

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	31,169	31,736	33,191	31,284	34,057	36,376	37,148	38,741
Land in farms acres	43,666,403	43,785,079	44,141,892	44,354,880	44,828,124	44,157,503	43,810,988	44,422,328
Average size of farm acres	1,401	1,380	1,330	1,418	1,316	1,214	1,179	1,147
Estimated market value of land and buildings ¹ :								
Average per farm dollars	1,255,332	618,651	473,015	487,039	360,111	326,333	418,940	295,953
Average per acre dollars	896	442	358	348	273	269	348	256
Estimated market value of all machinery and equipment ¹ \$1,000	4,847,160	3,340,044	2,961,502	2,852,531	2,398,312	1,996,230	2,248,595	1,799,205
Average per farm dollars	155,652	107,376	89,285	91,182	70,495	55,005	60,589	46,455
Farms by size:								
1 to 9 acres	920	777	1,243	1,015	1,504	1,881	1,919	1,730
10 to 49 acres	3,898	3,549	3,189	2,596	2,622	2,638	2,105	1,626
50 to 179 acres	5,909	5,755	5,607	4,844	4,977	5,083	5,248	5,368
180 to 499 acres	5,874	6,091	6,961	6,500	7,286	8,625	9,505	10,833
500 to 999 acres	4,714	5,353	5,917	5,866	6,917	7,618	8,206	8,962
1,000 to 1,999 acres	4,362	4,758	5,117	5,185	5,584	5,728	5,723	5,945
2,000 acres or more	5,492	5,453	5,157	5,278	5,167	4,803	4,442	4,277
Total cropland farms	26,625	28,110	29,125	27,712	30,142	32,451	33,844	36,091
..... acres	19,094,311	20,318,036	19,706,193	19,355,256	19,582,565	19,641,972	18,838,739	18,732,968
Harvested cropland farms	21,902	22,931	26,808	25,654	28,430	31,110	32,823	35,172
..... acres	15,278,709	13,492,286	14,770,445	14,284,741	13,624,006	12,982,611	14,433,490	13,855,939
Irrigated land farms	1,627	1,755	1,555	1,439	1,674	1,869	1,815	1,776
..... acres	373,842	401,083	367,195	343,742	371,263	361,796	376,447	334,755
Market value of agricultural products sold (see text) \$1,000	6,570,450	3,834,625	3,664,129	3,569,951	3,243,554	2,719,498	2,478,111	1,898,159
Average per farm dollars	210,801	120,829	110,395	114,114	95,239	74,761	66,709	48,996
Crops, including nursery and greenhouse crops \$1,000	3,383,497	1,575,910	1,744,438	1,654,044	1,072,895	857,373	842,980	564,177
Livestock, poultry, and their products \$1,000	3,186,953	2,258,715	1,919,692	1,915,907	2,170,659	1,862,125	1,635,131	1,333,982
Farms by value of sales ² :								
Less than \$2,500	8,277	6,952	4,108	3,338	2,792	2,888	2,633	2,293
\$2,500 to \$4,999	1,077	1,412	1,788	1,605	1,658	2,020	1,841	2,343
\$5,000 to \$9,999	1,433	1,774	2,496	2,273	2,779	3,190	3,144	3,952
\$10,000 to \$24,999	2,515	3,530	4,741	4,516	5,493	6,764	7,043	9,025
\$25,000 to \$49,999	2,515	3,838	4,894	4,690	5,792	7,026	8,172	9,940
\$50,000 to \$99,999	3,409	4,564	5,555	5,415	6,829	7,706	8,090	7,463
\$100,000 to \$499,999	9,099	8,441	8,595	8,449	8,043	6,338	5,791	3,410
\$500,000 or more	2,844	1,225	1,014	998	671	444	338	205
Farms by type of organization:								
Family or individual	26,633	28,189	28,906	27,133	29,525	31,761	32,396	34,158
Partnership	2,658	2,163	2,694	2,605	3,179	3,394	3,613	3,602
Corporation	1,421	1,066	1,321	1,298	1,104	942	885	776
Other-cooperative, estate or trust, institutional, etc	457	318	270	248	249	279	254	205
Principal operator by days of work off farm ³ :								
None	13,679	16,736	16,492	16,003	18,373	19,798	19,568	22,075
Any	17,490	15,000	14,327	13,049	12,540	13,553	12,941	13,928
200 days or more	10,335	9,571	8,174	7,289	6,614	6,641	5,616	5,576
Principal operator by primary occupation:								
Farming	18,775	23,049	23,498	22,704	26,141	28,407	30,267	31,673
Other	12,394	8,687	9,693	8,580	7,916	7,969	6,881	7,068
Average age of principal operator years	55.7	53.3	51.7	51.8	51.1	49.7	48.6	48.7
Total farm production expenses ¹ \$1,000	4,989,172	3,311,884	2,803,735	2,733,387	2,563,564	2,138,164	(NA)	(NA)
Selected farm production expenses ¹ :								
Livestock and poultry purchased or leased (see text) \$1,000	881,582	580,920	456,104	452,194	632,721	519,803	446,010	402,675
Feed purchased \$1,000	617,725	433,345	373,462	369,705	360,923	277,680	268,944	203,062
Fertilizer, lime, and soil conditioners ^{4,5} \$1,000	524,327	239,257	191,678	185,850	128,044	96,748	79,742	76,202
Gasoline, fuels, and oils \$1,000	310,328	160,186	163,269	159,131	157,432	144,494	214,464	118,281
Hired farm labor ⁶ \$1,000	177,684	134,685	113,183	109,897	95,956	94,911	67,414	54,829
Interest expense ⁶ \$1,000	306,448	266,573	233,514	226,685	198,194	200,864	296,609	(NA)
Chemicals ⁴ \$1,000	257,553	163,371	184,055	175,778	110,347	77,926	53,836	38,042
Livestock and poultry:								
Cattle and calves inventory farms	15,667	17,983	21,345	20,502	22,576	23,998	27,000	28,120
..... number	3,687,728	3,695,877	3,710,629	3,723,271	3,777,822	3,630,200	3,925,131	3,703,674
Beef cows farms	13,802	15,515	18,008	17,428	18,597	19,034	21,361	22,319
..... number	1,649,492	1,694,091	1,662,162	1,675,000	1,604,838	1,502,927	1,595,688	1,502,830
Milk cows farms	656	1,114	1,854	1,802	2,873	3,940	5,610	6,297
..... number	86,243	84,080	96,712	95,882	117,454	137,020	158,180	144,506
Cattle and calves sold farms	15,171	17,060	21,512	20,782	22,802	24,464	27,274	28,658
..... number	2,745,227	2,707,872	2,449,587	2,448,551	2,500,254	2,398,208	2,419,576	2,274,610
Hogs and pigs inventory farms	959	1,506	3,027	2,899	6,710	7,906	9,336	12,193
..... number	1,490,034	1,375,506	1,394,357	1,396,326	1,978,195	1,750,236	1,764,654	1,772,827
Hogs and pigs sold farms	1,042	1,738	3,189	3,067	7,125	8,265	10,022	12,149
..... number	4,487,708	3,773,503	2,610,493	2,596,164	3,654,082	3,181,008	3,066,751	2,881,114
Layers inventory (see text) farms	915	737	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... number	2,920,799	2,226,368	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens sold farms	85	124	104	92	130	269	321	383
..... number	272,986	321,260	291,387	285,735	121,283	237,779	200,262	234,794

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 12,198	11,446	14,739	14,342	16,427	19,448	18,694	21,138
	acres 4,455,368	3,165,190	3,249,341	3,175,113	3,097,251	2,573,567	2,583,209	2,626,001
	bushels 518,552,101	295,166,830	302,695,636	295,056,391	245,398,567	199,208,883	174,109,203	168,736,099
Corn for silage or greenchop	farms 3,928	5,371	4,779	4,785	(NA)	(NA)	(NA)	(NA)
	acres 383,599	644,006	306,399	308,116	(NA)	(NA)	(NA)	(NA)
	tons 4,358,190	4,217,187	3,051,781	3,061,677	(NA)	(NA)	(NA)	(NA)
Wheat for grain, all	farms 7,163	5,007	9,413	9,561	12,014	15,273	13,530	14,655
	acres 3,341,778	1,596,086	3,134,832	3,177,527	3,340,644	3,229,384	3,332,487	3,037,808
	bushels 141,003,068	42,413,607	88,644,257	89,470,811	101,053,975	91,141,128	85,895,594	64,231,362
Winter wheat for grain	farms 4,461	2,151	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres 1,995,368	646,340	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	bushels 89,916,077	18,789,968	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Durum wheat for grain	farms 24	46	139	144	(NA)	(NA)	(NA)	(NA)
	acres 7,403	6,364	37,930	38,691	(NA)	(NA)	(NA)	(NA)
	bushels 184,348	127,822	1,041,882	1,063,228	(NA)	(NA)	(NA)	(NA)
Spring wheat for grain	farms 4,000	3,593	6,997	7,093	(NA)	(NA)	(NA)	(NA)
	acres 1,339,007	943,382	1,828,205	1,852,380	(NA)	(NA)	(NA)	(NA)
	bushels 50,902,643	23,495,817	51,029,065	51,327,468	(NA)	(NA)	(NA)	(NA)
Oats for grain	farms 1,703	2,097	3,667	3,729	9,055	13,558	19,743	22,452
	acres 124,743	130,225	247,873	253,972	627,557	919,997	1,807,860	1,957,801
	bushels 8,758,284	5,717,330	13,387,804	13,726,509	37,228,291	41,997,525	97,763,987	85,325,253
Barley for grain	farms 205	227	926	966	(NA)	(NA)	(NA)	(NA)
	acres 28,761	35,639	102,664	104,892	(NA)	(NA)	(NA)	(NA)
	bushels 1,218,568	1,123,574	4,118,268	4,233,108	(NA)	(NA)	(NA)	(NA)
Sorghum for grain	farms 394	422	720	753	(NA)	(NA)	(NA)	(NA)
	acres 129,413	67,712	102,798	106,218	(NA)	(NA)	(NA)	(NA)
	bushels 7,732,205	2,319,260	6,286,263	6,475,034	(NA)	(NA)	(NA)	(NA)
Sorghum for silage or greenchop	farms 191	475	753	773	(NA)	(NA)	(NA)	(NA)
	acres 17,983	29,676	39,137	39,900	(NA)	(NA)	(NA)	(NA)
	tons 178,535	178,180	375,255	377,917	(NA)	(NA)	(NA)	(NA)
Soybeans for beans	farms 9,862	11,593	12,510	11,700	11,502	10,728	7,460	5,150
	acres 3,222,872	4,087,380	3,253,058	2,939,146	2,053,496	1,289,276	768,554	388,616
	bushels 130,377,538	126,607,265	110,801,775	100,762,163	56,705,835	40,074,670	22,315,924	11,435,996
Dry edible beans, excluding limas	farms 34	45	103	104	(NA)	(NA)	(NA)	(NA)
	acres 11,891	11,430	23,026	23,167	(NA)	(NA)	(NA)	(NA)
	cwt 208,659	192,232	445,738	448,294	(NA)	(NA)	(NA)	(NA)
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms 16,121	17,885	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres 3,239,947	3,659,123	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	tons, dry 6,502,232	5,361,944	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Sunflower seed, all	farms 910	1,078	2,718	2,858	1,571	1,659	2,479	966
	acres 400,181	348,788	(D)	740,707	349,668	262,847	487,754	130,927
	pounds 613,668,505	303,203,319	(D)	1,041,102,232	427,963,785	315,806,323	471,804,227	144,875,797
Vegetables harvested for sale (see text)	farms 141	151	165	150	(NA)	(NA)	(NA)	(NA)
	acres 1,766	2,502	1,317	1,238	(NA)	(NA)	(NA)	(NA)
Potatoes	farms 45	22	53	49	(NA)	(NA)	(NA)	(NA)
	acres 854	967	4,497	4,386	(NA)	(NA)	(NA)	(NA)
Sweet potatoes	farms 2	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres (D)	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land in orchards	farms 113	47	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres 550	213	(NA)	(NA)	(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.