

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	52,913	53,930	59,120	49,406	51,854	59,284	72,792	81,706
Land in farms acres	8,474,671	9,079,001	9,444,867	9,122,379	8,936,015	9,447,705	10,320,832	10,998,652
Average size of farm acres	160	168	160	185	172	159	142	135
Estimated market value of land and buildings ¹ :								
Average per farm dollars	656,080	518,719	349,841	375,895	269,000	199,781	187,840	141,464
Average per acre dollars	4,096	3,088	2,127	2,081	1,573	1,263	1,314	1,038
Estimated market value of all machinery and equipment ¹ \$1,000	4,063,115	3,327,385	2,801,685	2,425,402	1,991,218	1,799,492	2,097,628	1,818,315
Average per farm dollars	76,793	63,902	47,411	49,106	38,452	30,403	28,932	22,331
Farms by size:								
1 to 9 acres	5,001	4,405	5,505	3,968	4,651	5,253	6,682	7,837
10 to 49 acres	20,772	20,207	21,075	15,601	15,852	18,088	23,286	25,567
50 to 179 acres	17,830	19,011	21,033	18,259	19,366	22,680	28,120	32,667
180 to 499 acres	5,786	6,398	7,491	7,506	8,007	9,337	10,914	11,887
500 to 999 acres	1,862	2,146	2,405	2,461	2,564	2,676	2,690	2,667
1,000 to 1,999 acres	1,108	1,212	1,133	1,133	1,054	938	823	839
2,000 acres or more	554	551	478	478	360	312	277	242
Total cropland farms	39,879	45,268	51,477	44,502	47,497	54,972	68,439	77,836
..... acres	4,895,204	5,472,128	5,701,023	5,608,388	5,578,191	5,716,256	5,950,155	6,049,163
Harvested cropland farms	32,803	36,622	43,225	38,241	42,135	50,108	63,392	73,870
..... acres	4,188,658	4,308,209	4,269,966	4,233,693	3,998,685	3,779,164	4,659,283	4,467,045
Irrigated land farms	5,788	6,721	5,059	4,695	4,337	6,445	4,026	6,082
..... acres	232,075	264,057	156,315	156,250	112,630	137,858	81,078	89,861
Market value of agricultural products sold (see text) \$1,000	10,313,628	6,961,686	7,832,362	7,676,523	4,834,218	3,541,419	3,500,750	2,980,078
Average per farm dollars	194,917	129,087	132,482	155,376	93,227	59,737	48,093	36,473
Crops, including nursery and greenhouse crops \$1,000	2,606,279	2,008,634	2,600,655	2,595,213	1,996,452	1,436,988	1,898,109	1,669,769
Livestock, poultry, and their products \$1,000	7,707,350	4,953,052	5,231,707	5,081,310	2,837,765	2,104,430	1,602,642	1,310,309
Farms by value of sales ² :								
Less than \$2,500	22,608	22,096	19,819	13,653	12,616	16,758	19,845	19,912
\$2,500 to \$4,999	5,863	6,350	8,425	6,642	7,250	8,461	9,958	11,725
\$5,000 to \$9,999	5,805	5,925	7,052	6,261	6,968	8,344	9,720	11,806
\$10,000 to \$24,999	5,828	5,858	6,970	6,470	7,641	8,515	11,056	14,425
\$25,000 to \$49,999	2,765	2,702	3,669	3,470	4,397	4,817	6,948	9,290
\$50,000 to \$99,999	1,718	2,208	2,900	2,764	3,640	4,271	6,246	7,536
\$100,000 to \$499,999	3,720	5,209	6,435	6,321	7,254	7,034	8,237	6,492
\$500,000 or more	4,606	3,582	3,850	3,825	2,088	1,084	741	468
Farms by type of organization:								
Family or individual	45,766	48,672	51,913	42,887	45,273	52,398	64,150	71,388
Partnership	4,246	3,209	4,663	4,166	4,750	5,238	7,092	8,520
Corporation	2,625	1,823	2,280	2,126	1,589	1,355	1,225	1,559
Other-cooperative, estate or trust, institutional, etc	276	226	264	227	242	293	325	239
Principal operator by days of work off farm ³ :								
None	19,602	26,420	22,514	19,960	21,464	23,261	27,579	34,538
Any	33,311	27,510	32,450	25,856	25,958	31,914	37,303	41,917
200 days or more	20,711	19,808	23,045	18,028	17,989	21,702	24,717	26,675
Principal operator by primary occupation:								
Farming	24,244	31,669	26,958	24,355	27,376	30,687	39,795	46,637
Other	28,669	22,261	32,162	25,051	24,478	28,597	32,997	35,069
Average age of principal operator years	57.3	56.1	54.8	55.2	54.7	53.3	51.7	51.1
Total farm production expenses ¹ \$1,000	8,309,765	5,645,471	6,240,498	5,673,379	3,817,833	2,779,353	(NA)	(NA)
Selected farm production expenses ¹ :								
Livestock and poultry purchased or leased (see text) \$1,000	1,666,076	1,049,514	965,030	916,191	431,873	323,978	229,516	188,501
Feed purchased \$1,000	3,183,993	1,917,997	2,523,838	2,262,032	1,288,719	921,654	702,666	610,405
Fertilizer, lime, and soil conditioners ^{4,5} \$1,000	376,476	238,389	268,306	243,960	233,479	179,396	238,315	209,537
Gasoline, fuels, and oils \$1,000	332,524	170,533	219,694	198,201	184,299	143,686	235,621	161,702
Hired farm labor ⁶ \$1,000	623,130	552,486	536,818	487,395	388,338	287,037	245,364	222,451
Interest expense ⁶ \$1,000	176,525	164,828	226,795	205,129	143,502	130,580	206,549	(NA)
Chemicals ⁴ \$1,000	228,484	220,109	210,814	188,784	151,341	107,655	111,631	83,869
Livestock and poultry:								
Cattle and calves inventory farms	19,229	23,784	27,558	22,632	22,718	24,985	30,485	30,099
..... number	820,182	848,061	959,830	941,311	901,980	784,136	890,480	839,293
Beef cows farms	14,895	20,461	22,664	19,616	19,531	20,630	24,286	23,632
..... number	373,024	418,315	424,537	435,672	385,428	320,641	342,296	331,700
Milk cows farms	463	1,250	1,304	1,092	1,552	2,336	4,353	5,716
..... number	47,589	63,427	79,357	78,400	99,291	110,127	125,832	125,412
Cattle and calves sold farms	15,953	18,584	24,803	21,286	20,771	22,682	25,272	25,691
..... number	463,680	415,561	462,829	443,147	399,035	395,732	378,660	426,554
Hogs and pigs inventory farms	2,836	2,542	3,582	2,986	4,311	6,921	11,390	18,846
..... number	10,134,004	9,887,421	9,631,290	9,624,860	5,100,979	2,547,127	2,047,098	1,901,227
Hogs and pigs sold farms	2,459	2,332	3,054	2,666	4,012	6,290	9,436	15,737
..... number	43,241,680	42,018,621	36,451,580	36,431,039	10,776,400	5,180,960	3,907,278	3,389,145
Layers inventory (see text) farms	3,736	2,571	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... number	12,748,275	10,150,213	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens sold farms	1,948	2,444	2,414	2,086	2,116	2,153	2,195	2,434
..... number	781,416,896	739,566,977	663,439,144	591,248,423	499,071,743	408,721,082	348,434,068	296,848,126

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 6,324	6,096	9,525	8,862	13,052	21,000	30,193	38,850
	acres 965,426	700,045	820,916	821,039	1,019,871	1,056,000	1,393,496	1,489,546
	bushels 98,245,673	58,918,039	74,291,257	74,423,999	96,617,840	71,795,021	133,576,411	113,677,738
Corn for silage or greenchop	farms 733	868	1,260	1,212	(NA)	(NA)	(NA)	(NA)
	acres 56,886	73,309	80,124	80,164	(NA)	(NA)	(NA)	(NA)
	tons 631,752	873,097	1,127,700	1,128,059	(NA)	(NA)	(NA)	(NA)
Wheat for grain, all	farms 3,184	3,488	6,099	5,949	6,883	7,747	11,950	6,517
	acres 511,713	446,438	612,866	616,397	490,214	378,744	597,539	132,445
	bushels 19,917,842	18,926,777	30,172,848	30,357,728	23,164,935	15,091,015	20,682,804	4,312,796
Winter wheat for grain	farms 3,184	3,488	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres 511,713	446,438	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	bushels 19,917,842	18,926,777	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats for grain	farms 556	930	1,148	1,059	(NA)	(NA)	(NA)	(NA)
	acres 14,337	22,293	22,147	21,870	(NA)	(NA)	(NA)	(NA)
	bushels 787,753	1,196,859	1,400,787	1,401,369	(NA)	(NA)	(NA)	(NA)
Barley for grain	farms 236	324	418	412	(NA)	(NA)	(NA)	(NA)
	acres 13,728	15,664	16,628	16,838	(NA)	(NA)	(NA)	(NA)
	bushels 667,667	934,962	1,097,770	1,110,796	(NA)	(NA)	(NA)	(NA)
Sorghum for grain	farms 210	128	232	210	(NA)	(NA)	(NA)	(NA)
	acres 8,635	7,805	8,651	8,344	(NA)	(NA)	(NA)	(NA)
	bushels 394,040	328,816	414,191	404,508	(NA)	(NA)	(NA)	(NA)
Sorghum for silage or greenchop	farms 86	130	19	19	(NA)	(NA)	(NA)	(NA)
	acres 2,748	4,407	761	763	(NA)	(NA)	(NA)	(NA)
	tons 28,856	30,493	9,571	9,580	(NA)	(NA)	(NA)	(NA)
Soybeans for beans	farms 6,896	7,596	10,478	9,933	13,080	17,409	26,324	29,577
	acres 1,380,792	1,314,672	1,279,725	1,280,412	1,287,573	1,273,278	1,746,774	1,512,294
	bushels 29,142,115	31,026,968	35,744,328	35,785,336	34,176,793	31,368,069	42,285,536	35,093,482
Cotton, all	farms 1,308	2,091	2,426	2,320	2,035	981	620	434
	acres 526,060	924,097	687,474	677,541	357,766	94,186	68,760	43,394
	bales 785,557	802,472	930,439	916,278	445,466	93,720	92,248	47,261
Tobacco	farms 2,622	7,850	12,586	12,095	17,625	22,260	29,489	37,971
	acres 170,083	167,677	317,994	320,599	283,900	239,343	337,696	409,857
	pounds 365,958,031	353,125,841	696,352,165	703,559,462	604,014,807	478,051,423	690,142,724	820,615,121
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms 19,432	21,322	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres 687,650	715,519	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	tons, dry 1,170,258	1,370,181	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Sunflower seed, all	farms 29	94	20	18	(NA)	(NA)	(NA)	(NA)
	acres 402	523	(D)	95	(NA)	(NA)	(NA)	(NA)
	pounds 383,562	225,311	(D)	69,925	(NA)	(NA)	(NA)	(NA)
Peanuts for nuts	farms 699	1,236	1,854	1,765	(NA)	(NA)	(NA)	(NA)
	acres 89,029	100,650	123,469	122,784	(NA)	(NA)	(NA)	(NA)
	pounds 250,970,518	219,305,939	327,356,857	325,662,397	(NA)	(NA)	(NA)	(NA)
Vegetables harvested for sale (see text)	farms 3,740	2,550	2,312	2,160	(NA)	(NA)	(NA)	(NA)
	acres 118,780	66,521	50,286	50,079	(NA)	(NA)	(NA)	(NA)
Potatoes	farms 1,123	504	538	459	(NA)	(NA)	(NA)	(NA)
	acres 14,760	19,500	18,899	18,806	(NA)	(NA)	(NA)	(NA)
Sweet potatoes	farms 389	563	537	512	(NA)	(NA)	(NA)	(NA)
	acres 42,108	38,745	29,052	29,058	(NA)	(NA)	(NA)	(NA)
Land in orchards	farms 1,551	1,211	1,476	1,213	(NA)	(NA)	(NA)	(NA)
	acres 13,724	13,406	16,864	15,388	(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.