

Table 1. Historical Highlights: 2002 and Earlier Census Years

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

All farms	2002	1997	1992	1987	1982	1978	1974
Farms number	609	548	512	574	570	383	291
Land in farms acres	900,715	881,045	923,037	1,026,732	1,323,953	1,286,463	1,633,070
Average size of farm acres	1,479	1,608	1,803	1,789	2,323	3,359	5,612
Estimated market value of land and buildings ¹ :							
Average per farm dollars	543,213	486,827	486,550	553,000	463,849	364,527	237,938
Average per acre dollars	367	303	270	309	200	109	42
Estimated market value of all machinery and equipment ¹ \$1,000	41,853	28,993	22,423	22,290	18,562,436	7,762	5,004
Average per farm dollars	71,790	53,003	43,795	38,901	32,912	21,683	17,315
Farms by size:							
1 to 9 acres	127	96	76	96	91	33	17
10 to 49 acres	129	98	93	113	115	71	40
50 to 179 acres	162	171	160	172	184	130	107
180 to 499 acres	93	93	85	97	88	68	58
500 to 999 acres	41	33	41	24	23	30	13
1,000 to 1,999 acres	29	26	19	24	13	10	19
2,000 acres or more	28	31	38	48	56	41	37
Total cropland farms	479	434	419	454	460	320	249
Harvested cropland acres	98,131	94,810	84,061	66,305	54,311	29,341	23,970
Irrigated land acres	393	381	352	397	395	303	237
Irrigated land farms	31,824	34,227	22,699	28,949	25,694	20,538	16,750
Irrigated land acres	150	114	93	74	46	35	28
Irrigated land acres	2,742	2,667	1,566	1,826	667	920	888
Market value of agricultural products sold (see text) ² \$1,000	46,143	24,650	15,351	17,972	11,399	8,225	6,695
Average per farm dollars	75,768	44,982	29,982	31,309	19,999	21,475	23,007
Crops, including nursery and greenhouse crops \$1,000	20,543	15,968	11,228	10,768	6,010	4,661	2,808
Livestock, poultry, and their products \$1,000	25,600	8,682	4,123	7,204	5,389	3,564	3,827
Farms by value of sales ³ :							
Less than \$2,500	207	187	211	242	267	152	108
\$2,500 to \$4,999	59	75	75	92	110	64	37
\$5,000 to \$9,999	96	66	67	73	85	58	56
\$10,000 to \$24,999	89	99	70	65	46	45	(NA)
\$25,000 to \$49,999	53	44	30	38	25	21	(NA)
\$50,000 to \$99,999	34	30	25	25	11	13	(NA)
\$100,000 to \$499,999	56	41	31	34	23	19	18
\$500,000 or more	15	6	3	5	3	1	-
Farms by type of organization:							
Family or individual	497	458	430	478	489	327	(NA)
Partnership	30	43	40	52	42	29	(NA)
Corporation	36	36	30	29	29	15	(NA)
Other-cooperative, estate or trust, institutional, etc	46	11	12	15	10	12	(NA)
Principal operator by days of work off farm ^{4,5} :							
None	272	182	178	173	132	103	55
Any	337	314	308	369	397	276	205
200 days or more	172	145	145	182	200	127	108
Principal operator by primary occupation ⁵ :							
Farming	370	306	273	248	231	150	97
Other	239	242	239	326	339	233	176
Average age of principal operator ⁵ years	55.2	53.3	51.3	48.9	45.8	46.8	48.6
Total farm production expenses ¹ \$1,000	39,123	21,821	16,308	15,774	(NA)	(NA)	6,356
Selected farm production expenses ¹ :							
Livestock and poultry purchased \$1,000	569	1,291	254	386	507	569	180
Feed purchased \$1,000	4,078	2,532	1,586	2,978	2,293	1,665	1,675
Fertilizer, lime, and soil conditioners ^{6,7} \$1,000	1,535	1,549	1,225	1,413	1,118	776	636
Gasoline, fuels, and oils \$1,000	2,125	1,728	1,224	1,140	1,113	507	338
Hired farm labor \$1,000	13,427	5,064	3,928	2,647	1,925	1,823	785
Interest expense ⁸ \$1,000	2,892	1,143	869	1,275	1,466	(NA)	(NA)
Chemicals ⁶ \$1,000	187	219	110	166	45	68	24
Livestock and poultry:							
Cattle and calves inventory farms	113	120	132	170	207	141	124
Cattle and calves inventory number	12,609	11,111	8,002	9,433	8,729	8,743	9,695
Beef cows farms	86	84	97	112	129	80	58
Beef cows number	5,408	3,694	3,224	3,199	2,994	2,773	3,104
Milk cows farms	31	30	34	50	64	59	50
Milk cows number	1,253	1,101	715	1,713	963	1,330	1,607
Cattle and calves sold farms	83	92	115	134	151	102	95
Cattle and calves sold number	1,356	2,847	1,672	2,538	1,640	1,616	1,510
Hogs and pigs inventory farms	48	53	45	45	88	55	31
Hogs and pigs inventory number	1,201	2,112	2,135	573	3,741	845	1,162
Hogs and pigs sold farms	47	33	40	37	70	36	18
Hogs and pigs sold number	2,002	2,532	2,800	1,100	6,244	(D)	1,635
Layers 20 weeks old and older inventory farms	82	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Layers 20 weeks old and older inventory number	2,872	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens sold farms	11	9	7	12	19	13	4
Broilers and other meat-type chickens sold number	4,262	1,860	(D)	4,141	4,610	1,418	5,408

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	1992	1987	1982	1978	1974
Selected crops harvested:							
Oats for grain farms	10	22	(NA)	(NA)	(NA)	(NA)	(NA)
acres	1,107	1,463	(NA)	(NA)	(NA)	(NA)	(NA)
bushels	46,033	64,140	(NA)	(NA)	(NA)	(NA)	(NA)
Barley for grain farms	23	31	22	35	45	44	(NA)
acres	3,672	7,106	2,676	5,666	6,950	3,887	(NA)
bushels	143,679	164,015	136,228	235,417	227,820	166,923	(NA)
Potatoes farms	68	63	(NA)	(NA)	(NA)	(NA)	(NA)
acres	851	814	(NA)	(NA)	(NA)	(NA)	(NA)
cwt	154,513	159,056	(NA)	(NA)	(NA)	(NA)	(NA)
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) farms	255	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	25,051	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
tons, dry	28,154	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Vegetables harvested for sale (see text) ⁹ farms	55	48	(NA)	(NA)	(NA)	(NA)	(NA)
acres	364	315	(NA)	(NA)	(NA)	(NA)	(NA)
All land in orchards farms	10	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	16	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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