

**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	4,191	4,905	3,687	3,427	3,580	3,754	3,519	3,421
Land in farms . . . . . acres	357,154	406,222	359,313	358,743	398,400	444,242	455,731	440,056
Average size of farm . . . . . acres	85	83	97	105	111	118	130	129
Estimated market value of land and buildings <sup>1</sup> :								
Average per farm . . . . . dollars	840,302	516,347	571,074	624,135	467,677	316,317	279,270	196,135
Average per acre . . . . . dollars	9,491	6,270	5,949	5,959	4,171	2,655	2,158	1,525
Estimated market value of all machinery and equipment <sup>1</sup> . . . . . \$1,000	214,739	182,266	151,760	124,989	132,445	127,424	96,944	68,108
Average per farm . . . . . dollars	51,214	37,167	41,194	36,557	36,996	33,925	27,596	20,447
Farms by size:								
1 to 9 acres . . . . .	984	1,065	744	606	560	594	483	481
10 to 49 acres . . . . .	1,625	1,835	1,273	1,172	1,176	1,164	1,032	888
50 to 179 acres . . . . .	1,077	1,447	1,129	1,082	1,176	1,223	1,201	1,272
180 to 499 acres . . . . .	387	453	436	455	546	632	660	655
500 to 999 acres . . . . .	91	75	75	86	95	111	117	106
1,000 to 1,999 acres . . . . .	23	26	26	19	24	28	20	13
2,000 acres or more . . . . .	4	4	4	7	3	2	6	6
Total cropland . . . . . farms	3,395	4,242	3,289	3,058	3,163	3,326	3,226	3,139
Harvested cropland . . . . . acres	170,673	200,586	181,043	192,756	210,012	224,986	232,026	227,006
Irrigated land . . . . . farms	3,000	3,848	3,032	2,789	2,876	3,062	3,009	2,959
Harvested cropland . . . . . acres	131,248	153,446	140,513	143,782	153,715	171,229	169,681	159,157
Irrigated land . . . . . farms	801	809	674	524	430	367	298	319
Irrigated land . . . . . acres	10,139	7,689	7,366	5,893	7,245	6,695	6,927	7,474
Market value of agricultural products sold (see text) <sup>2</sup> . . . . . \$1,000	470,637	434,970	421,648	336,983	357,702	285,324	225,972	186,921
Average per farm . . . . . dollars	112,297	88,679	114,361	98,332	99,917	76,005	64,215	54,639
Crops, including nursery and greenhouse crops . . . . . \$1,000	327,527	274,048	263,799	183,300	164,664	102,058	82,977	75,560
Livestock, poultry, and their products . . . . . \$1,000	143,110	160,922	157,850	153,683	193,039	183,266	142,995	110,929
Farms by value of sales <sup>3</sup> :								
Less than \$2,500 . . . . .	1,900	1,910	1,165	1,120	1,166	1,236	947	986
\$2,500 to \$4,999 . . . . .	523	741	555	442	482	486	484	343
\$5,000 to \$9,999 . . . . .	398	623	500	476	445	437	401	350
\$10,000 to \$24,999 . . . . .	502	590	511	480	436	432	461	(NA)
\$25,000 to \$49,999 . . . . .	241	298	271	249	275	287	310	(NA)
\$50,000 to \$99,999 . . . . .	188	246	221	214	247	314	419	(NA)
\$100,000 to \$499,999 . . . . .	309	380	349	345	423	467	418	348
\$500,000 or more . . . . .	130	117	115	101	106	90	72	45
Farms by type of organization:								
Family or individual . . . . .	3,436	4,040	2,996	2,778	2,923	3,119	2,927	(NA)
Partnership . . . . .	341	435	344	326	355	360	362	(NA)
Corporation . . . . .	338	386	311	289	276	251	205	(NA)
Other-cooperative, estate or trust, institutional, etc . . . . .	76	44	36	34	26	24	25	(NA)
Principal operator by days of work off farm <sup>4</sup> :								
None . . . . .	1,919	1,936	1,565	1,492	1,418	1,459	1,577	1,314
Any . . . . .	2,272	2,756	1,953	1,751	1,940	2,032	1,784	1,445
200 days or more . . . . .	1,619	1,884	1,310	1,098	1,304	1,432	1,161	930
Principal operator by primary occupation <sup>5</sup> :								
Farming . . . . .	2,077	2,228	1,824	1,828	1,842	1,957	2,009	1,987
Other . . . . .	2,114	2,677	1,863	1,599	1,738	1,797	1,510	1,250
Average age of principal operator <sup>5</sup> . . . . . years	55.4	55.0	55.5	55.0	53.5	52.5	52.2	53.1
Total farm production expenses <sup>1</sup> . . . . . \$1,000	397,687	348,883	330,902	282,694	255,212	(NA)	(NA)	160,298
Selected farm production expenses <sup>1</sup> :								
Livestock and poultry purchased . . . . . \$1,000	8,644	9,317	8,740	9,381	16,647	24,973	13,336	11,062
Feed purchased . . . . . \$1,000	42,832	59,852	58,691	55,796	54,207	66,821	60,525	52,466
Fertilizer, lime, and soil conditioners <sup>6,7</sup> . . . . . \$1,000	14,211	13,196	12,743	11,236	7,333	7,547	7,707	6,512
Gasoline, fuels, and oils . . . . . \$1,000	13,064	11,684	10,638	9,985	9,300	14,569	9,514	6,738
Hired farm labor . . . . . \$1,000	127,084	101,344	96,925	77,980	65,657	44,278	36,372	31,061
Interest expense <sup>8</sup> . . . . . \$1,000	9,036	12,153	11,289	10,443	11,616	12,018	(NA)	(NA)
Chemicals <sup>6</sup> . . . . . \$1,000	6,681	5,142	4,819	4,506	4,815	3,377	3,189	2,180
Livestock and poultry:								
Cattle and calves inventory . . . . . farms	1,131	1,669	1,227	1,345	1,596	1,896	1,722	1,715
number . . . . .	54,247	68,351	65,645	78,044	89,306	110,029	99,507	102,368
Beef cows . . . . . farms	737	995	721	770	887	947	754	651
number . . . . .	6,180	7,772	6,887	6,878	7,146	6,746	6,406	6,013
Milk cows . . . . . farms	310	438	370	486	630	880	922	1,050
number . . . . .	23,203	28,481	28,017	34,552	41,691	51,795	49,959	53,174
Cattle and calves sold . . . . . farms	715	1,208	983	1,103	1,335	1,592	1,537	1,522
number . . . . .	17,823	26,430	25,237	31,200	41,093	47,487	48,821	45,248
Hogs and pigs inventory . . . . . farms	157	298	210	293	254	379	345	270
number . . . . .	3,232	6,139	4,521	5,588	5,429	6,915	8,388	7,521
Hogs and pigs sold . . . . . farms	176	212	160	201	195	265	209	149
number . . . . .	7,079	12,196	9,408	8,232	8,776	9,202	10,806	11,314
Layers 20 weeks old and older inventory . . . . . farms	590	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number . . . . .	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens sold . . . . . farms	50	37	30	42	40	40	45	55
number . . . . .	264,866	481,079	342,656	943,569	850,969	539,656	597,228	934,052

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
Selected crops harvested:								
Corn for grain . . . . . farms	40	91	75	81	115	150	135	118
acres	3,010	5,588	5,460	5,357	3,953	6,017	3,629	2,347
bushels	361,647	612,648	605,666	630,547	335,317	628,384	339,904	200,638
Corn for silage or greenchop . . . . . farms	303	425	403	(NA)	(NA)	(NA)	(NA)	(NA)
acres	27,892	32,639	32,219	(NA)	(NA)	(NA)	(NA)	(NA)
tons	506,094	618,725	610,198	(NA)	(NA)	(NA)	(NA)	(NA)
Wheat for grain, All . . . . . farms	4	2	2	(NA)	(NA)	(NA)	(NA)	(NA)
acres	52	(D)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
bushels	3,250	(D)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Winter wheat for grain . . . . . farms	4	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	52	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
bushels	3,250	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats for grain . . . . . farms	6	7	7	(NA)	(NA)	(NA)	(NA)	(NA)
acres	67	129	129	(NA)	(NA)	(NA)	(NA)	(NA)
bushels	3,313	5,784	5,784	(NA)	(NA)	(NA)	(NA)	(NA)
Sorghum for silage or greenchop . . . . . farms	2	4	2	(NA)	(NA)	(NA)	(NA)	(NA)
acres	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
tons	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Soybeans for beans . . . . . farms	1	2	2	(NA)	(NA)	(NA)	(NA)	(NA)
acres	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
bushels	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Dry edible beans, excluding limas . . . . . farms	6	4	2	(NA)	(NA)	(NA)	(NA)	(NA)
acres	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
cwt	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Tobacco . . . . . farms	80	82	74	43	53	78	98	109
acres	1,925	2,557	2,529	1,456	1,875	2,198	3,202	4,956
pounds	3,287,837	4,172,200	4,115,845	2,310,666	2,831,167	3,148,241	4,830,151	7,943,473
Potatoes . . . . . farms	60	61	58	(NA)	(NA)	(NA)	(NA)	(NA)
acres	71	150	151	(NA)	(NA)	(NA)	(NA)	(NA)
cwt	8,372	37,907	37,907	(NA)	(NA)	(NA)	(NA)	(NA)
Sweet potatoes . . . . . farms	6	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
cwt	555	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) . . . . . farms	1,649	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	73,757	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
tons, dry	170,199	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Sunflower seed, All . . . . . farms	8	2	2	(NA)	(NA)	(NA)	(NA)	(NA)
acres	11	(D)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
pounds	4,150	(D)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Vegetables harvested for sale (see text) <sup>9</sup> . . . . . farms	582	677	620	579	451	511	537	513
acres	10,691	10,270	10,008	9,994	8,608	8,244	10,875	8,056
All land in orchards . . . . . farms	300	288	253	332	308	331	320	267
acres	3,478	3,542	3,546	4,481	5,122	5,361	5,724	5,882

<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.