

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	37,054	31,369	30,197	28,268	27,152	27,284	27,111	26,907
Land in farms acres	31,604,911	31,093,336	32,349,832	32,634,221	33,983,029	34,048,433	33,537,998	35,253,411
Average size of farm acres	853	991	1,071	1,154	1,252	1,248	1,237	1,310
Estimated market value of land and buildings ¹ :								
Average per farm dollars	892,170	757,613	671,446	707,165	536,510	458,906	562,479	416,988
Average per acre dollars	1,046	756	629	618	426	369	454	317
Estimated market value of all machinery and equipment ¹ \$1,000	3,680,884	2,585,783	2,079,906	2,019,029	1,485,320	1,347,073	1,390,665	1,071,443
Average per farm dollars	99,344	87,871	68,937	71,417	54,868	49,534	51,457	39,930
Farms by size:								
1 to 9 acres	4,276	2,813	3,046	2,502	2,424	2,725	2,677	2,163
10 to 49 acres	9,359	7,475	6,253	5,516	4,867	4,352	4,278	3,448
50 to 179 acres	8,476	6,956	6,253	5,748	5,371	5,111	5,162	5,151
180 to 499 acres	5,501	5,015	5,065	4,833	4,594	4,862	4,896	5,431
500 to 999 acres	3,185	2,998	3,105	3,030	3,188	3,355	3,337	3,494
1,000 to 1,999 acres	2,521	2,492	2,699	2,731	2,740	2,918	2,914	3,214
2,000 acres or more	3,736	3,620	3,776	3,908	3,968	3,961	3,847	4,006
Total cropland farms	24,938	22,240	22,772	22,357	21,882	22,334	22,421	23,341
..... acres	11,483,936	11,530,700	10,787,080	10,509,384	10,933,484	10,988,853	10,552,383	10,607,070
Harvested cropland farms	17,899	14,655	18,532	18,406	18,573	19,446	20,061	21,217
..... acres	5,888,926	4,346,955	6,099,357	5,896,984	5,532,964	5,522,216	6,036,679	5,844,805
Irrigated land farms	15,774	13,623	15,747	15,470	15,193	14,913	15,232	16,016
..... acres	2,867,957	2,590,654	3,374,233	3,430,129	3,169,839	3,013,773	3,200,942	3,430,860
Market value of agricultural products sold (see text) \$1,000	6,061,134	4,525,196	4,553,732	4,534,213	4,115,552	3,143,131	2,940,897	2,589,989
Average per farm dollars	163,576	144,257	150,801	160,401	151,575	115,201	108,476	96,257
Crops, including nursery and greenhouse crops \$1,000	1,981,399	1,216,278	1,350,817	1,326,944	1,036,174	781,934	847,323	573,567
Livestock, poultry, and their products \$1,000	4,079,735	3,308,918	3,202,915	3,207,269	3,079,378	2,361,197	2,093,574	2,016,422
Farms by value of sales ² :								
Less than \$2,500	17,566	13,016	9,003	7,328	6,365	6,607	6,259	5,075
\$2,500 to \$4,999	3,002	2,979	2,902	2,849	2,637	2,582	2,733	2,920
\$5,000 to \$9,999	3,122	2,967	3,392	3,220	3,005	3,008	3,042	3,166
\$10,000 to \$24,999	3,600	3,778	4,472	4,427	4,249	4,245	4,143	4,963
\$25,000 to \$49,999	2,383	2,520	3,066	3,060	3,135	3,316	3,334	3,971
\$50,000 to \$99,999	2,283	2,179	2,608	2,620	2,866	3,117	3,177	3,183
\$100,000 to \$499,999	3,595	2,931	3,747	3,774	3,986	3,721	3,694	3,049
\$500,000 or more	1,503	999	1,007	990	909	688	681	501
Farms by type of organization:								
Family or individual	30,164	27,280	25,023	23,281	22,359	22,586	22,589	22,273
Partnership	3,762	2,109	2,892	2,789	2,890	2,994	2,938	3,131
Corporation	2,342	1,629	1,960	1,886	1,649	1,469	1,356	1,314
Other-cooperative, estate or trust, institutional, etc	786	351	322	312	254	235	228	189
Principal operator by days of work off farm ³ :								
None	11,079	13,568	11,290	10,933	11,472	11,315	10,694	11,864
Any	25,975	17,801	16,930	15,459	13,914	14,202	14,050	13,708
200 days or more	14,712	12,081	10,751	9,615	8,353	8,311	8,396	7,617
Principal operator by primary occupation:								
Farming	14,958	18,331	15,797	15,399	16,181	16,504	16,336	16,585
Other	22,096	13,038	14,400	12,869	10,971	10,780	10,775	10,322
Average age of principal operator years	57.0	54.5	53.5	53.8	52.9	51.8	50.4	49.9
Total farm production expenses ¹ \$1,000	5,431,280	4,412,593	3,750,700	3,725,343	3,569,175	2,700,407	(NA)	(NA)
Selected farm production expenses ¹ :								
Livestock and poultry purchased or leased (see text) \$1,000	1,778,706	1,662,797	1,272,964	1,271,336	1,576,251	1,084,325	987,614	946,290
Feed purchased \$1,000	1,221,367	866,170	862,564	861,580	643,202	464,149	497,587	463,545
Fertilizer, lime, and soil conditioners ^{4,5} \$1,000	201,343	115,405	126,077	124,307	93,985	72,666	77,644	69,064
Gasoline, fuels, and oils \$1,000	252,730	123,357	123,726	121,592	115,815	99,575	134,797	82,371
Hired farm labor ⁶ \$1,000	390,625	367,016	267,941	263,603	209,675	172,070	129,180	106,999
Interest expense ⁴ \$1,000	229,425	199,300	182,829	179,469	165,509	174,717	267,692	(NA)
Chemicals ⁴ \$1,000	102,032	64,906	76,178	74,701	57,644	45,925	32,960	22,759
Livestock and poultry:								
Cattle and calves inventory farms	14,685	13,311	15,957	15,592	14,797	14,637	16,127	16,102
..... number	2,745,253	2,656,351	3,262,093	3,307,301	3,086,717	2,946,334	2,944,702	3,154,131
Beef cows farms	11,627	10,801	12,369	12,243	11,596	11,132	11,950	11,944
..... number	735,014	720,400	890,540	918,891	900,347	830,216	847,010	834,269
Milk cows farms	449	616	820	814	1,162	1,714	2,735	3,321
..... number	126,944	98,587	79,304	79,617	81,825	76,285	76,279	70,900
Cattle and calves sold farms	11,963	11,877	15,324	15,124	14,439	14,569	15,288	15,744
..... number	3,148,677	3,625,015	3,729,024	3,751,788	3,569,739	3,476,740	3,272,288	3,713,503
Hogs and pigs inventory farms	1,171	989	1,335	1,225	1,643	1,685	2,518	3,492
..... number	882,695	783,467	791,529	787,440	464,479	258,725	333,370	383,804
Hogs and pigs sold farms	1,230	1,158	1,119	1,035	1,558	1,620	2,315	3,223
..... number	2,376,709	2,933,721	1,462,187	1,452,164	878,515	460,359	605,517	666,744
Layers inventory (see text) farms	3,018	1,712	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... number	3,902,950	4,057,514	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens sold farms	146	171	84	74	74	112	128	110
..... number	17,729	20,400	12,574	11,933	(D)	43,706	22,595	34,234

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 2,585	1,991	3,570	3,579	4,066	4,295	4,211	4,642
	acres 1,054,844	708,197	932,018	919,784	891,720	685,568	759,680	718,809
	bushels 140,523,805	102,653,083	131,492,974	130,170,731	126,076,043	98,919,585	94,879,902	78,311,274
Corn for silage or greenchop	farms 857	1,079	1,136	1,160	(NA)	(NA)	(NA)	(NA)
	acres 111,116	142,853	96,096	96,344	(NA)	(NA)	(NA)	(NA)
	tons 2,327,377	2,369,058	2,016,282	2,021,799	(NA)	(NA)	(NA)	(NA)
Wheat for grain, all	farms 3,695	3,236	5,477	5,407	5,597	6,992	7,121	7,335
	acres 2,369,096	1,666,332	2,750,843	2,515,100	2,384,979	2,421,603	2,856,126	2,473,570
	bushels 88,427,841	37,528,989	83,390,981	76,656,526	71,825,463	81,581,401	78,307,590	55,066,616
Winter wheat for grain	farms 3,566	3,165	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres 2,343,606	1,647,856	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	bushels 86,598,055	36,056,384	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Durum wheat for grain	farms 32	4	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres (D)	416	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	bushels (D)	50,517	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Spring wheat for grain	farms 127	96	371	373	(NA)	(NA)	(NA)	(NA)
	acres (D)	18,060	50,241	49,674	(NA)	(NA)	(NA)	(NA)
	bushels (D)	1,422,088	3,925,661	3,857,762	(NA)	(NA)	(NA)	(NA)
Oats for grain	farms 165	121	393	404	(NA)	(NA)	(NA)	(NA)
	acres 9,921	6,813	19,410	20,001	(NA)	(NA)	(NA)	(NA)
	bushels 531,736	364,903	1,060,834	1,112,532	(NA)	(NA)	(NA)	(NA)
Barley for grain	farms 331	416	633	657	1,053	2,404	2,078	2,796
	acres 59,667	82,147	83,854	84,564	115,321	203,226	195,536	223,962
	bushels 7,179,416	8,704,401	8,492,329	8,639,798	8,934,199	12,386,192	13,920,841	12,716,276
Sorghum for grain	farms 380	278	500	504	709	1,039	1,336	1,609
	acres 153,196	89,568	147,254	148,004	163,850	190,554	308,266	338,423
	bushels 5,750,890	1,879,280	5,239,441	5,272,619	6,280,126	7,327,665	9,815,786	10,326,553
Sorghum for silage or greenchop	farms 105	183	197	197	(NA)	(NA)	(NA)	(NA)
	acres 13,128	17,628	16,304	15,989	(NA)	(NA)	(NA)	(NA)
	tons 167,647	118,784	152,359	150,790	(NA)	(NA)	(NA)	(NA)
Soybeans for beans	farms 34	37	15	14	(NA)	(NA)	(NA)	(NA)
	acres 2,948	5,302	1,861	1,621	(NA)	(NA)	(NA)	(NA)
	bushels 148,420	179,254	54,520	51,320	(NA)	(NA)	(NA)	(NA)
Dry edible beans, excluding limas	farms 281	686	1,093	1,095	(NA)	(NA)	(NA)	(NA)
	acres 46,629	82,721	118,188	116,544	(NA)	(NA)	(NA)	(NA)
	cwt 785,848	1,778,029	2,038,456	2,028,685	(NA)	(NA)	(NA)	(NA)
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms 13,998	10,758	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres 1,621,178	1,236,356	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	tons, dry 4,256,940	2,736,171	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Sunflower seed, all	farms 282	202	340	329	(NA)	(NA)	(NA)	(NA)
	acres 112,991	69,306	(D)	73,119	(NA)	(NA)	(NA)	(NA)
	pounds 124,244,896	49,517,380	(D)	74,241,175	(NA)	(NA)	(NA)	(NA)
Sugarbeets for sugar	farms 226	312	544	530	(NA)	(NA)	(NA)	(NA)
	acres 29,235	39,350	67,423	63,139	(NA)	(NA)	(NA)	(NA)
	tons 764,791	798,695	1,334,837	1,255,453	(NA)	(NA)	(NA)	(NA)
Vegetables harvested for sale (see text) ⁷	farms 708	451	574	546	(NA)	(NA)	(NA)	(NA)
	acres 97,251	39,526	43,518	43,026	(NA)	(NA)	(NA)	(NA)
Potatoes	farms 248	229	321	320	(NA)	(NA)	(NA)	(NA)
	acres 62,694	78,959	85,464	85,446	(NA)	(NA)	(NA)	(NA)
Sweet potatoes	farms 1	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres (D)	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land in orchards	farms 877	673	823	761	(NA)	(NA)	(NA)	(NA)
	acres 6,986	6,008	8,052	7,753	(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.