

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	78,463	77,131	79,541	65,602	67,959	75,131	82,199	86,505
Land in farms acres	15,190,804	15,741,552	16,232,744	14,900,205	15,463,551	16,606,567	17,234,127	17,838,982
Average size of farm acres	194	204	204	227	228	221	210	206
Estimated market value of land and buildings ¹ :								
Average per farm dollars	624,428	464,127	258,638	282,135	210,179	182,950	232,606	175,095
Average per acre dollars	3,225	2,272	1,264	1,244	925	826	1,113	853
Estimated market value of all machinery and equipment ¹ \$1,000	7,554,247	5,386,373	4,762,238	4,375,650	4,481,945	4,053,360	4,410,681	3,475,058
Average per farm dollars	96,278	72,300	59,899	66,731	66,001	54,037	53,698	40,204
Farms by size:								
1 to 9 acres	4,861	4,141	4,500	3,142	3,605	4,012	4,254	3,117
10 to 49 acres	19,895	17,152	13,915	9,673	8,655	8,778	10,256	9,447
50 to 179 acres	29,765	29,458	30,995	24,546	24,121	27,498	31,202	35,701
180 to 499 acres	17,837	20,021	24,043	22,228	25,570	28,828	30,855	32,997
500 to 999 acres	4,149	4,465	4,592	4,573	4,790	4,923	4,682	4,437
1,000 to 1,999 acres	1,399	1,395	1,166	1,121	1,014	921	778	672
2,000 acres or more	557	499	330	319	204	171	172	134
Total cropland farms	68,478	69,883	72,657	61,166	64,229	71,320	78,060	83,666
..... acres	10,116,279	10,728,655	10,999,803	10,353,300	10,948,614	11,618,876	11,769,183	12,088,709
Harvested cropland farms	54,105	54,741	62,656	54,369	61,125	69,141	75,734	81,708
..... acres	8,884,628	8,928,083	8,996,941	8,625,011	8,843,649	9,335,007	10,062,154	9,863,051
Irrigated land farms	2,907	2,457	2,269	2,025	2,146	1,850	1,695	1,645
..... acres	377,291	385,902	358,467	341,813	330,838	284,637	259,270	234,557
Market value of agricultural products sold (see text) \$1,000	8,967,358	5,623,275	5,794,100	5,579,861	5,259,670	4,909,869	4,854,582	3,444,600
Average per farm dollars	114,288	72,906	72,844	85,056	77,395	65,351	59,059	39,820
Crops, including nursery and greenhouse crops \$1,000	2,669,326	1,690,071	1,754,487	1,640,283	1,126,566	936,624	943,422	671,094
Livestock, poultry, and their products \$1,000	6,298,032	3,933,204	4,039,613	3,939,578	4,133,103	3,973,245	3,911,160	2,773,506
Farms by value of sales ² :								
Less than \$2,500	30,296	30,491	22,254	14,007	9,932	9,838	10,768	11,653
\$2,500 to \$4,999	5,955	5,389	6,711	5,161	5,355	6,039	6,472	8,119
\$5,000 to \$9,999	6,732	5,788	7,278	6,177	6,576	7,505	7,884	9,901
\$10,000 to \$24,999	7,732	8,362	10,024	8,841	8,995	10,678	12,178	15,877
\$25,000 to \$49,999	5,704	5,929	7,700	6,826	7,872	10,491	12,995	18,018
\$50,000 to \$99,999	5,397	7,242	9,153	8,818	11,916	15,223	18,022	16,463
\$100,000 to \$499,999	13,189	12,192	14,928	14,325	16,471	14,750	13,389	6,211
\$500,000 or more	3,458	1,738	1,493	1,447	842	607	465	231
Farms by type of organization:								
Family or individual	68,138	68,719	69,452	56,598	58,298	64,642	70,842	76,016
Partnership	6,386	5,347	6,452	5,746	6,930	7,909	8,937	8,749
Corporation	3,333	2,726	3,145	2,870	2,502	2,322	2,193	1,555
Other-cooperative, estate or trust, institutional, etc	606	339	492	388	229	258	227	185
Principal operator by days of work off farm ³ :								
None	30,492	34,899	35,003	31,334	36,175	40,587	43,143	44,825
Any	47,971	42,232	41,029	31,303	28,081	30,014	33,440	38,202
200 days or more	31,654	30,495	28,511	21,088	18,307	18,776	20,200	23,036
Principal operator by primary occupation:								
Farming	37,047	45,798	43,356	39,030	46,180	53,342	57,939	59,222
Other	41,416	31,333	36,185	26,572	21,779	21,789	24,260	27,283
Average age of principal operator years	55.0	53.0	52.0	52.2	50.6	50.3	48.4	49.0
Total farm production expenses ¹ \$1,000	6,748,715	4,642,287	4,430,522	4,202,802	4,029,737	3,638,957	(NA)	(NA)
Selected farm production expenses ¹ :								
Livestock and poultry purchased or leased (see text) \$1,000	356,954	294,121	324,928	306,830	349,520	294,202	261,923	233,653
Feed purchased \$1,000	1,091,862	785,165	880,382	847,206	785,140	675,221	667,669	450,562
Fertilizer, lime, and soil conditioners ^{4,5} \$1,000	495,308	260,006	268,793	258,450	248,410	236,568	262,517	181,264
Gasoline, fuels, and oils \$1,000	425,000	193,005	198,442	187,629	183,421	175,966	264,315	141,420
Hired farm labor ⁶ \$1,000	785,018	515,473	431,317	409,009	362,356	312,325	279,154	181,536
Interest expense ⁶ \$1,000	523,903	342,250	379,856	356,573	346,096	400,274	531,636	(NA)
Chemicals ⁴ \$1,000	263,235	184,368	175,810	169,356	135,926	104,934	90,030	59,702
Livestock and poultry:								
Cattle and calves inventory farms	35,125	38,120	46,036	39,593	46,052	53,315	62,836	64,192
..... number	3,373,923	3,338,122	3,497,475	3,440,300	3,866,998	4,138,221	4,458,683	3,971,214
Beef cows farms	14,775	13,300	13,594	11,642	10,394	10,355	14,386	15,185
..... number	269,820	231,649	220,031	222,522	195,810	180,276	236,967	229,258
Milk cows farms	14,158	16,886	24,065	22,576	30,156	37,325	44,093	45,518
..... number	1,249,309	1,243,315	1,361,041	1,336,626	1,521,969	1,743,427	1,852,784	1,699,839
Cattle and calves sold farms	30,193	31,807	43,947	38,832	45,227	52,816	61,246	62,894
..... number	1,513,662	1,533,092	1,616,528	1,547,935	1,808,889	1,982,183	1,806,185	1,743,443
Hogs and pigs inventory farms	3,188	2,993	3,974	3,686	6,780	8,737	11,940	15,713
..... number	436,814	535,393	758,141	738,339	1,173,783	1,312,818	1,479,028	1,473,818
Hogs and pigs sold farms	3,516	3,245	3,857	3,591	6,776	8,899	12,059	15,396
..... number	1,085,793	1,294,440	1,590,206	1,523,490	2,244,673	2,515,246	2,658,032	2,558,847
Layers inventory (see text) farms	7,211	4,243	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... number	4,873,675	4,415,462	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens sold farms	1,238	1,226	830	587	504	674	897	995
..... number	46,804,252	33,652,214	27,747,569	27,607,761	13,686,548	10,761,742	8,803,544	8,721,401

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 27,505	29,021	37,383	34,315	36,674	48,665	52,645	56,602
	acres 3,250,847	2,862,031	2,981,830	2,877,971	2,830,496	2,787,734	3,257,104	2,975,928
	bushels 437,174,706	385,057,040	374,550,814	362,498,739	283,709,848	311,689,830	332,327,822	288,060,992
Corn for silage or greenchop	farms 15,338	17,632	23,830	22,498	(NA)	(NA)	(NA)	(NA)
	acres 732,636	704,513	733,284	717,549	(NA)	(NA)	(NA)	(NA)
	tons 11,645,140	11,233,740	10,643,670	10,444,465	(NA)	(NA)	(NA)	(NA)
Wheat for grain, all	farms 5,422	4,801	4,867	4,578	(NA)	(NA)	(NA)	(NA)
	acres 280,464	194,863	156,454	150,469	(NA)	(NA)	(NA)	(NA)
Winter wheat for grain	bushels 18,789,893	11,693,175	8,387,371	8,083,650	(NA)	(NA)	(NA)	(NA)
	farms 5,257	4,653	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres 272,964	188,363	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	bushels 18,539,559	11,485,097	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Spring wheat for grain	farms 202	183	325	298	(NA)	(NA)	(NA)	(NA)
	acres 7,500	6,500	6,841	6,393	(NA)	(NA)	(NA)	(NA)
	bushels 250,334	208,078	274,278	256,716	(NA)	(NA)	(NA)	(NA)
Oats for grain	farms 7,934	11,300	16,416	14,925	22,195	31,065	40,594	50,851
	acres 166,794	245,695	335,107	314,722	488,332	679,203	890,503	1,092,308
	bushels 11,122,339	14,600,211	19,746,962	18,623,580	27,900,172	37,458,060	46,411,629	60,582,588
Barley for grain	farms 1,104	1,489	3,006	2,806	(NA)	(NA)	(NA)	(NA)
	acres 23,645	35,226	67,107	64,060	(NA)	(NA)	(NA)	(NA)
	bushels 1,351,838	1,735,478	3,556,712	3,403,587	(NA)	(NA)	(NA)	(NA)
Sorghum for grain	farms 11	19	9	9	(NA)	(NA)	(NA)	(NA)
	acres 242	1,294	595	595	(NA)	(NA)	(NA)	(NA)
	bushels 12,774	93,075	44,000	44,000	(NA)	(NA)	(NA)	(NA)
Sorghum for silage or greenchop	farms 138	159	134	125	(NA)	(NA)	(NA)	(NA)
	acres 2,201	2,048	2,130	2,008	(NA)	(NA)	(NA)	(NA)
	tons 19,645	20,255	20,425	19,467	(NA)	(NA)	(NA)	(NA)
Soybeans for beans	farms 14,513	15,245	12,580	12,028	8,957	5,628	5,667	4,587
	acres 1,363,124	1,520,471	997,861	990,531	575,087	297,226	332,235	222,157
	bushels 54,701,222	67,060,605	42,996,339	42,681,842	17,659,688	11,491,031	10,619,901	6,602,755
Dry edible beans, excluding limas	farms 6	17	88	75	(NA)	(NA)	(NA)	(NA)
	acres 6,069	7,398	11,611	10,554	(NA)	(NA)	(NA)	(NA)
	cwt 93,244	148,408	186,131	171,239	(NA)	(NA)	(NA)	(NA)
Tobacco	farms 195	452	950	839	(NA)	(NA)	(NA)	(NA)
	acres 934	1,517	2,846	2,553	(NA)	(NA)	(NA)	(NA)
	pounds 2,254,739	3,807,667	5,996,086	5,355,466	(NA)	(NA)	(NA)	(NA)
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms 42,082	43,561	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres 2,797,497	3,089,564	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	tons, dry 8,528,063	10,135,628	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Sunflower seed, all	farms 78	46	72	69	(NA)	(NA)	(NA)	(NA)
	acres 3,722	2,076	(D)	3,985	(NA)	(NA)	(NA)	(NA)
	pounds 4,449,621	2,774,463	(D)	5,566,905	(NA)	(NA)	(NA)	(NA)
Vegetables harvested for sale (see text)	farms 3,319	2,850	3,540	3,288	4,269	4,177	4,262	5,188
	acres 297,238	252,693	285,311	270,130	347,581	328,902	280,326	319,090
Potatoes	farms 608	399	442	418	(NA)	(NA)	(NA)	(NA)
	acres 63,933	80,332	84,922	85,304	(NA)	(NA)	(NA)	(NA)
Sweet potatoes	farms 14	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres 13	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land in orchards	farms 1,135	1,009	1,116	853	(NA)	(NA)	(NA)	(NA)
	acres 9,730	9,683	12,758	10,851	(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.