

Table 1. Historical Highlights: 1992 and Earlier Census Years

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

All farms	1992	1987	1982	1978	1974	1969	1964	1959
Farms ----- number ..	44 870	51 549	55 535	56 202	53 171	62 824	83 086	100 052
Land in farms ----- acres ..	7 189 541	7 866 289	8 297 713	8 543 661	8 186 378	8 900 767	10 803 983	11 861 727
Average size of farm ----- acres ..	160	153	149	152	154	142	130	119
Estimated market value of land and buildings ¹ :								
Average per farm ----- dollars ..	328 795	239 333	225 794	193 558	112 992	52 829	29 836	21 892
Average per acre ----- dollars ..	2 056	1 579	1 520	1 262	734	373	228	185
Estimated market value of all machinery and equipment ¹ ----- \$1,000 ..	2 214 947	2 144 508	2 141 296	1 730 912	1 115 476	607 823	(NA)	(NA)
Average per farm ----- dollars ..	49 383	41 641	38 624	30 838	22 026	9 916	(NA)	(NA)
Farms by size:								
1 to 9 acres -----	3 005	3 759	3 816	3 188	2 531	3 006	4 650	6 891
10 to 49 acres -----	9 095	10 264	11 208	9 917	8 368	10 428	15 819	20 787
50 to 179 acres -----	20 136	23 696	25 784	27 710	27 419	33 737	44 427	53 555
180 to 499 acres -----	10 286	11 453	12 398	13 208	13 016	14 115	16 571	17 354
500 to 999 acres -----	1 880	1 961	1 953	1 874	1 562	1 334	1 391	1 242
1,000 to 1,999 acres -----	391	350	324	248	230	166	184	223
2,000 acres or more -----	77	66	52	57	45	38	44	
Total cropland ----- farms ..	42 390	48 546	52 795	54 208	51 709	60 189	79 917	94 544
acres ..	5 021 773	5 398 072	5 545 787	5 687 734	5 283 094	5 597 790	6 042 837	6 595 256
Harvested cropland ----- farms ..	40 090	46 157	50 423	52 406	49 744	56 361	76 600	90 334
acres ..	3 861 435	4 080 153	4 363 789	4 263 952	3 885 384	3 687 091	4 534 073	4 853 664
Irrigated land ----- farms ..	2 121	2 208	1 548	1 297	992	936	1 006	787
acres ..	23 096	29 505	18 139	14 662	17 734	18 697	22 734	16 523
Market value of agricultural products sold ² ----- \$1,000 ..	3 570 191	3 077 523	2 848 207	2 166 637	1 503 295	945 427	790 645	712 535
Average per farm ----- dollars ..	79 567	59 701	51 287	38 551	28 273	15 048	9 516	7 122
Crops, including nursery and greenhouse crops ----- \$1,000 ..	1 042 050	826 666	751 988	639 454	448 215	226 172	205 181	182 007
Livestock, poultry, and their products ----- \$1,000 ..	2 528 141	2 250 857	209 622	1 527 183	1 048 737	715 312	578 135	525 414
Farms by value of sales ³ :								
Less than \$2,500 -----	9 634	12 747	14 545	13 361	15 957	25 302	36 834	45 940
\$2,500 to \$4,999 -----	5 314	6 517	6 989	7 954	5 546	6 778	9 957	13 540
\$5,000 to \$9,999 -----	5 555	6 378	6 801	7 463	6 203	7 147	12 168	17 927
\$10,000 to \$24,999 ⁴ -----	6 199	6 720	7 144	8 409				22 461
\$25,000 to \$49,999 -----	3 915	4 680	5 413	6 997	22 957	22 575	23 550	—
\$50,000 to \$99,999 -----	5 241	6 893	7 402	7 691				—
\$100,000 to \$499,999 -----	7 998	6 846	6 571	3 901	2 276	906	486	—
\$500,000 or more -----	1 014	768	633	361	162	47		—
Farms by type of organization:								
Individual or family (sole proprietorship) -----	39 646	45 796	49 585	50 404	(NA)	(NA)	(NA)	(NA)
Partnership -----	4 063	4 581	4 844	4 683	(NA)	(NA)	(NA)	(NA)
Corporation -----	1 016	982	899	909	(NA)	(NA)	(NA)	(NA)
Other—cooperative, estate or trust, institutional, etc. -----	145	190	207	206	(NA)	(NA)	(NA)	(NA)
Operators by days worked off farm ⁵ :								
None -----	20 212	21 461	21 963	22 430	18 390	(NA)	(NA)	(NA)
Any -----	21 243	26 610	29 470	31 074	25 718	35 451	41 763	51 185
200 days or more -----	13 501	17 104	18 949	20 189	17 206	22 868	26 566	30 760
Operators by principal occupation ⁵ :								
Farming -----	26 959	29 797	31 058	30 946	31 555	(NA)	(NA)	(NA)
Other -----	17 911	21 752	24 477	25 256	20 899	(NA)	(NA)	(NA)
Average age of operator ⁵ ----- years ..	52.2	51.1	50.0	50.0	50.6	50.5	50.9	50.4
Total farm production expenses ¹ ----- \$1,000 ..	2 775 313	2 386 060	(NA)	(NA)	1 194 618	750 429	(NA)	(NA)
Selected farm production expenses ¹ :								
Livestock and poultry purchased ----- \$1,000 ..	306 690	273 817	261 842	215 165	141 916	109 076	69 343	72 497
Feed for livestock and poultry ----- \$1,000 ..	755 864	621 876	603 501	428 887	340 711	187 356	180 300	189 144
Commercial fertilizer ⁶ ----- \$1,000 ..	108 455	115 061	127 808	102 986	77 514	38 699	36 293	(NA)
Petroleum products ----- \$1,000 ..	107 247	98 275	140 305	88 701	58 145	34 242	35 610	34 037
Hired farm labor ----- \$1,000 ..	352 456	292 030	224 174	177 403	112 822	84 802	70 403	71 126
Interest expense ⁷ ----- \$1,000 ..	144 542	146 793	182 961	(NA)	(NA)	(NA)	(NA)	(NA)
Agricultural chemicals ⁶ ----- \$1,000 ..	66 144	59 518	47 445	36 916	22 956	13 942	(NA)	(NA)
Livestock and poultry:								
Cattle and calves inventory ----- farms ..	27 984	33 381	38 682	38 588	38 486	43 325	62 534	75 666
number ..	1 699 820	1 745 617	1 848 087	1 698 928	1 762 477	1 646 196	1 789 033	1 810 340
Beef cows ----- farms ..	11 461	13 429	15 986	15 345	14 518	(NA)	15 121	(NA)
number ..	157 773	160 694	174 078	165 725	192 330	142 768	123 082	88 183
Milk cows ----- farms ..	12 448	15 096	17 894	18 963	20 873	25 337	42 981	59 101
number ..	625 165	673 054	690 779	656 363	670 557	659 029	790 920	827 440
Cattle and calves sold ----- farms ..	26 008	31 243	34 855	35 790	35 539	40 399	53 003	65 793
number ..	954 013	975 472	884 891	928 932	824 714	898 841	977 419	915 901
Hogs and pigs inventory ----- farms ..	5 097	6 983	9 229	11 769	11 154	13 760	23 151	40 892
number ..	1 074 574	919 755	869 389	782 922	492 745	510 443	449 661	620 969
Hogs and pigs sold ----- farms ..	4 577	6 495	8 176	10 297	9 436	12 112	14 890	23 446
number ..	2 263 427	1 997 713	1 672 055	1 250 094	839 213	842 620	693 653	632 003
Chickens 3 months old or older inventory ⁸ ----- farms ..	3 784	5 963	8 423	8 980	9 834	12 906	29 863	55 279
number ..	29 682 108	25 548 494	24 389 045	17 996 450	14 277 518	15 367 883	17 636 682	19 013 412
Broilers and other meat-type chickens sold ----- farms ..	839	1 052	1 262	1 368	1 277	914	826	1 227
number ..	108 113 026	106 382 310	103 755 972	87 103 617	56 509 617	44 613 885	32 012 141	32 156 441

See footnotes at end of table.

8 PENNSYLVANIA

1992 CENSUS OF AGRICULTURE — STATE DATA

Table 1. Historical Highlights: 1992 and Earlier Census Years —Con.

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

All farms	1992	1987	1982	1978	1974	1969	1964	1959
Selected crops harvested:								
Corn for grain or seed ---- farms --	21 610	26 968	31 699	33 703	33 547	34 738	47 510	64 127
acres--	1 012 263	1 070 293	1 282 084	1 189 893	990 850	782 937	776 749	903 150
bushels--	112 034 518	99 282 796	119 837 016	113 599 487	83 440 026	71 400 446	50 456 076	53 554 662
Wheat for grain ----- farms --	7 734	9 719	12 068	12 660	17 980	21 744	33 650	43 827
acres--	182 021	186 100	221 454	194 226	267 810	262 492	438 172	501 008
bushels--	8 670 089	7 663 537	7 790 790	6 310 367	9 587 480	9 192 962	13 739 060	13 213 071
Oats for grain ----- farms --	11 205	14 900	19 254	20 736	(NA)	(NA)	40 617	53 351
acres--	184 186	243 257	307 410	304 116	(NA)	(NA)	504 667	630 551
bushels--	11 064 027	13 881 340	18 088 854	15 669 686	(NA)	(NA)	23 478 587	28 481 774
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms --	32 640	38 129	41 299	43 765	40 098	44 393	(NA)	(NA)
acres--	1 787 980	1 915 370	1 862 212	1 961 780	1 613 289	1 585 904	2 107 217	2 160 132
tons, dry--	4 091 919	4 477 463	4 230 141	4 379 817	3 582 148	3 324 784	3 505 392	4 082 560
Land in orchards ----- farms --	2 317	2 805	3 116	3 142	2 859	3 269	7 276	10 951
acres--	57 656	66 537	68 124	70 928	68 702	77 555	87 556	94 461

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 1974 apply only to individual or family operations (sole proprietorship) and partnerships.

⁶Data for 1992 and 1987 include cost of custom applications; data for agricultural chemicals exclude the cost of lime for 1992, 1987, and 1982.

⁷Data for 1982 do not include imputation for item nonresponse.

⁸Data for 1964 and 1959 are for chickens 4 months old or older.