

**Table 1. Historical Highlights: 2002 and Earlier Census Years**

[For meaning of abbreviations and symbols, see introductory text]

All farms	2002	1997	Not adjusted for coverage					
			1997	1992	1987	1982	1978	1974
Farms . . . . . number	15,170	17,876	14,094	14,279	14,249	13,484	12,311	11,282
Land in farms . . . . . acres	44,810,083	46,177,267	45,787,108	46,849,244	46,018,005	47,096,085	47,934,714	47,046,388
Average size of farm . . . . . acres	2,954	2,583	3,249	3,281	3,230	3,493	3,894	4,170
Estimated market value of land and buildings <sup>1</sup> :								
Average per farm . . . . . dollars	698,908	542,530	625,307	645,677	582,012	618,708	538,888	323,418
Average per acre . . . . . dollars	234	208	195	194	180	178	139	78
Estimated market value of all machinery and equipment <sup>1</sup> . . . . . \$1,000	799,643	727,581	619,915	525,911	468,262	430,983	355,406	230,893
Average per farm . . . . . dollars	58,262	40,733	44,047	36,992	33,093	32,053	28,982	21,731
Farms by size:								
1 to 9 acres . . . . .	3,586	3,886	2,594	2,600	2,421	1,979	1,326	1,063
10 to 49 acres . . . . .	3,195	3,477	2,618	2,611	2,710	2,591	2,117	1,694
50 to 179 acres . . . . .	2,317	2,875	2,163	2,142	2,164	2,127	1,937	1,801
180 to 499 acres . . . . .	1,706	2,222	1,721	1,748	1,846	1,801	1,809	1,777
500 to 999 acres . . . . .	1,006	1,508	1,232	1,260	1,341	1,254	1,328	1,201
1,000 to 1,999 acres . . . . .	927	1,285	1,111	1,161	1,126	1,171	1,174	1,136
2,000 acres or more . . . . .	2,433	2,623	2,655	2,757	2,641	2,561	2,620	2,610
Total cropland . . . . . farms	10,855	11,234	9,435	9,447	9,429	9,196	8,597	8,041
acres	2,575,107	2,307,719	2,179,428	2,252,970	2,279,119	2,234,468	2,257,159	2,187,446
Harvested cropland . . . . . farms	7,204	8,200	7,008	7,213	7,269	7,395	7,016	6,393
acres	856,166	1,118,176	1,079,953	1,060,345	989,214	1,297,305	1,208,928	975,507
Irrigated land . . . . . farms	8,282	8,953	7,444	7,331	7,022	6,918	6,554	5,714
acres	844,799	851,735	804,616	738,272	718,449	807,206	890,610	867,325
Market value of agricultural products sold (see text) <sup>2</sup> . . . . . \$1,000	1,700,030	1,664,133	1,617,708	1,258,883	1,060,112	850,562	792,228	521,693
Average per farm . . . . . dollars	112,065	93,093	114,780	88,163	74,399	63,079	64,351	46,241
Crops, including nursery and greenhouse crops . . . . . \$1,000	397,257	496,240	462,178	375,571	261,488	232,230	187,879	158,398
Livestock, poultry, and their products . . . . . \$1,000	1,302,773	1,167,893	1,155,530	883,312	798,624	618,332	604,348	362,853
Farms by value of sales <sup>3</sup> :								
Less than \$2,500 . . . . .	7,512	7,979	5,097	4,868	5,104	4,851	3,566	3,754
\$2,500 to \$4,999 . . . . .	1,408	2,059	1,811	1,840	1,802	1,816	1,689	1,429
\$5,000 to \$9,999 . . . . .	1,443	1,971	1,710	1,738	1,700	1,552	1,615	1,474
\$10,000 to \$24,999 . . . . .	1,586	1,981	1,755	1,852	1,828	1,743	1,809	(NA)
\$25,000 to \$49,999 . . . . .	893	1,142	1,099	1,208	1,234	1,143	1,237	(NA)
\$50,000 to \$99,999 . . . . .	740	924	896	969	966	902	1,006	(NA)
\$100,000 to \$499,999 . . . . .	1,122	1,316	1,241	1,379	1,304	1,188	1,133	757
\$500,000 or more . . . . .	466	504	485	425	311	226	187	100
Farms by type of organization:								
Family or individual . . . . .	13,455	15,194	11,783	11,959	11,929	11,440	10,360	(NA)
Partnership . . . . .	885	1,338	1,158	1,276	1,362	1,202	1,286	(NA)
Corporation . . . . .	631	991	848	794	753	617	512	(NA)
Other-cooperative, estate or trust, institutional, etc . . . . .	199	353	305	250	205	225	153	(NA)
Principal operator by days of work off farm <sup>4</sup> :								
None . . . . .	6,998	6,956	5,752	5,708	5,265	4,462	5,040	3,890
Any . . . . .	8,172	9,906	7,506	7,590	8,137	7,809	6,783	4,953
200 days or more . . . . .	5,551	6,327	4,592	4,673	4,937	4,752	4,230	2,996
Principal operator by primary occupation <sup>5</sup> :								
Farming . . . . .	8,482	8,368	7,197	7,540	7,243	6,896	6,047	6,168
Other . . . . .	6,688	9,508	6,897	6,739	7,006	6,588	6,264	4,675
Average age of principal operator <sup>5</sup> . . . . . years	56.4	55.9	56.5	55.3	53.7	51.9	51.9	52.7
Total farm production expenses <sup>1</sup> . . . . . \$1,000	1,500,021	1,256,455	1,204,227	1,049,010	892,641	(NA)	(NA)	482,947
Selected farm production expenses <sup>1</sup> :								
Livestock and poultry purchased . . . . . \$1,000	217,212	227,417	221,246	257,230	268,175	227,193	230,005	140,385
Feed purchased . . . . . \$1,000	486,979	337,980	334,541	221,787	163,870	143,887	135,420	128,765
Fertilizer, lime, and soil conditioners <sup>6,7</sup> . . . . . \$1,000	32,645	37,391	34,563	29,236	20,913	18,245	17,049	16,166
Gasoline, fuels, and oils . . . . . \$1,000	51,544	53,171	49,544	49,222	41,585	50,808	37,494	22,255
Hired farm labor . . . . . \$1,000	182,380	146,740	140,862	115,633	98,309	61,178	51,754	34,931
Interest expense <sup>8</sup> . . . . . \$1,000	82,017	84,361	78,791	69,101	68,124	76,151	(NA)	1,410
Chemicals <sup>6</sup> . . . . . \$1,000	19,735	19,289	18,085	15,096	13,079	8,462	8,264	3,776
Livestock and poultry:								
Cattle and calves inventory . . . . . farms	6,845	9,992	8,677	8,964	8,926	9,189	8,365	8,240
number	1,590,769	1,704,463	1,676,171	1,589,978	1,445,062	1,535,348	1,536,455	1,552,803
Beef cows . . . . . farms	5,571	7,774	6,894	7,248	6,939	7,269	6,540	6,215
number	516,104	594,607	581,812	631,738	572,828	597,132	568,537	666,980
Milk cows . . . . . farms	377	620	523	650	848	1,357	1,410	1,650
number	315,130	216,038	215,844	110,422	58,606	53,877	37,309	31,036
Cattle and calves sold . . . . . farms	5,622	8,920	8,094	8,426	8,517	8,404	8,102	7,953
number	1,064,524	1,329,677	1,308,236	1,181,980	1,298,570	1,149,750	1,403,193	1,239,027
Hogs and pigs inventory . . . . . farms	346	547	346	496	592	914	1,053	1,031
number	3,489	8,276	6,114	20,233	44,248	39,485	59,554	54,184
Hogs and pigs sold . . . . . farms	306	375	246	326	373	560	726	617
number	5,114	11,260	7,997	43,633	89,200	84,958	133,110	98,095
Layers 20 weeks old and older inventory . . . . . farms	1,229	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens sold . . . . . farms	43	17	11	20	19	38	13	19
number	(D)	(D)	(D)	2,026	(D)	2,484	709	12,627

See footnote(s) at end of table.

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**Table 1. Historical Highlights: 2002 and Earlier Census Years - Con.**

[For meaning of abbreviations and symbols, see introductory text]

All farms	2002	1997	Not adjusted for coverage					
			1997	1992	1987	1982	1978	1974
<b>Selected crops harvested:</b>								
Corn for grain	130 farms	328	316	398	434	479	514	522
	acres	80,646	80,122	72,348	37,540	57,161	68,396	44,466
	bushels	8,508,723	13,872,808	13,795,021	11,773,777	5,300,378	6,901,030	6,423,473
Corn for silage or greenchop	343 farms	303	275	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	48,324	46,730	(NA)	(NA)	(NA)	(NA)	(NA)
	tons	2,200,352	1,068,220	1,029,234	(NA)	(NA)	(NA)	(NA)
Wheat for grain, All	415 farms	711	711	892	1,229	1,459	1,211	1,070
	acres	161,341	261,700	264,190	341,016	309,184	480,418	334,825
	bushels	4,212,138	8,533,027	8,605,057	10,433,609	8,820,030	10,026,475	5,482,576
Winter wheat for grain	415 farms	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	161,341	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	bushels	4,212,138	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats for grain	39 farms	93	83	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	985	3,467	3,326	(NA)	(NA)	(NA)	(NA)
	bushels	58,669	150,525	152,307	(NA)	(NA)	(NA)	(NA)
Barley for grain	9 farms	30	26	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	357	3,988	3,852	(NA)	(NA)	(NA)	(NA)
	bushels	40,639	248,815	240,240	(NA)	(NA)	(NA)	(NA)
Sorghum for grain	218 farms	504	496	568	776	1,023	1,288	1,317
	acres	67,226	188,057	188,615	180,421	156,979	259,294	269,537
	bushels	2,131,743	7,053,490	7,059,484	8,144,520	8,680,130	9,645,858	9,397,134
Sorghum for silage or greenchop	104 farms	117	111	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	13,842	15,519	14,557	(NA)	(NA)	(NA)	(NA)
	tons	233,241	237,166	218,544	(NA)	(NA)	(NA)	(NA)
Soybeans for beans	2 farms	3	3	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	(D)	157	157	(NA)	(NA)	(NA)	(NA)
	bushels	(D)	4,253	4,253	(NA)	(NA)	(NA)	(NA)
Dry edible beans, excluding limas	38 farms	76	68	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	8,377	11,095	10,998	(NA)	(NA)	(NA)	(NA)
	cwt	144,639	186,522	184,559	(NA)	(NA)	(NA)	(NA)
Cotton, All	277 farms	508	459	459	697	669	1,015	1,495
	acres	53,045	73,659	67,996	53,393	79,135	77,912	122,401
	bales	98,377	122,763	113,281	74,954	113,013	88,282	118,536
Potatoes	28 farms	46	35	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	6,186	9,401	9,385	(NA)	(NA)	(NA)	(NA)
	cwt	2,316,307	3,502,173	3,499,484	(NA)	(NA)	(NA)	(NA)
Sweet potatoes	1 farms	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	cwt	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	4,205 farms	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	335,872	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	tons, dry	1,306,058	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Sunflower seed, All	3 farms	9	8	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	(D)	4,489	4,488	(NA)	(NA)	(NA)	(NA)
	pounds	(D)	2,847,230	2,846,230	(NA)	(NA)	(NA)	(NA)
Peanuts for nuts	57 farms	74	71	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	15,299	16,541	16,132	(NA)	(NA)	(NA)	(NA)
	pounds	45,062,549	43,321,698	42,372,773	(NA)	(NA)	(NA)	(NA)
Vegetables harvested for sale (see text) <sup>9</sup>	457 farms	684	526	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	33,297	44,292	38,375	(NA)	(NA)	(NA)	(NA)
	tons	2,824	2,345	1,744	(NA)	(NA)	(NA)	(NA)
All land in orchards	43,182 acres	37,023	33,600	(NA)	(NA)	(NA)	(NA)	(NA)

<sup>1</sup> Data are based on a sample of farms.  
<sup>2</sup> Data for 1974 include the value of forest products sold.  
<sup>3</sup> Data for 1982 and prior years exclude abnormal farms.  
<sup>4</sup> Data for 1997 and prior years do not include imputation for item nonresponse.  
<sup>5</sup> Data for 1974 apply only to individual or family operations (sole proprietorships) and partnerships.  
<sup>6</sup> Data for 1982 and prior years do not include cost of custom applications; data for chemicals include the cost of lime for 1978 and prior years.  
<sup>7</sup> Data for 1997 and prior years exclude cost of lime and manure.  
<sup>8</sup> Data for 1982 do not include imputation for item nonresponse.  
<sup>9</sup> Data for 1974 were from land area used.