

**Table 23. Summary by Farm Typology Measured by Gross Cash Farm Income, Primary Occupation of Small Family Farm Operators, and Non-Family Farms - Michigan: 2012**

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

Item	All farms	Small family farms - GCFI less than \$350,000				Mid-size family farms - GCFI \$350,000 to \$999,999	Large-scale family farms - GCFI \$1,000,000 or more		Non-family farms
		Retirement	Off-farm occupation	Operator's primary occupation farming excluding retirement farms			Large - \$1,000,000 to \$4,999,999	Very large - \$5,000,000 or more	
				Low sales - GCFI less than \$150,000	Moderate sales - GCFI \$150,000 to \$349,999				
<b>FARMS AND LAND IN FARMS</b>									
Farms ..... number	52,194	15,993	19,383	8,844	2,095	2,739	1,398	176	1,566
..... percent	100.0	30.6	37.1	16.9	4.0	5.2	2.7	0.3	3.0
Land in farms ..... acres	9,948,564	1,472,057	1,435,917	916,846	744,126	1,937,911	2,164,900	554,135	722,672
Average size of farm ..... acres	191	92	74	104	355	708	1,549	3,148	461
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>									
Total ..... farms	52,194	15,993	19,383	8,844	2,095	2,739	1,398	176	1,566
..... \$1,000	8,833,970	316,129	387,257	308,131	507,591	1,663,590	2,686,654	1,952,615	1,012,003
Average per farm ..... dollars	169,253	19,767	19,979	34,841	242,287	607,371	1,921,784	11,094,401	646,234
Farms by economic class:									
Less than \$1,000 (see text) .....	11,549	4,227	5,402	1,641	7	5	2	-	265
\$1,000 to \$2,499 .....	6,366	2,488	2,946	825	-	-	-	-	107
\$2,500 to \$4,999 .....	5,513	2,118	2,529	747	-	-	-	-	119
\$5,000 to \$9,999 .....	5,283	1,984	2,360	813	4	1	-	-	121
\$10,000 to \$24,999 .....	6,209	2,160	2,574	1,311	14	4	-	-	146
\$25,000 to \$49,999 .....	4,060	1,252	1,525	1,154	14	3	-	-	112
\$50,000 to \$99,999 .....	3,661	965	1,044	1,491	38	5	-	-	118
\$100,000 to \$249,999 .....	3,668	657	825	816	1,207	26	-	-	137
\$250,000 to \$499,999 .....	2,336	140	168	28	773	1,118	2	-	107
\$500,000 to \$999,999 .....	1,715	1	9	12	18	1,509	38	-	128
\$1,000,000 or more .....	1,834	1	1	6	20	68	1,356	176	206
\$1,000,000 to \$2,499,999 .....	1,269	1	-	6	19	57	1,054	-	132
\$2,500,000 to \$4,999,999 .....	348	-	1	-	1	8	292	2	44
\$5,000,000 or more .....	217	-	-	-	-	3	10	174	30
Total sales ..... farms	52,194	15,993	19,383	8,844	2,095	2,739	1,398	176	1,566
..... \$1,000	8,678,050	296,002	370,303	296,234	494,218	1,626,182	2,647,394	1,946,112	1,001,605
Grains, oilseeds, dry beans, and dry peas									
..... farms	18,514	4,040	5,175	3,364	1,660	2,338	1,171	108	658
..... \$1,000	3,613,250	169,933	220,211	137,695	285,224	960,932	1,246,091	310,158	283,005
Sales of \$50,000 or more ..... farms	8,851	1,103	1,374	1,140	1,414	2,168	1,120	104	428
..... \$1,000	3,460,937	125,006	164,436	99,942	280,374	956,780	1,244,776	310,068	279,555
Corn ..... farms	14,282	2,745	3,627	2,431	1,493	2,215	1,125	100	546
..... \$1,000	2,069,927	77,598	110,603	64,065	139,622	516,273	760,979	220,970	179,819
Sales of \$50,000 or more ..... farms	6,222	493	712	390	1,097	2,012	1,076	99	343
..... \$1,000	1,937,953	43,991	67,920	(D)	129,402	510,851	759,665	(D)	176,375
Wheat ..... farms	6,223	1,087	1,108	883	812	1,294	711	64	264
..... \$1,000	295,758	17,079	17,541	13,199	27,239	84,067	97,596	18,945	20,093
Sales of \$50,000 or more ..... farms	1,655	46	48	21	148	686	529	55	122
..... \$1,000	214,768	3,312	3,060	1,284	10,920	67,946	92,485	18,651	17,109
Soybeans ..... farms	12,039	2,444	3,021	1,974	1,319	1,889	889	67	436
..... \$1,000	1,092,453	70,333	86,398	55,186	105,299	321,258	323,406	63,357	67,215
Sales of \$50,000 or more ..... farms	5,013	426	526	311	951	1,653	812	63	271
..... \$1,000	960,199	35,872	44,627	21,971	95,032	314,280	321,353	63,286	63,778
Sorghum ..... farms	109	32	17	16	10	17	10	1	6
..... \$1,000	686	238	126	(D)	48	59	98	(D)	56
Sales of \$50,000 or more ..... farms	2	2	-	-	-	-	-	-	-
..... \$1,000	(D)	(D)	-	-	-	-	-	-	-
Barley ..... farms	307	60	82	80	37	26	6	1	15
..... \$1,000	1,769	182	272	(D)	350	359	103	(D)	141
Sales of \$50,000 or more ..... farms	3	-	-	-	1	1	1	-	-
..... \$1,000	206	-	-	-	(D)	(D)	(D)	-	-
Rice ..... farms	-	-	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-	-	-
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas									
..... farms	3,013	550	573	628	338	493	298	21	112
..... \$1,000	152,656	4,504	5,272	(D)	12,666	38,916	63,910	(D)	15,680
Sales of \$50,000 or more ..... farms	698	25	27	20	89	273	204	12	48
..... \$1,000	134,848	1,807	2,136	1,376	9,237	35,713	62,669	6,699	15,210
Tobacco									
..... farms	-	-	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-	-	-
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-	-	-
Cotton and cottonseed									
..... farms	-	-	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-	-	-
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes									
..... farms	2,793	590	765	759	166	193	153	26	141
..... \$1,000	462,726	9,553	10,694	15,404	14,778	45,733	165,187	156,165	45,213
Sales of \$50,000 or more ..... farms	646	43	40	92	103	140	142	26	60
..... \$1,000	438,527	4,321	3,520	7,122	13,693	44,726	164,934	156,165	44,047
Fruits, tree nuts, and berries									
..... farms	2,304	589	577	584	185	169	76	9	115
..... \$1,000	257,133	16,917	13,187	17,067	23,094	(D)	81,525	22,596	(D)
Sales of \$50,000 or more ..... farms	711	108	75	136	128	138	68	8	50
..... \$1,000	238,259	11,778	7,945	11,236	22,301	(D)	81,372	(D)	(D)
Fruits and tree nuts ..... farms	1,361	357	299	336	125	121	51	5	67
..... \$1,000	133,091	11,126	6,853	9,904	14,694	34,019	42,168	(D)	(D)
Sales of \$50,000 or more ..... farms	448	77	38	72	87	97	45	5	27
..... \$1,000	120,571	7,643	(D)	5,846	14,102	33,439	42,027	(D)	11,310
Berries ..... farms	1,124	278	301	290	84	73	32	6	60
..... \$1,000	124,043	5,791	6,334	7,163	8,400	(D)	39,357	(D)	(D)
Sales of \$50,000 or more ..... farms	272	30	36	61	43	45	28	4	25
..... \$1,000	116,641	3,999	3,959	5,207	8,045	(D)	39,334	(D)	(D)

See footnote(s) at end of table.

--continued

**Table 23. Summary by Farm Typology Measured by Gross Cash Farm Income, Primary Occupation of Small Family Farm Operators, and Non-Family Farms - Michigan: 2012 (continued)**

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

Item	All farms	Small family farms - GCFI less than \$350,000				Mid-size family farms - GCFI \$350,000 to \$999,999	Large-scale family farms - GCFI \$1,000,000 or more		Non-family farms
		Retirement	Off-farm occupation	Operator's primary occupation farming excluding retirement farms			Large - \$1,000,000 to \$4,999,999	Very large - \$5,000,000 or more	
				Low sales - GCFI less than \$150,000	Moderate sales - GCFI \$150,000 to \$349,999				
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.</b>									
Total - Con.									
Total sales - Con.									
Nursery, greenhouse, floriculture, and sod (see text) ..... farms	2,235	445	607	566	161	178	103	21	154
..... \$1,000	727,847	14,806	19,946	15,908	24,755	82,204	169,588	253,166	147,472
Sales of \$50,000 or more ..... farms	839	96	118	130	124	161	100	21	89
..... \$1,000	709,328	10,482	13,749	9,920	24,053	81,983	169,537	253,166	146,437
Cut Christmas trees and short-rotation woody crops ..... farms	826	331	275	139	18	17	13	-	33
..... \$1,000	30,210	2,495	1,633	1,709	2,013	1,610	3,829	-	16,920
Sales of \$50,000 or more ..... farms	50	9	2	7	11	7	8	-	6
..... \$1,000	25,777	1,013	(D)	661	1,903	(D)	3,742	-	16,720
Cut Christmas trees ..... farms	744	307	256	105	18	15	12	-	31
..... \$1,000	29,643	2,274	1,537	1,533	2,013	(D)	(D)	-	(D)
Sales of \$50,000 or more ..... farms	47	8	2	7	11	6	7	-	6
..... \$1,000	25,556	933	(D)	661	1,903	(D)	3,660	-	16,720
Short-rotation woody crops ..... farms	101	27	30	36	-	3	2	-	3
..... \$1,000	567	222	96	176	-	(D)	(D)	-	(D)
Sales of \$50,000 or more ..... farms	2	1	-	-	-	-	1	-	-
..... \$1,000	(D)	(D)	-	-	-	-	(D)	-	-
Other crops and hay (see text) ..... farms	13,067	4,327	4,659	2,075	484	719	421	31	351
..... \$1,000	415,271	26,630	28,481	19,391	18,651	82,918	162,746	30,602	45,851
Sales of \$50,000 or more ..... farms	1,196	61	68	60	147	416	328	23	93
..... \$1,000	341,778	4,432	5,958	4,372	13,353	78,377	161,345	30,469	43,472
Maple syrup (see text) ..... farms	631	170	259	118	28	24	10	1	21
..... \$1,000	2,859	718	1,017	413	(D)	(D)	(D)	(D)	229
Sales of \$50,000 or more ..... farms	6	2	1	-	-	-	1	-	2
..... \$1,000	511	(D)	(D)	-	-	-	(D)	-	(D)
Cattle and calves ..... farms	10,677	2,473	3,678	2,039	671	899	528	75	314
..... \$1,000	603,653	29,052	39,588	36,264	36,090	105,101	170,502	125,777	61,279
Sales of \$50,000 or more ..... farms	1,593	85	118	141	190	433	445	75	106
..... \$1,000	512,255	8,183	13,633	17,022	27,533	93,674	168,267	125,777	58,166
Milk from cows (see text) ..... farms	1,913	102	112	343	318	490	356	66	126
..... \$1,000	1,540,609	10,486	7,183	20,095	53,030	195,299	519,491	601,475	133,550
Sales of \$50,000 or more ..... farms	1,675	83	55	202	310	486	356	66	117
..... \$1,000	1,535,748	10,022	6,588	16,791	52,787	195,270	519,491	601,475	133,324
Hogs and pigs ..... farms	2,150	280	1,060	460	73	103	65	20	89
..... \$1,000	482,177	2,316	9,182	15,593	27,644	49,890	85,302	223,808	68,443
Sales of \$50,000 or more ..... farms	264	5	21	31	35	71	56	20	25
..... \$1,000	476,591	1,392	7,098	14,187	27,249	49,616	85,166	223,808	68,076
Sheep, goats, wool, mohair, and milk (see text) ..... farms	2,544	576	1,238	586	51	38	11	-	44
..... \$1,000	13,963	2,006	4,315	3,107	(D)	1,926	(D)	-	(D)
Sales of \$50,000 or more ..... farms	39	1	9	9	10	6	2	-	2
..... \$1,000	5,241	(D)	696	601	1,326	1,766	(D)	-	(D)
Horses, ponies, mules, burros, and donkeys ..... farms	2,796	737	1,213	714	41	30	10	2	49
..... \$1,000	29,097	7,125	9,696	6,624	1,602	2,980	(D)	(D)	936
Sales of \$50,000 or more ..... farms	117	23	40	23	16	8	-	1	6
..... \$1,000	12,441	2,710	3,476	1,451	1,276	2,886	-	(D)	(D)
Poultry and eggs ..... farms	4,565	1,045	2,124	1,088	85	75	24	15	109
..... \$1,000	472,218	1,672	3,938	4,334	4,157	(D)	35,874	221,912	(D)
Sales of \$50,000 or more ..... farms	81	7	3	7	17	18	18	15	6
..... \$1,000	467,893	648	(D)	2,884	3,935	(D)	35,871	221,912	(D)
Aquaculture ..... farms	70	22	18	20	2	1	1	-	6
..... \$1,000	3,982	459	95	352	(D)	(D)	(D)	-	(D)
Sales of \$50,000 or more ..... farms	13	2	-	4	1	1	-	-	5
..... \$1,000	3,721	(D)	-	(D)	(D)	(D)	-	-	(D)
Other animals and other animal products (see text) ..... farms	1,451	370	612	353	28	28	8	3	49
..... \$1,000	25,914	2,550	2,155	2,692	(D)	5,997	6,474	(D)	4,341
Sales of \$50,000 or more ..... farms	71	13	10	16	7	13	4	2	6
..... \$1,000	21,767	1,545	879	1,285	1,177	5,904	(D)	(D)	4,173
Value of- Government payments ..... farms	20,605	6,135	5,560	3,093	1,591	2,259	1,131	111	725
..... \$1,000	155,919	20,128	16,954	11,896	13,373	37,408	39,260	6,503	10,398
Landlord's share of total sales (see text) ..... farms	1,504	212	374	220	192	287	167	6	46
..... \$1,000	65,469	1,815	4,143	2,667	7,844	17,889	23,451	900	6,759
Agricultural products sold directly to individuals for human consumption (see text) ..... farms	6,243	1,523	2,607	1,491	215	168	53	4	182
..... \$1,000	58,793	7,197	9,111	11,919	6,447	11,778	7,563	(D)	(D)
<b>FARM PRODUCTION EXPENSES</b>									
Total farm production expenses <sup>1</sup> ..... farms	52,194	15,993	19,383	8,844	2,095	2,739	1,398	176	1,566
..... \$1,000	6,942,117	337,988	429,489	338,098	377,558	1,168,635	1,921,913	1,601,485	766,950
Average per farm ..... dollars	133,006	21,134	22,158	38,229	180,219	426,665	1,374,759	9,099,347	489,751
Fertilizer, lime, and soil conditioners purchased ..... farms	26,149	6,358	7,952	4,883	1,928	2,623	1,330	147	928
..... \$1,000	785,135	38,560	48,938	32,817	60,673	199,243	257,998	85,634	61,272
Farms with expenses of- \$1 to \$4,999 ..... farms	13,927	4,458	5,687	3,013	235	144	30	2	358
..... \$5,000 to \$24,999 ..... farms	6,343	1,553	1,763	1,600	696	448	84	3	196

See footnote(s) at end of table.

--continued

**Table 23. Summary by Farm Typology Measured by Gross Cash Farm Income, Primary Occupation of Small Family Farm Operators, and Non-Family Farms - Michigan: 2012 (continued)**

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

Item	All farms	Small family farms - GCFI less than \$350,000				Mid-size family farms - GCFI \$350,000 to \$999,999	Large-scale family farms - GCFI \$1,000,000 or more		Non-family farms
		Retirement	Off-farm occupation	Operator's primary occupation farming excluding retirement farms			Large - GCFI \$1,000,000 to \$4,999,999	Very large - GCFI \$5,000,000 or more	
				Low sales - GCFI less than \$150,000	Moderate sales - GCFI \$150,000 to \$349,999				
<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.									
\$25,000 to \$49,999 .....	2,153	269	368	237	583	477	116	7	96
\$50,000 or more .....	3,726	78	134	33	414	1,554	1,100	135	278
Chemicals purchased .....	25,051	5,964	7,355	4,699	1,942	2,651	1,354	150	936
Farms with expenses of - \$1,000	362,470	14,890	17,139	18,247	24,457	80,045	118,017	57,246	32,429
\$1 to \$4,999 .....	16,992	5,202	6,431	3,829	646	391	57	4	432
\$5,000 to \$24,999 .....	4,998	681	841	782	1,036	1,126	261	18	253
\$25,000 to \$49,999 .....	1,487	66	73	68	208	678	289	17	88
\$50,000 or more .....	1,574	15	10	20	52	456	747	111	163
Seeds, plants, vines, and trees purchased .....	24,913	5,926	7,367	4,698	1,908	2,621	1,343	153	897
Farms with expenses of - \$1,000	600,433	25,579	32,830	24,582	40,878	132,988	186,403	87,710	69,462
\$1 to \$999 .....	7,567	2,613	3,287	1,438	43	15	8	-	163
\$1,000 to \$4,999 .....	6,259	1,865	2,278	1,617	221	76	20	1	181
\$5,000 to \$24,999 .....	6,223	1,284	1,568	1,542	980	580	69	4	196
\$25,000 to \$49,999 .....	2,061	133	197	75	551	804	180	6	115
\$50,000 or more .....	2,803	31	37	26	113	1,146	1,066	142	242
Livestock and poultry purchased or leased .....	12,053	2,712	4,889	2,361	542	720	416	81	332
Farms with expenses of - \$1,000	326,573	10,319	17,767	15,011	15,143	42,359	84,253	91,138	50,583
\$1 to \$4,999 .....	8,979	2,283	4,136	1,825	237	237	66	-	195
\$5,000 to \$24,999 .....	1,962	356	656	399	185	203	90	6	67
\$25,000 to \$99,999 .....	597	64	81	115	77	142	84	11	23
\$100,000 to \$249,999 .....	267	9	13	21	36	99	66	8	15
\$250,000 or more .....	248	-	3	1	7	39	110	56	32
Breeding livestock purchased or leased .....	4,980	1,007	1,856	1,025	251	413	214	56	158
Farms with expenses of - \$1,000	79,605	2,804	6,115	5,735	3,866	11,392	14,215	21,022	14,456
Other livestock and poultry purchased or leased (see text) .....	8,785	2,018	3,720	1,785	352	395	244	42	229
Farms with expenses of - \$1,000	246,968	7,515	11,652	9,276	11,277	30,967	70,038	70,116	36,128
Feed purchased .....	24,389	6,453	9,964	4,739	828	1,077	608	109	611
Farms with expenses of - \$1,000	1,240,433	32,927	51,298	46,539	45,092	120,838	253,508	552,765	137,466
\$1 to \$4,999 .....	15,334	4,655	7,348	2,786	164	120	19	1	241
\$5,000 to \$24,999 .....	6,160	1,604	2,315	1,591	239	209	39	1	162
\$25,000 to \$99,999 .....	1,642	174	269	314	337	378	82	1	87
\$100,000 to \$249,999 .....	603	19	23	36	66	264	140	-	55
\$250,000 or more .....	650	1	9	12	22	106	328	106	66
Gasoline, fuels, and oils purchased .....	49,756	15,180	18,157	8,565	2,094	2,733	1,392	176	1,459
Farms with expenses of - \$1,000	397,260	28,684	31,711	26,381	27,365	77,155	115,354	52,091	38,521
\$1 to \$4,999 .....	38,769	13,837	16,685	6,898	392	129	12	1	815
\$5,000 to \$24,999 .....	7,690	1,297	1,421	1,616	1,524	1,340	149	7	336
\$25,000 to \$49,999 .....	1,632	37	42	40	149	966	278	4	116
\$50,000 or more .....	1,665	9	9	11	29	298	953	164	192
Utilities .....	33,863	9,389	10,765	6,276	1,996	2,737	1,397	176	1,127
Farms with expenses of - \$1,000	159,587	12,362	13,631	11,722	9,539	25,369	39,704	30,845	16,416
\$1 to \$999 .....	15,625	5,605	6,621	2,738	229	105	9	-	318
\$1,000 to \$4,999 .....	13,056	3,451	3,784	3,127	1,120	1,031	157	-	386
\$5,000 to \$24,999 .....	4,085	317	342	392	623	1,445	668	10	288
\$25,000 to \$49,999 .....	621	14	13	15	19	121	344	21	74
\$50,000 or more .....	476	2	5	4	5	35	219	145	61
Supplies, repairs, and maintenance costs .....	42,041	12,420	14,511	7,451	2,046	2,739	1,398	176	1,300
Farms with expenses of - \$1,000	482,696	34,555	38,116	31,185	33,875	96,460	136,488	71,632	40,384
\$1 to \$4,999 .....	30,064	10,705	12,622	5,559	351	145	12	1	669
\$5,000 to \$24,999 .....	7,905	1,579	1,732	1,760	1,307	1,096	132	-	299
\$25,000 to \$49,999 .....	1,973	113	144	108	74	905	274	4	111
\$50,000 or more .....	2,099	23	13	24	74	593	980	171	221
Hired farm labor .....	13,620	3,013	3,285	2,401	975	1,760	1,249	175	762
Farms with expenses of - \$1,000	744,744	23,068	26,393	32,041	28,203	99,981	229,325	201,794	103,937
\$1 to \$4,999 .....	6,839	2,213	2,399	1,405	292	263	49	-	218
\$5,000 to \$24,999 .....	2,991	563	590	632	362	518	156	1	169
\$25,000 to \$99,999 .....	2,357	203	260	301	267	659	447	7	213
\$100,000 to \$249,999 .....	856	33	34	58	46	267	322	16	80
\$250,000 or more .....	577	1	2	5	8	53	275	151	82
Contract labor .....	3,906	952	1,073	651	272	388	312	58	200
Farms with expenses of - \$1,000	71,648	4,954	5,850	5,093	4,192	6,940	14,855	15,196	14,568
\$1 to \$999 .....	985	336	421	167	13	15	9	-	24
\$1,000 to \$4,999 .....	1,309	375	405	235	94	106	49	1	44
\$5,000 to \$24,999 .....	1,130	201	199	198	113	184	137	9	89

See footnote(s) at end of table.

--continued

**Table 23. Summary by Farm Typology Measured by Gross Cash Farm Income, Primary Occupation of Small Family Farm Operators, and Non-Family Farms - Michigan: 2012 (continued)**

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

Item	All farms	Small family farms - GCFI less than \$350,000				Mid-size family farms - GCFI \$350,000 to \$999,999	Large-scale family farms - GCFI \$1,000,000 or more		Non-family farms
		Retirement	Off-farm occupation	Operator's primary occupation farming excluding retirement farms			Large - \$1,000,000 to \$4,999,999	Very large - \$5,000,000 or more	
				Low sales - GCFI less than \$150,000	Moderate sales - GCFI \$150,000 to \$349,999				
<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 .....	259	31	33	37	39	53	42	10	14
\$50,000 or more .....	223	9	15	14	13	30	75	38	29
Customwork and custom hauling ..... farms	10,726	2,456	3,077	1,919	830	1,178	780	121	365
\$1,000	147,478	6,067	7,514	6,516	7,543	21,279	51,010	37,540	10,008
Farms with expenses of-									
\$1 to \$999 .....	3,544	1,144	1,442	692	109	70	12	-	75
\$1,000 to \$4,999 .....	3,966	1,025	1,247	919	291	292	73	2	117
\$5,000 to \$24,999 .....	2,272	263	363	272	381	609	264	10	110
\$25,000 to \$49,999 .....	451	22	19	22	31	127	192	5	33
\$50,000 or more .....	493	2	6	14	18	80	239	104	30
Cash rent for land, buildings, and grazing fees ..... farms	13,999	2,227	3,708	2,506	1,433	2,224	1,191	128	582
\$1,000	470,091	11,776	22,087	16,339	26,303	103,008	174,271	67,603	48,704
Farms with expenses of-									
\$1 to \$4,999 .....	6,550	1,628	2,563	1,638	340	183	31	2	165
\$5,000 to \$9,999 .....	1,857	318	549	436	264	189	38	2	61
\$10,000 to \$24,999 .....	2,153	199	430	325	480	493	128	3	95
\$25,000 or more .....	3,439	82	166	107	349	1,359	994	121	261
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	3,758	568	843	609	339	586	514	90	209
\$1,000	53,824	1,081	2,229	1,693	2,343	8,780	19,030	12,444	6,223
Farms with expenses of-									
\$1 to \$999 .....	1,269	328	416	298	82	71	33	2	39
\$1,000 to \$4,999 .....	1,155	185	301	206	119	188	97	6	53
\$5,000 to \$24,999 .....	836	53	117	99	118	215	163	12	59
\$25,000 to \$49,999 .....	259	-	7	3	15	78	111	19	26
\$50,000 or more .....	239	2	2	3	5	34	110	51	32
Interest expense ..... farms	20,346	4,680	6,630	3,451	1,370	2,140	1,217	163	695
\$1,000	293,485	27,605	41,418	22,075	15,763	48,662	71,737	46,379	19,846
Farms with expenses of-									
\$1 to \$4,999 .....	9,834	2,887	3,795	1,957	492	368	92	2	241
\$5,000 to \$24,999 .....	8,178	1,671	2,650	1,393	742	1,098	331	10	283
\$25,000 to \$99,999 .....	1,913	120	184	101	132	632	593	25	126
\$100,000 or more .....	421	2	1	-	4	42	201	126	45
Secured by real estate ..... farms	16,443	3,795	5,514	2,717	1,042	1,717	1,002	136	520
\$1,000	208,958	21,804	34,269	17,297	11,625	32,880	48,704	29,978	12,402
Farms with expenses of-									
\$1 to \$999 .....	1,698	532	649	367	61	53	10	1	25
\$1,000 to \$4,999 .....	6,101	1,756	2,404	1,101	323	286	78	1	152
\$5,000 to \$24,999 .....	7,008	1,422	2,319	1,187	562	948	342	14	214
\$25,000 to \$49,999 .....	929	71	112	55	72	301	250	9	59
\$50,000 or more .....	707	14	30	7	24	129	322	111	70
Not secured by real estate ..... farms	11,124	2,293	3,100	1,906	925	1,486	882	119	413
\$1,000	84,527	5,801	7,149	4,779	4,138	15,782	23,033	16,400	7,444
Farms with expenses of-									
\$1 to \$999 .....	3,455	937	1,341	776	156	120	28	2	95
\$1,000 to \$4,999 .....	4,539	1,048	1,378	921	467	469	125	1	130
\$5,000 to \$24,999 .....	2,477	303	370	197	296	767	407	12	125
\$25,000 to \$49,999 .....	386	5	11	11	5	93	213	15	33
\$50,000 or more .....	267	-	-	1	1	37	109	89	30
Property taxes paid ..... farms	50,155	15,673	18,552	8,378	2,010	2,637	1,328	165	1,412
\$1,000	217,503	44,385	49,351	26,239	13,045	28,763	31,382	12,110	12,229
Farms with expenses of-									
\$1 to \$4,999 .....	40,053	13,788	16,552	7,016	952	681	143	13	908
\$5,000 to \$9,999 .....	6,257	1,518	1,631	1,119	717	827	218	6	221
\$10,000 to \$24,999 .....	2,885	338	342	222	314	940	524	15	190
\$25,000 or more .....	960	29	27	21	27	189	443	131	93
All other production expenses (see text) ..... farms	27,265	6,914	8,421	4,889	1,804	2,738	1,398	176	925
\$1,000	588,760	21,176	23,216	21,620	23,143	76,767	138,577	179,358	104,902
Farms with expenses of-									
\$1 to \$4,999 .....	18,588	5,920	7,341	3,820	660	403	60	-	384
\$5,000 to \$24,999 .....	5,639	881	961	940	930	1,332	332	2	261
\$25,000 to \$49,999 .....	1,436	91	104	82	152	625	273	3	106
\$50,000 to \$99,999 .....	839	21	10	34	44	280	349	17	84
\$100,000 or more .....	763	1	5	13	18	98	384	154	90
Production expenses paid by landlords <sup>1</sup> ..... farms	610	76	115	78	60	138	110	11	22
\$1,000	10,653	202	445	314	680	2,223	4,269	1,782	737
Depreciation expenses claimed ..... farms	25,205	6,675	7,290	4,229	1,791	2,738	1,398	176	908
\$1,000	697,008	47,359	54,018	39,132	44,206	144,606	195,175	108,909	63,604
<b>NET CASH FARM INCOME (SEE TEXT)</b>									
Net cash farm income of operations ..... farms	52,194	15,993	19,383	8,844	2,095	2,739	1,398	176	1,566
\$1,000	2,230,681	28,225	-1,735	2,972	160,184	564,868	835,267	369,921	270,979
Average per farm .....dollars	42,738	1,765	-90	336	76,460	206,231	597,473	2,101,823	173,039

See footnote(s) at end of table.

--continued

**Table 23. Summary by Farm Typology Measured by Gross Cash Farm Income, Primary Occupation of Small Family Farm Operators, and Non-Family Farms - Michigan: 2012 (continued)**

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

Item	All farms	Small family farms - GCFI less than \$350,000				Mid-size family farms - GCFI \$350,000 to \$999,999	Large-scale family farms - GCFI \$1,000,000 or more		Non-family farms
		Retirement	Off-farm occupation	Operator's primary occupation farming excluding retirement farms			Large - \$1,000,000 to \$4,999,999	Very large - \$5,000,000 or more	
				Low sales - GCFI less than \$150,000	Moderate sales - GCFI \$150,000 to \$349,999				
<b>NET CASH FARM INCOME (SEE TEXT) - Con.</b>									
Net cash farm income of operations - Con.									
Farms with net gains <sup>2</sup> ..... number	24,112	6,507	6,873	4,076	1,851	2,466	1,284	149	906
Average net gain ..... dollars	113,705	20,062	20,643	25,974	98,024	244,471	688,923	2,624,477	334,904
Gain of-									
Less than \$1,000 .....	1,852	714	834	251	3	1	1	-	48
\$1,000 to \$4,999 .....	4,406	1,755	1,863	629	27	22	3	-	107
\$5,000 to \$9,999 .....	2,888	1,074	1,139	588	21	13	2	-	51
\$10,000 to \$24,999 .....	4,038	1,404	1,343	1,027	112	37	6	-	109
\$25,000 to \$49,999 .....	3,037	798	842	952	240	80	18	-	107
\$50,000 or more .....	7,891	762	852	629	1,448	2,313	1,254	149	484
Farms with net losses ..... number	28,082	9,486	12,510	4,768	244	273	114	27	660
Average net loss ..... dollars	18,196	10,786	11,480	21,581	87,121	139,188	432,551	782,452	49,157
Loss of-									
Less than \$1,000 .....	2,263	924	1,050	234	1	6	-	-	48
\$1,000 to \$4,999 .....	9,018	3,486	4,161	1,186	14	8	1	-	162
\$5,000 to \$9,999 .....	6,513	2,215	3,136	1,012	23	10	-	-	117
\$10,000 to \$24,999 .....	6,493	2,002	2,963	1,313	47	35	7	-	126
\$25,000 to \$49,999 .....	2,094	556	801	570	56	40	7	2	62
\$50,000 or more .....	1,701	303	399	453	103	174	99	25	145
Net cash farm income of operators ..... farms	52,194	15,993	19,383	8,844	2,095	2,739	1,398	176	1,566
Average per farm ..... dollars	2,108,164	26,143	-9,502	-6,418	145,545	519,468	795,433	373,119	264,377
Operators reporting net gains <sup>2</sup> ..... farms	24,006	6,497	6,842	4,044	1,838	2,456	1,277	150	902
Average net gain ..... dollars	109,474	19,819	19,749	24,180	91,392	227,773	663,498	2,626,736	330,013
Gain of-									
Less than \$1,000 .....	1,848	717	830	247	4	1	1	-	48
\$1,000 to \$4,999 .....	4,407	1,755	1,869	630	26	20	2	-	105
\$5,000 to \$9,999 .....	2,896	1,072	1,145	591	21	13	1	-	53
\$10,000 to \$24,999 .....	4,037	1,404	1,334	1,030	115	38	6	-	110
\$25,000 to \$49,999 .....	3,084	797	855	963	255	87	19	-	108
\$50,000 or more .....	7,734	752	809	583	1,417	2,297	1,248	150	478
Operators reporting net losses ..... farms	28,188	9,496	12,541	4,800	257	283	121	26	664
Average net loss ..... dollars	18,443	10,807	11,532	21,709	87,288	141,145	428,553	803,516	50,141
Loss of-									
Less than \$1,000 .....	2,264	922	1,053	236	2	3	-	-	48
\$1,000 to \$4,999 .....	9,027	3,485	4,160	1,192	15	9	1	-	165
\$5,000 to \$9,999 .....	6,524	2,217	3,146	1,011	25	10	1	-	114
\$10,000 to \$24,999 .....	6,523	2,010	2,968	1,324	43	41	8	-	129
\$25,000 to \$49,999 .....	2,120	559	812	575	62	41	7	2	62
\$50,000 or more .....	1,730	303	402	462	110	179	104	24	146
<b>COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)</b>									
Total ..... farms	366	26	30	17	33	107	112	11	30
Average per farm ..... dollars	47,247	483	484	228	1,174	8,459	19,959	12,806	3,654
<b>INCOME FROM FARM-RELATED SOURCES</b>									
Total income from farm-related sources, gross before taxes and expenses (see text) ..... farms	20,264	5,879	6,157	3,427	1,290	1,778	930	108	695
Average per farm ..... dollars	338,828	50,084	40,497	32,940	30,152	69,913	70,525	18,791	25,927
Customwork and other agricultural services ..... farms	2,947	492	646	530	281	544	305	21	128
Average per farm ..... dollars	48,281	2,682	2,817	3,529	4,355	11,594	17,520	2,274	3,508
Gross cash rent or share payments ..... farms	8,662	3,391	3,143	1,252	182	271	145	26	252
Average per farm ..... dollars	81,864	26,207	16,896	8,826	3,401	9,420	6,869	2,629	7,616
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products ..... farms	1,819	656	556	347	81	87	30	8	54
Average per farm ..... dollars	13,886	4,661	3,513	2,063	831	1,852	388	110	469
Agri-tourism and recreational services (see text) ..... farms	802	224	253	165	42	42	14	4	58
Average per farm ..... dollars	18,995	2,544	2,370	2,147	2,350	3,887	2,861	6	2,830
Patronage dividends and refunds from cooperatives ..... farms	5,863	923	1,133	848	751	1,176	687	82	263
Average per farm ..... dollars	28,112	1,005	1,250	797	2,107	5,609	9,368	5,918	2,059
Crop and livestock insurance payments received ..... farms	2,076	292	353	293	304	462	260	15	97
Average per farm ..... dollars	86,591	4,272	5,154	5,367	9,149	26,670	26,149	3,235	6,595
Amount from state and local government agricultural program payments ..... farms	550	174	146	82	37	55	29	9	18
Average per farm ..... dollars	2,682	358	425	229	330	515	446	(D)	(D)
Other farm-related income sources (see text) ..... farms	3,259	830	932	765	221	251	146	16	98
Average per farm ..... dollars	58,353	8,355	8,073	9,981	7,629	10,336	6,890	(D)	(D)
<b>LAND USE</b>									
Total cropland ..... farms	44,668	13,820	15,733	7,479	2,035	2,698	1,372	157	1,374
Average per farm ..... acres	7,669,071	798,293	837,407	583,576	627,487	1,745,276	1,995,720	519,013	562,299
Harvested cropland ..... farms	37,479	10,460	12,813	6,809	2,017	2,688	1,367	152	1,173
Average per farm ..... acres	7,057,978	576,324	668,525	503,825	601,067	1,703,747	1,961,540	508,791	534,159

See footnote(s) at end of table.

--continued

**Table 23. Summary by Farm Typology Measured by Gross Cash Farm Income, Primary Occupation of Small Family Farm Operators, and Non-Family Farms - Michigan: 2012 (continued)**

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

Item	All farms	Small family farms - GCFI less than \$350,000				Mid-size family farms - GCFI \$350,000 to \$999,999	Large-scale family farms - GCFI \$1,000,000 or more		Non-family farms
		Retirement	Off-farm occupation	Operator's primary occupation farming excluding retirement farms			Large - \$1,000,000 to \$4,999,999	Very large - \$5,000,000 or more	
				Low sales - GCFI less than \$150,000	Moderate sales - GCFI \$150,000 to \$349,999				
<b>LAND USE - Con.</b>									
Total cropland - Con.									
Harvested cropland - Con.									
Farms by acres harvested:									
1 to 49 acres .....	20,659	7,044	9,063	3,653	190	137	78	16	478
50 to 99 acres .....	5,259	1,768	1,853	1,301	127	74	6	1	129
100 to 199 acres .....	4,039	1,048	1,155	1,251	292	152	25	2	114
200 to 499 acres .....	3,847	550	683	570	1,136	642	88	9	169
500 to 999 acres .....	2,065	50	59	31	263	1,240	287	17	118
1,000 to 1,999 acres .....	1,143	-	-	3	8	434	582	20	96
2,000 acres or more .....	467	-	-	-	1	9	301	87	69
Cropland-									
Other pasture and grazing land that could have been used for crops without additional improvements (see text) ... farms	3,717	1,072	1,431	738	166	153	70	8	79
acres	90,469	22,900	21,013	17,645	8,708	9,095	6,688	1,097	3,323
On which all crops failed or were abandoned .....	2,939	969	991	564	111	130	65	13	96
farms	86,570	20,251	17,407	14,104	4,705	12,511	8,839	4,449	4,304
acres									
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) .... farms	12,114	4,817	4,369	1,487	305	459	282	36	359
acres	409,597	170,225	123,561	42,917	11,579	18,991	18,113	4,676	19,535
In cultivated summer fallow .....	1,591	547	472	353	78	54	26	-	61
farms	24,457	8,593	6,901	5,085	1,428	932	540	-	978
acres									
Total woodland .....	27,381	9,185	9,892	4,411	1,054	1,307	705	71	756
farms	1,175,893	365,555	312,240	154,501	56,799	100,012	86,068	17,550	83,168
acres									
Woodland pastured .....	4,641	1,509	1,859	885	126	98	59	2	103
farms	110,067	35,002	30,835	20,448	(D)	4,709	4,986	(D)	8,823
acres	25,010	8,394	8,892	3,982	1,014	1,273	680	69	706
Woodland not pastured .....	1,065,826	330,553	281,405	134,053	(D)	95,303	81,082	(D)	74,345
farms									
acres									
Permanent pasture and rangeland, other than cropland and woodland pastured (see text) .....	19,455	5,845	8,288	3,768	478	469	156	23	428
farms	419,450	125,904	125,526	86,090	24,778	23,319	9,151	2,251	22,431
acres									
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. .... farms	38,279	12,073	14,295	6,388	1,496	1,873	985	132	1,037
acres	684,150	182,305	160,744	92,679	35,062	69,304	73,961	15,321	54,774
Irrigated land .....	5,025	840	1,206	1,111	401	568	476	100	323
farms	592,243	13,544	14,868	15,922	25,765	91,280	222,771	137,733	70,360
acres									
Harvested cropland .....	4,865	810	1,132	1,073	394	562	476	100	318
farms	589,020	(D)	14,405	15,290	25,406	(D)	222,643	(D)	69,924
acres									
Pastureland and other land .....	238	42	97	60	13	14	3	1	8
farms	3,223	(D)	463	632	359	(D)	128	(D)	436
acres									
<b>CONSERVATION AND CROP INSURANCE</b>									
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....	6,545	2,729	2,170	519	185	408	280	29	225
farms	210,675	97,430	63,974	14,101	4,431	9,464	11,160	1,032	9,083
acres									
Land enrolled in crop insurance programs (see text) .....	8,276	1,117	1,389	1,220	1,122	1,878	1,029	109	412
farms	4,098,004	133,757	179,728	133,822	333,201	1,176,298	1,444,968	360,973	335,257
acres									
<b>ORGANIC AGRICULTURE</b>									
Total organic commodity sales (see text) ... farms	421	52	98	146	55	30	14	3	23
\$1,000	53,503	883	1,841	5,684	8,041	9,101	15,198	3,942	8,813
<b>VALUE OF LAND AND BUILDINGS</b>									
Estimated market value of land and buildings .....	52,194	15,993	19,383	8,844	2,095	2,739	1,398	176	1,566
farms	39,988,344	5,434,890	6,077,200	3,632,994	2,780,204	7,539,932	8,958,642	2,571,535	2,992,947
\$1,000									
Average per farm .....	766,148	339,829	313,532	410,786	1,327,067	2,752,805	6,408,184	14,610,994	1,911,205
dollars									
Average per acre .....	4,020	3,692	4,232	3,962	3,736	3,891	4,138	4,641	4,142
dollars									
Farms by value group:									
\$1 to \$49,999 .....	3,454	1,107	1,600	592	14	19	12	2	108
\$50,000 to \$99,999 .....	4,854	1,714	2,125	855	15	18	6	1	120
\$100,000 to \$199,999 .....	11,570	4,071	5,330	1,816	68	34	14	1	236
\$200,000 to \$499,999 .....	17,620	6,237	7,296	3,256	270	144	36	10	371
\$500,000 to \$999,999 .....	6,829	1,985	2,165	1,619	542	235	52	5	226
\$1,000,000 to \$1,999,999 .....	3,582	681	693	565	781	586	97	9	170
\$2,000,000 to \$4,999,999 .....	2,896	191	162	130	384	1,405	425	25	174
\$5,000,000 to \$9,999,999 .....	943	4	8	9	17	281	499	37	88
\$10,000,000 or more .....	446	3	4	2	4	17	257	86	73
<b>VALUE OF MACHINERY AND EQUIPMENT</b>									
Estimated market value of all machinery and equipment .....	52,192	15,993	19,383	8,842	2,095	2,739	1,398	176	1,566
farms	6,395,233	812,402	968,999	606,688	484,139	1,249,532	1,429,620	412,059	431,794
\$1,000									

See footnote(s) at end of table.

--continued

**Table 23. Summary by Farm Typology Measured by Gross Cash Farm Income, Primary Occupation of Small Family Farm Operators, and Non-Family Farms - Michigan: 2012 (continued)**

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

Item	All farms	Small family farms - GCFI less than \$350,000				Mid-size family farms - GCFI \$350,000 to \$999,999	Large-scale family farms - GCFI \$1,000,000 or more		Non-family farms
		Retirement	Off-farm occupation	Operator's primary occupation farming excluding retirement farms			Large - \$1,000,000 to \$4,999,999	Very large - \$5,000,000 or more	
				Low sales - GCFI less than \$150,000	Moderate sales - GCFI \$150,000 to \$349,999				
<b>VALUE OF MACHINERY AND EQUIPMENT - Con.</b>									
Estimated market value of all machinery and equipment - Con.									
Farms by value group:									
\$1 to \$4,999 .....	4,395	1,569	2,087	625	6	8	-	-	100
\$5,000 to \$9,999 .....	4,323	1,639	1,952	618	10	1	-	-	99
\$10,000 to \$19,999 .....	7,817	2,810	3,592	1,194	15	18	1	-	187
\$20,000 to \$49,999 .....	13,797	4,942	5,800	2,554	131	71	8	-	291
\$50,000 to \$99,999 .....	8,639	2,793	3,309	1,864	292	117	22	3	239
\$100,000 to \$199,999 .....	5,709	1,488	1,742	1,285	613	328	52	4	197
\$200,000 to \$499,999 .....	4,634	682	811	617	846	1,182	271	21	204
\$500,000 or more .....	2,878	70	90	85	182	1,014	1,040	148	249
<b>SELECTED MACHINERY AND EQUIPMENT</b>									
Trucks, including pickups (see text) .....	38,270	11,073	13,107	6,833	1,984	2,662	1,370	172	1,069
number	75,709	16,174	19,361	11,589	5,183	9,726	8,132	2,084	3,460
Tractors, all .....	42,957	13,151	15,139	7,244	1,998	2,668	1,366	170	1,221
number	127,829	32,769	34,189	20,191	9,103	14,364	10,087	1,865	5,261
Less than 40 horsepower (PTO) .....	23,786	7,951	8,572	4,109	904	1,065	498	62	625
number	37,852	12,334	12,654	6,534	1,664	2,032	1,136	285	1,213
40 to 99 horsepower (PTO) .....	30,686	9,299	10,329	5,252	1,676	2,072	1,035	117	906
number	55,712	15,669	15,883	9,708	3,730	4,909	3,198	513	2,102
100 horsepower (PTO) or more .....	15,465	3,205	3,810	2,454	1,612	2,374	1,250	146	614
number	34,265	4,766	5,652	3,949	3,709	7,423	5,753	1,067	1,946
Grain and bean combines, self-propelled ...	11,227	2,201	2,438	1,780	1,253	1,991	1,044	89	431
number	12,820	2,428	2,666	1,989	1,416	2,302	1,309	172	538
Cotton pickers and strippers, self-propelled .....	1	1	-	-	-	-	-	-	-
number (D)	(D)	(D)	-	-	-	-	-	-	-
Forage harvesters, self-propelled .....	2,036	374	533	321	136	271	256	35	110
number	2,230	405	578	360	147	305	274	40	121
Hay balers .....	17,204	5,277	6,001	3,142	849	1,003	451	37	444
number	22,645	6,814	7,715	4,232	1,216	1,414	611	41	602
<b>FERTILIZERS AND CHEMICALS</b>									
Commercial fertilizer, lime, and soil conditioners used .....	23,463	5,467	6,814	4,345	1,890	2,614	1,328	146	859
acres treated	5,396,912	340,188	414,339	307,896	485,338	1,384,226	1,579,848	445,254	439,823
Manure used .....	9,149	2,063	2,673	1,912	694	914	495	72	326
acres treated	761,437	46,248	56,448	54,293	55,062	169,750	221,075	89,004	69,557
Acres treated to control-									
Insects .....	11,136	2,125	2,593	2,023	1,020	1,685	1,003	123	564
acres	2,218,992	97,258	119,723	95,539	159,119	547,933	762,509	224,432	212,479
Weeds, grass, or brush .....	21,713	4,885	5,960	4,040	1,892	2,607	1,328	148	853
acres	5,767,291	326,143	399,518	296,833	500,522	1,518,825	1,799,321	467,588	458,541
Nematodes .....	2,441	491	516	487	218	322	228	41	138
acres	376,530	18,065	20,485	17,696	23,618	76,896	114,424	65,751	39,595
Diseases in crops and orchards .....	5,141	935	1,026	1,034	483	747	561	68	287
acres	781,472	25,318	32,373	38,916	50,544	147,356	328,083	85,338	73,544
Chemicals used to control growth, thin fruit, ripen, or defoliate .....	1,893	349	333	406	168	284	211	35	107
acres on which used	230,525	10,283	9,525	18,880	17,548	41,679	72,841	35,906	23,863
<b>LAND USE PRACTICES</b>									
Land drained by tile .....	13,140	2,966	3,687	2,223	1,163	1,722	798	95	486
acres	2,583,727	166,747	181,133	135,347	236,408	699,842	791,460	161,134	211,656
Land artificially drained by ditches .....	9,545	2,717	3,115	1,535	591	826	404	56	301
acres	1,212,253	122,605	127,611	93,576	104,004	286,945	287,613	71,236	118,663
Land under conservation easement .....	1,993	675	638	246	87	175	99	12	61
acres	125,856	29,589	26,098	9,443	6,641	21,424	27,973	917	3,771
Cropland on which no-till practices were used .....	8,015	1,624	1,944	1,292	849	1,300	618	55	333
acres	1,518,492	100,507	106,627	77,812	152,053	478,004	406,437	91,732	105,320
Cropland on which conservation tillage, including no till, practices were used .....	6,333	1,118	1,387	1,030	653	1,113	690	71	271
acres	1,775,246	73,586	93,542	64,339	119,630	448,631	637,577	185,564	152,377
Cropland on which conventional tillage practices were used .....	15,943	3,750	4,787	3,134	1,243	1,565	810	96	558
acres	2,595,097	176,990	226,626	172,106	238,165	629,435	766,286	192,337	193,152
Cropland planted to a cover crop (excluding CRP) .....	5,530	1,271	1,404	1,034	449	651	432	58	231
acres	437,200	29,697	29,279	26,013	32,621	84,810	133,600	66,467	34,713
<b>ENERGY</b>									
Renewable energy producing systems .....	1,464	350	524	242	79	112	82	9	66
Solar panels .....	577	141	221	118	18	27	28	3	21
Wind turbines .....	366	74	96	58	33	38	38	2	27
Methane digesters .....	7	2	1	-	-	1	-	3	-
Geoechange systems .....	401	114	164	56	18	24	15	1	9
Small hydro systems .....	17	5	4	4	2	-	1	-	1
Biodiesel .....	103	21	29	12	10	19	5	-	7

See footnote(s) at end of table.

--continued

**Table 23. Summary by Farm Typology Measured by Gross Cash Farm Income, Primary Occupation of Small Family Farm Operators, and Non-Family Farms - Michigan: 2012 (continued)**

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

Item	All farms	Small family farms - GCFI less than \$350,000				Mid-size family farms - GCFI \$350,000 to \$999,999	Large-scale family farms - GCFI \$1,000,000 or more		Non-family farms
		Retirement	Off-farm occupation	Operator's primary occupation farming excluding retirement farms			Large - \$1,000,000 to \$4,999,999	Very large - \$5,000,000 or more	
				Low sales - GCFI less than \$150,000	Moderate sales - GCFI \$150,000 to \$349,999				
<b>ENERGY - Con.</b>									
Renewable energy producing systems - Con.									
Ethanol ..... farms	34	-	6	7	7	9	3	-	2
Other ..... farms	24	-	16	1	-	1	1	-	5
Wind rights leased to others ..... farms	824	163	192	94	91	137	85	11	51
<b>TENURE</b>									
Full owners ..... farms	35,234	13,100	14,339	5,674	545	435	181	46	914
Part owners ..... farms	14,861	2,664	4,187	2,658	1,448	2,158	1,121	115	510
Tenants ..... farms	2,099	229	857	512	102	146	96	15	142
<b>OWNED AND RENTED LAND</b>									
Land owned ..... farms	50,195	15,793	18,555	8,359	1,999	2,595	1,304	162	1,428
..... acres	6,591,630	1,512,442	1,253,261	744,195	442,288	984,384	963,695	271,431	419,934
Owned land in farms ..... farms	50,095	15,764	18,526	8,332	1,993	2,593	1,302	161	1,424
..... acres	5,953,033	1,260,982	1,080,783	661,319	418,425	939,097	941,550	260,656	390,221
Land rented or leased from others ..... farms	17,058	2,925	5,071	3,195	1,555	2,309	1,218	132	653
..... acres	4,028,753	213,933	358,390	258,083	326,641	1,003,403	1,230,703	295,956	341,644
Rented or leased land in farms ..... farms	16,960	2,893	5,044	3,170	1,550	2,304	1,217	130	652
..... acres	3,995,531	211,075	355,134	255,527	325,701	998,814	1,223,350	293,479	332,451
Land rented or leased to others ..... farms	9,371	3,590	3,512	1,373	183	271	143	29	270
..... acres	671,819	254,318	175,734	85,432	24,803	49,876	29,498	13,252	38,906
<b>NUMBER OF OPERATORS</b>									
Total operators ..... number	80,304	23,070	29,676	13,458	3,158	4,474	2,905	467	3,096
Farms by number of operators:									
1 operator .....	28,911	9,832	10,259	4,934	1,259	1,474	514	49	590
2 operators .....	19,812	5,421	8,238	3,377	661	916	495	52	652
3 operators .....	2,689	626	697	415	143	273	257	45	233
4 operators .....	515	75	142	78	21	53	83	15	48
5 or more operators .....	267	39	47	40	11	23	49	15	43
Total women operators ..... number	24,605	7,245	10,059	4,535	727	816	465	87	671
Farms by number of women operators:									
1 operator .....	21,665	6,443	9,151	3,853	633	722	348	52	463
2 operators .....	1,222	353	405	279	34	38	41	5	67
3 operators .....	109	19	30	32	4	6	7	1	10
4 operators .....	21	6	2	7	2	-	1	-	3
5 or more operators .....	13	3	-	-	1	-	2	2	5
<b>PRINCIPAL OPERATOR CHARACTERISTICS</b>									
Sex of operator:									
Male .....	44,785	13,665	16,633	6,928	2,001	2,659	1,377	171	1,351
Female .....	7,409	2,328	2,750	1,916	94	80	21	5	215
Primary occupation:									
Farming .....	25,285	9,408	-	8,844	2,095	2,506	1,343	163	926
Other .....	26,909	6,585	19,383	-	-	233	55	13	640
Place of residence:									
On farm operated .....	43,740	13,723	16,138	7,489	1,833	2,376	1,117	99	965
Not on farm operated .....	8,454	2,270	3,245	1,355	262	363	281	77	601
Days worked off farm:									
None .....	21,550	11,336	924	3,946	1,358	1,967	1,111	139	769
Any .....	30,644	4,657	18,459	4,898	737	772	287	37	797
1 to 49 days .....	4,147	1,478	1,103	979	200	181	74	5	127
50 to 99 days .....	2,069	719	486	636	73	69	16	6	64
100 to 199 days .....	4,223	918	1,991	920	135	117	26	4	112
200 days or more .....	20,205	1,542	14,879	2,363	329	405	171	22	494
Years on present farm:									
2 years or less .....	1,512	199	804	377	32	28	3	3	66
3 or 4 years .....	2,350	319	1,267	539	78	45	23	4	75
5 to 9 years .....	6,318	1,110	3,266	1,323	183	169	59	11	197
10 years or more .....	42,014	14,365	14,046	6,605	1,802	2,497	1,313	158	1,228
Average years on present farm .....	24.1	30.3	18.2	21.8	28.2	30.6	31.0	27.3	23.8
Years operating any farm (see text):									
2 years or less .....	1,047	133	590	254	13	14	1	2	40
3 or 4 years .....	1,948	270	1,061	457	50	30	12	3	65
5 to 9 years .....	5,456	956	2,908	1,121	153	123	34	8	153
10 years or more .....	43,743	14,634	14,824	7,012	1,879	2,572	1,351	163	1,308
Average years operating any farm .....	26.0	32.4	19.7	24.0	30.7	32.5	33.1	29.7	26.3
Age group:									
Under 25 years .....	244	-	84	102	25	19	7	1	6
25 to 34 years .....	2,736	-	1,480	755	168	170	55	8	100
35 to 44 years .....	5,761	187	3,366	1,278	255	312	152	27	184
45 to 49 years .....	4,997	276	2,825	1,081	215	295	167	20	118
50 to 54 years .....	7,262	633	3,823	1,436	349	486	270	31	234
55 to 59 years .....	7,945	1,460	3,692	1,426	346	455	286	32	248
60 to 64 years .....	7,208	2,815	2,195	1,074	296	385	194	28	221

See footnote(s) at end of table.

--continued



**Table 23. Summary by Farm Typology Measured by Gross Cash Farm Income, Primary Occupation of Small Family Farm Operators, and Non-Family Farms - Michigan: 2012 (continued)**

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

Item	All farms	Small family farms - GCFI less than \$350,000				Mid-size family farms - GCFI \$350,000 to \$999,999	Large-scale family farms - GCFI \$1,000,000 or more		Non-family farms
		Retirement	Off-farm occupation	Operator's primary occupation farming excluding retirement farms			Large - \$1,000,000 to \$4,999,999	Very large - \$5,000,000 or more	
				Low sales - GCFI less than \$150,000	Moderate sales - GCFI \$150,000 to \$349,999				
<b>PRINCIPAL OPERATOR CHARACTERISTICS - Con.</b>									
Age group: - Con.									
65 to 69 years .....	5,968	3,766	833	612	178	271	126	13	169
70 years and over .....	10,073	6,856	1,085	1,080	263	346	141	16	286
Average age .....	57.6	68.2	51.5	53.6	54.5	55.3	55.3	54.3	57.1
Spanish, Hispanic, or Latino origin (see text) .....	674	186	246	167	22	26	9	2	16
Race:									
American Indian or Alaska Native .....	204	47	97	50	2	6	1	-	1
Asian .....	54	10	28	14	-	1	1	1	-
Black or African American .....	216	93	54	51	2	-	-	-	16
Native Hawaiian or Other Pacific Islander .....	16	5	5	5	-	-	1	-	-
White .....	51,539	15,791	19,128	8,695	2,087	2,726	1,392	175	1,545
More than one race reported .....	165	47	71	29	4	7	3	-	4
Farms by number of persons living in operator's household:									
1 person .....	6,884	2,823	1,977	1,275	246	270	99	11	183
2 people .....	25,338	10,887	7,239	3,550	945	1,251	639	86	741
3 people .....	7,398	1,379	3,402	1,414	318	421	196	20	248
4 people .....	6,446	493	3,554	1,271	265	430	216	17	200
5 or more people .....	6,128	411	3,211	1,334	321	367	248	42	194
Percent of operator's total household income from farming:									
Less than 25 percent .....	36,822	12,947	16,972	5,128	340	374	145	17	899
25 to 49 percent .....	4,092	1,220	1,323	964	153	220	76	8	128
50 to 74 percent .....	4,824	1,250	841	1,159	523	566	243	24	218
75 to 99 percent .....	3,140	424	157	705	530	745	396	41	142
100 percent .....	3,316	152	90	888	549	834	538	86	179
Operator is a hired manager .....	1,551	230	308	330	105	164	165	37	212
.....farms	685,227	26,541	28,313	38,685	42,811	99,751	239,725	85,471	123,930
.....acres									
Farms with-									
Internet access .....	36,426	9,644	14,445	6,066	1,545	2,184	1,277	168	1,097
Dial-up service .....	5,184	1,901	1,715	939	226	198	80	8	117
DSL service .....	10,092	2,489	4,070	1,576	452	686	407	60	352
Cable modem service .....	6,766	1,916	2,737	1,100	240	302	199	29	243
Fiber-optic service .....	701	193	240	103	26	51	28	7	53
Mobile broadband plan for a computer or cell phone .....	8,692	1,790	3,763	1,557	397	551	365	46	223
Satellite service .....	6,947	1,863	2,511	1,149	324	508	342	49	201
Broadband over Power Lines (BPL) .....	985	208	402	179	38	62	53	6	37
Other Internet service .....	1,243	326	475	180	56	87	64	20	35
Farms by number of households sharing in net income of operation:									
1 household .....	43,472	13,667	17,252	7,440	1,669	1,838	659	85	862
2 households .....	6,641	2,003	1,637	1,077	345	636	414	36	493
3 households .....	1,252	219	291	191	61	167	177	28	118
4 households .....	463	66	108	71	10	63	80	14	51
5 or more households .....	366	38	95	65	10	35	68	13	42
<b>FARMS BY TYPE OF ORGANIZATION (SEE TEXT)</b>									
Operation with 50 percent or more ownership interest held by operator and/or persons related by blood, marriage, or adoption .....									
.....farms	50,628	15,993	19,383	8,844	2,095	2,739	1,398	176	-
.....acres	9,225,892	1,472,057	1,435,917	916,846	744,126	1,937,911	2,164,900	554,135	-
Limited Liability Corporation .....	3,867	752	1,019	842	201	415	302	67	269
.....farms	1,384,201	76,793	88,136	60,531	67,195	286,124	461,619	206,335	137,468
.....acres									
<b>LEGAL STATUS FOR TAX PURPOSES (SEE TEXT)</b>									
Family or individual .....	45,174	14,772	17,996	7,945	1,764	1,969	686	42	-
.....farms	6,736,807	1,312,548	1,295,042	823,588	631,460	1,411,523	1,096,271	166,375	-
.....acres	3,470	545	603	462	153	409	357	71	870
Partnership .....	1,848,642	74,001	64,912	50,776	61,271	311,951	619,820	259,612	406,299
Registered under state law .....	2,525	340	413	345	106	326	317	71	607
.....farms	1,564,084	48,078	47,060	37,882	45,065	244,081	553,113	259,612	329,193
.....acres									
Corporation .....	2,662	357	605	367	160	334	340	63	436
.....farms	1,171,108	44,945	61,263	32,697	44,497	193,982	430,924	128,148	234,652
.....acres	2,352	329	532	314	155	317	330	60	315
Family held .....	1,103,710	41,397	56,404	28,839	(D)	185,019	422,337	(D)	203,294
More than 10 stockholders .....	21	1	9	-	1	2	2	3	3
10 or less stockholders .....	2,331	328	523	314	154	315	328	57	312
Other than family held .....	310	28	73	53	5	17	10	3	121
.....farms	67,398	3,548	4,859	3,858	(D)	8,963	8,587	(D)	31,358
.....acres	20	5	-	-	-	-	1	-	14
More than 10 stockholders .....	290	23	73	53	5	17	9	3	107
10 or less stockholders .....									
Other-cooperative, estate or trust, institutional, etc .....	888	319	179	70	18	27	15	-	260
.....farms	192,007	40,563	14,700	9,785	6,898	20,455	17,885	-	81,721
.....acres									

See footnote(s) at end of table.

--continued

**Table 23. Summary by Farm Typology Measured by Gross Cash Farm Income, Primary Occupation of Small Family Farm Operators, and Non-Family Farms - Michigan: 2012 (continued)**

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

Item	All farms	Small family farms - GCFI less than \$350,000				Mid-size family farms - GCFI \$350,000 to \$999,999	Large-scale family farms - GCFI \$1,000,000 or more		Non-family farms
		Retirement	Off-farm occupation	Operator's primary occupation farming excluding retirement farms			Large - \$1,000,000 to \$4,999,999	Very large - \$5,000,000 or more	
				Low sales - GCFI less than \$150,000	Moderate sales - GCFI \$150,000 to \$349,999				
<b>HIRED FARM LABOR</b>									
Hired farm labor ..... farms	13,620	3,013	3,285	2,401	975	1,760	1,249	175	762
workers	83,451	8,873	9,682	9,525	5,238	12,649	19,750	9,092	8,642
Workers by days worked:									
150 days or more ..... farms	5,965	793	839	841	526	1,213	1,092	173	488
workers	25,710	1,388	1,608	1,830	1,485	3,937	6,852	4,851	3,759
Less than 150 days ..... farms	10,784	2,517	2,783	1,952	733	1,226	897	113	563
workers	57,741	7,485	8,074	7,695	3,753	8,712	12,898	4,241	4,883
Migrant farm labor on farms with hired labor (see text) ..... farms	768	82	76	122	84	163	145	25	71
Migrant farm labor on farms reporting only contract labor (see text) ..... farms	94	19	16	30	13	7	3	-	6
Unpaid workers (see text) ..... farms	22,501	6,448	9,202	4,096	812	988	396	25	534
workers	53,797	14,225	22,777	10,503	1,845	2,072	807	58	1,510
<b>FARMS BY SIZE</b>									
1 to 9 acres .....	4,162	918	2,153	852	44	50	21	1	123
10 to 49 acres .....	18,764	6,338	8,742	3,058	104	87	62	16	357
50 to 69 acres .....	4,639	1,691	2,015	702	60	20	6	6	139
70 to 99 acres .....	6,049	2,364	2,361	1,065	67	33	14	5	140
100 to 139 acres .....	4,225	1,650	1,411	914	86	61	5	5	93
140 to 179 acres .....	2,721	988	852	631	105	52	7	1	85
180 to 219 acres .....	1,934	617	538	501	144	52	14	2	66
220 to 259 acres .....	1,340	405	362	340	129	56	4	2	42
260 to 499 acres .....	3,766	792	754	643	912	424	58	10	173
500 to 999 acres .....	2,574	198	175	117	402	1,279	255	14	134
1,000 to 1,999 acres .....	1,417	28	16	18	37	600	568	24	126
2,000 acres or more .....	603	4	4	3	5	25	384	90	88
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>									
Oilseed and grain farming (1111) .....	14,171	3,348	4,260	2,464	1,260	1,680	712	32	415
Vegetable and melon farming (1112) .....	1,737	412	547	469	66	80	72	15	76
Fruit and tree nut farming (1113) .....	2,311	671	702	531	133	117	47	3	107
Greenhouse, nursery, and floriculture production (1114) .....	2,632	752	851	505	116	152	90	20	146
Other crop farming (1119) .....	13,687	6,084	5,535	1,479	49	105	55	3	377
Tobacco farming (11191) .....	-	-	-	-	-	-	-	-	-
Cotton farming (11192) .....	-	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199) .....	13,687	6,084	5,535	1,479	49	105	55	3	377
Beef cattle ranching and farming (11211) .....	6,042	1,872	2,790	1,080	81	89	30	-	100
Cattle feedlots (11212) .....	344	87	93	76	22	22	20	7	17
Dairy cattle and milk production (11212) .....	1,672	94	113	293	283	411	317	66	95
Hog and pig farming (1122) .....	686	91	328	122	29	42	29	15	30
Poultry and egg production (1123) .....	1,146	313	543	214	6	13	15	15	27
Sheep and goat farming (1124) .....	1,419	344	779	274	9	2	-	-	11
Animal aquaculture and other animal production (1125, 1129) .....	6,347	1,925	2,842	1,337	41	26	11	-	165
<b>LIVESTOCK</b>									
Cattle and calves inventory ..... farms	13,626	3,363	4,985	2,627	713	942	548	75	373
number	1,130,477	65,904	80,505	80,896	70,189	171,592	312,249	255,644	93,498
Farms with-									
1 to 9 .....	5,268	1,523	2,657	893	54	47	11	-	83
10 to 49 .....	5,209	1,550	2,026	1,219	157	117	31	-	109
50 to 99 .....	1,193	212	213	385	198	129	18	-	38
100 to 199 .....	837	74	75	90	243	276	37	-	42
200 to 499 .....	703	2	14	36	54	338	199	1	59
500 or more .....	416	2	-	4	7	35	252	74	42
Cows and heifers that calved ..... farms	10,113	2,547	3,691	1,966	491	661	408	67	282
number	484,381	30,889	35,501	30,954	24,047	61,836	125,103	140,353	35,698
Beef cows ..... farms	8,016	2,402	3,420	1,548	192	213	74	4	163
number	108,126	27,287	32,709	22,186	(D)	9,308	4,619	(D)	4,034
Farms with-									
1 to 9 .....	4,791	1,428	2,355	810	57	58	15	-	68
10 to 49 .....	2,900	922	1,006	671	90	98	35	2	76
50 to 99 .....	216	45	46	50	26	30	10	-	9
100 to 199 .....	86	6	13	16	13	20	9	1	8
200 to 499 .....	22	1	-	1	6	7	5	-	2
500 or more .....	1	-	-	-	-	-	-	1	-
Milk cows ..... farms	2,409	186	360	486	326	489	358	66	138
number	376,255	3,602	2,792	8,768	(D)	52,528	120,484	(D)	31,664
Farms with-									
1 to 9 .....	609	92	290	187	13	9	3	-	15
10 to 49 .....	607	74	53	275	141	34	1	-	29
50 to 99 .....	431	19	14	24	157	180	9	-	28
100 to 199 .....	363	1	3	-	14	238	77	-	30
200 to 499 .....	250	-	-	-	1	28	196	-	25
500 or more .....	149	-	-	-	-	-	72	66	11
Other cattle (see text) ..... farms	11,023	2,601	3,810	2,144	670	889	522	73	314
number	646,096	35,015	45,004	49,942	46,142	109,756	187,146	115,291	57,800
Cattle and calves sold ..... farms	10,677	2,473	3,678	2,039	671	899	528	75	314
number	681,128	32,397	45,603	53,261	42,994	107,437	179,377	146,815	73,244
\$1,000	603,653	29,052	39,588	36,264	36,090	105,101	170,502	125,777	61,279

See footnote(s) at end of table.

--continued

**Table 23. Summary by Farm Typology Measured by Gross Cash Farm Income, Primary Occupation of Small Family Farm Operators, and Non-Family Farms - Michigan: 2012 (continued)**

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

Item	All farms	Small family farms - GCFI less than \$350,000				Mid-size family farms - GCFI \$350,000 to \$999,999	Large-scale family farms - GCFI \$1,000,000 or more		Non-family farms
		Retirement	Off-farm occupation	Operator's primary occupation farming excluding retirement farms			Large - \$1,000,000 to \$4,999,999	Very large - \$5,000,000 or more	
				Low sales - GCFI less than \$150,000	Moderate sales - GCFI \$150,000 to \$349,999				
<b>LIVESTOCK - Con.</b>									
Cattle and calves sold - Con.									
Calves weighing less than 500 pounds ...farms	3,955	788	1,129	813	311	412	287	62	153
number	252,615	8,298	12,392	28,591	16,939	29,276	54,228	70,289	32,602
Cattle, including calves weighing									
500 pounds or more .....farms	9,628	2,202	3,325	1,779	615	856	505	71	275
number	428,513	24,099	33,211	24,670	26,055	78,161	125,149	76,526	40,642
Cattle on feed (see text) .....farms	1,102	167	170	175	119	233	168	10	60
number	157,503	4,305	4,913	4,361	5,894	21,765	53,391	38,782	24,092
Hogs and pigs inventory .....farms	2,198	323	1,020	518	74	105	60	20	78
number	1,099,478	10,001	32,023	45,253	75,271	135,627	210,306	462,094	128,903
Farms with-									
1 to 24 .....	1,658	261	907	405	24	21	5	-	35
25 to 49 .....	138	28	52	45	3	1	-	-	9
50 to 99 .....	69	11	26	19	5	4	-	-	-
100 to 199 .....	57	13	15	15	6	8	-	-	4
200 to 499 .....	51	4	5	13	7	14	2	-	6
500 or more .....	225	6	15	21	29	57	53	20	24
Used or to be used for breeding .....farms	889	144	386	223	25	42	15	14	40
number	111,983	1,290	2,187	3,558	1,969	2,960	9,457	72,718	17,844
Other hogs and pigs .....farms	1,950	281	882	462	71	103	60	20	71
number	987,495	8,711	29,836	41,695	73,302	132,667	200,849	389,376	111,059
Hogs and pigs sold .....farms	2,150	280	1,060	460	73	103	65	20	89
number	3,598,475	17,076	76,130	95,055	214,383	318,361	666,835	1,508,804	701,831
\$1,000	482,177	2,316	9,182	15,593	27,644	49,890	85,302	223,808	68,443
Sheep and lambs inventory (see text) .....farms	2,312	592	1,064	516	42	44	11	-	43
number	86,503	14,613	24,727	17,311	9,232	15,142	3,504	-	1,974
Ewes 1 year old or older .....farms	1,885	463	882	428	33	35	8	-	36
number	43,758	8,844	14,838	10,632	4,580	3,315	461	-	1,088
Sheep and lambs sold .....farms	1,571	385	702	370	39	32	10	-	33
number	60,568	9,349	15,807	12,776	9,709	8,502	3,110	-	1,315
Total horses and ponies inventory .....farms	12,413	3,573	5,679	2,520	185	141	68	4	243
number	87,998	24,033	33,166	23,702	2,367	1,293	259	57	3,121
Owned horses and ponies									
inventory .....farms	12,131	3,465	5,597	2,464	176	128	64	4	233
number	73,135	20,927	28,962	17,779	1,624	1,114	244	55	2,430
Owned horses and ponies sold .....farms	2,734	716	1,192	695	40	30	10	2	49
number	9,768	2,413	3,976	2,633	293	237	(D)	(D)	187
Goats, all inventory .....farms	2,623	586	1,345	597	23	19	4	-	49
number	27,059	5,028	13,204	7,667	412	225	23	-	500
Goats, all sold .....farms	1,042	196	553	256	14	7	1	-	15
number	11,945	2,197	5,367	3,731	356	(D)	(D)	-	213
<b>POULTRY</b>									
Layers inventory (see text) .....farms	6,783	1,615	3,355	1,498	109	81	11	7	107
number	12,676,021	44,771	79,629	64,314	15,555	(D)	378,432	(D)	(D)
Farms with-									
1 to 399 .....	6,737	1,612	3,353	1,476	103	80	7	1	105
400 to 3,199 .....	31	3	1	21	5	-	-	-	1
3,200 to 9,999 .....	4	-	1	1	1	-	1	-	-
10,000 to 19,999 .....	-	-	-	-	-	-	-	-	-
20,000 to 49,999 .....	-	-	-	-	-	-	-	-	-
50,000 to 99,999 .....	2	-	-	-	-	1	1	-	-
100,000 or more .....	9	-	-	-	-	-	2	6	1
Pullets for laying flock replacement									
inventory .....farms	849	213	361	244	7	8	2	4	10
number	3,356,880	5,496	7,732	13,587	(D)	1,062,103	(D)	(D)	(D)
Layers sold (see text) .....farms	1,048	221	511	257	16	16	4	5	18
number	3,984,296	(D)	14,568	21,019	1,326	(D)	270,011	3,630,000	1,086
Pullets for laying flock replacement									
sold .....farms	116	18	60	29	2	4	1	1	1
number	5,325,058	767	(D)	(D)	(D)	3,138,000	(D)	(D)	(D)
Broilers and other meat-type chickens									
sold .....farms	1,124	161	580	313	17	23	2	-	28
number	5,737,416	20,062	38,916	(D)	1,087,062	3,595,211	(D)	-	10,284
Farms with-									
1 to 1,999 .....	1,098	160	580	301	14	16	1	-	26
2,000 to 59,999 .....	14	1	-	9	1	1	-	-	2
60,000 to 99,999 .....	-	-	-	-	-	-	-	-	-
100,000 or more .....	12	-	-	3	2	6	1	-	-
Turkeys inventory (see text) .....farms	838	173	387	218	15	5	14	8	18
number	2,190,486	1,969	4,021	4,621	(D)	(D)	(D)	1,331,958	(D)
Turkeys sold (see text) .....farms	486	70	232	133	9	5	15	8	14
number	5,208,149	1,992	3,566	10,335	5,657	864	(D)	3,096,495	(D)
<b>CROPS HARVESTED</b>									
Barley for grain .....farms	321	62	84	84	38	26	7	1	19
acres	9,571	879	1,512	1,739	2,174	1,896	(D)	(D)	763
bushels	422,456	42,307	68,038	79,064	80,788	89,069	(D)	(D)	29,952

See footnote(s) at end of table.

--continued

**Table 23. Summary by Farm Typology Measured by Gross Cash Farm Income, Primary Occupation of Small Family Farm Operators, and Non-Family Farms - Michigan: 2012 (continued)**

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

Item	All farms	Small family farms - GCFI less than \$350,000				Mid-size family farms - GCFI \$350,000 to \$999,999	Large-scale family farms - GCFI \$1,000,000 or more		Non-family farms
		Retirement	Off-farm occupation	Operator's primary occupation farming excluding retirement farms			Large - \$1,000,000 to \$4,999,999	Very large - \$5,000,000 or more	
				Low sales - GCFI less than \$150,000	Moderate sales - GCFI \$150,000 to \$349,999				
<b>CROPS HARVESTED - Con.</b>									
Barley for grain - Con.									
Irrigated ..... farms	3	-	2	-	-	-	-	-	1
..... acres	(D)	-	(D)	-	-	-	-	-	(D)
Farms by acres harvested:									
1 to 24 acres .....	199	50	61	60	14	4	2	-	8
25 to 99 acres .....	105	12	20	24	20	17	3	1	8
100 to 249 acres .....	14	-	3	-	2	4	2	-	3
250 to 499 acres .....	3	-	-	-	2	1	-	-	-
500 acres or more .....	-	-	-	-	-	-	-	-	-
Corn for grain ..... farms	13,907	2,663	3,460	2,354	1,469	2,204	1,115	100	542
..... acres	2,393,504	116,770	157,261	103,439	189,477	635,719	784,063	203,365	203,410
..... bushels	313,802,471	12,031,789	17,170,608	10,203,282	21,801,004	79,803,972	112,762,961	32,170,674	27,858,181
Irrigated ..... farms	1,056	83	123	92	119	263	256	49	71
..... acres	308,372	4,750	5,264	4,193	11,776	49,607	125,429	69,290	38,063
Farms by acres harvested:									
1 to 24 acres .....	3,930	1,171	1,591	938	89	43	5	-	93
25 to 99 acres .....	4,741	1,190	1,437	1,192	527	239	32	4	120
100 to 249 acres .....	2,670	283	391	217	709	794	150	7	119
250 to 499 acres .....	1,405	19	41	6	140	807	276	16	100
500 acres or more .....	1,161	-	-	1	4	321	652	73	110
Corn for silage or greenchop ..... farms	3,074	336	417	624	384	653	435	65	160
..... acres	309,709	8,578	8,445	13,543	19,667	62,179	107,893	63,816	25,588
..... tons	4,861,484	101,849	100,704	156,324	241,687	916,332	1,756,396	1,150,854	437,338
Irrigated ..... farms	151	7	14	6	7	30	48	25	14
..... acres	19,791	160	157	111	193	1,642	5,565	9,521	2,442
Farms by acres harvested:									
1 to 24 acres .....	1,233	223	311	443	114	83	13	-	46
25 to 99 acres .....	1,094	99	102	172	230	341	100	1	49
100 to 249 acres .....	451	14	3	8	34	193	157	2	40
250 to 499 acres .....	172	-	1	1	6	29	113	12	10
500 acres or more .....	124	-	-	-	-	7	52	50	15
Dry edible beans, excluding limas ..... farms	1,120	97	122	134	167	325	208	11	56
..... acres	188,526	4,729	5,189	4,841	15,632	53,129	78,350	7,038	19,618
..... cwt	3,471,642	86,379	94,542	82,076	265,807	934,822	1,507,113	151,810	349,093
Irrigated ..... farms	56	2	3	6	4	15	16	1	9
..... acres	7,100	(D)	(D)	234	183	2,094	2,963	(D)	1,126
Farms by acres harvested:									
1 to 24 acres .....	142	33	36	52	13	3	1	-	4
25 to 99 acres .....	417	55	79	75	78	108	14	2	6
100 to 249 acres .....	323	9	7	7	70	153	58	1	18
250 to 499 acres .....	155	-	-	-	6	56	78	-	15
500 acres or more .....	83	-	-	-	-	5	57	8	13
Oats for grain ..... farms	1,677	406	385	468	156	145	57	4	56
..... acres	35,420	5,332	6,840	6,456	5,590	5,782	2,908	299	2,213
..... bushels	2,001,826	270,937	337,434	351,435	324,543	368,883	194,633	23,421	130,540
Irrigated ..... farms	13	2	5	3	1	-	2	-	-
..... acres	115	(D)	62	(D)	(D)	-	(D)	-	-
Farms by acres harvested:									
1 to 24 acres .....	1,305	359	336	406	88	67	15	1	33
25 to 99 acres .....	324	47	42	60	60	61	37	2	15
100 to 249 acres .....	41	-	4	2	6	17	4	1	7
250 to 499 acres .....	4	-	-	-	2	-	1	-	1
500 acres or more .....	3	-	3	-	-	-	-	-	-
Sorghum for grain ..... farms	22	11	2	-	1	2	2	-	4
..... acres	723	419	(D)	(D)	(D)	(D)	(D)	-	106
..... bushels	46,961	29,130	(D)	(D)	(D)	(D)	(D)	-	(D)
Irrigated ..... farms	2	-	1	-	1	-	-	-	-
..... acres	(D)	-	(D)	-	(D)	-	-	-	-
Farms by acres harvested:									
1 to 24 acres .....	11	5	1	-	-	2	-	-	3
25 to 99 acres .....	9	4	1	-	1	-	2	-	1
100 to 249 acres .....	2	2	-	-	-	-	-	-	-
250 to 499 acres .....	-	-	-	-	-	-	-	-	-
500 acres or more .....	-	-	-	-	-	-	-	-	-
Soybeans for beans ..... farms	12,059	2,452	3,021	1,984	1,319	1,890	889	67	437
..... acres	1,983,444	149,543	179,897	126,401	203,847	577,301	527,183	98,789	120,483
..... bushels	83,173,727	5,464,035	6,616,208	4,375,939	8,111,142	24,454,015	24,392,247	4,569,148	5,190,993
Irrigated ..... farms	645	63	77	53	82	162	142	17	49
..... acres	84,415	2,945	3,187	1,983	6,483	18,252	36,644	8,431	6,490
Farms by acres harvested:									
1 to 24 acres .....	2,352	753	963	483	57	31	12	2	51
25 to 99 acres .....	4,654	1,269	1,509	1,099	363	230	63	1	120
100 to 249 acres .....	2,759	375	490	374	691	555	146	13	115
250 to 499 acres .....	1,385	51	55	28	192	768	211	6	74
500 acres or more .....	909	4	4	-	16	306	457	45	77
Sugarbeets for sugar ..... farms	758	23	56	29	90	259	231	17	53
..... acres	156,447	830	2,068	919	5,090	33,946	79,452	16,006	18,136
..... tons	4,423,378	23,050	56,198	24,849	140,545	945,347	2,258,263	456,022	519,104
Irrigated ..... farms	27	-	1	2	1	4	13	2	4
..... acres	(D)	-	(D)	(D)	(D)	516	1,002	(D)	(D)
Sunflower seed, all ..... farms	24	6	2	4	4	8	-	-	-
..... acres	1,611	243	(D)	(D)	163	1,129	-	-	-
..... pounds	2,545,926	324,600	(D)	(D)	206,760	1,980,506	-	-	-

See footnote(s) at end of table.

--continued

**Table 23. Summary by Farm Typology Measured by Gross Cash Farm Income, Primary Occupation of Small Family Farm Operators, and Non-Family Farms - Michigan: 2012 (continued)**

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

Item	All farms	Small family farms - GCFI less than \$350,000				Mid-size family farms - GCFI \$350,000 to \$999,999	Large-scale family farms - GCFI \$1,000,000 or more		Non-family farms
		Retirement	Off-farm occupation	Operator's primary occupation farming excluding retirement farms			Large - \$1,000,000 to \$4,999,999	Very large - \$5,000,000 or more	
				Low sales - GCFI less than \$150,000	Moderate sales - GCFI \$150,000 to \$349,999				
<b>CROPS HARVESTED - Con.</b>									
Sunflower seed, all - Con.									
Irrigated .....	-	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres .....	11	4	2	2	1	2	-	-	-
25 to 99 acres .....	9	2	-	2	3	2	-	-	-
100 to 249 acres .....	3	-	-	-	-	3	-	-	-
250 to 499 acres .....	1	-	-	-	-	1	-	-	-
500 acres or more .....	-	-	-	-	-	-	-	-	-
Wheat for grain, all .....	6,241	1,091	1,108	888	814	1,296	715	64	265
acres	539,138	36,049	37,674	30,463	53,696	153,325	160,609	31,596	35,726
bushels	(D)	2,324,339	2,385,936	(D)	3,756,022	11,241,026	12,835,378	(D)	2,727,406
Irrigated .....	102	3	15	5	9	18	32	8	12
acres	9,670	(D)	460	(D)	133	838	2,405	4,913	766
Farms by acres harvested:									
1 to 24 acres .....	1,732	554	530	391	113	79	22	-	43
25 to 99 acres .....	2,854	491	531	459	536	555	165	9	108
100 to 249 acres .....	1,206	42	42	38	162	553	280	15	74
250 to 499 acres .....	362	4	5	-	3	103	198	19	30
500 acres or more .....	87	-	-	-	-	6	50	21	10
Forage-land used for all hay and all haylage, grass silage, and greenchop (see text) .....									
farms	20,511	6,343	7,585	3,632	811	1,011	542	61	526
acres	1,061,932	220,531	239,154	175,454	78,164	126,023	128,293	33,371	60,942
tons, dry	2,457,625	344,088	363,357	289,007	182,720	405,487	486,834	172,636	213,496
Irrigated .....	415	72	100	69	19	51	59	19	26
acres	20,883	1,078	1,093	1,574	517	2,894	5,674	3,563	4,490
Farms by acres harvested:									
1 to 24 acres .....	10,611	3,541	4,707	1,752	202	157	61	1	190
25 to 99 acres .....	7,318	2,374	2,445	1,433	367	407	107	9	176
100 to 249 acres .....	1,891	382	370	367	172	323	168	9	100
250 to 499 acres .....	484	40	50	57	55	95	139	13	35
500 acres or more .....	207	6	13	23	15	29	67	29	25
Alfalfa hay .....	14,918	4,449	5,438	2,719	692	830	375	30	385
acres	601,194	136,030	150,196	107,318	46,470	72,163	47,725	11,635	29,657
tons, dry	1,257,287	226,108	251,650	193,019	112,606	198,052	149,627	33,767	92,458
Irrigated .....	278	49	75	58	14	36	28	6	12
acres	8,363	781	933	739	444	1,757	2,402	594	713
Other tame hay .....	4,155	1,405	1,637	740	114	109	55	8	87
acres	187,366	52,723	56,049	42,223	12,175	10,634	6,185	311	7,066
tons, dry	249,514	68,264	67,819	52,138	14,729	24,272	11,848	660	9,784
Irrigated .....	46	12	17	10	2	-	1	1	3
acres	960	48	70	779	(D)	-	(D)	(D)	(D)
Field and grass seed crops, all .....	26	10	5	11	-	-	-	-	-
acres	894	579	122	193	-	-	-	-	-
Irrigated .....	-	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Land in vegetables (see text) .....	2,980	644	859	780	168	196	152	26	155
acres	156,209	3,850	4,378	5,855	5,902	19,196	52,849	46,139	18,040
Irrigated .....	1,238	211	300	362	76	93	96	21	79
acres	91,665	1,178	1,048	1,801	2,285	6,762	30,813	39,280	8,497
Farms by acres harvested:									
0.1 to 4.9 acres .....	1,705	476	618	496	32	18	3	-	62
5.0 to 24.9 acres .....	692	135	215	219	55	29	6	-	33
25.0 to 99.9 acres .....	301	29	23	64	72	74	17	1	21
100.0 to 249.9 acres .....	137	4	3	1	9	62	39	3	16
250.0 acres or more .....	145	-	-	-	-	13	87	22	23
Beans, snap .....	974	197	298	305	44	51	40	3	36
acres	14,903	397	629	424	330	1,957	9,312	929	924
Harvested for processing .....	145	20	32	27	5	19	32	3	7
acres	12,158	267	513	168	198	1,648	7,714	929	722
Peas, green .....	74	25	10	15	4	6	3	4	7
acres	3,698	10	5	8	7	462	611	2,073	523
Harvested for processing .....	13	1	-	-	-	2	3	4	3
acres	3,660	(D)	-	-	-	(D)	611	2,073	(D)
Potatoes .....	934	192	289	283	38	43	24	10	55
acres	46,662	350	282	352	1,261	2,664	6,901	28,991	5,862
Harvested for processing .....	128	18	28	24	5	17	14	10	12
acres	36,557	120	18	8	106	1,358	3,690	27,741	3,516
Farms by acres harvested:									
0.1 to 4.9 acres .....	805	179	285	273	18	12	3	-	35
5.0 to 24.9 acres .....	34	10	2	6	8	4	-	-	4
25.0 to 99.9 acres .....	35	3	2	4	8	14	2	-	2
100.0 to 249.9 acres .....	26	-	-	-	4	12	5	-	5
250.0 acres or more .....	34	-	-	-	-	1	14	10	9
Sweet corn .....	1,075	258	333	279	77	62	24	3	39
acres	10,192	755	708	995	1,236	2,822	2,731	(D)	(D)
Harvested for processing .....	104	26	28	28	9	8	1	-	4
acres	1,167	30	(D)	30	20	(D)	(D)	-	(D)
Sweet potatoes .....	40	6	11	17	1	2	1	1	1
acres	219	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Harvested for processing .....	2	-	-	-	-	-	1	1	-
acres	(D)	-	-	-	-	-	(D)	(D)	-

See footnote(s) at end of table.

--continued

**Table 23. Summary by Farm Typology Measured by Gross Cash Farm Income, Primary Occupation of Small Family Farm Operators, and Non-Family Farms - Michigan: 2012 (continued)**

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

Item	All farms	Small family farms - GCFI less than \$350,000				Mid-size family farms - GCFI \$350,000 to \$999,999	Large-scale family farms - GCFI \$1,000,000 or more		Non-family farms
		Retirement	Off-farm occupation	Operator's primary occupation farming excluding retirement farms			Large - \$1,000,000 to \$4,999,999	Very large - \$5,000,000 or more	
				Low sales - GCFI less than \$150,000	Moderate sales - GCFI \$150,000 to \$349,999				
<b>CROPS HARVESTED - Con.</b>									
Land in vegetables (see text) - Con.									
Tomatoes in the open ..... farms	1,413	323	427	465	69	49	26	6	48
acres	5,958	247	239	488	178	246	2,878	1,247	436
Harvested for processing ..... farms	136	31	39	46	3	3	11	1	2
acres	2,990	14	(D)	38	3	3	2,170	(D)	(D)
Land in orchards ..... farms	2,502	715	755	604	141	134	56	6	91
acres	111,372	12,505	8,936	21,377	13,556	24,055	18,205	2,453	10,285
Irrigated ..... farms	530	117	147	134	41	47	23	1	20
acres	13,608	901	(D)	2,225	1,514	4,207	3,159	(D)	811
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres .....	976	342	402	200	16	4	2	-	10
5.0 to 24.9 acres .....	728	241	258	167	17	10	3	2	30
25.0 to 99.9 acres .....	508	101	89	174	66	37	10	1	30
100.0 to 249.9 acres .....	197	28	4	54	31	55	15	-	10
250.0 acres or more .....	93	3	2	9	11	28	26	3	11
Apples ..... farms	1,584	415	480	382	96	107	42	3	59
bearing and nonbearing acres	43,240	3,491	3,238	7,774	4,484	9,769	10,023	(D)	(D)
Grapes ..... farms	745	257	218	150	44	27	15	3	31
bearing and nonbearing acres	15,037	2,260	(D)	1,713	1,860	2,722	2,168	(D)	1,692
Peaches, all ..... farms	607	140	172	148	48	57	21	-	21
bearing and nonbearing acres	4,002	385	290	737	696	1,188	374	-	332
Almonds ..... farms	6	3	3	-	-	-	-	-	-
bearing and nonbearing acres	2	1	1	-	-	-	-	-	-
Pecans ..... farms	10	5	4	-	1	-	-	-	-
bearing and nonbearing acres	5	1	2	-	(D)	-	-	-	-
Walnuts, English ..... farms	47	23	19	2	1	-	-	1	1
bearing and nonbearing acres	239	67	149	(D)	(D)	-	-	(D)	(D)
Land in berries (see text) ..... farms	1,444	380	428	361	86	77	34	6	72
acres	23,389	2,035	1,965	2,451	(D)	3,949	5,921	(D)	3,021

<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.