

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	31,970	30,619	32,348	30,504	31,123	35,289	36,431	40,357
Land in farms acres	39,674,586	39,294,879	39,678,169	39,359,346	39,438,144	40,336,869	40,206,005	41,702,370
Average size of farm acres	1,241	1,283	1,227	1,290	1,267	1,143	1,104	1,033
Estimated market value of land and buildings ¹ :								
Average per farm dollars	957,053	517,448	495,730	512,734	422,936	366,475	486,939	360,902
Average per acre dollars	771	404	406	401	335	319	439	347
Estimated market value of all machinery and equipment ¹ \$1,000	5,584,253	3,695,269	3,516,814	3,415,776	2,715,228	2,734,073	3,063,883	2,589,191
Average per farm dollars	174,683	124,298	108,745	112,015	87,290	77,505	84,156	64,218
Farms by size:								
1 to 9 acres	387	277	617	545	785	876	1,121	1,048
10 to 49 acres	2,268	1,763	1,692	1,420	1,264	1,596	1,140	902
50 to 179 acres	6,068	5,204	4,169	3,573	2,945	3,025	3,178	3,564
180 to 499 acres	6,710	5,978	6,080	5,459	4,985	6,148	6,577	7,901
500 to 999 acres	4,687	4,919	6,185	5,867	6,714	8,637	9,756	11,774
1,000 to 1,999 acres	5,369	5,994	7,548	7,499	8,740	10,013	10,042	11,133
2,000 acres or more	6,481	6,484	6,057	6,141	5,690	4,994	4,617	4,035
Total cropland farms	29,378	28,502	29,414	27,994	28,967	33,179	34,693	38,936
Harvested cropland acres	27,527,180	26,506,477	27,384,403	27,024,895	27,469,875	28,208,099	28,115,546	28,605,578
Irrigated land farms	20,408	20,789	25,813	25,153	27,804	32,360	34,031	38,388
..... acres	22,035,717	19,908,697	20,674,991	20,438,149	19,216,531	18,363,910	20,308,135	18,978,609
..... acres	795	659	730	710	816	809	762	792
..... acres	236,138	202,817	183,004	180,362	187,212	168,013	162,643	141,434
Market value of agricultural products sold (see text) \$1,000	6,084,218	3,233,366	2,908,049	2,869,322	2,745,752	2,188,158	2,294,326	1,784,315
Average per farm dollars	190,310	105,600	89,899	94,064	88,223	62,007	62,977	44,213
Crops, including nursery and greenhouse crops \$1,000	5,038,521	2,460,372	2,229,835	2,193,672	2,030,900	1,497,212	1,759,871	1,288,731
Livestock, poultry, and their products \$1,000	1,045,697	772,994	678,214	675,649	714,852	690,946	534,455	495,583
Farms by value of sales ² :								
Less than \$2,500	11,386	9,311	5,318	4,164	2,139	2,260	2,092	1,890
\$2,500 to \$4,999	868	1,004	1,469	1,313	1,363	1,750	1,638	2,121
\$5,000 to \$9,999	1,215	1,471	2,220	2,104	2,191	2,982	2,786	3,989
\$10,000 to \$24,999	1,967	3,080	4,479	4,365	4,851	6,817	6,924	10,490
\$25,000 to \$49,999	2,163	3,073	4,694	4,558	5,399	7,725	8,256	11,068
\$50,000 to \$99,999	2,891	3,851	5,425	5,341	6,502	7,808	8,395	7,333
\$100,000 to \$499,999	7,855	7,602	8,041	7,961	8,165	5,701	6,088	3,312
\$500,000 or more	3,625	1,227	702	698	513	246	227	122
Farms by type of organization:								
Family or individual	28,079	27,578	28,323	26,660	27,093	31,153	31,742	35,328
Partnership	2,834	2,289	3,218	3,075	3,504	3,692	4,338	4,769
Corporation	560	446	560	551	349	293	185	131
Other-cooperative, estate or trust, institutional, etc	497	306	247	218	177	151	166	129
Principal operator by days of work off farm ³ :								
None	15,291	17,030	15,676	15,176	16,741	19,542	19,126	22,675
Any	16,679	13,589	14,023	12,837	11,827	13,137	13,058	15,070
200 days or more	9,712	7,868	6,935	6,135	4,916	5,295	4,814	5,034
Principal operator by primary occupation:								
Farming	18,525	21,644	23,391	22,677	25,189	29,031	30,592	34,086
Other	13,445	8,975	8,957	7,827	5,934	6,258	5,839	6,271
Average age of principal operator years	56.5	54.4	51.4	51.4	50.0	48.3	47.3	47.9
Total farm production expenses ¹ \$1,000	4,239,872	2,706,081	2,496,055	2,453,342	2,090,938	1,846,305	(NA)	(NA)
Selected farm production expenses ¹ :								
Livestock and poultry purchased or leased (see text) \$1,000	204,142	124,054	108,364	106,412	143,982	128,202	103,704	107,496
Feed purchased \$1,000	158,337	118,559	127,602	125,867	104,335	75,149	72,876	61,321
Fertilizer, lime, and soil conditioners ^{4,5} \$1,000	674,950	293,625	312,367	306,933	200,797	178,957	159,111	150,712
Gasoline, fuels, and oils \$1,000	374,451	169,655	189,049	186,278	181,040	176,838	253,781	139,682
Hired farm labor ⁶ \$1,000	169,978	140,999	123,393	122,283	99,790	92,847	76,864	70,743
Interest expense ⁷ \$1,000	258,449	222,187	238,378	234,100	213,388	214,381	306,237	(NA)
Chemicals ⁴ \$1,000	428,021	258,775	221,914	217,605	161,765	143,598	116,882	70,412
Livestock and poultry:								
Cattle and calves inventory farms	10,508	11,705	14,694	14,232	15,183	17,154	18,548	20,733
..... number	1,811,523	1,873,191	1,813,276	1,810,409	1,723,920	1,873,839	1,886,961	1,893,212
Beef cows farms	9,667	10,691	13,117	12,744	13,216	14,414	15,585	17,488
..... number	930,023	982,270	921,588	920,559	837,716	886,585	874,660	894,999
Milk cows farms	402	633	1,190	1,170	1,925	2,839	3,689	4,724
..... number	26,479	34,505	53,835	54,024	74,885	96,366	102,660	101,166
Cattle and calves sold farms	10,025	10,944	14,853	14,426	15,249	17,428	18,656	21,099
..... number	1,109,460	1,100,004	1,059,624	1,055,343	978,947	1,106,924	1,018,516	1,099,421
Hogs and pigs inventory farms	350	433	838	797	1,932	2,365	2,506	3,818
..... number	181,679	138,838	199,750	197,372	346,082	294,427	260,160	328,025
Hogs and pigs sold farms	351	474	851	814	2,033	2,412	2,619	3,873
..... number	675,808	393,422	380,155	374,733	603,910	500,107	447,738	538,492
Layers inventory (see text) farms	516	424	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... number	109,344	200,440	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens sold farms	75	84	90	83	160	305	290	365
..... number	14,442	185,702	197,516	193,401	38,573	52,677	35,402	43,911

See footnote(s) at end of table.

--continued

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 5,809	3,540	2,875	2,812	3,353	5,313	3,325	2,489
	acres 2,348,171	991,390	592,078	578,953	595,347	533,379	522,122	298,245
	bushels 275,329,681	111,380,248	56,335,638	54,996,430	37,487,419	46,983,098	34,122,728	20,262,366
Corn for silage or greenchop	farms 1,707	1,768	2,008	2,024	(NA)	(NA)	(NA)	(NA)
	acres 180,634	171,810	161,299	164,276	(NA)	(NA)	(NA)	(NA)
	tons 1,965,111	1,291,392	1,148,578	1,162,005	(NA)	(NA)	(NA)	(NA)
Wheat for grain, all	farms 12,303	12,908	19,767	19,488	22,918	28,245	29,277	34,170
	acres 8,428,462	7,909,124	11,000,606	10,874,126	10,627,608	8,778,869	9,818,946	9,561,795
	bushels 293,464,779	215,655,462	264,011,225	260,522,260	409,882,271	248,678,425	295,849,566	268,471,784
Winter wheat for grain	farms 1,434	315	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres 446,115	65,965	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	bushels 21,336,301	2,155,698	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Durum wheat for grain	farms 2,487	3,807	5,590	5,457	(NA)	(NA)	(NA)	(NA)
	acres 1,462,666	1,945,910	2,626,753	2,540,885	(NA)	(NA)	(NA)	(NA)
	bushels 42,689,608	48,877,517	58,285,243	56,415,384	(NA)	(NA)	(NA)	(NA)
Spring wheat for grain	farms 10,670	10,988	17,104	16,915	(NA)	(NA)	(NA)	(NA)
	acres 6,519,681	5,897,249	8,310,684	8,270,597	(NA)	(NA)	(NA)	(NA)
	bushels 229,438,870	164,622,247	204,316,133	202,714,112	(NA)	(NA)	(NA)	(NA)
Oats for grain	farms 2,513	3,108	4,932	4,937	7,843	9,748	12,987	15,523
	acres 257,021	302,455	421,688	423,877	557,388	657,196	963,922	1,076,412
	bushels 14,862,093	12,456,205	18,541,558	18,616,546	33,414,633	31,162,857	47,655,524	53,745,033
Barley for grain	farms 4,855	5,218	9,636	9,565	13,979	20,825	12,271	16,929
	acres 1,384,689	1,303,723	2,187,449	2,178,700	2,388,696	2,690,972	1,808,815	2,396,811
	bushels 75,444,593	56,810,477	99,094,251	98,641,946	142,747,145	120,600,254	91,873,953	106,289,743
Sorghum for grain	farms -	18	28	28	(NA)	(NA)	(NA)	(NA)
	acres -	1,439	2,186	2,186	(NA)	(NA)	(NA)	(NA)
	bushels -	47,785	80,400	80,400	(NA)	(NA)	(NA)	(NA)
Sorghum for silage or greenchop	farms 17	112	103	104	(NA)	(NA)	(NA)	(NA)
	acres 1,122	7,028	6,325	6,361	(NA)	(NA)	(NA)	(NA)
	tons 6,464	30,801	28,502	28,806	(NA)	(NA)	(NA)	(NA)
Soybeans for beans	farms 5,779	5,308	3,584	3,405	(NA)	(NA)	(NA)	(NA)
	acres 3,073,981	2,629,364	1,143,902	1,062,624	(NA)	(NA)	(NA)	(NA)
	bushels 106,556,290	87,793,840	33,401,430	31,069,124	(NA)	(NA)	(NA)	(NA)
Dry edible beans, excluding limas	farms 1,682	1,999	2,075	2,043	(NA)	(NA)	(NA)	(NA)
	acres 664,389	661,379	568,459	565,407	(NA)	(NA)	(NA)	(NA)
	cwt 10,745,281	10,104,405	7,147,961	7,105,599	(NA)	(NA)	(NA)	(NA)
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms 11,561	12,545	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres 2,525,213	2,827,815	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	tons, dry 4,832,502	3,525,003	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Sunflower seed, all	farms 3,000	3,555	5,121	5,069	5,287	7,043	11,703	6,554
	acres 1,054,584	1,128,498	(D)	1,347,376	1,130,593	1,407,115	3,115,317	1,624,229
	pounds 1,496,184,686	1,409,006,958	(D)	1,678,505,673	1,260,442,267	1,916,363,928	3,245,244,028	2,024,066,499
Sugarbeets for sugar	farms 553	694	901	873	(NA)	(NA)	(NA)	(NA)
	acres 245,735	260,235	239,006	235,121	(NA)	(NA)	(NA)	(NA)
	tons 5,695,862	4,811,685	4,259,981	4,191,298	(NA)	(NA)	(NA)	(NA)
Vegetables harvested for sale (see text)	farms 224	69	128	123	(NA)	(NA)	(NA)	(NA)
	acres 94,543	655	921	903	(NA)	(NA)	(NA)	(NA)
Potatoes	farms 152	216	286	280	(NA)	(NA)	(NA)	(NA)
	acres 91,855	105,367	110,410	109,777	(NA)	(NA)	(NA)	(NA)
Land in orchards	farms 41	10	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres 118	16	(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.