

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	60,938	60,296	66,707	57,916	62,778	70,506	77,180	82,483
Land in farms acres	14,773,184	15,058,670	15,525,154	15,111,022	15,618,831	16,170,895	16,294,268	16,824,438
Average size of farm acres	242	250	233	261	249	229	211	204
Estimated market value of land and buildings ¹ :								
Average per farm dollars	868,699	637,645	486,171	532,663	346,199	265,446	338,549	323,213
Average per acre dollars	3,583	2,567	2,097	2,064	1,395	1,158	1,610	1,579
Estimated market value of all machinery and equipment ¹ \$1,000	6,302,106	4,636,855	3,909,303	3,709,854	3,474,495	3,129,398	3,464,195	3,118,331
Average per farm dollars	103,427	80,240	58,614	64,050	55,440	44,502	45,033	37,893
Farms by size:								
1 to 9 acres	9,720	5,436	5,741	4,183	5,141	5,444	5,648	4,606
10 to 49 acres	19,533	18,595	17,937	13,987	14,234	15,010	17,373	17,166
50 to 179 acres	15,993	18,691	22,818	19,913	21,268	24,892	27,460	31,559
180 to 499 acres	8,012	9,263	11,569	11,099	12,928	15,902	18,009	20,984
500 to 999 acres	3,774	4,494	5,194	5,268	6,000	6,670	6,567	6,552
1,000 to 1,999 acres	2,621	2,827	2,735	2,753	2,687	2,291	1,872	1,452
2,000 acres or more	1,285	990	713	713	520	297	251	164
Total cropland farms	51,283	53,725	59,496	53,256	58,117	65,529	71,836	78,174
..... acres	12,716,037	12,909,002	13,065,057	12,848,950	13,366,034	13,592,873	13,331,077	13,539,395
Harvested cropland farms	41,743	44,298	51,984	47,613	54,252	61,689	68,040	74,450
..... acres	12,108,940	11,937,370	11,844,628	11,716,704	11,834,675	10,706,298	12,136,310	11,809,491
Irrigated land farms	2,391	2,212	1,918	1,753	1,742	1,481	1,206	901
..... acres	397,113	313,130	255,917	250,050	240,898	169,703	131,987	75,173
Market value of agricultural products sold (see text) \$1,000	8,271,291	4,783,158	5,323,116	5,229,977	4,633,090	4,067,684	4,226,930	3,358,288
Average per farm dollars	135,733	79,328	79,798	90,303	73,801	57,693	54,767	40,715
Crops, including nursery and greenhouse crops \$1,000	5,319,019	2,992,747	3,297,312	3,246,617	2,698,335	2,127,135	2,439,409	1,926,051
Livestock, poultry, and their products \$1,000	2,952,272	1,790,411	2,025,804	1,983,359	1,934,755	1,940,549	1,787,521	1,432,237
Farms by value of sales ² :								
Less than \$2,500	22,470	21,620	18,568	13,022	11,189	12,433	13,717	12,675
\$2,500 to \$4,999	4,971	5,169	6,617	5,710	6,848	8,072	8,731	10,123
\$5,000 to \$9,999	5,686	5,760	7,398	6,579	8,053	9,515	10,161	12,405
\$10,000 to \$24,999	6,325	7,329	9,476	8,757	10,642	12,820	13,878	16,670
\$25,000 to \$49,999	4,531	5,112	6,529	6,057	7,296	8,682	9,671	11,738
\$50,000 to \$99,999	4,273	4,945	5,827	5,728	6,694	8,031	9,228	10,338
\$100,000 to \$499,999	8,655	8,505	10,290	10,079	10,750	10,126	11,016	8,141
\$500,000 or more	4,027	1,856	2,002	1,984	1,306	827	749	348
Farms by type of organization:								
Family or individual	52,553	53,864	57,266	49,293	53,105	59,955	65,548	70,551
Partnership	4,614	3,463	5,803	5,235	6,721	7,469	8,905	9,855
Corporation	2,978	2,632	3,200	3,018	2,622	2,823	2,422	1,828
Other-cooperative, estate or trust, institutional, etc	793	337	438	370	330	259	305	249
Principal operator by days of work off farm ³ :								
None	20,161	23,945	22,469	20,733	23,384	25,127	27,352	30,730
Any	40,777	36,351	40,651	33,959	35,397	40,682	44,050	47,970
200 days or more	27,231	27,064	29,612	24,216	25,237	28,153	30,319	33,500
Principal operator by primary occupation:								
Farming	25,510	33,612	28,779	26,993	31,547	36,654	40,189	43,010
Other	35,428	26,684	37,928	30,923	31,231	33,852	36,991	39,473
Average age of principal operator years	55.0	53.7	52.3	52.8	51.6	50.5	49.1	49.0
Total farm production expenses ¹ \$1,000	6,280,596	4,310,513	4,120,616	4,011,772	3,645,379	3,178,679	(NA)	(NA)
Selected farm production expenses ¹ :								
Livestock and poultry purchased or leased (see text) \$1,000	511,239	307,156	294,217	282,253	328,492	328,366	300,350	285,567
Feed purchased \$1,000	1,092,067	660,587	834,291	818,113	657,193	576,585	522,442	387,069
Fertilizer, lime, and soil conditioners ^{4,5} \$1,000	888,112	435,657	458,618	451,832	420,849	354,501	453,678	352,541
Gasoline, fuels, and oils \$1,000	344,253	171,335	198,454	192,729	205,728	171,786	275,154	160,578
Hired farm labor ⁶ \$1,000	320,902	300,988	255,577	248,070	209,089	196,231	152,061	117,573
Interest expense \$1,000	316,937	294,199	283,583	272,608	290,504	306,836	426,334	(NA)
Chemicals ⁴ \$1,000	373,897	258,403	296,398	291,799	247,300	183,674	173,999	115,557
Livestock and poultry:								
Cattle and calves inventory farms	18,483	20,662	26,816	23,025	25,974	30,340	36,907	39,097
..... number	875,350	862,074	1,049,323	976,701	1,113,473	1,236,480	1,437,618	1,547,083
Beef cows farms	12,668	12,612	17,591	15,164	16,783	19,150	23,206	25,000
..... number	235,299	230,421	299,120	277,927	293,836	315,784	377,741	424,078
Milk cows farms	2,023	2,799	3,464	3,216	3,958	5,204	6,795	7,590
..... number	166,149	144,792	134,492	131,630	144,532	163,867	188,716	184,413
Cattle and calves sold farms	15,088	16,879	24,431	21,585	24,215	28,905	33,780	37,374
..... number	637,951	602,637	732,396	667,846	763,919	861,663	890,380	1,066,881
Hogs and pigs inventory farms	3,420	4,087	6,809	6,442	11,987	14,834	17,654	22,141
..... number	3,669,057	3,478,570	3,926,726	3,972,060	4,618,663	4,372,294	4,298,027	4,159,733
Hogs and pigs sold farms	3,790	4,603	6,977	6,623	12,559	15,458	18,271	22,849
..... number	9,523,891	8,221,628	7,587,358	7,584,642	8,760,626	8,024,713	7,279,358	6,448,136
Layers inventory (see text) farms	3,583	2,152	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... number	24,238,513	21,952,110	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens sold farms	399	385	249	204	188	311	405	503
..... number	37,072,109	25,385,811	10,862,185	10,391,178	21,081,124	22,306,685	12,583,016	13,253,804

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	24,400	24,156	32,047	30,642	37,005	45,383	50,290	56,441
farms	6,362,576	5,123,291	5,508,168	5,473,792	5,828,308	4,884,114	5,975,300	6,062,791
bushels	959,947,232	606,156,476	657,405,247	652,547,322	805,637,216	619,045,978	712,234,375	626,525,204
Corn for silage or greenchop	2,120	2,875	3,545	3,365	(NA)	(NA)	(NA)	(NA)
acres	105,937	116,939	104,618	102,464	(NA)	(NA)	(NA)	(NA)
tons	1,956,429	1,747,847	1,678,342	1,639,160	(NA)	(NA)	(NA)	(NA)
Wheat for grain, all	5,058	5,907	10,926	10,658	12,936	18,294	23,764	20,065
acres	362,571	299,873	548,890	545,027	542,058	590,920	892,929	581,847
bushels	19,693,426	15,345,210	29,417,190	29,209,090	25,048,728	30,789,151	37,007,361	22,175,789
Winter wheat for grain	5,058	5,907	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	362,571	299,873	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
bushels	19,693,426	15,345,210	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats for grain	568	914	1,869	1,739	2,905	4,982	6,250	7,112
acres	7,948	11,015	24,508	23,551	41,538	69,063	94,806	100,281
bushels	403,631	705,534	1,498,286	1,445,213	2,603,270	4,317,321	5,868,963	5,234,841
Barley for grain	37	75	108	106	(NA)	(NA)	(NA)	(NA)
acres	493	1,255	2,018	2,037	(NA)	(NA)	(NA)	(NA)
bushels	21,911	59,370	108,418	108,294	(NA)	(NA)	(NA)	(NA)
Sorghum for grain	78	94	142	141	(NA)	(NA)	(NA)	(NA)
acres	8,938	9,950	13,028	13,210	(NA)	(NA)	(NA)	(NA)
bushels	811,912	751,444	931,494	945,156	(NA)	(NA)	(NA)	(NA)
Sorghum for silage or greenchop	52	56	90	86	(NA)	(NA)	(NA)	(NA)
acres	796	1,020	1,667	1,633	(NA)	(NA)	(NA)	(NA)
tons	6,196	6,389	15,548	14,281	(NA)	(NA)	(NA)	(NA)
Soybeans for beans	21,973	25,212	29,152	28,056	33,568	40,068	42,516	46,423
acres	4,783,821	5,761,363	5,041,793	5,003,186	4,729,880	4,397,253	4,397,224	4,086,126
bushels	211,074,079	235,450,361	212,463,202	210,645,005	195,049,717	169,749,051	161,462,876	134,853,388
Dry edible beans, excluding limas	1	19	16	17	(NA)	(NA)	(NA)	(NA)
acres	(D)	1,016	1,583	1,795	(NA)	(NA)	(NA)	(NA)
cwt	(D)	29,487	29,362	32,966	(NA)	(NA)	(NA)	(NA)
Tobacco	267	1,282	2,110	2,017	(NA)	(NA)	(NA)	(NA)
acres	2,174	4,034	8,902	8,507	(NA)	(NA)	(NA)	(NA)
pounds	4,525,089	7,411,634	18,096,537	17,275,291	(NA)	(NA)	(NA)	(NA)
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	18,917	22,196	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
farms	546,764	625,898	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	1,306,246	1,611,419	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Sunflower seed, all	2	30	12	11	(NA)	(NA)	(NA)	(NA)
acres	(D)	307	(D)	261	(NA)	(NA)	(NA)	(NA)
pounds	(D)	343,938	(D)	261,100	(NA)	(NA)	(NA)	(NA)
Vegetables harvested for sale (see text) ⁷	1,363	1,139	1,379	1,125	(NA)	(NA)	(NA)	(NA)
farms	35,503	37,682	34,443	30,139	(NA)	(NA)	(NA)	(NA)
acres	263	131	132	115	(NA)	(NA)	(NA)	(NA)
Potatoes	2,288	2,491	4,068	4,041	(NA)	(NA)	(NA)	(NA)
acres	23	12	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Sweet potatoes	13	5	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	546	613	703	571	(NA)	(NA)	(NA)	(NA)
Land in orchards	3,843	5,354	6,564	5,835	(NA)	(NA)	(NA)	(NA)
acres								

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.