

Table 1. County Summary Highlights: 2002

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

Item	Massachusetts	Barnstable	Berkshire	Bristol	Dukes	Essex	Franklin
Farms	6,075	285	401	624	83	400	586
Land in farms	518,570	5,990	68,630	36,085	7,826	27,856	74,281
Average size of farm	85	21	171	58	94	70	127
Median size of farm	37	6	75	31	13	22	88
Estimated market value of land and buildings ¹ :							
Average per farm	755,254	447,947	783,518	780,190	1,081,431	1,167,953	550,794
Average per acre	9,234	21,421	5,639	12,750	11,343	14,560	3,989
Estimated market value of all machinery and equipment ¹ :							
Average per farm	50,243	32,869	58,867	36,804	30,726	51,248	61,289
Farms by size:							
1 to 9 acres	1,429	170	42	162	34	116	80
10 to 49 acres	2,217	84	134	255	38	170	134
50 to 179 acres	1,673	24	114	165	9	76	245
180 to 499 acres	594	7	70	35	-	26	102
500 to 999 acres	129	-	32	7	1	11	24
1,000 acres or more	33	-	9	-	1	1	1
Total cropland	4,898	195	339	477	49	323	500
Harvested cropland	207,734	3,045	25,701	15,398	799	12,912	25,998
Irrigated land	1,580	121	59	178	29	104	90
Market value of agricultural products sold (see text)	384,314	13,827	21,725	29,361	1,454	24,469	42,895
Average per farm	63,262	48,517	54,178	47,053	17,524	61,173	73,200
Crops	277,069	8,607	9,707	22,325	895	20,072	27,190
Livestock, poultry, and their products	107,244	5,221	12,018	7,036	559	4,397	15,705
Farms by value of sales:							
Less than \$2,500	2,592	89	189	274	34	195	235
\$2,500 to \$4,999	647	31	26	71	10	27	85
\$5,000 to \$9,999	623	45	38	59	9	36	54
\$10,000 to \$24,999	715	35	63	78	18	34	63
\$25,000 to \$49,999	422	27	28	40	1	26	32
\$50,000 to \$99,999	385	23	10	38	7	29	30
\$100,000 or more	691	35	47	64	4	53	87
Government payments	415	12	25	41	1	17	60
Total income from farm-related sources, gross before taxes and expenses (see text)	4,268	(D)	330	256	(D)	166	765
Total farm production expenses ¹	364,833	12,948	23,248	23,435	3,706	25,348	45,627
Average per farm	60,035	45,593	57,974	37,318	44,651	66,010	77,202
Net cash farm income of operation (see text) ¹	6,077	284	401	628	83	384	591
Average per farm	10,632	7,824	3,158	11,984	-4,096	10,305	23,685
Principal operator by primary occupation:							
Farming	3,283	146	233	322	56	209	312
Other	2,792	139	168	302	27	191	274
Principal operator by days worked off farm:							
Any	3,234	152	210	329	42	217	344
200 days or more	2,159	94	132	208	26	147	223
Livestock and poultry:							
Cattle and calves inventory	1,269	8	143	161	9	45	171
Beef cows	50,791	(D)	8,629	5,775	(D)	2,068	8,960
Milk cows	775	4	89	106	6	28	75
Cattle and calves sold	6,882	(D)	770	996	(D)	491	552
Hogs and pigs inventory	380	5	56	32	-	8	78
Hogs and pigs sold	21,085	11	3,963	2,127	-	545	4,540
Sheep and lambs inventory	795	7	96	97	7	33	119
Layers 20 weeks old and older inventory	19,125	18	2,694	2,072	65	752	4,519
Broilers and other meat-type chickens sold	273	7	27	35	7	19	12
Sheep and lambs sold	11,434	(D)	224	1,484	61	404	144
Wool	250	5	21	35	8	17	12
Layers 20 weeks old and older inventory	18,594	94	213	2,577	64	651	290
Broilers and other meat-type chickens sold	514	10	46	57	16	33	39
Wool	9,592	185	1,016	881	378	358	943
Layers 20 weeks old and older inventory	846	27	78	104	21	58	85
Broilers and other meat-type chickens sold	319,358	1,059	25,690	7,004	703	3,353	14,295
Wool	81	-	9	11	4	3	15
Wool	29,424	-	6,550	(D)	494	31	(D)
Selected crops harvested:							
Corn for grain	49	-	8	5	-	-	7
acres	2,573	-	581	241	-	-	266
bushels	346,592	-	62,200	18,952	-	-	41,429
Corn for silage or greenchop	297	-	28	42	1	15	50
acres	17,365	-	2,765	2,307	(D)	845	2,950
tons	333,411	-	57,770	41,145	(D)	15,606	65,727
Wheat for grain, All	5	-	2	2	-	-	-
acres	(D)	-	(D)	(D)	-	-	-
bushels	(D)	-	(D)	(D)	-	-	-
Winter wheat for grain	5	-	2	2	-	-	-
acres	(D)	-	(D)	(D)	-	-	-
bushels	(D)	-	(D)	(D)	-	-	-
Oats for grain	8	-	4	-	-	-	-
acres	64	-	(D)	-	-	-	-
bushels	2,880	-	1,540	-	-	-	-

See footnote(s) at end of table.

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Table 1. County Summary Highlights: 2002 - Con.

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

Item	Hampden	Hampshire	Middlesex	Nantucket	Norfolk	Plymouth	Suffolk	Worcester
Farms	458	542	579	13	208	794	8	1,094
Land in farms	37,637	50,756	33,160	(D)	12,645	59,445	(D)	103,538
Average size of farm	82	94	57	(D)	61	75	(D)	95
Median size of farm	56	48	25	(D)	14	26	(D)	54
Estimated market value of land and buildings ¹ :								
Average per farm	460,886	591,829	1,031,520	2,494,308	974,228	869,228	784,292	661,544
Average per acre	6,404	6,601	20,975	50,824	15,960	12,635	56,021	7,378
Estimated market value of all machinery and equipment ¹ :								
Average per farm	35,433	56,507	43,038	(D)	44,484	71,318	(D)	46,309
Farms by size:								
1 to 9 acres	96	80	161	6	90	197	6	189
10 to 49 acres	153	194	233	5	79	364	1	373
50 to 179 acres	157	182	146	-	24	161	1	369
180 to 499 acres	44	73	34	2	10	54	-	137
500 to 999 acres	8	12	4	-	1	9	-	20
1,000 acres or more	-	1	1	-	4	9	-	6
Total cropland	369	459	450	13	133	644	6	941
Harvested cropland	15,554	23,758	15,661	502	3,882	22,144	15	42,365
Irrigated land	77	85	155	8	53	427	4	190
Market value of agricultural products sold (see text)	23,686	35,079	65,915	2,677	11,306	42,989	354	68,574
Average per farm	51,717	64,722	113,844	205,939	54,357	54,142	44,250	62,682
Crops	20,197	24,110	55,192	2,677	10,529	40,451	284	34,833
Livestock, poultry, and their products	3,489	10,970	10,724	-	777	2,538	70	33,741
Farms by value of sales:								
Less than \$2,500	220	203	268	3	122	285	-	475
\$2,500 to \$4,999	67	61	61	1	8	65	-	134
\$5,000 to \$9,999	34	75	58	3	18	63	2	129
\$10,000 to \$24,999	41	63	51	1	12	128	1	127
\$25,000 to \$49,999	28	35	38	-	17	81	3	66
\$50,000 to \$99,999	22	32	39	3	9	91	-	52
\$100,000 or more	46	73	64	2	22	81	2	111
Government payments	33	57	24	-	6	47	-	92
Total income from farm-related sources, gross before taxes and expenses (see text)	123	172	173	4	45	205	1	329
Total farm production expenses ¹	20,768	31,006	57,841	1,535	11,389	49,269	236	58,477
Net cash farm income of operation (see text) ¹	3,450	5,694	12,356	(D)	2,317	-2,605	(D)	13,358
Principal operator by primary occupation:								
Farming	231	276	322	6	97	497	2	574
Other	227	266	257	7	111	297	6	520
Principal operator by days worked off farm:								
Any	265	326	264	5	87	430	3	560
200 days or more	197	217	187	4	57	284	2	381
Livestock and poultry:								
Cattle and calves inventory	97	135	94	1	56	58	-	291
Beef cows	53	76	63	-	41	35	-	199
Milk cows	32	45	20	-	11	11	-	82
Cattle and calves sold	1,153	2,834	832	-	149	499	-	4,432
Hogs and pigs inventory	65	82	62	-	20	32	-	175
Hogs and pigs sold	989	2,772	1,452	-	216	274	-	3,302
Sheep and lambs inventory	20	18	33	-	9	18	-	68
Layers 20 weeks old and older inventory	131	1,325	2,214	-	(D)	2,289	-	2,397
Broilers and other meat-type chickens sold	13	13	34	-	9	15	-	68
Selected crops harvested:								
Corn for grain	279	(D)	(D)	-	(D)	1,631	-	3,114
Wheat for grain, All	35	52	55	-	12	35	-	124
Oats for grain	568	1,733	816	-	294	558	-	1,862
Winter wheat for grain	56	58	85	-	42	59	1	172
Oats for grain	(D)	1,422	9,011	-	3,728	2,008	(D)	(D)
Broilers and other meat-type chickens sold	5	6	7	-	5	2	-	14
Broilers and other meat-type chickens sold	78	48	1,269	-	(D)	(D)	-	1,255
Selected crops harvested:								
Corn for grain	4	19	1	-	-	3	-	2
Corn for silage or greenchop	(D)	1,289	(D)	-	-	6	-	(D)
Wheat for grain, All	(D)	197,991	(D)	-	-	600	-	(D)
Wheat for grain, All	22	37	15	-	5	10	-	72
Winter wheat for grain	1,574	2,298	684	-	(D)	133	-	3,722
Oats for grain	28,495	43,217	11,876	-	(D)	2,020	-	66,621
Wheat for grain, All	-	1	-	-	-	-	-	-
Winter wheat for grain	-	(D)	-	-	-	-	-	-
Oats for grain	-	(D)	-	-	-	-	-	-
Wheat for grain, All	-	1	-	-	-	-	-	-
Winter wheat for grain	-	(D)	-	-	-	-	-	-
Oats for grain	-	(D)	-	-	-	-	-	-
Oats for grain	-	3	-	-	-	-	-	1
Wheat for grain, All	-	32	-	-	-	-	-	(D)
Winter wheat for grain	-	(D)	-	-	-	-	-	(D)

See footnote(s) at end of table.

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Table 1. County Summary Highlights: 2002 - Con.

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

Item	Massachusetts	Barnstable	Berkshire	Bristol	Dukes	Essex	Franklin	
Selected crops harvested - Con.								
Barley for grain	farms 1 (D) bushels (D)	-	-	-	-	-	-	
Soybeans for beans	farms 8 acres 127 bushels 2,632	-	1 (D)	-	-	1 (D)	-	
Dry edible beans, excluding limas	farms 2 acres (D) cwt (D)	-	-	-	-	1 (D)	-	
Tobacco	farms 50 acres 1,113 pounds 1,792,954	-	-	-	-	-	9 278 400,720	
Potatoes	farms 103 acres 3,220 cwt 826,114	2 (D)	12 5 575	4 (D)	3 3 (D)	4 8 (D)	21 1,180 324,008	
Sweet potatoes	farms 4 acres (D) cwt (D)	-	-	-	-	-	1 (D)	
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms 2,017 acres 93,745 tons, dry 209,771	9 (D)	204 14,390 33,069	192 6,113 13,702	13 397 374	112 5,974 13,621	270 11,289 29,352	
Sunflower seed, All	farms 3 acres 3 pounds (D)	-	-	1 (D)	-	1 (D)	-	
Vegetables harvested for sale (see text)	farms 866 acres 14,757	22 98	65 683	89 1,872	13 (D)	73 1,134	111 1,911	
Land in orchards	farms 384 acres 5,426	12 29	25 181	44 294	5 11	24 366	35 512	
Item	Hampden	Hampshire	Middlesex	Nantucket	Norfolk	Plymouth	Suffolk	Worcester
Selected crops harvested - Con.								
Barley for grain	-	-	1 (D)	-	-	-	-	-
Soybeans for beans	-	3 13 422	1 (D)	-	-	-	-	2 (D)
Dry edible beans, excluding limas	-	-	-	-	-	-	-	1 (D)
Tobacco	farms 12 acres 398 pounds 603,693	29 437 788,541	-	-	-	-	-	-
Potatoes	farms 2 acres (D) cwt (D)	22 1,880 467,786	6 20 1,240	1 (D)	1 (D)	7 10 963	-	18 29 4,666
Sweet potatoes	-	2 (D)	1 (D)	-	-	-	-	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms 173 acres 6,482 tons, dry 14,499	230 10,175 21,695	161 7,194 16,428	1 (D)	38 1,561 2,510	109 5,241 11,239	-	505 24,790 53,147
Sunflower seed, All	-	-	-	-	-	-	-	1 (D)
Vegetables harvested for sale (see text)	farms 41 acres 887	123 3,412	116 1,792	2 (D)	26 605	49 525	1 (D)	135 1,662
Land in orchards	farms 35 acres 589	20 266	45 894	-	5 66	23 46	-	111 2,172

¹ Data are based on a sample of farms.