

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	858	994	735	649	701	728	674	597
Land in farms acres	61,223	65,083	55,256	49,601	58,685	62,466	66,233	61,068
Average size of farm acres	71	65	75	76	84	86	98	102
Estimated market value of land and buildings ¹ :								
Average per farm dollars	658,290	401,259	442,402	481,783	420,279	237,141	236,436	153,390
Average per acre dollars	9,225	6,128	5,885	6,304	4,748	2,760	2,335	1,500
Estimated market value of all machinery and equipment ¹ \$1,000	47,926	34,283	28,517	24,479	25,178	18,824	14,643	11,378
Average per farm dollars	57,882	34,490	38,799	37,718	35,918	25,893	21,726	19,123
Farms by size:								
1 to 9 acres	208	258	181	128	131	113	120	108
10 to 49 acres	305	369	257	237	250	273	206	177
50 to 179 acres	271	286	221	215	241	251	252	218
180 to 499 acres	63	66	61	57	66	82	82	77
500 to 999 acres	6	13	13	10	11	6	10	15
1,000 to 1,999 acres	4	1	1	2	2	3	3	3
2,000 acres or more	1	1	1	-	-	-	1	2
Total cropland farms	688	867	661	591	597	655	624	543
Harvested cropland farms	23,506	29,750	25,611	24,411	26,121	28,180	32,418	29,078
Irrigated land acres	628	778	606	517	523	576	560	512
Harvested cropland acres	17,820	21,537	19,019	18,136	18,498	21,252	23,704	21,422
Irrigated land farms	264	211	180	132	105	84	78	73
Irrigated land acres	3,963	3,333	3,265	2,979	3,494	2,224	2,801	2,336
Market value of agricultural products sold (see text) ² \$1,000	55,546	51,133	48,200	39,512	37,786	30,376	25,757	22,219
Average per farm dollars	64,740	51,442	65,578	60,882	53,903	41,726	38,216	37,218
Crops, including nursery and greenhouse crops \$1,000	47,138	41,472	39,423	27,431	26,685	18,139	15,211	12,121
Livestock, poultry, and their products \$1,000	8,408	9,661	8,777	12,082	11,100	12,237	10,546	10,074
Farms by value of sales ³ :								
Less than \$2,500	287	363	210	175	290	271	206	184
\$2,500 to \$4,999	110	123	91	115	79	95	112	72
\$5,000 to \$9,999	98	111	91	85	82	91	65	52
\$10,000 to \$24,999	130	135	109	99	79	92	96	(NA)
\$25,000 to \$49,999	65	82	73	49	41	52	74	(NA)
\$50,000 to \$99,999	56	76	64	49	55	58	66	(NA)
\$100,000 to \$499,999	84	85	78	57	58	55	43	39
\$500,000 or more	28	19	19	20	17	14	9	7
Farms by type of organization:								
Family or individual	699	789	573	529	567	620	571	(NA)
Partnership	92	66	54	42	45	52	54	(NA)
Corporation	50	127	98	73	80	51	44	(NA)
Other-cooperative, estate or trust, institutional, etc	17	12	10	5	9	5	5	(NA)
Principal operator by days of work off farm ^{4,5} :								
None	392	416	328	293	265	271	318	238
Any	466	547	381	323	395	413	334	245
200 days or more	324	382	260	202	262	299	240	163
Principal operator by primary occupation ⁵ :								
Farming	442	467	370	333	345	346	373	339
Other	416	527	365	316	356	382	301	224
Average age of principal operator ⁵ years	54.3	54.0	54.1	53.4	52.7	52.4	52.3	53.3
Total farm production expenses ¹ \$1,000	48,029	38,759	35,350	32,436	29,736	(NA)	(NA)	19,391
Selected farm production expenses ¹ :								
Livestock and poultry purchased \$1,000	730	975	848	1,130	1,146	1,271	1,198	928
Feed purchased \$1,000	3,121	3,275	2,924	4,320	3,684	5,347	4,941	5,068
Fertilizer, lime, and soil conditioners ^{6,7} \$1,000	1,853	1,613	1,528	1,332	1,335	1,125	1,094	1,217
Gasoline, fuels, and oils \$1,000	1,823	1,820	1,642	1,487	1,390	1,819	1,328	833
Hired farm labor \$1,000	13,508	11,258	10,755	9,076	9,536	5,559	4,462	3,729
Interest expense ⁸ \$1,000	1,455	2,003	1,744	1,473	1,298	1,569	(NA)	(NA)
Chemicals ⁶ \$1,000	1,047	857	824	904	778	647	580	501
Livestock and poultry:								
Cattle and calves inventory farms	225	300	200	208	253	340	294	242
number	5,308	6,524	5,749	6,057	6,930	8,997	9,431	11,200
Beef cows farms	163	193	129	133	156	192	139	114
number	1,481	1,342	1,062	967	1,133	1,251	1,123	1,093
Milk cows farms	43	60	45	55	70	123	135	145
number	1,828	2,355	2,239	2,565	2,975	3,872	4,677	6,106
Cattle and calves sold farms	118	207	158	162	206	260	247	218
number	1,479	2,586	2,315	2,509	3,259	3,544	4,669	4,932
Hogs and pigs inventory farms	64	89	60	48	59	73	89	46
number	2,381	3,763	2,764	5,488	4,719	3,030	6,141	5,029
Hogs and pigs sold farms	51	60	45	41	49	45	54	34
number	3,041	7,578	4,951	6,011	4,990	3,269	7,106	5,605
Layers 20 weeks old and older inventory farms	138	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number	38,223	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens sold farms	8	7	5	5	6	4	4	4
number	(D)	(D)	(D)	(D)	58,714	(D)	(D)	131,000

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	5 farms	11 farms	9 farms	(NA)	(NA)	(NA)	(NA)	(NA)
	41 acres	48 acres	45 acres	(NA)	(NA)	(NA)	(NA)	(NA)
	3,616 bushels	(D)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Corn for silage or greenchop	54 farms	58 farms	53 farms	(NA)	(NA)	(NA)	(NA)	(NA)
	2,356 acres	(D)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Wheat for grain, All	38,923 tons	(D)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
	1 farms	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	(D) acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Winter wheat for grain	(D) bushels	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	(D) farms	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	(D) acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats for grain	(D) bushels	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	5 farms	4 farms	4 farms	(NA)	(NA)	(NA)	(NA)	(NA)
	44 acres	28 acres	28 acres	(NA)	(NA)	(NA)	(NA)	(NA)
	1,798 bushels	(D)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Soybeans for beans	1 farms	1 farms	1 farms	(NA)	(NA)	(NA)	(NA)	(NA)
	(D) acres	(D)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
	(D) bushels	(D)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Potatoes	15 farms	21 farms	16 farms	19 farms	22 farms	21 farms	35 farms	44 farms
	525 acres	797 acres	788 acres	1,310 acres	1,410 acres	2,879 acres	3,535 acres	4,344 acres
	108,368 cwt	(D)	(D)	374,808 cwt	259,958 cwt	703,350 cwt	915,076 cwt	932,755 cwt
Sweet potatoes	1 farms	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	(D) acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	(D) cwt	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	251 farms	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	7,417 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	15,900 tons, dry	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Vegetables harvested for sale (see text) ⁹	141 farms	134 farms	126 farms	126 farms	99 farms	120 farms	135 farms	123 farms
	1,961 acres	1,966 acres	1,907 acres	1,868 acres	1,947 acres	1,908 acres	2,208 acres	1,891 acres
	72 farms	61 farms	54 farms	72 farms	83 farms	79 farms	62 farms	50 farms
All land in orchards	464 acres	417 acres	389 acres	664 acres	856 acres	827 acres	702 acres	668 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.