

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.....	9 032	8 277	7 984	7 409	8 493	10 641	15 459	22 686
Land in farms.....acres.....	894 426	916 331	987 309	961 395	1 035 678	1 155 597	1 379 002	1 665 241
Average size of farm.....acres.....	99	111	124	130	122	109	89	73
Value of land and buildings ¹ :								
Average per farm.....dollars.....	396 198	343 137	319 183	234 469	133 202	73 487	46 397	29 635
Average per acre.....dollars.....	3 969	3 140	2 588	1 807	1 092	662	520	404
Estimated market value of all machinery and equipment ¹\$1,000.....	340 478	300 165	239 284	169 020	97 386	(NA)	(NA)	(NA)
Average per farm.....dollars.....	37 768	36 291	30 031	23 732	11 770	(NA)	(NA)	(NA)
Farms by size:								
1 to 9 acres.....	1 862	1 487	1 211	1 048	1 093	1 858	3 320	5 935
10 to 49 acres.....	3 549	3 052	2 672	2 215	2 471	3 055	4 893	7 631
50 to 179 acres.....	2 316	2 328	2 570	2 690	3 294	3 810	5 137	6 877
180 to 499 acres.....	939	1 047	1 155	1 128	1 380	1 690	1 884	2 008
500 to 999 acres.....	292	286	299	254	197	173	167	175
1,000 to 1,999 acres.....	60	62	63	56	45	44		
2,000 acres or more.....	14	15	14	18	13	11	58	60
Total cropland.....farms.....	8 268	7 658	7 529	7 001	7 748	9 690	12 680	19 300
acres.....	642 534	669 618	708 620	674 642	707 162	776 372	891 737	1 086 126
Harvested cropland.....farms.....	7 288	6 940	7 016	6 653	6 981	8 759	11 098	15 434
acres.....	484 805	570 031	584 406	540 828	496 241	560 266	657 877	788 398
Irrigated land.....farms.....	1 846	1 681	1 648	1 581	1 509	2 009	1 902	1 775
acres.....	91 208	83 049	77 159	89 321	71 967	96 433	73 873	58 912
Market value of agricultural products sold ²\$1,000.....	496 003	435 966	350 294	297 216	213 893	215 611	231 069	242 033
Average per farm.....dollars.....	54 916	52 672	43 875	40 116	25 184	20 262	14 947	10 669
Crops, including nursery and greenhouse crops.....\$1,000.....	370 580	322 038	247 409	205 981	124 254	107 657	94 731	94 737
Livestock, poultry, and their products.....\$1,000.....	125 423	113 928	102 885	90 941	89 483	107 365	136 143	147 148
Farms by value of sales ³ :								
Less than \$2,500.....	3 089	2 316	1 939	2 032	3 057	3 012	4 242	8 486
\$2,500 to \$4,999.....	1 281	1 179	1 089	751	853	1 164	1 723	2 556
\$5,000 to \$9,999.....	1 163	1 106	1 128	939	912	1 399	2 331	3 819
\$10,000 to \$24,999 ⁴	1 201	1 221	1 296	1 296			7 137	5 825
\$25,000 to \$49,999 ⁵	632	683	774	2 921	3 266	4 765	-	1 981
\$50,000 to \$99,999.....	578	661	820				-	-
\$100,000 to \$499,999.....	932	969	849	680	356	277	-	-
\$500,000 or more.....	156	124	65	61	25		-	-
Farms by type of organization:								
Individual or family (sole proprietorship).....	7 530	6 933	6 675	(NA)	(NA)	(NA)	(NA)	(NA)
Partnership.....	740	732	785	(NA)	(NA)	(NA)	(NA)	(NA)
Corporation.....	704	563	479	(NA)	(NA)	(NA)	(NA)	(NA)
Other—cooperative, estate or trust, institutional, etc.....	58	49	45	(NA)	(NA)	(NA)	(NA)	(NA)
Operators by days worked off farm ⁶ :								
None.....	3 199	3 087	3 468	2 785	(NA)	(NA)	(NA)	13 311
Any.....	5 375	4 592	4 175	3 099	4 105	3 578	5 527	8 610
200 days or more.....	3 666	3 076	2 746	2 031	2 647	2 386	3 409	5 799
Operators by principal occupation ⁶ :								
Farming.....	4 180	4 197	4 373	4 257	(NA)	(NA)	(NA)	(NA)
Other.....	4 852	4 080	3 611	2 766	(NA)	(NA)	(NA)	(NA)
Average age of operator ⁶years.....	52.9	51.9	52.2	53.8	52.5	52.6	52.2	51.7
Total farm production expenses ¹\$1,000.....	387 693	(NA)	(NA)	236 233	191 446	(NA)	(NA)	(NA)
Selected farm production expenses ¹ :								
Livestock and poultry purchased.....\$1,000.....	15 067	13 577	14 575	13 544	13 025	11 199	15 300	(NA)
Feed for livestock and poultry.....\$1,000.....	34 115	33 530	31 669	32 760	30 484	46 152	70 226	88 875
Commercial fertilizer ⁷\$1,000.....	23 767	26 140	19 192	18 866	10 865	11 869	(NA)	(NA)
Petroleum products.....\$1,000.....	19 961	28 878	18 859	12 441	8 232	9 002	9 184	8 841
Hired farm labor.....\$1,000.....	87 608	62 380	55 909	43 816	43 757	41 052	42 604	41 817
Interest expense ⁸\$1,000.....	20 320	22 870	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Agricultural chemicals ⁷\$1,000.....	17 267	14 530	10 154	8 119	6 110	(NA)	(NA)	(NA)
Livestock and poultry:								
Cattle and calves inventory.....farms.....	2 231	2 394	2 272	2 181	2 493	3 500	5 315	8 442
number.....	77 581	94 999	95 694	106 899	121 716	152 508	186 442	221 804
Beef cows.....farms.....	1 176	1 151	1 042	928	928	677	677	(NA)
number.....	11 359	11 622	11 310	13 341	9 786	6 661	6 065	7 152
Milk cows.....farms.....	584	770	890	1 043	1 517	2 630	4 320	7 101
number.....	32 067	38 792	42 996	47 658	64 496	96 931	119 894	139 461
Cattle and calves sold.....farms.....	2 049	2 078	2 095	1 955	2 321	3 080	4 607	5 644
number.....	43 257	48 050	54 494	58 424	74 253	109 965	111 133	126 131
Hogs and pigs inventory.....farms.....	680	889	880	639	558	891	1 892	3 446
number.....	31 968	53 767	72 878	63 193	81 123	121 644	179 399	184 698
Hogs and pigs sold.....farms.....	661	816	733	499	486	594	1 040	1 391
number.....	52 320	74 235	112 968	95 329	131 835	179 835	228 656	228 422
Chickens 3 months old or older inventory ⁹farms.....	950	1 104	1 037	1 000	1 244	2 781	6 740	13 876
number.....	2 130 533	966 623	1 363 833	2 248 544	4 613 511	7 187 522	12 673 316	15 919 872
Broilers and other meat-type chickens sold.....farms.....	90	110	85	76	42	92	175	549
number.....	453 843	204 930	572 415	556 796	544 224	1 336 656	3 511 831	6 564 152

See footnotes at end of table.

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

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All farms	1987	1982	1978	1974	1969	1964	1959	1954
Selected crops harvested:								
Corn for grain or seed ---- farms...	1 405	1 720	1 759	1 878	1 767	2 507	4 939	7 746
acres...	74 938	103 998	87 793	76 881	62 097	56 502	100 284	134 115
bushels...	7 570 456	10 186 110	7 807 146	6 284 925	5 068 801	3 246 007	6 297 835	6 407 406
Soybeans for beans ----- farms...	1 091	1 552	1 686	1 318	860	796	1 018	1 176
acres...	106 296	155 071	174 658	96 774	46 655	33 998	28 248	29 449
bushels...	3 153 039	4 109 956	5 259 919	2 766 781	1 333 738	475 639	696 946	594 311
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms...	3 226	2 809	3 003	2 687	2 908	(NA)	(NA)	(NA)
acres...	122 451	111 933	131 874	117 185	112 316	165 220	199 672	226 739
tons, dry...	262 323	265 054	295 413	265 219	278 506	317 099	430 569	427 376
Vegetables harvested for sale (see text) ¹⁰ ----- farms...	1 908	1 970	1 970	1 895	2 212	2 615	3 584	5 102
acres...	72 521	70 746	72 990	91 065	111 173	115 296	126 580	145 879

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.

¹⁰Data for 1974 were from land area used.