

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..	44 799	51 859	49 936	52 699	64 572	80 354	97 623	136 416
Land in farms.....acres..	8 676 336	9 436 854	9 459 429	9 678 307	10 649 862	12 001 860	13 125 802	14 685 964
Average size of farm.....acres..	194	182	189	184	165	149	135	108
Value of land and buildings ¹ :								
Average per farm.....dollars..	232 374	205 034	171 658	102 388	47 191	27 572	18 635	11 369
Average per acre.....dollars..	1 198	1 125	900	558	286	183	139	106
Estimated market value of all machinery and equipment ¹\$1,000..	1 350 875	1 396 216	1 060 091	699 383	371 956	(NA)	(NA)	(NA)
Average per farm.....dollars..	30 249	26 976	21 282	14 487	6 234	(NA)	(NA)	(NA)
Farms by size:								
1 to 9 acres.....	3 408	4 158	3 891	3 544	4 600	6 730	8 038	20 325
10 to 49 acres.....	10 753	12 762	10 836	11 521	15 169	22 024	28 914	44 313
50 to 179 acres.....	17 530	20 489	20 393	22 480	27 735	32 981	40 593	50 612
180 to 499 acres.....	9 252	10 393	10 737	11 282	13 180	14 512	15 993	17 283
500 to 999 acres.....	2 624	2 837	2 909	2 756	2 889	3 068	3 087	2 884
1,000 to 1,999 acres.....	968	956	917	852	793	802		
2,000 acres or more.....	264	264	253	264	206	237	998	999
Total cropland.....farms..	41 491	48 550	47 652	50 419	60 877	75 021	90 064	123 006
Harvested cropland.....farms..	4 363 106	4 559 543	4 508 938	4 432 097	4 600 549	4 009 873	4 427 081	4 831 236
.....acres..	37 332	44 259	44 843	46 485	54 192	71 748	85 955	114 707
Irrigated land.....farms..	3 054	1 839	2 416	1 965	2 078	4 452	1 996	763
.....acres..	78 681	42 824	42 030	28 257	36 618	50 968	31 101	21 805
Market value of agricultural products sold ²\$1,000..	1 588 770	1 606 915	1 261 255	959 687	570 335	469 651	423 925	363 699
Average per farm.....dollars..	35 464	30 986	25 257	18 211	8 832	5 845	4 342	2 666
Crops, including nursery and greenhouse crops.....\$1,000..	465 379	629 303	503 579	435 652	220 445	219 925	168 702	172 166
Livestock, poultry, and their products.....\$1,000..	1 123 391	977 612	757 676	514 246	341 829	239 617	244 306	184 186
Farms by value of sales ³ :								
Less than \$2,500.....	13 622	15 842	14 432	21 495	33 943	47 655	62 670	105 669
\$2,500 to \$4,999.....	7 955	9 509	9 398	8 316	10 161	12 462	16 084	16 482
\$5,000 to \$9,999.....	7 580	8 558	8 595	7 893	8 760	9 882	9 408	7 752
\$10,000 to \$24,999 ⁴	6 895	7 753	8 053				9 405	4 500
\$25,000 to \$49,999 ⁵	3 028	3 660	3 847	13 054	11 038	9 975	-	1 893
\$50,000 to \$99,999.....	2 102	2 617	2 729				-	-
\$100,000 to \$499,999.....	3 110	3 541	2 657	1 791			-	-
\$500,000 or more.....	467	349	186	106	587	321	-	-
Farms by type of organization:								
Individual or family (sole proprietorship).....	39 344	45 731	43 964	(NA)	(NA)	(NA)	(NA)	(NA)
Partnership.....	4 004	4 785	4 855	(NA)	(NA)	(NA)	(NA)	(NA)
Corporation.....	1 173	1 023	895	(NA)	(NA)	(NA)	(NA)	(NA)
Other—cooperative, estate or trust, institutional, etc.....	278	340	222	(NA)	(NA)	(NA)	(NA)	(NA)
Operators by days worked off farm ⁶ :								
None.....	16 275	17 984	18 711	17 449	(NA)	(NA)	(NA)	67 572
Any.....	25 826	29 561	28 719	25 591	36 797	37 459	44 452	68 619
200 days or more.....	18 291	20 648	19 508	17 377	23 006	23 229	26 682	39 259
Operators by principal occupation ⁶ :								
Farming.....	20 617	24 090	24 425	28 599	(NA)	(NA)	(NA)	(NA)
Other.....	24 182	27 769	25 511	23 521	(NA)	(NA)	(NA)	(NA)
Average age of operator ⁶years..	54.5	53.3	52.9	54.1	53.8	53.8	53.2	51.7
Total farm production expenses ¹\$1,000..	1 334 393	(NA)	(NA)	745 380	459 986	(NA)	(NA)	(NA)
Selected farm production expenses ¹ :								
Livestock and poultry purchased.....\$1,000..	169 333	161 849	131 379	92 487	71 250	36 685	39 648	(NA)
Feed for livestock and poultry.....\$1,000..	360 422	295 721	238 693	181 081	85 744	76 856	78 076	72 866
Commercial fertilizer ⁷\$1,000..	92 982	116 005	93 963	80 091	40 059	36 101	(NA)	(NA)
Petroleum products.....\$1,000..	64 261	98 762	80 344	38 960	25 693	24 009	20 563	17 110
Hired farm labor.....\$1,000..	145 364	126 893	103 504	69 582	56 303	45 930	50 575	44 383
Interest expense ⁸\$1,000..	83 237	105 832	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Agricultural chemicals ⁷\$1,000..	51 382	50 270	35 570	22 243	12 490	(NA)	(NA)	(NA)
Livestock and poultry:								
Cattle and calves inventory.....farms..	28 325	33 114	30 642	34 943	40 120	56 750	71 452	105 722
.....number..	1 510 920	1 672 006	1 455 042	1 703 583	1 422 418	1 312 301	1 315 951	1 364 742
Beef cows.....farms..	22 228	25 556	23 163	24 760	(NA)	28 496	(NA)	(NA)
.....number..	581 298	617 787	545 240	659 896	479 130	437 461	359 669	341 026
Milk cows.....farms..	3 372	5 577	7 005	10 726	16 038	36 693	56 101	92 865
.....number..	157 128	173 418	167 777	175 673	190 864	245 881	307 650	393 743
Cattle and calves sold.....farms..	28 222	31 287	29 692	32 127	36 476	46 660	59 405	71 071
.....number..	859 708	814 465	783 226	719 470	805 392	712 376	670 087	662 241
Hogs and pigs inventory.....farms..	3 711	7 239	10 168	12 202	17 243	36 080	64 464	88 904
.....number..	345 058	474 393	537 412	502 033	535 949	479 894	785 682	750 867
Hogs and pigs sold.....farms..	3 016	5 282	7 768	8 450	12 247	13 727	26 708	32 798
.....number..	642 863	804 740	912 766	902 641	845 756	640 151	694 488	599 045
Chickens 3 months old or older inventory ⁹farms..	3 194	5 445	6 568	8 708	13 996	37 741	64 237	102 682
.....number..	6 605 717	4 510 736	4 751 709	5 131 750	4 254 883	5 742 585	6 442 474	6 087 913
Broilers and other meat-type chickens sold.....farms..	567	559	561	578	777	975	1 634	2 852
.....number..	142 971 809	120 078 522	85 628 152	66 214 566	60 027 933	44 638 871	40 728 734	33 891 926

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...	8 162	15 288	17 564	20 890	24 571	38 022	60 636	85 640
acres...	341 412	611 032	612 215	543 067	423 864	433 862	621 477	747 843
bushels...	20 941 850	58 283 179	50 865 163	43 268 674	32 511 424	24 255 072	28 311 878	25 226 286
Wheat for grain ----- farms...	4 339	6 594	5 051	10 115	10 745	14 766	24 366	28 774
acres...	188 428	296 840	123 985	258 366	151 983	177 148	253 987	262 111
bushels...	8 065 684	10 873 751	4 427 658	9 636 104	6 477 754	5 086 620	5 996 456	6 455 119
Soybeans for beans ----- farms...	4 586	7 247	6 925	7 950	7 011	8 838	9 851	8 410
acres...	459 924	612 399	474 287	421 462	303 038	319 294	280 637	197 619
bushels...	10 421 715	17 698 179	13 015 028	10 011 420	7 776 397	6 370 491	5 733 425	2 760 406
Tobacco----- farms...	9 750	13 485	14 835	15 903	21 183	27 695	34 806	42 096
acres...	45 121	64 005	70 928	67 308	66 293	78 542	85 851	122 491
pounds...	80 582 854	122 488 095	131 522 222	122 370 907	117 547 795	151 808 299	127 795 512	141 120 307
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms...	27 244	28 796	28 860	28 667	31 469	(NA)	(NA)	(NA)
acres...	1 075 203	948 741	910 150	787 434	775 454	988 039	1 094 204	1 163 553
tons, dry...	1 832 905	1 714 484	1 535 228	1 403 313	1 278 689	1 233 824	1 620 013	1 336 360
Land in orchards ----- farms...	1 463	1 714	1 808	1 653	2 072	4 659	7 628	11 694
acres...	34 027	36 274	38 452	41 955	48 992	55 276	67 457	85 448

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.