

Table 1. Historical Highlights: 2007 and Earlier Census Years

[For meaning of abbreviations and symbols, see introductory text]

All farms	2007	2002	1997	Not adjusted for coverage				
				1997	1992	1987	1982	1978
Farms number	49,346	47,483	49,493	45,142	43,937	48,242	50,525	51,751
Land in farms acres	13,872,862	14,502,793	14,823,865	14,364,955	14,127,711	14,355,611	14,682,960	15,074,799
Average size of farm acres	281	305	300	318	322	298	291	291
Estimated market value of land and buildings ¹ :								
Average per farm dollars	658,732	447,104	354,095	360,114	282,389	225,604	286,402	221,156
Average per acre dollars	2,343	1,469	1,157	1,151	880	761	972	763
Estimated market value of all machinery and equipment ¹ \$1,000	4,481,741	3,007,394	2,749,848	2,510,490	1,957,035	1,661,321	1,790,270	1,623,539
Average per farm dollars	90,823	65,299	55,572	55,619	44,601	34,505	35,483	31,441
Farms by size:								
1 to 9 acres	2,581	1,728	2,043	1,686	1,727	2,249	2,069	1,890
10 to 49 acres	15,119	11,222	10,760	9,186	8,295	9,723	10,255	9,234
50 to 179 acres	16,916	17,297	18,241	16,450	15,771	17,551	19,022	20,064
180 to 499 acres	8,590	10,369	10,975	10,437	10,719	11,173	11,622	12,730
500 to 999 acres	2,959	3,526	4,103	4,049	4,188	4,371	4,519	4,815
1,000 to 1,999 acres	1,803	2,122	2,326	2,298	2,287	2,304	2,154	2,182
2,000 acres or more	1,378	1,219	1,045	1,036	950	871	884	836
Total cropland farms	35,154	36,908	39,704	37,205	37,408	40,536	43,228	45,552
..... acres	8,432,221	9,576,047	10,271,653	10,062,289	10,064,948	9,950,401	10,042,942	10,330,477
Harvested cropland farms	29,050	29,466	31,847	30,125	30,441	32,248	34,725	37,245
..... acres	7,367,068	7,457,599	7,814,711	7,665,490	7,295,095	6,477,365	7,484,316	7,572,049
Irrigated land farms	5,393	5,847	6,887	6,593	6,682	7,269	6,678	6,302
..... acres	4,460,682	4,149,766	3,785,338	3,717,217	2,701,651	2,406,338	2,022,695	1,683,413
Market value of agricultural products sold (see text) \$1,000	7,508,806	4,950,397	5,613,156	5,479,692	4,159,505	3,320,258	2,826,497	2,486,526
Average per farm dollars	152,166	104,256	113,413	121,388	94,670	68,825	55,943	48,048
Crops, including nursery and greenhouse crops \$1,000	2,900,973	1,620,384	2,232,440	2,188,026	1,714,842	1,246,686	1,356,618	1,189,875
Livestock, poultry, and their products \$1,000	4,607,833	3,330,014	3,380,717	3,291,665	2,444,663	2,073,572	1,469,879	1,296,650
Farms by value of sales ² :								
Less than \$2,500	17,810	16,408	13,179	11,029	9,566	12,130	15,515	13,154
\$2,500 to \$4,999	5,353	5,975	7,533	6,901	6,405	7,609	7,768	8,729
\$5,000 to \$9,999	6,263	6,237	7,509	6,723	6,844	7,101	6,403	7,649
\$10,000 to \$24,999	7,147	6,308	6,446	6,071	6,071	6,088	5,544	6,423
\$25,000 to \$49,999	3,018	2,176	2,448	2,408	2,717	2,885	3,106	3,853
\$50,000 to \$99,999	1,685	1,865	2,075	1,978	2,614	3,329	4,020	4,849
\$100,000 to \$499,999	3,471	5,775	7,056	6,832	7,900	8,197	7,436	6,589
\$500,000 or more	4,599	2,739	3,247	3,200	1,820	903	712	478
Farms by type of organization:								
Family or individual	42,470	43,458	43,020	39,009	38,221	42,885	45,152	46,059
Partnership	4,667	2,626	4,095	3,891	3,824	3,626	3,856	4,267
Corporation	1,854	1,182	2,142	2,025	1,714	1,542	1,326	1,309
Other-cooperative, estate or trust, institutional, etc	355	217	236	217	178	189	191	116
Principal operator by days of work off farm ³ :								
None	18,241	21,312	18,908	17,714	17,942	19,132	18,816	20,922
Any	31,105	26,171	27,841	24,906	22,755	26,208	26,948	28,580
200 days or more	20,755	20,044	20,078	17,855	16,181	18,417	18,455	19,286
Principal operator by primary occupation:								
Farming	21,960	27,411	23,678	22,300	23,273	24,210	25,701	25,810
Other	27,386	20,072	25,815	22,842	20,664	24,032	24,824	25,941
Average age of principal operator years	56.5	54.9	53.4	53.5	53.0	51.8	50.9	50.2
Total farm production expenses ¹ \$1,000	6,134,870	3,898,297	4,709,755	4,161,029	3,245,341	2,454,097	(NA)	(NA)
Selected farm production expenses ¹ :								
Livestock and poultry purchased or leased (see text) \$1,000	828,459	515,620	512,770	467,737	414,337	368,424	272,441	235,570
Feed purchased \$1,000	2,023,611	1,250,849	1,954,542	1,654,949	964,146	774,203	570,609	571,256
Fertilizer, lime, and soil conditioners ^{4,5} \$1,000	437,022	216,013	233,756	213,542	184,504	123,230	131,022	111,696
Gasoline, fuels, and oils \$1,000	395,167	188,568	200,723	181,212	169,025	136,284	191,553	120,164
Hired farm labor ⁶ \$1,000	268,860	253,395	259,973	238,733	223,124	198,167	164,885	152,632
Interest expense ⁴ \$1,000	231,796	203,361	211,518	192,005	165,014	135,440	(NA)	(NA)
Chemicals ⁴ \$1,000	327,730	245,100	263,161	237,031	201,753	115,386	114,397	81,679
Livestock and poultry:								
Cattle and calves inventory farms	28,292	29,925	32,775	30,369	29,162	31,606	34,779	34,068
..... number	1,802,653	1,842,273	1,784,191	1,770,248	1,632,666	1,562,243	1,718,315	1,641,669
Beef cows farms	25,361	26,526	28,818	26,981	26,011	27,297	30,083	29,889
..... number	947,765	951,803	924,826	927,357	826,306	786,183	819,320	826,578
Milk cows farms	339	486	1,260	1,193	1,688	2,252	3,769	4,500
..... number	16,718	30,414	49,280	49,012	64,427	70,926	86,779	75,431
Cattle and calves sold farms	23,731	25,955	32,044	29,903	28,545	31,315	33,292	34,418
..... number	992,422	932,963	992,313	978,007	817,838	868,755	821,500	994,671
Hogs and pigs inventory farms	1,142	846	1,369	1,247	1,883	2,467	3,737	5,893
..... number	289,342	305,659	866,082	858,741	725,497	452,930	388,388	383,596
Hogs and pigs sold farms	954	867	1,106	1,019	1,666	2,168	3,172	5,175
..... number	1,866,416	2,408,257	2,792,531	2,762,914	2,016,536	1,211,130	827,413	781,712
Layers inventory (see text) farms	3,047	1,905	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... number	13,977,804	13,189,901	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens sold farms	2,485	3,520	3,882	3,650	3,666	4,132	3,963	4,114
..... number	1,171,556,369	1,181,907,700	1,046,510,017	1,003,161,769	862,403,824	719,764,548	569,303,000	514,155,457

See footnote(s) at end of table.

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Table 1. Historical Highlights: 2007 and Earlier Census Years - Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	2007	2002	1997	Not adjusted for coverage				
				1997	1992	1987	1982	1978
Selected crops harvested:								
Corn for grain	farms 1,395	800	851	831	622	748	695	1,177
	acres 584,629	238,554	185,251	184,079	94,606	53,672	25,330	22,623
	bushels 99,778,632	31,747,203	22,080,806	21,901,248	12,139,499	5,802,912	2,389,882	1,351,741
Corn for silage or greenchop	farms 30	31	36	36	(NA)	(NA)	(NA)	(NA)
	acres 1,887	(D)	3,442	3,442	(NA)	(NA)	(NA)	(NA)
	tons 26,326	(D)	41,671	41,671	(NA)	(NA)	(NA)	(NA)
Wheat for grain, all	farms 2,112	2,971	3,490	3,361	4,134	5,329	7,727	2,693
	acres 696,681	770,551	775,040	763,388	815,096	859,405	1,667,522	244,006
	bushels 27,859,060	34,967,687	35,833,441	35,361,702	35,234,257	33,241,332	61,332,564	8,792,162
Winter wheat for grain	farms 2,112	2,971	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres 696,681	770,551	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	bushels 27,859,060	34,967,687	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats for grain	farms 57	104	103	100	(NA)	(NA)	(NA)	(NA)
	acres 6,431	7,950	8,127	8,062	(NA)	(NA)	(NA)	(NA)
	bushels 601,737	615,630	581,000	578,205	(NA)	(NA)	(NA)	(NA)
Barley for grain	farms -	1	1	1	(NA)	(NA)	(NA)	(NA)
	acres -	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
	bushels -	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Sorghum for grain	farms 697	813	902	875	(NA)	(NA)	(NA)	(NA)
	acres 216,432	203,527	132,474	130,948	(NA)	(NA)	(NA)	(NA)
	bushels 20,761,820	15,738,086	9,072,357	8,988,578	(NA)	(NA)	(NA)	(NA)
Sorghum for silage or greenchop	farms 34	29	49	49	(NA)	(NA)	(NA)	(NA)
	acres 2,073	1,656	2,704	2,714	(NA)	(NA)	(NA)	(NA)
	tons 27,488	9,158	28,033	28,413	(NA)	(NA)	(NA)	(NA)
Soybeans for beans	farms 4,610	5,250	7,227	6,889	7,604	8,983	11,307	13,468
	acres 2,819,478	2,888,018	3,638,298	3,571,342	3,164,168	3,160,746	4,198,968	4,578,663
	bushels 98,903,025	96,257,992	104,706,642	103,074,994	99,219,546	73,279,691	98,603,852	103,394,661
Dry edible beans, excluding limas	farms -	-	6	4	(NA)	(NA)	(NA)	(NA)
	acres -	-	95	50	(NA)	(NA)	(NA)	(NA)
	cwt -	-	961	510	(NA)	(NA)	(NA)	(NA)
Cotton, all	farms 915	1,192	1,820	1,730	2,279	2,479	2,019	4,064
	acres 854,410	921,316	996,820	962,272	947,973	529,636	405,345	755,629
	bales 1,902,073	1,655,956	1,681,803	1,621,344	1,574,664	816,723	525,867	648,790
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms 22,939	22,755	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres 1,334,153	1,414,857	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	tons, dry 2,966,184	3,219,368	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Rice	farms 2,752	3,573	4,325	4,207	4,924	5,613	5,436	4,698
	acres 1,326,377	1,506,615	1,404,942	1,384,969	1,363,237	1,041,433	1,262,744	1,078,783
	cwt 96,033,069	97,254,798	80,020,635	78,882,488	75,410,027	54,663,266	56,860,948	47,976,691
Sunflower seed, all	farms 1	5	8	7	(NA)	(NA)	(NA)	(NA)
	acres (D)	174	(D)	44	(NA)	(NA)	(NA)	(NA)
	pounds (D)	155,298	(D)	43,220	(NA)	(NA)	(NA)	(NA)
Peanuts for nuts	farms 1	15	30	29	(NA)	(NA)	(NA)	(NA)
	acres (D)	1,413	1,636	1,616	(NA)	(NA)	(NA)	(NA)
	pounds (D)	3,757,277	4,239,590	4,209,590	(NA)	(NA)	(NA)	(NA)
Vegetables harvested for sale (see text)	farms 804	482	584	536	(NA)	(NA)	(NA)	(NA)
	acres 14,146	13,443	14,897	14,480	(NA)	(NA)	(NA)	(NA)
Potatoes	farms 168	43	42	39	(NA)	(NA)	(NA)	(NA)
	acres 76	36	141	135	(NA)	(NA)	(NA)	(NA)
Sweet potatoes	farms 53	50	45	40	(NA)	(NA)	(NA)	(NA)
	acres 3,125	1,164	172	164	(NA)	(NA)	(NA)	(NA)
Land in orchards	farms 666	565	705	646	(NA)	(NA)	(NA)	(NA)
	acres 13,932	14,487	14,713	14,334	(NA)	(NA)	(NA)	(NA)

¹ Data for 2002 and prior years are based on a sample of farms.
² Data for 1982 and 1978 exclude abnormal farms.
³ Data for 1997 and prior years do not include imputation for item nonresponse.
⁴ Data for 1982 and 1978 do not include cost of custom applications; data for chemicals include the cost of lime for 1978.
⁵ Data for 1997 and prior years exclude cost of lime and manure.
⁶ 1982 data do not include imputation for item nonresponse.
⁷ Data for 2002 and prior years do not include potatoes, sweet potatoes, or ginseng.