

**Table 22. Summary by Farm Typology Measured by Gross Cash Farm Income (GCFI) of Family Farm Producers and Non-Family Farms - Massachusetts: 2017**

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

Item	Total	Small family farms		Midsize family farms	Large family farms		Non-family farms
		GCFI less than \$150,000	GCFI \$150,000 to \$349,999	GCFI \$350,000 to \$999,999	GCFI \$1,000,000 to \$4,999,999	GCFI \$5,000,000 and more	
<b>FARMS AND LAND IN FARMS</b>							
Farms ..... number	7,241	6,318	318	205	62	4	334
..... percent	100.0	87.3	4.4	2.8	0.9	0.1	4.6
Land in farms ..... acres	491,653	326,982	37,252	43,084	25,569	1,875	56,891
Average size of farm ..... acres	68	52	117	210	412	469	170
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>							
Total (see text) ..... farms	7,241	6,318	318	205	62	4	334
..... \$1,000	479,188	78,863	58,275	107,137	97,763	30,885	106,265
Average per farm ..... dollars	66,177	12,482	183,254	522,620	1,576,821	7,721,209	318,159
<b>Farms by economic class:</b>							
Less than \$1,000 (see text) .....	2,215	2,140	20	-	-	-	55
\$1,000 to \$2,499 .....	979	964	7	-	-	-	8
\$2,500 to \$4,999 .....	760	736	2	3	-	-	19
\$5,000 to \$9,999 .....	780	745	8	-	-	-	27
\$10,000 to \$24,999 .....	799	765	6	-	-	-	28
\$25,000 to \$49,999 .....	527	484	9	1	-	-	33
\$50,000 to \$99,999 .....	416	363	13	2	4	-	34
\$100,000 to \$249,999 .....	347	121	156	14	-	-	56
\$250,000 to \$499,999 .....	200	-	97	81	-	-	22
\$500,000 to \$999,999 .....	140	-	-	104	2	-	34
\$1,000,000 or more .....	78	-	-	-	56	4	18
\$1,000,000 to \$2,499,999 .....	59	-	-	-	49	-	10
\$2,500,000 to \$4,999,999 .....	12	-	-	-	7	-	5
\$5,000,000 or more .....	7	-	-	-	-	4	3
Total sales ..... farms	7,241	6,318	318	205	62	4	334
..... \$1,000	475,184	77,021	57,788	106,367	97,205	30,885	105,918
Grains, oilseeds, dry beans, and dry peas ..... farms	263	177	24	30	9	-	23
..... \$1,000	5,388	1,443	618	1,302	639	-	1,386
Sales of \$50,000 or more ..... farms	30	6	5	8	2	-	9
..... \$1,000	3,543	456	348	(D)	(D)	-	1,165
Corn ..... farms	190	113	21	28	5	-	23
..... \$1,000	5,007	1,349	594	1,178	616	-	1,270
Sales of \$50,000 or more ..... farms	27	6	5	6	2	-	8
..... \$1,000	3,236	456	(D)	851	(D)	-	1,024
Wheat ..... farms	8	5	-	3	-	-	-
..... \$1,000	(D)	(Z)	-	(D)	-	-	-
Sales of \$50,000 or more ..... farms	1	-	-	1	-	-	-
..... \$1,000	(D)	-	-	(D)	-	-	-
Soybeans ..... farms	6	2	1	1	-	-	2
..... \$1,000	162	(D)	(D)	(D)	-	-	(D)
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Sorghum ..... farms	2	-	-	1	(D)	-	-
..... \$1,000	(D)	-	-	(D)	-	-	-
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Barley ..... farms	8	6	1	1	-	-	-
..... \$1,000	7	(D)	(D)	(D)	-	-	-
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Rice ..... farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas ..... farms	69	60	3	2	3	-	1
..... \$1,000	(D)	55	(D)	(D)	(D)	-	(D)
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Tobacco ..... farms	15	3	3	5	2	-	2
..... \$1,000	5,733	(D)	477	2,789	(D)	-	(D)
Sales of \$50,000 or more ..... farms	12	1	3	5	2	-	1
..... \$1,000	5,699	(D)	477	2,789	(D)	-	(D)
Cotton and cottonseed ..... farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes ..... farms	1,402	1,111	80	70	26	1	114
..... \$1,000	102,061	13,870	10,338	25,707	26,582	(D)	(D)
Sales of \$50,000 or more ..... farms	268	83	56	63	22	1	43
..... \$1,000	92,986	6,082	(D)	25,542	26,549	(D)	21,687
Fruits, tree nuts, and berries ..... farms	1,178	897	82	81	17	1	100
..... \$1,000	88,433	17,240	13,029	24,220	(D)	(D)	22,751
Sales of \$50,000 or more ..... farms	301	109	73	62	11	1	45
..... \$1,000	78,974	8,902	12,956	23,937	(D)	(D)	22,064
Fruits and tree nuts ..... farms	509	387	36	43	8	-	35
..... \$1,000	28,972	5,221	5,533	12,695	3,541	-	1,983
Sales of \$50,000 or more ..... farms	111	36	30	32	4	-	9
..... \$1,000	25,813	2,668	5,513	12,477	3,518	-	1,636
Berries ..... farms	912	693	60	64	16	1	78
..... \$1,000	59,460	12,019	7,496	11,525	(D)	(D)	20,768
Sales of \$50,000 or more ..... farms	190	67	44	34	8	1	36
..... \$1,000	51,862	5,643	7,266	11,031	(D)	(D)	20,355

See footnote(s) at end of table.

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**Table 22. Summary by Farm Typology Measured by Gross Cash Farm Income (GCFI) of Family Farm Producers and Non-Family Farms - Massachusetts: 2017 (continued)**

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

Item	Total	Small family farms		Midsize family farms	Large family farms		Non-family farms
		GCFI less than \$150,000	GCFI \$150,000 to \$349,999	GCFI \$350,000 to \$999,999	GCFI \$1,000,000 to \$4,999,999	GCFI \$5,000,000 and more	
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.</b>							
Total (see text) - Con.							
Total sales - Con.							
Nursery, greenhouse, floriculture, and sod (see text) ..... farms	867	576	102	64	28	4	93
..... \$1,000	139,740	10,927	(D)	21,926	34,928	(D)	30,381
Sales of \$50,000 or more ..... farms	273	73	77	51	26	4	42
..... \$1,000	133,528	6,224	14,380	21,631	(D)	(D)	29,757
Cultivated Christmas trees and short rotation woody crops (see text) ..... farms	265	248	11	3	-	-	3
..... \$1,000	3,536	3,113	417	2	-	-	4
Sales of \$50,000 or more ..... farms	22	19	3	-	-	-	-
..... \$1,000	1,726	1,383	342	-	-	-	-
Cultivated Christmas trees (see text) ..... farms	264	247	11	3	-	-	3
..... \$1,000	(D)	(D)	417	2	-	-	4
Sales of \$50,000 or more ..... farms	22	19	3	-	-	-	-
..... \$1,000	(D)	(D)	342	-	-	-	-
Short rotation woody crops ..... farms	1	1	-	-	-	-	-
..... \$1,000	(D)	(D)	-	-	-	-	-
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Other crops and hay (see text) ..... farms	1,957	1,810	60	29	9	1	48
..... \$1,000	18,633	12,490	1,674	1,270	(D)	(D)	2,285
Sales of \$50,000 or more ..... farms	84	48	13	11	4	-	8
..... \$1,000	8,759	3,729	1,286	1,148	828	-	1,768
Maple syrup ..... farms	307	283	9	5	2	-	8
..... \$1,000	3,492	2,181	287	(D)	(D)	-	669
Sales of \$50,000 or more ..... farms	18	11	2	2	1	-	2
..... \$1,000	1,865	738	(D)	(D)	(D)	-	(D)
Cattle and calves ..... farms	754	596	56	47	14	-	41
..... \$1,000	11,147	3,900	1,778	3,005	1,618	-	845
Sales of \$50,000 or more ..... farms	56	14	10	16	11	-	5
..... \$1,000	6,208	849	1,028	2,334	1,610	-	387
Milk from cows ..... farms	128	22	37	40	12	-	17
..... \$1,000	45,336	1,193	6,867	16,366	14,584	-	6,327
Sales of \$50,000 or more ..... farms	114	11	34	40	12	-	17
..... \$1,000	44,816	777	6,762	16,366	14,584	-	6,327
Hogs and pigs ..... farms	370	330	13	8	3	-	16
..... \$1,000	2,098	1,208	281	60	4	-	544
Sales of \$50,000 or more ..... farms	5	2	1	-	-	-	2
..... \$1,000	789	(D)	(D)	-	-	-	(D)
Sheep, goats, wool, mohair, and milk ..... farms	670	620	17	5	4	-	24
..... \$1,000	2,305	1,929	124	(D)	(D)	-	157
Sales of \$50,000 or more ..... farms	3	2	-	-	-	-	1
..... \$1,000	168	(D)	-	-	-	-	(D)
Horses, ponies, mules, burros, and donkeys (see text) ..... farms	240	196	28	11	2	-	3
..... \$1,000	3,430	1,839	734	(D)	(D)	-	(D)
Sales of \$50,000 or more ..... farms	14	4	3	6	-	-	1
..... \$1,000	1,456	289	407	(D)	-	-	(D)
Poultry and eggs ..... farms	1,264	1,180	27	15	6	-	36
..... \$1,000	12,194	(D)	(D)	1,891	(D)	-	(D)
Sales of \$50,000 or more ..... farms	18	5	7	3	1	-	2
..... \$1,000	10,385	(D)	492	(D)	(D)	-	(D)
Aquaculture ..... farms	201	131	27	15	1	-	27
..... \$1,000	29,402	(D)	5,132	5,925	(D)	-	11,748
Sales of \$50,000 or more ..... farms	90	34	25	14	1	-	16
..... \$1,000	27,476	(D)	(D)	(D)	(D)	-	11,444
Other animals and other animal products (see text) ..... farms	423	372	13	11	5	-	22
..... \$1,000	5,749	1,678	857	1,458	(D)	-	(D)
Sales of \$50,000 or more ..... farms	20	8	3	7	2	-	-
..... \$1,000	4,563	(D)	832	1,450	(D)	-	-
Value of- Government payments (see text) ..... farms	528	335	64	68	19	-	42
..... \$1,000	4,004	1,842	487	770	558	-	347
Landlord's share of total sales (see text) ..... farms	41	30	6	-	1	1	3
..... \$1,000	1,136	184	(D)	-	(D)	(D)	3
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>							
Food sold directly to - Consumers ..... farms	1,814	1,540	84	68	16	1	105
..... \$1,000	100,466	22,017	16,680	23,784	(D)	(D)	27,645
Retail markets, institutions, and food hubs for local or regionally branded products (see text) ..... farms	567	403	48	43	9	2	62
..... \$1,000	57,189	8,375	3,783	10,109	(D)	(D)	20,913
<b>FARM PRODUCTION EXPENSES</b>							
Total farm production expenses <sup>1</sup> ..... farms	7,241	6,318	318	205	62	4	334
..... \$1,000	492,665	166,015	55,218	79,530	67,159	28,820	95,922
Average per farm ..... dollars	68,038	26,277	173,641	387,952	1,083,211	7,205,070	287,193
Fertilizer, lime, and soil conditioners purchased ..... farms	3,491	2,809	213	177	58	4	230
..... \$1,000	20,484	5,104	1,788	3,502	3,519	(D)	(D)
Farms with expenses of- \$1 to \$4,999 ..... farms	2,810	2,542	93	41	7	-	127

See footnote(s) at end of table.

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**Table 22. Summary by Farm Typology Measured by Gross Cash Farm Income (GCFI) of Family Farm Producers and Non-Family Farms - Massachusetts: 2017 (continued)**

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Item	Total	Small family farms		Midsized family farms	Large family farms		Non-family farms
		GCFI less than \$150,000	GCFI \$150,000 to \$349,999	GCFI \$350,000 to \$999,999	GCFI \$1,000,000 to \$4,999,999	GCFI \$5,000,000 and more	
<b>FARM PRODUCTION EXPENSES - Con.</b>							
Total farm production expenses <sup>1</sup> - Con.							
Fertilizer, lime, and soil conditioners purchased - Con.							
Farms with expenses of - Con.							
\$5,000 to \$24,999 .....	524	249	112	84	9	1	69
\$25,000 to \$49,999 .....	91	16	7	39	11	-	18
\$50,000 or more .....	66	2	1	13	31	3	16
Chemicals purchased .....	1,873	1,324	174	153	55	4	163
Farms with expenses of -	13,658	2,364	(D)	3,345	2,499	(D)	3,304
\$1 to \$4,999 .....	1,430	1,174	99	48	12	-	97
\$5,000 to \$24,999 .....	318	137	64	63	12	1	41
\$25,000 to \$49,999 .....	69	13	7	23	11	1	14
\$50,000 or more .....	56	-	4	19	20	2	11
Seeds, plants, vines, and trees purchased .....	2,453	1,873	196	161	56	4	163
Farms with expenses of -	31,943	4,586	2,669	4,765	6,905	(D)	(D)
\$1 to \$999 .....	1,239	1,191	7	4	4	-	33
\$1,000 to \$4,999 .....	630	486	65	31	2	-	46
\$5,000 to \$24,999 .....	409	170	97	77	10	-	55
\$25,000 to \$49,999 .....	66	13	12	24	8	-	9
\$50,000 or more .....	109	13	15	25	32	4	20
Cover crop seed purchased (see text) .....	745	509	65	62	17	3	89
Farms with expenses of -	559	144	(D)	145	100	(D)	90
Livestock and poultry purchased or leased .....	1,653	1,476	72	37	10	-	58
Farms with expenses of -	6,764	3,499	1,258	917	216	-	874
\$1 to \$4,999 .....	1,377	1,290	31	14	-	-	42
\$5,000 to \$24,999 .....	224	164	27	15	7	-	11
\$25,000 to \$99,999 .....	46	22	12	6	3	-	3
\$100,000 to \$249,999 .....	3	-	1	1	-	-	1
\$250,000 or more .....	3	-	1	1	-	-	1
Breeding livestock purchased or leased .....	503	433	36	10	6	-	18
Farms with expenses of -	1,400	840	265	104	126	-	66
Other livestock and poultry purchased or leased (see text) .....	1,379	1,236	57	32	6	-	48
Farms with expenses of -	5,364	2,659	994	814	90	-	808
Feed purchased .....	3,924	3,578	124	69	22	-	131
Farms with expenses of -	42,601	19,748	5,436	6,352	4,314	-	6,750
\$1 to \$4,999 .....	2,507	2,434	19	6	2	-	46
\$5,000 to \$24,999 .....	1,107	1,001	41	15	3	-	47
\$25,000 to \$99,999 .....	240	141	45	21	5	-	28
\$100,000 to \$249,999 .....	57	2	19	24	5	-	7
\$250,000 or more .....	13	-	-	3	7	-	3
Gasoline, fuels, and oils purchased .....	6,823	5,917	318	204	62	4	318
Farms with expenses of -	24,241	9,982	(D)	4,203	3,159	(D)	3,658
\$1 to \$4,999 .....	5,804	5,403	149	37	5	-	210
\$5,000 to \$24,999 .....	862	496	149	118	19	-	80
\$25,000 to \$49,999 .....	83	14	13	30	16	-	10
\$50,000 or more .....	74	4	7	19	22	4	18
Utilities .....	4,745	3,910	311	205	62	4	253
Farms with expenses of -	22,998	9,472	2,734	3,708	2,345	582	4,158
\$1 to \$999 .....	1,927	1,883	11	2	-	-	31
\$1,000 to \$4,999 .....	1,864	1,626	119	23	4	-	92
\$5,000 to \$24,999 .....	801	370	167	142	23	-	99
\$25,000 to \$49,999 .....	93	18	11	22	25	1	16
\$50,000 or more .....	60	13	3	16	10	3	15
Repairs, supplies, and maintenance costs .....	5,947	5,055	311	204	62	4	311
Farms with expenses of -	43,713	18,326	5,111	7,049	4,392	2,274	6,561
\$1 to \$4,999 .....	4,168	3,950	58	17	4	-	139
\$5,000 to \$24,999 .....	1,436	1,015	198	90	15	1	117
\$25,000 to \$49,999 .....	200	80	28	53	13	-	26
\$50,000 or more .....	143	10	27	44	30	3	29
Hired farm labor .....	2,367	1,579	292	191	61	4	240
Farms with expenses of -	158,311	31,486	20,770	26,920	26,102	13,258	39,774
\$1 to \$4,999 .....	715	660	23	4	-	-	28
\$5,000 to \$24,999 .....	608	504	47	12	2	-	43
\$25,000 to \$99,999 .....	708	364	170	82	6	-	86
\$100,000 to \$249,999 .....	230	50	42	64	17	-	57
\$250,000 or more .....	106	1	10	29	36	4	26
Contract labor .....	691	485	62	52	23	-	69
Farms with expenses of -	17,995	4,026	1,712	5,678	2,599	-	3,979
\$1 to \$999 .....	132	128	2	1	-	-	1
\$1,000 to \$4,999 .....	208	168	16	2	1	-	21
\$5,000 to \$24,999 .....	203	149	15	9	4	-	26

See footnote(s) at end of table.

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**Table 22. Summary by Farm Typology Measured by Gross Cash Farm Income (GCFI) of Family Farm Producers and Non-Family Farms - Massachusetts: 2017 (continued)**

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

Item	Total	Small family farms		Midsize family farms	Large family farms		Non-family farms
		GCFI less than \$150,000	GCFI \$150,000 to \$349,999	GCFI \$350,000 to \$999,999	GCFI \$1,000,000 to \$4,999,999	GCFI \$5,000,000 and more	
<b>FARM PRODUCTION EXPENSES - Con.</b>							
Total farm production expenses <sup>1</sup> - Con.							
Contract labor - Con.							
Farms with expenses of- - Con.							
\$25,000 to \$49,999 .....	68	28	17	14	2	-	7
\$50,000 or more .....	80	12	12	26	16	-	14
Customwork and custom hauling ..... farms	795	636	60	51	12	-	36
\$1,000	3,717	1,340	604	803	447	-	523
Farms with expenses of-							
\$1 to \$999 .....	340	327	1	2	-	-	10
\$1,000 to \$4,999 .....	265	224	16	13	4	-	8
\$5,000 to \$24,999 .....	162	85	40	24	2	-	11
\$25,000 to \$49,999 .....	19	-	2	11	2	-	4
\$50,000 or more .....	9	-	1	1	4	-	3
Cash rent for land, buildings, and grazing fees ..... farms	1,033	676	116	106	40	3	92
\$1,000	5,246	1,184	534	1,126	1,031	130	1,241
Farms with expenses of-							
\$1 to \$4,999 .....	837	621	80	65	14	-	57
\$5,000 to \$9,999 .....	79	34	21	9	4	-	11
\$10,000 to \$24,999 .....	75	17	11	20	11	1	15
\$25,000 or more .....	42	4	4	12	11	2	9
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	423	325	21	27	17	2	31
\$1,000	2,815	1,438	(D)	219	394	(D)	(D)
Farms with expenses of-							
\$1 to \$999 .....	144	130	1	4	1	-	8
\$1,000 to \$4,999 .....	150	121	11	10	1	-	7
\$5,000 to \$24,999 .....	105	66	9	11	8	-	11
\$25,000 to \$49,999 .....	12	4	-	1	3	1	3
\$50,000 or more .....	12	4	-	1	4	1	2
Interest expense ..... farms	1,581	1,198	135	124	40	4	80
\$1,000	12,396	6,532	997	1,605	1,609	375	1,278
Farms with expenses of-							
\$1 to \$4,999 .....	975	801	78	51	6	-	39
\$5,000 to \$24,999 .....	487	344	48	56	13	-	26
\$25,000 to \$99,999 .....	105	52	8	16	14	3	12
\$100,000 or more .....	14	1	1	1	7	1	3
Secured by real estate ..... farms	1,034	769	83	95	34	3	50
\$1,000	9,880	5,361	722	1,233	1,264	(D)	(D)
Farms with expenses of-							
\$1 to \$999 .....	190	165	12	8	1	-	4
\$1,000 to \$4,999 .....	340	262	29	29	5	-	15
\$5,000 to \$24,999 .....	400	294	35	42	9	-	20
\$25,000 to \$49,999 .....	74	41	6	12	10	-	5
\$50,000 or more .....	30	7	1	4	9	3	6
Not secured by real estate ..... farms	889	672	78	70	23	2	44
\$1,000	2,516	1,170	275	372	344	(D)	(D)
Farms with expenses of-							
\$1 to \$999 .....	339	292	22	10	4	-	11
\$1,000 to \$4,999 .....	442	344	36	35	5	1	21
\$5,000 to \$24,999 .....	94	34	20	23	10	-	7
\$25,000 to \$49,999 .....	10	2	-	2	1	-	5
\$50,000 or more .....	4	-	-	-	3	1	-
Property taxes paid ..... farms	6,554	5,776	281	189	59	4	245
\$1,000	40,078	29,871	2,421	2,705	1,548	166	3,367
Farms with expenses of-							
\$1 to \$4,999 .....	3,775	3,524	101	38	13	-	99
\$5,000 to \$9,999 .....	1,790	1,564	101	48	9	-	68
\$10,000 to \$24,999 .....	844	615	68	79	23	1	58
\$25,000 or more .....	145	73	11	24	14	3	20
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	2,744	2,411	139	69	20	-	105
\$1,000	6,986	4,416	849	759	323	-	639
Farms with expenses of-							
\$1 to \$4,999 .....	2,433	2,223	91	30	6	-	83
\$5,000 to \$24,999 .....	275	180	39	30	11	-	15
\$25,000 to \$49,999 .....	30	6	9	8	1	-	6
\$50,000 to \$99,999 .....	6	2	-	1	2	-	1
\$100,000 or more .....	-	-	-	-	-	-	-
All other production expenses (see text) ..... farms	3,251	2,508	265	204	61	4	209
\$1,000	38,720	12,642	4,194	5,875	5,757	1,261	8,991
Farms with expenses of-							
\$1 to \$4,999 .....	2,067	1,818	102	50	5	-	92
\$5,000 to \$24,999 .....	935	626	125	95	15	1	73
\$25,000 to \$49,999 .....	120	38	19	27	11	-	25
\$50,000 to \$99,999 .....	63	15	12	13	16	-	7
\$100,000 or more .....	66	11	7	19	14	3	12
Production expenses paid by landlords <sup>1</sup> ..... farms	47	31	2	4	4	-	6
\$1,000	288	117	(D)	18	25	-	(D)
Depreciation expenses claimed ..... farms	2,608	1,942	227	194	60	4	181
\$1,000	43,861	16,550	5,160	6,995	4,603	3,338	7,215

See footnote(s) at end of table.

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**Table 22. Summary by Farm Typology Measured by Gross Cash Farm Income (GCFI) of Family Farm Producers and Non-Family Farms - Massachusetts: 2017 (continued)**

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

Item	Total	Small family farms		Midsize family farms	Large family farms		Non-family farms
		GCFI less than \$150,000	GCFI \$150,000 to \$349,999	GCFI \$350,000 to \$999,999	GCFI \$1,000,000 to \$4,999,999	GCFI \$5,000,000 and more	
<b>NET CASH FARM INCOME (SEE TEXT)</b>							
Net cash farm income of operations .....farms	7,241	6,318	318	205	62	4	334
.....\$1,000	56,911	-62,873	19,255	38,530	44,802	2,302	14,895
Average per farm .....dollars	7,859	-9,951	60,549	187,952	722,606	575,619	44,596
Farms with net gains <sup>2</sup> .....number	2,476	1,829	257	178	60	3	149
Average net gain .....dollars	72,154	16,577	104,814	240,791	749,484	1,304,679	199,005
Gain of-							
Less than \$1,000 .....	207	199	-	-	-	-	8
\$1,000 to \$4,999 .....	482	473	-	-	-	-	9
\$5,000 to \$9,999 .....	308	283	6	-	-	-	19
\$10,000 to \$24,999 .....	491	454	21	2	-	-	14
\$25,000 to \$49,999 .....	363	298	35	4	3	-	23
\$50,000 or more .....	625	122	195	172	57	3	76
Farms with net losses .....number	4,765	4,489	61	27	2	1	185
Average net loss .....dollars	25,549	20,760	125,944	160,393	(D)	(D)	79,765
Loss of-							
Less than \$1,000 .....	223	220	-	-	-	-	3
\$1,000 to \$4,999 .....	1,015	992	2	1	-	-	20
\$5,000 to \$9,999 .....	1,106	1,077	5	2	-	-	22
\$10,000 to \$24,999 .....	1,358	1,319	7	2	-	-	30
\$25,000 to \$49,999 .....	536	484	8	5	-	-	39
\$50,000 or more .....	527	397	39	17	2	1	71
Net cash farm income of producers (see text) .....farms	7,241	6,318	318	205	62	4	334
.....\$1,000	56,089	-62,940	19,193	38,548	44,798	1,481	15,008
Average per farm .....dollars	7,746	-9,962	60,355	188,037	722,551	370,374	44,935
Producers reporting net gains <sup>2</sup> (see text) .....farms	2,476	1,829	256	178	60	3	150
Average net gain .....dollars	72,128	16,540	105,017	240,818	749,428	1,304,679	198,052
Gain of-							
Less than \$1,000 .....	204	196	-	-	-	-	8
\$1,000 to \$4,999 .....	485	476	-	-	-	-	9
\$5,000 to \$9,999 .....	308	283	6	-	-	-	19
\$10,000 to \$24,999 .....	487	453	18	2	-	-	14
\$25,000 to \$49,999 .....	366	299	37	4	3	-	23
\$50,000 or more .....	626	122	195	172	57	3	77
Producers reporting net losses (see text) .....farms	4,765	4,489	62	27	2	1	184
Average net loss .....dollars	25,708	20,760	124,057	(D)	(D)	(D)	79,888
Loss of-							
Less than \$1,000 .....	225	222	-	-	-	-	3
\$1,000 to \$4,999 .....	1,013	990	2	1	-	-	20
\$5,000 to \$9,999 .....	1,109	1,079	6	2	-	-	22
\$10,000 to \$24,999 .....	1,356	1,317	7	2	-	-	30
\$25,000 to \$49,999 .....	536	482	8	7	-	-	39
\$50,000 or more .....	526	399	39	15	2	1	70
<b>COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)</b>							
Total .....farms	3	-	-	3	-	-	-
.....\$1,000	1	-	-	1	-	-	-
<b>INCOME FROM FARM-RELATED SOURCES</b>							
Total income from farm-related sources .....farms	2,513	2,059	208	95	29	2	120
.....\$1,000	70,388	24,279	16,198	(D)	14,198	(D)	4,553
Customwork and other agricultural services .....farms	459	393	31	12	4	-	19
.....\$1,000	4,129	3,070	691	174	66	-	129
Gross cash rent or share payments .....farms	407	340	22	15	7	2	21
.....\$1,000	2,258	1,585	232	(D)	(D)	(D)	(D)
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms	773	700	27	13	3	-	30
.....\$1,000	6,421	4,217	848	1,049	(D)	-	(D)
Agri-tourism and recreational services .....farms	240	136	36	25	8	-	35
.....\$1,000	13,476	1,348	1,210	2,067	8,354	-	497
Patronage dividends and refunds from cooperatives .....farms	461	301	63	45	11	2	39
.....\$1,000	6,415	723	1,655	1,251	2,039	(D)	(D)
Crop and livestock insurance payments received .....farms	100	54	27	11	3	-	5
.....\$1,000	2,446	568	734	787	238	-	119
Amount from State and local government agricultural program payments .....farms	102	58	21	12	3	-	8
.....\$1,000	1,264	203	390	504	55	-	113
Other farm-related income sources (see text) .....farms	668	544	66	28	5	1	24
.....\$1,000	33,979	12,565	10,438	4,935	3,318	(D)	(D)
<b>LAND USE</b>							
Total cropland .....farms	5,117	4,336	263	184	61	4	269
.....acres	171,496	90,701	17,337	24,710	17,398	1,495	19,855
Harvested cropland .....farms	4,687	3,931	251	180	59	4	262
.....acres	140,922	71,222	14,609	21,364	(D)	(D)	17,056
Farms by acres harvested:							
1 to 49 acres .....	4,025	3,598	160	53	17	-	197
50 to 99 acres .....	344	220	44	48	7	-	25
100 to 199 acres .....	184	84	30	41	10	2	17

See footnote(s) at end of table.

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**Table 22. Summary by Farm Typology Measured by Gross Cash Farm Income (GCFI) of Family Farm Producers and Non-Family Farms - Massachusetts: 2017 (continued)**

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

Item	Total	Small family farms		Midsize family farms	Large family farms		Non-family farms
		GCFI less than \$150,000	GCFI \$150,000 to \$349,999	GCFI \$350,000 to \$999,999	GCFI \$1,000,000 to \$4,999,999	GCFI \$5,000,000 and more	
<b>LAND USE - Con.</b>							
Total cropland - Con.							
Harvested cropland - Con.							
Farms by acres harvested: - Con.							
200 to 499 acres .....	110	27	16	35	13	2	17
500 to 999 acres .....	21	2	1	3	10	-	5
1,000 to 1,999 acres .....	2	-	-	-	2	-	-
2,000 acres or more .....	1	-	-	-	-	-	1
Cropland-							
Other pasture and grazing land that could have been used for crops without additional improvements .....	farms 438	394	12	12	8	-	12
acres 6,659		4,545	484	282	593	-	755
On which all crops failed or were abandoned .....	farms 335	275	21	21	9	-	9
acres 3,213		2,297	207	167	316	-	226
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed .....	farms 949	750	73	50	16	3	57
acres 17,521		10,260	1,770	2,698	(D)	(D)	1,530
In summer fallow (see text) .....	farms 424	345	25	23	3	-	28
acres 3,181		2,377	267	199	50	-	288
Total woodland .....	farms 3,911	3,462	166	104	34	2	143
acres 194,189		154,539	10,968	10,658	(D)	(D)	13,159
Woodland pastured .....	farms 1,059	964	35	19	5	-	36
acres 17,774		14,726	791	1,366	158	-	733
Woodland not pastured .....	farms 3,346	2,941	150	97	32	2	124
acres 176,415		139,813	10,177	9,292	(D)	(D)	12,426
Permanent pasture and rangeland, other than cropland and woodland pastured .....	farms 3,203	2,936	103	50	12	-	102
acres 46,341		37,292	3,018	2,037	672	-	3,322
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. ....	farms 4,865	4,185	241	160	49	4	226
acres 79,627		44,450	5,929	5,679	(D)	(D)	20,555
Irrigated land .....	farms 1,696	1,184	174	109	41	4	184
acres 23,928		5,902	2,992	5,166	3,671	652	5,545
Harvested cropland .....	farms 1,644	1,160	156	106	41	4	177
acres 23,561		5,692	2,941	5,134	3,671	652	5,471
Pastureland and other land .....	farms 76	42	21	4	-	-	9
acres 367		210	51	32	-	-	74
<b>CONSERVATION AND CROP INSURANCE</b>							
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....	farms 3	2	-	-	1	-	-
acres 18		(D)	-	-	(D)	-	-
Land enrolled in crop insurance programs .....	farms 534	269	77	89	29	-	70
acres 31,951		5,735	4,057	8,439	7,705	-	6,015
<b>ORGANIC AGRICULTURE</b>							
Total organic product sales .....	farms 204	153	14	13	4	1	19
\$1,000 32,795		2,845	(D)	6,763	4,497	(D)	13,783
<b>VALUE OF LAND AND BUILDINGS</b>							
Estimated market value of land and buildings .....	farms 7,241	6,318	318	205	62	4	334
\$1,000 5,356,247		3,667,365	403,655	402,859	265,108	17,567	599,693
Average per farm .....	dollars 739,711	580,463	1,269,356	1,965,168	4,275,933	4,391,714	1,795,488
Average per acre .....	dollars 10,894	11,216	10,836	9,351	10,368	9,369	10,541
Farms by value group:							
\$1 to \$49,999 .....	464	425	14	-	-	-	25
\$50,000 to \$99,999 .....	404	382	6	5	-	-	11
\$100,000 to \$199,999 .....	663	610	18	7	-	-	28
\$200,000 to \$499,999 .....	2,591	2,454	48	23	3	-	63
\$500,000 to \$999,999 .....	1,798	1,575	104	32	9	-	78
\$1,000,000 to \$1,999,999 .....	780	592	63	67	12	-	46
\$2,000,000 to \$4,999,999 .....	440	239	54	64	23	2	58
\$5,000,000 to \$9,999,999 .....	78	37	11	6	8	2	14
\$10,000,000 or more .....	23	4	-	1	7	-	11
<b>VALUE OF MACHINERY AND EQUIPMENT</b>							
Estimated market value of all machinery and equipment .....	farms 7,241	6,318	318	205	62	4	334
\$1,000 473,433		292,395	40,142	48,373	33,266	8,722	50,536
Farms by value group:							
\$1 to \$4,999 .....	690	680	-	-	1	-	9
\$5,000 to \$9,999 .....	808	783	2	-	-	-	23
\$10,000 to \$19,999 .....	1,102	1,051	10	4	1	-	36
\$20,000 to \$49,999 .....	2,118	1,976	50	11	3	-	78
\$50,000 to \$99,999 .....	1,237	1,042	87	46	5	-	57
\$100,000 to \$199,999 .....	781	555	105	47	12	-	62
\$200,000 to \$499,999 .....	402	208	58	74	15	-	47
\$500,000 or more .....	103	23	6	23	25	4	22

See footnote(s) at end of table.

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**Table 22. Summary by Farm Typology Measured by Gross Cash Farm Income (GCFI) of Family Farm Producers and Non-Family Farms - Massachusetts: 2017 (continued)**

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

Item	Total	Small family farms		Midsize family farms	Large family farms		Non-family farms
		GCFI less than \$150,000	GCFI \$150,000 to \$349,999	GCFI \$350,000 to \$999,999	GCFI \$1,000,000 to \$4,999,999	GCFI \$5,000,000 and more	
<b>SELECTED MACHINERY AND EQUIPMENT</b>							
Trucks, including pickups .....	5,363	4,566	294	190	61	4	248
.....farms							
.....number	10,208	7,183	832	877	432	82	802
Tractors, all .....	5,529	4,757	274	180	58	4	256
.....farms							
.....number	12,749	9,631	946	891	395	117	769
Less than 40 horsepower (PTO) .....	3,726	3,245	181	98	36	3	163
.....farms							
.....number	5,835	4,769	337	247	(D)	(D)	287
40 to 99 horsepower (PTO) .....	3,298	2,713	213	161	49	4	158
.....farms							
.....number	5,729	4,207	500	463	174	21	364
100 horsepower (PTO) or more .....	715	485	56	83	34	3	54
.....farms							
.....number	1,185	655	109	181	(D)	(D)	118
Grain and bean combines, self-propelled .....	34	21	2	4	3	-	4
.....farms							
.....number	42	25	(D)	6	(D)	-	4
Cotton pickers and strippers, self-propelled .....	-	-	-	-	-	-	-
.....farms							
.....number	-	-	-	-	-	-	-
Forage harvesters, self-propelled .....	105	64	15	11	5	-	10
.....farms							
.....number	111	64	17	12	6	-	12
Hay balers .....	1,484	1,291	69	54	17	1	52
.....farms							
.....number	1,804	1,544	92	(D)	25	(D)	71
<b>FERTILIZERS AND CHEMICALS</b>							
Commercial fertilizer, lime, and soil conditioners used .....	2,753	2,127	199	171	57	4	195
.....farms							
.....acres treated	88,586	34,092	10,302	16,256	12,538	1,272	14,126
Manure used .....	1,281	1,092	57	44	11	-	77
.....farms							
.....acres treated	25,651	11,954	3,424	4,557	2,581	-	3,135
Organic fertilizer used (see text) .....	522	412	21	23	1	1	64
.....farms							
.....acres treated	4,490	2,663	(D)	695	(D)	(D)	547
Acres treated to control-							
Insects .....	1,141	750	119	110	37	4	121
.....farms							
.....acres	34,823	7,498	4,780	8,088	6,920	516	7,021
Weeds, grass, or brush .....	1,074	673	113	133	44	4	107
.....farms							
.....acres	45,819	9,424	6,463	11,206	9,104	672	8,950
Nematodes .....	120	87	-	10	10	1	12
.....farms							
.....acres	3,437	706	-	1,212	893	(D)	(D)
Diseases in crops and orchards .....	707	445	78	76	30	2	76
.....farms							
.....acres	20,774	3,480	(D)	4,226	4,847	(D)	5,377
Chemicals used to control growth, thin fruit, ripen, or defoliate .....	194	105	22	35	11	1	20
.....farms							
.....acres on which used	4,345	867	798	1,429	(D)	(D)	625
<b>LAND USE PRACTICES</b>							
Land drained by tile .....	223	142	22	24	7	-	28
.....farms							
.....acres	3,611	1,178	283	722	415	-	1,013
Land artificially drained by ditches .....	735	571	50	30	13	1	70
.....farms							
.....acres	14,712	5,923	1,422	2,090	(D)	(D)	3,803
Land under conservation easement .....	824	682	35	29	10	1	67
.....farms							
.....acres	49,897	36,406	2,728	3,652	(D)	(D)	5,456
Cropland on which no-till practices were used .....	679	545	32	44	13	1	44
.....farms							
.....acres	9,152	3,085	(D)	1,883	1,621	(D)	1,532
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....	349	209	38	47	17	1	37
.....farms							
.....acres	10,481	2,257	(D)	2,559	3,078	(D)	1,448
Cropland on which intensive tillage practices were used (see text) .....	928	629	92	93	32	2	80
.....farms							
.....acres	23,868	5,479	3,125	6,387	5,790	(D)	(D)
Cropland planted to a cover crop (excluding CRP) .....	907	624	82	84	17	3	97
.....farms							
.....acres	17,390	4,193	2,269	4,842	3,396	270	2,420
<b>RENEWABLE ENERGY</b>							
Renewable energy producing systems .....	1,435	1,242	68	54	18	2	51
.....farms							
Solar panels .....	1,333	1,158	59	52	16	1	47
.....farms							
Wind turbines .....	55	39	5	6	-	-	5
.....farms							
Methane digesters .....	6	2	1	-	2	-	1
.....farms							
Geothermal/geoexchange systems (see text) .....	58	51	1	3	1	-	2
.....farms							
Small hydro systems .....	-	-	-	-	-	-	-
.....farms							
Biodiesel production systems (see text) .....	13	12	-	1	-	-	-
.....farms							
Ethanol production systems (see text) .....	16	16	-	-	-	-	-
.....farms							
Other .....	70	53	9	6	-	1	1
.....farms							
Wind rights leased to others .....	9	8	-	-	-	-	1
.....farms							
<b>TENURE</b>							
Full owners .....	5,382	4,913	174	83	17	-	195
.....farms							
Part owners .....	1,116	816	95	101	38	4	62
.....farms							
Tenants .....	743	589	49	21	7	-	77
.....farms							
<b>OWNED AND RENTED LAND</b>							
Land owned .....	6,501	5,730	269	184	55	4	259
.....farms							
.....acres	423,277	293,349	30,588	32,937	15,428	1,770	49,205
Owned land in farms .....	6,498	5,729	269	184	55	4	257
.....farms							
.....acres	409,422	283,642	28,543	32,290	15,083	1,459	48,405
Land rented or leased from others .....	1,862	1,406	144	123	45	4	140
.....farms							
.....acres	83,035	43,510	8,714	11,163	10,619	416	8,613

See footnote(s) at end of table.

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**Table 22. Summary by Farm Typology Measured by Gross Cash Farm Income (GCFI) of Family Farm Producers and Non-Family Farms - Massachusetts: 2017 (continued)**

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

Item	Total	Small family farms		Midsize family farms	Large family farms		Non-family farms
		GCFI less than \$150,000	GCFI \$150,000 to \$349,999	GCFI \$350,000 to \$999,999	GCFI \$1,000,000 to \$4,999,999	GCFI \$5,000,000 and more	
<b>OWNED AND RENTED LAND - Con.</b>							
Land rented or leased from others - Con.							
Rented or leased land in farms .....	1,859	1,405	144	122	45	4	139
acres	82,231	43,340	8,709	10,794	10,486	416	8,486
Land rented or leased to others .....	482	406	24	19	8	2	23
acres	14,659	9,877	2,050	1,016	(D)	(D)	927
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)</b>							
Total producers (see text) .....	13,371	10,861	757	523	161	30	1,039
Farms by number of producers:							
1 producer .....	3,063	2,785	92	51	18	-	117
2 producers .....	3,232	2,929	137	83	16	2	65
3 producers .....	533	375	38	34	15	-	71
4 producers .....	246	146	36	21	7	-	36
5 or more producers .....	167	83	15	16	6	2	45
Total male producers (see text) .....	7,418	5,949	437	338	123	23	548
Farms by number of male producers:							
1 producer .....	5,078	4,622	189	98	26	1	142
2 producers .....	697	480	67	72	16	1	61
3 producers .....	187	82	26	20	14	-	45
4 producers .....	33	19	2	2	2	-	8
5 or more producers .....	43	9	5	5	3	2	19
Total female producers (see text) .....	5,953	4,912	320	185	38	7	491
Farms by number of female producers:							
1 producer .....	4,124	3,757	144	85	19	2	117
2 producers .....	500	393	43	22	4	-	38
3 producers .....	88	46	8	2	2	-	30
4 producers .....	44	18	6	7	-	-	13
5 or more producers .....	49	29	3	3	1	1	12
<b>PRODUCERS' CHARACTERISTICS<sup>3</sup> (SEE TEXT)</b>							
Sex of producers:							
Male .....	7,206	5,888	412	313	118	9	466
Female .....	5,572	4,796	272	154	29	3	318
Hired managers (see text) .....	1,325	470	221	184	75	10	365
Primary occupation:							
Farming .....	5,722	4,310	507	379	119	12	395
Other .....	7,056	6,374	177	88	28	-	389
Place of residence:							
On farm operated .....	9,268	8,352	401	253	78	-	184
Not on farm operated .....	3,510	2,332	283	214	69	12	600
Days of work off farm:							
None .....	4,685	3,389	436	308	121	11	420
Any .....	8,093	7,295	248	159	26	1	364
1 to 49 days .....	1,127	975	54	38	7	1	52
50 to 99 days .....	673	583	28	24	3	-	35
100 to 199 days .....	1,234	1,153	27	19	3	-	32
200 days or more .....	5,059	4,584	139	78	13	-	245
Years on present farm:							
2 years or less .....	736	573	21	16	2	-	124
3 or 4 years .....	989	832	50	20	3	-	84
5 to 9 years .....	1,955	1,688	77	53	6	1	130
10 years or more .....	9,098	7,591	536	378	136	11	446
Average years on present farm .....	21.3	21.2	24.7	25.4	28.7	31.7	16.1
Years operating any farm (see text):							
5 years or less .....	1,731	1,463	53	37	6	-	172
6 to 10 years .....	1,807	1,550	84	43	3	1	126
11 years or more .....	9,240	7,671	547	387	138	11	486
Average years on any farm .....	23.0	22.7	27.1	27.2	31.3	34.6	18.6
Age group:							
Under 25 years .....	236	218	5	7	2	-	4
25 to 34 years .....	846	622	74	49	10	-	91
35 to 44 years .....	1,318	1,053	67	63	17	2	116
45 to 54 years .....	2,222	1,827	108	78	31	4	174
55 to 64 years .....	3,841	3,250	188	132	39	2	230
65 to 74 years .....	3,008	2,589	161	90	32	3	133
75 years and over .....	1,307	1,125	81	48	16	1	36
Average age .....	57.6	58.0	57.5	55.2	57.4	56.8	53.6
Young producers (see text) .....	1,238	973	82	62	13	-	108
Producers of Hispanic, Latino, or Spanish origin .....	207	176	7	4	5	1	14
Producers by race:							
American Indian or Alaska Native .....	29	27	-	1	-	-	1
Asian .....	95	77	8	5	-	-	5
Black or African American .....	166	154	1	-	-	-	11

See footnote(s) at end of table.

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**Table 22. Summary by Farm Typology Measured by Gross Cash Farm Income (GCFI) of Family Farm Producers and Non-Family Farms - Massachusetts: 2017 (continued)**

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

Item	Total	Small family farms		Midsize family farms	Large family farms		Non-family farms
		GCFI less than \$150,000	GCFI \$150,000 to \$349,999	GCFI \$350,000 to \$999,999	GCFI \$1,000,000 to \$4,999,999	GCFI \$5,000,000 and more	
<b>PRODUCERS' CHARACTERISTICS<sup>2</sup> (SEE TEXT) - Con.</b>							
Producers by race: - Con.							
Native Hawaiian or Other Pacific Islander .....	6	6	-	-	-	-	-
White .....	12,402	10,343	674	461	147	12	765
More than one race reported .....	80	77	1	-	-	-	2
Military service (see text):							
Never served .....	11,676	9,718	630	436	143	10	739
Served .....	1,102	966	54	31	4	2	45
Number of persons living in producers' households (see text) .....	24,832	20,225	1,431	1,032	346	33	1,765
On farm involvement in decisionmaking (see text):							
Day-to-day decisions .....	11,199	9,401	594	398	132	11	663
Land use and/or crop decisions .....	9,287	7,787	479	341	111	10	559
Livestock decisions .....	6,976	6,240	245	156	50	1	284
Record keeping and/or financial management .....	9,212	7,733	461	338	108	9	563
Estate planning or succession planning .....	6,664	5,694	353	242	82	6	287
<b>FARMS BY TYPE OF ORGANIZATION (SEE TEXT)</b>							
Operation more than 50 percent owned by one producer's household and/or extended family (see text) .....	6,907	6,318	318	205	62	4	-
.....farms							
.....acres	434,762	326,982	37,252	43,084	25,569	1,875	-
Limited Liability Company .....	611	483	46	42	14	1	25
.....farms							
.....acres	49,520	24,462	7,395	(D)	4,124	(D)	3,540
<b>LEGAL STATUS FOR TAX PURPOSES</b>							
Family or individual .....	5,773	5,490	180	89	14	-	-
.....farms							
.....acres	295,597	253,740	20,997	15,453	5,407	-	-
Partnership .....	520	345	35	60	15	1	64
.....farms							
.....acres	66,035	26,462	(D)	15,577	(D)	(D)	10,445
Registered under State law .....	414	263	35	52	14	1	49
.....farms							
.....acres	55,178	21,332	(D)	12,941	(D)	(D)	8,238
Corporation .....	668	332	94	52	30	3	157
.....farms							
.....acres	97,768	33,628	(D)	11,306	11,764	(D)	31,272
Family held .....	549	306	85	51	27	3	77
.....farms							
.....acres	91,266	32,300	7,883	(D)	(D)	(D)	26,923
More than 10 stockholders .....	22	1	6	6	1	-	8
.....farms							
10 or less stockholders .....	527	305	79	45	26	3	69
.....farms							
Other than family held .....	119	26	9	1	3	-	80
.....farms							
.....acres	6,502	1,328	(D)	(D)	(D)	-	4,349
More than 10 stockholders .....	5	-	-	-	-	-	5
.....farms							
10 or less stockholders .....	114	26	9	1	3	-	75
.....farms							
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. ....	280	151	9	4	3	-	113
.....farms							
.....acres	32,253	13,152	(D)	748	(D)	-	15,174
<b>HIRED FARM LABOR</b>							
Hired farm labor .....	2,367	1,579	292	191	61	4	240
.....farms							
.....workers	13,142	5,023	2,026	2,341	1,250	580	1,922
Workers by days worked:							
150 days or more .....	1,370	728	217	170	58	4	193
.....farms							
.....workers	5,459	1,520	826	958	616	450	1,089
Less than 150 days .....	1,817	1,220	221	144	48	4	180
.....farms							
.....workers	7,683	3,503	1,200	1,383	634	130	833
Migrant farm labor on farms with hired labor .....	120	31	16	41	19	1	12
.....farms							
Migrant farm labor on farms reporting only .....	3	2	1	-	-	-	-
.....farms							
Unpaid workers .....	3,803	3,446	137	68	14	-	138
.....farms							
.....workers	9,686	8,145	405	148	29	-	959
<b>FARMS BY SIZE</b>							
1 to 9 acres .....	2,373	2,201	64	23	6	-	79
10 to 49 acres .....	2,535	2,320	85	24	7	-	99
50 to 69 acres .....	504	446	15	16	1	-	26
70 to 99 acres .....	439	390	28	8	3	-	10
100 to 139 acres .....	482	387	33	30	5	-	27
140 to 179 acres .....	244	171	18	18	3	-	34
180 to 219 acres .....	161	117	19	15	4	1	5
220 to 259 acres .....	119	77	15	17	5	-	5
260 to 499 acres .....	268	167	31	32	10	1	27
500 to 999 acres .....	92	36	9	18	10	2	17
1,000 to 1,999 acres .....	22	5	1	4	8	-	4
2,000 acres or more .....	2	1	-	-	-	-	1
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>							
Oilseed and grain farming (1111) .....	55	52	-	2	-	-	1
Vegetable and melon farming (1112) .....	908	738	44	45	17	1	63
Fruit and tree nut farming (1113) .....	845	661	62	43	9	-	70
Greenhouse, nursery, and floriculture production (1114) .....	777	599	70	31	17	3	57

See footnote(s) at end of table.

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**Table 22. Summary by Farm Typology Measured by Gross Cash Farm Income (GCFI) of Family Farm Producers and Non-Family Farms - Massachusetts: 2017 (continued)**

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

Item	Total	Small family farms		Midsize family farms	Large family farms		Non-family farms
		GCFI less than \$150,000	GCFI \$150,000 to \$349,999	GCFI \$350,000 to \$999,999	GCFI \$1,000,000 to \$4,999,999	GCFI \$5,000,000 and more	
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.</b>							
Other crop farming (1119) .....	1,411	1,335	21	16	2	-	37
Tobacco farming (11191) .....	9	2	1	4	1	-	1
Cotton farming (11192) .....	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	1,402	1,333	20	12	1	-	36
Beef cattle ranching and farming (11211) .....	618	600	1	-	-	-	17
Cattle feedlots (11212) .....	8	5	2	1	-	-	-
Dairy cattle and milk production (11212) .....	140	39	34	40	11	-	16
Hog and pig farming (1122) .....	119	118	-	-	-	-	1
Poultry and egg production (1123) .....	265	257	2	2	1	-	3
Sheep and goat farming (1124) .....	474	469	2	-	2	-	1
Aquaculture and other animal production (1125, 1129) (see text) .....	1,621	1,445	80	25	3	-	68
<b>OTHER FARM CHARACTERISTICS</b>							
Farms reporting-							
Internet access .....	6,092	5,254	299	186	54	4	295
Dial-up .....	107	93	6	4	-	-	4
DSL .....	967	856	31	31	6	-	43
Cable modem .....	3,320	2,835	168	125	42	2	148
Fiber-optic .....	793	635	58	27	3	2	68
Mobile internet service for a cell phone or other device (see text) .....	1,957	1,648	110	74	22	2	101
Satellite .....	318	301	8	4	3	-	2
Don't know (see text) .....	349	315	12	7	1	-	14
Other internet service .....	66	49	4	3	-	-	10
Farms by number of households sharing in net income of operation:							
1 household .....	6,303	5,640	239	126	39	3	256
2 households .....	712	552	61	43	12	1	43
3 households .....	144	84	16	23	5	-	16
4 households .....	47	27	2	3	5	-	10
5 or more households .....	35	15	-	10	1	-	9
<b>LIVESTOCK</b>							
Cattle and calves inventory .....	1,267	1,087	57	46	15	-	62
farms number	36,574	12,780	5,214	8,014	6,609	-	3,957
Farms with-							
1 to 9 .....	760	737	2	1	1	-	19
10 to 49 .....	334	300	8	5	2	-	19
50 to 99 .....	74	42	16	4	1	-	11
100 to 199 .....	60	7	29	15	-	-	9
200 to 499 .....	34	1	2	21	7	-	3
500 or more .....	5	-	-	-	4	-	1
Cows and heifers that calved .....	1,023	855	57	45	15	-	51
farms number	18,991	6,145	2,782	3,964	3,847	-	2,253
Beef cows .....	879	790	36	10	6	-	37
farms number	6,920	5,362	643	189	64	-	662
Farms with-							
1 to 9 .....	683	638	22	4	2	-	17
10 to 49 .....	182	145	11	5	4	-	17
50 to 99 .....	11	6	1	1	-	-	3
100 to 199 .....	3	1	2	-	-	-	-
200 to 499 .....	-	-	-	-	-	-	-
500 or more .....	-	-	-	-	-	-	-
Milk cows .....	220	111	37	37	12	-	23
farms number	12,071	783	2,139	3,775	3,783	-	1,591
Farms with-							
1 to 9 .....	94	88	-	-	-	-	6
10 to 49 .....	44	22	12	3	1	-	6
50 to 99 .....	45	1	25	15	-	-	4
100 to 199 .....	24	-	-	19	-	-	5
200 to 499 .....	12	-	-	-	10	-	2
500 or more .....	1	-	-	-	1	-	-
Other cattle (see text) .....	837	672	54	43	14	-	54
farms number	17,583	6,635	2,432	4,050	2,762	-	1,704
Cattle and calves sold .....	754	596	56	47	14	-	41
farms number	15,234	4,485	2,095	4,267	2,824	-	1,563
\$1,000	11,147	3,900	1,778	3,005	1,618	-	845
Calves weighing less than 500 pounds .....	292	175	40	38	14	-	25
farms number	6,242	896	755	2,131	1,719	-	741
Cattle weighing 500 pounds or more .....	709	556	56	47	14	-	36
farms number	8,992	3,589	1,340	2,136	1,105	-	822
Cattle on feed (see text) .....	14	11	2	1	-	-	-
farms number	813	293	(D)	(D)	-	-	-
Hogs and pigs inventory .....	337	298	9	4	4	-	22
(D)	(D)	5,098	947	96	78	-	(D)
Farms with-							
1 to 24 .....	264	238	2	2	3	-	19
25 to 49 .....	36	33	2	1	-	-	-
50 to 99 .....	20	17	-	1	1	-	1
100 to 199 .....	9	6	3	-	-	-	-

See footnote(s) at end of table.

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**Table 22. Summary by Farm Typology Measured by Gross Cash Farm Income (GCFI) of Family Farm Producers and Non-Family Farms - Massachusetts: 2017 (continued)**

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

Item	Total	Small family farms		Midsized family farms	Large family farms		Non-family farms
		GCFI less than \$150,000	GCFI \$150,000 to \$349,999	GCFI \$350,000 to \$999,999	GCFI \$1,000,000 to \$4,999,999	GCFI \$5,000,000 and more	
<b>LIVESTOCK - Con.</b>							
Hogs and pigs inventory - Con.							
Farms with - Con.							
200 to 499 .....	7	4	2	-	-	-	1
500 or more .....	1	-	-	-	-	-	1
Hogs and pigs sold .....	370	330	13	8	3	-	16
number	(D)	6,733	1,549	197	48	-	(D)
\$1,000	2,098	1,208	281	60	4	-	544
Sheep and lambs inventory (see text) .....	728	672	16	6	3	-	31
number	13,310	11,042	816	90	244	-	1,118
Sheep and lambs sold .....	392	355	13	2	3	-	19
number	6,662	5,023	469	(D)	(D)	-	977
Total horses and ponies inventory .....	1,739	1,611	58	15	3	-	52
number	14,584	12,187	1,300	346	55	-	696
Total horses and ponies sold (see text) .....	237	193	28	11	2	-	3
number	1,112	505	260	(D)	(D)	-	(D)
Goats, all inventory .....	719	661	21	11	4	-	22
number	7,632	6,490	227	(D)	156	-	(D)
Goats, all sold .....	278	259	9	4	3	-	3
number	3,263	2,994	119	(D)	62	-	(D)
<b>POULTRY</b>							
Layers inventory (see text) .....	1,713	1,617	29	11	5	-	51
number	155,008	63,093	5,275	(D)	348	-	(D)
Farms with-							
1 to 399 .....	1,688	1,605	22	9	5	-	47
400 to 3,199 .....	24	12	7	2	-	-	3
3,200 to 9,999 .....	-	-	-	-	-	-	-
10,000 to 19,999 .....	-	-	-	-	-	-	-
20,000 to 49,999 .....	-	-	-	-	-	-	-
50,000 to 99,999 .....	1	-	-	-	-	-	1
100,000 or more .....	-	-	-	-	-	-	-
Pullets for laying flock replacement inventory .....	212	199	6	-	-	-	7
number	10,139	6,376	2,058	-	-	-	1,705
Layers sold (see text) .....	322	284	16	8	4	-	10
number	66,373	13,596	(D)	2,900	520	-	(D)
Pullets for laying flock replacement sold .....	27	27	-	-	-	-	-
number	1,608	1,608	-	-	-	-	-
Broilers and other meat-type chickens sold .....	188	168	8	3	-	-	9
number	56,291	34,399	10,880	1,068	-	-	9,944
Farms with-							
1 to 1,999 .....	180	165	5	3	-	-	7
2,000 to 59,999 .....	8	3	3	-	-	-	2
60,000 to 99,999 .....	-	-	-	-	-	-	-
100,000 or more .....	-	-	-	-	-	-	-
Turkeys inventory (see text) .....	158	145	6	3	3	-	1
number	21,227	7,128	(D)	(D)	(D)	-	(D)
Turkeys sold (see text) .....	111	96	9	2	2	-	2
number	67,639	9,029	4,033	(D)	(D)	-	(D)
<b>CROPS</b>							
Barley for grain .....	8	6	1	1	-	-	-
acres	46	29	(D)	(D)	-	-	-
bushels	1,606	(D)	(D)	(D)	-	-	-
Irrigated .....	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres .....	8	6	1	1	-	-	-
25 to 99 acres .....	-	-	-	-	-	-	-
100 to 249 acres .....	-	-	-	-	-	-	-
250 to 499 acres .....	-	-	-	-	-	-	-
500 acres or more .....	-	-	-	-	-	-	-
Corn for grain .....	60	37	6	10	-	-	7
acres	2,659	951	251	768	-	-	689
bushels	454,403	126,842	51,846	147,005	-	-	128,710
Irrigated .....	4	1	2	1	-	-	-
acres	(D)	(D)	(D)	(D)	-	-	-
Farms by acres harvested:							
1 to 24 acres .....	38	27	3	5	-	-	3
25 to 99 acres .....	14	8	1	4	-	-	1
100 to 249 acres .....	5	1	2	-	-	-	2
250 to 499 acres .....	3	1	-	1	-	-	1
500 acres or more .....	-	-	-	-	-	-	-
Corn for silage or greenchop .....	185	79	29	43	12	-	22
acres	13,689	1,710	1,692	4,364	4,096	-	1,827
tons	254,814	31,563	33,051	80,122	72,678	-	37,400
Irrigated .....	2	1	-	1	-	-	-
acres	(D)	(D)	-	(D)	-	-	-
Farms by acres harvested:							
1 to 24 acres .....	72	57	7	4	-	-	4

See footnote(s) at end of table.

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**Table 22. Summary by Farm Typology Measured by Gross Cash Farm Income (GCFI) of Family Farm Producers and Non-Family Farms - Massachusetts: 2017 (continued)**

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

Item	Total	Small family farms		Midsize family farms	Large family farms		Non-family farms
		GCFI less than \$150,000	GCFI \$150,000 to \$349,999	GCFI \$350,000 to \$999,999	GCFI \$1,000,000 to \$4,999,999	GCFI \$5,000,000 and more	
<b>CROPS - Con.</b>							
Corn for silage or greenchop - Con.							
Farms by acres harvested: - Con.							
25 to 99 acres .....	63	20	18	15	1	-	9
100 to 249 acres .....	42	2	4	23	4	-	9
250 to 499 acres .....	5	-	-	1	4	-	-
500 acres or more .....	3	-	-	-	3	-	-
Dry edible beans, excluding chickpeas and limas (see text) .....							
farms	9	8	-	1	-	-	-
acres	21	(D)	-	(D)	-	-	-
cwt	205	(D)	-	(D)	-	-	-
Irrigated .....							
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres .....	9	8	-	1	-	-	-
25 to 99 acres .....	-	-	-	-	-	-	-
100 to 249 acres .....	-	-	-	-	-	-	-
250 to 499 acres .....	-	-	-	-	-	-	-
500 acres or more .....	-	-	-	-	-	-	-
Oats for grain .....							
farms	3	2	-	-	-	-	1
acres	92	(D)	-	-	-	-	(D)
bushels	6,700	(D)	-	-	-	-	(D)
Irrigated .....							
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres .....	1	1	-	-	-	-	-
25 to 99 acres .....	2	1	-	-	-	-	1
100 to 249 acres .....	-	-	-	-	-	-	-
250 to 499 acres .....	-	-	-	-	-	-	-
500 acres or more .....	-	-	-	-	-	-	-
Soybeans for beans .....							
farms	6	2	1	1	-	-	2
acres	317	(D)	(D)	(D)	-	-	(D)
bushels	15,880	(D)	(D)	(D)	-	-	(D)
Irrigated .....							
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres .....	1	-	1	-	-	-	-
25 to 99 acres .....	4	2	-	1	-	-	1
100 to 249 acres .....	1	-	-	-	-	-	1
250 to 499 acres .....	-	-	-	-	-	-	-
500 acres or more .....	-	-	-	-	-	-	-
Sunflower seed, all .....							
farms	2	2	-	-	-	-	-
acres	(D)	(D)	-	-	-	-	-
pounds	(D)	(D)	-	-	-	-	-
Irrigated .....							
farms	2	2	-	-	-	-	-
acres	(D)	(D)	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres .....	2	2	-	-	-	-	-
25 to 99 acres .....	-	-	-	-	-	-	-
100 to 249 acres .....	-	-	-	-	-	-	-
250 to 499 acres .....	-	-	-	-	-	-	-
500 acres or more .....	-	-	-	-	-	-	-
Tobacco .....							
farms	15	3	3	5	2	-	2
acres	461	9	37	242	(D)	-	(D)
pounds	727,960	16,295	63,416	332,720	(D)	-	(D)
Irrigated .....							
farms	2	1	-	1	-	-	-
acres	(D)	(D)	-	(D)	-	-	-
Farms by acres harvested:							
0.1 to 0.9 acres .....	-	-	-	-	-	-	-
1.0 to 1.9 acres .....	3	2	-	-	-	-	1
2.0 to 2.9 acres .....	-	-	-	-	-	-	-
3.0 to 4.9 acres .....	-	-	-	-	-	-	-
5.0 to 9.9 acres .....	1	1	-	-	-	-	-
10.0 to 24.9 acres .....	6	-	3	2	-	-	1
25.0 acres or more .....	5	-	-	3	2	-	-
Wheat for grain, all .....							
farms	8	5	-	3	-	-	-
acres	(D)	9	-	(D)	-	-	-
bushels	(D)	101	-	(D)	-	-	-
Irrigated .....							
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres .....	7	5	-	2	-	-	-
25 to 99 acres .....	1	-	-	1	-	-	-
100 to 249 acres .....	-	-	-	-	-	-	-
250 to 499 acres .....	-	-	-	-	-	-	-
500 acres or more .....	-	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) .....							
farms	2,206	1,990	81	54	17	1	63
acres	79,004	54,847	6,701	7,044	(D)	(D)	6,550
tons, dry equivalent	157,238	89,067	17,309	20,850	(D)	(D)	17,345
Irrigated .....							
farms	75	69	2	1	-	-	3
acres	792	696	(D)	(D)	-	-	16
Farms by acres harvested:							
1 to 24 acres .....	1,418	1,374	25	4	2	-	13
25 to 99 acres .....	588	517	24	14	4	1	28
100 to 249 acres .....	165	81	28	32	6	-	18

See footnote(s) at end of table.

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**Table 22. Summary by Farm Typology Measured by Gross Cash Farm Income (GCFI) of Family Farm Producers and Non-Family Farms - Massachusetts: 2017 (continued)**

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

Item	Total	Small family farms		Midsize family farms	Large family farms		Non-family farms
		GCFI less than \$150,000	GCFI \$150,000 to \$349,999	GCFI \$350,000 to \$999,999	GCFI \$1,000,000 to \$4,999,999	GCFI \$5,000,000 and more	
<b>CROPS - Con.</b>							
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) - Con.							
Farms by acres harvested: - Con.							
250 to 499 acres .....	25	16	3	3	1	-	2
500 acres or more .....	10	2	1	1	4	-	2
Alfalfa hay .....	436	381	10	21	7	1	16
farms	10,410	7,687	(D)	748	666	(D)	1,060
acres	23,845	13,116	(D)	1,162	2,526	(D)	6,333
tons, dry	20	17	-	1	-	-	2
Irrigated .....	69	(D)	-	(D)	-	-	(D)
farms	1,440	1,301	53	34	9	-	43
acres	47,555	36,890	3,501	3,134	520	-	3,510
tons, dry	78,379	58,765	8,923	5,977	556	-	4,158
Irrigated .....	44	39	2	1	-	-	2
farms	622	566	(D)	(D)	-	-	(D)
acres	1,383	1,096	76	70	26	1	114
Land in vegetables (see text) .....	18,079	3,839	2,426	4,286	5,247	(D)	(D)
Irrigated .....	566	398	37	41	18	-	72
farms	5,756	775	667	1,855	1,911	-	548
acres	Farms by acres harvested:						
0.1 to 4.9 acres .....	986	895	15	4	3	-	69
5.0 to 24.9 acres .....	257	177	33	17	1	-	29
25.0 to 99.9 acres .....	99	24	22	32	8	-	13
100.0 to 249.9 acres .....	30	-	6	17	6	1	-
250.0 acres or more .....	11	-	-	-	8	-	3
Beans, snap .....	340	228	23	39	4	-	46
farms	421	(D)	136	113	(D)	-	88
acres	6	6	-	-	-	-	-
Harvested for processing .....	1	1	-	-	-	-	-
farms	140	80	14	24	1	-	21
acres	129	22	55	38	(D)	-	(D)
Harvested for processing .....	1	1	-	-	-	-	-
farms	(D)	(D)	-	-	-	-	-
acres	274	191	17	25	9	-	32
Potatoes .....	3,640	105	(D)	230	2,302	-	(D)
Harvested for processing .....	5	5	-	-	-	-	-
farms	1	1	-	-	-	-	-
acres	Farms by acres harvested:						
0.1 to 4.9 acres .....	256	188	15	21	3	-	29
5.0 to 24.9 acres .....	10	3	1	3	2	-	1
25.0 to 99.9 acres .....	1	-	1	-	-	-	-
100.0 to 249.9 acres .....	1	-	-	1	-	-	-
250.0 acres or more .....	6	-	-	-	4	-	2
Sweet corn .....	346	223	42	50	15	-	16
farms	5,109	976	982	1,683	1,155	-	314
acres	3	3	-	-	-	-	-
Harvested for processing .....	(D)	(D)	-	-	-	-	-
farms	63	38	5	7	1	-	12
acres	37	10	(D)	5	(D)	-	17
Harvested for processing .....	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
acres	517	372	36	48	8	-	53
Tomatoes in the open .....	569	212	45	224	35	-	52
Harvested for processing .....	11	9	-	1	-	-	1
farms	6	(D)	-	(D)	-	-	(D)
acres	Land in orchards (see text) .....						
farms	614	486	36	45	8	-	39
acres	4,704	1,657	975	1,449	277	-	346
Irrigated .....	127	73	14	22	6	-	12
farms	1,064	153	188	523	82	-	118
acres	Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres .....	443	401	7	7	3	-	25
5.0 to 24.9 acres .....	108	74	13	14	1	-	6
25.0 to 99.9 acres .....	60	11	16	23	2	-	8
100.0 to 249.9 acres .....	3	-	-	1	2	-	-
250.0 acres or more .....	-	-	-	-	-	-	-
Apples .....	443	331	32	39	8	-	33
bearing and nonbearing acres	3,739	1,250	812	1,134	226	-	317
Grapes .....	112	101	4	5	-	-	2
bearing and nonbearing acres	206	111	(D)	6	-	-	(D)
Peaches, all .....	216	155	15	28	6	-	12
bearing and nonbearing acres	461	147	55	202	43	-	15
Pecans .....	4	3	-	1	-	-	-
bearing and nonbearing acres	(D)	(D)	-	(D)	-	-	-
Walnuts, English .....	9	7	-	2	-	-	-
bearing and nonbearing acres	13	(D)	-	(D)	-	-	-
Land in berries (see text) .....	979	746	61	64	16	1	91
farms	14,994	4,295	1,885	2,776	(D)	(D)	4,589
acres							

<sup>1</sup> Landlord production expenses are included with total farm production expenses.

<sup>2</sup> Farms with total production expenses equal to market value of agricultural products sold, government payments, and farm-related income are included as farms with gains of less than \$1,000.

<sup>3</sup> Data were collected for a maximum of four producers per farm.