

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	85,260	86,541	91,198	82,273	90,281	92,453	101,642	102,263
Land in farms acres	13,993,121	13,843,706	13,940,180	13,334,234	13,665,798	14,012,700	14,179,284	14,606,168
Average size of farm acres	164	160	153	162	151	152	140	143
Estimated market value of land and buildings ¹ :								
Average per farm dollars	440,213	294,056	222,914	230,274	163,660	135,696	144,427	124,233
Average per acre dollars	2,682	1,824	1,470	1,450	1,077	896	1,049	861
Estimated market value of all machinery and equipment ¹ \$1,000	4,910,199	3,495,669	2,972,739	2,741,593	2,244,930	2,091,558	2,233,182	1,889,439
Average per farm dollars	57,591	41,458	32,604	33,327	24,918	22,670	22,001	18,516
Farms by size:								
1 to 9 acres	4,579	5,342	8,261	7,114	10,402	10,648	13,248	11,576
10 to 49 acres	25,235	24,758	24,285	20,754	21,911	20,707	23,654	21,652
50 to 179 acres	35,379	36,628	37,646	33,992	36,515	38,261	41,739	44,837
180 to 499 acres	15,080	14,950	16,110	15,522	16,586	17,920	18,352	19,660
500 to 999 acres	3,242	3,175	3,374	3,399	3,468	3,618	3,527	3,564
1,000 to 1,999 acres	1,207	1,214	1,131	1,104	1,066	1,052	904	799
2,000 acres or more	538	474	391	388	333	247	218	175
Total cropland farms	72,015	80,927	85,247	77,784	86,345	88,664	98,331	99,347
..... acres	7,278,098	8,412,354	8,887,861	8,549,027	8,880,989	8,900,086	8,960,250	9,297,858
Harvested cropland farms	57,528	65,815	74,360	68,953	79,590	83,097	93,082	94,497
..... acres	5,057,883	4,978,994	4,853,500	4,678,622	4,417,651	4,250,284	4,835,631	4,511,837
Irrigated land farms	2,980	3,606	4,233	4,104	2,120	3,733	2,815	2,137
..... acres	58,730	36,751	60,027	58,490	27,647	37,693	22,707	13,770
Market value of agricultural products sold (see text) \$1,000	4,824,561	3,080,080	3,158,783	3,064,460	2,663,702	2,075,571	2,376,882	1,812,531
Average per farm dollars	56,586	35,591	34,637	37,247	29,505	22,450	23,385	17,724
Crops, including nursery and greenhouse crops \$1,000	1,404,769	1,110,209	1,610,935	1,578,861	1,449,823	889,882	1,358,309	948,464
Livestock, poultry, and their products \$1,000	3,419,792	1,969,871	1,547,847	1,485,599	1,213,879	1,185,689	1,018,573	864,066
Farms by value of sales ² :								
Less than \$2,500	35,800	32,918	24,238	19,143	17,881	24,380	21,706	23,382
\$2,500 to \$4,999	9,787	11,778	13,756	12,566	14,745	16,421	17,829	19,406
\$5,000 to \$9,999	11,150	13,561	15,725	14,393	17,129	17,620	20,020	21,087
\$10,000 to \$24,999	12,642	13,154	17,967	17,388	20,354	18,078	21,479	21,283
\$25,000 to \$49,999	6,296	6,525	8,993	8,339	9,623	7,880	10,421	9,681
\$50,000 to \$99,999	3,663	3,486	4,788	4,843	5,519	4,527	6,028	4,760
\$100,000 to \$499,999	4,309	4,165	4,894	4,773	4,568	3,298	3,904	2,527
\$500,000 or more	1,613	954	837	828	462	249	236	103
Farms by type of organization:								
Family or individual	76,140	79,297	79,441	71,307	76,712	78,463	85,808	87,330
Partnership	7,334	5,764	10,004	9,353	12,135	12,717	14,660	13,939
Corporation	1,429	1,119	1,367	1,266	1,064	817	761	725
Other-cooperative, estate or trust, institutional, etc	357	361	386	347	370	456	413	269
Principal operator by days of work off farm ³ :								
None	29,156	37,365	31,250	28,911	32,526	32,743	33,928	37,008
Any	56,104	49,176	54,653	48,491	51,075	54,464	58,214	59,361
200 days or more	35,148	36,532	39,937	35,100	36,497	37,893	38,660	39,568
Principal operator by primary occupation:								
Farming	33,935	46,939	36,050	33,841	40,175	41,451	49,062	49,881
Other	51,325	39,602	55,148	48,432	50,106	51,002	52,580	52,382
Average age of principal operator years	56.5	55.2	53.7	54.0	53.2	52.2	50.5	50.5
Total farm production expenses ¹ \$1,000	3,930,240	2,604,069	2,169,378	2,033,070	1,828,743	1,485,994	(NA)	(NA)
Selected farm production expenses ¹ :								
Livestock and poultry purchased or leased (see text) \$1,000	523,127	298,839	252,155	236,935	240,512	209,357	210,696	158,605
Feed purchased \$1,000	793,669	443,883	380,109	341,123	246,108	179,713	183,477	165,546
Fertilizer, lime, and soil conditioners ^{4,5} \$1,000	308,598	180,986	194,933	183,802	176,898	129,356	135,693	124,760
Gasoline, fuels, and oils \$1,000	203,942	111,695	112,035	105,514	105,188	86,777	134,504	80,659
Hired farm labor ⁶ \$1,000	322,169	291,881	217,594	209,578	202,545	158,130	166,518	113,750
Interest expense \$1,000	240,331	212,332	191,439	179,810	173,887	179,409	228,462	(NA)
Chemicals ⁴ \$1,000	100,920	77,715	89,880	84,326	70,835	53,459	57,066	41,957
Livestock and poultry:								
Cattle and calves inventory farms	43,681	47,447	53,500	48,898	52,572	53,626	60,183	61,044
..... number	2,395,455	2,395,476	2,476,949	2,428,891	2,503,680	2,343,541	2,524,964	2,449,404
Beef cows farms	38,298	40,234	44,819	41,171	42,898	41,396	44,844	45,919
..... number	1,166,385	1,125,183	1,153,323	1,126,748	1,088,532	967,856	982,794	985,796
Milk cows farms	2,277	2,939	3,571	3,393	4,984	7,002	10,817	13,226
..... number	90,462	120,748	145,051	145,557	186,089	224,267	253,852	257,390
Cattle and calves sold farms	38,212	40,429	51,217	47,355	50,174	52,210	55,973	59,668
..... number	1,503,458	1,291,026	1,430,976	1,388,647	1,277,661	1,305,423	1,221,268	1,463,069
Hogs and pigs inventory farms	1,498	1,254	2,129	1,881	4,879	8,242	11,436	18,997
..... number	348,023	385,811	584,632	563,797	782,408	838,452	869,727	1,150,035
Hogs and pigs sold farms	1,210	1,220	1,694	1,523	4,345	7,602	9,869	16,932
..... number	802,782	986,704	1,149,579	1,100,523	1,464,686	1,497,306	1,390,528	1,765,739
Layers inventory (see text) farms	4,129	2,197	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... number	4,584,535	4,343,328	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens sold farms	647	669	314	243	110	73	99	117
..... number	309,769,263	271,176,998	111,920,659	91,548,829	27,623,677	2,201,169	2,410,306	2,858,936

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 7,060	7,446	11,655	11,021	16,945	25,067	31,301	34,612
	acres 1,313,320	1,043,990	1,135,936	1,086,381	1,166,234	1,048,809	1,342,981	1,334,024
	bushels 166,687,678	108,721,040	115,775,864	110,787,023	145,213,536	104,364,883	131,668,799	110,068,935
Corn for silage or greenchop	farms 2,255	2,307	3,078	3,062	(NA)	(NA)	(NA)	(NA)
	acres 86,542	82,820	104,361	104,920	(NA)	(NA)	(NA)	(NA)
	tons 1,189,499	1,287,831	1,435,112	1,438,492	(NA)	(NA)	(NA)	(NA)
Wheat for grain, all	farms 1,414	2,145	3,354	3,180	3,881	5,361	7,887	4,578
	acres 239,267	318,856	423,877	408,771	326,268	283,742	527,423	168,799
	bushels 11,108,925	16,447,721	22,411,604	21,658,648	16,252,236	12,752,191	19,653,581	5,994,647
Winter wheat for grain	farms 1,414	2,145	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres 239,267	318,856	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	bushels 11,108,925	16,447,721	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats for grain	farms 118	131	140	131	(NA)	(NA)	(NA)	(NA)
	acres 1,002	1,309	1,478	1,476	(NA)	(NA)	(NA)	(NA)
	bushels 55,839	70,109	76,630	75,797	(NA)	(NA)	(NA)	(NA)
Barley for grain	farms 52	87	138	127	(NA)	(NA)	(NA)	(NA)
	acres 2,626	6,807	6,788	6,509	(NA)	(NA)	(NA)	(NA)
	bushels 98,830	436,696	471,975	457,223	(NA)	(NA)	(NA)	(NA)
Sorghum for grain	farms 92	83	196	184	(NA)	(NA)	(NA)	(NA)
	acres 11,590	9,400	8,039	7,671	(NA)	(NA)	(NA)	(NA)
	bushels 950,509	717,391	495,402	475,535	(NA)	(NA)	(NA)	(NA)
Sorghum for silage or greenchop	farms 56	76	12	12	(NA)	(NA)	(NA)	(NA)
	acres 1,549	1,311	203	203	(NA)	(NA)	(NA)	(NA)
	tons 14,211	12,971	2,520	2,520	(NA)	(NA)	(NA)	(NA)
Soybeans for beans	farms 4,129	5,645	7,127	6,644	7,185	8,765	12,628	12,265
	acres 1,087,037	1,343,039	1,278,829	1,214,938	1,030,180	1,021,903	1,462,360	1,235,201
	bushels 29,582,097	43,939,662	43,487,052	41,294,246	37,796,827	27,138,451	44,292,449	35,761,994
Tobacco	farms 8,113	29,237	46,850	44,967	59,373	61,962	74,166	73,932
	acres 87,641	110,734	250,885	255,053	268,140	175,957	256,619	210,327
	pounds 196,259,377	219,978,920	497,856,262	505,257,589	542,000,404	336,364,307	538,759,894	448,196,163
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms 49,825	50,765	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres 2,456,564	2,362,356	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	tons, dry 4,042,948	5,106,450	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Sunflower seed, all	farms 14	17	10	8	(NA)	(NA)	(NA)	(NA)
	acres 82	54	(D)	41	(NA)	(NA)	(NA)	(NA)
	pounds 40,100	32,541	(D)	35,500	(NA)	(NA)	(NA)	(NA)
Vegetables harvested for sale (see text) ⁷	farms 2,123	1,424	1,086	1,007	(NA)	(NA)	(NA)	(NA)
	acres 7,776	7,349	4,798	4,486	(NA)	(NA)	(NA)	(NA)
Potatoes	farms 531	257	367	330	(NA)	(NA)	(NA)	(NA)
	acres 291	297	1,163	1,133	(NA)	(NA)	(NA)	(NA)
Sweet potatoes	farms 66	96	53	49	(NA)	(NA)	(NA)	(NA)
	acres 44	59	86	84	(NA)	(NA)	(NA)	(NA)
Land in orchards	farms 1,040	839	821	715	(NA)	(NA)	(NA)	(NA)
	acres 3,861	4,380	4,102	3,537	(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.