

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	36,352	37,255	38,284	31,757	32,306	37,743	42,207	43,075
Land in farms acres	7,174,743	7,660,969	7,788,241	7,254,470	7,458,015	8,416,228	9,189,559	9,461,060
Average size of farm acres	197	206	204	228	231	223	218	220
Estimated market value of land and buildings ¹ :								
Average per farm dollars	449,010	345,504	272,670	286,620	282,546	218,934	177,988	146,597
Average per acre dollars	2,275	1,708	1,327	1,284	1,237	993	817	660
Estimated market value of all machinery and equipment ¹ \$1,000	3,546,042	3,367,939	2,162,595	1,906,163	1,862,289	1,849,206	2,006,892	1,567,912
Average per farm dollars	97,550	96,252	56,522	59,923	57,738	49,087	47,561	36,461
Farms by size:								
1 to 9 acres	2,914	2,959	3,102	2,226	2,129	2,517	2,763	2,432
10 to 49 acres	8,799	8,359	7,723	5,499	5,201	6,114	6,575	5,528
50 to 179 acres	13,847	13,474	14,085	11,319	11,147	12,991	14,676	15,665
180 to 499 acres	7,739	8,977	9,897	9,327	10,305	12,244	14,203	15,583
500 to 999 acres	2,014	2,457	2,567	2,530	2,713	3,112	3,274	3,295
1,000 to 1,999 acres	760	812	721	688	680	654	620	495
2,000 acres or more	279	217	169	168	131	111	96	77
Total cropland farms	31,083	33,351	34,701	29,747	30,651	35,680	40,276	41,879
..... acres	4,314,954	4,841,367	4,961,538	4,722,143	4,876,169	5,382,175	5,697,926	5,940,780
Harvested cropland farms	26,814	29,162	31,436	27,569	28,715	33,664	38,509	40,647
..... acres	3,651,278	3,846,368	3,855,732	3,716,942	3,534,898	3,899,819	4,430,198	4,348,591
Irrigated land farms	3,036	3,307	2,835	2,501	2,020	1,992	1,713	1,715
..... acres	68,010	74,663	73,791	69,197	46,600	50,920	52,125	56,106
Market value of agricultural products sold (see text) \$1,000	4,418,634	3,117,834	2,930,569	2,834,512	2,622,001	2,441,860	2,426,936	1,861,266
Average per farm dollars	121,551	83,689	76,588	89,256	81,161	64,697	57,501	43,210
Crops, including nursery and greenhouse crops \$1,000	1,561,927	1,135,129	1,066,347	1,000,417	809,291	701,352	657,719	535,330
Livestock, poultry, and their products \$1,000	2,856,706	1,982,706	1,864,222	1,834,095	1,812,710	1,740,508	1,769,216	1,325,936
Farms by value of sales ² :								
Less than \$2,500	13,004	14,243	11,542	7,707	7,324	9,168	10,479	9,863
\$2,500 to \$4,999	3,075	3,364	4,096	3,424	3,389	4,061	4,421	5,084
\$5,000 to \$9,999	3,770	3,223	4,119	3,484	3,536	3,892	4,339	4,559
\$10,000 to \$24,999	4,706	4,176	4,997	4,269	4,156	4,426	4,654	5,446
\$25,000 to \$49,999	2,694	2,725	2,941	2,673	2,601	3,337	4,187	6,172
\$50,000 to \$99,999	2,253	3,073	3,496	3,335	3,973	5,560	6,731	7,453
\$100,000 to \$499,999	5,100	5,369	6,077	5,883	6,588	6,816	6,966	4,248
\$500,000 or more	1,750	1,082	996	982	739	483	398	209
Farms by type of organization:								
Family or individual	30,621	32,654	32,813	26,855	27,346	32,149	36,543	37,537
Partnership	3,347	2,846	3,465	3,153	3,284	3,835	4,086	4,158
Corporation	2,110	1,581	1,771	1,568	1,521	1,545	1,385	1,233
Other-cooperative, estate or trust, institutional, etc	274	174	215	181	155	214	193	147
Principal operator by days of work off farm ³ :								
None	14,282	18,492	16,736	14,960	15,838	18,079	19,456	20,945
Any	22,070	18,763	19,779	15,286	14,472	17,596	19,890	20,448
200 days or more	13,640	12,748	13,117	9,886	9,355	11,506	13,094	13,082
Principal operator by primary occupation:								
Farming	19,624	22,664	20,607	18,426	19,934	22,977	25,564	26,314
Other	16,728	14,591	17,657	13,331	12,372	14,766	16,643	16,761
Average age of principal operator years	56.2	54.1	52.9	53.5	52.5	51.4	50.0	50.1
Total farm production expenses ¹ \$1,000	3,503,312	2,796,920	2,434,019	2,191,903	2,142,169	1,897,458	(NA)	(NA)
Selected farm production expenses ¹ :								
Livestock and poultry purchased or leased (see text) \$1,000	117,208	122,666	127,396	111,258	113,243	98,770	95,488	93,577
Feed purchased \$1,000	695,165	537,185	506,730	482,735	458,038	399,658	444,460	373,642
Fertilizer, lime, and soil conditioners ^{4,5} \$1,000	172,920	103,849	104,751	93,010	94,324	94,811	109,479	87,595
Gasoline, fuels, and oils \$1,000	226,204	115,975	109,629	97,075	100,002	91,096	142,542	84,214
Hired farm labor ⁶ \$1,000	583,051	448,924	383,795	336,357	336,461	277,463	246,022	184,469
Interest expense ⁶ \$1,000	159,396	128,020	144,324	130,266	125,135	140,484	(NA)	(NA)
Chemicals ⁴ \$1,000	103,710	80,700	88,674	75,892	67,322	60,635	56,139	40,490
Livestock and poultry:								
Cattle and calves inventory farms	13,589	15,971	18,862	16,444	18,134	22,250	27,354	27,462
..... number	1,443,297	1,453,365	1,479,571	1,450,090	1,470,610	1,603,390	1,781,748	1,619,706
Beef cows farms	6,803	6,598	6,403	6,160	5,880	6,798	8,661	8,259
..... number	103,620	80,831	80,157	86,078	72,971	71,627	77,712	73,356
Milk cows farms	5,683	7,388	9,286	8,732	10,696	13,840	17,236	18,493
..... number	626,455	670,003	699,404	700,480	721,286	814,461	875,113	850,381
Cattle and calves sold farms	10,898	11,972	17,077	15,494	17,167	21,153	25,234	26,046
..... number	583,468	579,216	652,986	618,039	639,193	754,488	747,448	802,464
Hogs and pigs inventory farms	1,871	1,527	1,731	1,508	2,094	2,644	4,325	5,017
..... number	85,741	81,886	80,861	79,000	90,282	99,560	118,378	126,312
Hogs and pigs sold farms	1,817	1,490	1,145	1,001	1,498	1,957	2,810	3,162
..... number	322,396	255,445	167,954	167,201	168,196	172,072	183,165	178,589
Layers inventory (see text) farms	4,006	2,617	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... number	3,952,975	3,819,432	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens sold farms	452	421	233	172	142	206	282	219
..... number	1,779,733	2,817,234	1,320,374	1,310,733	1,042,100	1,713,646	380,753	465,434

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	4,243	4,246	5,983	5,493	5,724	9,301	10,523	11,102
farms	551,629	450,664	610,571	578,715	518,839	598,815	749,492	593,674
bushels	71,454,280	42,767,720	65,729,918	62,242,783	47,702,382	65,911,889	70,349,704	50,651,462
Corn for silage or greenchop	5,278	6,601	8,679	8,250	(NA)	(NA)	(NA)	(NA)
acres	507,568	543,579	556,668	551,365	(NA)	(NA)	(NA)	(NA)
tons	8,640,006	7,454,405	8,311,269	8,235,781	(NA)	(NA)	(NA)	(NA)
Wheat for grain, all	1,058	1,488	2,077	1,887	2,200	2,390	2,965	2,516
acres	84,955	115,680	129,403	120,927	117,908	86,345	116,994	64,655
bushels	4,544,032	6,639,707	6,772,328	6,339,980	6,280,963	3,622,242	4,951,504	2,191,852
farms	1,012	1,482	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	82,172	115,300	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
bushels	4,422,712	6,630,107	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
farms	76	7	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	2,783	380	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
bushels	121,320	9,600	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats for grain	1,809	2,205	3,077	2,808	4,059	6,364	9,422	10,704
acres	60,999	67,032	81,377	77,240	109,686	162,733	249,804	272,507
bushels	3,556,221	4,138,239	5,133,153	4,841,802	6,889,878	9,562,189	16,151,602	16,050,846
farms	327	425	525	494	(NA)	(NA)	(NA)	(NA)
acres	10,793	12,569	13,426	12,847	(NA)	(NA)	(NA)	(NA)
bushels	530,407	589,695	720,297	695,121	(NA)	(NA)	(NA)	(NA)
Sorghum for grain	26	41	5	4	(NA)	(NA)	(NA)	(NA)
acres	717	562	78	58	(NA)	(NA)	(NA)	(NA)
bushels	35,804	14,067	2,700	1,900	(NA)	(NA)	(NA)	(NA)
Sorghum for silage or greenchop	155	215	196	189	(NA)	(NA)	(NA)	(NA)
acres	3,192	4,189	3,299	3,232	(NA)	(NA)	(NA)	(NA)
tons	22,571	36,879	28,452	28,163	(NA)	(NA)	(NA)	(NA)
Soybeans for beans	1,347	1,128	1,032	952	(NA)	(NA)	(NA)	(NA)
acres	199,775	139,435	107,315	99,879	(NA)	(NA)	(NA)	(NA)
bushels	7,456,657	4,472,702	3,976,646	3,685,535	(NA)	(NA)	(NA)	(NA)
Dry edible beans, excluding limas	143	306	452	402	(NA)	(NA)	(NA)	(NA)
acres	16,218	32,520	47,492	43,305	(NA)	(NA)	(NA)	(NA)
cwt	247,762	444,691	705,971	649,449	(NA)	(NA)	(NA)	(NA)
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	20,194	21,959	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
farms	1,962,620	2,258,448	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	4,981,812	5,717,950	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Sunflower seed, all	28	82	25	22	(NA)	(NA)	(NA)	(NA)
acres	357	502	(D)	411	(NA)	(NA)	(NA)	(NA)
pounds	367,672	379,813	(D)	328,440	(NA)	(NA)	(NA)	(NA)
Vegetables harvested for sale (see text) ⁷	3,192	2,637	3,166	2,720	2,758	2,822	3,228	3,499
farms	160,596	143,967	180,541	169,331	139,841	150,054	158,014	154,666
acres	860	530	631	544	(NA)	(NA)	(NA)	(NA)
farms	18,911	22,094	25,930	23,920	(NA)	(NA)	(NA)	(NA)
acres	19	30	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
farms	7	16	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	2,686	2,753	2,886	2,436	2,938	3,290	3,955	4,111
farms	100,035	99,148	111,469	101,628	112,905	124,432	137,356	135,015
acres								

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.