	11	11	266	264	Wyoming . . . . .	9	9	35	34	3,750	3,909
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 798. 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			Certified organic acreage (1,000)	
		2000	2004	2005	2000	2004	2005	2000	2005			
Certified growers . . . . .	Number . . . . .	6,592	8,021	8,493								
Certified organic acreage, total . . . . .	1,000 . . . . .	1,776	3,045	4,054								
Pastureland and rangeland . . . . .	1,000 . . . . .	557	1,593	2,331								
Cropland . . . . .	1,000 . . . . .	1,219	1,452	1,723								
Certified animals:												
Beef cows . . . . .	1,000 . . . . .	13.8	36.7	36.1								
Milk cows . . . . .	1,000 . . . . .	38.2	74.8	87.1								
Other cows . . . . .	1,000 . . . . .	(NA)	36.6	58.8								
Hogs and pigs . . . . .	1,000 . . . . .	1.7	4.9	10.0								
Sheep and lambs . . . . .	1,000 . . . . .	2.3	4.3	4.5								
Layer hens . . . . .	1,000 . . . . .	1,114	1,788	2,415								
Broilers . . . . .	1,000 . . . . .	1,925	4,769	10,406								
Turkeys . . . . .	1,000 . . . . .	9	164	144								
					Corn . . . . .	78	131					
					Wheat . . . . .	181	277					
					Oats . . . . .	30	46					
					Barley . . . . .	42	39					
					Rice . . . . .	27	26					
					Millet . . . . .	15	14					
					Soybeans . . . . .	136	122					
					Dry beans . . . . .	14	11					
					Dry peas and lentils . . . . .	10	18					
					Flax . . . . .	25	31					
					Lettuce . . . . .	11	12					
					Tree nuts . . . . .	4	16					
					Apples . . . . .	9	13					
					Grapes . . . . .	13	23					
					Peanuts . . . . .	2	12					
					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 799. Balance Sheet of the Farming Sector: 1990 to 2006**

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

Item	1990	1995	1998	1999	2000	2001	2002	2003	2004	2005	2006
<b>Assets</b>	<b>841</b>	<b>966</b>	<b>1,083</b>	<b>1,139</b>	<b>1,203</b>	<b>1,256</b>	<b>1,304</b>	<b>1,379</b>	<b>1,585</b>	<b>1,769</b>	<b>1,979</b>
Real estate	619	740	840	887	946	996	1,046	1,112	1,308	1,485	1,682
Livestock and poultry <sup>1</sup>	71	58	63	73	77	79	76	79	79	81	81
Machinery, motor vehicles <sup>2</sup>	86	88	90	90	90	93	94	96	102	105	113
Crops <sup>3</sup>	23	27	30	28	28	25	23	24	24	24	23
Purchased inputs	3	3	5	4	5	4	6	6	6	6	6
Financial assets	38	49	55	57	57	59	60	62	66	67	74
Claims	841	966	1,083	1,139	1,203	1,256	1,304	1,379	1,585	1,769	1,979
<b>Debt</b> <sup>4</sup>	<b>131</b>	<b>143</b>	<b>165</b>	<b>168</b>	<b>164</b>	<b>171</b>	<b>177</b>	<b>175</b>	<b>183</b>	<b>193</b>	<b>207</b>
Real estate debt	68	72	83	87	85	89	95	94	97	102	109
Nonreal estate debt	63	71	82	80	79	82	82	81	86	92	98
<b>Equity</b>	<b>709</b>	<b>823</b>	<b>919</b>	<b>971</b>	<b>1,039</b>	<b>1,085</b>	<b>1,127</b>	<b>1,204</b>	<b>1,402</b>	<b>1,576</b>	<b>1,772</b>
<b>FINANCIAL RATIOS (percent)</b>											
Farm debt/equity ratio	18.5	17.4	17.9	17.3	15.9	15.8	15.8	14.6	13.1	12.3	11.7
Farm debt/asset ratio	15.6	14.8	15.2	14.7	13.7	13.7	13.6	12.7	11.5	10.9	10.5
Rate of return on assets from:											
Total	3.5	4.3	5.1	5.3	7.9	6.9	4.8	8.1	20.2	15.7	14.1
Current income <sup>5</sup>	4.1	2.2	2.4	1.8	2.2	2.6	1.0	2.3	4.2	3.7	1.9
Real capital gains <sup>6</sup>	-0.7	2.1	2.7	3.4	5.7	4.4	3.8	5.7	16.0	12.0	12.2
Rate of return on equity from:											
Total	3.0	3.9	4.8	5.1	7.9	6.8	4.7	8.3	22.2	16.9	14.9
Current income <sup>7</sup>	3.0	1.1	1.4	0.7	1.2	1.8	0.1	1.7	4.0	3.4	1.2
Real capital gains <sup>8</sup>	0.1	2.8	3.4	4.3	6.7	5.1	4.6	6.6	18.2	13.5	13.7

<sup>1</sup> Excludes horses, mules, and broilers. <sup>2</sup> Includes only farm share value for trucks and autos. <sup>3</sup> All non-CCC crops held on farms plus the value above loan rate for crops held under Commodity Credit Corporation. <sup>4</sup> Excludes debt for nonfarm purposes. <sup>5</sup> 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. <sup>6</sup> Real capital gains on farm business assets/farm business assets. The per dollar return on farm assets from real capital gains. <sup>7</sup> 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. <sup>8</sup> 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"; <<http://www.ers.usda.gov/Data/FarmBalanceSheet/FBSDMU.HTM>>; accessed 26 February 2008.

**Table 800. Farm Sector Output and Value Added: 1990 to 2006**

[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	1998	1999	2000	2001	2002	2003	2004	2005	2006
<b>CURRENT DOLLARS</b>											
<b>Farm output, total</b>	<b>180.1</b>	<b>192.0</b>	<b>208.9</b>	<b>198.5</b>	<b>203.6</b>	<b>210.8</b>	<b>202.1</b>	<b>227.7</b>	<b>260.5</b>	<b>253.3</b>	<b>254.8</b>
Cash receipts from farm marketings	172.1	194.3	199.0	190.2	196.6	200.1	194.6	214.8	238.0	239.6	238.6
Farm products consumed on farms	0.7	0.5	0.5	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5
Other farm income	4.9	6.3	8.5	9.4	8.4	9.5	10.6	11.8	13.8	13.9	17.0
Change in farm finished goods inventories	2.4	-9.2	0.8	-1.6	-2.0	0.6	-3.7	0.7	8.2	-0.8	-1.3
Less: Intermediate goods and services consumed <sup>1</sup>	103.5	123.5	130.0	129.8	132.1	137.7	131.2	139.5	145.8	152.4	159.1
<b>Equals: Gross farm value added</b>	<b>76.6</b>	<b>68.5</b>	<b>78.9</b>	<b>68.8</b>	<b>71.5</b>	<b>73.1</b>	<b>70.8</b>	<b>88.3</b>	<b>114.7</b>	<b>100.9</b>	<b>95.7</b>
Less: Consumption of fixed capital	18.6	19.6	20.9	21.2	21.3	27.4	27.0	27.7	29.6	31.4	33.1
<b>Equals: Net farm value added</b>	<b>58.0</b>	<b>48.9</b>	<b>58.0</b>	<b>47.6</b>	<b>50.2</b>	<b>45.7</b>	<b>43.9</b>	<b>60.6</b>	<b>85.1</b>	<b>69.4</b>	<b>62.6</b>
Compensation of employees	13.4	15.4	18.2	18.9	19.7	20.9	20.8	20.0	22.0	22.1	22.7
Taxes on production and imports	3.8	4.2	4.3	4.9	4.7	4.8	5.0	4.9	5.0	5.7	6.7
Less: Subsidies to operators	7.6	6.1	10.5	18.6	19.6	18.3	9.6	14.9	11.8	21.6	13.7
Net operating surplus	48.5	35.4	46.0	42.4	45.4	38.3	27.7	50.6	69.9	63.1	47.0
<b>CHAINED (2000) DOLLARS<sup>2</sup></b>											
<b>Farm output, total</b>	<b>164.5</b>	<b>179.6</b>	<b>198.4</b>	<b>200.5</b>	<b>203.6</b>	<b>200.7</b>	<b>201.4</b>	<b>207.9</b>	<b>211.5</b>	<b>215.3</b>	<b>215.0</b>
Cash receipts from farm marketings	159.0	183.5	189.2	192.0	196.6	190.1	194.1	195.5	191.9	202.0	200.2
Farm products consumed on farms	0.7	0.5	0.6	0.6	0.6	0.5	0.5	0.4	0.4	0.4	0.4
Other farm income	4.8	5.8	7.9	9.5	8.4	9.4	10.1	10.7	11.8	12.5	14.2
Change in farm finished goods inventories	2.1	-8.8	0.9	-1.8	-2.0	0.6	-3.6	0.6	6.0	-0.7	-1.1
Less: Intermediate goods and services consumed <sup>1</sup>	117.5	134.4	137.5	138.1	132.1	135.3	131.3	131.7	128.4	127.0	126.3
<b>Equals: Gross farm value added</b>	<b>49.3</b>	<b>49.6</b>	<b>61.6</b>	<b>62.9</b>	<b>71.5</b>	<b>65.6</b>	<b>70.1</b>	<b>76.0</b>	<b>82.1</b>	<b>87.0</b>	<b>87.5</b>
Less: Consumption of fixed capital	23.0	21.3	21.6	21.6	21.3	27.0	26.2	26.5	27.3	27.9	28.4
<b>Equals: Net farm value added</b>	<b>29.4</b>	<b>30.4</b>	<b>40.2</b>	<b>41.5</b>	<b>50.2</b>	<b>39.0</b>	<b>44.2</b>	<b>49.7</b>	<b>54.8</b>	<b>58.9</b>	

<sup>1</sup> Includes rent paid to nonoperator landlords. <sup>2</sup> See text, Section 13.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, August 2007. See also <<http://www.bea.gov/national/nipaweb/SelectTable.asp?Selected=N>>.

**Table 801. Value Added to Economy by Agricultural Sector: 1990 to 2006**

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

Item	1990	1995	1998	1999	2000	2001	2002	2003	2004	2005	2006
<b>Value of agricultural sector production</b> . . . . .	<b>188.5</b>	<b>203.6</b>	<b>220.2</b>	<b>213.4</b>	<b>220.5</b>	<b>229.4</b>	<b>220.4</b>	<b>243.5</b>	<b>283.0</b>	<b>275.2</b>	<b>275.7</b>
Value of crop production . . . . .	83.2	95.9	102.1	92.8	94.9	95.1	98.4	108.5	124.5	113.6	118.0
Food grains . . . . .	7.5	10.4	8.8	6.9	6.5	6.4	6.8	8.0	8.9	8.6	9.1
Feed crops . . . . .	18.7	24.5	22.6	19.5	20.5	21.5	24.0	24.7	27.4	24.6	28.0
Cotton . . . . .	5.5	6.9	6.1	4.6	2.9	3.6	3.4	6.4	4.8	6.3	6.2
Oil crops . . . . .	12.3	15.5	17.4	13.4	13.5	13.3	15.0	18.0	17.9	18.4	18.2
Tobacco . . . . .	2.7	2.5	2.8	2.3	2.3	1.9	1.7	1.6	1.6	1.1	1.2
Fruits and tree nuts . . . . .	9.4	11.0	12.0	12.0	12.4	12.0	12.6	13.5	15.5	17.7	17.0
Vegetables . . . . .	11.3	15.0	15.0	15.0	15.5	15.4	17.2	16.9	16.2	16.9	17.9
All other crops . . . . .	12.9	15.2	17.6	18.4	18.7	19.3	20.2	20.8	21.5	22.3	22.4
Home consumption . . . . .	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1
Value of inventory adjustment . . . . .	2.8	-5.3	-0.3	0.5	2.2	1.5	-2.9	-1.6	10.7	-2.4	-2.0
Value of livestock production . . . . .	90.0	87.8	94.2	95.2	99.1	106.4	93.5	105.0	124.4	126.4	120.1
Meat animals . . . . .	51.1	44.9	43.4	45.7	53.0	53.3	48.1	56.2	62.4	64.8	63.7
Dairy products . . . . .	20.2	19.9	24.1	23.2	20.6	24.7	20.6	21.2	27.4	26.7	23.4
Poultry and eggs . . . . .	15.3	19.1	23.0	22.9	21.9	24.6	21.1	24.0	29.5	28.9	27.5
Miscellaneous livestock . . . . .	2.5	3.4	3.8	3.9	4.2	4.1	4.1	4.2	4.4	4.5	4.7
Home consumption . . . . .	0.5	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.3
Value of inventory adjustment . . . . .	0.4	0.2	-0.3	-0.7	-0.6	-0.4	-0.6	-0.8	0.6	1.3	0.5
Services and forestry . . . . .	15.3	19.9	23.9	25.4	26.5	28.0	28.5	30.0	34.1	35.2	37.6
Machine hire and customwork . . . . .	1.8	1.9	2.2	2.0	2.2	2.1	2.2	3.0	3.4	2.8	2.7
Forest products sold . . . . .	1.8	2.8	3.0	2.7	2.8	2.6	2.5	2.2	2.4	2.5	2.5
Other farm income . . . . .	4.5	5.8	8.7	10.1	8.7	10.1	10.2	10.5	11.3	10.9	12.3
Gross imputed rental value of farm dwellings . . . . .	7.2	9.4	10.0	10.6	12.7	13.1	13.6	14.3	17.0	19.0	20.1
Less: Purchased inputs . . . . .	92.2	108.8	117.7	118.7	121.8	125.7	123.0	131.1	137.5	144.6	151.4
Farm origin . . . . .	39.5	41.8	44.8	45.5	47.9	48.2	48.3	53.7	57.5	56.9	59.8
Feed purchased . . . . .	20.4	23.8	25.0	24.5	24.5	24.8	24.9	27.5	29.7	28.0	30.5
Livestock and poultry purchased . . . . .	14.6	12.5	12.6	13.8	15.9	15.2	14.4	16.7	18.2	18.4	18.2
Seed purchased . . . . .	4.5	5.5	7.2	7.2	7.5	8.2	8.9	9.4	9.6	10.4	11.0
Manufactured inputs . . . . .	22.0	26.1	28.1	27.1	28.7	29.4	28.5	28.7	31.6	35.4	37.0
Fertilizers and lime . . . . .	8.2	10.0	10.6	9.9	10.0	10.3	9.6	10.0	11.4	12.8	13.3
Pesticides . . . . .	5.4	7.7	9.0	8.6	8.5	8.6	8.3	8.4	8.6	8.8	8.8
Petroleum fuel and oils . . . . .	5.8	5.4	5.6	5.6	7.2	6.9	6.6	6.8	8.2	10.3	11.1
Electricity . . . . .	2.6	3.0	2.9	3.0	3.0	3.6	3.9	3.5	3.4	3.5	3.7
Other purchased inputs . . . . .	30.7	40.9	44.8	46.1	45.2	48.1	46.3	48.7	48.3	52.3	54.7
Repair and maintenance of capital items . . . . .	8.6	9.6	10.5	10.7	10.9	11.2	10.3	10.7	11.9	11.9	12.4
Machine hire and custom work . . . . .	3.0	3.9	4.6	4.4	4.1	4.0	4.0	3.5	3.6	3.5	3.5
Marketing, storage, and transportation expenses . . . . .	4.2	7.2	6.9	7.3	7.5	7.8	7.5	7.3	7.2	8.8	9.0
Contract labor . . . . .	1.6	2.0	2.4	2.5	2.7	3.1	2.7	3.3	3.1	3.1	3.1
Miscellaneous expenses . . . . .	13.4	18.2	20.4	21.3	19.9	21.9	21.7	23.9	22.4	25.1	26.8
Plus: Net government transactions <sup>1</sup> . . . . .	3.1	0.4	5.3	14.3	15.8	15.0	5.2	9.2	5.4	15.8	6.2
Direct government payments . . . . .	9.3	7.3	12.4	21.5	23.2	22.4	12.4	16.5	13.0	24.4	15.8
Motor vehicle registration and licensing fees . . . . .	0.4	0.4	0.5	0.4	0.5	0.5	0.4	0.5	0.5	0.6	0.5
Property taxes . . . . .	5.8	6.4	6.6	6.8	6.9	6.9	6.8	6.8	7.0	8.0	9.0
<b>Equals: Gross value added</b> . . . . .	<b>99.3</b>	<b>95.1</b>	<b>107.8</b>	<b>109.0</b>	<b>114.5</b>	<b>118.8</b>	<b>102.5</b>	<b>121.5</b>	<b>151.0</b>	<b>146.4</b>	<b>130.5</b>
Less: Capital consumption . . . . .	18.1	18.9	19.6	19.8	20.1	20.6	21.0	21.5	23.1	25.0	26.1
<b>Equals: Net value added</b> . . . . .	<b>81.2</b>	<b>76.2</b>	<b>88.2</b>	<b>89.2</b>	<b>94.4</b>	<b>98.2</b>	<b>81.6</b>	<b>100.0</b>	<b>127.8</b>	<b>121.4</b>	<b>104.4</b>
Less: Employee compensation . . . . .	12.4	14.3	16.8	17.4	17.9	18.8	19.1	18.7	20.4	20.7	21.3
Less: Net rent received by nonoperator landlords . . . . .	9.0	9.6	10.9	10.4	11.2	11.2	9.6	10.2	10.0	10.6	9.3
Less: Real estate and nonreal estate interest . . . . .	13.5	12.6	13.5	13.8	14.6	13.3	12.7	11.5	11.4	13.0	14.7
<b>Equals: Net farm income</b> . . . . .	<b>46.3</b>	<b>39.8</b>	<b>47.1</b>	<b>47.7</b>	<b>50.7</b>	<b>55.0</b>	<b>40.1</b>	<b>59.7</b>	<b>85.9</b>	<b>77.1</b>	<b>59.0</b>

<sup>1</sup> 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 19 November 2007.

**Table 802. Cash Receipts for Selected Commodities—Leading States: 2006**

[In millions of dollars (49,148 represents \$49,148,000,000). See headnote, Table 803]

State	Value	State	Value	State	Value	State	Value
<b>Cattle and calves</b> . . . . .	<b>49,148</b>	<b>Dairy products</b> . . . . .	<b>23,422</b>	<b>Corn</b> . . . . .	<b>21,716</b>	<b>Broilers</b> . . . . .	<b>18,852</b>
Texas . . . . .	7,441	California . . . . .	4,492	Iowa . . . . .	4,206	Georgia . . . . .	2,731
Nebraska . . . . .	6,629	Wisconsin . . . . .	3,075	Illinois . . . . .	3,594	Arkansas . . . . .	2,325
Kansas . . . . .	6,247	New York . . . . .	1,610	Nebraska . . . . .	2,403	Alabama . . . . .	2,162
Colorado . . . . .	3,271	Pennsylvania . . . . .	1,561	Minnesota . . . . .	2,029	North Carolina . . . . .	2,088
Oklahoma . . . . .	2,751	Idaho . . . . .	1,282	Indiana . . . . .	1,851	Mississippi . . . . .	1,772

Source: U.S. Department of Agriculture, Economic Research Service, "Farm Income"; published 30 August 2007; <<http://www.ers.usda.gov/Data/FarmIncome/firkdmuXls.htm>>.

**Table 803. Farm Income—Cash Receipts From Farm Marketings: 2000 to 2006**

[In millions of dollars (192,066 represents \$192,066,000,000). 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	2004	2005	2006	Commodity	2000	2004	2005	2006
<b>Total</b> . . . . .	<b>192,066</b>	<b>237,350</b>	<b>240,729</b>	<b>239,272</b>	Lettuce <sup>1</sup> . . . . .	1,863	1,928	1,940	2,008
Livestock and products <sup>1</sup> . . . . .	99,635	123,602	124,863	119,320	Head . . . . .	1,202	1,116	1,017	977
Cattle and calves . . . . .	40,783	47,507	49,295	49,148	Leaf . . . . .	356	459	534	603
Hogs . . . . .	11,758	14,333	14,992	14,085	Onions . . . . .	713	738	791	859
Sheep and lambs . . . . .	470	512	560	473	Peppers, green . . . . .	531	517	535	586
Dairy products . . . . .	20,587	27,387	26,698	23,422	Tomatoes . . . . .	1,845	2,150	2,237	2,281
Broilers . . . . .	13,989	20,446	20,878	18,852	Fresh . . . . .	1,195	1,431	1,616	1,603
Chicken eggs . . . . .	4,289	5,239	4,007	4,340	Processing . . . . .	650	720	621	678
Turkeys . . . . .	2,771	2,996	3,108	3,483	Fruits/nuts . . . . .	12,435	15,536	17,710	17,011
Horses/mules . . . . .	1,239	1,161	1,228	1,313	Lemons . . . . .	267	310	324	438
Aquaculture <sup>1, 2</sup> . . . . .	798	895	887	937	Oranges . . . . .	1,775	1,708	1,921	1,759
Catfish . . . . .	501	480	482	481	Apples . . . . .	1,466	1,756	1,722	2,100
Crops <sup>1</sup> . . . . .	92,431	113,748	115,867	119,951	Cherries . . . . .	327	507	548	523
Rice . . . . .	837	1,768	1,591	1,773	Grapes <sup>1</sup> . . . . .	3,100	3,011	3,635	3,332
Wheat . . . . .	5,672	7,120	6,994	7,318	Wine . . . . .	1,909	1,605	2,215	1,848
Barley . . . . .	556	601	533	469	Table . . . . .	437	536	533	656
Corn . . . . .	15,162	21,200	18,480	21,716	Raisins . . . . .	487	625	595	528
Hay . . . . .	3,855	4,681	4,712	4,912	Peaches . . . . .	470	462	512	513
Sorghum grain . . . . .	864	818	693	725	Strawberries . . . . .	1,045	1,296	1,396	1,515
Cotton . . . . .	2,950	4,784	6,320	6,173	Blueberries . . . . .	223	297	382	558
Tobacco . . . . .	2,316	1,578	1,097	1,156	Almonds . . . . .	666	2,189	2,526	2,040
Peanuts . . . . .	897	814	843	602	Walnuts . . . . .	296	452	557	554
Soybeans . . . . .	12,047	16,441	16,906	16,921	Pistachios . . . . .	245	465	580	455
Vegetables <sup>1</sup> . . . . .	15,530	16,205	16,938	17,935	Sugar beets . . . . .	1,113	1,109	1,193	1,193
Potatoes . . . . .	2,375	2,374	2,487	2,930	Cane for sugar . . . . .	881	926	812	744
Beans, snap . . . . .	393	394	416	448	Greenhouse/nursery <sup>1</sup> . . . . .	13,710	16,120	16,840	16,892
Broccoli . . . . .	622	638	570	653	Floriculture . . . . .	4,576	5,285	5,435	3,996
Carrots . . . . .	390	573	597	577	Christmas trees . . . . .	502	494	512	512
Corn, sweet . . . . .	709	751	814	825	Mushrooms . . . . .	867	916	890	865
					Other forest products . . . . .	2,849	2,450	2,494	2,498

<sup>1</sup> Includes other commodities not shown separately. <sup>2</sup> See also Table 857.

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: 19 November 2007.

**Table 804. Farm Output, Income, and Government Payments by State: 2005 and 2006**

[In millions of dollars (275,202 represents \$275,202,000,000). 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, 2006	State	Final agricultural sector output		Net farm income		Government payments, 2006
	2005	2006	2005	2006			2005	2006	2005	2006	
<b>U.S.</b> . . . . .	<b>275,202</b>	<b>275,700</b>	<b>77,128</b>	<b>59,005</b>	<b>15,789</b>	MT . . . . .	2,987	2,792	818	257	275
AL . . . . .	4,888	4,656	2,063	1,580	219	NE . . . . .	12,735	13,191	2,847	2,297	812
AK . . . . .	59	73	12	20	3	NV . . . . .	578	566	138	85	9
AZ . . . . .	3,670	3,457	1,249	774	109	NH . . . . .	207	201	54	43	8
AR . . . . .	6,833	6,981	2,042	1,951	516	NJ . . . . .	1,010	1,062	285	305	18
CA . . . . .	35,024	34,139	10,112	5,906	530	NM . . . . .	2,911	2,735	817	423	83
CO . . . . .	6,340	6,418	1,305	734	245	NY . . . . .	4,002	3,922	1,112	869	128
CT . . . . .	621	623	198	183	9	NC . . . . .	9,950	10,226	3,756	3,702	738
DE . . . . .	1,095	1,122	406	388	22	ND . . . . .	4,501	4,373	1,244	606	453
FL . . . . .	8,298	7,710	3,303	2,340	141	OH . . . . .	6,443	6,829	1,452	1,614	442
GA . . . . .	7,263	7,302	2,869	2,388	483	OK . . . . .	6,218	5,665	1,663	877	243
HI . . . . .	652	626	141	106	4	OR . . . . .	4,593	4,812	969	876	118
ID . . . . .	4,981	5,014	1,151	758	141	PA . . . . .	5,432	5,608	1,635	1,516	134
IL . . . . .	9,047	10,154	1,372	1,511	1,045	RI . . . . .	80	81	29	26	3
IN . . . . .	6,408	6,899	1,531	1,545	541	SC . . . . .	2,087	2,293	717	722	184
IA . . . . .	15,994	16,410	3,889	3,275	1,252	SD . . . . .	5,426	4,893	1,807	742	412
KY . . . . .	11,259	11,138	2,459	1,614	648	TN . . . . .	3,345	3,451	943	722	326
KS . . . . .	5,124	5,214	2,117	1,742	495	TX . . . . .	19,867	19,052	6,477	4,866	1,508
LA . . . . .	2,447	2,567	738	766	341	UT . . . . .	1,660	1,642	422	264	40
ME . . . . .	591	670	163	217	15	VT . . . . .	635	553	205	103	20
MD . . . . .	2,091	2,007	702	595	67	VA . . . . .	3,462	3,413	967	678	172
MA . . . . .	535	552	121	115	13	WA . . . . .	6,549	6,933	979	958	196
MI . . . . .	5,114	5,389	1,269	1,321	248	WV . . . . .	634	648	81	50	16
MN . . . . .	10,915	11,044	2,972	2,494	768	WI . . . . .	8,198	8,078	1,626	1,091	414
MS . . . . .	4,696	4,385	1,965	1,230	633	WY . . . . .	1,287	1,233	301	65	37
MO . . . . .	6,462	6,895	1,637	1,697	510						

Source: U.S. Department of Agriculture, Economic Research Service, "Farm Income Summary Totals for 50 States"; published 25 July 2007; <<http://www.ers.usda.gov/Data/FarmIncome/FinfidmuXls.htm>>.

**Table 805. Farm Income—Farm Marketings, 2005 and 2006, and Principal Commodities, 2006, by State**

[In millions of dollars (240,729 represents \$240,729,000,000). Cattle include calves; and greenhouse includes nursery]

State	2005			2006			State rank for total farm marketings and four principal commodities in order of marketing receipts
	Total	Crops	Livestock	Total	Crops	Livestock	
<b>U.S. . . .</b>	<b>240,729</b>	<b>115,867</b>	<b>124,863</b>	<b>239,272</b>	<b>119,951</b>	<b>119,320</b>	<b>Cattle, dairy products, corn, broilers</b>
AL . . . . .	4,174	799	3,375	3,739	696	3,043	27-Broilers, cattle, greenhouse, chicken eggs
AK . . . . .	50	26	24	64	25	39	50-Greenhouse, hay, dairy products, potatoes
AZ . . . . .	3,074	1,661	1,412	2,879	1,558	1,321	29-Cattle, dairy products, lettuce, cotton
AR . . . . .	6,474	2,257	4,217	6,164	2,397	3,767	11-Broilers, rice, cotton, soybeans
CA . . . . .	32,766	24,340	8,426	31,403	23,788	7,615	1-Dairy products, greenhouse, grapes, almonds
CO . . . . .	5,395	1,440	3,954	5,614	1,553	4,062	16-Cattle, dairy products, greenhouse, corn
CT . . . . .	524	363	161	524	372	151	43-Greenhouse, dairy products, chicken eggs, aquaculture
DE . . . . .	965	174	791	969	183	786	39-Broilers, corn, greenhouse, soybeans
FL . . . . .	7,702	6,296	1,407	6,974	5,669	1,305	9-Greenhouse, oranges, tomatoes, cattle
GA . . . . .	6,212	2,200	4,012	6,005	2,240	3,765	13-Broilers, cotton, greenhouse, chicken eggs
HI . . . . .	576	487	89	555	467	88	42-Greenhouse, pineapples, sugar cane, macadamia nuts
ID . . . . .	4,455	1,863	2,592	4,416	2,000	2,416	22-Dairy products, cattle, potatoes, wheat
IL . . . . .	8,844	6,849	1,995	8,636	6,841	1,795	7-Corn, soybeans, hogs, cattle
IN . . . . .	5,429	3,383	2,045	5,973	3,919	2,054	14-Corn, soybeans, hogs, dairy products
IA . . . . .	14,523	6,618	7,905	15,108	7,229	7,879	3-Corn, hogs, soybeans, cattle
KS . . . . .	10,103	3,237	6,866	10,336	3,365	6,971	5-Cattle, wheat, corn, soybeans
KY . . . . .	3,982	1,274	2,708	4,007	1,299	2,708	23-Horses/mules, cattle, broilers, corn
LA . . . . .	2,171	1,254	917	2,186	1,322	864	34-Cotton, sugar cane, rice, cattle
ME . . . . .	544	250	295	592	303	289	41-Potatoes, dairy products, blueberries, chicken eggs
MD . . . . .	1,704	704	1,001	1,598	726	872	36-Broilers, greenhouse, dairy products, corn
MA . . . . .	409	317	92	433	344	89	47-Greenhouse, cranberries, dairy products, sweet corn
MI . . . . .	4,224	2,496	1,728	4,488	2,833	1,654	21-Dairy products, greenhouse, corn, soybeans
MN . . . . .	9,307	4,345	4,962	9,770	5,128	4,642	6-Corn, hogs, soybeans, dairy products
MS . . . . .	4,172	1,268	2,903	3,789	1,245	2,544	26-Broilers, cotton, soybeans, aquaculture
MO . . . . .	5,653	2,544	3,109	5,621	2,628	2,994	15-Cattle, soybeans, corn, hogs
MT . . . . .	2,304	1,026	1,279	2,349	1,070	1,279	33-Cattle, wheat, barley, hay
NE . . . . .	11,482	3,935	7,546	12,042	4,359	7,683	4-Cattle, corn, soybeans, hogs
NV . . . . .	465	157	308	447	166	280	46-Cattle, hay, dairy products, onions
NH . . . . .	163	93	70	162	98	64	48-Greenhouse, dairy products, cattle, apples
NJ . . . . .	874	691	182	924	763	161	40-Greenhouse, horses/mules, blueberries, peaches
NM . . . . .	2,612	622	1,990	2,464	602	1,861	32-Dairy products, cattle, hay, pecans
NY . . . . .	3,661	1,333	2,327	3,509	1,527	1,982	28-Dairy products, greenhouse, apples, cattle
NC . . . . .	8,264	2,668	5,596	8,199	2,925	5,274	8-Broilers, hogs, greenhouse, turkeys
ND . . . . .	3,847	2,859	988	3,981	3,088	892	25-Wheat, cattle, soybeans, corn
OH . . . . .	5,154	3,105	2,049	5,480	3,448	2,031	17-Soybeans, corn, dairy products, greenhouse
OK . . . . .	5,390	1,170	4,220	5,094	974	4,120	18-Cattle, hogs, broilers, wheat
OR . . . . .	3,681	2,642	1,039	3,991	2,961	1,030	24-Greenhouse, cattle, dairy products, hay
PA . . . . .	4,732	1,516	3,216	4,692	1,723	2,968	20-Dairy products, cattle, greenhouse, mushrooms
RI . . . . .	64	54	10	66	56	10	49-Greenhouse, dairy products, sweet corn, aquaculture
SC . . . . .	1,827	737	1,090	1,891	788	1,103	35-Broilers, greenhouse, turkeys, cattle
SD . . . . .	4,837	2,237	2,600	4,716	2,065	2,652	19-Cattle, corn, soybeans, hogs
TN . . . . .	2,565	1,298	1,267	2,565	1,373	1,192	31-Cattle, broilers, cotton, greenhouse
TX . . . . .	16,593	5,950	10,643	16,027	5,703	10,324	2-Cattle, cotton, greenhouse, broilers
UT . . . . .	1,354	307	1,047	1,244	313	931	37-Cattle, dairy products, hogs, hay
VT . . . . .	567	83	484	501	86	415	44-Dairy products, cattle, greenhouse, hay
VA . . . . .	2,705	824	1,881	2,689	834	1,855	30-Broilers, cattle, dairy products, turkeys
WA . . . . .	5,913	4,084	1,829	6,139	4,524	1,615	12-Apples, dairy products, cattle, wheat
WV . . . . .	456	76	380	450	80	370	45-Broilers, cattle, turkeys, chicken eggs
WI . . . . .	6,814	1,802	5,012	6,791	2,135	4,656	10-Dairy products, cattle, corn, soybeans
WY . . . . .	976	152	824	1,021	162	859	38-Cattle, hay, sugar beets, hogs

Source: U.S. Department of Agriculture, Economic Research Service, "Farm Income: Cash Receipts"; published 30 August 2007; <<http://www.ers.usda.gov/Data/FarmIncome/firkdmuXls.htm>>.

**Table 806. Indexes of Prices Received and Paid by Farmers: 2000 to 2007**

[1990–1992 = 100, except as noted]

Item	2000	2005	2006	2007	Item	2000	2005	2006	2007
<b>Prices received, all products . . . . .</b>	<b>96</b>	<b>115</b>	<b>116</b>	<b>137</b>	<b>Prices paid, total <sup>2</sup> . . . . .</b>	<b>118</b>	<b>142</b>	<b>151</b>	<b>162</b>
Crops . . . . .	96	111	120	142	Production . . . . .	116	140	148	160
Food grains . . . . .	85	111	134	186	Feed . . . . .	102	117	124	151
Feed grains and hay . . . . .	86	95	109	153	Livestock and poultry . . . . .	110	138	134	130
Cotton . . . . .	82	70	78	81	Seed . . . . .	124	168	182	205
Tobacco . . . . .	107	94	91	77	Fertilizer . . . . .	110	164	176	208
Oil-bearing crops . . . . .	85	106	100	137	Agricultural chemicals . . . . .	120	123	128	131
Fruits and nuts . . . . .	98	131	155	155	Fuels . . . . .	134	216	239	263
Commercial vegetables <sup>1</sup> . . . . .	121	130	136	158	Supplies and repairs . . . . .	124	140	145	150
Potatoes and dry beans . . . . .	93	109	125	128	Autos and trucks . . . . .	119	114	112	111
All other crops . . . . .	110	113	116	118	Farm machinery . . . . .	139	173	182	189
Livestock and products . . . . .	97	120	112	132	Building materials . . . . .	121	142	152	155
Meat animals . . . . .	94	120	116	118	Farm services . . . . .	119	134	140	146
Dairy products . . . . .	94	116	99	147	Rent . . . . .	110	129	141	151
Poultry and eggs . . . . .	106	124	117	148	Interest . . . . .	113	114	139	154
					Taxes . . . . .	123	154	174	188
					Wage rates . . . . .	140	165	171	171
					Parity ratio (1910–14 = 100) <sup>3</sup> . . . . .	38	39	37	41

<sup>1</sup> Excludes potatoes and dry beans. <sup>2</sup> 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. <sup>3</sup> Ratio of prices received by farmers to prices paid.

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

**Table 807. Civilian Consumer Expenditures for Farm Foods: 1990 to 2006**

[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	1998	1999	2000	2001	2002	2003	2004	2005	2006
<b>Consumer expenditures, total . . .</b>	<b>449.8</b>	<b>529.5</b>	<b>585.0</b>	<b>625.3</b>	<b>661.1</b>	<b>687.5</b>	<b>709.4</b>	<b>744.2</b>	<b>788.9</b>	<b>830.7</b>	<b>880.7</b>
Farm value, total . . . . .	106.2	113.8	119.6	122.2	123.3	130.0	132.5	140.2	155.5	157.8	163.2
Marketing bill, total <sup>1</sup> . . . . .	343.6	415.7	465.4	503.1	537.8	557.5	576.9	604.0	633.4	672.9	717.5
Percent of total consumer expenditures . . . . .	76.4	78.5	79.6	80.5	81.3	81.1	81.3	81.2	80.3	81.0	81.5
<b>At-home expenditures <sup>2</sup> . . . . .</b>	<b>276.2</b>	<b>316.9</b>	<b>346.8</b>	<b>370.7</b>	<b>390.2</b>	<b>403.9</b>	<b>416.8</b>	<b>437.2</b>	<b>463.5</b>	<b>488.1</b>	<b>517.5</b>
Farm value . . . . .	80.2	76.1	77.0	78.7	79.6	83.9	85.7	91.4	98.5	99.3	103.2
Marketing bill <sup>1</sup> . . . . .	196.0	240.8	269.8	292.0	310.6	320.0	331.1	345.8	365.0	388.8	414.3
<b>Away-from-home expenditures . . . . .</b>	<b>173.6</b>	<b>212.6</b>	<b>238.2</b>	<b>254.6</b>	<b>270.9</b>	<b>283.6</b>	<b>292.6</b>	<b>307.0</b>	<b>325.4</b>	<b>342.6</b>	<b>363.2</b>
Farm value . . . . .	26.0	37.7	42.6	43.5	43.7	46.1	46.8	48.8	57.0	58.5	60.0
Marketing bill <sup>1</sup> . . . . .	147.6	174.9	195.6	211.1	227.2	237.5	245.8	258.2	268.4	284.1	303.2
<b>Marketing bill cost components:</b>											
Labor cost . . . . .	154.0	196.6	229.9	241.5	252.9	263.8	273.1	285.9	303.7	319.8	341.0
Packaging materials . . . . .	36.5	48.2	50.4	50.9	53.5	55.0	56.8	59.5	63.1	66.5	70.5
Rail and truck transport . . . . .	19.8	22.3	24.4	25.2	26.4	27.5	28.4	29.7	31.6	33.2	35.2
Corporate profits before taxes . . . . .	13.2	19.5	25.5	29.2	31.1	32.0	33.0	34.6	35.5	37.4	39.7
Fuels and electricity . . . . .	15.2	18.6	20.7	22.0	23.1	24.1	24.9	26.1	27.6	31.6	33.5
Advertising . . . . .	17.1	19.8	23.4	24.8	26.1	27.5	28.1	29.4	30.8	32.7	34.9
Depreciation . . . . .	16.3	18.9	21.6	23.0	24.2	24.5	25.3	26.5	27.8	29.5	31.5
Net interest . . . . .	13.5	11.6	12.9	14.4	16.9	18.6	19.2	20.1	21.1	22.4	23.9
Net rent . . . . .	13.9	19.8	23.7	25.3	26.7	29.4	30.3	31.7	33.2	35.3	37.6
Repairs . . . . .	6.2	7.9	9.0	9.6	10.1	10.6	10.9	11.4	12.0	12.7	13.5
Taxes . . . . .	15.7	19.1	20.9	22.2	23.5	24.1	24.9	26.1	27.4	29.1	31.0
Other . . . . .	22.2	13.4	3.0	15.0	23.3	20.4	22.0	23.0	19.6	22.7	25.2

<sup>1</sup> The difference between expenditures for domestic farm-originated food products and the farm value or payment farmers received for the equivalent farm products. <sup>2</sup> 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 808. Agricultural Exports and Imports—Volume by Principal Commodities: 1990 to 2007**

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

Commodity	1990	1995	2000	2004	2005	2006	2007
<b>EXPORTS</b>							
Fruit juices and wine . . . . .	7,703	10,688	14,356	15,383	13,982	14,438	14,452
Beef, pork, lamb, and poultry meats <sup>1</sup> . . . . .	1,451	3,723	4,935	4,033	4,620	4,919	5,421
Wheat, unmilled . . . . .	27,384	32,317	27,568	31,044	27,040	23,206	32,888
Wheat products . . . . .	863	1,142	844	381	313	281	468
Rice, paddy, milled . . . . .	2,534	3,275	3,241	3,518	4,388	3,779	3,491
Feed grains . . . . .	61,066	66,795	54,946	53,324	50,865	62,555	63,219
Feed grain products . . . . .	1,430	2,018	2,062	4,342	5,368	5,987	6,086
Feeds and fodders <sup>2</sup> . . . . .	10,974	13,338	13,065	11,393	11,422	11,372	11,813
Fresh fruits and nuts . . . . .	2,648	3,323	3,450	3,501	3,675	3,569	3,578
Fruit products . . . . .	390	462	471	531	483	505	546
Vegetables, fresh . . . . .	1,297	1,708	2,029	2,034	2,077	1,983	1,934
Vegetables, frozen and canned . . . . .	529	892	1,112	1,046	1,086	1,149	1,262
Oilcake and meal . . . . .	5,079	6,404	6,462	5,526	6,905	7,943	8,229
Oilseeds . . . . .	15,820	23,596	28,017	26,091	26,462	29,373	31,111
Vegetable oils . . . . .	1,226	2,532	2,043	1,939	1,937	2,222	2,546
Tobacco, unmanufactured . . . . .	223	209	180	164	154	180	187
Cotton, excluding linters . . . . .	1,696	2,039	1,485	2,885	3,405	3,507	3,258
<b>IMPORTS</b>							
Fruit juices . . . . .	33,116	21,922	31,154	33,670	43,077	39,002	49,748
Wine . . . . .	2,510	2,781	4,584	6,549	7,262	7,950	8,618
Malt beverages . . . . .	10,382	13,251	23,464	27,946	29,947	34,356	34,751
Coffee, including products . . . . .	1,214	989	1,370	1,323	1,307	1,359	1,393
Rubber and allied gums, crude . . . . .	840	1,044	1,232	1,158	1,169	1,012	1,028
Beef, pork, lamb, and poultry meats <sup>1</sup> . . . . .	1,169	1,050	1,579	1,876	1,804	1,631	1,631
Grains . . . . .	2,071	4,553	4,622	3,701	3,726	4,718	5,576
Biscuits, pasta, and noodles . . . . .	300	489	711	934	1,001	1,033	1,084
Feeds and fodders <sup>2</sup> . . . . .	959	1,247	1,224	1,063	963	1,022	1,236
Fruits, nuts, and preparations <sup>4</sup> . . . . .	5,401	6,530	8,354	9,122	9,570	9,897	10,711
Vegetables, fresh or frozen . . . . .	1,898	2,777	3,763	5,061	5,183	5,404	5,965
Tobacco, unmanufactured . . . . .	173	190	216	254	233	249	245
Oilseeds and oilnuts . . . . .	509	713	1,056	800	818	1,091	1,276
Vegetable oils and waxes . . . . .	1,204	1,509	1,846	2,274	2,386	2,897	3,117
Oilcake and meal . . . . .	316	805	1,254	1,779	1,541	1,663	1,716

<sup>1</sup> Includes variety meats. <sup>2</sup> Excluding oil meal. <sup>3</sup> Includes wheat, corn, oats, barley, and rice. <sup>4</sup> 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 809. Agricultural Exports and Imports—Value: 1990 to 2007**

[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	2001 . . .	14.3	53.7	8	39.4	3
1995 . . .	26.0	56.3	10	30.3	4	2002 . . .	11.2	53.1	8	41.9	4
1996 . . .	26.8	60.3	10	33.5	4	2003 . . .	12.0	59.4	9	47.4	4
1997 . . .	21.0	57.2	9	36.1	4	2004 . . .	7.4	61.4	8	54.0	4
1998 . . .	14.9	51.8	8	36.9	4	2005 . . .	3.9	63.2	8	59.3	4
1999 . . .	10.7	48.4	8	37.7	4	2006 . . .	5.6	70.9	8	65.3	4
2000 . . .	12.3	51.3	7	39.0	3	2007 . . .	18.0	89.9	9	71.9	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 810. Agricultural Imports—Value by Selected Commodity: 1990 to 2007**

[22,918 represents \$22,918,000,000. See headnote, Table 809]

Commodity	Value (mil. dol.)							Percent distribution		
	1990	2000	2003	2004	2005	2006	2007	1990	2000	2007
<b>Total</b> <sup>1</sup> . . . . .	<b>22,918</b>	<b>38,974</b>	<b>47,376</b>	<b>53,977</b>	<b>59,317</b>	<b>65,326</b>	<b>71,937</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
Cattle, live . . . . .	978	1,152	867	543	1,039	1,546	1,878	4.3	3.0	2.6
Beef and veal . . . . .	1,872	2,399	2,623	3,626	3,651	3,221	3,285	8.2	6.2	4.6
Pork . . . . .	938	997	1,190	1,367	1,281	1,197	1,163	4.1	2.6	1.6
Dairy products . . . . .	891	1,671	1,978	2,424	2,686	2,711	2,880	3.9	4.3	4.0
Grains and feeds . . . . .	1,188	3,075	3,910	4,291	4,527	5,321	6,422	5.2	7.9	8.9
Fruits and preparations . . . . .	2,167	3,846	4,722	5,079	5,842	6,517	7,445	9.5	9.9	10.3
Vegetables and preparations <sup>2</sup> . . . . .	1,979	3,958	5,349	6,077	6,410	7,008	7,714	8.6	10.2	10.7
Sugar and related products . . . . .	1,213	1,555	2,129	2,107	2,494	3,046	2,595	5.3	4.0	3.6
Wine . . . . .	917	2,207	3,268	3,416	3,762	4,155	4,641	4.0	5.7	6.5
Malt beverages . . . . .	923	2,179	2,681	2,767	3,096	3,583	3,625	4.0	5.6	5.0
Oilseeds and products . . . . .	952	1,847	2,013	2,944	2,998	3,505	4,329	4.2	4.7	6.0
Coffee and products . . . . .	1,915	2,700	1,958	2,263	2,976	3,313	3,770	8.4	6.9	5.2
Cocoa and products . . . . .	1,072	1,404	2,439	2,484	2,751	2,659	2,662	4.7	3.6	3.7
Rubber, crude natural . . . . .	707	842	1,047	1,466	1,552	2,029	2,119	3.1	2.2	2.9

<sup>1</sup> Includes other commodities not shown separately. <sup>2</sup> Includes pulses.

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

**Table 811. Agricultural Imports—Value by Selected Countries of Origin: 1990 to 2007**

[22,918 represents \$22,918,000,000. See headnote, Table 809]

Country	Value (mil. dol.)							Percent distribution		
	1990	2000	2003	2004	2005	2006	2007	1990	2000	2007
<b>Total</b> <sup>1</sup> . . . . .	<b>22,918</b>	<b>38,974</b>	<b>47,376</b>	<b>53,977</b>	<b>59,317</b>	<b>65,326</b>	<b>71,937</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
European Union <sup>2</sup> . . . . .	5,016	8,303	11,005	12,402	13,413	14,465	15,287	21.9	21.3	21.3
Canada . . . . .	3,171	8,661	10,286	11,453	12,270	13,432	15,245	13.8	22.2	21.2
Mexico . . . . .	2,614	5,077	6,301	7,262	8,331	9,391	10,169	11.4	13.0	14.1
China <sup>3</sup> . . . . .	273	812	1,288	1,615	1,872	2,265	2,918	1.2	2.1	4.1
Brazil . . . . .	1,563	1,144	1,550	1,662	1,975	2,231	2,644	6.8	2.9	3.7
Australia . . . . .	1,174	1,592	2,120	2,486	2,421	2,487	2,632	5.1	4.1	3.7
Indonesia . . . . .	683	998	1,227	1,490	1,702	2,042	2,081	3.0	2.6	2.9
Chile . . . . .	481	1,026	1,216	1,342	1,521	1,777	1,841	2.1	2.6	2.6
New Zealand . . . . .	855	1,132	1,318	1,598	1,712	1,669	1,734	3.7	2.9	2.4
Colombia . . . . .	790	1,123	1,031	1,162	1,437	1,480	1,540	3.4	2.9	2.1
Thailand . . . . .	470	779	926	1,083	1,094	1,330	1,507	2.0	2.0	2.1
Costa Rica . . . . .	400	812	869	899	916	1,163	1,237	1.7	2.1	1.7
India . . . . .	285	826	687	858	923	1,042	1,164	1.2	2.1	1.6
Malaysia . . . . .	308	353	446	577	666	829	1,139	1.3	0.9	1.6
Argentina . . . . .	389	672	572	616	831	992	1,084	1.7	1.7	1.5
Guatemala . . . . .	497	710	764	784	920	924	1,067	2.2	1.8	1.5
Philippines . . . . .	418	468	492	553	568	640	704	1.8	1.2	1.0
Ecuador . . . . .	482	451	559	581	596	669	691	2.1	1.2	1.0
Peru . . . . .	90	196	277	348	448	602	683	0.4	0.5	0.9
Vietnam . . . . .	(NA)	200	249	376	422	495	663	(NA)	0.5	0.9

NA Not available. <sup>1</sup> Includes other countries not shown separately. <sup>2</sup> For consistency, data for all years are shown on the basis of 27 countries in the European Union; see footnote 3, Table 1330. <sup>3</sup> See footnote 2, Table 1288.

Source: U.S. Department of Agriculture, Foreign Agricultural Service, "U.S. Trade Internet System"; <<http://www.fas.usda.gov/ustrade>>; (accessed: 14 May 2008).

**Table 812. Selected Farm Products—United States and World Production and Exports: 2000 to 2007**

[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	2007
		2000	2005	2007	2000	2005	2007			
<b>PRODUCTION</b> <sup>1</sup>										
Wheat	Million	61	57	56	581	621	606	10.4	9.2	9.3
Corn for grain	Million	252	282	332	590	699	780	42.7	40.4	42.6
Soybeans	Million	75	83	70	176	221	220	42.6	37.8	32.0
Rice, milled	Million	5.9	7.1	6.3	398	418	427	1.5	1.7	1.5
Cotton <sup>2</sup>	Million bales <sup>3</sup>	17.0	23.3	21.6	87.7	121.4	122.1	19.3	19.2	17.7
<b>EXPORTS</b> <sup>4</sup>										
Wheat <sup>5</sup>	Million	28.0	27.4	35.5	104.0	113.5	110.5	26.9	24.2	32.1
Corn	Million	48.3	56.1	63.0	76.4	82.6	97.7	63.3	67.9	64.5
Soybeans	Million	27.1	25.6	29.7	53.9	63.9	75.3	50.3	40.0	39.4
Rice, milled basis	Million	2.8	3.9	3.0	22.8	29.2	31.3	12.5	13.2	9.7
Cotton <sup>2</sup>	Million bales <sup>3</sup>	6.8	14.4	13.0	27.1	35.0	37.3	24.9	41.2	34.9

<sup>1</sup> Production years vary by commodity. In most cases, includes harvests from July 1 of the year shown through June 30 of the following year. <sup>2</sup> For production and trade years ending in year shown. <sup>3</sup> Bales of 480 lb. net weight. <sup>4</sup> 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. <sup>5</sup> 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 813. Percent of U.S. Agricultural Commodity Output Exported: 1990 to 2006**

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

Commodity group	1990-94, average	1995-99, average	2000-04, average	2000	2003	2004	2005	2006
<b>Total agriculture</b>	<b>21.9</b>	<b>22.1</b>	<b>21.7</b>	<b>22.0</b>	<b>21.6</b>	<b>21.2</b>	<b>21.6</b>	<b>22.1</b>
<b>Livestock</b> <sup>1</sup>	4.1	4.6	4.7	4.7	4.9	4.2	4.4	4.6
Red meat	4.1	7.1	8.0	8.1	9.0	5.8	7.3	8.7
Poultry meat	7.4	15.5	14.6	15.1	14.2	13.4	14.3	14.1
Dairy products	3.4	1.4	1.0	1.0	1.1	1.0	0.7	0.8
<b>Crops</b> <sup>2</sup>	25.1	25.4	24.9	25.2	24.9	24.3	24.8	25.5
Wheat and rice <sup>3</sup>	50.8	47.5	47.8	45.9	50.6	49.3	48.8	47.1
Coarse grains <sup>4</sup>	24.7	24.9	19.3	21.0	19.4	17.8	19.7	19.6
Oilseeds/meat/oil <sup>5</sup>	22.2	23.4	22.8	23.1	20.3	22.5	20.8	23.8
Fruits and nuts <sup>6</sup>	18.1	19.2	20.1	18.3	20.0	21.1	22.0	23.2
Vegetables <sup>7</sup>	9.9	12.1	9.2	8.7	9.3	9.2	9.7	10.5
Cotton and tobacco	40.7	38.1	58.5	43.8	66.1	65.9	75.9	70.0

<sup>1</sup> Includes live animals, eggs, fats and oils, wool, and fresh bovine hides. <sup>2</sup> Includes sugar, honey, maple syrup. Excludes beer and confections. <sup>3</sup> Includes wheat flour and other wheat products. <sup>4</sup> Includes corn, barley, sorghum, oats, rye, and their products. <sup>5</sup> The oilseed equivalent weights of oilmeals and vegetable oils are used. <sup>6</sup> Includes fruit juices and wine, whose volume measures are converted to farm weight. <sup>7</sup> 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 814. Top 10 U.S. Export Markets for Selected Commodities: 2007**

[In thousands of metric tons (56,795 represents 56,795,000)]

Corn		Wheat <sup>1</sup>		Soybeans		Cotton <sup>2</sup>	
Country	Amount	Country	Amount	Country	Amount	Country	Amount
<b>World, total</b>	<b>56,795</b>	<b>World, total</b>	<b>32,888</b>	<b>World, total</b>	<b>29,820</b>	<b>World, total</b>	<b>3,258</b>
Japan	14,952	Japan	3,278	China <sup>3</sup>	11,771	China <sup>3</sup>	1,046
Mexico	8,204	Egypt	3,120	Mexico	3,696	Turkey	575
Korea, South	4,568	Nigeria	2,665	Japan	3,293	Mexico	310
Taiwan <sup>3</sup>	4,170	Mexico	2,519	Taiwan <sup>3</sup>	2,095	Indonesia	242
Egypt	3,744	Iraq	1,553	Indonesia	1,257	Pakistan	169
Colombia	3,105	Philippines	1,482	Netherlands	1,136	Thailand	133
Canada	2,505	Taiwan <sup>3</sup>	1,292	Germany	865	Taiwan <sup>3</sup>	97
Syria	1,654	Korea, South	1,283	Egypt	543	Korea, South	83
Algeria	1,235	Yemen	1,087	Korea, South	489	Japan	71
Dominican Republic	1,145	Indonesia	1,042	Turkey	396	Vietnam	67
Rest of world	11,513	Rest of world	13,567	Rest of world	4,279	Rest of world	466

<sup>1</sup> Unmilled. <sup>2</sup> Excluding linters. <sup>3</sup> See footnote 2, Table 1288.

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: 15 May 2008).

**Table 815. Agricultural Exports—Value by Principal Commodities: 1990 to 2007**

[(39,495 represents \$39,495,000,000). See headnote, Table 809]

Commodity	Value (mil. dol.)							Percent distribution		
	1990	2000	2003	2004	2005	2006	2007	1990	2000	2007
<b>Total agricultural exports . . .</b>	<b>39,495</b>	<b>51,265</b>	<b>59,392</b>	<b>61,426</b>	<b>63,182</b>	<b>70,948</b>	<b>89,907</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
Animals and animal products <sup>1</sup> . . . . .	6,636	11,600	12,161	10,369	12,226	13,497	17,163	16.8	22.6	19.1
Meat and meat products . . . . .	2,558	5,276	5,741	3,240	4,299	5,185	6,108	6.5	10.3	6.8
Poultry and poultry products . . . . .	910	2,235	2,287	2,577	3,138	2,932	4,095	2.3	4.4	4.6
Grains and feeds . . . . .	14,386	13,620	15,054	17,636	16,364	19,142	27,871	36.4	26.6	31.0
Wheat and products . . . . .	4,035	3,578	4,099	5,273	4,520	4,359	8,588	10.2	7.0	9.6
Corn . . . . .	6,037	4,469	4,724	5,875	4,789	6,992	9,755	15.3	8.7	10.8
Fruits and preparations . . . . .	2,007	2,743	2,973	3,162	3,468	3,760	4,152	5.1	5.4	4.6
Fresh fruits . . . . .	1,486	2,080	2,273	2,394	2,697	2,871	3,134	3.8	4.1	3.5
Nuts and preparations . . . . .	978	1,322	1,762	2,276	2,992	3,153	3,385	2.5	2.6	3.8
Vegetables and preparations <sup>2</sup> . . . . .	1,836	3,112	3,056	3,258	3,571	3,913	4,305	4.6	6.1	4.8
Oilseeds and products . . . . .	5,725	8,584	11,652	10,439	10,229	11,307	15,599	14.5	16.7	17.3
Soybeans . . . . .	3,550	5,258	7,960	6,668	6,274	6,936	10,004	9.0	10.3	11.1
Tobacco, unmanufactured . . . . .	1,441	1,204	1,038	1,044	990	1,141	1,208	3.6	2.3	1.3
Cotton, excluding linters . . . . .	2,783	1,873	3,361	4,226	3,921	4,502	4,578	7.0	3.7	5.1
Other . . . . .	3,702	7,207	8,336	9,016	9,421	10,533	11,646	9.4	14.1	13.0

<sup>1</sup> Includes commodities not shown separately. <sup>2</sup> Includes pulses.

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

**Table 816. Agricultural Exports—Value by Selected Countries of Destination: 1990 to 2007**

[(39,495 represents \$39,495,000,000). See headnote, Table 809]

Country	Value (mil. dol.)							Percent distribution		
	1990	2000	2003	2004	2005	2006	2007	1990	2000	2007
<b>Total agricultural exports<sup>1</sup> . . .</b>	<b>39,495</b>	<b>51,265</b>	<b>59,392</b>	<b>61,426</b>	<b>63,182</b>	<b>70,948</b>	<b>89,907</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
Canada . . . . .	4,214	7,643	9,315	9,742	10,618	11,951	14,004	10.7	14.9	15.6
Mexico . . . . .	2,560	6,410	7,891	8,510	9,429	10,881	12,704	6.5	12.5	14.1
Caribbean . . . . .	1,015	1,408	1,590	1,850	1,913	2,114	2,588	2.6	2.7	2.9
Central America . . . . .	483	1,121	1,338	1,429	1,589	1,832	2,373	1.2	2.2	2.6
South America . . . . .	1,063	1,704	1,912	1,955	1,943	2,364	3,508	2.7	3.3	3.9
Asia, excluding Middle East <sup>2</sup> . . . . .	15,857	19,877	23,688	23,009	22,543	25,743	32,354	40.1	38.8	36.0
Japan . . . . .	8,142	9,292	8,906	8,147	7,931	8,390	10,104	20.6	18.1	11.2
Korea, South . . . . .	2,650	2,546	2,886	2,489	2,233	2,851	3,518	6.7	5.0	3.9
Taiwan <sup>3</sup> . . . . .	1,663	1,996	2,025	2,065	2,301	2,477	3,112	4.2	3.9	3.5
China <sup>3,4</sup> . . . . .	818	1,716	5,017	5,542	5,233	6,711	8,314	2.1	3.3	9.2
Indonesia . . . . .	275	668	996	925	958	1,102	1,542	0.7	1.3	1.7
Europe/Eurasia <sup>2</sup> . . . . .	10,162	7,676	7,815	8,319	8,569	8,761	10,827	25.7	15.0	12.0
European Union <sup>5</sup> . . . . .	7,474	6,515	6,736	6,953	7,052	7,408	8,770	18.9	12.7	9.8
Middle East <sup>2</sup> . . . . .	1,728	2,323	2,549	2,833	2,844	3,332	4,960	4.4	4.5	5.5
Turkey . . . . .	226	658	921	944	1,062	1,030	1,489	0.6	1.3	1.7
Africa <sup>2</sup> . . . . .	1,848	2,308	2,489	2,953	2,773	3,087	5,197	4.7	4.5	5.8
Egypt . . . . .	687	1,050	967	935	819	1,022	1,801	1.7	2.0	2.0
Oceania . . . . .	343	490	621	601	742	760	964	0.9	1.0	1.1

X Not applicable. <sup>1</sup> Totals include transshipments through Canada, but transshipments are not distributed by country after 1998. <sup>2</sup> Includes areas not shown separately. <sup>3</sup> See footnote 2, Table 1288. <sup>4</sup> China includes Macao. However Hong Kong remains separate economically until 2050 and is not included. <sup>5</sup> For consistency, data for all years are shown on the basis of 27 countries in the European Union; see footnote 3, Table 1330.

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. Cropland Used for Crops and Acreages of Crops Harvested: 1990 to 2007**

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

Item	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007
<b>Cropland used for crops . . . . .</b>	<b>341</b>	<b>332</b>	<b>345</b>	<b>340</b>	<b>340</b>	<b>342</b>	<b>336</b>	<b>337</b>	<b>330</b>	<b>336</b>
Index (1977 = 100) . . . . .	90	88	91	90	90	90	89	89	87	89
Cropland harvested <sup>1</sup> . . . . .	310	302	314	311	307	316	312	314	304	312
Crop failure . . . . .	6	8	11	10	17	10	9	6	11	7
Cultivated summer fallow . . . . .	25	22	20	19	16	16	15	16	15	16
Cropland idled by all federal programs . . . . .	62	55	31	34	34	34	35	35	37	37
<b>Acres of crops harvested<sup>2</sup> . . .</b>	<b>322</b>	<b>314</b>	<b>325</b>	<b>321</b>	<b>316</b>	<b>324</b>	<b>321</b>	<b>321</b>	<b>312</b>	<b>321</b>

<sup>1</sup> Land supporting one or more harvested crops. <sup>2</sup> 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 818. Principal Crops—Production, Supply, and Disappearance: 1990 to 2007**

[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	2003	2004	2005	2006	2007
<b>CORN FOR GRAIN</b>								
Acreage harvested	Million	67.0	72.4	70.9	73.6	75.1	70.6	86.5
Yield per acre	Bushel	119	137	142	160	148	149	151
Production	Mil. bu.	7,934	9,915	10,089	11,807	11,114	10,535	13,074
Farm price <sup>1</sup>	Dol./bu.	2.28	1.85	2.42	2.06	2.00	3.04	4.00
Farm value	Mil. dol.	18,192	18,499	24,477	24,381	22,198	32,095	52,090
Total supply <sup>2</sup>	Mil. bu.	9,282	11,639	11,190	12,776	13,237	12,514	14,393
Total disappearance <sup>3</sup>	Mil. bu.	7,761	9,740	10,232	10,662	11,270	11,210	12,955
Ethanol	Mil. bu.	(NA)	(NA)	1,168	1,323	1,603	2,117	3,200
Exports	Mil. bu.	1,725	1,941	1,900	1,818	2,134	2,125	2,450
Ending stocks	Mil. bu.	1,521	1,899	958	2,114	1,967	1,304	1,438
<b>SOYBEANS</b>								
Acreage harvested	Million	56.5	72.4	72.5	74.0	71.3	74.6	62.8
Yield per acre	Bushel	34.1	38.1	33.9	42.2	43.0	42.7	41.0
Production	Mil. bu.	1,926	2,758	2,454	3,124	3,063	3,188	2,585
Farm price <sup>1</sup>	Dol./bu.	5.74	4.54	7.34	5.74	5.66	6.43	10.40
Farm value	Mil. dol.	11,042	12,467	18,014	17,895	17,269	20,416	26,752
Total supply <sup>2</sup>	Mil. bu.	2,169	3,052	2,638	3,242	3,322	3,647	3,165
Total disappearance <sup>3</sup>	Mil. bu.	1,840	2,804	2,525	2,986	2,873	3,073	3,005
Exports	Mil. bu.	557	996	887	1,097	940	1,118	1,005
Ending stocks	Mil. bu.	329	248	112	256	449	574	160
<b>HAY</b>								
Acreage harvested	Million	61.0	59.9	63.4	62.0	61.7	60.9	61.6
Yield per acre	Sh. tons	2.40	2.54	2.49	2.55	2.45	2.34	2.44
Production	Mil. sh. tons	146	152	158	158	151	142	150
Farm price <sup>4, 5</sup>	Dol./ton	80.60	84.60	85.50	92.00	98.20	110.00	133.00
Farm value	Mil. dol.	10,462	11,417	12,007	12,212	12,585	13,791	16,961
<b>WHEAT</b>								
Acreage harvested	Million	69.1	53.1	53.1	50.0	50.1	46.8	51.0
Yield per acre	Bushel	39.5	42.0	44.2	43.2	42.0	38.7	40.5
Production	Mil. bu.	2,730	2,228	2,345	2,158	2,105	1,812	2,067
Farm price <sup>1</sup>	Dol./bu.	2.61	2.62	3.40	3.40	3.42	4.26	6.65
Farm value	Mil. dol.	7,184	5,782	7,929	7,283	7,171	7,710	13,669
Total supply <sup>2</sup>	Mil. bu.	3,303	3,268	2,899	2,775	2,726	2,505	2,613
Total disappearance <sup>3</sup>	Mil. bu.	2,435	2,392	2,353	2,235	2,155	2,049	2,341
Exports	Mil. bu.	1,069	1,062	1,158	1,066	1,003	909	1,200
Ending stocks	Mil. bu.	868	876	546	540	571	456	272
<b>COTTON</b>								
Acreage harvested	Million	11.7	13.1	12.0	13.1	13.8	12.7	10.5
Yield per acre	Pounds	634	632	730	855	831	814	871
Production <sup>6</sup>	Mil. bales <sup>7</sup>	15.5	17.2	18.3	23.3	23.9	21.6	19.0
Farm price <sup>1</sup>	Cents/lb.	68.2	51.6	63.0	43.5	49.7	48.4	56.9
Farm value	Mil. dol.	5,076	4,260	5,517	4,854	5,695	5,013	5,197
Total supply <sup>2</sup>	Mil. bales <sup>7</sup>	18.5	21.1	23.7	26.7	29.4	27.7	28.5
Total disappearance <sup>3</sup>	Mil. bales <sup>7</sup>	16.5	15.6	20.0	21.1	23.4	18.0	20.3
Exports	Mil. bales <sup>7</sup>	7.8	6.7	13.8	14.4	17.6	13.0	15.7
Ending stocks <sup>8</sup>	Mil. bales <sup>7</sup>	2.3	6.0	3.5	5.5	6.1	9.5	8.2
<b>POTATOES</b>								
Acreage harvested	Million	1.4	1.3	1.2	1.2	1.1	1.1	1.1
Yield per acre	Cwt.	293	381	367	391	390	393	398
Production	Mil. cwt. <sup>9</sup>	402	514	458	456	424	441	449
Farm price <sup>1</sup>	Dol./cwt. <sup>9</sup>	6.08	5.08	5.89	5.66	7.06	7.33	7.12
Farm value	Mil. dol.	2,431	2,591	2,686	2,575	2,991	3,226	3,198

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

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

**Table 819. Corn—Acreage, Production, and Value by Leading States: 2005 to 2007**

[75,117 represents 75,117,000. 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.)		
	2005	2006	2007	2005	2006	2007	2005	2006	2007	2005	2006	2007	2005	2006	2007
<b>U.S. 1.</b>	<b>75,117</b>	<b>70,648</b>	<b>86,542</b>	<b>148</b>	<b>149</b>	<b>151</b>	<b>11,114</b>	<b>10,535</b>	<b>13,074</b>	<b>2.00</b>	<b>3.04</b>	<b>4.00</b>	<b>22,198</b>	<b>32,095</b>	<b>52,090</b>
IA . . . . .	12,500	12,350	13,850	173	166	171	2,163	2,050	2,368	1.94	3.03	4.00	4,195	6,212	9,473
IL . . . . .	11,950	11,150	13,050	143	163	175	1,709	1,817	2,284	2.08	3.07	4.05	3,554	5,580	9,249
NE . . . . .	8,250	7,750	9,200	154	152	160	1,271	1,178	1,472	1.92	3.00	4.00	2,439	3,534	5,888
MN . . . . .	6,850	6,850	7,800	174	161	146	1,192	1,103	1,139	1.86	2.89	3.85	2,217	3,187	4,384
IN . . . . .	5,770	5,380	6,370	154	157	155	889	845	987	2.00	3.17	4.05	1,777	2,678	3,999
SD . . . . .	3,950	3,220	4,500	119	97	121	470	312	542	1.79	2.88	3.85	841	900	2,096
OH . . . . .	3,250	2,960	3,610	143	159	150	465	471	542	1.98	3.08	3.95	920	1,450	2,139
KS . . . . .	3,450	3,000	3,700	135	115	140	466	345	518	2.07	3.08	4.00	964	1,063	2,072
MO . . . . .	2,970	2,630	3,250	111	138	142	330	363	462	2.03	3.06	3.95	669	1,111	1,823
WI . . . . .	2,900	2,800	3,280	148	143	135	429	400	443	1.94	3.04	3.90	833	1,217	1,727
TX . . . . .	1,850	1,450	2,000	114	121	148	211	175	296	2.47	3.20	4.15	521	561	1,228
MI . . . . .	2,010	1,960	2,350	143	147	124	287	288	291	1.88	3.10	3.95	540	893	1,151
ND . . . . .	1,200	1,400	2,350	129	111	116	155	155	273	1.80	2.77	3.75	279	430	1,022
KY . . . . .	1,180	1,040	1,360	123	146	129	156	152	175	2.21	3.18	4.10	344	483	719
CO . . . . .	950	860	1,060	148	156	142	141	134	151	2.23	3.02	4.00	314	405	602
MS . . . . .	365	325	940	129	110	150	47	36	141	2.22	2.84	3.70	105	102	522
PA . . . . .	960	960	980	122	122	128	117	117	125	2.30	3.54	4.35	269	415	546
LA . . . . .	330	290	730	136	140	165	45	41	120	2.25	2.80	3.80	101	114	458
NC . . . . .	700	740	1,020	120	132	100	84	98	102	2.33	3.03	3.85	196	296	393
AR . . . . .	230	180	590	131	146	168	30	26	99	2.15	2.73	3.75	65	72	372
TN . . . . .	595	500	785	130	125	106	77	63	83	2.07	2.93	3.70	160	183	308

<sup>1</sup> Includes other states, not shown separately.

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

**Table 820. Soybeans—Acreage, Production, and Value by Leading States: 2005 to 2007**

[71,251 represents 71,251,000. 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.)		
	2005	2006	2007	2005	2006	2007	2005	2006	2007	2005	2006	2007	2005	2006	2007
<b>U.S. 1.</b>	<b>71,251</b>	<b>74,602</b>	<b>62,820</b>	<b>43</b>	<b>43</b>	<b>41</b>	<b>3,063</b>	<b>3,188</b>	<b>2,585</b>	<b>5.66</b>	<b>6.43</b>	<b>10.40</b>	<b>17,269</b>	<b>20,416</b>	<b>26,752</b>
IA . . . . .	10,000	10,100	8,520	53	51	52	525	510	439	5.54	6.58	10.90	2,909	3,356	4,783
IL . . . . .	9,450	10,050	8,150	47	48	43	439	482	350	5.76	6.68	11.00	2,531	3,222	3,855
MN . . . . .	6,800	7,250	6,150	45	44	41	306	319	252	5.53	6.26	10.10	1,692	1,997	2,547
IN . . . . .	5,380	5,680	4,680	49	50	45	264	284	211	5.78	6.53	10.50	1,524	1,855	2,211
OH . . . . .	4,480	4,620	4,130	45	47	47	202	217	194	5.74	6.46	10.10	1,157	1,403	1,961
NE . . . . .	4,660	5,010	3,770	51	50	51	235	251	190	5.55	6.05	9.95	1,306	1,516	1,894
MO . . . . .	4,910	5,110	4,550	37	38	37	182	194	168	5.67	6.47	10.50	1,030	1,256	1,768
SD . . . . .	3,850	3,850	3,180	35	34	42	135	131	134	5.39	6.03	9.80	726	789	1,309
ND . . . . .	2,900	3,870	2,990	36	31	35	104	120	105	5.37	5.98	9.80	561	717	1,026
AR . . . . .	3,000	3,070	2,790	34	35	36	102	107	100	5.92	6.41	9.80	604	689	984
KS . . . . .	2,850	3,080	2,550	37	32	33	105	99	84	5.45	6.37	10.60	575	628	892
MI . . . . .	1,990	1,990	1,740	39	45	39	77	90	68	5.73	6.27	9.85	439	561	668
MS . . . . .	1,590	1,650	1,420	37	26	40	58	43	57	5.92	6.23	9.25	344	267	525
WI . . . . .	1,580	1,640	1,330	44	44	39	70	72	52	5.64	6.04	9.70	392	436	503

<sup>1</sup> Includes other states, not shown separately.

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

**Table 821. Wheat—Acreage, Production, and Value by Leading States: 2005 to 2007**

[50,119 represents 50,119,000. 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.)		
	2005	2006	2007	2005	2006	2007	2005	2006	2007	2005	2006	2007	2005	2006	2007
<b>U.S. 1.</b>	<b>50,119</b>	<b>46,810</b>	<b>51,011</b>	<b>42.0</b>	<b>38.7</b>	<b>40.5</b>	<b>2,105</b>	<b>1,812</b>	<b>2,067</b>	<b>3.42</b>	<b>4.26</b>	<b>6.65</b>	<b>7,171</b>	<b>7,710</b>	<b>13,669</b>
ND . . . . .	8,835	8,290	8,405	34.4	30.4	35.7	304	252	300	3.55	4.50	7.70	1,077	1,130	2,332
KS . . . . .	9,500	9,100	8,600	40.0	32.0	33.0	380	291	284	3.31	4.56	6.20	1,258	1,328	1,760
MT . . . . .	5,235	5,215	5,065	36.8	29.4	29.6	192	153	150	3.63	4.54	7.60	698	694	1,138
SD . . . . .	3,193	2,576	3,328	41.8	32.6	44.3	133	84	148	3.65	4.44	6.55	485	374	961
TX . . . . .	3,000	1,400	3,800	32.0	24.0	37.0	96	34	141	3.44	4.47	6.30	330	150	886
WA . . . . .	2,225	2,225	2,137	62.6	62.9	60.2	139	140	129	3.32	4.49	7.60	456	626	978
OK . . . . .	4,000	3,400	3,500	32.0	24.0	28.0	128	82	98	3.39	4.70	6.30	434	384	617
CO . . . . .	2,219	1,919	2,369	24.4	21.6	40.3	54	42	96	3.43	4.54	6.35	186	189	608

<sup>1</sup> Includes other states, not shown separately.

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

**Table 822. Commercial Vegetable and Other Specified Crops—Area, Production, and Value, 2005 to 2007, and Leading Producing States, 2007**

[303 represents 303,000. 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 <sup>1</sup> (1,000 acres)			Production <sup>2</sup> (1,000 short tons)			Value <sup>3</sup> (mil. dol.)			Leading states in order of production, 2007
	2005	2006	2007	2005	2006	2007	2005	2006	2007	
Beans, snap	303	300	301	1,096	1,104	1,091	415	445	521	WI, OR, MI <sup>4</sup>
Beans, dry edible	1,534	1,538	1,479	1,339	1,212	1,269	516	556	677	ND, MI
Broccoli	135	139	138	997	1,010	1,018	570	674	737	CA, AZ
Cabbage	74	74	74	1,214	1,241	1,291	326	343	413	CA, NY, GA
Cantaloupes <sup>5</sup>	90	86	86	1,056	1,023	1,060	336	352	313	CA, AZ, GA
Carrots	99	97	99	1,805	1,693	1,703	597	565	639	CA <sup>5</sup>
Cauliflower	42	40	39	364	351	350	222	221	238	CA
Celery	27	28	28	934	962	1,014	259	350	413	CA, MI
Corn, sweet	642	613	602	4,526	4,421	4,309	814	817	863	(NA)
Fresh market	238	228	234	1,351	1,335	1,412	597	611	626	FL, CA, GA
Processed	404	385	368	3,175	3,086	2,897	217	206	237	WA, MN
Cucumbers	166	158	149	1,025	990	976	362	395	396	FL, GA <sup>4</sup>
Garlic	30	30	30	239	241	245	208	153	219	CA, OR
Lettuce, head <sup>5</sup>	177	180	183	3,287	3,150	3,156	1,019	1,062	1,387	CA, AZ
Lettuce, leaf <sup>5</sup>	65	92	93	794	1,121	1,096	531	794	656	CA, AZ
Lettuce, Romaine <sup>5</sup>	60	86	85	997	1,325	1,377	386	594	708	CA, AZ
Mushrooms <sup>6</sup>	29	28	28	419	417	407	862	849	915	PA, CA
Onions	165	165	159	3,675	3,659	3,971	849	1,057	840	CA, WA
Peppers, bell	57	55	54	802	762	734	535	512	468	CA, FL, GA
Potatoes	1,087	1,122	1,129	21,196	22,067	22,458	2,991	3,226	3,198	ID, WA
Squash	55	57	54	417	461	394	214	223	228	MI, CA, GA
Sweet potatoes	88	87	98	787	812	923	284	295	374	NC, CA, MI
Tomatoes	408	422	433	12,107	12,452	14,512	2,220	2,324	2,180	(NA)
Fresh market	126	123	119	1,913	1,840	1,852	1,599	1,619	1,278	FL, CA, GA
Processed	282	299	314	10,193	10,612	12,660	621	705	902	CA
Watermelons	138	141	151	1,920	2,112	2,143	446	437	476	GA, FL, CA

NA Not available. <sup>1</sup> Area of crops for harvest for fresh market, <sup>2</sup> including any partially harvested or not harvested because of low prices or other factors, plus area harvested for processing. <sup>3</sup> Excludes some quantities not marketed. <sup>4</sup> Fresh market vegetables valued at f.o.b. shipping point. Processing vegetables are equivalent returns at packinghouse door. <sup>5</sup> Processed only. <sup>6</sup> Fresh market only. <sup>7</sup> 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, 2007 Summary*, January 2008. Also in *Agricultural Statistics*, annual.

**Table 823. Fresh Fruits and Vegetables—Supply and Use: 2000 to 2007**

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

Year	Utilized production <sup>1</sup>	Imports <sup>2</sup>	Supply, <sup>1</sup> total	Exports <sup>2</sup>	Consumption	
					Total	Per capita <sup>3</sup>
<b>FRUITS</b>						
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	7,306	1,163	8,469	2,021	6,447	21.5
Noncitrus: <sup>4</sup>						
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	12,460	26,849	3,479	23,370	78.6
2006	13,955	13,109	27,064	3,055	24,009	80.0
<b>VEGETABLES AND MELONS</b>						
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	47,536	8,932	57,959	4,264	51,658	174.3
2006	48,732	9,522	59,534	3,953	53,590	179.1
2007	50,009	10,208	61,379	3,815	55,220	182.8
<b>POTATOES</b>						
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	12,410	817	13,227	626	12,601	42.0
2007	12,825	940	13,765	565	13,200	43.6

<sup>1</sup> Crop-year basis for fruits. Supply data for vegetables include ending stocks of previous year. <sup>2</sup> Fiscal year for fruits; calendar year for vegetables and potatoes. <sup>3</sup> Based on Census Bureau estimated total population. <sup>4</sup> 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 824. Fruits and Nuts—Utilized Production and Value, 2005 to 2007, and Leading Producing States, 2007**

[4,801 represents 4,801,000]

Fruit or nut	Utilized production <sup>1</sup>			Farm value (mil. dol.)			Leading states in order of production, 2007	
	Unit	2005	2006	2007	2005	2006		2007
Apples <sup>2</sup>	1,000 tons	4,801	4,878	4,650	1,675	2,238	2,398	WA, NY, MI
Apricots	1,000 tons	77	45	88	40	30	43	CA, WA
Avocados	1,000 tons	312	146	(NA)	354	264	(NA)	CA, FL
Blackberries, cultivated (OR)	1,000 tons	24	21	29	37	36	28	OR
Blueberries	1,000 tons	149	178	180	381	558	589	MI, ME, NJ
Cherries, sweet	1,000 tons	244	288	319	484	465	584	WA, CA, OR
Cherries, tart	1,000 tons	134	125	125	64	54	67	MI, UT, NY
Cranberries	1,000 tons	312	340	320	222	262	280	WI, MA, NJ
Dates (California)	1,000 tons	17	19	18	25	25	32	CA
Grapefruit	1,000 tons	1,018	1,232	1,577	383	345	283	FL, TX, CA
Grapes (13 states)	1,000 tons	7,811	6,366	6,729	3,494	3,304	3,381	CA, WA, NY
Lemons	1,000 tons	870	980	703	306	410	403	CA
Nectarines	1,000 tons	251	232	252	127	121	86	CA, WA
Olives (California)	1,000 tons	142	24	133	80	18	87	CA
Oranges <sup>3</sup>	1,000 tons	9,252	9,021	7,589	1,475	1,830	2,111	FL, CA
Peaches	1,000 tons	1,145	987	1,101	512	513	499	CA, NJ, MI
Pears	1,000 tons	822	831	880	294	330	346	WA, CA, OR
Pineapples	1,000 tons	212	188	(NA)	79	76	(NA)	HI
Plums (CA)	1,000 tons	171	158	142	92	109	94	CA
Prunes (dried basis) (CA)	1,000 tons	94	189	77	138	263	112	CA
Raspberries	1,000 tons	91	92	82	256	285	328	CA
Strawberries	1,000 tons	1,161	1,202	1,250	1,396	1,520	1,746	CA, FL
Tangerines	1,000 tons	335	417	339	127	138	141	FL, CA
Almonds (shelled basis) (CA)	Mil. lb.	915	1,120	1,360	2,526	2,259	2,325	CA
Hazelnuts (in the shell)	1,000 tons	28	43	36	62	46	66	OR
Macadamia nuts	1,000 tons	27	29	18	44	39	22	HI
Pecans (in the shell) (11 states)	1,000 tons	140	103	175	407	321	376	GA, NM, TX
Pistachios	1,000 tons	142	119	205	580	450	549	CA
Walnuts, English (in the shell)	1,000 tons	355	346	320	557	564	(NA)	CA

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

Source: U.S. Department of Agriculture, National Agricultural Statistics Service, *Noncitrus Fruits and Nuts, 2007 Preliminary Summary*, January 2008; and *Citrus Fruits, 2007 Summary*, September 2007.

**Table 825. Nuts—Supply and Use: 2000 to 2006**

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

Year	Beginning stocks	Marketable production <sup>1</sup>	Imports	Supply, total	Consumption	Exports	Ending stocks
2000	331	1,117	293	1,741	723	781	237
2001	237	1,335	339	1,911	810	849	252
2002	252	1,562	363	2,177	926	928	323
2003	323	1,504	431	2,258	998	963	297
2004	299	1,546	504	2,348	1,000	1,040	308
2005	308	1,499	433	2,241	822	1,126	293
<b>2006, total <sup>2</sup></b>	<b>293</b>	<b>1,652</b>	<b>470</b>	<b>2,415</b>	<b>1,011</b>	<b>1,116</b>	<b>287</b>
Almonds	112	1,083	10	1,206	304	768	134
Pecans	69	91	86	246	149	37	60
Pistachios	56	119	1	176	48	72	57
Hazelnuts	1	36	14	51	23	26	2
Walnuts	55	296	2	353	160	158	35

<sup>1</sup> Utilized production minus inedible and noncommercial usage. <sup>2</sup> Includes macadamia nuts, Brazil nuts, cashew nuts, pine nuts, chestnuts, and mixed nuts not shown separately.

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

**Table 826. Meat Supply and Use: 1990 to 2007**

(In millions of pounds (carcass weight equivalent) (62,255 represents 62,255,000,000). 2007 data are forecasts. Carcass weight equivalent is the weight of the animal minus entrails, head, hide, and internal organs; includes fat and bone. Covers federal and state inspected, and farm slaughter)

Year and type of meat	Production	Imports	Supply <sup>1</sup>	Exports	Consumption <sup>2</sup>	Ending stocks
<b>RED MEAT AND POULTRY</b>						
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
2004	85,140	4,993	92,157	8,089	81,877	2,192
2005	86,783	4,845	93,819	9,274	82,333	2,212
2006	89,164	4,326	95,702	10,069	83,499	2,135
2007	90,736	4,301	97,172	11,154	83,844	2,174
<b>ALL RED MEATS</b>						
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
2004	45,555	4,960	51,574	2,649	47,737	1,187
2005	45,848	4,803	51,838	3,373	47,385	1,080
2006	47,679	4,265	53,024	4,158	47,700	1,166
2007	48,815	4,227	54,208	4,621	48,395	1,192
<b>Beef:</b>						
1990	22,743	2,356	25,434	1,006	24,031	397
2000	26,888	3,032	30,332	2,468	27,338	525
2004	24,650	3,679	28,847	460	27,750	637
2005	24,787	3,599	29,023	697	27,754	571
2006	26,258	3,085	29,914	1,145	28,139	630
2007	26,520	3,048	30,198	1,431	28,137	631
<b>Pork:</b>						
1990	15,354	898	16,565	238	16,031	296
2000	18,952	965	20,406	1,287	18,642	478
2004	20,529	1,099	22,160	2,181	19,437	543
2005	20,705	1,024	22,272	2,666	19,112	494
2006	21,075	990	22,559	2,995	19,050	514
2007	21,962	986	23,462	3,179	19,742	541
<b>Veal:</b>						
1990	327	(NA)	331	(NA)	325	6
2000	225	(NA)	230	(NA)	225	5
2004	176	(NA)	181	(NA)	177	4
2005	165	(NA)	169	(NA)	164	5
2006	156	(NA)	161	(NA)	155	6
2007	146	(NA)	152	(NA)	145	7
<b>Lamb and mutton:</b>						
1990	363	41	412	6	397	8
2000	234	130	372	5	354	13
2004	200	181	385	8	373	3
2005	191	180	375	9	355	10
2006	190	190	390	18	356	16
2007	187	192	395	11	372	13
<b>POULTRY, TOTAL</b>						
1990	23,468	-	23,931	1,222	22,153	556
2000	36,073	9	37,140	5,584	30,508	1,048
2004	39,585	33	40,584	5,439	34,140	1,005
2005	40,935	42	41,981	5,901	34,948	1,132
2006	41,485	61	42,678	5,911	35,799	969
2007	41,921	74	42,963	6,533	35,449	982
<b>Broilers:</b>						
1990	18,430	-	18,651	1,143	17,266	242
2000	30,209	6	31,011	4,918	25,295	798
2004	33,699	27	34,334	4,783	28,837	713
2005	34,986	34	35,733	5,203	29,607	924
2006	35,369	47	36,340	5,205	30,389	745
2007	35,564	61	36,370	5,801	29,827	741
<b>Mature chicken:</b>						
1990	523	-	530	25	496	9
2000	531	2	540	220	311	9
2004	504	2	509	213	293	3
2005	516	1	520	129	388	2
2006	504	3	509	159	345	5
2007	498	3	506	169	335	2
<b>Turkeys:</b>						
1990	4,514	-	4,750	54	4,390	306
2000	5,333	1	5,589	445	4,902	241
2004	5,383	5	5,741	442	5,010	288
2005	5,432	8	5,728	570	4,952	206
2006	5,612	12	5,829	547	5,065	218
2007	5,859	10	6,088	562	5,286	239

- Represents zero. NA Not available. <sup>1</sup> Total supply equals production plus imports plus ending stocks of previous year.

<sup>2</sup> 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 827. Livestock Inventory and Production: 1990 to 2008**

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

Type of livestock	Unit	1990	1995	2000	2002	2003	2004	2005	2006	2007	2008
<b>ALL CATTLE <sup>1</sup></b>											
Inventory: <sup>2</sup> Number on farms . . . . .	Mil. . . . .	95.8	102.8	98.2	96.7	96.1	94.9	95.4	96.7	97.0	96.7
Total value . . . . .	Bil. dol. . . . .	59.0	63.2	67.1	72.3	69.9	77.6	87.4	97.6	89.4	95.4
Value per head . . . . .	Dol. . . . .	616	615	683	747	728	818	916	1,009	922	987
Production: Quantity . . . . .	Bil. lb. . . . .	39.2	42.5	43.0	42.4	42.2	41.5	41.4	41.9	41.5	(NA)
Beef, price per 100 lb. . . . .	Dol. . . . .	74.60	61.80	68.60	66.50	79.70	85.80	89.70	87.20	89.90	(NA)
Calves, price per 100 lb. . . . .	Dol. . . . .	95.60	73.10	104.00	96.40	102.00	119.00	135.00	133.00	119.00	(NA)
Value of production . . . . .	Bil. dol. . . . .	29.3	24.7	28.5	27.1	32.1	34.8	36.6	35.6	36.1	(NA)
<b>HOGS AND PIGS</b>											
Inventory: <sup>3</sup> Number on farms . . . . .	Mil. . . . .	53.8	59.7	59.3	59.7	59.6	60.4	61.0	61.4	62.5	65.1
Total value . . . . .	Bil. dol. . . . .	4.3	3.2	4.3	4.6	4.2	4.0	6.3	5.8	5.6	4.7
Value per head . . . . .	Dol. . . . .	79	53	72	77	71	67	103	95	89	73
Production: Quantity . . . . .	Bil. lb. . . . .	21.3	24.4	25.7	26.3	26.3	26.7	27.4	28.1	29.6	(NA)
Price per 100 lb. . . . .	Dol. . . . .	53.70	40.50	42.30	33.40	37.20	49.30	50.20	46.00	46.60	(NA)
Value of production . . . . .	Bil. dol. . . . .	11.3	9.8	10.8	8.7	9.7	13.1	13.6	12.7	13.5	(NA)
<b>SHEEP AND LAMBS</b>											
Inventory: <sup>2</sup> Number on farms . . . . .	Mil. . . . .	11.4	9.0	7.0	6.6	6.3	6.1	6.1	6.2	6.2	6.1
Total value . . . . .	Mil. dol. . . . .	901	663	670	614	657	724	799	875	824	836
Value per head . . . . .	Dol. . . . .	79	75	95	92	104	119	130	141	134	138
Production: Quantity . . . . .	Mil. lb. . . . .	781	602	512	485	470	464	473	473	461	(NA)
Sheep, price per 100 lb. . . . .	Dol. . . . .	23.20	28.00	34.30	28.20	34.90	38.80	45.10	35.20	31.00	(NA)
Lambs, price per 100 lb. . . . .	Dol. . . . .	55.50	78.20	79.80	74.10	94.40	101.00	110.00	95.50	98.50	(NA)
Value of production . . . . .	Mil. dol. . . . .	374	414	365	314	392	411	453	380	384	(NA)

NA Not available. <sup>1</sup> Includes milk cows. <sup>2</sup> As of January 1. <sup>3</sup> 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 828. Livestock Operations by Size of Herd: 2000 to 2007**

[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	2007	Size of herd	2000	2005	2006	2007
<b>CATTLE <sup>1</sup></b>									
<b>Total operations . . . . .</b>	<b>1,076</b>	<b>983</b>	<b>971</b>	<b>967</b>	<b>Total operations . . . . .</b>	<b>105</b>	<b>78</b>	<b>75</b>	<b>72</b>
1 to 49 head . . . . .	671	612	605	601	1 to 49 head . . . . .	53	37	35	33
50 to 99 head . . . . .	186	164	160	161	50 to 99 head . . . . .	31	23	22	21
100 to 499 head . . . . .	192	178	176	176	100 head or more . . . . .	21	18	17	17
500 to 999 head . . . . .	19	19	19	19	<b>HOGS AND PIGS</b>				
1,000 head or more . . . . .	10	10	10	11	<b>Total operations . . . . .</b>	<b>87</b>	<b>67</b>	<b>67</b>	<b>65</b>
<b>BEEF COWS <sup>2</sup></b>									
<b>Total operations . . . . .</b>	<b>831</b>	<b>770</b>	<b>763</b>	<b>758</b>	1 to 99 head . . . . .	50	41	40	40
1 to 49 head . . . . .	655	597	591	585	100 to 499 head . . . . .	17	10	10	9
50 to 99 head . . . . .	100	95	94	94	500 to 999 head . . . . .	8	5	4	4
100 to 499 head . . . . .	71	73	73	73	1,000 to 1,999 head . . . . .	6	4	4	4
500 head or more . . . . .	6	5	6	6	2,000 to 4,999 head . . . . .	5	5	5	5
					5,000 head or more . . . . .	2	2	2	3

<sup>1</sup> Includes calves. <sup>2</sup> 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 2008; and *Agricultural Statistics*, annual.

**Table 829. Hogs and Pigs—Number, Production, and Value by State: 2005 to 2007**

[61,449 represents 61,449,000. See headnote, Table 827]

State	Number on farms <sup>1</sup> (1,000)			Quantity produced (mil. lb.)			Value of production (mil. dol.)			Commercial slaughter <sup>2</sup> (mil. lb.)	
	2005	2006	2007	2005	2006	2007	2005	2006	2007	2006	2007
<b>U.S. <sup>3</sup> . . . . .</b>	<b>61,449</b>	<b>62,490</b>	<b>65,110</b>	<b>27,416</b>	<b>28,149</b>	<b>29,567</b>	<b>13,607</b>	<b>12,702</b>	<b>13,468</b>	<b>28,143</b>	<b>29,314</b>
IA. . . . .	16,600	17,300	18,200	7,788	8,025	8,500	3,636	3,421	3,662	8,023	8,074
NC. . . . .	9,800	9,500	9,900	3,840	3,779	3,807	2,089	1,890	1,940	2,891	2,926
MN. . . . .	6,600	6,900	7,200	3,238	3,329	3,543	1,570	1,502	1,647	2,452	2,492
MO. . . . .	2,700	2,800	3,050	1,115	1,464	1,798	537	589	713	( <sup>4</sup> )	1,906
IN. . . . .	3,250	3,350	3,500	1,487	1,484	1,588	704	643	704	1,947	2,034
NE. . . . .	2,850	3,050	3,150	1,368	1,417	1,441	730	702	729	1,943	1,995
IL. . . . .	4,000	4,200	4,150	1,614	1,467	1,440	902	755	752	2,648	2,798

<sup>1</sup> As of December 1. <sup>2</sup> Includes slaughter in federally inspected and other slaughter plants; excludes animals slaughtered on farms. <sup>3</sup> Includes other states not shown separately. <sup>4</sup> 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 830. Cattle and Calves—Number, Production, and Value by State: 2005 to 2008**

[96,702 represents 96,702,000. Includes milk cows. See headnote, Table 827]

State	Number on farms <sup>1</sup> (1,000)			Quantity produced (mil. lb.)			Value of production (mil. dol.)			Commercial slaughter <sup>2</sup> (mil. lb.)	
	2006	2007	2008	2005	2006	2007	2005	2006	2007	2006	2007
<b>U.S.</b> <sup>3</sup>	<b>96,702</b>	<b>97,003</b>	<b>96,669</b>	<b>41,448</b>	<b>41,906</b>	<b>41,496</b>	<b>36,629</b>	<b>35,555</b>	<b>36,067</b>	<b>42,820</b>	<b>43,483</b>
TX	14,100	14,000	13,800	7,304	6,792	6,820	6,437	5,800	6,106	7,817	7,446
NE	6,500	6,650	6,550	4,499	4,798	4,657	3,831	4,043	4,211	9,288	9,262
KS	6,650	6,400	6,700	3,993	4,132	4,090	2,973	2,971	3,347	9,509	9,700
OK	5,450	5,250	5,400	2,064	2,134	2,001	2,187	2,111	2,022	31	24
CA	5,450	5,500	5,450	1,929	1,997	1,977	1,214	1,177	1,289	2,016	2,054
CO	2,650	2,700	2,750	1,797	1,921	1,898	1,813	1,914	1,915	2,753	2,862
IA	3,800	3,950	4,000	1,730	1,814	1,819	1,410	1,462	1,526	( <sup>4</sup> )	( <sup>4</sup> )
SD	3,750	3,700	3,700	1,501	1,539	1,496	1,528	1,498	1,432	( <sup>4</sup> )	( <sup>4</sup> )
WI	3,400	3,400	3,400	1,075	1,160	1,175	858	867	874	2,117	2,265
MT	2,400	2,400	2,600	956	919	1,149	1,018	881	1,063	23	23
ID	2,110	2,180	2,230	1,032	1,065	1,103	868	858	920	( <sup>4</sup> )	277

<sup>1</sup> As of January 1. <sup>2</sup> Data cover cattle only. Includes slaughter in federally inspected and other slaughter plants; excludes animals slaughtered on farms. <sup>3</sup> Includes other states not shown separately. <sup>4</sup> 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 831. Milk Cows—Number, Production, and Value by State: 2005 to 2007**

[9,043 represents 9,043,000]

State	Number on farms <sup>1</sup> (1,000)			Milk produced on farms (mil. lb.)			Value of production <sup>2</sup> (mil. dol.)		
	2005	2006	2007	2005	2006	2007	2005	2006	2007
<b>United States</b> <sup>3</sup>	<b>9,043</b>	<b>9,112</b>	<b>9,158</b>	<b>176,929</b>	<b>181,796</b>	<b>185,602</b>	<b>26,874</b>	<b>23,558</b>	<b>35,653</b>
California	1,755	1,780	1,813	37,564	38,830	40,683	5,229	4,497	7,335
Wisconsin	1,236	1,243	1,247	22,866	23,398	24,080	3,567	3,112	4,647
New York	648	638	627	12,078	12,045	12,103	1,920	1,614	2,384
Idaho	455	488	513	10,161	10,905	11,549	1,423	1,287	2,056
Pennsylvania	561	554	550	10,503	10,742	10,682	1,775	1,568	2,233
Minnesota	453	450	460	8,195	8,370	8,656	1,262	1,088	1,714
Michigan	312	320	335	6,750	7,115	7,598	1,040	946	1,497
Texas	320	335	349	6,442	7,145	7,379	986	950	1,454
New Mexico	328	355	342	6,951	7,630	7,306	994	923	1,374

<sup>1</sup> Average number during year. Represents cows and heifers that have calved, kept for milk; excluding heifers not yet fresh. <sup>2</sup> Valued at average returns per 100 pounds of milk in combined marketings of milk and cream. Includes value of milk fed to calves. <sup>3</sup> 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 832. Milk Production and Manufactured Dairy Products: 1990 to 2007**

[193 represents 193,000]

Item	Unit	1990	1995	2000	2002	2003	2004	2005	2006	2007
Number of farms with milk cows	1,000	193	140	105	91	86	82	78	75	72
Cows and heifers that have calved, kept for milk	Mil. head	10.0	9.5	9.2	9.1	9.1	9.0	9.0	9.1	9.2
Milk produced on farms	Bil. lb.	148	155	167	170	170	171	177	182	186
Production per cow	1,000 lb.	14.8	16.4	18.2	18.6	18.8	19.0	19.6	20.0	20.3
Milk marketed by producers <sup>1</sup>	Bil. lb.	146	154	166	169	169	170	176	181	184
Value of milk produced	Bil. dol.	20.4	20.1	20.8	20.7	21.4	27.6	26.9	23.6	35.7
Cash receipts from marketing of milk and cream	Bil. dol.	20.1	19.9	20.6	20.6	21.2	27.4	26.7	23.4	35.4
Number of dairy manufacturing plants	Number	1,723	1,495	1,164	1,149	1,119	1,093	1,088	1,094	1,109
Manufactured dairy products:										
Butter (incl. whey butter)	Mil. lb.	1,302	1,264	1,256	1,355	1,242	1,247	1,347	1,448	1,533
Cheese, total	Mil. lb.	6,059	6,917	8,258	8,547	8,557	8,873	9,149	9,525	9,700
American (excl. full-skim American)	Mil. lb.	2,894	3,131	3,642	3,691	3,622	3,739	3,808	3,913	3,878
Cream and Neufchatel	Mil. lb.	431	544	687	686	677	699	715	756	773
All Italian varieties	Mil. lb.	2,207	2,674	3,289	3,470	3,524	3,662	3,803	3,973	4,134
Cottage cheese: Creamed	Mil. lb.	832	711	735	748	769	788	784	778	782
Condensed bulk milk	Mil. lb.	1,426	1,372	1,202	1,191	1,047	1,021	1,182	1,427	1,852
Evaporated and condensed canned milk	Mil. lb.	615	503	465	593	595	549	548	507	516
Nonfat dry milk <sup>4</sup>	Mil. lb.	902	1,243	1,457	1,596	1,589	1,412	1,210	1,244	1,298
Dry whey <sup>5</sup>	Mil. lb.	1,143	1,147	1,188	1,115	1,085	1,035	1,041	1,110	1,134
Yogurt, plain and fruit-flavored	Mil. lb.	(NA)	1,646	1,837	2,311	2,507	2,707	3,058	3,301	3,478
Ice cream, regular	Mil. gal.	824	862	980	1,005	993	920	960	982	951
Ice cream, lowfat <sup>6</sup>	Mil. gal.	352	357	373	339	398	387	360	377	383

NA Not available. <sup>1</sup> Comprises sales to plants and dealers, and retail sales by farmers direct to consumers. <sup>2</sup> Includes varieties not shown separately. <sup>3</sup> Includes partially creamed (low fat). <sup>4</sup> Includes dry skim milk for animal feed through 2000. <sup>5</sup> Includes animal but excludes modified whey production. <sup>6</sup> 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 833. Milk Production and Commercial Use: 1990 to 2007**

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

Year	Production		Commercial		Imports	Commer- cial supply, total	CCC net removals <sup>1</sup>	Commercial		Milk price per 100 lb. <sup>2</sup> (dol.)
	Farm use		Farm market- ings	Begin- ning stock				Ending stock	Disap- pearance	
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
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	175.8	7.2	5.0	188.0	—	8.0	180.0	15.13
2006	181.8	1.1	180.7	8.0	5.0	193.6	—	9.5	184.1	12.90
2007	185.6	1.1	184.5	9.5	4.6	198.6	—	10.4	188.3	19.13

— Represents zero. <sup>1</sup> Removals from commercial supply by Commodity Credit Corporation (CCC). <sup>2</sup> 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 834. Broiler, Turkey, and Egg Production: 1990 to 2007**

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

Item	Unit	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007
<b>Chickens:<sup>1</sup></b>											
Number <sup>2</sup>	Million	353	388	437	444	444	450	454	453	454	455
Value per head <sup>2</sup>	Dollars	2.29	2.41	2.44	2.41	2.38	2.48	2.48	2.52	2.61	2.95
Value, total <sup>2</sup>	Mil. dol.	808	935	1,064	1,069	1,055	1,116	1,123	1,141	1,185	1,344
Number sold	Million	208	180	218	202	200	190	192	193	173	167
Price per lb.	Cents	9.6	6.5	5.7	4.5	4.8	4.9	5.8	6.5	5.8	5.6
Value of sales	Mil. dol.	94	60	64	47	50	48	58	65	54	51
<b>PRODUCTION</b>											
<b>Broilers:<sup>3</sup></b>											
Number	Million	5,864	7,326	8,284	8,390	8,591	8,493	8,741	8,872	8,868	8,898
Weight	Bil. lb.	25.6	34.2	41.6	42.5	44.1	44.0	45.8	47.9	48.8	49.2
Price per lb.	Cents	32.6	34.4	33.6	39.3	30.5	34.6	44.6	43.6	36.3	43.6
Production value	Mil. dol.	8,366	11,762	13,989	16,696	13,437	15,215	20,446	20,878	17,739	21,460
<b>Turkeys:</b>											
Number	Million	282	292	270	273	275	274	264	252	262	272
Weight	Bil. lb.	6.0	6.8	7.0	7.2	7.5	7.5	7.3	7.1	7.5	7.9
Price per lb.	Cents	39.6	41.0	40.6	39.0	36.5	36.1	42.0	44.9	47.9	47.2
Production value	Mil. dol.	2,393	2,769	2,828	2,797	2,732	2,700	3,065	3,183	3,574	3,711
<b>Eggs:</b>											
Number	Billion	68.1	74.8	84.7	86.1	87.3	87.5	89.1	90.0	91.3	90.6
Price per dozen	Cents	70.8	62.5	61.6	62.0	58.9	73.2	71.4	54.0	58.2	88.5
Production value	Mil. dol.	4,021	3,893	4,346	4,446	4,281	5,333	5,299	4,049	4,432	6,678

<sup>1</sup> Excludes commercial broilers. <sup>2</sup> As of December 1. <sup>3</sup> 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 835. Broiler and Turkey Production by State: 2005 to 2007**

[In millions of pounds, live weight production (47,856 represents 47,856,000,000)]

State	Broilers			Turkeys			State	Broilers			Turkeys		
	2005	2006	2007	2005	2006	2007		2005	2006	2007	2005	2006	2007
<b>U.S.<sup>1</sup></b>	<b>47,856</b>	<b>48,830</b>	<b>49,208</b>	<b>7,096</b>	<b>7,464</b>	<b>7,869</b>	MS	4,775	4,662	4,614	(NA)	(NA)	(NA)
AL	5,604	5,688	5,582	(NA)	(NA)	(NA)	MO	(NA)	(NA)	(NA)	628	634	630
AR	6,314	6,283	6,213	566	585	601	NC	4,852	5,099	5,390	1,054	1,125	1,193
CA	(NA)	(NA)	(NA)	396	428	445	ND	(NA)	(NA)	(NA)	30	48	51
DE	1,612	1,614	1,598	(NA)	(NA)	(NA)	OH	228	242	274	224	191	194
FL	458	443	425	(NA)	(NA)	(NA)	OK	1,325	1,352	1,287	(NA)	(NA)	(NA)
GA	6,752	7,066	7,414	(NA)	(NA)	(NA)	PA	800	829	832	207	195	200
IL	(NA)	(NA)	(NA)	93	91	87	SC	1,280	1,408	1,481	310	386	419
IN	(NA)	(NA)	(NA)	429	462	543	SD	(NA)	(NA)	(NA)	138	158	169
IA	(NA)	(NA)	(NA)	306	274	281	TN	1,003	1,089	1,056	(NA)	(NA)	(NA)
KY	1,638	1,590	1,678	(NA)	(NA)	(NA)	TX	3,265	3,330	3,266	(NA)	(NA)	(NA)
MD	1,390	1,607	1,592	15	26	26	VA	1,328	1,332	1,301	502	555	574
MI	(NA)	(NA)	(NA)	169	175	182	WV	363	359	356	68	93	99
MN	230	230	242	1,202	1,211	1,291	WI	160	169	193	(NA)	(NA)	(NA)

NA Not available. <sup>1</sup> Includes other states not shown separately.

Source: U.S. Department of Agriculture, National Agricultural Statistics Service, *Poultry—Production and Value*, annual.