

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 ..	5 258	6 216	5 401	4 946	4 497	5 703	8 019	11 179
Land in farms ----- acres ..	526 440	615 185	612 819	617 359	601 734	700 578	901 789	1 142 341
Average size of farm ----- acres ..	100	99	113	125	134	123	113	102
Estimated market value of land and buildings ¹ :								
Average per farm ----- dollars ..	460 410	346 530	205 677	183 339	128 535	69 362	43 492	31 692
Average per acre ----- dollars ..	4 898	3 553	1 963	1 443	961	565	386	310
Estimated market value of all machinery and equipment ¹ ----- \$1,000..	191 141	198 868	153 346	121 137	84 637	48 237	(NA)	(NA)
Average per farm ----- dollars ..	36 359	32 039	28 429	24 507	19 729	8 746	(NA)	(NA)
Farms by size:								
1 to 9 acres -----	1 044	1 105	920	798	627	859	1 508	2 057
10 to 49 acres -----	1 738	2 125	1 652	1 399	1 185	1 622	2 301	3 391
50 to 179 acres -----	1 667	2 016	1 814	1 698	1 637	2 039	2 680	3 835
180 to 499 acres -----	654	813	856	883	876	987	1 298	1 639
500 to 999 acres -----	121	126	130	137	142	156	190	216
1,000 to 1,999 acres -----	29	26	21	25	21	33	33	41
2,000 acres or more -----	5	5	8	6	9	7	9	9
Total cropland ----- farms ..	4 853	5 654	4 941	4 645	4 212	5 168	7 101	9 752
Harvested cropland ----- farms ..	235 284	272 588	265 866	276 686	257 033	280 455	347 833	445 153
acres ..	4 417	5 084	4 608	4 397	4 032	4 669	6 498	8 779
Irrigated land ----- farms ..	1 336	1 316	1 000	966	879	925	1 229	1 093
acres ..	19 909	20 158	17 331	16 753	18 512	18 850	24 178	19 999
Market value of agricultural products sold ² ----- \$1,000..	350 639	340 464	281 436	211 994	179 653	138 650	138 543	126 440
Average per farm ----- dollars ..	66 687	54 772	52 108	42 862	39 950	24 312	17 277	11 311
Crops, including nursery and greenhouse crops ----- \$1,000 ..	255 138	215 855	139 428	100 079	86 453	61 859	54 925	45 718
Livestock, poultry, and their products ----- \$1,000 ..	95 500	124 609	142 008	111 915	92 464	76 360	82 727	80 035
Farms by value of sales ³ :								
Less than \$2,500 -----	1 572	2 167	1 622	1 338	1 354	2 132	2 825	4 437
\$2,500 to \$4,999 -----	656	830	706	730	444	481	853	1 451
\$5,000 to \$9,999 -----	655	720	655	636	498	600	1 166	1 568
\$10,000 to \$24,999 ⁴ -----	696	770	690	677	552	2 239	2 978	3 652
\$25,000 to \$49,999 -----	476	494	526	552	1 840	2 239	2 978	3 652
\$50,000 to \$99,999 -----	462	515	544	506	297	195	156	156
\$100,000 to \$499,999 -----	627	623	570	438	297	195	156	156
\$500,000 or more -----	114	97	71	49	47	20	156	156
Farms by type of organization:								
Individual or family (sole proprietorship) -----	4 232	5 124	4 541	4 087	(NA)	(NA)	(NA)	(NA)
Partnership -----	401	481	377	439	(NA)	(NA)	(NA)	(NA)
Corporation -----	549	544	413	358	(NA)	(NA)	(NA)	(NA)
Other—cooperative, estate or trust, institutional, etc. -----	76	67	70	62	(NA)	(NA)	(NA)	(NA)
Operators by days worked off farm ⁵ :								
None -----	2 239	2 371	2 121	2 197	1 672	(NA)	(NA)	(NA)
Any -----	2 695	3 516	2 897	2 520	1 815	2 892	3 523	5 182
200 days or more -----	1 666	2 283	1 838	1 623	1 157	1 931	2 237	3 737
Operators by principal occupation ⁵ :								
Farming -----	2 926	3 174	2 941	2 852	2 560	(NA)	(NA)	(NA)
Other -----	2 332	3 042	2 460	2 094	1 604	(NA)	(NA)	(NA)
Average age of operator ⁵ ----- years..	53.8	52.6	51.5	52.5	54.2	53.0	53.6	52.6
Total farm production expenses ¹ ----- \$1,000..	266 163	251 496	(NA)	(NA)	155 157	115 740	(NA)	(NA)
Selected farm production expenses ¹ :								
Livestock and poultry purchased ----- \$1,000..	7 374	11 441	11 468	10 950	8 110	7 400	5 805	7 309
Feed for livestock and poultry ----- \$1,000..	28 422	33 525	47 203	39 491	40 395	27 157	31 489	37 828
Commercial fertilizer ⁶ ----- \$1,000..	10 021	8 953	7 155	7 148	5 808	3 531	3 959	(NA)
Petroleum products ----- \$1,000..	12 906	12 042	16 641	11 733	8 766	4 573	5 078	4 611
Hired farm labor ----- \$1,000 ..	77 337	66 579	43 109	40 380	31 981	27 002	25 640	26 887
Interest expense ⁷ ----- \$1,000..	14 502	13 788	10 141	(NA)	(NA)	(NA)	(NA)	(NA)
Agricultural chemicals ⁸ ----- \$1,000..	7 616	7 319	4 885	3 882	2 768	2 231	(NA)	(NA)
Livestock and poultry:								
Cattle and calves inventory ----- farms..	1 565	2 112	2 311	2 073	1 994	2 226	3 560	5 258
number..	68 331	83 065	102 366	96 951	103 938	103 054	127 197	143 332
Beef cows ----- farms..	850	1 124	1 071	904	759	(NA)	672	(NA)
number..	7 347	9 692	8 176	7 408	7 650	5 928	4 816	3 673
Milk cows ----- farms..	606	838	1 111	1 156	1 239	1 551	2 780	4 436
number..	30 906	36 913	49 891	49 728	55 328	58 786	79 275	89 353
Cattle and calves sold ----- farms ..	1 271	1 725	1 908	1 803	1 745	2 022	3 067	4 247
number..	29 839	39 668	47 034	51 782	48 032	59 974	84 203	78 856
Hogs and pigs inventory ----- farms ..	404	498	619	628	465	307	606	1 235
number..	16 439	25 816	39 570	54 586	43 229	55 975	82 025	107 943
Hogs and pigs sold ----- farms ..	296	387	451	435	309	224	381	569
number..	25 564	40 048	44 391	61 181	52 681	56 879	86 696	111 322
Chickens 3 months old or older inventory ⁸ ----- farms..	535	738	727	685	577	803	1 615	3 724
number..	544 401	1 502 202	1 276 406	1 465 853	1 956 434	2 673 382	2 806 439	3 497 862
Broilers and other meat-type chickens sold ----- farms ..	45	37	48	41	31	58	120	242
number..	125 283	(D)	162 904	163 218	301 430	1 577 680	4 407 220	7 638 363

See footnotes at end of table.

8 MASSACHUSETTS

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 --	111	152	165	182	138	126	150	373
acres --	4 893	5 681	6 077	4 634	3 022	2 012	1 388	2 188
bushels --	488 921	626 829	591 680	401 871	232 727	168 547	94 690	140 610
Tobacco ----- farms --	27	21	46	44	51	74	157	269
acres --	400	458	352	1 078	1 568	2 420	3 057	4 009
pounds --	624 961	618 971	574 990	1 536 802	(D)	3 135 613	5 108 175	6 041 714
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms --	2 269	2 874	2 663	2 520	2 191	2 642	(NA)	(NA)
acres --	103 596	121 498	116 729	118 929	110 327	112 814	160 884	210 338
tons, dry --	213 589	250 559	241 584	244 457	225 714	228 343	254 703	365 857
Vegetables harvested for sale (see text) ⁹ ----- farms --	995	1 008	1 011	968	931	1 005	1 319	1 640
acres --	16 577	16 325	15 307	14 812	15 422	15 626	16 611	18 466
Land in orchards ----- farms --	525	572	489	426	366	412	633	1 053
acres --	7 848	9 379	9 332	8 111	9 366	10 487	11 283	14 049

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.

⁹Data for 1974 were from land area used.