

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	92,856	90,655	96,705	90,792	96,543	105,180	115,413	121,339
Land in farms acres	30,747,550	31,729,490	32,313,119	31,166,699	31,346,565	31,638,130	32,611,964	33,258,233
Average size of farm acres	331	350	334	343	325	301	283	274
Estimated market value of land and buildings ¹ :								
Average per farm dollars	1,122,023	707,730	559,678	566,587	394,267	283,597	471,011	427,161
Average per acre dollars	3,388	2,005	1,698	1,697	1,212	947	1,684	1,548
Estimated market value of all machinery and equipment ¹ \$1,000	12,694,091	8,923,379	7,694,453	7,318,851	6,647,461	5,543,375	6,731,271	5,774,996
Average per farm dollars	136,771	100,422	79,607	80,651	68,967	52,844	58,398	47,666
Farms by size:								
1 to 9 acres	8,709	4,811	5,830	5,049	7,129	7,974	7,910	6,610
10 to 49 acres	17,824	16,278	13,329	11,580	10,345	10,981	12,322	11,342
50 to 179 acres	24,692	24,250	26,504	24,525	24,518	27,556	30,959	34,898
180 to 499 acres	22,354	24,719	29,747	28,918	33,988	39,071	46,259	51,974
500 to 999 acres	11,826	13,063	15,115	14,833	15,830	15,874	14,858	14,109
1,000 to 1,999 acres	5,898	6,213	5,349	5,114	4,241	3,401	2,796	2,152
2,000 acres or more	1,553	1,321	831	773	492	323	309	254
Total cropland farms	82,785	84,755	87,946	83,375	88,224	96,749	106,859	114,391
..... acres	26,316,332	27,153,291	27,713,041	26,821,844	27,195,676	27,290,868	27,580,749	28,063,990
Harvested cropland farms	63,672	67,338	77,706	74,951	84,009	92,878	103,644	111,379
..... acres	23,799,380	23,994,343	24,008,826	23,323,249	22,826,308	20,484,178	24,137,670	23,622,212
Irrigated land farms	1,287	976	1,006	957	1,063	851	616	739
..... acres	189,518	142,109	133,149	124,983	115,724	92,247	91,427	100,770
Market value of agricultural products sold (see text) \$1,000	20,418,096	12,273,634	12,162,165	11,947,894	10,099,786	8,926,799	9,828,932	8,172,960
Average per farm dollars	219,890	135,388	125,766	131,596	104,614	84,872	85,163	67,356
Crops, including nursery and greenhouse crops \$1,000	10,343,585	6,071,272	6,381,676	6,187,269	4,641,155	3,660,117	4,143,086	3,133,218
Livestock, poultry, and their products \$1,000	10,074,511	6,202,362	5,780,489	5,760,625	5,458,631	5,266,682	5,685,846	5,039,742
Farms by value of sales ² :								
Less than \$2,500	26,730	23,436	16,945	13,191	7,636	8,799	8,092	6,721
\$2,500 to \$4,999	3,986	3,737	4,995	4,577	4,753	5,498	5,535	6,234
\$5,000 to \$9,999	5,100	4,902	6,060	5,878	7,030	8,252	8,230	9,901
\$10,000 to \$24,999	6,663	9,409	10,860	10,507	13,820	17,436	17,531	21,822
\$25,000 to \$49,999	7,514	10,038	11,797	11,448	14,852	17,752	20,458	25,887
\$50,000 to \$99,999	9,805	11,718	14,231	13,735	17,570	20,656	25,735	28,293
\$100,000 to \$499,999	23,580	22,651	27,758	27,523	28,595	25,157	28,128	21,419
\$500,000 or more	9,478	4,764	4,059	3,933	2,287	1,630	1,660	986
Farms by type of organization:								
Family or individual	77,452	78,699	81,074	75,880	81,127	89,188	97,610	103,884
Partnership	6,990	5,792	8,688	8,231	10,028	11,088	13,213	14,345
Corporation	6,509	5,279	6,339	6,128	4,924	4,404	4,110	2,668
Other-cooperative, estate or trust, institutional, etc	1,905	885	604	553	464	500	480	442
Principal operator by days of work off farm ³ :								
None	35,689	41,409	42,311	40,767	47,557	51,753	55,958	62,890
Any	57,167	49,246	49,474	45,408	42,672	46,229	48,480	51,057
200 days or more	35,969	33,651	31,853	28,673	25,568	25,928	25,240	25,073
Principal operator by primary occupation:								
Farming	48,637	61,935	58,124	56,256	66,885	75,279	86,041	92,309
Other	44,219	28,720	38,581	34,536	29,658	29,901	29,372	29,030
Average age of principal operator years	56.1	54.3	52.3	52.4	50.3	49.3	47.6	47.5
Total farm production expenses ¹ \$1,000	15,443,759	10,303,448	8,677,056	8,405,838	7,744,947	6,647,645	(NA)	(NA)
Selected farm production expenses ¹ :								
Livestock and poultry purchased or leased (see text) \$1,000	3,290,203	1,854,227	1,283,094	1,260,448	1,490,792	1,358,161	1,536,601	1,519,139
Feed purchased \$1,000	3,058,988	1,922,817	1,604,170	1,585,107	1,317,636	1,101,866	1,214,715	1,033,523
Fertilizer, lime, and soil conditioners ^{4,5} \$1,000	1,344,600	665,890	665,146	636,785	578,142	467,355	562,767	481,090
Gasoline, fuels, and oils \$1,000	666,373	348,189	364,116	350,799	379,607	315,061	536,937	293,963
Hired farm labor ⁶ \$1,000	492,091	409,190	327,812	316,779	259,210	282,515	222,146	192,667
Interest expense ⁶ \$1,000	762,070	704,077	624,048	600,284	593,994	579,338	(NA)	(NA)
Chemicals ⁴ \$1,000	618,336	464,509	546,735	521,566	424,136	309,894	331,924	208,549
Livestock and poultry:								
Cattle and calves inventory farms	29,690	32,169	39,795	38,435	43,610	49,469	62,412	69,226
..... number	3,982,344	3,535,945	3,717,394	3,647,129	3,963,602	4,303,682	5,822,488	6,531,710
Beef cows farms	20,809	23,313	28,385	27,452	29,987	32,279	41,117	44,755
..... number	904,100	987,670	1,051,178	1,029,172	1,065,744	1,123,745	1,536,397	1,606,685
Milk cows farms	2,390	3,034	4,272	4,208	5,878	7,748	10,485	12,623
..... number	215,391	206,965	222,090	222,142	258,925	294,888	339,664	339,469
Cattle and calves sold farms	27,535	29,515	39,728	38,548	43,780	50,509	62,765	70,693
..... number	3,635,880	2,929,704	2,936,978	2,881,122	3,223,645	3,539,020	4,595,676	5,457,944
Hogs and pigs inventory farms	8,330	10,205	17,585	17,243	31,790	36,670	45,768	57,325
..... number	19,295,092	15,486,531	14,513,319	14,651,919	14,153,158	12,983,074	14,332,644	14,695,418
Hogs and pigs sold farms	8,758	11,275	18,718	18,370	34,058	38,638	49,012	60,065
..... number	47,279,443	41,232,492	27,340,921	27,495,818	26,812,736	23,483,812	23,801,117	22,082,311
Layers inventory (see text) farms	2,966	1,934	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... number	53,793,712	38,650,210	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens sold farms	598	629	565	519	652	1,060	1,041	1,142
..... number	10,257,286	9,558,127	6,919,963	6,852,810	9,199,943	666,016	429,389	675,938

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 50,095	52,806	63,434	61,860	72,756	83,301	92,462	100,984	
	acres 13,842,282	11,761,392	11,930,542	11,595,308	12,512,815	10,147,051	12,880,050	12,664,796	
	bushels 2,292,163,101	1,851,276,224	1,581,093,092	1,537,482,128	1,754,149,889	1,274,388,346	1,466,953,043	1,389,912,254	
Corn for silage or greenchop	farms 4,967	6,909	8,533	8,405	(NA)	(NA)	(NA)	(NA)	
	acres 220,646	247,269	244,913	241,549	(NA)	(NA)	(NA)	(NA)	
	tons 4,138,151	4,726,816	4,057,679	3,993,158	(NA)	(NA)	(NA)	(NA)	
Wheat for grain, all	farms 577	412	734	719	(NA)	(NA)	(NA)	(NA)	
	acres 29,512	18,317	22,758	22,123	(NA)	(NA)	(NA)	(NA)	
Winter wheat for grain	bushels 1,383,753	961,995	932,358	905,333	(NA)	(NA)	(NA)	(NA)	
	farms 526	405	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	acres 27,836	18,038	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	bushels 1,305,539	952,550	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Spring wheat for grain	farms 53	7	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	acres 1,676	279	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	bushels 78,214	9,445	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Oats for grain	farms 3,056	6,963	10,968	10,823	17,854	25,398	35,752	39,710	
	acres 66,651	143,513	214,485	211,985	368,086	544,907	811,716	866,584	
	bushels 4,481,462	10,761,952	14,451,930	14,293,977	23,246,559	30,918,660	45,769,302	49,306,381	
Barley for grain	farms 86	152	253	245	(NA)	(NA)	(NA)	(NA)	
	acres 2,815	4,166	4,868	4,807	(NA)	(NA)	(NA)	(NA)	
	bushels 139,145	241,818	262,686	260,264	(NA)	(NA)	(NA)	(NA)	
Sorghum for grain	farms 40	38	54	52	(NA)	(NA)	(NA)	(NA)	
	acres 2,113	2,355	1,299	1,177	(NA)	(NA)	(NA)	(NA)	
	bushels 174,761	142,814	89,844	84,584	(NA)	(NA)	(NA)	(NA)	
Sorghum for silage or greenchop	farms 51	90	122	121	(NA)	(NA)	(NA)	(NA)	
	acres 837	1,868	1,967	1,953	(NA)	(NA)	(NA)	(NA)	
	tons 8,738	24,993	23,709	23,532	(NA)	(NA)	(NA)	(NA)	
Soybeans for beans	farms 41,524	48,752	57,883	56,436	59,945	68,278	73,175	78,579	
	acres 8,612,810	10,418,621	10,258,681	9,944,865	8,243,067	7,903,395	8,044,305	7,420,862	
	bushels 430,739,578	487,380,897	459,309,682	445,574,589	352,590,997	326,081,351	291,189,890	265,870,687	
Dry edible beans, excluding limas	farms 1	56	65	61	(NA)	(NA)	(NA)	(NA)	
	acres (D)	2,270	6,140	5,847	(NA)	(NA)	(NA)	(NA)	
	cwt (D)	71,739	103,967	98,472	(NA)	(NA)	(NA)	(NA)	
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms 26,901	33,406	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	acres 1,125,565	1,533,027	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	tons, dry 3,897,996	5,177,896	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Sunflower seed, all	farms 5	6	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	acres 667	(D)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	
	pounds 631,300	(D)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	
Vegetables harvested for sale (see text) ⁷	farms 881	752	824	786	(NA)	(NA)	(NA)	(NA)	
	acres 9,544	9,435	12,998	12,533	(NA)	(NA)	(NA)	(NA)	
Potatoes	farms 230	117	117	109	(NA)	(NA)	(NA)	(NA)	
	acres 646	1,005	1,747	1,468	(NA)	(NA)	(NA)	(NA)	
Sweet potatoes	farms 19	18	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	acres 8	8	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Land in orchards	farms 743	493	490	448	(NA)	(NA)	(NA)	(NA)	
	acres 2,724	3,141	2,851	2,616	(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.