

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	39,284	35,939	40,113	29,011	30,284	33,559	36,080	30,987
Land in farms acres	14,972,789	15,318,008	15,778,606	15,179,710	15,726,007	16,115,568	16,469,678	16,721,836
Average size of farm acres	381	426	393	523	520	480	456	540
Estimated market value of land and buildings ¹ :								
Average per farm dollars	759,146	623,333	520,306	634,619	468,482	355,976	423,352	358,679
Average per acre dollars	1,992	1,486	1,292	1,192	892	739	933	659
Estimated market value of all machinery and equipment ¹ \$1,000	3,278,858	2,690,548	2,325,580	2,021,640	1,843,190	1,537,272	1,652,940	1,292,959
Average per farm dollars	83,468	80,212	57,987	69,693	61,053	45,905	45,947	41,814
Farms by size:								
1 to 9 acres	9,211	7,482	9,208	5,195	5,408	6,040	6,425	4,161
10 to 49 acres	14,790	13,187	14,791	9,727	10,115	11,362	12,717	9,896
50 to 179 acres	7,307	7,223	7,646	6,250	6,536	7,216	7,755	7,433
180 to 499 acres	3,479	3,439	3,536	3,138	3,336	3,796	4,038	4,136
500 to 999 acres	1,731	1,635	1,770	1,618	1,699	1,855	1,927	2,000
1,000 to 1,999 acres	1,218	1,364	1,502	1,436	1,461	1,626	1,548	1,673
2,000 acres or more	1,548	1,609	1,660	1,647	1,709	1,664	1,670	1,688
Total cropland farms	26,005	28,184	30,082	24,656	25,765	28,891	31,317	28,488
..... acres	7,609,210	8,038,469	8,291,529	7,913,709	7,999,419	8,168,454	8,190,984	8,236,401
Harvested cropland farms	20,091	21,802	24,168	20,445	21,282	24,027	26,067	24,926
..... acres	4,387,169	4,894,634	5,160,717	4,895,633	4,734,673	4,597,476	5,278,772	5,014,228
Irrigated land farms	15,492	15,534	16,261	13,131	14,068	15,437	16,252	14,951
..... acres	1,735,917	1,823,155	1,787,120	1,705,025	1,641,437	1,518,684	1,638,470	1,639,189
Market value of agricultural products sold (see text) \$1,000	6,792,856	5,330,740	4,947,886	4,767,727	3,821,222	2,919,634	2,831,159	2,075,155
Average per farm dollars	172,917	148,327	123,349	164,342	126,263	87,000	78,469	66,969
Crops, including nursery and greenhouse crops \$1,000	4,754,898	3,582,818	3,403,524	3,251,291	2,451,605	1,688,656	1,714,741	1,293,857
Livestock, poultry, and their products \$1,000	2,037,958	1,747,922	1,544,362	1,516,436	1,369,617	1,230,978	1,116,418	781,298
Farms by value of sales ² :								
Less than \$2,500	18,443	15,005	16,290	8,698	8,980	10,599	12,483	7,751
\$2,500 to \$4,999	3,817	3,244	4,617	3,299	3,489	4,166	4,312	4,004
\$5,000 to \$9,999	3,717	3,106	3,674	2,954	3,078	3,507	3,631	3,384
\$10,000 to \$24,999	3,423	3,454	3,805	3,242	3,327	3,684	3,681	3,967
\$25,000 to \$49,999	2,190	2,378	2,294	1,972	2,305	2,668	2,660	3,341
\$50,000 to \$99,999	1,729	2,157	2,343	2,093	2,426	2,995	3,110	3,667
\$100,000 to \$499,999	3,529	4,634	5,145	4,872	5,243	4,978	5,358	4,326
\$500,000 or more	2,436	1,961	1,945	1,881	1,416	962	812	505
Farms by type of organization:								
Family or individual	32,547	30,525	33,711	23,466	25,126	28,289	31,107	26,574
Partnership	2,932	2,280	2,998	2,548	2,675	2,850	2,748	2,652
Corporation	3,266	2,748	3,112	2,776	2,271	2,248	2,043	1,609
Other-cooperative, estate or trust, institutional, etc	539	386	292	221	192	172	182	152
Principal operator by days of work off farm ³ :								
None	13,701	16,798	15,210	12,363	12,848	13,268	13,062	12,609
Any	25,583	19,141	22,908	15,079	15,691	18,561	20,757	17,274
200 days or more	15,396	12,948	15,894	9,924	10,441	12,330	13,943	11,248
Principal operator by primary occupation:								
Farming	18,021	21,013	18,649	15,465	16,491	17,654	17,968	16,961
Other	21,263	14,926	21,464	13,546	13,773	15,905	18,112	14,026
Average age of principal operator years	57.0	55.4	53.2	54.2	53.1	51.6	50.1	50.3
Total farm production expenses ¹ \$1,000	5,390,313	4,430,693	3,795,253	3,607,282	3,122,970	2,425,028	(NA)	(NA)
Selected farm production expenses ¹ :								
Livestock and poultry purchased or leased (see text) \$1,000	326,256	394,109	361,019	353,157	360,704	320,026	347,434	233,574
Feed purchased \$1,000	663,387	471,553	506,594	495,975	445,993	341,396	348,833	246,697
Fertilizer, lime, and soil conditioners ^{4,5} \$1,000	380,358	231,964	242,558	231,396	185,614	153,949	174,198	123,882
Gasoline, fuels, and oils \$1,000	265,061	145,339	133,534	124,646	115,163	90,991	126,610	72,003
Hired farm labor ⁶ \$1,000	1,151,383	987,399	810,500	771,003	601,614	420,768	313,100	236,656
Interest expense ⁴ \$1,000	219,629	248,172	228,197	214,518	191,779	176,125	241,997	(NA)
Chemicals ⁴ \$1,000	317,784	262,331	219,606	208,739	170,128	132,723	102,290	55,971
Livestock and poultry:								
Cattle and calves inventory farms	12,731	12,215	17,381	11,721	13,484	15,434	20,147	16,478
..... number	1,088,846	1,100,181	1,211,350	1,204,265	1,270,275	1,304,673	1,321,820	1,237,822
Beef cows farms	10,065	9,128	11,735	8,627	9,555	10,799	14,018	11,294
..... number	274,001	248,664	301,814	304,473	310,554	334,966	339,997	335,701
Milk cows farms	817	1,208	1,590	1,302	1,842	2,410	3,608	3,737
..... number	243,132	246,753	247,437	247,191	242,787	220,849	210,254	190,693
Cattle and calves sold farms	9,521	8,979	14,401	10,857	12,259	14,371	17,675	15,543
..... number	912,299	1,081,584	1,109,756	1,086,270	1,014,365	1,089,642	1,127,460	983,997
Hogs and pigs inventory farms	1,463	961	1,219	978	1,407	1,525	2,460	2,258
..... number	28,545	30,289	40,152	38,030	56,171	59,195	73,836	79,237
Hogs and pigs sold farms	1,596	1,067	1,092	818	1,150	1,355	1,934	1,871
..... number	58,917	80,159	76,981	72,045	93,660	104,934	116,934	115,513
Layers inventory (see text) farms	4,878	2,533	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... number	5,785,648	5,008,881	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens sold farms	307	327	222	162	164	245	351	252
..... number	31,669,170	33,017,116	30,327,052	30,183,641	33,720,007	36,068,869	16,903,405	14,872,726

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 550	382	560	514	(NA)	(NA)	(NA)	(NA)
	acres 118,665	73,703	87,564	84,300	(NA)	(NA)	(NA)	(NA)
	bushels 24,553,928	14,155,973	16,725,028	16,163,861	(NA)	(NA)	(NA)	(NA)
Corn for silage or greenchop	farms 537	596	667	633	(NA)	(NA)	(NA)	(NA)
	acres 83,353	63,303	54,424	53,417	(NA)	(NA)	(NA)	(NA)
	tons 2,129,010	1,633,993	1,366,377	1,340,460	(NA)	(NA)	(NA)	(NA)
Wheat for grain, all	farms 2,612	3,414	4,416	4,097	5,032	5,562	6,232	6,498
	acres 2,096,350	2,355,451	2,584,849	2,422,506	2,495,940	2,160,641	2,716,305	2,842,436
	bushels 120,617,390	128,410,931	160,547,364	151,124,143	120,833,207	114,781,997	128,069,408	123,527,226
Winter wheat for grain	farms 2,303	3,002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres 1,652,961	1,802,614	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	bushels 100,463,766	104,532,829	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Durum wheat for grain	farms 9	21	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres 1,793	5,930	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	bushels 138,646	306,205	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Spring wheat for grain	farms 1,232	1,792	1,856	1,723	(NA)	(NA)	(NA)	(NA)
	acres 441,596	546,907	416,332	379,142	(NA)	(NA)	(NA)	(NA)
	bushels 20,014,978	23,571,897	22,988,799	20,973,057	(NA)	(NA)	(NA)	(NA)
Oats for grain	farms 138	251	307	286	(NA)	(NA)	(NA)	(NA)
	acres 8,956	12,097	12,947	13,081	(NA)	(NA)	(NA)	(NA)
	bushels 426,027	769,381	1,006,880	1,032,614	(NA)	(NA)	(NA)	(NA)
Barley for grain	farms 843	1,254	1,877	1,787	2,428	3,722	4,176	3,333
	acres 223,598	337,483	447,039	436,299	422,447	609,133	751,963	373,885
	bushels 13,928,713	18,934,918	31,800,594	30,939,269	19,565,135	31,889,132	43,923,993	22,722,722
Sorghum for silage or greenchop	farms 1	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres (D)	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	tons (D)	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Soybeans for beans	farms 8	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres 725	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	bushels 27,781	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Dry edible beans, excluding limas	farms 269	343	347	315	(NA)	(NA)	(NA)	(NA)
	acres 61,055	49,429	39,891	37,155	(NA)	(NA)	(NA)	(NA)
	cwt 1,049,750	936,604	873,366	819,343	(NA)	(NA)	(NA)	(NA)
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms 10,243	10,473	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres 846,140	914,054	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	tons, dry 3,595,392	3,783,219	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Sunflower seed, all	farms 4	-	17	13	(NA)	(NA)	(NA)	(NA)
	acres (D)	-	(D)	758	(NA)	(NA)	(NA)	(NA)
	pounds 61,858	-	(D)	853,708	(NA)	(NA)	(NA)	(NA)
Sugarbeets for sugar	farms 3	7	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres 2,076	3,711	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	tons 80,206	130,149	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Vegetables harvested for sale (see text)	farms 2,026	1,804	1,882	1,506	1,605	1,724	2,031	2,029
	acres 343,787	215,135	226,745	209,456	172,057	144,097	169,170	167,875
Potatoes	farms 618	408	458	415	431	486	533	502
	acres 157,499	159,317	156,776	155,074	129,110	110,157	104,738	110,692
Sweet potatoes	farms 3	1	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres (Z)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land in orchards	farms 5,470	6,108	6,781	5,700	6,220	6,839	6,946	6,262
	acres 299,174	311,194	318,256	301,376	256,282	241,423	215,585	173,956

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.