

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	5,398	5,473	5,336	4,870	4,595	4,310	3,020
Land in farms acres	1,300,499	1,439,071	1,588,843	1,721,521	1,957,501	1,988,282	2,118,976
Average size of farm acres	241	263	298	353	426	461	702
Estimated market value of land and buildings ¹ :							
Average per farm dollars	842,875	632,281	722,189	603,435	778,471	413,948	340,570
Average per acre dollars	3,507	2,405	2,425	1,707	1,826	897	485
Estimated market value of all machinery and equipment ¹ \$1,000	186,163	211,775	283,699	199,280	190,230	172,521	97,279
Average per farm dollars	35,568	38,709	53,207	41,208	41,735	41,047	39,115
Farms by size:							
1 to 9 acres	3,440	3,456	3,410	2,855	2,743	2,527	1,633
10 to 49 acres	1,309	1,417	1,342	1,401	1,261	1,211	872
50 to 179 acres	335	318	313	341	320	296	271
180 to 499 acres	146	139	133	128	126	146	127
500 to 999 acres	61	43	34	31	33	24	23
1,000 to 1,999 acres	41	33	31	36	33	32	24
2,000 acres or more	66	67	73	78	79	74	70
Total cropland farms	4,755	4,882	4,735	4,170	3,836	3,565	2,485
Harvested cropland acres	211,120	292,107	293,371	327,396	346,113	333,262	351,627
Irrigated land farms	4,522	4,594	4,472	3,837	3,538	3,299	2,265
..... acres	109,461	100,094	136,431	152,719	155,960	158,639	151,433
..... acres	2,231	2,241	2,220	1,827	1,544	1,493	889
..... acres	69,194	76,971	134,338	148,884	145,982	159,323	141,742
Market value of agricultural products sold (see text) ² \$1,000	533,423	496,935	552,054	609,741	558,608	419,251	609,788
Average per farm dollars	98,819	90,798	103,458	125,203	121,569	97,274	201,917
Crops, including nursery and greenhouse crops \$1,000	445,356	401,411	453,410	498,317	456,069	331,020	536,537
Livestock, poultry, and their products \$1,000	88,067	95,524	98,644	111,424	102,539	88,230	73,237
Farms by value of sales ³ :							
Less than \$2,500	1,407	1,638	1,790	1,402	1,454	1,398	983
\$2,500 to \$4,999	714	743	754	674	706	688	466
\$5,000 to \$9,999	916	797	715	745	653	672	428
\$10,000 to \$24,999	1,056	989	863	911	788	675	(NA)
\$25,000 to \$49,999	506	535	484	476	397	350	(NA)
\$50,000 to \$99,999	314	323	291	287	237	233	(NA)
\$100,000 to \$499,999	352	334	326	278	266	209	190
\$500,000 or more	133	114	113	97	87	71	64
Farms by type of organization:							
Family or individual	4,629	4,583	4,425	4,035	3,852	3,614	(NA)
Partnership	225	328	379	404	351	326	(NA)
Corporation	472	497	456	370	352	326	(NA)
Other-cooperative, estate or trust, institutional, etc	72	65	76	61	40	44	(NA)
Principal operator by days of work off farm ^{4,5} :							
None	2,786	2,148	1,961	1,723	1,633	1,551	829
Any	2,612	2,827	2,864	2,728	2,534	2,495	1,449
200 days or more	1,661	1,566	1,487	1,476	1,371	1,351	889
Principal operator by primary occupation ⁵ :							
Farming	3,125	3,052	2,926	2,816	2,565	2,239	1,512
Other	2,273	2,421	2,410	2,054	2,030	2,071	1,290
Average age of principal operator ⁵ years	56.5	55.0	53.8	53.0	52.7	52.7	55.4
Total farm production expenses ¹ \$1,000	450,946	398,567	466,826	495,759	(NA)	(NA)	323,612
Selected farm production expenses ¹ :							
Livestock and poultry purchased \$1,000	6,025	6,471	7,856	15,230	17,581	12,930	10,859
Feed purchased \$1,000	27,997	35,749	37,060	42,629	41,548	34,227	37,136
Fertilizer, lime, and soil conditioners ^{6,7} \$1,000	17,791	25,653	30,574	30,717	33,477	26,530	18,807
Gasoline, fuels, and oils \$1,000	14,458	16,335	18,110	17,197	19,864	11,595	7,344
Hired farm labor \$1,000	177,692	150,682	178,788	193,230	146,277	131,217	88,464
Interest expense ⁸ \$1,000	8,633	13,964	14,051	22,930	17,771	(NA)	(NA)
Chemicals ⁶ \$1,000	16,134	17,187	20,396	18,233	16,417	13,700	8,374
Livestock and poultry:							
Cattle and calves inventory farms	748	829	874	1,003	1,040	839	580
..... number	154,308	181,732	191,230	211,045	241,969	218,901	227,461
Beef cows farms	578	625	655	724	784	659	453
..... number	83,277	93,711	87,620	83,427	90,523	85,623	86,601
Milk cows farms	27	44	57	73	88	76	73
..... number	6,465	8,389	10,816	11,836	12,767	12,956	13,148
Cattle and calves sold farms	550	660	699	807	817	740	539
..... number	60,739	66,726	82,788	101,315	91,675	105,088	96,419
Hogs and pigs inventory farms	204	248	253	372	371	399	261
..... number	23,364	29,440	28,570	47,564	49,029	50,071	51,021
Hogs and pigs sold farms	158	190	200	307	319	352	261
..... number	33,231	38,066	47,831	69,019	66,875	(D)	73,262
Layers 20 weeks old and older inventory farms	125	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... number	537,882	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens sold farms	17	9	14	12	23	27	20
..... number	881,112	478,672	1,201,331	2,069,316	3,173,500	2,588,757	1,930,831

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:							
Corn for grain	12	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
farms	4,383	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	203,391	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
bushels	2	1	(NA)	(NA)	(NA)	(NA)	(NA)
Corn for silage or greenchop	(D)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
farms	(D)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	1	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
tons	(D)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Soybeans for beans	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
farms	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
bushels	11	7	(NA)	(NA)	(NA)	(NA)	(NA)
Potatoes	6	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
farms	4,542	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	59	53	(NA)	(NA)	(NA)	(NA)	(NA)
Sweet potatoes	294	217	(NA)	(NA)	(NA)	(NA)	(NA)
farms	16,357	25,786	(NA)	(NA)	(NA)	(NA)	(NA)
acres							
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	14	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
farms	1,112	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	2,261	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
tons, dry	2	13	31	79	188	328	(NA)
Sugarcane for sugar	(D)	31,483	62,915	79,234	89,696	99,065	(NA)
farms	(D)	2,873,712	5,488,214	7,934,181	8,950,242	9,213,485	(NA)
acres	34	27	21	18	15	20	(NA)
Pineapples harvested	10,211	12,992	15,500	22,262	23,141	25,314	(NA)
farms	314,626	348,428	556,748	683,182	626,860	685,502	(NA)
acres							
Vegetables harvested for sale (see text) ⁹	633	657	602	710	746	751	532
farms	6,554	6,549	5,129	5,587	4,673	5,509	2,611
acres	2,833	2,786	2,537	2,128	1,825	1,438	982
All land in orchards	34,908	37,906	38,590	33,564	23,178	17,948	16,016
farms							
acres							

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.