

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					1974
				1997	1992	1987	1982	1978	
Farms	number	3,363	3,928	2,937	2,445	2,515	2,757	2,508	2,412
Land in farms	acres	444,879	463,383	415,031	385,832	426,237	469,582	484,631	506,464
Average size of farm	acres	132	118	141	158	169	170	193	210
Estimated market value of land and buildings ¹ :									
Average per farm	dollars	400,943	295,677	323,523	342,607	358,279	201,171	169,736	118,421
Average per acre	dollars	3,131	2,448	2,250	2,256	2,112	1,174	880	564
Estimated market value of all machinery and equipment ¹	\$1,000	137,603	135,607	110,872	83,960	85,168	77,239	60,720	44,710
Average per farm	dollars	40,868	34,541	37,957	34,566	33,905	28,005	24,220	18,921
Farms by size:									
1 to 9 acres		507	656	425	308	255	254	207	172
10 to 49 acres		1,035	1,160	784	619	567	600	444	360
50 to 179 acres		1,138	1,351	1,005	844	919	1,039	922	886
180 to 499 acres		509	613	571	511	583	663	729	762
500 to 999 acres		134	116	120	133	160	169	177	191
1,000 to 1,999 acres		22	25	25	27	29	29	25	36
2,000 acres or more		18	7	7	3	2	3	4	5
Total cropland	farms	2,505	3,154	2,489	2,242	2,255	2,493	2,367	2,273
Harvested cropland	acres	129,388	147,694	132,619	135,437	147,719	154,926	172,753	171,187
Irrigated land	farms	2,043	2,817	2,256	2,039	2,044	2,282	2,232	2,128
acres	acres	95,983	111,870	101,753	100,746	106,629	116,613	124,510	118,186
acres	acres	451	506	429	308	253	176	163	119
acres	acres	2,292	2,838	2,691	1,746	2,948	1,307	1,747	2,130
Market value of agricultural products sold (see text) ²	\$1,000	144,835	155,698	149,467	114,070	107,102	102,520	87,711	72,192
Average per farm	dollars	43,067	39,638	50,891	46,654	42,585	37,185	34,972	29,930
Crops, including nursery and greenhouse crops	\$1,000	83,149	78,033	73,728	45,724	35,327	26,207	22,213	17,193
Livestock, poultry, and their products	\$1,000	61,686	77,665	75,739	68,346	71,775	76,312	65,498	53,761
Farms by value of sales ³ :									
Less than \$2,500		1,757	1,789	1,121	928	1,020	1,133	910	987
\$2,500 to \$4,999		382	613	460	343	371	430	400	206
\$5,000 to \$9,999		344	447	388	325	320	276	282	232
\$10,000 to \$24,999		303	420	363	288	234	253	253	(NA)
\$25,000 to \$49,999		194	218	187	152	131	178	214	(NA)
\$50,000 to \$99,999		130	156	143	143	175	210	241	(NA)
\$100,000 to \$499,999		205	240	230	234	238	242	182	131
\$500,000 or more		48	45	45	32	26	23	14	10
Farms by type of organization:									
Family or individual		2,917	3,445	2,547	2,136	2,234	2,457	2,240	(NA)
Partnership		206	219	179	147	140	188	161	(NA)
Corporation		157	204	160	133	112	85	83	(NA)
Other-cooperative, estate or trust, institutional, etc		83	60	51	29	29	27	24	(NA)
Principal operator by days of work off farm ⁴ 5:									
None		1,380	1,283	1,028	927	857	929	907	760
Any		1,983	2,515	1,807	1,420	1,539	1,655	1,480	1,260
200 days or more		1,299	1,657	1,152	848	959	1,035	885	755
Principal operator by primary occupation ⁵ :									
Farming		1,636	1,580	1,260	1,204	1,153	1,301	1,304	1,260
Other		1,727	2,348	1,677	1,241	1,362	1,456	1,204	1,077
Average age of principal operator ⁵	years	54.1	53.6	54.3	53.4	51.9	50.9	50.7	52.0
Total farm production expenses ¹	\$1,000	145,342	136,126	126,098	95,755	91,948	(NA)	(NA)	63,531
Selected farm production expenses ¹ :									
Livestock and poultry purchased	\$1,000	1,638	3,393	3,031	2,968	3,647	4,013	4,471	5,244
Feed purchased	\$1,000	20,933	22,974	22,257	18,649	19,529	25,619	22,140	22,152
Fertilizer, lime, and soil conditioners ⁶ 7	\$1,000	2,797	3,039	2,931	2,868	2,834	2,767	3,018	2,202
Gasoline, fuels, and oils	\$1,000	5,663	5,729	5,148	4,171	3,979	5,910	3,732	2,564
Hired farm labor	\$1,000	32,013	31,343	30,438	21,601	18,040	13,626	12,296	8,466
Interest expense ⁸	\$1,000	5,468	6,936	6,115	5,177	5,612	5,685	(NA)	(NA)
Chemicals ⁶	\$1,000	2,043	1,729	1,717	1,528	1,499	1,350	1,235	812
Livestock and poultry:									
Cattle and calves inventory	farms	852	1,289	953	956	1,148	1,515	1,386	1,391
number	number	39,912	47,159	45,115	48,419	54,012	69,006	66,885	69,198
Beef cows	farms	527	754	540	494	587	713	579	538
number	number	4,473	4,959	4,206	3,727	4,229	4,526	4,311	4,467
Milk cows	farms	255	392	329	389	518	785	809	934
number	number	17,467	19,713	19,563	21,659	25,110	30,984	30,609	33,402
Cattle and calves sold	farms	526	913	760	766	969	1,242	1,213	1,214
number	number	13,927	16,953	16,053	20,138	24,611	29,408	33,089	27,863
Hogs and pigs inventory	farms	208	355	249	289	264	443	443	363
number	number	2,718	5,843	4,373	4,458	5,040	6,339	8,013	8,899
Hogs and pigs sold	farms	212	202	137	173	180	278	276	203
number	number	4,227	15,287	13,454	9,063	6,610	9,402	11,752	10,496
Layers 20 weeks old and older inventory	farms	608	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number	number	175,250	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens sold	farms	83	58	35	25	22	44	36	22
number	number	(D)	476,858	472,718	(D)	(D)	291,111	188,116	89,814

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	21	47	35	(NA)	(NA)	(NA)	(NA)	(NA)
acres	880	1,283	1,211	(NA)	(NA)	(NA)	(NA)	(NA)
bushels	113,240	133,310	127,024	(NA)	(NA)	(NA)	(NA)	(NA)
Corn for silage or greenchop farms	160	242	231	(NA)	(NA)	(NA)	(NA)	(NA)
acres	14,191	15,956	15,957	(NA)	(NA)	(NA)	(NA)	(NA)
tons	270,510	307,493	307,296	(NA)	(NA)	(NA)	(NA)	(NA)
Wheat for grain, All farms	1	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
bushels	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Winter wheat for grain farms	1	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
bushels	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Sorghum for silage or greenchop farms	3	3	3	(NA)	(NA)	(NA)	(NA)	(NA)
acres	61	85	85	(NA)	(NA)	(NA)	(NA)	(NA)
tons	572	1,330	1,330	(NA)	(NA)	(NA)	(NA)	(NA)
Soybeans for beans farms	3	4	4	(NA)	(NA)	(NA)	(NA)	(NA)
acres	(D)	141	141	(NA)	(NA)	(NA)	(NA)	(NA)
bushels	(D)	6,293	6,293	(NA)	(NA)	(NA)	(NA)	(NA)
Dry edible beans, excluding limas farms	3	6	4	(NA)	(NA)	(NA)	(NA)	(NA)
acres	7	(D)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
cwt	95	(D)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Potatoes farms	65	53	50	63	46	79	88	122
acres	65	90	87	168	153	251	394	659
cwt	7,031	14,702	14,509	31,978	29,998	42,910	75,670	117,125
Sweet potatoes farms	3	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	1	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
cwt	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) farms	1,322	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	71,272	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
tons, dry	159,579	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Vegetables harvested for sale (see text) ⁹ farms	313	371	339	327	283	278	285	337
acres	3,433	3,589	3,490	3,324	3,047	2,974	4,024	4,175
All land in orchards farms	204	225	219	242	219	239	235	184
acres	2,658	3,324	3,414	3,877	3,863	4,341	4,355	4,488

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.