

Table 1. Historical Highlights: 1987 and Earlier Census Years

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

All farms	1987	1982	1978	1974	1969	1964	1959	1954
Farms.....number.....	5 877	6 315	5 852	5 906	6 874	9 247	12 099	15 981
Land in farms.....acres.....	1 407 868	1 574 441	1 633 049	1 667 561	1 915 520	2 524 371	2 945 343	3 317 737
Average size of farm.....acres.....	240	249	279	282	279	273	243	208
Value of land and buildings ¹ :								
Average per farm.....dollars.....	258 713	206 616	181 939	130 338	62 347	29 733	19 837	12 662
Average per acre.....dollars.....	1 124	842	640	462	224	109	81	61
Estimated market value of all machinery and equipment ¹\$1,000.....	270 641	274 844	215 607	141 152	81 020	(NA)	(NA)	(NA)
Average per farm.....dollars.....	46 090	43 571	36 875	24 531	12 097	(NA)	(NA)	(NA)
Farms by size:								
1 to 9 acres.....	281	272	179	160	168	304	427	1 295
10 to 49 acres.....	834	754	466	402	465	739	1 088	1 752
50 to 179 acres.....	1 800	1 926	1 679	1 690	1 991	2 717	4 051	5 589
180 to 499 acres.....	2 320	2 635	2 735	2 875	3 380	4 367	5 412	6 205
500 to 999 acres.....	559	634	678	655	739	959	956	981
1,000 to 1,999 acres.....	71	85	106	110	114	138	165	159
2,000 acres or more.....	12	9	9	14	17	25		
Total cropland.....farms.....	5 506	5 977	5 696	5 762	6 600	8 930	11 680	15 195
.....acres.....	707 970	772 055	806 244	779 344	836 246	878 153	983 564	1 062 266
Harvested cropland.....farms.....	5 089	5 583	5 494	5 501	6 125	8 619	11 418	14 643
.....acres.....	488 253	547 848	554 957	514 804	511 096	657 282	743 448	799 145
Irrigated land.....farms.....	178	120	94	46	37	77	72	55
.....acres.....	1 823	1 254	1 397	509	286	1 063	1 612	689
Market value of agricultural products sold ²\$1,000.....	375 537	369 402	270 882	207 889	136 010	115 303	108 547	86 446
Average per farm.....dollars.....	63 899	58 496	46 289	35 200	19 786	12 469	8 972	5 409
Crops, including nursery and greenhouse crops.....\$1,000.....	25 186	20 054	16 720	15 844	8 462	8 973	5 795	5 130
Livestock, poultry, and their products.....\$1,000.....	350 351	349 348	254 162	189 336	126 152	101 696	98 873	76 882
Farms by value of sales ³ :								
Less than \$2,500.....	1 523	1 661	1 350	1 418	2 092	2 518	3 697	6 597
\$2,500 to \$4,999.....	589	593	507	379	377	896	1 672	2 951
\$5,000 to \$9,999.....	480	444	409	387	547	1 666	2 914	4 042
\$10,000 to \$24,999 ⁴	453	469	624				3 875	2 011
\$25,000 to \$49,999 ⁵	446	615	900	3 355	3 766	4 117	-	379
\$50,000 to \$99,999.....	992	1 192	1 280				-	-
\$100,000 to \$499,999.....	1 352	1 307	756	352	76		-	-
\$500,000 or more.....	42	26	11	3	4	37	-	-
Farms by type of organization:								
Individual or family (sole proprietorship).....	5 096	5 589	5 181	(NA)	(NA)	(NA)	(NA)	(NA)
Partnership.....	510	505	488	(NA)	(NA)	(NA)	(NA)	(NA)
Corporation.....	232	176	145	(NA)	(NA)	(NA)	(NA)	(NA)
Other—cooperative, estate or trust, institutional, etc.....	39	45	38	(NA)	(NA)	(NA)	(NA)	(NA)
Operators by days worked off farm ⁶ :								
None.....	2 854	3 023	3 110	2 713	(NA)	(NA)	(NA)	7 440
Any.....	2 695	2 863	2 526	2 202	3 081	4 332	5 609	8 341
200 days or more.....	1 598	1 710	1 402	1 211	1 799	2 102	2 797	4 107
Operators by principal occupation ⁶ :								
Farming.....	3 762	4 093	4 006	4 223	(NA)	(NA)	(NA)	(NA)
Other.....	2 115	2 222	1 846	1 587	(NA)	(NA)	(NA)	(NA)
Average age of operator ⁶years.....	50.4	49.1	49.4	50.0	50.4	50.8	50.8	50.2
Total farm production expenses ¹\$1,000.....	289 945	(NA)	(NA)	179 001	109 864	(NA)	(NA)	(NA)
Selected farm production expenses ¹ :								
Livestock and poultry purchased.....\$1,000.....	19 702	16 157	15 124	11 322	7 495	4 973	5 542	(NA)
Feed for livestock and poultry.....\$1,000.....	89 318	103 934	84 315	67 486	34 922	33 334	33 681	30 053
Commercial fertilizer ⁷\$1,000.....	9 015	8 919	9 233	7 400	3 496	3 437	(NA)	(NA)
Petroleum products.....\$1,000.....	10 935	16 168	9 449	6 705	4 320	4 398	4 329	4 070
Hired farm labor.....\$1,000.....	31 704	28 865	21 534	14 779	11 550	9 994	10 812	10 306
Interest expense ⁸\$1,000.....	22 539	25 245	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Agricultural chemicals ⁷\$1,000.....	2 816	2 018	2 702	1 539	1 168	(NA)	(NA)	(NA)
Livestock and poultry:								
Cattle and calves inventory.....farms.....	4 128	4 965	4 591	4 763	5 324	7 744	10 271	13 960
.....number.....	320 189	355 104	316 984	331 990	323 707	367 675	405 546	459 707
Beef cows.....farms.....	1 180	1 360	1 166	1 204	(NA)	745	(NA)	(NA)
.....number.....	9 805	9 473	8 600	11 825	14 861	5 462	2 912	3 667
Milk cows.....farms.....	2 846	3 585	3 576	3 899	4 409	6 994	9 695	13 227
.....number.....	178 967	191 089	184 860	189 206	187 251	229 757	247 903	268 759
Cattle and calves sold.....farms.....	3 919	4 620	4 424	4 592	5 189	7 319	9 678	11 820
.....number.....	170 741	157 002	157 282	150 895	162 322	214 545	210 167	205 595
Hogs and pigs inventory.....farms.....	370	732	689	755	422	1 013	2 373	3 619
.....number.....	5 133	4 233	5 234	4 455	3 780	8 485	13 519	14 802
Hogs and pigs sold.....farms.....	239	385	329	288	154	275	390	714
.....number.....	7 595	7 012	8 259	5 491	6 349	12 345	11 205	11 519
Chickens 3 months old or older inventory ⁹farms.....	649	892	770	753	648	1 966	4 520	7 579
.....number.....	405 869	499 462	524 457	826 674	448 582	640 129	823 683	1 038 661
Broilers and other meat-type chickens sold.....farms.....	53	55	42	24	3	9	32	71
.....number.....	5 231	(D)	(D)	4 802	30 130	58 800	828 420	926 125

See footnotes at end of table.

Table 1. Historical Highlights: 1987 and Earlier Census Years—Con.

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

All farms	1987	1982	1978	1974	1969	1964	1959	1954
Selected crops harvested:								
Corn for grain or seed ---- farms--	210	261	150	185	126	57	138	203
acres--	11 191	12 428	6 503	5 776	2 699	692	781	976
bushels--	1 031 941	1 173 189	514 903	470 402	232 226	53 937	52 752	52 564
Oats for grain ----- farms--	42	98	121	(NA)	(NA)	616	1 112	1 286
acres--	646	1 549	2 722	(NA)	(NA)	9 625	15 878	13 886
bushels--	28 475	70 621	127 413	(NA)	(NA)	444 419	761 728	389 636
Irish potatoes ----- farms--	57	95	112	198	(NA)	1 212	2 801	5 117
acres--	162	305	700	1 035	(NA)	1 547	1 949	2 676
cwt--	36 988	76 037	127 044	221 208	(NA)	315 019	345 859	438 112
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms--	4 640	5 195	5 133	5 074	5 674	(NA)	(NA)	(NA)
acres--	432 881	467 603	472 075	431 888	436 919	596 504	674 089	715 246
tons, dry--	869 548	886 084	847 192	783 415	836 785	952 781	1 042 246	1 107 405
Land in orchards ----- farms--	221	244	185	181	164	352	539	569
acres--	4 797	4 980	4 532	5 322	4 492	5 056	4 934	5 288

¹Data are based on a sample of farms.

²Data for 1974 and prior years include the value of forest products sold.

³Data for 1982 and prior years exclude abnormal farms.

⁴Data for 1959 are for \$10,000 or more.

⁵Data for 1954 are for \$25,000 or more.

⁶Data for 1974 apply only to individual or family operations (sole proprietorship) and partnerships; see text.

⁷Data for 1987 include cost of custom applications; data for agricultural chemicals exclude the cost of lime for 1987 and 1982.

⁸Data for 1982 do not include imputation for item nonresponse.

⁹Data for 1964 and prior years are for chickens 4 months old or older.