

# 2017 | CENSUS *OF* AGRICULTURE

## Characteristics of All Farms and Farms with Organic Sales

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United States Department of Agriculture  
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**Table 1. Summary by All Farms and Farms with Organic Sales – United States: 2017**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	United States			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARMS AND LAND IN FARMS</b>				
Farms ..... number	2,042,220	4,301	11,650	2,215
Land in farms ..... acres	900,217,576	4,082,741	4,912,949	112,809
Average size of farms ..... acres	441	949	422	51
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>				
Total ..... farms	2,042,220	4,301	11,650	2,215
..... \$1,000	397,466,269	8,473,343	6,744,349	23,698
Average per farm ..... dollars	194,625	1,970,087	578,914	10,699
Total sales ..... farms	2,042,220	4,301	11,650	2,215
..... \$1,000	388,522,695	8,435,721	6,696,211	22,534
Farms by economic class:				
Less than \$1,000 (see text) .....	471,593	18	127	339
\$1,000 to \$2,499 .....	217,241	37	245	462
\$2,500 to \$4,999 .....	211,272	59	401	490
\$5,000 to \$9,999 .....	234,209	151	780	437
\$10,000 to \$24,999 .....	252,619	364	1,277	329
\$25,000 to \$49,999 .....	155,061	422	1,251	104
\$50,000 to \$99,999 .....	125,899	582	1,562	31
\$100,000 to \$249,999 .....	134,443	776	2,525	17
\$250,000 to \$499,999 .....	88,890	532	1,500	2
\$500,000 to \$999,999 .....	71,607	423	879	3
\$1,000,000 or more .....	79,386	937	1,103	1
Value of-				
Crops, including nursery and greenhouse crops ..... farms	1,017,021	4,108	10,336	1,931
..... \$1,000	193,546,699	7,119,268	3,777,059	16,957
Livestock, poultry, and their products ..... farms	986,790	2,374	5,602	1,062
..... \$1,000	194,975,996	1,316,453	2,919,152	5,577
Government payments ..... farms	643,145	1,543	3,505	171
..... \$1,000	8,943,574	37,622	48,137	1,164
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>				
Food sold directly to -				
Consumers ..... farms	130,056	1,041	3,311	1,477
..... \$1,000	2,805,310	93,077	283,844	3,843
Retail markets, institutions, and food hubs for local or regionally branded products (see text) ..... farms	28,958	744	2,691	417
..... \$1,000	9,036,103	1,364,786	851,074	673
<b>FARM PRODUCTION EXPENSES</b>				
Total farm production expenses <sup>1</sup> ..... farms	2,042,220	4,301	11,650	2,215
..... \$1,000	326,390,640	6,949,106	5,253,945	34,537
Average per farm ..... dollars	159,821	1,615,695	450,982	15,592
Fertilizer, lime, and soil conditioners purchased ..... farms	1,024,978	3,544	8,713	1,396
..... \$1,000	23,543,177	513,798	250,056	1,417
Chemicals purchased ..... farms	893,815	2,413	4,436	567
..... \$1,000	17,585,163	439,340	153,200	377
Seeds, plants, vines, and trees purchased ..... farms	702,954	3,209	7,796	1,418
..... \$1,000	20,969,668	439,923	209,013	2,165
Cover crop seed purchased (see text) ..... farms	115,954	1,363	3,829	486
..... \$1,000	257,008	5,323	8,667	58

See footnote(s) at end of table.

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Item	United States			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARM PRODUCTION EXPENSES - Con.</b>				
Total farm production expenses <sup>1</sup> - Con.				
Livestock and poultry purchased or leased ..... farms	556,415	1,637	3,260	640
\$1,000	44,934,482	153,393	204,606	1,300
Breeding livestock purchased or leased ..... farms	326,959	771	1,620	203
\$1,000	5,543,456	24,482	53,559	881
Other livestock and poultry purchased or leased (see text) ..... farms	314,159	1,180	2,235	546
\$1,000	39,391,026	128,911	151,046	420
Feed purchased ..... farms	1,261,946	2,318	5,717	1,118
\$1,000	62,625,223	560,833	1,047,366	2,756
Gasoline, fuels, and oils purchased ..... farms	1,921,692	4,234	11,395	2,070
\$1,000	13,474,121	244,866	185,779	1,626
Utilities ..... farms	1,338,636	3,781	10,031	1,413
\$1,000	9,008,838	268,181	183,869	1,782
Repairs, supplies, and maintenance costs ..... farms	1,665,018	4,177	11,043	1,834
\$1,000	19,671,413	452,096	341,435	3,729
Hired farm labor ..... farms	513,137	2,641	6,824	514
\$1,000	31,635,981	1,661,371	1,139,586	5,703
Contract labor ..... farms	195,754	1,230	2,798	234
\$1,000	7,594,815	578,210	376,714	836
Customwork and custom hauling ..... farms	427,977	2,080	5,049	187
\$1,000	7,555,434	240,041	129,958	255
Cash rent for land, buildings, and grazing fees ..... farms	482,214	2,085	4,719	165
\$1,000	21,060,123	435,827	227,522	786
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	138,370	971	2,149	130
\$1,000	2,423,579	88,434	39,340	137
Interest expense ..... farms	668,601	2,611	6,159	576
\$1,000	12,396,094	154,919	144,768	3,158
Secured by real estate ..... farms	519,212	1,996	4,614	458
\$1,000	8,915,897	108,543	104,155	2,641
Not secured by real estate ..... farms	380,839	1,696	3,858	277
\$1,000	3,480,197	46,376	40,613	517
Property taxes paid ..... farms	1,920,421	3,952	10,437	2,066
\$1,000	9,415,124	94,266	97,653	6,200
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	943,985	2,083	4,924	647
\$1,000	4,445,744	19,345	40,296	465
All other production expenses (see text) ..... farms	848,744	3,284	8,336	861
\$1,000	18,051,661	604,262	482,783	1,846
<b>NET CASH FARM INCOME</b>				
Net cash farm income of operations ..... farms	2,042,220	4,301	11,650	2,215
\$1,000	87,923,453	1,677,424	1,664,377	-6,945
Average per farm ..... dollars	43,053	390,008	142,865	-3,135
Farms with net gains <sup>2</sup> ..... number	891,329	3,244	8,210	786
Average net gain ..... dollars	125,754	573,096	231,090	12,980

See footnote(s) at end of table.

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<b>NET CASH FARM INCOME - Con.</b>				
Net cash farm income of operations - Con.				
Farms with net gains <sup>2</sup> - Con.				
Gain of-				
Less than \$1,000 .....	66,633	49	169	136
\$1,000 to \$4,999 .....	156,683	167	534	289
\$5,000 to \$9,999 .....	103,942	166	540	133
\$10,000 to \$24,999 .....	153,619	439	1,143	148
\$25,000 to \$49,999 .....	114,269	414	1,266	41
\$50,000 or more .....	296,183	2,009	4,558	39
Farms with net losses .....	number	1,150,891	1,057	3,440
Average net loss .....	dollars	20,997	171,900	67,696
Loss of-				
Less than \$1,000 .....	89,302	34	217	190
\$1,000 to \$4,999 .....	342,608	149	547	489
\$5,000 to \$9,999 .....	256,919	91	466	287
\$10,000 to \$24,999 .....	272,079	204	719	333
\$25,000 to \$49,999 .....	104,865	156	596	68
\$50,000 or more .....	85,118	423	895	62
<b>INCOME FROM FARM-RELATED SOURCES</b>				
Total income from farm-related sources .....	farms	784,435	2,572	6,279
\$1,000 .....	farms	16,847,824	153,187	173,974
Agri-tourism and recreational services .....	farms	28,575	143	442
\$1,000 .....	farms	949,323	5,260	8,263
<b>LAND USE</b>				
Total cropland .....	farms	1,475,627	4,205	11,090
Harvested cropland .....	acres	396,433,817	2,882,881	2,764,555
Permanent pasture and rangeland, other than	farms	1,245,548	4,188	10,985
cropland and woodland pastured .....	acres	320,041,858	2,391,939	2,044,553
Irrigated land .....	farms	1,130,063	1,772	4,786
\$1,000 .....	acres	400,771,178	866,997	1,458,601
<b>CONSERVATION AND CROP INSURANCE</b>				
Land enrolled in Conservation Reserve, Wetlands				
Reserve, Farmable Wetlands, or Conservation				
Reserve Enhancement Programs .....	farms	238,041	345	660
\$1,000 .....	acres	22,959,083	50,473	73,342
Land enrolled in crop insurance programs .....	farms	380,236	1,591	2,827
\$1,000 .....	acres	284,359,292	1,616,084	1,292,077
<b>ORGANIC AGRICULTURE</b>				
Total organic product sales .....	farms	18,166	4,301	11,650
\$1,000 .....	farms	7,277,350	1,344,891	5,927,878
<b>VALUE OF LAND AND BUILDINGS</b>				
Estimated market value of land and buildings .....	farms	2,042,220	4,301	11,650
\$1,000 .....	farms	2,679,000,942	21,247,014	21,700,360
Average per farm .....	dollars	1,311,808	4,940,017	1,862,692
Average per acre .....	dollars	2,976	5,204	4,417
<b>VALUE OF MACHINERY AND EQUIPMENT</b>				
Estimated market value of all machinery and				
equipment .....	farms	2,041,781	4,301	11,650
\$1,000 .....	farms	272,297,744	2,125,890	2,431,201

See footnote(s) at end of table.

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<b>LAND USE PRACTICES</b>				
Land drained by tile .....	farms 218,165	1,065	2,265	129
	acres 55,604,663	350,049	282,705	2,353
Land artificially drained by ditches .....	farms 212,394	658	1,438	252
	acres 43,943,451	334,615	218,911	3,960
Land under conservation easement .....	farms 53,920	235	808	123
	acres 13,113,309	96,040	171,520	6,918
Cropland on which no-till practices were used .....	farms 279,370	1,010	2,026	402
	acres 104,452,339	455,432	240,749	3,959
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....	farms 217,069	1,103	2,452	254
	acres 97,753,854	534,464	409,638	2,541
Cropland on which intensive tillage practices were used (see text) .....	farms 264,893	2,058	4,662	248
	acres 80,005,292	914,750	956,324	2,441
Cropland planted to a cover crop (excluding CRP) .....	farms 153,402	1,858	4,952	639
	acres 15,390,674	300,987	343,579	2,794
<b>TENURE</b>				
Full owners .....	farms 1,408,961	1,912	5,972	1,909
Part owners .....	farms 493,137	1,902	4,161	160
Tenants .....	farms 140,122	487	1,517	146
<b>OWNED AND RENTED LAND</b>				
Land owned .....	farms 1,908,519	3,824	10,159	2,069
	acres 609,404,104	2,224,086	3,017,702	106,196
Owned land in farms .....	farms 1,917,281	3,814	10,133	2,069
	acres 547,756,082	2,111,431	2,793,123	98,733
Land rented or leased from others .....	farms 621,563	2,393	5,684	306
	acres 356,402,913	2,003,938	2,148,795	15,172
Rented or leased land in farms .....	farms 616,954	2,389	5,678	306
	acres 352,461,494	1,971,310	2,119,826	14,076
Land rented or leased to others .....	farms 299,223	556	1,063	222
	acres 75,303,979	145,283	253,548	8,559
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)</b>				
Total producers (see text) .....	3,447,028	9,294	23,159	3,921
Farms by number of producers:				
1 producer .....	931,799	1,406	3,925	816
2 producers .....	930,782	1,951	5,611	1,198
3 producers .....	112,085	501	1,277	120
4 producers .....	47,674	249	569	66
5 or more producers .....	19,880	194	268	15
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup> (SEE TEXT)</b>				
Sex of producers:				
Male .....	2,172,373	5,793	14,369	1,933
Female .....	1,227,461	2,790	7,957	1,963
Hired managers (see text) .....	158,298	2,012	3,840	124
Primary occupation:				
Farming .....	1,416,848	5,983	15,289	1,476
Other .....	1,982,986	2,600	7,037	2,420
Place of residence:				
On farm operated .....	2,530,442	6,104	16,766	3,277
Not on farm operated .....	869,392	2,479	5,560	619

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<b>PRODUCERS' CHARACTERISTICS <sup>3</sup></b> <b>(SEE TEXT) - Con.</b>				
Days of work off farm:				
None .....	1,311,334	4,548	11,583	1,132
Any .....	2,088,500	4,035	10,743	2,764
1 to 49 days .....	285,477	982	2,753	521
50 to 99 days .....	151,972	431	1,069	279
100 to 199 days .....	282,056	586	1,721	551
200 days or more .....	1,368,995	2,036	5,200	1,413
Years on present farm:				
2 years or less .....	201,061	570	1,758	344
3 or 4 years .....	268,316	875	2,336	654
5 to 9 years .....	495,022	1,608	4,437	923
10 years or more .....	2,435,435	5,530	13,795	1,975
Average years on present farm .....	21.3	18.7	17.2	13.6
Years operating any farm (see text):				
5 years or less .....	474,198	1,394	3,733	1,029
6 to 10 years .....	434,076	1,354	3,923	724
11 years or more .....	2,491,560	5,835	14,670	2,143
Average years on any farm .....	23.4	21.3	19.9	16.0
Age group:				
Under 25 years .....	50,943	301	812	48
25 to 34 years .....	234,496	1,313	3,371	319
35 to 44 years .....	390,345	1,498	4,246	548
45 to 54 years .....	614,654	1,557	4,007	670
55 to 64 years .....	955,354	2,205	5,338	1,183
65 to 74 years .....	757,936	1,304	3,477	929
75 years and over .....	396,106	405	1,075	199
Average age .....	57.5	50.7	50.5	55.5
Young producers (see text) .....	321,261	1,782	4,705	408
Producers of Hispanic, Latino, or Spanish origin .....	112,451	371	984	208
Producers by race:				
American Indian or Alaska Native .....	58,199	40	80	64
Asian .....	22,016	151	381	75
Black or African American .....	45,508	42	116	78
Native Hawaiian or Other Pacific Islander .....	3,018	9	50	2
White .....	3,244,344	8,291	21,492	3,614
More than one race reported .....	26,749	50	207	63
Military service (see text):				
Never served .....	3,029,215	8,157	21,167	3,472
Served .....	370,619	426	1,159	424
Number of persons living in producers' households (see text) .....	6,577,050	22,399	53,229	6,888
On farm involvement in decision making (see text):				
Day-to-day decisions .....	2,950,329	7,412	19,418	3,393
Land use and/or crop decisions .....	2,530,154	6,720	17,497	3,306
Livestock decisions .....	2,095,061	4,228	10,645	2,138
Record keeping and/or financial management .....	2,541,028	6,586	17,192	2,905
Estate planning or succession planning .....	1,911,680	4,712	12,035	2,143
<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) .....	farms 1,959,335	3,839	10,839	2,140
Limited Liability Company .....	farms 136,350	636	1,884	277

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<b>LEGAL STATUS FOR TAX PURPOSES</b>				
Family or individual ..... farms	1,751,126	2,698	8,229	1,927
Partnership ..... farms	130,173	601	1,494	86
Registered under State law ..... farms	101,609	512	1,269	73
Corporation ..... farms	116,840	864	1,655	140
Family held ..... farms	104,155	716	1,397	115
More than 10 stockholders ..... farms	2,304	22	42	-
10 or less stockholders ..... farms	101,851	694	1,355	115
Other than family held ..... farms	12,685	148	258	25
More than 10 stockholders ..... farms	1,144	30	25	4
10 or less stockholders ..... farms	11,541	118	233	21
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. .... farms	44,081	138	272	62
<b>HIRED FARM LABOR</b>				
Hired farm labor ..... farms	513,137	2,641	6,824	514
workers	2,411,033	97,525	79,368	1,318
Workers by days worked:				
150 days or more ..... farms	239,131	1,833	4,309	161
workers	973,940	45,194	31,462	268
Less than 150 days ..... farms	381,561	1,919	5,018	430
workers	1,437,093	52,331	47,906	1,050
<b>FARMS BY SIZE</b>				
1 to 9 acres .....	273,325	304	1,612	902
10 to 49 acres .....	583,001	694	2,527	888
50 to 69 acres .....	135,126	199	676	102
70 to 99 acres .....	163,251	379	991	97
100 to 139 acres .....	149,478	369	1,016	92
140 to 179 acres .....	116,908	248	730	46
180 to 219 acres .....	74,086	189	483	20
220 to 259 acres .....	57,096	129	447	18
260 to 499 acres .....	183,835	566	1,423	33
500 to 999 acres .....	133,321	442	885	8
1,000 to 1,999 acres .....	87,666	326	445	2
2,000 acres or more .....	85,127	456	415	7
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>				
Oilseed and grain farming (1111) .....	325,033	695	1,700	18
Vegetable and melon farming (1112) .....	45,165	531	2,320	573
Fruit and tree nut farming (1113) .....	95,441	680	2,204	507
Greenhouse, nursery, and floriculture production (1114) .....	45,477	307	470	300
Other crop farming (1119) .....	455,974	710	1,243	375
Tobacco farming (11191) .....	3,757	69	83	-
Cotton farming (11192) .....	8,815	26	12	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	443,402	615	1,148	375
Beef cattle ranching and farming (11211) .....	641,496	385	335	98
Cattle feedlots (11212) .....	13,379	49	34	-
Dairy cattle and milk production (11212) .....	37,750	368	2,372	4
Hog and pig farming (1122) .....	23,048	67	28	32
Poultry and egg production (1123) .....	44,260	260	764	105
Sheep and goat farming (1124) .....	92,974	105	57	84
Aquaculture and other animal production (1125, 1129) (see text) .....	222,223	144	123	119
<b>OTHER FARM CHARACTERISTICS</b>				
Farms reporting-Internet access .....	1,540,022	3,230	8,846	1,987
Dial-up .....	48,669	102	240	38

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<b>OTHER FARM CHARACTERISTICS - Con.</b>				
Farms reporting- - Con.				
Internet access - Con.				
DSL .....	388,683	780	2,502	571
Cable modem .....	299,583	652	2,069	538
Fiber-optic .....	153,886	433	797	212
Mobile internet service for a cell phone or other device (see text) .....	594,565	1,292	3,057	732
Satellite .....	299,501	613	1,496	309
Don't know (see text) .....	114,448	235	622	90
Other internet service .....	46,439	135	422	67
Farms by number of households sharing in net income of operation:				
1 household .....	1,691,986	3,219	9,220	1,967
2 households .....	256,840	684	1,711	209
3 households .....	54,679	216	429	27
4 households .....	22,781	80	141	5
5 or more households .....	15,934	102	149	7
<b>RENEWABLE ENERGY</b>				
Renewable energy producing systems .....	farms			
Solar panels .....	133,176	788	2,414	632
Wind turbines .....	90,142	660	2,101	552
Methane digesters .....	14,136	81	148	31
Geothermal/geoexchange systems (see text) .....	686	3	15	2
Small hydro systems .....	30,343	78	184	80
Biodiesel production systems (see text) .....	farms			
Ethanol production systems (see text) .....	1,710	7	30	21
Other .....	2,034	11	36	3
	1,759	2	12	3
	3,171	19	91	18
Wind rights leased to others .....	farms			
	20,072	44	90	8

<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.

**Table 2. Summary by All Farms and Farms with Organic Sales – Alabama: 2017**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Alabama			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARMS AND LAND IN FARMS</b>				
Farms ..... number	40,592	10	4	23
Land in farms ..... acres	8,580,940	(D)	(D)	965
Average size of farms ..... acres	211	(D)	(D)	42
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>				
Total ..... farms	40,592	10	4	23
\$1,000	6,115,249	1,690	(D)	(D)
Average per farm ..... dollars	150,652	168,979	(D)	(D)
Total sales ..... farms	40,592	10	4	23
\$1,000	5,980,595	(D)	(D)	(D)
Farms by economic class:				
Less than \$1,000 (see text) .....	10,181	-	-	13
\$1,000 to \$2,499 .....	5,051	-	-	2
\$2,500 to \$4,999 .....	4,863	-	-	-
\$5,000 to \$9,999 .....	5,595	-	1	7
\$10,000 to \$24,999 .....	5,702	2	2	-
\$25,000 to \$49,999 .....	2,904	2	-	-
\$50,000 to \$99,999 .....	1,812	3	-	-
\$100,000 to \$249,999 .....	971	2	-	1
\$250,000 to \$499,999 .....	666	-	1	-
\$500,000 to \$999,999 .....	1,137	-	-	-
\$1,000,000 or more .....	1,710	1	-	-
Value of-				
Crops, including nursery and greenhouse crops ..... farms	13,985	(D)	(D)	(D)
\$1,000	1,212,329	(D)	(D)	(D)
Livestock, poultry, and their products ..... farms	23,477	(D)	(D)	(D)
\$1,000	4,768,266	(D)	(D)	(D)
Government payments ..... farms	15,144	3	-	1
\$1,000	134,654	(D)	-	(D)
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>				
Food sold directly to -				
Consumers ..... farms	1,813	6	3	22
\$1,000	9,384	73	17	33
Retail markets, institutions, and food hubs for local or regionally branded products (see text) ..... farms	242	3	2	-
\$1,000	6,090	(D)	(D)	-
<b>FARM PRODUCTION EXPENSES</b>				
Total farm production expenses <sup>1</sup> ..... farms	40,592	10	4	23
\$1,000	4,615,552	969	245	265
Average per farm ..... dollars	113,706	96,910	61,202	11,542
Fertilizer, lime, and soil conditioners purchased				
..... farms	23,733	10	4	14
\$1,000	235,325	38	(D)	(D)
Chemicals purchased ..... farms	17,953	7	4	6
\$1,000	146,880	(D)	(D)	7
Seeds, plants, vines, and trees purchased ..... farms	11,462	10	4	12
\$1,000	152,745	111	17	20
Cover crop seed purchased (see text) ..... farms	1,967	10	3	6
\$1,000	4,237	36	2	1

See footnote(s) at end of table.

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Table 2. **Summary by All Farms and Farms with Organic Sales – Alabama: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Alabama			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARM PRODUCTION EXPENSES - Con.</b>				
Total farm production expenses <sup>1</sup> - Con.				
Livestock and poultry purchased or leased ..... farms	11,933	3	-	10
\$1,000	867,224	(D)	-	(D)
Breeding livestock purchased or leased ..... farms	7,551	1	-	3
\$1,000	145,206	(D)	-	(D)
Other livestock and poultry purchased or leased (see text) ..... farms	6,198	2	-	10
\$1,000	722,018	(D)	-	(D)
Feed purchased ..... farms	30,366	4	3	17
\$1,000	1,813,199	66	3	43
Gasoline, fuels, and oils purchased ..... farms	39,015	10	4	23
\$1,000	166,355	42	3	8
Utilities ..... farms	25,767	10	4	14
\$1,000	133,598	105	(D)	(D)
Repairs, supplies, and maintenance costs ..... farms	34,111	10	4	12
\$1,000	218,900	38	3	15
Hired farm labor ..... farms	9,881	4	4	2
\$1,000	238,038	(D)	(D)	(D)
Contract labor ..... farms	4,721	5	1	-
\$1,000	68,037	(D)	(D)	-
Customwork and custom hauling ..... farms	6,291	2	-	1
\$1,000	110,569	(D)	-	(D)
Cash rent for land, buildings, and grazing fees ..... farms	8,188	6	-	3
\$1,000	95,532	30	-	(Z)
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	1,921	2	-	2
\$1,000	26,233	(D)	-	(D)
Interest expense ..... farms	11,095	4	1	5
\$1,000	126,885	(D)	(D)	(D)
Secured by real estate ..... farms	8,616	2	1	2
\$1,000	101,578	(D)	(D)	(D)
Not secured by real estate ..... farms	5,785	3	1	5
\$1,000	25,306	(D)	(D)	(D)
Property taxes paid ..... farms	38,464	8	4	20
\$1,000	56,748	(D)	6	(D)
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	22,185	4	2	9
\$1,000	27,350	33	(D)	(D)
All other production expenses (see text) ..... farms	13,550	7	3	10
\$1,000	131,932	37	12	39
<b>NET CASH FARM INCOME</b>				
Net cash farm income of operations ..... farms	40,592	10	4	23
\$1,000	1,635,556	(D)	(D)	(D)
Average per farm ..... dollars	40,293	(D)	(D)	(D)
Farms with net gains <sup>2</sup> ..... number	16,128	9	1	3
Average net gain ..... dollars	122,303	(D)	(D)	(D)

See footnote(s) at end of table.

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Table 2. **Summary by All Farms and Farms with Organic Sales – Alabama: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Alabama			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>NET CASH FARM INCOME - Con.</b>				
Net cash farm income of operations - Con.				
Farms with net gains <sup>2</sup> - Con.				
Gain of-				
Less than \$1,000 .....	1,691	-	-	2
\$1,000 to \$4,999 .....	3,801	1	-	-
\$5,000 to \$9,999 .....	2,296	-	-	-
\$10,000 to \$24,999 .....	2,736	-	-	-
\$25,000 to \$49,999 .....	1,517	5	-	1
\$50,000 or more .....	4,087	3	1	-
Farms with net losses .....	24,464	1	3	20
Average net loss .....	13,773	(D)	232	(D)
Loss of-				
Less than \$1,000 .....	2,150	-	3	9
\$1,000 to \$4,999 .....	8,448	-	-	5
\$5,000 to \$9,999 .....	5,629	-	-	2
\$10,000 to \$24,999 .....	5,511	-	-	4
\$25,000 to \$49,999 .....	1,651	-	-	-
\$50,000 or more .....	1,075	1	-	-
<b>INCOME FROM FARM-RELATED SOURCES</b>				
Total income from farm-related sources .....	12,580	7	2	7
\$1,000 .....	135,860	88	(D)	(D)
Agri-tourism and recreational services .....	481	-	2	2
\$1,000 .....	6,793	-	(D)	(D)
<b>LAND USE</b>				
Total cropland .....	24,665	10	4	19
acres .....	2,818,783	1,205	(D)	(D)
Harvested cropland .....	20,714	10	4	16
acres .....	2,205,766	(D)	49	(D)
Permanent pasture and rangeland, other than cropland and woodland pastured .....	27,563	2	3	8
acres .....	2,132,820	(D)	15	58
Irrigated land .....	1,891	9	4	7
acres .....	142,001	(D)	45	(D)
<b>CONSERVATION AND CROP INSURANCE</b>				
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....	2,988	-	-	-
acres .....	244,577	-	-	-
Land enrolled in crop insurance programs .....	3,151	2	3	-
acres .....	1,522,181	(D)	(D)	-
<b>ORGANIC AGRICULTURE</b>				
Total organic product sales .....	37	10	4	23
\$1,000 .....	979	544	(D)	(D)
<b>VALUE OF LAND AND BUILDINGS</b>				
Estimated market value of land and buildings .....	40,592	10	4	23
\$1,000 .....	25,602,853	17,544	797	4,368
Average per farm .....	630,736	1,754,415	199,250	189,917
Average per acre .....	2,984	2,537	8,663	4,527
<b>VALUE OF MACHINERY AND EQUIPMENT</b>				
Estimated market value of all machinery and equipment .....	40,592	10	4	23
\$1,000 .....	3,593,520	890	128	424

See footnote(s) at end of table.

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Table 2. **Summary by All Farms and Farms with Organic Sales – Alabama: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Alabama			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LAND USE PRACTICES</b>				
Land drained by tile .....	farms 986	1	-	3
	acres 63,718	(D)	-	(D)
Land artificially drained by ditches .....	farms 3,858	1	-	-
	acres 354,169	(D)	-	-
Land under conservation easement .....	farms 395	-	-	2
	acres 72,003	-	-	(D)
Cropland on which no-till practices were used .....	farms 2,709	4	-	2
	acres 765,356	(D)	-	(D)
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....	farms 1,290	2	-	6
	acres 413,298	(D)	-	(D)
Cropland on which intensive tillage practices were used (see text) .....	farms 2,708	4	3	1
	acres 258,752	39	(D)	(D)
Cropland planted to a cover crop (excluding CRP) .....	farms 2,040	9	3	10
	acres 229,097	(D)	(D)	98
<b>TENURE</b>				
Full owners .....	farms 28,608	4	4	20
Part owners .....	farms 9,900	3	-	-
Tenants .....	farms 2,084	3	-	3
<b>OWNED AND RENTED LAND</b>				
Land owned .....	farms 38,586	7	4	20
	acres 6,602,089	(D)	(D)	1,511
Owned land in farms .....	farms 38,508	7	4	20
	acres 6,133,263	(D)	(D)	956
Land rented or leased from others .....	farms 12,090	6	-	3
	acres 2,482,928	306	-	9
Rented or leased land in farms .....	farms 11,984	6	-	3
	acres 2,447,677	306	-	9
Land rented or leased to others .....	farms 3,976	-	-	1
	acres 504,077	-	-	(D)
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)</b>				
Total producers (see text) .....	65,459	15	9	35
Farms by number of producers:				
1 producer .....	20,153	6	-	11
2 producers .....	17,676	3	3	12
3 producers .....	1,815	1	1	-
4 producers .....	709	-	-	-
5 or more producers .....	239	-	-	-
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup> (SEE TEXT)</b>				
Sex of producers:				
Male .....	42,541	8	4	20
Female .....	22,201	7	5	15
Hired managers (see text) .....	1,640	2	4	-
Primary occupation:				
Farming .....	24,509	13	6	14
Other .....	40,233	2	3	21
Place of residence:				
On farm operated .....	48,791	9	9	27
Not on farm operated .....	15,951	6	-	8

See footnote(s) at end of table.

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**Table 2. Summary by All Farms and Farms with Organic Sales – Alabama: 2017 (continued)**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Alabama			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>PRODUCERS' CHARACTERISTICS<sup>3</sup></b> <b>(SEE TEXT) - Con.</b>				
Days of work off farm:				
None .....	24,355	9	6	6
Any .....	40,387	6	3	29
1 to 49 days .....	4,651	-	1	9
50 to 99 days .....	3,004	1	-	2
100 to 199 days .....	5,361	1	2	2
200 days or more .....	27,371	4	-	16
Years on present farm:				
2 years or less .....	4,112	1	-	3
3 or 4 years .....	6,163	4	3	-
5 to 9 years .....	9,793	8	-	11
10 years or more .....	44,674	2	6	21
Average years on present farm .....	20.4	8.9	15.2	13.2
Years operating any farm (see text):				
5 years or less .....	10,744	7	3	-
6 to 10 years .....	8,847	5	-	7
11 years or more .....	45,151	3	6	28
Average years on any farm .....	22.1	10.1	15.2	20.0
Age group:				
Under 25 years .....	1,076	-	1	-
25 to 34 years .....	3,866	3	-	-
35 to 44 years .....	6,808	2	-	-
45 to 54 years .....	12,362	4	2	12
55 to 64 years .....	17,374	4	2	13
65 to 74 years .....	15,623	2	4	7
75 years and over .....	7,633	-	-	3
Average age .....	58.0	48.9	57.8	59.0
Young producers (see text) .....	5,484	4	1	-
Producers of Hispanic, Latino, or Spanish origin .....	566	-	-	5
Producers by race:				
American Indian or Alaska Native .....	768	-	-	-
Asian .....	139	2	-	-
Black or African American .....	4,140	2	4	-
Native Hawaiian or Other Pacific Islander .....	17	-	-	-
White .....	59,062	11	5	34
More than one race reported .....	616	-	-	1
Military service (see text):				
Never served .....	56,476	13	7	26
Served .....	8,266	2	2	9
Number of persons living in producers' households (see text) .....	121,488	38	14	56
On farm involvement in decision making (see text):				
Day-to-day decisions .....	56,352	15	8	33
Land use and/or crop decisions .....	47,417	13	9	30
Livestock decisions .....	44,897	5	5	24
Record keeping and/or financial management .....	48,905	13	7	32
Estate planning or succession planning .....	36,056	6	6	22
<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) .....	39,353	9	4	23
Limited Liability Company .....	2,063	5	3	-

See footnote(s) at end of table.

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**Table 2. Summary by All Farms and Farms with Organic Sales – Alabama: 2017 (continued)**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Alabama			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LEGAL STATUS FOR TAX PURPOSES</b>				
Family or individual ..... farms	36,875	9	3	23
Partnership ..... farms	1,944	-	-	-
Registered under State law ..... farms	1,404	-	-	-
Corporation ..... farms	1,384	-	1	-
Family held ..... farms	1,239	-	1	-
More than 10 stockholders ..... farms	19	-	-	-
10 or less stockholders ..... farms	1,220	-	1	-
Other than family held ..... farms	145	-	-	-
More than 10 stockholders ..... farms	6	-	-	-
10 or less stockholders ..... farms	139	-	-	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. .... farms	389	1	-	-
<b>HIRED FARM LABOR</b>				
Hired farm labor ..... farms	9,881	4	4	2
workers	26,136	(D)	37	(D)
Workers by days worked:				
150 days or more ..... farms	3,784	3	2	-
workers	9,734	(D)	(D)	-
Less than 150 days ..... farms	7,653	3	3	2
workers	16,402	(D)	(D)	(D)
<b>FARMS BY SIZE</b>				
1 to 9 acres .....	3,633	-	-	7
10 to 49 acres .....	12,637	4	4	8
50 to 69 acres .....	3,628	1	-	2
70 to 99 acres .....	4,194	3	-	3
100 to 139 acres .....	3,840	-	-	2
140 to 179 acres .....	2,445	-	-	-
180 to 219 acres .....	1,816	-	-	1
220 to 259 acres .....	1,252	-	-	-
260 to 499 acres .....	3,424	-	-	-
500 to 999 acres .....	2,025	1	-	-
1,000 to 1,999 acres .....	1,140	-	-	-
2,000 acres or more .....	558	1	-	-
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>				
Oilseed and grain farming (1111) .....	1,056	-	-	-
Vegetable and melon farming (1112) .....	1,088	4	1	7
Fruit and tree nut farming (1113) .....	1,217	-	-	9
Greenhouse, nursery, and floriculture production (1114) .....	552	4	1	-
Other crop farming (1119) .....	9,200	1	2	3
Tobacco farming (11191) .....	-	-	-	-
Cotton farming (11192) .....	440	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	8,760	1	2	3
Beef cattle ranching and farming (11211) .....	17,972	-	-	-
Cattle feedlots (11212) .....	-	-	-	-
Dairy cattle and milk production (11212) .....	92	1	-	-
Hog and pig farming (1122) .....	265	-	-	-
Poultry and egg production (1123) .....	2,709	-	-	-
Sheep and goat farming (1124) .....	1,915	-	-	4
Aquaculture and other animal production (1125, 1129) (see text) .....	4,526	-	-	-
<b>OTHER FARM CHARACTERISTICS</b>				
Farms reporting- Internet access .....	29,461	9	4	23
Dial-up .....	817	-	-	-

See footnote(s) at end of table.

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Table 2. **Summary by All Farms and Farms with Organic Sales – Alabama: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Alabama			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>OTHER FARM CHARACTERISTICS - Con.</b>				
Farms reporting- - Con.				
Internet access - Con.				
DSL .....	7,854	1	4	7
Cable modem .....	6,711	3	2	8
Fiber-optic .....	2,420	1	-	2
Mobile internet service for a cell phone or other device (see text) .....	12,648	5	2	11
Satellite .....	5,036	1	-	2
Don't know (see text) .....	1,681	-	-	-
Other internet service .....	322	1	-	-
Farms by number of households sharing in net income of operation:				
1 household .....	34,328	10	2	23
2 households .....	5,027	-	2	-
3 households .....	785	-	-	-
4 households .....	289	-	-	-
5 or more households .....	163	-	-	-
<b>RENEWABLE ENERGY</b>				
Renewable energy producing systems .....	farms			
Solar panels .....	772	1	-	5
Wind turbines .....	555	1	-	5
Methane digesters .....	33	-	-	-
Geothermal/geoexchange systems (see text) .....	5	-	-	-
Small hydro systems .....	89	-	-	-
Biodiesel production systems (see text) .....	13	-	-	-
Ethanol production systems (see text) .....	13	-	-	-
Other .....	30	-	-	-
Wind rights leased to others .....	90	-	-	-
Wind rights leased to others .....	farms			
	62	-	-	-

<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.



**Table 3. Summary by All Farms and Farms with Organic Sales – Alaska: 2017**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Alaska			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARMS AND LAND IN FARMS</b>				
Farms ..... number	990	4	5	8
Land in farms ..... acres	849,753	170	(D)	571
Average size of farms ..... acres	858	43	(D)	71
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>				
Total ..... farms	990	4	5	8
Average per farm ..... \$1,000	72,550	(D)	649	(D)
Total sales ..... farms	990	4	5	8
Average per farm ..... \$1,000	73,283	(D)	129,899	(D)
Farms by economic class:				
Less than \$1,000 (see text) .....	141	-	-	2
\$1,000 to \$2,499 .....	143	-	-	3
\$2,500 to \$4,999 .....	130	-	-	1
\$5,000 to \$9,999 .....	149	-	-	1
\$10,000 to \$24,999 .....	199	2	-	1
\$25,000 to \$49,999 .....	71	1	1	-
\$50,000 to \$99,999 .....	65	-	1	-
\$100,000 to \$249,999 .....	43	1	3	-
\$250,000 to \$499,999 .....	23	-	-	-
\$500,000 to \$999,999 .....	13	-	-	-
\$1,000,000 or more .....	13	-	-	-
Value of-				
Crops, including nursery and greenhouse crops ..... farms	648	4	4	6
Average per farm ..... \$1,000	29,642	170	407	18
Livestock, poultry, and their products ..... farms	412	(D)	(D)	(D)
Average per farm ..... \$1,000	40,817	(D)	(D)	(D)
Government payments ..... farms	225	3	1	4
Average per farm ..... \$1,000	2,091	(D)	(D)	(D)
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>				
Food sold directly to -				
Consumers ..... farms	260	3	2	5
Average per farm ..... \$1,000	4,446	(D)	(D)	6
Retail markets, institutions, and food hubs for local or regionally branded products (see text) ..... farms	83	2	3	1
Average per farm ..... \$1,000	3,531	(D)	(D)	(D)
<b>FARM PRODUCTION EXPENSES</b>				
Total farm production expenses <sup>1</sup> ..... farms	990	4	5	8
Average per farm ..... \$1,000	63,833	259	495	70
Average per farm ..... dollars	64,478	64,656	98,921	8,757
Fertilizer, lime, and soil conditioners purchased				
..... farms	508	3	4	6
Average per farm ..... \$1,000	3,173	(D)	18	(D)
Chemicals purchased				
..... farms	196	-	1	-
Average per farm ..... \$1,000	321	-	(D)	-
Seeds, plants, vines, and trees purchased				
..... farms	362	3	2	7
Average per farm ..... \$1,000	2,706	(D)	(D)	4
Cover crop seed purchased (see text)				
..... farms	55	-	-	2
Average per farm ..... \$1,000	11	-	-	(D)

See footnote(s) at end of table.

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**Table 3. Summary by All Farms and Farms with Organic Sales – Alaska: 2017 (continued)**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Alaska			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARM PRODUCTION EXPENSES - Con.</b>				
Total farm production expenses <sup>1</sup> - Con.				
Livestock and poultry purchased or leased ..... farms	181	1	2	-
\$1,000	845	(D)	(D)	-
Breeding livestock purchased or leased ..... farms	55	1	1	-
\$1,000	209	(D)	(D)	-
Other livestock and poultry purchased or leased (see text) ..... farms	146	-	1	-
\$1,000	636	-	(D)	-
Feed purchased ..... farms	417	1	3	3
\$1,000	6,950	(D)	(D)	(D)
Gasoline, fuels, and oils purchased ..... farms	916	4	5	8
\$1,000	3,593	7	(D)	(D)
Utilities ..... farms	654	2	5	4
\$1,000	5,289	(D)	8	(D)
Repairs, supplies, and maintenance costs ..... farms	781	4	5	6
\$1,000	5,093	(D)	(D)	4
Hired farm labor ..... farms	298	3	5	2
\$1,000	25,291	(D)	(D)	(D)
Contract labor ..... farms	91	2	-	2
\$1,000	1,341	(D)	-	(D)
Customwork and custom hauling ..... farms	53	-	-	-
\$1,000	508	-	-	-
Cash rent for land, buildings, and grazing fees ..... farms	111	1	1	1
\$1,000	447	(D)	(D)	(D)
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	48	1	1	-
\$1,000	281	(D)	(D)	-
Interest expense ..... farms	166	-	-	3
\$1,000	1,215	-	-	17
Secured by real estate ..... farms	106	-	-	3
\$1,000	873	-	-	(D)
Not secured by real estate ..... farms	101	-	-	1
\$1,000	342	-	-	(D)
Property taxes paid ..... farms	783	4	4	8
\$1,000	1,997	11	14	19
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	210	1	3	2
\$1,000	272	(D)	1	(D)
All other production expenses (see text) ..... farms	424	2	4	-
\$1,000	4,512	(D)	(D)	-
<b>NET CASH FARM INCOME</b>				
Net cash farm income of operations ..... farms	990	4	5	8
\$1,000	14,392	(D)	251	(D)
Average per farm ..... dollars	14,537	(D)	50,124	(D)
Farms with net gains <sup>2</sup> ..... number	492	3	5	2
Average net gain ..... dollars	59,136	(D)	50,124	(D)

See footnote(s) at end of table.

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Table 3. **Summary by All Farms and Farms with Organic Sales – Alaska: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Alaska			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>NET CASH FARM INCOME - Con.</b>				
Net cash farm income of operations - Con.				
Farms with net gains <sup>2</sup> - Con.				
Gain of-				
Less than \$1,000 .....	54	-	-	-
\$1,000 to \$4,999 .....	127	-	-	2
\$5,000 to \$9,999 .....	79	1	-	-
\$10,000 to \$24,999 .....	106	-	3	-
\$25,000 to \$49,999 .....	50	1	-	-
\$50,000 or more .....	76	1	2	-
Farms with net losses .....	498	1	-	6
Average net loss .....	29,524	(D)	-	(D)
Loss of-				
Less than \$1,000 .....	37	-	-	1
\$1,000 to \$4,999 .....	159	1	-	1
\$5,000 to \$9,999 .....	113	-	-	2
\$10,000 to \$24,999 .....	124	-	-	2
\$25,000 to \$49,999 .....	33	-	-	-
\$50,000 or more .....	32	-	-	-
<b>INCOME FROM FARM-RELATED SOURCES</b>				
Total income from farm-related sources .....	197	4	2	-
\$1,000 .....	5,674	(D)	(D)	-
Agri-tourism and recreational services .....	51	2	-	-
\$1,000 .....	3,958	(D)	-	-
<b>LAND USE</b>				
Total cropland .....	777	4	4	8
Harvested cropland .....	83,732	36	29	47
farms	692	4	4	6
acres	31,877	9	21	16
Permanent pasture and rangeland, other than cropland and woodland pastured .....	245	-	2	-
farms	714,377	-	(D)	-
acres				
Irrigated land .....	377	4	4	4
farms	2,400	5	21	14
acres				
<b>CONSERVATION AND CROP INSURANCE</b>				
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....	23	-	-	-
farms	16,822	-	-	-
acres				
Land enrolled in crop insurance programs .....	19	-	-	-
farms	5,786	-	-	-
acres				
<b>ORGANIC AGRICULTURE</b>				
Total organic product sales .....	17	4	5	8
\$1,000 .....	(D)	13	(D)	11
<b>VALUE OF LAND AND BUILDINGS</b>				
Estimated market value of land and buildings .....	990	4	5	8
farms	609,951	1,566	2,482	1,939
\$1,000 .....	616,112	391,500	496,420	242,375
Average per farm .....	718	9,212	12	3,396
dollars				
Average per acre .....				
dollars				
<b>VALUE OF MACHINERY AND EQUIPMENT</b>				
Estimated market value of all machinery and equipment .....	990	4	5	8
farms	90,706	420	292	292
\$1,000 .....				

See footnote(s) at end of table.

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Table 3. **Summary by All Farms and Farms with Organic Sales – Alaska: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Alaska			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LAND USE PRACTICES</b>				
Land drained by tile .....	farms 6	-	-	-
	acres 23	-	-	-
Land artificially drained by ditches .....	farms 50	1	-	1
	acres 796	(D)	-	(D)
Land under conservation easement .....	farms 19	-	-	-
	acres 1,176	-	-	-
Cropland on which no-till practices were used .....	farms 89	1	-	2
	acres 2,001	(D)	-	(D)
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....	farms 77	1	2	1
	acres 7,088	(D)	(D)	(D)
Cropland on which intensive tillage practices were used (see text) .....	farms 156	2	1	1
	acres 7,234	(D)	(D)	(D)
Cropland planted to a cover crop (excluding CRP) .....	farms 98	-	2	4
	acres 862	-	(D)	(D)
<b>TENURE</b>				
Full owners .....	farms 790	2	3	7
Part owners .....	farms 105	2	1	-
Tenants .....	farms 95	-	1	1
<b>OWNED AND RENTED LAND</b>				
Land owned .....	farms 895	4	4	7
	acres 197,730	(D)	(D)	295
Owned land in farms .....	farms 895	4	4	7
	acres 194,950	(D)	(D)	(D)
Land rented or leased from others .....	farms 201	2	2	1
	acres 655,123	(D)	(D)	(D)
Rented or leased land in farms .....	farms 200	2	2	1
	acres 654,803	(D)	(D)	(D)
Land rented or leased to others .....	farms 40	-	-	1
	acres 3,100	-	-	(D)
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)</b>				
Total producers (see text) .....	1,847	5	8	14
Farms by number of producers:				
1 producer .....	405	3	2	2
2 producers .....	493	1	3	6
3 producers .....	41	-	-	-
4 producers .....	22	-	-	-
5 or more producers .....	29	-	-	-
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup> (SEE TEXT)</b>				
Sex of producers:				
Male .....	916	2	5	7
Female .....	802	3	3	7
Hired managers (see text) .....	143	1	-	-
Primary occupation:				
Farming .....	774	4	7	6
Other .....	944	1	1	8
Place of residence:				
On farm operated .....	1,368	4	7	14
Not on farm operated .....	350	1	1	-

See footnote(s) at end of table.

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**Table 3. Summary by All Farms and Farms with Organic Sales – Alaska: 2017 (continued)**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Alaska			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup></b> <b>(SEE TEXT) - Con.</b>				
Days of work off farm:				
None .....	604	4	3	2
Any .....	1,114	1	5	12
1 to 49 days .....	181	-	2	2
50 to 99 days .....	108	-	-	2
100 to 199 days .....	243	1	1	5
200 days or more .....	582	-	2	3
Years on present farm:				
2 years or less .....	162	1	-	4
3 or 4 years .....	236	-	2	-
5 to 9 years .....	434	1	1	4
10 years or more .....	886	3	5	6
Average years on present farm .....	15.0	15.2	16.8	10.0
Years operating any farm (see text):				
5 years or less .....	426	1	2	8
6 to 10 years .....	361	1	2	-
11 years or more .....	931	3	4	6
Average years on any farm .....	16.9	15.2	17.1	10.1
Age group:				
Under 25 years .....	10	-	-	-
25 to 34 years .....	130	-	1	1
35 to 44 years .....	265	1	1	3
45 to 54 years .....	339	1	2	3
55 to 64 years .....	533	1	4	3
65 to 74 years .....	329	2	-	3
75 years and over .....	112	-	-	1
Average age .....	55.2	57.2	50.4	53.5
Young producers (see text) .....	181	-	1	1
Producers of Hispanic, Latino, or Spanish origin .....	38	-	-	2
Producers by race:				
American Indian or Alaska Native .....	65	1	-	-
Asian .....	13	-	-	-
Black or African American .....	6	-	-	-
Native Hawaiian or Other Pacific Islander .....	-	-	-	-
White .....	1,604	4	8	12
More than one race reported .....	30	-	-	2
Military service (see text):				
Never served .....	1,483	5	8	13
Served .....	235	-	-	1
Number of persons living in producers' households (see text) .....	3,399	13	21	32
On farm involvement in decision making (see text):				
Day-to-day decisions .....	1,501	4	8	13
Land use and/or crop decisions .....	1,387	4	8	13
Livestock decisions .....	864	1	4	9
Record keeping and/or financial management .....	1,332	4	7	13
Estate planning or succession planning .....	923	1	7	10
<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) .....	farms 921	4	4	8
Limited Liability Company .....	farms 120	-	2	1

See footnote(s) at end of table.

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**Table 3. Summary by All Farms and Farms with Organic Sales – Alaska: 2017 (continued)**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Alaska			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LEGAL STATUS FOR TAX PURPOSES</b>				
Family or individual ..... farms	788	2	3	8
Partnership ..... farms	70	-	1	-
Registered under State law ..... farms	60	-	1	-
Corporation ..... farms	74	2	1	-
Family held ..... farms	63	2	-	-
More than 10 stockholders ..... farms	1	-	-	-
10 or less stockholders ..... farms	62	2	-	-
Other than family held ..... farms	11	-	1	-
More than 10 stockholders ..... farms	1	-	-	-
10 or less stockholders ..... farms	10	-	1	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. .... farms	58	-	-	-
<b>HIRED FARM LABOR</b>				
Hired farm labor ..... farms	298	3	5	2
workers	1,988	(D)	29	(D)
Workers by days worked:				
150 days or more ..... farms	104	-	3	-
workers	537	-	6	-
Less than 150 days ..... farms	269	3	4	2
workers	1,451	(D)	23	(D)
<b>FARMS BY SIZE</b>				
1 to 9 acres .....	428	2	2	4
10 to 49 acres .....	236	1	1	1
50 to 69 acres .....	36	-	-	-
70 to 99 acres .....	43	-	-	1
100 to 139 acres .....	41	1	1	-
140 to 179 acres .....	39	-	-	1
180 to 219 acres .....	20	-	-	-
220 to 259 acres .....	16	-	-	-
260 to 499 acres .....	53	-	-	1
500 to 999 acres .....	35	-	-	-
1,000 to 1,999 acres .....	16	-	-	-
2,000 acres or more .....	27	-	1	-
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>				
Oilseed and grain farming (1111) .....	3	-	-	-
Vegetable and melon farming (1112) .....	148	1	3	3
Fruit and tree nut farming (1113) .....	21	-	-	-
Greenhouse, nursery, and floriculture production (1114) .....	280	2	1	2
Other crop farming (1119) .....	220	1	-	2
Tobacco farming (11191) .....	-	-	-	-
Cotton farming (11192) .....	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	220	1	-	2
Beef cattle ranching and farming (11211) .....	55	-	1	-
Cattle feedlots (11212) .....	-	-	-	-
Dairy cattle and milk production (11212) .....	8	-	-	-
Hog and pig farming (1122) .....	14	-	-	-
Poultry and egg production (1123) .....	37	-	-	1
Sheep and goat farming (1124) .....	31	-	-	-
Aquaculture and other animal production (1125, 1129) (see text) .....	173	-	-	-
<b>OTHER FARM CHARACTERISTICS</b>				
Farms reporting- Internet access .....	870	3	5	8
Dial-up .....	31	-	-	-

See footnote(s) at end of table.

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**Table 3. Summary by All Farms and Farms with Organic Sales – Alaska: 2017 (continued)**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Alaska			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>OTHER FARM CHARACTERISTICS - Con.</b>				
Farms reporting- - Con.				
Internet access - Con.				
DSL .....	262	-	2	3
Cable modem .....	129	-	-	-
Fiber-optic .....	40	1	-	-
Mobile internet service for a cell phone or other device (see text) .....	373	1	1	-
Satellite .....	133	2	1	3
Don't know (see text) .....	81	-	1	2
Other internet service .....	28	-	-	-
Farms by number of households sharing in net income of operation:				
1 household .....	898	4	5	8
2 households .....	73	-	-	-
3 households .....	15	-	-	-
4 households .....	3	-	-	-
5 or more households .....	1	-	-	-
<b>RENEWABLE ENERGY</b>				
Renewable energy producing systems .....	169	-	-	3
Solar panels .....	148	-	-	3
Wind turbines .....	25	-	-	-
Methane digesters .....	1	-	-	-
Geothermal/geoexchange systems (see text) .....	5	-	-	-
Small hydro systems .....	7	-	-	-
Biodiesel production systems (see text) .....	2	-	-	-
Ethanol production systems (see text) .....	-	-	-	-
Other .....	2	-	-	-
Wind rights leased to others .....	2	-	-	-

<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.

**Table 4. Summary by All Farms and Farms with Organic Sales – Arizona: 2017**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Arizona			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARMS AND LAND IN FARMS</b>				
Farms ..... number	19,086	30	32	12
Land in farms ..... acres	26,125,819	109,354	13,187	177
Average size of farms ..... acres	1,369	3,645	412	15
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>				
Total ..... farms	19,086	30	32	12
..... \$1,000	3,874,339	(D)	43,826	(D)
Average per farm ..... dollars	202,994	(D)	1,369,551	(D)
Total sales ..... farms	19,086	30	32	12
..... \$1,000	3,852,008	(D)	(D)	(D)
Farms by economic class:				
Less than \$1,000 (see text) .....	11,052	-	-	3
\$1,000 to \$2,499 .....	1,666	-	11	3
\$2,500 to \$4,999 .....	1,536	-	4	2
\$5,000 to \$9,999 .....	1,382	-	-	2
\$10,000 to \$24,999 .....	1,237	-	3	-
\$25,000 to \$49,999 .....	531	-	1	2
\$50,000 to \$99,999 .....	387	1	-	-
\$100,000 to \$249,999 .....	461	-	2	-
\$250,000 to \$499,999 .....	224	-	3	-
\$500,000 to \$999,999 .....	201	5	1	-
\$1,000,000 or more .....	409	24	7	-
Value of-				
Crops, including nursery and greenhouse crops ..... farms	3,958	(D)	(D)	(D)
..... \$1,000	2,094,218	(D)	(D)	(D)
Livestock, poultry, and their products ..... farms	9,024	(D)	(D)	(D)
..... \$1,000	1,757,790	(D)	(D)	(D)
Government payments ..... farms	751	6	2	-
..... \$1,000	22,331	(D)	(D)	-
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>				
Food sold directly to -				
Consumers ..... farms	826	1	9	8
..... \$1,000	26,588	(D)	2,121	(D)
Retail markets, institutions, and food hubs for local or regionally branded products (see text) ..... farms	187	6	11	3
..... \$1,000	231,342	70,258	14,126	1
<b>FARM PRODUCTION EXPENSES</b>				
Total farm production expenses <sup>1</sup> ..... farms	19,086	30	32	12
..... \$1,000	3,640,638	462,229	43,556	79
Average per farm ..... dollars	190,749	15,407,633	1,361,121	6,570
Fertilizer, lime, and soil conditioners purchased				
..... farms	2,794	29	17	7
..... \$1,000	230,970	45,594	4,422	8
Chemicals purchased ..... farms	2,182	27	11	4
..... \$1,000	154,829	29,778	1,662	5
Seeds, plants, vines, and trees purchased ..... farms	2,292	25	17	9
..... \$1,000	173,118	39,661	4,420	1
Cover crop seed purchased (see text) ..... farms	382	1	4	2
..... \$1,000	914	(D)	(D)	(D)

See footnote(s) at end of table.

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**Table 4. Summary by All Farms and Farms with Organic Sales – Arizona: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Arizona			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARM PRODUCTION EXPENSES - Con.</b>				
Total farm production expenses <sup>1</sup> - Con.				
Livestock and poultry purchased or leased ..... farms	3,654	2	3	2
\$1,000	217,994	(D)	19	(D)
Breeding livestock purchased or leased ..... farms	2,189	1	1	-
\$1,000	44,067	(D)	(D)	-
Other livestock and poultry purchased or leased (see text) ..... farms	1,927	1	2	2
\$1,000	173,927	(D)	(D)	(D)
Feed purchased ..... farms	16,414	2	5	2
\$1,000	948,609	(D)	45	(D)
Gasoline, fuels, and oils purchased ..... farms	16,926	29	28	12
\$1,000	167,094	27,061	1,874	3
Utilities ..... farms	8,533	30	30	10
\$1,000	178,308	24,267	2,139	7
Repairs, supplies, and maintenance costs ..... farms	11,167	30	29	10
\$1,000	225,535	44,390	3,996	3
Hired farm labor ..... farms	3,682	30	28	4
\$1,000	505,762	72,774	15,593	15
Contract labor ..... farms	1,128	21	11	-
\$1,000	152,058	42,690	2,522	-
Customwork and custom hauling ..... farms	1,878	20	9	-
\$1,000	106,843	29,645	2,044	-
Cash rent for land, buildings, and grazing fees ..... farms	2,016	24	6	-
\$1,000	172,212	27,081	1,120	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	1,590	20	9	-
\$1,000	37,761	(D)	1,087	-
Interest expense ..... farms	2,763	20	11	-
\$1,000	74,425	4,572	296	-
Secured by real estate ..... farms	1,516	8	3	-
\$1,000	45,793	(D)	(D)	-
Not secured by real estate ..... farms	1,828	16	9	-
\$1,000	28,631	(D)	(D)	-
Property taxes paid ..... farms	8,328	26	28	12
\$1,000	42,478	1,480	331	26
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	12,537	1	5	2
\$1,000	40,603	(D)	14	(D)
All other production expenses (see text) ..... farms	6,302	29	21	3
\$1,000	212,039	24,256	1,972	4
<b>NET CASH FARM INCOME</b>				
Net cash farm income of operations ..... farms	19,086	30	32	12
\$1,000	347,958	55,145	1,095	45
Average per farm .....dollars	18,231	1,838,168	34,217	3,715
Farms with net gains <sup>2</sup> ..... number	3,407	22	7	4
Average net gain .....dollars	174,778	2,666,581	541,633	16,031

See footnote(s) at end of table.

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Table 4. **Summary by All Farms and Farms with Organic Sales – Arizona: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Arizona			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>NET CASH FARM INCOME - Con.</b>				
Net cash farm income of operations - Con.				
Farms with net gains <sup>2</sup> - Con.				
Gain of-				
Less than \$1,000 .....	395	-	-	-
\$1,000 to \$4,999 .....	803	-	-	-
\$5,000 to \$9,999 .....	399	-	-	2
\$10,000 to \$24,999 .....	519	-	-	2
\$25,000 to \$49,999 .....	329	-	-	-
\$50,000 or more .....	962	22	7	-
Farms with net losses .....	15,679	8	25	8
Average net loss .....	15,786	439,967	107,860	2,443
Loss of-				
Less than \$1,000 .....	1,372	-	-	3
\$1,000 to \$4,999 .....	5,688	-	4	4
\$5,000 to \$9,999 .....	3,878	-	5	1
\$10,000 to \$24,999 .....	3,037	-	7	-
\$25,000 to \$49,999 .....	952	-	1	-
\$50,000 or more .....	752	8	8	-
<b>INCOME FROM FARM-RELATED SOURCES</b>				
Total income from farm-related sources .....	2,295	14	11	4
\$1,000 .....	114,257	1,881	825	48
Agri-tourism and recreational services .....	202	-	3	-
\$1,000 .....	13,788	-	9	-
<b>LAND USE</b>				
Total cropland .....	7,274	29	32	10
acres	1,286,648	100,939	8,077	40
Harvested cropland .....	4,581	29	32	10
acres	915,647	75,080	7,185	40
Permanent pasture and rangeland, other than cropland and woodland pastured .....	9,823	2	2	4
acres	22,220,633	(D)	(D)	16
Irrigated land .....	4,808	29	32	12
acres	910,883	71,656	7,257	38
<b>CONSERVATION AND CROP INSURANCE</b>				
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....	-	-	-	-
acres	-	-	-	-
Land enrolled in crop insurance programs .....	538	10	13	-
acres	858,121	52,052	4,520	-
<b>ORGANIC AGRICULTURE</b>				
Total organic product sales .....	74	30	32	12
\$1,000 .....	97,956	54,699	43,183	74
<b>VALUE OF LAND AND BUILDINGS</b>				
Estimated market value of land and buildings .....	19,086	30	32	12
\$1,000 .....	21,191,236	924,638	108,713	3,562
Average per farm .....	1,110,303	30,821,276	3,397,285	296,797
Average per acre .....	811	8,455	8,244	20,122
<b>VALUE OF MACHINERY AND EQUIPMENT</b>				
Estimated market value of all machinery and equipment .....	19,072	30	32	12
\$1,000 .....	1,480,070	53,939	15,915	539

See footnote(s) at end of table.

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Table 4. **Summary by All Farms and Farms with Organic Sales – Arizona: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Arizona			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LAND USE PRACTICES</b>				
Land drained by tile .....	farms 97	-	-	-
	acres 3,344	-	-	-
Land artificially drained by ditches .....	farms 536	3	-	-
	acres 113,475	8,550	-	-
Land under conservation easement .....	farms 93	-	2	-
	acres 80,871	-	(D)	-
Cropland on which no-till practices were used .....	farms 1,214	3	2	2
	acres 58,173	(D)	(D)	(D)
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....	farms 377	3	4	-
	acres 172,660	(D)	(D)	-
Cropland on which intensive tillage practices were used (see text) .....	farms 1,639	18	6	-
	acres 397,876	(D)	(D)	-
Cropland planted to a cover crop (excluding CRP) .....	farms 340	9	4	-
	acres 39,518	(D)	(D)	-
<b>TENURE</b>				
Full owners .....	farms 6,078	3	27	10
Part owners .....	farms 2,150	18	2	2
Tenants .....	farms 10,858	9	3	-
<b>OWNED AND RENTED LAND</b>				
Land owned .....	farms 8,255	21	29	12
	acres 18,656,872	21,925	8,297	393
Owned land in farms .....	farms 18,326	21	29	12
	acres 23,526,423	21,235	(D)	(D)
Land rented or leased from others .....	farms 2,050	27	5	2
	acres 2,695,471	(D)	(D)	(D)
Rented or leased land in farms .....	farms 2,044	27	5	2
	acres 2,599,396	88,119	(D)	(D)
Land rented or leased to others .....	farms 495	8	3	2
	acres 427,717	2,366	(D)	(D)
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)</b>				
Total producers (see text) .....	33,847	77	65	18
Farms by number of producers:				
1 producer .....	9,130	10	16	6
2 producers .....	7,354	8	5	6
3 producers .....	1,450	7	7	-
4 producers .....	803	1	2	-
5 or more producers .....	349	4	2	-
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup> (SEE TEXT)</b>				
Sex of producers:				
Male .....	16,828	55	44	9
Female .....	15,968	12	19	9
Hired managers (see text) .....	1,174	53	11	4
Primary occupation:				
Farming .....	18,047	49	42	9
Other .....	14,749	18	21	9
Place of residence:				
On farm operated .....	25,811	10	23	14
Not on farm operated .....	6,985	57	40	4

See footnote(s) at end of table.

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**Table 4. Summary by All Farms and Farms with Organic Sales – Arizona: 2017 (continued)**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Arizona			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>PRODUCERS' CHARACTERISTICS<sup>3</sup></b> <b>(SEE TEXT) - Con.</b>				
Days of work off farm:				
None .....	13,742	40	29	8
Any .....	19,054	27	34	10
1 to 49 days .....	2,712	4	17	-
50 to 99 days .....	2,109	-	4	3
100 to 199 days .....	3,020	4	1	2
200 days or more .....	11,213	19	12	5
Years on present farm:				
2 years or less .....	1,636	6	5	4
3 or 4 years .....	1,989	3	4	-
5 to 9 years .....	4,301	9	25	1
10 years or more .....	24,870	49	29	13
Average years on present farm .....	23.9	19.1	12.9	13.7
Years operating any farm (see text):				
5 years or less .....	3,557	8	9	2
6 to 10 years .....	3,755	9	25	1
11 years or more .....	25,484	50	29	15
Average years on any farm .....	26.0	21.7	16.5	17.6
Age group:				
Under 25 years .....	587	-	5	-
25 to 34 years .....	1,640	1	11	-
35 to 44 years .....	3,271	8	14	-
45 to 54 years .....	5,719	19	12	4
55 to 64 years .....	8,892	27	16	13
65 to 74 years .....	7,563	8	5	1
75 years and over .....	5,124	4	-	-
Average age .....	59.4	55.7	46.0	58.9
Young producers (see text) .....	2,493	7	16	-
Producers of Hispanic, Latino, or Spanish origin .....	1,482	9	9	2
Producers by race:				
American Indian or Alaska Native .....	19,279	1	-	-
Asian .....	122	-	-	-
Black or African American .....	54	-	-	-
Native Hawaiian or Other Pacific Islander .....	90	-	-	-
White .....	13,011	64	63	18
More than one race reported .....	240	2	-	-
Military service (see text):				
Never served .....	29,935	67	60	17
Served .....	2,861	-	3	1
Number of persons living in producers' households (see text) .....	70,928	177	118	31
On farm involvement in decision making (see text):				
Day-to-day decisions .....	27,686	57	46	18
Land use and/or crop decisions .....	22,095	60	43	18
Livestock decisions .....	23,100	10	7	9
Record keeping and/or financial management .....	20,594	51	46	16
Estate planning or succession planning .....	15,477	25	22	10
<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) .....	18,079 farms	17	32	8
Limited Liability Company .....	1,456 farms	7	11	-

See footnote(s) at end of table.

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**Table 4. Summary by All Farms and Farms with Organic Sales – Arizona: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Arizona			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LEGAL STATUS FOR TAX PURPOSES</b>				
Family or individual ..... farms	15,941	3	17	8
Partnership ..... farms	1,286	9	6	-
Registered under State law ..... farms	1,074	9	6	-
Corporation ..... farms	902	18	9	2
Family held ..... farms	774	10	8	-
More than 10 stockholders ..... farms	29	1	-	-
10 or less stockholders ..... farms	745	9	8	-
Other than family held ..... farms	128	8	1	2
More than 10 stockholders ..... farms	26	7	1	-
10 or less stockholders ..... farms	102	1	-	2
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. .... farms	957	-	-	2
<b>HIRED FARM LABOR</b>				
Hired farm labor ..... farms	3,682	30	28	4
workers	24,648	2,713	923	12
Workers by days worked:				
150 days or more ..... farms	2,135	30	15	-
workers	14,254	1,759	440	-
Less than 150 days ..... farms	2,320	14	20	4
workers	10,394	954	483	12
<b>FARMS BY SIZE</b>				
1 to 9 acres .....	9,436	2	11	3
10 to 49 acres .....	3,753	2	2	9
50 to 69 acres .....	515	-	2	-
70 to 99 acres .....	368	-	2	-
100 to 139 acres .....	457	-	-	-
140 to 179 acres .....	408	-	1	-
180 to 219 acres .....	236	1	2	-
220 to 259 acres .....	105	2	1	-
260 to 499 acres .....	744	-	2	-
500 to 999 acres .....	963	4	6	-
1,000 to 1,999 acres .....	808	6	1	-
2,000 acres or more .....	1,293	13	2	-
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>				
Oilseed and grain farming (1111) .....	188	-	1	-
Vegetable and melon farming (1112) .....	903	14	10	5
Fruit and tree nut farming (1113) .....	760	5	8	3
Greenhouse, nursery, and floriculture production (1114) .....	227	4	8	-
Other crop farming (1119) .....	1,318	5	4	2
Tobacco farming (11191) .....	-	-	-	-
Cotton farming (11192) .....	173	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	1,145	5	4	2
Beef cattle ranching and farming (112111) .....	5,572	-	1	-
Cattle feedlots (112112) .....	40	-	-	-
Dairy cattle and milk production (11212) .....	116	1	-	-
Hog and pig farming (1122) .....	130	-	-	-
Poultry and egg production (1123) .....	143	-	-	2
Sheep and goat farming (1124) .....	5,139	-	-	-
Aquaculture and other animal production (1125, 1129) (see text) .....	4,550	1	-	-
<b>OTHER FARM CHARACTERISTICS</b>				
Farms reporting- Internet access .....	10,946	28	28	10
Dial-up .....	183	-	5	-

See footnote(s) at end of table.

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Table 4. **Summary by All Farms and Farms with Organic Sales – Arizona: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Arizona			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>OTHER FARM CHARACTERISTICS - Con.</b>				
Farms reporting- - Con.				
Internet access - Con.				
DSL .....	1,606	7	10	1
Cable modem .....	1,579	11	13	3
Fiber-optic .....	346	3	1	-
Mobile internet service for a cell phone or other device (see text) .....	6,028	12	17	2
Satellite .....	2,201	1	1	3
Don't know (see text) .....	1,069	2	3	-
Other internet service .....	323	2	1	2
Farms by number of households sharing in net income of operation:				
1 household .....	14,940	15	26	12
2 households .....	2,539	4	3	-
3 households .....	689	3	-	-
4 households .....	487	4	3	-
5 or more households .....	431	4	-	-
<b>RENEWABLE ENERGY</b>				
Renewable energy producing systems .....	farms			
Solar panels .....	1,444	1	6	7
Solar panels .....	farms	1,337	1	6
Wind turbines .....	farms	135	-	-
Methane digesters .....	farms	2	-	-
Geothermal/geoexchange systems (see text) .....	farms	7	-	-
Small hydro systems .....	farms	5	-	-
Biodiesel production systems (see text) .....	farms	12	-	-
Ethanol production systems (see text) .....	farms	8	-	-
Other .....	farms	100	-	2
Wind rights leased to others .....	farms	25	-	-

<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.

**Table 5. Summary by All Farms and Farms with Organic Sales – Arkansas: 2017**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Arkansas			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARMS AND LAND IN FARMS</b>				
Farms ..... number	42,625	16	26	27
Land in farms ..... acres	13,888,929	13,943	4,813	905
Average size of farms ..... acres	326	871	185	34
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>				
Total ..... farms	42,625	16	26	27
..... \$1,000	9,972,902	14,072	25,959	222
Average per farm ..... dollars	233,968	879,510	998,422	8,223
Total sales ..... farms	42,625	16	26	27
..... \$1,000	9,651,160	13,782	25,932	182
Farms by economic class:				
Less than \$1,000 (see text) .....	9,110	-	-	-
\$1,000 to \$2,499 .....	4,057	-	-	4
\$2,500 to \$4,999 .....	4,427	-	-	11
\$5,000 to \$9,999 .....	5,745	2	1	3
\$10,000 to \$24,999 .....	6,693	-	3	8
\$25,000 to \$49,999 .....	3,460	2	3	-
\$50,000 to \$99,999 .....	1,995	2	4	1
\$100,000 to \$249,999 .....	1,316	-	4	-
\$250,000 to \$499,999 .....	1,024	1	1	-
\$500,000 to \$999,999 .....	1,365	2	4	-
\$1,000,000 or more .....	3,433	7	6	-
Value of-				
Crops, including nursery and greenhouse crops ..... farms	15,205	12	16	24
..... \$1,000	3,624,930	7,761	3,747	155
Livestock, poultry, and their products ..... farms	25,996	7	17	7
..... \$1,000	6,026,230	6,021	22,185	27
Government payments ..... farms	8,330	6	5	5
..... \$1,000	321,742	291	27	40
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>				
Food sold directly to -				
Consumers ..... farms	1,509	6	7	16
..... \$1,000	9,215	33	134	23
Retail markets, institutions, and food hubs for local or regionally branded products (see text) ..... farms	250	2	7	2
..... \$1,000	22,835	(D)	(D)	(D)
<b>FARM PRODUCTION EXPENSES</b>				
Total farm production expenses <sup>1</sup> ..... farms	42,625	16	26	27
..... \$1,000	7,095,900	9,488	20,585	149
Average per farm ..... dollars	166,473	592,969	791,743	5,510
Fertilizer, lime, and soil conditioners purchased ..... farms	19,756	13	20	11
..... \$1,000	447,414	870	118	2
Chemicals purchased ..... farms	17,597	12	9	2
..... \$1,000	509,281	(D)	(D)	(D)
Seeds, plants, vines, and trees purchased ..... farms	8,893	14	12	13
..... \$1,000	473,948	(D)	(D)	1
Cover crop seed purchased (see text) ..... farms	1,197	4	2	3
..... \$1,000	3,793	1	(D)	(D)

See footnote(s) at end of table.

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Table 5. Summary by All Farms and Farms with Organic Sales – Arkansas: 2017 (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Arkansas			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARM PRODUCTION EXPENSES - Con.</b>				
Total farm production expenses <sup>1</sup> - Con.				
Livestock and poultry purchased or leased ..... farms	14,200	5	12	7
\$1,000	1,006,252	714	2,347	41
Breeding livestock purchased or leased ..... farms	9,065	1	4	1
\$1,000	208,808	(D)	18	(D)
Other livestock and poultry purchased or leased (see text) ..... farms	7,440	4	11	7
\$1,000	797,444	(D)	2,329	(D)
Feed purchased ..... farms	31,653	5	16	7
\$1,000	2,134,507	1,629	10,610	44
Gasoline, fuels, and oils purchased ..... farms	41,155	16	26	27
\$1,000	366,375	660	426	7
Utilities ..... farms	26,846	13	23	8
\$1,000	206,468	541	807	5
Repairs, supplies, and maintenance costs ..... farms	35,749	16	24	24
\$1,000	381,584	338	1,049	13
Hired farm labor ..... farms	10,373	13	21	1
\$1,000	371,625	(D)	(D)	(D)
Contract labor ..... farms	5,382	5	5	1
\$1,000	81,968	(D)	188	(D)
Customwork and custom hauling ..... farms	8,026	2	7	2
\$1,000	173,748	(D)	(D)	(D)
Cash rent for land, buildings, and grazing fees ..... farms	9,350	3	6	-
\$1,000	224,586	(D)	(D)	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	2,405	1	2	-
\$1,000	75,862	(D)	(D)	-
Interest expense ..... farms	15,149	12	15	10
\$1,000	249,344	318	288	6
Secured by real estate ..... farms	11,408	12	11	8
\$1,000	170,627	(D)	219	(D)
Not secured by real estate ..... farms	8,964	3	9	2
\$1,000	78,717	(D)	69	(D)
Property taxes paid ..... farms	40,775	16	23	27
\$1,000	100,315	88	203	24
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	25,299	5	15	5
\$1,000	40,039	32	107	(D)
All other production expenses (see text) ..... farms	18,168	12	19	4
\$1,000	252,586	321	1,018	1
<b>NET CASH FARM INCOME</b>				
Net cash farm income of operations ..... farms	42,625	16	26	27
\$1,000	3,072,573	(D)	5,460	(D)
Average per farm ..... dollars	72,084	(D)	210,000	(D)
Farms with net gains <sup>2</sup> ..... number	18,223	15	23	18
Average net gain ..... dollars	189,850	365,768	252,671	7,704

See footnote(s) at end of table.

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**Table 5. Summary by All Farms and Farms with Organic Sales – Arkansas: 2017 (continued)**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Arkansas			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>NET CASH FARM INCOME - Con.</b>				
Net cash farm income of operations - Con.				
Farms with net gains <sup>2</sup> - Con.				
Gain of-				
Less than \$1,000 .....	1,535	-	-	2
\$1,000 to \$4,999 .....	3,681	2	-	9
\$5,000 to \$9,999 .....	2,347	-	2	-
\$10,000 to \$24,999 .....	2,702	3	4	6
\$25,000 to \$49,999 .....	1,577	-	7	-
\$50,000 or more .....	6,381	10	10	1
Farms with net losses .....	number	1	3	9
Average net loss .....	dollars	(D)	117,139	(D)
Loss of-				
Less than \$1,000 .....	2,016	-	-	2
\$1,000 to \$4,999 .....	7,625	-	-	5
\$5,000 to \$9,999 .....	5,337	-	-	-
\$10,000 to \$24,999 .....	6,061	-	-	2
\$25,000 to \$49,999 .....	2,051	-	1	-
\$50,000 or more .....	1,312	1	2	-
<b>INCOME FROM FARM-RELATED SOURCES</b>				
Total income from farm-related sources .....	farms	4	7	10
\$1,000 .....	195,571	(D)	(D)	13
Agri-tourism and recreational services .....	farms	-	-	-
\$1,000 .....	295	-	-	-
\$1,000 .....	4,705	-	-	-
<b>LAND USE</b>				
Total cropland .....	farms	13	20	26
acres	27,080	12,046	1,849	131
Harvested cropland .....	farms	13	19	24
acres	23,665	9,100	1,773	75
Permanent pasture and rangeland, other than				
cropland and woodland pastured .....	farms	6	15	7
acres	29,134	374	888	100
Irrigated land .....	farms	11	11	16
acres	4,475	8,984	(D)	(D)
\$1,000 .....	4,855,143			
<b>CONSERVATION AND CROP INSURANCE</b>				
Land enrolled in Conservation Reserve, Wetlands				
Reserve, Farmable Wetlands, or Conservation				
Reserve Enhancement Programs .....	farms	-	-	2
acres	2,264	-	-	(D)
\$1,000 .....	225,211			
Land enrolled in crop insurance programs .....	farms	3	3	-
acres	6,590	(D)	(D)	-
\$1,000 .....	5,598,194			
<b>ORGANIC AGRICULTURE</b>				
Total organic product sales .....	farms	16	26	27
\$1,000 .....	69	1,039	23,048	32
\$1,000 .....	24,119			
<b>VALUE OF LAND AND BUILDINGS</b>				
Estimated market value of land and buildings .....	farms	16	26	27
\$1,000 .....	42,625	69,730	21,772	5,950
Average per farm .....	dollars	4,358,129	837,380	220,379
Average per acre .....	dollars	1,030,741	4,524	6,575
Average per acre .....	dollars	3,163	5,001	
<b>VALUE OF MACHINERY AND EQUIPMENT</b>				
Estimated market value of all machinery and				
equipment .....	farms	16	26	27
\$1,000 .....	42,552	8,918	3,402	222
\$1,000 .....	5,389,926			

See footnote(s) at end of table.

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Table 5. **Summary by All Farms and Farms with Organic Sales – Arkansas: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Arkansas			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LAND USE PRACTICES</b>				
Land drained by tile .....	farms 931	1	2	-
	acres 432,427	(D)	(D)	-
Land artificially drained by ditches .....	farms 4,672	2	4	8
	acres 3,096,416	(D)	(D)	58
Land under conservation easement .....	farms 358	-	-	-
	acres 94,547	-	-	-
Cropland on which no-till practices were used .....	farms 2,073	3	3	-
	acres 988,557	(D)	(D)	-
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....	farms 2,156	3	4	-
	acres 2,172,603	(D)	(D)	-
Cropland on which intensive tillage practices were used (see text) .....	farms 3,604	5	6	10
	acres 2,722,427	(D)	(D)	10
Cropland planted to a cover crop (excluding CRP) .....	farms 1,269	4	4	6
	acres 250,274	8	(D)	6
<b>TENURE</b>				
Full owners .....	farms 29,011	12	20	27
Part owners .....	farms 10,772	4	2	-
Tenants .....	farms 2,842	-	4	-
<b>OWNED AND RENTED LAND</b>				
Land owned .....	farms 39,895	16	22	27
	acres 8,232,141	6,394	4,198	1,029
Owned land in farms .....	farms 39,783	16	22	27
	acres 7,320,371	(D)	(D)	905
Land rented or leased from others .....	farms 13,679	4	6	-
	acres 6,599,656	(D)	(D)	-
Rented or leased land in farms .....	farms 13,614	4	6	-
	acres 6,568,558	(D)	(D)	-
Land rented or leased to others .....	farms 3,279	-	2	4
	acres 942,868	-	(D)	(D)
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)</b>				
Total producers (see text) .....	72,555	30	48	53
Farms by number of producers:				
1 producer .....	17,907	5	8	4
2 producers .....	21,480	9	15	21
3 producers .....	2,048	1	2	1
4 producers .....	862	1	1	1
5 or more producers .....	328	-	-	-
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup> (SEE TEXT)</b>				
Sex of producers:				
Male .....	44,854	16	30	29
Female .....	26,917	14	18	24
Hired managers (see text) .....	2,486	9	7	-
Primary occupation:				
Farming .....	30,258	19	39	21
Other .....	41,513	11	9	32
Place of residence:				
On farm operated .....	54,532	21	40	40
Not on farm operated .....	17,239	9	8	13

See footnote(s) at end of table.

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**Table 5. Summary by All Farms and Farms with Organic Sales – Arkansas: 2017 (continued)**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Arkansas			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>PRODUCERS' CHARACTERISTICS<sup>3</sup></b> <b>(SEE TEXT) - Con.</b>				
Days of work off farm:				
None .....	28,880	17	34	16
Any .....	42,891	13	14	37
1 to 49 days .....	4,649	2	5	19
50 to 99 days .....	2,928	2	1	2
100 to 199 days .....	5,598	2	3	-
200 days or more .....	29,716	7	5	16
Years on present farm:				
2 years or less .....	5,545	-	6	3
3 or 4 years .....	6,256	5	3	9
5 to 9 years .....	10,495	14	14	19
10 years or more .....	49,475	11	25	22
Average years on present farm .....	20.2	11.0	16.2	12.5
Years operating any farm (see text):				
5 years or less .....	11,457	7	11	30
6 to 10 years .....	9,290	6	10	2
11 years or more .....	51,024	17	27	21
Average years on any farm .....	22.4	16.3	18.4	13.7
Age group:				
Under 25 years .....	1,144	-	3	2
25 to 34 years .....	4,921	7	9	-
35 to 44 years .....	8,760	6	10	5
45 to 54 years .....	14,173	11	3	4
55 to 64 years .....	18,909	2	15	26
65 to 74 years .....	15,911	2	8	16
75 years and over .....	7,953	2	-	-
Average age .....	57.0	46.4	48.3	58.6
Young producers (see text) .....	6,878	8	12	2
Producers of Hispanic, Latino, or Spanish origin .....	1,065	-	-	10
Producers by race:				
American Indian or Alaska Native .....	613	-	-	2
Asian .....	616	-	-	6
Black or African American .....	1,463	-	-	-
Native Hawaiian or Other Pacific Islander .....	10	-	-	-
White .....	68,308	30	48	42
More than one race reported .....	761	-	-	3
Military service (see text):				
Never served .....	63,936	28	44	51
Served .....	7,835	2	4	2
Number of persons living in producers' households (see text) .....	132,262	82	107	83
On farm involvement in decision making (see text):				
Day-to-day decisions .....	62,949	24	43	51
Land use and/or crop decisions .....	52,933	19	37	53
Livestock decisions .....	50,164	15	25	29
Record keeping and/or financial management .....	54,822	24	35	47
Estate planning or succession planning .....	40,779	22	15	26
<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) .....	farms 41,001	15	25	27
Limited Liability Company .....	farms 2,073	-	1	-

See footnote(s) at end of table.

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**Table 5. Summary by All Farms and Farms with Organic Sales – Arkansas: 2017 (continued)**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Arkansas			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LEGAL STATUS FOR TAX PURPOSES</b>				
Family or individual ..... farms	36,982	7	19	19
Partnership ..... farms	2,715	2	2	6
Registered under State law ..... farms	2,196	2	2	6
Corporation ..... farms	2,090	6	4	-
Family held ..... farms	1,865	3	3	-
More than 10 stockholders ..... farms	42	-	-	-
10 or less stockholders ..... farms	1,823	3	3	-
Other than family held ..... farms	225	3	1	-
More than 10 stockholders ..... farms	15	-	-	-
10 or less stockholders ..... farms	210	3	1	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. .... farms	838	1	1	2
<b>HIRED FARM LABOR</b>				
Hired farm labor ..... farms	10,373	13	21	1
workers	29,047	(D)	106	(D)
Workers by days worked:				
150 days or more ..... farms	5,066	10	11	-
workers	12,694	45	79	-
Less than 150 days ..... farms	7,429	8	12	1
workers	16,353	(D)	27	(D)
<b>FARMS BY SIZE</b>				
1 to 9 acres .....	2,520	1	3	11
10 to 49 acres .....	10,404	8	13	10
50 to 69 acres .....	3,214	-	-	-
70 to 99 acres .....	4,316	-	1	1
100 to 139 acres .....	4,150	1	1	4
140 to 179 acres .....	3,158	-	1	1
180 to 219 acres .....	2,225	-	1	-
220 to 259 acres .....	1,693	1	1	-
260 to 499 acres .....	4,909	1	2	-
500 to 999 acres .....	2,975	-	2	-
1,000 to 1,999 acres .....	1,597	2	1	-
2,000 acres or more .....	1,464	2	-	-
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>				
Oilseed and grain farming (1111) .....	3,619	2	-	-
Vegetable and melon farming (1112) .....	496	1	11	16
Fruit and tree nut farming (1113) .....	565	1	-	2
Greenhouse, nursery, and floriculture production (1114) .....	221	3	2	2
Other crop farming (1119) .....	8,010	2	-	2
Tobacco farming (11191) .....	-	-	-	-
Cotton farming (11192) .....	210	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	7,800	2	-	2
Beef cattle ranching and farming (112111) .....	21,319	-	-	3
Cattle feedlots (112112) .....	-	-	-	-
Dairy cattle and milk production (11212) .....	64	-	1	-
Hog and pig farming (1122) .....	277	-	-	-
Poultry and egg production (1123) .....	3,127	4	11	-
Sheep and goat farming (1124) .....	1,315	-	-	-
Aquaculture and other animal production (1125, 1129) (see text) .....	3,612	3	1	2
<b>OTHER FARM CHARACTERISTICS</b>				
Farms reporting- Internet access .....	31,385	13	24	16
Dial-up .....	1,051	-	-	-

See footnote(s) at end of table.

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**Table 5. Summary by All Farms and Farms with Organic Sales – Arkansas: 2017 (continued)**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Arkansas			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>OTHER FARM CHARACTERISTICS - Con.</b>				
Farms reporting- - Con.				
Internet access - Con.				
DSL .....	9,717	4	7	9
Cable modem .....	5,301	6	2	6
Fiber-optic .....	1,579	-	2	-
Mobile internet service for a cell phone or other device (see text) .....	13,555	7	12	3
Satellite .....	6,070	1	9	-
Don't know (see text) .....	2,128	1	1	-
Other internet service .....	447	-	-	-
Farms by number of households sharing in net income of operation:				
1 household .....	35,432	10	24	21
2 households .....	5,561	5	2	5
3 households .....	1,007	1	-	1
4 households .....	359	-	-	-
5 or more households .....	266	-	-	-
<b>RENEWABLE ENERGY</b>				
Renewable energy producing systems .....	farms			
Solar panels .....	840	2	-	11
Wind turbines .....	590	1	-	11
Methane digesters .....	23	-	-	-
Geothermal/geoexchange systems (see text) .....	2	-	-	-
Small hydro systems .....	209	1	-	-
Biodiesel production systems (see text) .....	14	-	-	-
Ethanol production systems (see text) .....	24	-	-	-
Other .....	27	-	-	-
Wind rights leased to others .....	-	-	-	-
Wind rights leased to others .....	farms			
	58	-	-	-

<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.

**Table 6. Summary by All Farms and Farms with Organic Sales – California: 2017**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	California			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARMS AND LAND IN FARMS</b>				
Farms ..... number	70,521	718	2,348	269
Land in farms ..... acres	24,522,801	830,999	753,878	5,793
Average size of farms ..... acres	348	1,157	321	22
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>				
Total ..... farms	70,521	718	2,348	269
..... \$1,000	45,282,296	4,358,293	2,350,777	1,942
Average per farm ..... dollars	642,111	6,070,045	1,001,183	7,219
Total sales ..... farms	70,521	718	2,348	269
..... \$1,000	45,154,359	4,355,260	2,343,359	1,939
Farms by economic class:				
Less than \$1,000 (see text) .....	14,370	8	58	49
\$1,000 to \$2,499 .....	4,366	5	48	44
\$2,500 to \$4,999 .....	5,006	15	132	62
\$5,000 to \$9,999 .....	6,721	35	225	64
\$10,000 to \$24,999 .....	8,388	53	296	35
\$25,000 to \$49,999 .....	5,978	32	260	13
\$50,000 to \$99,999 .....	5,742	65	286	2
\$100,000 to \$249,999 .....	6,454	61	319	-
\$250,000 to \$499,999 .....	3,971	57	212	-
\$500,000 to \$999,999 .....	3,169	85	132	-
\$1,000,000 or more .....	6,356	302	380	-
Value of-				
Crops, including nursery and greenhouse crops ..... farms	45,261	696	2,169	244
..... \$1,000	33,353,834	3,901,057	1,769,581	1,715
Livestock, poultry, and their products ..... farms	18,447	151	386	86
..... \$1,000	11,800,525	454,203	573,778	224
Government payments ..... farms	5,306	72	266	3
..... \$1,000	127,938	3,033	7,418	3
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>				
Food sold directly to -				
Consumers ..... farms	7,623	177	619	160
..... \$1,000	782,028	46,401	132,831	533
Retail markets, institutions, and food hubs for local or regionally branded products (see text) ..... farms	4,301	168	645	68
..... \$1,000	4,355,737	903,130	442,490	117
<b>FARM PRODUCTION EXPENSES</b>				
Total farm production expenses <sup>1</sup> ..... farms	70,521	718	2,348	269
..... \$1,000	37,775,929	3,514,894	1,887,312	5,394
Average per farm ..... dollars	535,669	4,895,396	803,796	20,052
Fertilizer, lime, and soil conditioners purchased ..... farms	39,225	598	1,830	178
..... \$1,000	2,082,908	220,054	115,563	112
Chemicals purchased ..... farms	37,794	510	1,153	67
..... \$1,000	2,409,928	215,477	68,590	34
Seeds, plants, vines, and trees purchased ..... farms	23,273	465	1,289	143
..... \$1,000	1,464,970	198,277	95,443	99
Cover crop seed purchased (see text) ..... farms	3,492	143	528	33
..... \$1,000	9,590	1,060	2,791	3

See footnote(s) at end of table.

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**Table 6. Summary by All Farms and Farms with Organic Sales – California: 2017 (continued)**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	California			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARM PRODUCTION EXPENSES - Con.</b>				
Total farm production expenses <sup>1</sup> - Con.				
Livestock and poultry purchased or leased ..... farms	16,094	149	276	40
\$1,000	1,567,663	38,452	28,286	45
Breeding livestock purchased or leased ..... farms	6,226	34	126	13
\$1,000	232,973	1,097	5,902	17
Other livestock and poultry purchased or leased (see text) ..... farms	11,588	130	178	29
\$1,000	1,334,690	37,355	22,384	28
Feed purchased ..... farms	26,540	144	453	98
\$1,000	5,127,443	252,451	233,634	164
Gasoline, fuels, and oils purchased ..... farms	65,502	706	2,254	238
\$1,000	1,386,886	108,462	56,075	262
Utilities ..... farms	56,101	668	2,080	209
\$1,000	1,837,102	148,163	82,080	422
Repairs, supplies, and maintenance costs ..... farms	59,781	698	2,183	228
\$1,000	2,061,297	212,557	111,839	665
Hired farm labor ..... farms	30,421	564	1,564	67
\$1,000	6,978,923	905,271	421,670	1,252
Contract labor ..... farms	23,639	387	1,033	77
\$1,000	3,851,152	400,243	288,751	336
Customwork and custom hauling ..... farms	20,451	315	777	28
\$1,000	1,567,093	154,596	56,029	72
Cash rent for land, buildings, and grazing fees ..... farms	12,104	307	698	26
\$1,000	1,642,964	243,113	99,627	16
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	7,786	231	446	24
\$1,000	365,356	44,817	18,839	34
Interest expense ..... farms	22,482	379	857	71
\$1,000	1,233,854	55,953	39,070	667
Secured by real estate ..... farms	17,906	271	595	58
\$1,000	957,459	40,874	28,704	629
Not secured by real estate ..... farms	11,086	237	513	22
\$1,000	276,395	15,078	10,366	38
Property taxes paid ..... farms	65,129	655	1,994	248
\$1,000	1,126,718	48,831	36,140	943
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	20,736	125	375	58
\$1,000	306,431	4,090	9,765	57
All other production expenses (see text) ..... farms	35,952	577	1,549	111
\$1,000	2,765,241	264,089	125,912	212
<b>NET CASH FARM INCOME</b>				
Net cash farm income of operations ..... farms	70,521	718	2,348	269
\$1,000	8,910,399	897,351	521,216	-3,190
Average per farm .....dollars	126,351	1,249,793	221,983	-11,859
Farms with net gains <sup>2</sup> ..... number	29,595	502	1,367	45
Average net gain .....dollars	378,108	1,898,619	435,475	8,593

See footnote(s) at end of table.

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Table 6. **Summary by All Farms and Farms with Organic Sales – California: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	California			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>NET CASH FARM INCOME - Con.</b>				
Net cash farm income of operations - Con.				
Farms with net gains <sup>2</sup> - Con.				
Gain of-				
Less than \$1,000 .....	1,424	6	42	4
\$1,000 to \$4,999 .....	3,632	24	112	12
\$5,000 to \$9,999 .....	2,649	19	124	21
\$10,000 to \$24,999 .....	4,400	41	186	6
\$25,000 to \$49,999 .....	3,687	42	201	1
\$50,000 or more .....	13,803	370	702	1
Farms with net losses .....	40,926	216	981	224
Average net loss .....	55,703	258,128	75,513	15,967
Loss of-				
Less than \$1,000 .....	1,560	7	32	22
\$1,000 to \$4,999 .....	7,140	27	145	63
\$5,000 to \$9,999 .....	7,224	12	140	37
\$10,000 to \$24,999 .....	10,759	32	179	68
\$25,000 to \$49,999 .....	6,469	30	213	10
\$50,000 or more .....	7,774	108	272	24
<b>INCOME FROM FARM-RELATED SOURCES</b>				
Total income from farm-related sources .....	21,059	328	881	44
\$1,000 .....	1,404,033	53,953	57,752	262
Agri-tourism and recreational services .....	1,130	31	99	15
\$1,000 .....	84,043	440	2,740	133
<b>LAND USE</b>				
Total cropland .....	52,860	701	2,268	254
Harvested cropland .....	9,597,439	565,937	356,351	1,022
farms .....	49,533	699	2,265	247
acres .....	7,857,512	488,850	279,633	777
Permanent pasture and rangeland, other than cropland and woodland pastured .....	18,832	95	336	47
farms .....	11,606,249	197,287	312,394	2,030
acres .....				
Irrigated land .....	52,362	696	2,243	247
farms .....	7,833,593	477,679	276,730	664
acres .....				
<b>CONSERVATION AND CROP INSURANCE</b>				
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....	198	3	5	-
farms .....	69,569	473	1,517	-
acres .....				
Land enrolled in crop insurance programs .....	15,581	288	624	7
farms .....	6,174,476	293,522	189,424	19
acres .....				
<b>ORGANIC AGRICULTURE</b>				
Total organic product sales .....	3,335	718	2,348	269
farms .....	2,832,644	744,560	2,087,419	665
\$1,000 .....				
<b>VALUE OF LAND AND BUILDINGS</b>				
Estimated market value of land and buildings .....	70,521	718	2,348	269
farms .....	229,363,467	9,292,940	8,282,303	192,004
\$1,000 .....	3,252,414	12,942,813	3,527,386	713,770
Average per farm .....	9,353	11,183	10,986	33,144
Average per acre .....				
<b>VALUE OF MACHINERY AND EQUIPMENT</b>				
Estimated market value of all machinery and equipment .....	70,520	718	2,348	269
farms .....	11,640,729	678,235	481,282	8,689
\$1,000 .....				

See footnote(s) at end of table.

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**Table 6. Summary by All Farms and Farms with Organic Sales – California: 2017 (continued)**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	California			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LAND USE PRACTICES</b>				
Land drained by tile .....	farms 2,151	88	129	1
	acres 626,219	76,514	(D)	(D)
Land artificially drained by ditches .....	farms 6,533	120	271	18
	acres 1,769,447	102,424	62,176	68
Land under conservation easement .....	farms 1,672	37	128	9
	acres 962,057	44,208	44,882	50
Cropland on which no-till practices were used .....	farms 3,880	60	267	42
	acres 238,454	8,572	10,534	56
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....	farms 2,760	127	286	18
	acres 763,991	60,061	43,043	64
Cropland on which intensive tillage practices were used (see text) .....	farms 6,933	225	450	15
	acres 2,376,172	209,747	130,123	37
Cropland planted to a cover crop (excluding CRP) .....	farms 6,198	215	719	53
	acres 350,436	30,014	43,296	146
<b>TENURE</b>				
Full owners .....	farms 55,113	376	1,543	244
Part owners .....	farms 8,729	228	366	4
Tenants .....	farms 6,679	114	439	21
<b>OWNED AND RENTED LAND</b>				
Land owned .....	farms 64,022	605	1,913	248
	acres 16,092,828	448,158	445,232	5,794
Owned land in farms .....	farms 63,842	604	1,909	248
	acres 14,378,314	419,107	384,864	5,646
Land rented or leased from others .....	farms 15,496	343	805	25
	acres 10,401,822	426,004	391,182	149
Rented or leased land in farms .....	farms 15,408	342	805	25
	acres 10,144,487	411,892	369,014	147
Land rented or leased to others .....	farms 5,475	102	156	11
	acres 1,971,849	43,163	82,536	150
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)</b>				
Total producers (see text) .....	128,535	1,823	4,751	484
Farms by number of producers:				
1 producer .....	29,068	227	899	80
2 producers .....	32,515	277	974	171
3 producers .....	5,445	89	306	14
4 producers .....	2,288	69	117	2
5 or more producers .....	1,205	56	52	2
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup> (SEE TEXT)</b>				
Sex of producers:				
Male .....	78,170	1,100	2,892	235
Female .....	46,235	448	1,549	245
Hired managers (see text) .....	15,465	594	1,048	32
Primary occupation:				
Farming .....	59,933	1,102	2,663	178
Other .....	64,472	446	1,778	302
Place of residence:				
On farm operated .....	83,241	757	2,785	393
Not on farm operated .....	41,164	791	1,656	87

See footnote(s) at end of table.

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**Table 6. Summary by All Farms and Farms with Organic Sales – California: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	California			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>PRODUCERS' CHARACTERISTICS<sup>3</sup></b> <b>(SEE TEXT) - Con.</b>				
Days of work off farm:				
None .....	50,468	812	2,069	167
Any .....	73,937	736	2,372	313
1 to 49 days .....	12,572	159	448	35
50 to 99 days .....	6,683	82	236	35
100 to 199 days .....	10,991	103	362	60
200 days or more .....	43,691	392	1,326	183
Years on present farm:				
2 years or less .....	6,315	97	271	34
3 or 4 years .....	10,800	119	377	68
5 to 9 years .....	20,506	279	735	127
10 years or more .....	86,784	1,053	3,058	251
Average years on present farm .....	19.4	19.8	18.6	13.3
Years operating any farm (see text):				
5 years or less .....	17,103	212	609	112
6 to 10 years .....	17,468	229	681	100
11 years or more .....	89,834	1,107	3,151	268
Average years on any farm .....	21.9	22.1	21.4	14.9
Age group:				
Under 25 years .....	1,149	19	34	4
25 to 34 years .....	6,834	140	380	45
35 to 44 years .....	12,178	192	491	60
45 to 54 years .....	21,317	267	755	65
55 to 64 years .....	36,197	466	1,282	142
65 to 74 years .....	30,647	327	1,057	138
75 years and over .....	16,083	137	442	26
Average age .....	59.2	56.2	57.3	57.0
Young producers (see text) .....	8,995	185	459	55
Producers of Hispanic, Latino, or Spanish origin .....	14,597	202	591	40
Producers by race:				
American Indian or Alaska Native .....	1,428	21	37	10
Asian .....	6,651	91	229	11
Black or African American .....	429	9	14	2
Native Hawaiian or Other Pacific Islander .....	487	3	29	-
White .....	113,717	1,407	4,073	454
More than one race reported .....	1,693	17	59	3
Military service (see text):				
Never served .....	112,292	1,459	4,096	433
Served .....	12,113	89	345	47
Number of persons living in producers' households (see text) .....	247,542	3,568	9,007	834
On farm involvement in decision making (see text):				
Day-to-day decisions .....	104,672	1,290	3,703	432
Land use and/or crop decisions .....	91,351	1,177	3,416	411
Livestock decisions .....	46,226	345	1,029	213
Record keeping and/or financial management .....	88,134	1,057	3,247	349
Estate planning or succession planning .....	67,310	809	2,266	265
<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) .....	65,244	582	2,105	261
Limited Liability Company .....	5,466	123	261	1

See footnote(s) at end of table.

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**Table 6. Summary by All Farms and Farms with Organic Sales – California: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	California			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LEGAL STATUS FOR TAX PURPOSES</b>				
Family or individual ..... farms	52,390	309	1,477	244
Partnership ..... farms	8,021	161	358	4
Registered under State law ..... farms	6,878	147	306	4
Corporation ..... farms	7,271	214	425	4
Family held ..... farms	6,103	173	344	4
More than 10 stockholders ..... farms	226	14	15	-
10 or less stockholders ..... farms	5,877	159	329	4
Other than family held ..... farms	1,168	41	81	-
More than 10 stockholders ..... farms	192	8	11	-
10 or less stockholders ..... farms	976	33	70	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. .... farms	2,839	34	88	17
<b>HIRED FARM LABOR</b>				
Hired farm labor ..... farms	30,421	564	1,564	67
workers	377,593	43,675	20,599	195
Workers by days worked:				
150 days or more ..... farms	18,439	482	1,076	27
workers	187,875	25,753	11,354	39
Less than 150 days ..... farms	20,505	382	1,061	57
workers	189,718	17,922	9,245	156
<b>FARMS BY SIZE</b>				
1 to 9 acres .....	23,400	90	661	186
10 to 49 acres .....	21,756	141	769	68
50 to 69 acres .....	3,117	26	115	3
70 to 99 acres .....	3,182	43	128	-
100 to 139 acres .....	2,806	53	92	5
140 to 179 acres .....	2,369	28	79	2
180 to 219 acres .....	1,478	19	57	1
220 to 259 acres .....	1,060	20	46	2
260 to 499 acres .....	3,826	64	155	-
500 to 999 acres .....	3,072	80	79	2
1,000 to 1,999 acres .....	2,061	66	85	-
2,000 acres or more .....	2,394	88	82	-
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>				
Oilseed and grain farming (1111) .....	1,485	17	70	-
Vegetable and melon farming (1112) .....	3,504	180	477	57
Fruit and tree nut farming (1113) .....	35,119	389	1,428	143
Greenhouse, nursery, and floriculture production (1114) .....	2,758	42	67	12
Other crop farming (1119) .....	4,452	38	74	20
Tobacco farming (11191) .....	-	-	-	-
Cotton farming (11192) .....	179	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	4,273	38	74	20
Beef cattle ranching and farming (112111) .....	10,332	21	34	11
Cattle feedlots (112112) .....	97	-	3	-
Dairy cattle and milk production (11212) .....	1,321	3	153	-
Hog and pig farming (1122) .....	370	-	-	-
Poultry and egg production (1123) .....	856	21	33	6
Sheep and goat farming (1124) .....	3,160	2	3	11
Aquaculture and other animal production (1125, 1129) (see text) .....	7,067	5	6	9
<b>OTHER FARM CHARACTERISTICS</b>				
Farms reporting- Internet access .....	57,813	645	2,033	236
Dial-up .....	1,539	14	48	3

See footnote(s) at end of table.

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Table 6. **Summary by All Farms and Farms with Organic Sales – California: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	California			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>OTHER FARM CHARACTERISTICS - Con.</b>				
Farms reporting- - Con.				
Internet access - Con.				
DSL .....	11,934	137	406	47
Cable modem .....	11,818	157	453	55
Fiber-optic .....	2,493	52	85	5
Mobile internet service for a cell phone or other device (see text) .....	21,259	281	695	83
Satellite .....	16,142	154	528	82
Don't know (see text) .....	4,399	53	163	20
Other internet service .....	4,017	39	190	13
Farms by number of households sharing in net income of operation:				
1 household .....	56,422	478	1,860	243
2 households .....	9,515	157	307	26
3 households .....	2,439	36	104	-
4 households .....	1,246	24	38	-
5 or more households .....	899	23	39	-
<b>RENEWABLE ENERGY</b>				
Renewable energy producing systems .....	farms			
Solar panels .....	14,552	208	667	104
Wind turbines .....	13,900	196	635	94
Methane digesters .....	farms			
Geothermal/geoexchange systems (see text) .....	415	13	25	2
Small hydro systems .....	farms			
Biodiesel production systems (see text) .....	57	-	3	-
Ethanol production systems (see text) .....	farms			
Other .....	120	2	3	6
Small hydro systems .....	farms			
Biodiesel production systems (see text) .....	186	3	14	7
Ethanol production systems (see text) .....	farms			
Other .....	113	6	12	-
Wind rights leased to others .....	farms			
Other .....	79	-	1	-
Other .....	324	7	22	7
Wind rights leased to others .....	farms			
Other .....	200	2	4	2

<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.

**Table 7. Summary by All Farms and Farms with Organic Sales – Colorado: 2017**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Colorado			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARMS AND LAND IN FARMS</b>				
Farms ..... number	38,893	71	139	37
Land in farms ..... acres	31,820,957	192,446	136,923	2,285
Average size of farms ..... acres	818	2,711	985	62
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>				
Total ..... farms	38,893	71	139	37
..... \$1,000	7,690,398	112,135	126,100	632
Average per farm ..... dollars	197,732	1,579,362	907,191	17,085
Total sales ..... farms	38,893	71	139	37
..... \$1,000	7,491,702	110,361	124,605	530
Farms by economic class:				
Less than \$1,000 (see text) .....	12,922	-	4	-
\$1,000 to \$2,499 .....	3,984	-	4	6
\$2,500 to \$4,999 .....	3,696	4	7	11
\$5,000 to \$9,999 .....	3,724	-	3	7
\$10,000 to \$24,999 .....	3,996	2	15	5
\$25,000 to \$49,999 .....	2,602	1	15	5
\$50,000 to \$99,999 .....	2,322	3	6	1
\$100,000 to \$249,999 .....	2,441	12	36	2
\$250,000 to \$499,999 .....	1,400	5	20	-
\$500,000 to \$999,999 .....	924	20	14	-
\$1,000,000 or more .....	882	24	15	-
Value of-				
Crops, including nursery and greenhouse crops ..... farms	15,311	70	132	35
..... \$1,000	2,238,862	99,585	41,994	275
Livestock, poultry, and their products ..... farms	17,936	26	59	23
..... \$1,000	5,252,840	10,776	82,610	254
Government payments ..... farms	8,948	40	77	3
..... \$1,000	198,697	1,774	1,495	102
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>				
Food sold directly to -				
Consumers ..... farms	2,987	11	41	20
..... \$1,000	29,911	429	2,789	82
Retail markets, institutions, and food hubs for local or regionally branded products (see text) ..... farms	492	18	43	12
..... \$1,000	91,315	10,470	10,805	50
<b>FARM PRODUCTION EXPENSES</b>				
Total farm production expenses <sup>1</sup> ..... farms	38,893	71	139	37
..... \$1,000	6,851,155	91,680	109,758	1,104
Average per farm ..... dollars	176,154	1,291,269	789,623	29,832
Fertilizer, lime, and soil conditioners purchased ..... farms	13,061	61	96	21
..... \$1,000	264,222	8,085	3,436	7
Chemicals purchased ..... farms	12,924	47	69	11
..... \$1,000	196,820	4,568	1,774	6
Seeds, plants, vines, and trees purchased ..... farms	9,842	58	114	22
..... \$1,000	233,825	12,955	3,431	16
Cover crop seed purchased (see text) ..... farms	1,340	16	34	8
..... \$1,000	2,370	80	84	2

See footnote(s) at end of table.

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**Table 7. Summary by All Farms and Farms with Organic Sales – Colorado: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Colorado			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARM PRODUCTION EXPENSES - Con.</b>				
Total farm production expenses <sup>1</sup> - Con.				
Livestock and poultry purchased or leased ..... farms	11,167	8	20	21
\$1,000	1,804,260	(D)	(D)	7
Breeding livestock purchased or leased ..... farms	6,267	2	14	6
\$1,000	116,442	(D)	(D)	3
Other livestock and poultry purchased or leased (see text) ..... farms	6,772	7	8	15
\$1,000	1,687,819	(D)	(D)	4
Feed purchased ..... farms	24,605	22	49	29
\$1,000	1,857,442	2,698	47,002	98
Gasoline, fuels, and oils purchased ..... farms	35,715	70	137	35
\$1,000	225,408	4,528	3,087	43
Utilities ..... farms	24,684	71	124	29
\$1,000	206,466	5,379	5,237	57
Repairs, supplies, and maintenance costs ..... farms	29,750	66	136	35
\$1,000	341,106	6,305	4,238	78
Hired farm labor ..... farms	8,781	52	100	7
\$1,000	546,816	18,144	12,657	51
Contract labor ..... farms	4,203	36	60	4
\$1,000	71,204	3,848	1,619	2
Customwork and custom hauling ..... farms	7,685	34	38	7
\$1,000	109,468	1,882	2,244	11
Cash rent for land, buildings, and grazing fees ..... farms	7,968	34	56	5
\$1,000	208,623	5,855	2,892	355
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	2,239	9	20	4
\$1,000	37,686	990	627	1
Interest expense ..... farms	11,867	43	78	10
\$1,000	233,159	2,924	2,356	145
Secured by real estate ..... farms	9,298	32	64	10
\$1,000	170,709	1,664	1,886	119
Not secured by real estate ..... farms	6,545	29	56	6
\$1,000	62,451	1,260	470	26
Property taxes paid ..... farms	36,948	63	125	37
\$1,000	128,913	1,861	1,753	79
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	19,657	24	43	13
\$1,000	115,580	(D)	(D)	4
All other production expenses (see text) ..... farms	14,825	62	110	16
\$1,000	270,158	8,337	5,850	144
<b>NET CASH FARM INCOME</b>				
Net cash farm income of operations ..... farms	38,893	71	139	37
\$1,000	1,153,897	22,698	19,930	-254
Average per farm ..... dollars	29,669	319,688	143,378	-6,865
Farms with net gains <sup>2</sup> ..... number	14,241	58	87	14
Average net gain ..... dollars	115,488	418,959	260,391	28,878

See footnote(s) at end of table.

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**Table 7. Summary by All Farms and Farms with Organic Sales – Colorado: 2017 (continued)**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Colorado			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>NET CASH FARM INCOME - Con.</b>				
Net cash farm income of operations - Con.				
Farms with net gains <sup>2</sup> - Con.				
Gain of-				
Less than \$1,000 .....	1,225	-	2	-
\$1,000 to \$4,999 .....	2,413	-	4	6
\$5,000 to \$9,999 .....	1,683	-	4	-
\$10,000 to \$24,999 .....	2,383	4	10	3
\$25,000 to \$49,999 .....	1,981	3	10	2
\$50,000 or more .....	4,556	51	57	3
Farms with net losses .....	number	13	52	23
Average net loss .....	dollars	123,217	52,393	28,621
Loss of-				
Less than \$1,000 .....	2,057	2	4	6
\$1,000 to \$4,999 .....	6,943	2	14	5
\$5,000 to \$9,999 .....	4,955	-	4	2
\$10,000 to \$24,999 .....	6,216	6	11	4
\$25,000 to \$49,999 .....	2,605	-	6	2
\$50,000 or more .....	1,876	3	13	4
<b>INCOME FROM FARM-RELATED SOURCES</b>				
Total income from farm-related sources .....	farms	36	73	15
\$1,000 .....	\$1,000	2,243	3,588	218
Agri-tourism and recreational services .....	farms	2	14	1
\$1,000 .....	\$1,000	(D)	352	(D)
<b>LAND USE</b>				
Total cropland .....	farms	70	138	35
acres	11,056,259	144,729	99,550	816
Harvested cropland .....	farms	70	137	35
acres	5,916,737	91,093	57,723	598
Permanent pasture and rangeland, other than cropland and woodland pastured .....	farms	28	56	14
acres	18,801,276	43,171	32,233	974
Irrigated land .....	farms	63	117	33
acres	2,761,173	54,310	36,215	952
<b>CONSERVATION AND CROP INSURANCE</b>				
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....	farms	14	13	-
acres	1,744,803	4,229	5,885	-
Land enrolled in crop insurance programs .....	farms	46	63	-
acres	7,165,448	77,613	44,985	-
<b>ORGANIC AGRICULTURE</b>				
Total organic product sales .....	farms	71	139	37
\$1,000 .....	\$1,000	15,650	118,311	101
<b>VALUE OF LAND AND BUILDINGS</b>				
Estimated market value of land and buildings .....	farms	71	139	37
\$1,000 .....	\$1,000	390,034	379,953	17,965
Average per farm .....	dollars	5,493,438	2,733,476	485,549
Average per acre .....	dollars	2,027	2,775	7,862
<b>VALUE OF MACHINERY AND EQUIPMENT</b>				
Estimated market value of all machinery and equipment .....	farms	71	139	37
\$1,000 .....	\$1,000	52,090	58,880	1,413

See footnote(s) at end of table.

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**Table 7. Summary by All Farms and Farms with Organic Sales – Colorado: 2017 (continued)**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Colorado			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LAND USE PRACTICES</b>				
Land drained by tile .....	farms 703	5	9	2
	acres 84,083	1,625	(D)	(D)
Land artificially drained by ditches .....	farms 3,737	15	19	9
	acres 278,220	4,609	2,211	73
Land under conservation easement .....	farms 1,774	7	18	-
	acres 1,556,598	2,927	10,780	-
Cropland on which no-till practices were used .....	farms 3,521	17	43	17
	acres 2,899,356	(D)	(D)	158
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....	farms 3,083	33	34	-
	acres 2,613,722	30,015	14,892	-
Cropland on which intensive tillage practices were used (see text) .....	farms 3,679	34	60	2
	acres 1,437,566	(D)	33,124	(D)
Cropland planted to a cover crop (excluding CRP) .....	farms 1,751	27	61	11
	acres 129,820	7,317	6,304	39
<b>TENURE</b>				
Full owners .....	farms 29,698	33	73	30
Part owners .....	farms 7,096	28	45	7
Tenants .....	farms 2,099	10	21	-
<b>OWNED AND RENTED LAND</b>				
Land owned .....	farms 36,950	61	118	37
	acres 23,583,374	101,617	94,348	2,319
Owned land in farms .....	farms 36,794	61	118	37
	acres 21,212,992	98,611	92,912	1,999
Land rented or leased from others .....	farms 9,313	39	66	7
	acres 10,755,652	95,078	44,011	286
Rented or leased land in farms .....	farms 9,195	38	66	7
	acres 10,607,965	93,835	44,011	286
Land rented or leased to others .....	farms 4,810	9	6	2
	acres 2,518,071	4,249	(D)	(D)
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)</b>				
Total producers (see text) .....	70,173	158	291	70
Farms by number of producers:				
1 producer .....	14,519	22	49	8
2 producers .....	20,218	29	55	26
3 producers .....	2,547	15	21	2
4 producers .....	1,101	3	8	1
5 or more producers .....	508	2	6	-
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup> (SEE TEXT)</b>				
Sex of producers:				
Male .....	40,193	103	183	36
Female .....	28,839	42	95	34
Hired managers (see text) .....	3,397	43	107	-
Primary occupation:				
Farming .....	26,837	108	218	33
Other .....	42,195	37	60	37
Place of residence:				
On farm operated .....	52,667	107	196	55
Not on farm operated .....	16,365	38	82	15

See footnote(s) at end of table.

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**Table 7. Summary by All Farms and Farms with Organic Sales – Colorado: 2017 (continued)**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Colorado			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>PRODUCERS' CHARACTERISTICS<sup>3</sup></b> <b>(SEE TEXT) - Con.</b>				
Days of work off farm:				
None .....	24,446	97	136	12
Any .....	44,586	48	142	58
1 to 49 days .....	7,058	13	43	15
50 to 99 days .....	3,410	4	22	8
100 to 199 days .....	5,970	6	16	16
200 days or more .....	28,148	25	61	19
Years on present farm:				
2 years or less .....	4,955	1	29	-
3 or 4 years .....	6,586	6	40	19
5 to 9 years .....	10,846	29	53	18
10 years or more .....	46,645	109	156	33
Average years on present farm .....	18.8	23.6	14.9	10.3
Years operating any farm (see text):				
5 years or less .....	11,536	10	56	32
6 to 10 years .....	9,621	23	49	5
11 years or more .....	47,875	112	173	33
Average years on any farm .....	21.2	25.6	18.3	10.6
Age group:				
Under 25 years .....	900	-	12	-
25 to 34 years .....	4,527	14	58	8
35 to 44 years .....	8,042	24	50	14
45 to 54 years .....	12,163	36	36	13
55 to 64 years .....	20,116	42	74	20
65 to 74 years .....	15,650	17	39	14
75 years and over .....	7,634	12	9	1
Average age .....	57.6	53.4	49.0	52.8
Young producers (see text) .....	6,221	20	72	10
Producers of Hispanic, Latino, or Spanish origin .....	3,765	4	16	-
Producers by race:				
American Indian or Alaska Native .....	486	-	1	-
Asian .....	374	1	-	2
Black or African American .....	96	-	-	-
Native Hawaiian or Other Pacific Islander .....	70	-	-	-
White .....	67,431	142	269	68
More than one race reported .....	575	2	8	-
Military service (see text):				
Never served .....	60,937	141	270	60
Served .....	8,095	4	8	10
Number of persons living in producers' households (see text) .....	123,943	310	619	122
On farm involvement in decision making (see text):				
Day-to-day decisions .....	59,740	132	240	61
Land use and/or crop decisions .....	52,120	126	232	58
Livestock decisions .....	45,561	82	132	50
Record keeping and/or financial management .....	50,839	113	223	45
Estate planning or succession planning .....	38,701	99	145	33
<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) .....	farms 36,917	62	116	36
Limited Liability Company .....	farms 4,681	22	40	8

See footnote(s) at end of table.

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**Table 7. Summary by All Farms and Farms with Organic Sales – Colorado: 2017 (continued)**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Colorado			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LEGAL STATUS FOR TAX PURPOSES</b>				
Family or individual ..... farms	31,660	30	63	28
Partnership ..... farms	3,207	20	23	3
Registered under State law ..... farms	2,808	17	21	3
Corporation ..... farms	2,859	19	45	6
Family held ..... farms	2,480	17	38	6
More than 10 stockholders ..... farms	85	-	1	-
10 or less stockholders ..... farms	2,395	17	37	6
Other than family held ..... farms	379	2	7	-
More than 10 stockholders ..... farms	26	-	-	-
10 or less stockholders ..... farms	353	2	7	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. .... farms	1,167	2	8	-
<b>HIRED FARM LABOR</b>				
Hired farm labor ..... farms	8,781	52	100	7
workers	36,733	1,043	1,297	13
Workers by days worked:				
150 days or more ..... farms	4,605	42	73	3
workers	16,327	357	569	3
Less than 150 days ..... farms	6,321	40	83	4
workers	20,406	686	728	10
<b>FARMS BY SIZE</b>				
1 to 9 acres .....	6,404	6	20	10
10 to 49 acres .....	11,579	14	26	20
50 to 69 acres .....	1,545	1	6	-
70 to 99 acres .....	2,462	-	3	2
100 to 139 acres .....	1,846	1	10	2
140 to 179 acres .....	2,164	1	3	1
180 to 219 acres .....	758	-	1	-
220 to 259 acres .....	716	1	-	-
260 to 499 acres .....	3,012	5	13	-
500 to 999 acres .....	2,622	3	14	2
1,000 to 1,999 acres .....	2,171	12	27	12
2,000 acres or more .....	3,614	27	16	-
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>				
Oilseed and grain farming (1111) .....	3,343	10	30	-
Vegetable and melon farming (1112) .....	639	25	29	5
Fruit and tree nut farming (1113) .....	677	4	20	4
Greenhouse, nursery, and floriculture production (1114) .....	636	9	19	10
Other crop farming (1119) .....	10,715	15	30	11
Tobacco farming (11191) .....	-	-	-	-
Cotton farming (11192) .....	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	10,715	15	30	11
Beef cattle ranching and farming (11211) .....	12,298	5	5	2
Cattle feedlots (11212) .....	291	1	-	-
Dairy cattle and milk production (11212) .....	228	-	5	-
Hog and pig farming (1122) .....	387	1	-	-
Poultry and egg production (1123) .....	500	-	1	2
Sheep and goat farming (1124) .....	1,741	1	-	-
Aquaculture and other animal production (1125, 1129) (see text) .....	7,438	-	-	3
<b>OTHER FARM CHARACTERISTICS</b>				
Farms reporting- Internet access .....	31,654	66	128	36
Dial-up .....	897	1	-	4

See footnote(s) at end of table.

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Table 7. **Summary by All Farms and Farms with Organic Sales – Colorado: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Colorado			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>OTHER FARM CHARACTERISTICS - Con.</b>				
Farms reporting- - Con.				
Internet access - Con.				
DSL .....	6,868	10	27	18
Cable modem .....	4,563	7	24	3
Fiber-optic .....	2,184	17	6	2
Mobile internet service for a cell phone or other device (see text) .....	11,094	16	37	19
Satellite .....	9,821	14	39	3
Don't know (see text) .....	2,344	5	12	-
Other internet service .....	2,034	11	13	6
Farms by number of households sharing in net income of operation:				
1 household .....	32,440	47	108	28
2 households .....	4,430	11	16	8
3 households .....	1,137	9	14	1
4 households .....	544	2	-	-
5 or more households .....	342	2	1	-
<b>RENEWABLE ENERGY</b>				
Renewable energy producing systems .....	farms			
Solar panels .....	4,609	5	43	17
Solar panels .....	3,768	5	37	17
Wind turbines .....	627	-	5	-
Methane digesters .....	3	-	-	-
Geothermal/geoexchange systems (see text) .....	farms			
.....	438	-	2	-
Small hydro systems .....	farms			
.....	78	-	-	-
Biodiesel production systems (see text) .....	farms			
.....	29	-	-	-
Ethanol production systems (see text) .....	farms			
.....	11	-	-	-
Other .....	farms			
.....	167	-	2	1
Wind rights leased to others .....	farms			
.....	626	1	6	-

<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.

**Table 8. Summary by All Farms and Farms with Organic Sales – Connecticut: 2017**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Connecticut			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARMS AND LAND IN FARMS</b>				
Farms ..... number	5,521	10	51	47
Land in farms ..... acres	381,539	1,507	3,074	(D)
Average size of farms ..... acres	69	151	60	(D)
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>				
Total ..... farms	5,521	10	51	47
Average per farm ..... dollars	\$1,000 581,964	(D)	(D)	172
Total sales ..... farms	105,409	(D)	(D)	3,652
Total sales ..... dollars	5,521	10	51	47
Average per farm ..... dollars	\$1,000 580,114	(D)	(D)	(D)
Farms by economic class:				
Less than \$1,000 (see text) .....	1,714	-	3	3
\$1,000 to \$2,499 .....	727	-	2	11
\$2,500 to \$4,999 .....	753	-	7	20
\$5,000 to \$9,999 .....	655	3	7	13
\$10,000 to \$24,999 .....	623	2	2	-
\$25,000 to \$49,999 .....	340	-	12	-
\$50,000 to \$99,999 .....	246	1	2	-
\$100,000 to \$249,999 .....	192	1	6	-
\$250,000 to \$499,999 .....	111	2	5	-
\$500,000 to \$999,999 .....	72	-	4	-
\$1,000,000 or more .....	88	1	1	-
Value of-				
Crops, including nursery and greenhouse crops ..... farms	3,257	(D)	(D)	(D)
Average per farm ..... dollars	\$1,000 420,043	(D)	(D)	(D)
Livestock, poultry, and their products ..... farms	2,244	(D)	(D)	(D)
Average per farm ..... dollars	\$1,000 160,071	(D)	(D)	(D)
Government payments ..... farms	245	2	11	2
Average per farm ..... dollars	\$1,000 1,850	(D)	164	(D)
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>				
Food sold directly to -				
Consumers ..... farms	1,288	3	37	32
Average per farm ..... dollars	\$1,000 46,925	349	3,279	64
Retail markets, institutions, and food hubs for local or regionally branded products (see text) ..... farms	314	2	27	8
Average per farm ..... dollars	\$1,000 19,995	(D)	540	(D)
<b>FARM PRODUCTION EXPENSES</b>				
Total farm production expenses <sup>1</sup> ..... farms	5,521	10	51	47
Average per farm ..... dollars	\$1,000 560,973	(D)	(D)	538
Fertilizer, lime, and soil conditioners purchased ..... farms	101,607	(D)	(D)	11,439
Average per farm ..... dollars	2,570	10	46	28
Chemicals purchased ..... farms	\$1,000 18,489	(D)	(D)	12
Seeds, plants, vines, and trees purchased ..... farms	1,460	2	26	10
Average per farm ..... dollars	\$1,000 9,319	(D)	62	2
Cover crop seed purchased (see text) ..... farms	1,997	8	40	34
Average per farm ..... dollars	\$1,000 60,047	(D)	(D)	15
Cover crop seed purchased (see text) ..... farms	549	6	29	14
Average per farm ..... dollars	\$1,000 426	1	19	1

See footnote(s) at end of table.

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**Table 8. Summary by All Farms and Farms with Organic Sales – Connecticut: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Connecticut			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARM PRODUCTION EXPENSES - Con.</b>				
Total farm production expenses <sup>1</sup> - Con.				
Livestock and poultry purchased or leased ..... farms	1,470	2	11	12
\$1,000	15,961	(D)	30	(D)
Breeding livestock purchased or leased ..... farms	447	1	1	6
\$1,000	3,126	(D)	(D)	(D)
Other livestock and poultry purchased or leased (see text) ..... farms	1,189	1	10	6
\$1,000	12,836	(D)	(D)	(D)
Feed purchased ..... farms	3,128	2	20	23
\$1,000	51,988	(D)	216	(D)
Gasoline, fuels, and oils purchased ..... farms	5,140	10	51	41
\$1,000	27,943	(D)	(D)	12
Utilities ..... farms	3,364	9	35	15
\$1,000	16,215	(D)	297	(D)
Repairs, supplies, and maintenance costs ..... farms	4,436	10	45	38
\$1,000	49,199	(D)	(D)	36
Hired farm labor ..... farms	1,443	5	35	7
\$1,000	171,454	(D)	2,709	(D)
Contract labor ..... farms	320	3	4	2
\$1,000	7,126	(D)	25	(D)
Customwork and custom hauling ..... farms	367	-	2	1
\$1,000	3,200	-	(D)	(D)
Cash rent for land, buildings, and grazing fees ..... farms	629	1	11	8
\$1,000	6,037	(D)	(D)	(Z)
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	228	1	5	1
\$1,000	5,292	(D)	27	(D)
Interest expense ..... farms	1,049	5	17	5
\$1,000	13,953	(D)	57	(D)
Secured by real estate ..... farms	793	5	8	3
\$1,000	10,711	(D)	26	(D)
Not secured by real estate ..... farms	558	2	13	3
\$1,000	3,242	(D)	31	(D)
Property taxes paid ..... farms	5,215	9	48	43
\$1,000	34,531	(D)	203	(D)
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	2,126	1	8	14
\$1,000	11,884	(D)	25	(D)
All other production expenses (see text) ..... farms	2,334	9	32	13
\$1,000	58,335	(D)	1,041	(D)
<b>NET CASH FARM INCOME</b>				
Net cash farm income of operations ..... farms	5,521	10	51	47
\$1,000	82,490	(D)	2,191	(D)
Average per farm ..... dollars	14,941	(D)	42,951	(D)
Farms with net gains <sup>2</sup> ..... number	1,682	8	25	8
Average net gain ..... dollars	100,531	187,637	103,007	2,404

See footnote(s) at end of table.

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Table 8. **Summary by All Farms and Farms with Organic Sales – Connecticut: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Connecticut			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>NET CASH FARM INCOME - Con.</b>				
Net cash farm income of operations - Con.				
Farms with net gains <sup>2</sup> - Con.				
Gain of-				
Less than \$1,000 .....	157	3	2	1
\$1,000 to \$4,999 .....	341	-	1	7
\$5,000 to \$9,999 .....	262	-	6	-
\$10,000 to \$24,999 .....	282	-	1	-
\$25,000 to \$49,999 .....	206	-	-	-
\$50,000 or more .....	434	5	15	-
Farms with net losses .....	3,839	2	26	39
Average net loss .....	22,559	(D)	14,795	(D)
Loss of-				
Less than \$1,000 .....	215	-	5	3
\$1,000 to \$4,999 .....	836	-	5	18
\$5,000 to \$9,999 .....	919	-	8	9
\$10,000 to \$24,999 .....	1,166	2	4	5
\$25,000 to \$49,999 .....	362	-	-	3
\$50,000 or more .....	341	-	4	1
<b>INCOME FROM FARM-RELATED SOURCES</b>				
Total income from farm-related sources .....	1,690	8	13	12
\$1,000 .....	61,499	113	77	41
Agri-tourism and recreational services .....	233	-	1	-
\$1,000 .....	16,948	-	(D)	-
<b>LAND USE</b>				
Total cropland .....	4,059	10	51	44
acres	148,609	823	1,226	210
Harvested cropland .....	3,746	10	51	44
acres	122,074	798	862	194
Permanent pasture and rangeland, other than cropland and woodland pastured .....	2,574	1	16	8
acres	31,923	(D)	122	(D)
Irrigated land .....	998	6	35	18
acres	7,376	51	223	24
<b>CONSERVATION AND CROP INSURANCE</b>				
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....	6	-	-	-
acres	44	-	-	-
Land enrolled in crop insurance programs .....	277	-	7	-
acres	29,737	-	118	-
<b>ORGANIC AGRICULTURE</b>				
Total organic product sales .....	108	10	51	47
\$1,000 .....	8,229	604	7,521	104
<b>VALUE OF LAND AND BUILDINGS</b>				
Estimated market value of land and buildings .....	5,521	10	51	47
\$1,000 .....	4,762,613	16,236	52,257	21,061
Average per farm .....	862,636	1,623,625	1,024,653	448,111
Average per acre .....	12,483	10,774	17,000	28,082
<b>VALUE OF MACHINERY AND EQUIPMENT</b>				
Estimated market value of all machinery and equipment .....	5,521	10	51	47
\$1,000 .....	343,682	6,272	3,070	1,309

See footnote(s) at end of table.

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**Table 8. Summary by All Farms and Farms with Organic Sales – Connecticut: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Connecticut			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LAND USE PRACTICES</b>				
Land drained by tile .....	farms 153	3	1	-
	acres 2,295	(D)	(D)	-
Land artificially drained by ditches .....	farms 313	2	-	-
	acres 4,491	(D)	-	-
Land under conservation easement .....	farms 410	2	11	1
	acres 23,404	(D)	884	(D)
Cropland on which no-till practices were used .....	farms 487	3	17	7
	acres 18,153	29	83	13
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....	farms 341	1	9	2
	acres 8,479	(D)	(D)	(D)
Cropland on which intensive tillage practices were used (see text) .....	farms 779	3	22	8
	acres 18,812	95	394	16
Cropland planted to a cover crop (excluding CRP) .....	farms 660	6	37	15
	acres 21,998	53	237	27
<b>TENURE</b>				
Full owners .....	farms 4,269	5	33	34
Part owners .....	farms 895	4	13	9
Tenants .....	farms 357	1	5	4
<b>OWNED AND RENTED LAND</b>				
Land owned .....	farms 5,168	9	46	43
	acres 289,828	550	2,781	682
Owned land in farms .....	farms 5,164	9	46	43
	acres 274,378	(D)	2,767	(D)
Land rented or leased from others .....	farms 1,269	5	18	13
	acres 107,844	957	307	135
Rented or leased land in farms .....	farms 1,252	5	18	13
	acres 107,161	(D)	307	(D)
Land rented or leased to others .....	farms 420	-	2	6
	acres 16,133	-	(D)	(D)
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)</b>				
Total producers (see text) .....	9,771	17	92	72
Farms by number of producers:				
1 producer .....	2,410	4	18	25
2 producers .....	2,470	5	28	19
3 producers .....	388	1	2	3
4 producers .....	154	-	3	-
5 or more producers .....	99	-	-	-
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup> (SEE TEXT)</b>				
Sex of producers:				
Male .....	5,634	10	52	35
Female .....	3,892	7	40	37
Hired managers (see text) .....	819	4	7	-
Primary occupation:				
Farming .....	3,814	12	57	21
Other .....	5,712	5	35	51
Place of residence:				
On farm operated .....	7,251	14	84	58
Not on farm operated .....	2,275	3	8	14

See footnote(s) at end of table.

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**Table 8. Summary by All Farms and Farms with Organic Sales – Connecticut: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Connecticut			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>PRODUCERS' CHARACTERISTICS<sup>3</sup></b> <b>(SEE TEXT) - Con.</b>				
Days of work off farm:				
None .....	3,220	7	33	15
Any .....	6,306	10	59	57
1 to 49 days .....	895	1	12	6
50 to 99 days .....	549	-	12	3
100 to 199 days .....	924	3	15	8
200 days or more .....	3,938	6	20	40
Years on present farm:				
2 years or less .....	581	-	2	-
3 or 4 years .....	722	7	18	18
5 to 9 years .....	1,527	2	22	21
10 years or more .....	6,696	8	50	33
Average years on present farm .....	20.2	11.3	13.5	13.9
Years operating any farm (see text):				
5 years or less .....	1,429	7	17	22
6 to 10 years .....	1,468	1	27	20
11 years or more .....	6,629	9	48	30
Average years on any farm .....	21.8	15.6	14.0	15.2
Age group:				
Under 25 years .....	221	-	-	-
25 to 34 years .....	705	-	15	3
35 to 44 years .....	964	5	17	11
45 to 54 years .....	1,667	2	21	14
55 to 64 years .....	2,923	6	22	25
65 to 74 years .....	2,034	3	13	13
75 years and over .....	1,012	1	4	6
Average age .....	57.1	54.9	51.6	56.8
Young producers (see text) .....	1,026	1	24	3
Producers of Hispanic, Latino, or Spanish origin .....	134	-	-	2
Producers by race:				
American Indian or Alaska Native .....	12	-	-	-
Asian .....	44	-	-	-
Black or African American .....	25	-	4	2
Native Hawaiian or Other Pacific Islander .....	6	-	-	-
White .....	9,392	17	88	67
More than one race reported .....	47	-	-	3
Military service (see text):				
Never served .....	8,586	17	79	69
Served .....	940	-	13	3
Number of persons living in producers' households (see text) .....	17,934	32	164	142
On farm involvement in decision making (see text):				
Day-to-day decisions .....	8,401	14	79	61
Land use and/or crop decisions .....	7,034	12	80	62
Livestock decisions .....	5,286	4	47	33
Record keeping and/or financial management .....	6,688	11	73	59
Estate planning or succession planning .....	4,757	4	34	44
<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) .....	5,253	7	45	44
Limited Liability Company .....	1,187	-	27	4

See footnote(s) at end of table.

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**Table 8. Summary by All Farms and Farms with Organic Sales – Connecticut: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Connecticut			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LEGAL STATUS FOR TAX PURPOSES</b>				
Family or individual ..... farms	4,253	6	37	37
Partnership ..... farms	636	-	9	3
Registered under State law ..... farms	568	-	9	3
Corporation ..... farms	479	3	2	7
Family held ..... farms	386	1	2	5
More than 10 stockholders ..... farms	4	-	-	-
10 or less stockholders ..... farms	382	1	2	5
Other than family held ..... farms	93	2	-	2
More than 10 stockholders ..... farms	3	-	-	-
10 or less stockholders ..... farms	90	2	-	2
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. .... farms	153	1	3	-
<b>HIRED FARM LABOR</b>				
Hired farm labor ..... farms	1,443	5	35	7
workers	11,897	(D)	212	(D)
Workers by days worked:				
150 days or more ..... farms	847	3	24	3
workers	5,818	(D)	80	(D)
Less than 150 days ..... farms	1,056	4	29	6
workers	6,079	(D)	132	(D)
<b>FARMS BY SIZE</b>				
1 to 9 acres .....	1,765	3	21	30
10 to 49 acres .....	2,152	-	21	14
50 to 69 acres .....	374	2	-	-
70 to 99 acres .....	334	1	2	3
100 to 139 acres .....	298	-	3	-
140 to 179 acres .....	175	-	-	-
180 to 219 acres .....	109	-	-	-
220 to 259 acres .....	75	2	-	-
260 to 499 acres .....	139	2	3	-
500 to 999 acres .....	63	-	1	-
1,000 to 1,999 acres .....	27	-	-	-
2,000 acres or more .....	10	-	-	-
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>				
Oilseed and grain farming (1111) .....	78	-	-	-
Vegetable and melon farming (1112) .....	624	2	38	17
Fruit and tree nut farming (1113) .....	287	-	2	5
Greenhouse, nursery, and floriculture production (1114) .....	847	4	5	4
Other crop farming (1119) .....	1,156	3	2	6
Tobacco farming (11191) .....	44	-	-	-
Cotton farming (11192) .....	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	1,112	3	2	6
Beef cattle ranching and farming (11211) .....	627	1	-	-
Cattle feedlots (11212) .....	1	-	-	-
Dairy cattle and milk production (11212) .....	124	-	1	-
Hog and pig farming (1122) .....	110	-	-	-
Poultry and egg production (1123) .....	218	-	3	5
Sheep and goat farming (1124) .....	328	-	-	3
Aquaculture and other animal production (1125, 1129) (see text) .....	1,121	-	-	7
<b>OTHER FARM CHARACTERISTICS</b>				
Farms reporting- Internet access .....	4,549	10	51	42
Dial-up .....	78	-	1	-

See footnote(s) at end of table.

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Table 8. **Summary by All Farms and Farms with Organic Sales – Connecticut: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Connecticut			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>OTHER FARM CHARACTERISTICS - Con.</b>				
Farms reporting- - Con.				
Internet access - Con.				
DSL .....	800	4	10	8
Cable modem .....	2,906	4	33	28
Fiber-optic .....	122	1	2	-
Mobile internet service for a cell phone or other device (see text) .....	1,384	4	9	8
Satellite .....	101	-	-	1
Don't know (see text) .....	330	1	3	2
Other internet service .....	37	-	-	-
Farms by number of households sharing in net income of operation:				
1 household .....	4,759	10	45	40
2 households .....	545	-	2	7
3 households .....	137	-	4	-
4 households .....	24	-	-	-
5 or more households .....	56	-	-	-
<b>RENEWABLE ENERGY</b>				
Renewable energy producing systems .....	farms			
Solar panels .....	666	3	15	9
Wind turbines .....	583	3	13	6
Methane digesters .....	24	-	-	1
Geothermal/geoexchange systems (see text) .....	2	-	-	-
Small hydro systems .....	63	-	2	3
Biodiesel production systems (see text) .....	5	-	-	-
Ethanol production systems (see text) .....	3	-	-	-
Other .....	10	-	-	-
Wind rights leased to others .....	6	-	-	-
	10	-	-	-

<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.

**Table 9. Summary by All Farms and Farms with Organic Sales – Delaware: 2017**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Delaware			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARMS AND LAND IN FARMS</b>				
Farms ..... number	2,302	1	7	4
Land in farms ..... acres	525,324	(D)	(D)	60
Average size of farms ..... acres	228	(D)	(D)	15
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>				
Total ..... farms	2,302	1	7	4
..... \$1,000	1,481,135	(D)	(D)	(D)
Average per farm ..... dollars	643,412	(D)	(D)	(D)
Total sales ..... farms	2,302	1	7	4
..... \$1,000	1,465,973	(D)	(D)	(D)
Farms by economic class:				
Less than \$1,000 (see text) .....	374	-	-	-
\$1,000 to \$2,499 .....	175	-	-	-
\$2,500 to \$4,999 .....	130	-	-	2
\$5,000 to \$9,999 .....	165	-	-	2
\$10,000 to \$24,999 .....	235	-	3	-
\$25,000 to \$49,999 .....	123	-	1	-
\$50,000 to \$99,999 .....	125	-	1	-
\$100,000 to \$249,999 .....	134	-	-	-
\$250,000 to \$499,999 .....	106	-	-	-
\$500,000 to \$999,999 .....	261	-	-	-
\$1,000,000 or more .....	474	1	2	-
Value of-				
Crops, including nursery and greenhouse crops ..... farms	1,308	-	(D)	(D)
..... \$1,000	325,656	-	(D)	(D)
Livestock, poultry, and their products ..... farms	1,088	(D)	(D)	(D)
..... \$1,000	1,140,317	(D)	(D)	(D)
Government payments ..... farms	815	-	6	-
..... \$1,000	15,162	-	(D)	-
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>				
Food sold directly to -				
Consumers ..... farms	176	-	3	4
..... \$1,000	13,970	-	8	14
Retail markets, institutions, and food hubs for local or regionally branded products (see text) ..... farms	36	-	3	-
..... \$1,000	17,067	-	21	-
<b>FARM PRODUCTION EXPENSES</b>				
Total farm production expenses <sup>1</sup> ..... farms	2,302	1	7	4
..... \$1,000	865,542	(D)	(D)	25
Average per farm ..... dollars	375,996	(D)	(D)	6,270
Fertilizer, lime, and soil conditioners purchased ..... farms	1,214	-	6	-
..... \$1,000	44,091	-	10	-
Chemicals purchased ..... farms	1,144	1	4	-
..... \$1,000	32,294	(D)	(D)	-
Seeds, plants, vines, and trees purchased ..... farms	1,159	-	6	2
..... \$1,000	37,634	-	(D)	(D)
Cover crop seed purchased (see text) ..... farms	271	-	4	-
..... \$1,000	1,423	-	1	-

See footnote(s) at end of table.

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Table 9. **Summary by All Farms and Farms with Organic Sales – Delaware: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Delaware			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARM PRODUCTION EXPENSES - Con.</b>				
Total farm production expenses <sup>1</sup> - Con.				
Livestock and poultry purchased or leased ..... farms	893	1	2	-
\$1,000	116,039	(D)	(D)	-
Breeding livestock purchased or leased ..... farms	157	-	1	-
\$1,000	1,290	-	(D)	-
Other livestock and poultry purchased or leased (see text) ..... farms	803	1	2	-
\$1,000	114,749	(D)	(D)	-
Feed purchased ..... farms	1,364	1	2	4
\$1,000	368,837	(D)	(D)	3
Gasoline, fuels, and oils purchased ..... farms	2,244	1	7	4
\$1,000	20,032	(D)	19	(D)
Utilities ..... farms	1,775	1	7	4
\$1,000	21,475	(D)	59	(D)
Repairs, supplies, and maintenance costs ..... farms	2,032	1	7	4
\$1,000	35,105	(D)	(D)	6
Hired farm labor ..... farms	848	1	2	-
\$1,000	54,642	(D)	(D)	-
Contract labor ..... farms	670	1	2	-
\$1,000	13,017	(D)	(D)	-
Customwork and custom hauling ..... farms	945	1	3	-
\$1,000	26,289	(D)	(D)	-
Cash rent for land, buildings, and grazing fees ..... farms	579	-	5	-
\$1,000	23,969	-	(D)	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	175	-	1	-
\$1,000	3,426	-	(D)	-
Interest expense ..... farms	895	1	7	-
\$1,000	17,035	(D)	(D)	-
Secured by real estate ..... farms	694	1	5	-
\$1,000	13,552	(D)	(D)	-
Not secured by real estate ..... farms	501	-	4	-
\$1,000	3,483	-	8	-
Property taxes paid ..... farms	2,187	1	7	4
\$1,000	7,117	(D)	12	(D)
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	1,152	1	2	-
\$1,000	3,447	(D)	(D)	-
All other production expenses (see text) ..... farms	1,460	1	5	4
\$1,000	41,093	(D)	6	(D)
<b>NET CASH FARM INCOME</b>				
Net cash farm income of operations ..... farms	2,302	1	7	4
\$1,000	638,382	(D)	(D)	(D)
Average per farm ..... dollars	277,316	(D)	(D)	(D)
Farms with net gains <sup>2</sup> ..... number	1,414	1	7	2
Average net gain ..... dollars	471,983	(D)	(D)	(D)

See footnote(s) at end of table.

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Table 9. **Summary by All Farms and Farms with Organic Sales – Delaware: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Delaware			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>NET CASH FARM INCOME - Con.</b>				
Net cash farm income of operations - Con.				
Farms with net gains <sup>2</sup> - Con.				
Gain of-				
Less than \$1,000 .....	43	-	-	-
\$1,000 to \$4,999 .....	139	-	-	2
\$5,000 to \$9,999 .....	80	-	3	-
\$10,000 to \$24,999 .....	150	-	2	-
\$25,000 to \$49,999 .....	127	-	-	-
\$50,000 or more .....	875	1	2	-
Farms with net losses .....	number	-	-	2
Average net loss .....	dollars	32,660	-	(D)
Loss of-				
Less than \$1,000 .....	49	-	-	-
\$1,000 to \$4,999 .....	220	-	-	2
\$5,000 to \$9,999 .....	175	-	-	-
\$10,000 to \$24,999 .....	238	-	-	-
\$25,000 to \$49,999 .....	82	-	-	-
\$50,000 or more .....	124	-	-	-
<b>INCOME FROM FARM-RELATED SOURCES</b>				
Total income from farm-related sources .....	farms	1,116	1	3
\$1,000 .....		22,788	(D)	(D)
Agri-tourism and recreational services .....	farms	33	-	1
\$1,000 .....		353	-	(D)
<b>LAND USE</b>				
Total cropland .....	farms	1,616	1	6
Harvested cropland .....	acres	452,211	(D)	281
Permanent pasture and rangeland, other than	farms	1,402	-	6
cropland and woodland pastured .....	acres	435,085	-	222
Irrigated land .....	farms	612	-	6
\$1,000 .....	acres	163,255	-	(D)
<b>CONSERVATION AND CROP INSURANCE</b>				
Land enrolled in Conservation Reserve, Wetlands				
Reserve, Farmable Wetlands, or Conservation				
Reserve Enhancement Programs .....	farms	161	-	-
\$1,000 .....	acres	3,851	-	-
Land enrolled in crop insurance programs .....	farms	594	-	4
\$1,000 .....	acres	323,276	-	103
<b>ORGANIC AGRICULTURE</b>				
Total organic product sales .....	farms	12	1	7
\$1,000 .....		(D)	(D)	(D)
<b>VALUE OF LAND AND BUILDINGS</b>				
Estimated market value of land and buildings .....	farms	2,302	1	7
\$1,000 .....		4,420,092	(D)	7,199
Average per farm .....	dollars	1,920,109	(D)	1,028,463
Average per acre .....	dollars	8,414	(D)	21,112
<b>VALUE OF MACHINERY AND EQUIPMENT</b>				
Estimated market value of all machinery and				
equipment .....	farms	2,302	1	7
\$1,000 .....		456,016	(D)	545

See footnote(s) at end of table.

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Table 9. **Summary by All Farms and Farms with Organic Sales – Delaware: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Delaware			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LAND USE PRACTICES</b>				
Land drained by tile .....	farms 180	-	-	-
	acres 11,413	-	-	-
Land artificially drained by ditches .....	farms 796	1	1	2
	acres 127,532	(D)	(D)	(D)
Land under conservation easement .....	farms 140	-	-	-
	acres 48,264	-	-	-
Cropland on which no-till practices were used .....	farms 760	-	1	-
	acres 242,599	-	(D)	-
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....	farms 373	-	4	-
	acres 109,487	-	63	-
Cropland on which intensive tillage practices were used (see text) .....	farms 359	-	1	-
	acres 77,772	-	(D)	-
Cropland planted to a cover crop (excluding CRP) .....	farms 490	1	3	-
	acres 88,122	(D)	3	-
<b>TENURE</b>				
Full owners .....	farms 1,579	1	2	4
Part owners .....	farms 588	-	5	-
Tenants .....	farms 135	-	-	-
<b>OWNED AND RENTED LAND</b>				
Land owned .....	farms 2,177	1	7	4
	acres 287,837	(D)	157	(D)
Owned land in farms .....	farms 2,167	1	7	4
	acres 250,485	(D)	(D)	60
Land rented or leased from others .....	farms 725	-	5	-
	acres 275,560	-	(D)	-
Rented or leased land in farms .....	farms 723	-	5	-
	acres 274,839	-	(D)	-
Land rented or leased to others .....	farms 418	1	-	-
	acres 38,073	(D)	-	-
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)</b>				
Total producers (see text) .....	3,963	1	13	6
Farms by number of producers:				
1 producer .....	1,025	1	1	2
2 producers .....	1,028	-	6	2
3 producers .....	170	-	-	-
4 producers .....	57	-	-	-
5 or more producers .....	22	-	-	-
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup> (SEE TEXT)</b>				
Sex of producers:				
Male .....	2,555	1	6	2
Female .....	1,352	-	7	4
Hired managers (see text) .....	481	-	2	-
Primary occupation:				
Farming .....	2,091	1	10	4
Other .....	1,816	-	3	2
Place of residence:				
On farm operated .....	3,065	1	7	6
Not on farm operated .....	842	-	6	-

See footnote(s) at end of table.

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**Table 9. Summary by All Farms and Farms with Organic Sales – Delaware: 2017 (continued)**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Delaware			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>PRODUCERS' CHARACTERISTICS<sup>3</sup></b> <b>(SEE TEXT) - Con.</b>				
Days of work off farm:				
None .....	1,861	-	6	2
Any .....	2,046	1	7	4
1 to 49 days .....	253	1	-	4
50 to 99 days .....	148	-	3	-
100 to 199 days .....	251	-	1	-
200 days or more .....	1,394	-	3	-
Years on present farm:				
2 years or less .....	148	-	1	-
3 or 4 years .....	252	-	6	-
5 to 9 years .....	526	1	2	-
10 years or more .....	2,981	-	4	6
Average years on present farm .....	23.5	5.0	9.2	21.0
Years operating any farm (see text):				
5 years or less .....	398	1	7	-
6 to 10 years .....	453	-	2	-
11 years or more .....	3,056	-	4	6
Average years on any farm .....	25.5	5.0	9.9	21.0
Age group:				
Under 25 years .....	56	-	-	-
25 to 34 years .....	270	-	-	-
35 to 44 years .....	379	1	1	-
45 to 54 years .....	758	-	11	2
55 to 64 years .....	1,132	-	-	-
65 to 74 years .....	917	-	-	4
75 years and over .....	395	-	1	-
Average age .....	57.4	(D)	48.7	(D)
Young producers (see text) .....	351	-	-	-
Producers of Hispanic, Latino, or Spanish origin .....	33	-	3	-
Producers by race:				
American Indian or Alaska Native .....	2	-	-	-
Asian .....	55	-	-	-
Black or African American .....	24	-	-	-
Native Hawaiian or Other Pacific Islander .....	-	-	-	-
White .....	3,811	1	13	6
More than one race reported .....	15	-	-	-
Military service (see text):				
Never served .....	3,517	1	13	6
Served .....	390	-	-	-
Number of persons living in producers' households (see text) .....	7,761	(D)	36	(D)
On farm involvement in decision making (see text):				
Day-to-day decisions .....	3,443	1	12	6
Land use and/or crop decisions .....	2,563	1	11	2
Livestock decisions .....	1,882	1	5	6
Record keeping and/or financial management .....	2,860	1	12	6
Estate planning or succession planning .....	2,128	1	11	2
<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) .....	2,210	1	6	4
Limited Liability Company .....	283	1	4	-

See footnote(s) at end of table.

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**Table 9. Summary by All Farms and Farms with Organic Sales – Delaware: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Delaware			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LEGAL STATUS FOR TAX PURPOSES</b>				
Family or individual ..... farms	1,692	1	5	2
Partnership ..... farms	223	-	1	-
Registered under State law ..... farms	188	-	1	-
Corporation ..... farms	341	-	1	2
Family held ..... farms	322	-	-	2
More than 10 stockholders ..... farms	-	-	-	-
10 or less stockholders ..... farms	322	-	-	2
Other than family held ..... farms	19	-	1	-
More than 10 stockholders ..... farms	-	-	-	-
10 or less stockholders ..... farms	19	-	1	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. .... farms	46	-	-	-
<b>HIRED FARM LABOR</b>				
Hired farm labor ..... farms	848	1	2	-
workers	3,509	(D)	(D)	-
Workers by days worked:				
150 days or more ..... farms	575	1	1	-
workers	1,609	(D)	(D)	-
Less than 150 days ..... farms	529	-	2	-
workers	1,900	-	(D)	-
<b>FARMS BY SIZE</b>				
1 to 9 acres .....	380	-	1	-
10 to 49 acres .....	903	-	4	4
50 to 69 acres .....	149	-	-	-
70 to 99 acres .....	137	-	1	-
100 to 139 acres .....	114	1	-	-
140 to 179 acres .....	69	-	-	-
180 to 219 acres .....	56	-	1	-
220 to 259 acres .....	68	-	-	-
260 to 499 acres .....	139	-	-	-
500 to 999 acres .....	129	-	-	-
1,000 to 1,999 acres .....	107	-	-	-
2,000 acres or more .....	51	-	-	-
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>				
Oilseed and grain farming (1111) .....	633	-	1	-
Vegetable and melon farming (1112) .....	79	-	3	2
Fruit and tree nut farming (1113) .....	29	-	-	-
Greenhouse, nursery, and floriculture production (1114) .....	70	-	1	-
Other crop farming (1119) .....	251	-	-	-
Tobacco farming (11191) .....	-	-	-	-
Cotton farming (11192) .....	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	251	-	-	-
Beef cattle ranching and farming (11211) .....	157	-	-	-
Cattle feedlots (11212) .....	4	-	-	-
Dairy cattle and milk production (11212) .....	18	-	-	-
Hog and pig farming (1122) .....	14	-	-	-
Poultry and egg production (1123) .....	610	1	2	2
Sheep and goat farming (1124) .....	74	-	-	-
Aquaculture and other animal production (1125, 1129) (see text) .....	363	-	-	-
<b>OTHER FARM CHARACTERISTICS</b>				
Farms reporting- Internet access .....	1,811	1	7	2
Dial-up .....	44	-	-	-

See footnote(s) at end of table.

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Table 9. **Summary by All Farms and Farms with Organic Sales – Delaware: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Delaware			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>OTHER FARM CHARACTERISTICS - Con.</b>				
Farms reporting- - Con.				
Internet access - Con.				
DSL .....	184	-	4	2
Cable modem .....	660	1	2	-
Fiber-optic .....	180	-	-	-
Mobile internet service for a cell phone or other device (see text) .....	866	1	1	-
Satellite .....	241	-	-	-
Don't know (see text) .....	85	-	-	-
Other internet service .....	51	-	-	-
Farms by number of households sharing in net income of operation:				
1 household .....	1,802	1	6	2
2 households .....	341	-	1	2
3 households .....	110	-	-	-
4 households .....	30	-	-	-
5 or more households .....	19	-	-	-
<b>RENEWABLE ENERGY</b>				
Renewable energy producing systems .....	197	-	-	2
Solar panels .....	114	-	-	2
Wind turbines .....	5	-	-	-
Methane digesters .....	7	-	-	-
Geothermal/geoexchange systems (see text) .....	62	-	-	2
Small hydro systems .....	4	-	-	-
Biodiesel production systems (see text) .....	8	-	-	-
Ethanol production systems (see text) .....	1	-	-	-
Other .....	9	-	-	-
Wind rights leased to others .....	4	-	-	-

<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.

**Table 10. Summary by All Farms and Farms with Organic Sales – Florida: 2017**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Florida			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARMS AND LAND IN FARMS</b>				
Farms ..... number	47,590	63	99	60
Land in farms ..... acres	9,731,731	46,283	12,669	829
Average size of farms ..... acres	204	735	128	14
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>				
Total ..... farms	47,590	63	99	60
..... \$1,000	7,416,463	187,287	57,635	540
Average per farm ..... dollars	155,841	2,972,804	582,172	9,000
Total sales ..... farms	47,590	63	99	60
..... \$1,000	7,357,343	187,186	57,623	510
Farms by economic class:				
Less than \$1,000 (see text) .....	17,698	2	-	12
\$1,000 to \$2,499 .....	5,402	4	1	6
\$2,500 to \$4,999 .....	4,894	-	3	10
\$5,000 to \$9,999 .....	4,961	-	23	14
\$10,000 to \$24,999 .....	4,943	1	13	17
\$25,000 to \$49,999 .....	2,655	4	13	-
\$50,000 to \$99,999 .....	2,045	8	19	1
\$100,000 to \$249,999 .....	1,930	20	10	-
\$250,000 to \$499,999 .....	1,085	2	3	-
\$500,000 to \$999,999 .....	790	4	7	-
\$1,000,000 or more .....	1,187	18	7	-
Value of-				
Crops, including nursery and greenhouse crops ..... farms	16,239	55	95	59
..... \$1,000	5,704,533	183,308	57,135	441
Livestock, poultry, and their products ..... farms	21,939	24	16	24
..... \$1,000	1,652,810	3,878	488	69
Government payments ..... farms	3,996	4	7	3
..... \$1,000	59,120	101	12	30
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>				
Food sold directly to -				
Consumers ..... farms	3,440	17	41	33
..... \$1,000	37,179	693	1,870	96
Retail markets, institutions, and food hubs for local or regionally branded products (see text) ..... farms	982	17	33	7
..... \$1,000	304,811	28,038	29,141	7
<b>FARM PRODUCTION EXPENSES</b>				
Total farm production expenses <sup>1</sup> ..... farms	47,590	63	99	60
..... \$1,000	6,507,308	150,902	44,606	699
Average per farm ..... dollars	136,737	2,395,271	450,569	11,648
Fertilizer, lime, and soil conditioners purchased				
..... farms	22,004	48	80	37
..... \$1,000	583,131	13,619	6,007	53
Chemicals purchased ..... farms	17,806	41	55	20
..... \$1,000	544,350	13,247	3,654	14
Seeds, plants, vines, and trees purchased ..... farms	10,703	42	56	40
..... \$1,000	396,283	13,168	2,931	17
Cover crop seed purchased (see text) ..... farms	1,200	12	28	14
..... \$1,000	1,755	54	86	3

See footnote(s) at end of table.

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Table 10. **Summary by All Farms and Farms with Organic Sales – Florida: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Florida			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARM PRODUCTION EXPENSES - Con.</b>				
Total farm production expenses <sup>1</sup> - Con.				
Livestock and poultry purchased or leased ..... farms	10,724	15	-	13
\$1,000	184,126	417	-	10
Breeding livestock purchased or leased ..... farms	6,336	9	-	11
\$1,000	74,053	(D)	-	6
Other livestock and poultry purchased or leased (see text) ..... farms	6,131	15	-	7
\$1,000	110,074	(D)	-	5
Feed purchased ..... farms	32,941	21	14	23
\$1,000	612,589	(D)	(D)	(D)
Gasoline, fuels, and oils purchased ..... farms	44,229	63	95	60
\$1,000	292,870	5,809	1,523	30
Utilities ..... farms	28,823	63	84	43
\$1,000	159,102	3,177	810	28
Repairs, supplies, and maintenance costs ..... farms	37,286	63	90	54
\$1,000	431,673	9,296	4,518	65
Hired farm labor ..... farms	12,207	52	72	13
\$1,000	1,377,757	30,925	12,034	240
Contract labor ..... farms	5,563	32	35	1
\$1,000	456,162	23,202	(D)	(D)
Customwork and custom hauling ..... farms	5,353	9	18	4
\$1,000	205,387	2,939	556	2
Cash rent for land, buildings, and grazing fees ..... farms	5,244	15	19	-
\$1,000	181,301	7,665	1,546	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	2,561	10	23	1
\$1,000	58,317	3,535	(D)	(D)
Interest expense ..... farms	10,205	33	25	10
\$1,000	200,127	2,612	523	22
Secured by real estate ..... farms	8,017	27	16	10
\$1,000	163,435	1,977	422	16
Not secured by real estate ..... farms	5,271	21	14	6
\$1,000	36,691	636	101	6
Property taxes paid ..... farms	45,400	57	80	60
\$1,000	211,527	(D)	327	(D)
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	22,631	11	8	11
\$1,000	70,064	64	4	2
All other production expenses (see text) ..... farms	14,921	50	63	12
\$1,000	542,541	18,356	3,515	13
<b>NET CASH FARM INCOME</b>				
Net cash farm income of operations ..... farms	47,590	63	99	60
\$1,000	1,238,061	37,781	13,541	24
Average per farm ..... dollars	26,015	599,695	136,782	403
Farms with net gains <sup>2</sup> ..... number	13,611	41	52	30
Average net gain ..... dollars	155,343	1,099,417	339,406	11,330

See footnote(s) at end of table.

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Table 10. **Summary by All Farms and Farms with Organic Sales – Florida: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Florida			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>NET CASH FARM INCOME - Con.</b>				
Net cash farm income of operations - Con.				
Farms with net gains <sup>2</sup> - Con.				
Gain of-				
Less than \$1,000 .....	1,426	-	-	3
\$1,000 to \$4,999 .....	2,602	1	13	9
\$5,000 to \$9,999 .....	1,778	3	15	8
\$10,000 to \$24,999 .....	2,404	1	4	7
\$25,000 to \$49,999 .....	1,525	6	2	-
\$50,000 or more .....	3,876	30	18	3
Farms with net losses .....	33,979	22	47	30
Average net loss .....	25,790	331,606	87,397	10,524
Loss of-				
Less than \$1,000 .....	2,027	-	1	3
\$1,000 to \$4,999 .....	10,012	2	1	18
\$5,000 to \$9,999 .....	7,613	-	4	2
\$10,000 to \$24,999 .....	8,079	4	3	2
\$25,000 to \$49,999 .....	3,303	-	8	5
\$50,000 or more .....	2,945	16	30	-
<b>INCOME FROM FARM-RELATED SOURCES</b>				
Total income from farm-related sources .....	10,373	32	32	23
\$1,000 .....	328,906	1,396	513	183
Agri-tourism and recreational services .....	761	5	4	12
\$1,000 .....	27,047	(D)	(D)	23
<b>LAND USE</b>				
Total cropland .....	22,931	58	96	59
acres .....	2,825,803	26,499	8,075	459
Harvested cropland .....	19,205	58	96	59
acres .....	2,093,330	21,326	5,193	352
Permanent pasture and rangeland, other than cropland and woodland pastured .....	27,830	8	13	15
acres .....	3,621,801	10,847	675	149
Irrigated land .....	11,228	55	82	44
acres .....	1,519,379	19,440	4,734	125
<b>CONSERVATION AND CROP INSURANCE</b>				
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....	417	-	-	-
acres .....	29,478	-	-	-
Land enrolled in crop insurance programs .....	3,458	15	21	1
acres .....	1,579,957	8,987	(D)	(D)
<b>ORGANIC AGRICULTURE</b>				
Total organic product sales .....	222	63	99	60
\$1,000 .....	74,242	21,739	52,334	169
<b>VALUE OF LAND AND BUILDINGS</b>				
Estimated market value of land and buildings .....	47,590	63	99	60
\$1,000 .....	57,431,061	384,563	102,802	14,964
Average per farm .....	1,206,788	6,104,177	1,038,406	249,408
Average per acre .....	5,901	8,309	8,114	18,051
<b>VALUE OF MACHINERY AND EQUIPMENT</b>				
Estimated market value of all machinery and equipment .....	47,589	63	99	60
\$1,000 .....	3,462,284	55,742	17,079	1,459

See footnote(s) at end of table.

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Table 10. **Summary by All Farms and Farms with Organic Sales – Florida: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Florida			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LAND USE PRACTICES</b>				
Land drained by tile .....	farms 811	4	1	-
	acres 134,682	(D)	(D)	-
Land artificially drained by ditches .....	farms 5,057	22	10	9
	acres 1,160,309	7,195	4,662	54
Land under conservation easement .....	farms 1,022	2	4	-
	acres 297,900	(D)	(D)	-
Cropland on which no-till practices were used .....	farms 2,077	8	19	11
	acres 244,994	491	461	19
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....	farms 870	5	9	7
	acres 189,212	(D)	772	(D)
Cropland on which intensive tillage practices were used (see text) .....	farms 2,729	21	28	2
	acres 802,923	16,215	(D)	(D)
Cropland planted to a cover crop (excluding CRP) .....	farms 1,573	16	33	11
	acres 141,848	2,956	1,235	26
<b>TENURE</b>				
Full owners .....	farms 38,999	43	63	60
Part owners .....	farms 6,370	13	17	-
Tenants .....	farms 2,221	7	19	-
<b>OWNED AND RENTED LAND</b>				
Land owned .....	farms 45,488	56	80	60
	acres 7,417,745	38,475	9,406	829
Owned land in farms .....	farms 45,369	56	80	60
	acres 6,841,139	31,075	8,476	829
Land rented or leased from others .....	farms 8,674	20	36	-
	acres 2,945,441	15,638	4,193	-
Rented or leased land in farms .....	farms 8,591	20	36	-
	acres 2,890,592	15,208	4,193	-
Land rented or leased to others .....	farms 3,480	4	1	-
	acres 631,455	(D)	(D)	-
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)</b>				
Total producers (see text) .....	79,933	141	202	91
Farms by number of producers:				
1 producer .....	21,622	32	45	33
2 producers .....	21,990	17	33	25
3 producers .....	2,615	8	10	-
4 producers .....	914	2	7	2
5 or more producers .....	449	4	4	-
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup> (SEE TEXT)</b>				
Sex of producers:				
Male .....	46,777	82	104	59
Female .....	32,122	32	81	32
Hired managers (see text) .....	5,099	60	60	2
Primary occupation:				
Farming .....	33,004	80	111	27
Other .....	45,895	34	74	64
Place of residence:				
On farm operated .....	55,813	43	77	76
Not on farm operated .....	23,086	71	108	15

See footnote(s) at end of table.

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Table 10. **Summary by All Farms and Farms with Organic Sales – Florida: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Florida			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>PRODUCERS' CHARACTERISTICS<sup>3</sup></b> <b>(SEE TEXT) - Con.</b>				
Days of work off farm:				
None .....	29,733	60	72	13
Any .....	49,166	54	113	78
1 to 49 days .....	7,173	5	15	16
50 to 99 days .....	3,912	3	4	1
100 to 199 days .....	7,090	7	33	23
200 days or more .....	30,991	39	61	38
Years on present farm:				
2 years or less .....	5,092	10	23	5
3 or 4 years .....	7,951	10	18	12
5 to 9 years .....	13,344	29	57	48
10 years or more .....	52,512	65	87	26
Average years on present farm .....	17.6	16.2	11.8	11.8
Years operating any farm (see text):				
5 years or less .....	13,102	25	32	16
6 to 10 years .....	11,636	13	54	35
11 years or more .....	54,161	76	99	40
Average years on any farm .....	19.8	20.5	14.6	14.9
Age group:				
Under 25 years .....	881	-	-	4
25 to 34 years .....	4,157	24	19	8
35 to 44 years .....	7,288	9	18	13
45 to 54 years .....	15,132	15	46	15
55 to 64 years .....	22,521	31	45	26
65 to 74 years .....	18,874	26	43	14
75 years and over .....	10,046	9	14	11
Average age .....	58.9	53.4	55.9	54.0
Young producers (see text) .....	5,634	24	24	13
Producers of Hispanic, Latino, or Spanish origin .....	7,121	21	35	11
Producers by race:				
American Indian or Alaska Native .....	539	2	-	-
Asian .....	1,384	1	13	1
Black or African American .....	2,299	-	-	5
Native Hawaiian or Other Pacific Islander .....	112	-	-	-
White .....	73,864	111	172	85
More than one race reported .....	701	-	-	-
Military service (see text):				
Never served .....	68,235	105	169	80
Served .....	10,664	9	16	11
Number of persons living in producers' households (see text) .....	146,920	285	405	178
On farm involvement in decision making (see text):				
Day-to-day decisions .....	68,102	103	155	88
Land use and/or crop decisions .....	55,661	96	112	88
Livestock decisions .....	50,194	35	26	51
Record keeping and/or financial management .....	55,224	88	124	78
Estate planning or succession planning .....	40,585	43	77	53
<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) .....	45,244	51	83	54
Limited Liability Company .....	4,319	14	40	2

See footnote(s) at end of table.

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Table 10. **Summary by All Farms and Farms with Organic Sales – Florida: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Florida			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LEGAL STATUS FOR TAX PURPOSES</b>				
Family or individual ..... farms	37,986	24	42	47
Partnership ..... farms	2,530	17	31	9
Registered under State law ..... farms	2,001	14	31	3
Corporation ..... farms	6,088	20	26	4
Family held ..... farms	5,104	13	21	1
More than 10 stockholders ..... farms	155	-	-	-
10 or less stockholders ..... farms	4,949	13	21	1
Other than family held ..... farms	984	7	5	3
More than 10 stockholders ..... farms	72	4	-	-
10 or less stockholders ..... farms	912	3	5	3
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. .... farms	986	2	-	-
<b>HIRED FARM LABOR</b>				
Hired farm labor ..... farms	12,207	52	72	13
workers	96,247	4,187	4,277	35
Workers by days worked:				
150 days or more ..... farms	6,827	50	51	2
workers	50,398	1,299	(D)	(D)
Less than 150 days ..... farms	8,076	37	56	11
workers	45,849	2,888	(D)	(D)
<b>FARMS BY SIZE</b>				
1 to 9 acres .....	14,072	15	34	40
10 to 49 acres .....	19,696	21	32	14
50 to 69 acres .....	2,360	2	8	5
70 to 99 acres .....	2,369	-	5	-
100 to 139 acres .....	1,883	4	-	1
140 to 179 acres .....	1,179	5	7	-
180 to 219 acres .....	809	1	3	-
220 to 259 acres .....	593	-	1	-
260 to 499 acres .....	1,802	3	1	-
500 to 999 acres .....	1,286	2	3	-
1,000 to 1,999 acres .....	738	4	4	-
2,000 acres or more .....	803	6	1	-
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>				
Oilseed and grain farming (1111) .....	212	-	-	-
Vegetable and melon farming (1112) .....	1,259	19	29	23
Fruit and tree nut farming (1113) .....	6,186	18	42	21
Greenhouse, nursery, and floriculture production (1114) .....	4,058	16	21	4
Other crop farming (1119) .....	4,969	2	1	11
Tobacco farming (11191) .....	7	-	-	-
Cotton farming (11192) .....	108	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	4,854	2	1	11
Beef cattle ranching and farming (11211) .....	18,534	2	-	-
Cattle feedlots (11212) .....	-	-	-	-
Dairy cattle and milk production (11212) .....	261	-	1	-
Hog and pig farming (1122) .....	455	-	-	-
Poultry and egg production (1123) .....	807	5	-	-
Sheep and goat farming (1124) .....	2,465	-	-	-
Aquaculture and other animal production (1125, 1129) (see text) .....	8,384	1	5	1
<b>OTHER FARM CHARACTERISTICS</b>				
Farms reporting- Internet access .....	36,310	49	95	55
Dial-up .....	1,010	1	-	-

See footnote(s) at end of table.

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Table 10. **Summary by All Farms and Farms with Organic Sales – Florida: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Florida			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>OTHER FARM CHARACTERISTICS - Con.</b>				
Farms reporting- - Con.				
Internet access - Con.				
DSL .....	12,284	18	37	20
Cable modem .....	9,618	14	23	14
Fiber-optic .....	2,304	6	12	11
Mobile internet service for a cell phone or other device (see text) .....	13,563	22	34	40
Satellite .....	5,539	8	8	3
Don't know (see text) .....	2,233	2	10	-
Other internet service .....	494	1	-	-
Farms by number of households sharing in net income of operation:				
1 household .....	40,375	46	79	56
2 households .....	5,389	8	16	4
3 households .....	1,055	6	2	-
4 households .....	479	1	2	-
5 or more households .....	292	2	-	-
<b>RENEWABLE ENERGY</b>				
Renewable energy producing systems .....	2,041	7	9	6
Solar panels .....	1,662	6	6	6
Wind turbines .....	101	-	-	-
Methane digesters .....	21	-	-	-
Geothermal/geoexchange systems (see text) .....	80	-	-	-
Small hydro systems .....	50	-	-	2
Biodiesel production systems (see text) .....	65	1	-	-
Ethanol production systems (see text) .....	31	-	-	-
Other .....	197	-	3	-
Wind rights leased to others .....	80	-	-	-

<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.



**Table 11. Summary by All Farms and Farms with Organic Sales – Georgia: 2017**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Georgia			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARMS AND LAND IN FARMS</b>				
Farms ..... number	42,439	33	47	42
Land in farms ..... acres	9,953,730	31,321	6,104	1,413
Average size of farms ..... acres	235	949	130	34
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>				
Total ..... farms	42,439	33	47	42
..... \$1,000	9,820,680	102,695	33,066	492
Average per farm ..... dollars	231,407	3,111,964	703,533	11,722
Total sales ..... farms	42,439	33	47	42
..... \$1,000	9,573,252	102,312	32,789	463
Farms by economic class:				
Less than \$1,000 (see text) .....	11,480	1	-	3
\$1,000 to \$2,499 .....	4,691	-	2	3
\$2,500 to \$4,999 .....	4,831	-	-	8
\$5,000 to \$9,999 .....	5,090	2	7	6
\$10,000 to \$24,999 .....	5,368	2	6	14
\$25,000 to \$49,999 .....	2,622	1	8	7
\$50,000 to \$99,999 .....	1,679	1	6	1
\$100,000 to \$249,999 .....	1,304	3	4	-
\$250,000 to \$499,999 .....	1,012	8	6	-
\$500,000 to \$999,999 .....	1,815	1	5	-
\$1,000,000 or more .....	2,547	14	3	-
Value of-				
Crops, including nursery and greenhouse crops ..... farms	17,165	30	46	40
..... \$1,000	3,271,940	78,884	10,073	280
Livestock, poultry, and their products ..... farms	20,294	15	19	28
..... \$1,000	6,301,312	23,428	22,716	183
Government payments ..... farms	13,513	12	20	8
..... \$1,000	247,428	383	277	29
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>				
Food sold directly to -				
Consumers ..... farms	2,504	6	26	28
..... \$1,000	36,499	354	1,373	89
Retail markets, institutions, and food hubs for local or regionally branded products (see text) ..... farms	472	10	19	-
..... \$1,000	219,093	22,238	1,854	-
<b>FARM PRODUCTION EXPENSES</b>				
Total farm production expenses <sup>1</sup> ..... farms	42,439	33	47	42
..... \$1,000	7,113,138	68,698	(D)	(D)
Average per farm ..... dollars	167,609	2,081,751	(D)	(D)
Fertilizer, lime, and soil conditioners purchased ..... farms	24,684	28	40	32
..... \$1,000	452,329	4,217	578	37
Chemicals purchased ..... farms	20,244	24	31	13
..... \$1,000	410,369	3,331	324	4
Seeds, plants, vines, and trees purchased ..... farms	14,148	19	34	30
..... \$1,000	313,226	2,982	408	15
Cover crop seed purchased (see text) ..... farms	2,781	6	23	20
..... \$1,000	7,021	45	21	2

See footnote(s) at end of table.

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Table 11. **Summary by All Farms and Farms with Organic Sales – Georgia: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Georgia			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARM PRODUCTION EXPENSES - Con.</b>				
Total farm production expenses <sup>1</sup> - Con.				
Livestock and poultry purchased or leased ..... farms	11,253	4	5	25
\$1,000	1,004,687	(D)	(D)	15
Breeding livestock purchased or leased ..... farms	6,240	2	1	13
\$1,000	159,115	(D)	(D)	(D)
Other livestock and poultry purchased or leased (see text) ..... farms	6,715	2	4	22
\$1,000	845,572	(D)	(D)	(D)
Feed purchased ..... farms	27,046	8	16	30
\$1,000	2,264,683	(D)	(D)	118
Gasoline, fuels, and oils purchased ..... farms	40,525	33	47	42
\$1,000	283,525	2,991	299	31
Utilities ..... farms	27,371	32	44	34
\$1,000	203,035	2,684	257	53
Repairs, supplies, and maintenance costs ..... farms	35,124	33	46	38
\$1,000	364,381	4,362	1,687	51
Hired farm labor ..... farms	11,737	32	32	11
\$1,000	518,543	12,736	3,753	64
Contract labor ..... farms	5,983	12	23	3
\$1,000	152,175	10,619	2,005	(Z)
Customwork and custom hauling ..... farms	7,528	6	7	3
\$1,000	178,081	636	83	1
Cash rent for land, buildings, and grazing fees ..... farms	7,764	14	5	4
\$1,000	226,287	954	(D)	(D)
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	2,518	5	4	2
\$1,000	41,211	295	(D)	(D)
Interest expense ..... farms	12,181	17	19	14
\$1,000	211,364	1,853	302	59
Secured by real estate ..... farms	9,551	14	17	7
\$1,000	169,927	1,198	262	42
Not secured by real estate ..... farms	6,440	8	13	11
\$1,000	41,437	655	40	17
Property taxes paid ..... farms	40,411	29	45	39
\$1,000	162,645	790	187	78
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	19,829	8	14	21
\$1,000	41,997	(D)	20	11
All other production expenses (see text) ..... farms	16,308	32	37	21
\$1,000	284,599	7,449	671	20
<b>NET CASH FARM INCOME</b>				
Net cash farm income of operations ..... farms	42,439	33	47	42
\$1,000	3,016,989	35,314	6,425	11
Average per farm ..... dollars	71,090	1,070,131	136,703	257
Farms with net gains <sup>2</sup> ..... number	16,219	27	27	25
Average net gain ..... dollars	217,207	1,350,834	296,951	8,401

See footnote(s) at end of table.

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Table 11. **Summary by All Farms and Farms with Organic Sales – Georgia: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Georgia			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>NET CASH FARM INCOME - Con.</b>				
Net cash farm income of operations - Con.				
Farms with net gains <sup>2</sup> - Con.				
Gain of-				
Less than \$1,000 .....	1,306	-	1	5
\$1,000 to \$4,999 .....	2,999	-	1	9
\$5,000 to \$9,999 .....	1,833	-	1	3
\$10,000 to \$24,999 .....	2,424	4	6	5
\$25,000 to \$49,999 .....	1,545	1	3	3
\$50,000 or more .....	6,112	22	15	-
Farms with net losses .....	number	6	20	17
Average net loss .....	dollars	193,031	79,631	11,719
Loss of-				
Less than \$1,000 .....	1,644	1	-	4
\$1,000 to \$4,999 .....	7,506	-	7	3
\$5,000 to \$9,999 .....	6,081	1	-	1
\$10,000 to \$24,999 .....	6,689	1	2	9
\$25,000 to \$49,999 .....	2,535	-	2	-
\$50,000 or more .....	1,765	3	9	-
<b>INCOME FROM FARM-RELATED SOURCES</b>				
Total income from farm-related sources .....	farms	16	18	13
\$1,000 .....	farms	1,317	226	97
Agri-tourism and recreational services .....	farms	1	2	9
\$1,000 .....	farms	(D)	(D)	8
<b>LAND USE</b>				
Total cropland .....	farms	32	46	41
Harvested cropland .....	acres	17,658	2,398	356
Permanent pasture and rangeland, other than	farms	31	46	40
cropland and woodland pastured .....	acres	14,656	2,166	120
Irrigated land .....	farms	13	10	11
\$1,000 .....	acres	3,412	637	122
Irrigated land .....	farms	30	39	25
\$1,000 .....	acres	12,347	1,646	52
<b>CONSERVATION AND CROP INSURANCE</b>				
Land enrolled in Conservation Reserve, Wetlands				
Reserve, Farmable Wetlands, or Conservation				
Reserve Enhancement Programs .....	farms	1	2	-
\$1,000 .....	acres	(D)	(D)	-
Land enrolled in crop insurance programs .....	farms	15	11	3
\$1,000 .....	acres	9,245	671	12
<b>ORGANIC AGRICULTURE</b>				
Total organic product sales .....	farms	33	47	42
\$1,000 .....	farms	7,322	22,593	77
<b>VALUE OF LAND AND BUILDINGS</b>				
Estimated market value of land and buildings .....	farms	33	47	42
\$1,000 .....	farms	139,407	43,477	7,140
Average per farm .....	dollars	4,224,464	925,051	169,999
Average per acre .....	dollars	4,451	7,123	5,053
<b>VALUE OF MACHINERY AND EQUIPMENT</b>				
Estimated market value of all machinery and				
equipment .....	farms	33	47	42
\$1,000 .....	farms	36,200	7,004	1,929

See footnote(s) at end of table.

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Table 11. **Summary by All Farms and Farms with Organic Sales – Georgia: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Georgia			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LAND USE PRACTICES</b>				
Land drained by tile .....	farms 1,448	5	3	1
	acres 110,209	487	(D)	(D)
Land artificially drained by ditches .....	farms 3,117	5	8	-
	acres 231,146	363	126	-
Land under conservation easement .....	farms 6,691	5	3	10
	acres 990,691	2,851	309	767
Cropland on which no-till practices were used .....	farms 3,019	6	18	15
	acres 748,083	2,792	229	26
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....	farms 2,435	10	10	8
	acres 1,045,149	531	47	20
Cropland on which intensive tillage practices were used (see text) .....	farms 4,627	17	12	2
	acres 1,104,329	10,003	(D)	(D)
Cropland planted to a cover crop (excluding CRP) .....	farms 3,340	13	26	22
	acres 530,888	1,855	996	43
<b>TENURE</b>				
Full owners .....	farms 31,603	19	39	37
Part owners .....	farms 8,625	13	5	2
Tenants .....	farms 2,211	1	3	3
<b>OWNED AND RENTED LAND</b>				
Land owned .....	farms 40,315	32	44	39
	acres 7,786,552	24,929	6,650	1,381
Owned land in farms .....	farms 40,228	32	44	39
	acres 7,165,390	24,274	5,596	1,381
Land rented or leased from others .....	farms 10,949	14	8	5
	acres 2,831,538	7,167	508	32
Rented or leased land in farms .....	farms 10,836	14	8	5
	acres 2,788,340	7,047	508	32
Land rented or leased to others .....	farms 4,714	4	5	-
	acres 664,360	775	1,054	-
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)</b>				
Total producers (see text) .....	68,764	74	91	75
Farms by number of producers:				
1 producer .....	21,433	13	15	10
2 producers .....	17,533	8	23	31
3 producers .....	2,304	8	6	1
4 producers .....	837	1	3	-
5 or more producers .....	332	3	-	-
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup> (SEE TEXT)</b>				
Sex of producers:				
Male .....	44,839	58	54	35
Female .....	23,248	11	37	40
Hired managers (see text) .....	2,881	32	24	-
Primary occupation:				
Farming .....	27,062	41	63	33
Other .....	41,025	28	28	42
Place of residence:				
On farm operated .....	49,985	26	48	65
Not on farm operated .....	18,102	43	43	10

See footnote(s) at end of table.

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**Table 11. Summary by All Farms and Farms with Organic Sales – Georgia: 2017 (continued)**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Georgia			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>PRODUCERS' CHARACTERISTICS<sup>3</sup></b> <b>(SEE TEXT) - Con.</b>				
Days of work off farm:				
None .....	25,750	38	54	25
Any .....	42,337	31	37	50
1 to 49 days .....	5,439	6	11	7
50 to 99 days .....	3,111	-	1	12
100 to 199 days .....	5,781	14	11	6
200 days or more .....	28,006	11	14	25
Years on present farm:				
2 years or less .....	5,072	6	19	6
3 or 4 years .....	7,494	16	8	12
5 to 9 years .....	11,218	11	33	30
10 years or more .....	44,303	36	31	27
Average years on present farm .....	18.8	14.3	10.6	10.7
Years operating any farm (see text):				
5 years or less .....	13,091	17	25	20
6 to 10 years .....	9,652	8	36	25
11 years or more .....	45,344	44	30	30
Average years on any farm .....	20.7	17.0	12.9	13.2
Age group:				
Under 25 years .....	832	-	-	-
25 to 34 years .....	4,272	17	29	4
35 to 44 years .....	7,619	10	10	14
45 to 54 years .....	13,143	12	23	11
55 to 64 years .....	18,071	16	16	31
65 to 74 years .....	15,983	11	6	12
75 years and over .....	8,167	3	7	3
Average age .....	57.9	50.8	48.3	55.3
Young producers (see text) .....	5,721	17	29	5
Producers of Hispanic, Latino, or Spanish origin .....	922	1	4	10
Producers by race:				
American Indian or Alaska Native .....	211	-	-	3
Asian .....	461	-	8	-
Black or African American .....	2,773	2	4	3
Native Hawaiian or Other Pacific Islander .....	30	1	-	-
White .....	64,202	66	71	69
More than one race reported .....	410	-	8	-
Military service (see text):				
Never served .....	59,252	63	85	56
Served .....	8,835	6	6	19
Number of persons living in producers' households (see text) .....	133,648	171	164	127
On farm involvement in decision making (see text):				
Day-to-day decisions .....	59,377	53	81	67
Land use and/or crop decisions .....	49,603	58	77	61
Livestock decisions .....	41,112	26	27	47
Record keeping and/or financial management .....	50,139	47	70	58
Estate planning or succession planning .....	37,128	30	52	46
<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) .....	40,730 farms	30	43	41
Limited Liability Company .....	3,614 farms	9	15	10

See footnote(s) at end of table.

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Table 11. **Summary by All Farms and Farms with Organic Sales – Georgia: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Georgia			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LEGAL STATUS FOR TAX PURPOSES</b>				
Family or individual ..... farms	36,233	11	21	36
Partnership ..... farms	2,733	-	2	1
Registered under State law ..... farms	2,131	-	1	1
Corporation ..... farms	2,882	13	24	5
Family held ..... farms	2,474	8	18	3
More than 10 stockholders ..... farms	57	-	3	-
10 or less stockholders ..... farms	2,417	8	15	3
Other than family held ..... farms	408	5	6	2
More than 10 stockholders ..... farms	8	-	-	-
10 or less stockholders ..... farms	400	5	6	2
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. .... farms	591	9	-	-
<b>HIRED FARM LABOR</b>				
Hired farm labor ..... farms	11,737	32	32	11
workers	48,972	823	533	19
Workers by days worked:				
150 days or more ..... farms	5,723	26	24	4
workers	18,235	376	207	4
Less than 150 days ..... farms	8,382	22	19	7
workers	30,737	447	326	15
<b>FARMS BY SIZE</b>				
1 to 9 acres .....	4,516	2	6	21
10 to 49 acres .....	13,444	3	20	12
50 to 69 acres .....	3,637	3	2	4
70 to 99 acres .....	3,847	7	4	1
100 to 139 acres .....	3,547	-	3	1
140 to 179 acres .....	2,448	1	2	2
180 to 219 acres .....	1,714	-	2	1
220 to 259 acres .....	1,190	1	3	-
260 to 499 acres .....	3,610	1	3	-
500 to 999 acres .....	2,233	5	1	-
1,000 to 1,999 acres .....	1,498	4	1	-
2,000 acres or more .....	755	6	-	-
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>				
Oilseed and grain farming (1111) .....	853	-	2	-
Vegetable and melon farming (1112) .....	1,287	10	22	7
Fruit and tree nut farming (1113) .....	3,500	7	12	4
Greenhouse, nursery, and floriculture production (1114) .....	964	10	7	6
Other crop farming (1119) .....	12,307	-	1	9
Tobacco farming (11191) .....	64	-	-	-
Cotton farming (11192) .....	1,134	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	11,109	-	1	9
Beef cattle ranching and farming (11211) .....	13,209	1	-	-
Cattle feedlots (11212) .....	1	-	-	-
Dairy cattle and milk production (11212) .....	319	1	-	-
Hog and pig farming (1122) .....	230	1	-	4
Poultry and egg production (1123) .....	3,024	1	3	10
Sheep and goat farming (1124) .....	2,198	-	-	-
Aquaculture and other animal production (1125, 1129) (see text) .....	4,547	2	-	2
<b>OTHER FARM CHARACTERISTICS</b>				
Farms reporting- Internet access .....	32,256	31	43	35
Dial-up .....	810	1	-	3

See footnote(s) at end of table.

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Table 11. **Summary by All Farms and Farms with Organic Sales – Georgia: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Georgia			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>OTHER FARM CHARACTERISTICS - Con.</b>				
Farms reporting- - Con.				
Internet access - Con.				
DSL .....	12,618	10	12	19
Cable modem .....	6,252	11	17	4
Fiber-optic .....	2,570	4	2	1
Mobile internet service for a cell phone or other device (see text) .....	11,979	14	21	10
Satellite .....	4,373	1	2	5
Don't know (see text) .....	1,938	2	4	-
Other internet service .....	423	-	2	-
Farms by number of households sharing in net income of operation:				
1 household .....	35,905	27	42	40
2 households .....	4,981	3	2	2
3 households .....	936	1	2	-
4 households .....	375	1	1	-
5 or more households .....	242	1	-	-
<b>RENEWABLE ENERGY</b>				
Renewable energy producing systems .....	946	3	4	8
Solar panels .....	687	2	4	8
Wind turbines .....	41	-	-	-
Methane digesters .....	10	1	-	-
Geothermal/geoexchange systems (see text) .....	118	1	-	-
Small hydro systems .....	18	1	-	-
Biodiesel production systems (see text) .....	36	-	-	-
Ethanol production systems (see text) .....	45	1	-	-
Other .....	62	-	-	-
Wind rights leased to others .....	88	-	-	-

<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.

**Table 12. Summary by All Farms and Farms with Organic Sales – Hawaii: 2017**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Hawaii			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARMS AND LAND IN FARMS</b>				
Farms ..... number	7,328	12	124	10
Land in farms ..... acres	1,135,352	2,006	10,958	43
Average size of farms ..... acres	155	167	88	4
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>				
Total ..... farms	7,328	12	124	10
..... \$1,000	572,164	3,919	16,608	135
Average per farm ..... dollars	78,079	326,556	133,934	13,540
Total sales ..... farms	7,328	12	124	10
..... \$1,000	563,803	(D)	(D)	135
Farms by economic class:				
Less than \$1,000 (see text) .....	1,748	-	3	-
\$1,000 to \$2,499 .....	854	-	1	-
\$2,500 to \$4,999 .....	778	1	2	5
\$5,000 to \$9,999 .....	1,077	2	23	-
\$10,000 to \$24,999 .....	1,191	2	24	5
\$25,000 to \$49,999 .....	736	1	24	-
\$50,000 to \$99,999 .....	392	1	15	-
\$100,000 to \$249,999 .....	271	2	17	-
\$250,000 to \$499,999 .....	116	-	5	-
\$500,000 to \$999,999 .....	74	2	5	-
\$1,000,000 or more .....	91	1	5	-
Value of-				
Crops, including nursery and greenhouse crops ..... farms	5,031	(D)	(D)	10
..... \$1,000	417,069	(D)	(D)	135
Livestock, poultry, and their products ..... farms	1,656	(D)	(D)	-
..... \$1,000	146,733	(D)	(D)	-
Government payments ..... farms	662	3	25	-
..... \$1,000	8,362	(D)	(D)	-
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>				
Food sold directly to -				
Consumers ..... farms	1,612	4	59	8
..... \$1,000	27,882	87	3,047	17
Retail markets, institutions, and food hubs for local or regionally branded products (see text) ..... farms	878	4	63	2
..... \$1,000	124,519	(D)	5,981	(D)
<b>FARM PRODUCTION EXPENSES</b>				
Total farm production expenses <sup>1</sup> ..... farms	7,328	12	124	10
..... \$1,000	575,703	3,277	16,005	31
Average per farm ..... dollars	78,562	273,116	129,072	3,117
Fertilizer, lime, and soil conditioners purchased				
..... farms	4,196	11	96	8
..... \$1,000	31,787	149	1,817	1
Chemicals purchased ..... farms	3,803	7	53	3
..... \$1,000	17,684	(D)	(D)	(Z)
Seeds, plants, vines, and trees purchased ..... farms	1,935	7	66	3
..... \$1,000	11,838	(D)	457	(D)
Cover crop seed purchased (see text) ..... farms	201	-	30	-
..... \$1,000	93	-	5	-

See footnote(s) at end of table.

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Table 12. **Summary by All Farms and Farms with Organic Sales – Hawaii: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Hawaii			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARM PRODUCTION EXPENSES - Con.</b>				
Total farm production expenses <sup>1</sup> - Con.				
Livestock and poultry purchased or leased ..... farms	756	-	10	-
\$1,000	5,011	-	39	-
Breeding livestock purchased or leased ..... farms	340	-	2	-
\$1,000	1,815	-	(D)	-
Other livestock and poultry purchased or leased (see text) ..... farms	527	-	8	-
\$1,000	3,196	-	(D)	-
Feed purchased ..... farms	2,371	5	25	-
\$1,000	36,783	(D)	(D)	-
Gasoline, fuels, and oils purchased ..... farms	6,539	12	122	10
\$1,000	23,512	134	740	3
Utilities ..... farms	4,468	9	85	-
\$1,000	28,678	131	815	-
Repairs, supplies, and maintenance costs ..... farms	5,808	12	118	8
\$1,000	46,490	276	1,089	5
Hired farm labor ..... farms	2,073	5	67	-
\$1,000	230,205	1,811	5,612	-
Contract labor ..... farms	934	6	45	-
\$1,000	25,656	49	2,378	-
Customwork and custom hauling ..... farms	486	-	14	-
\$1,000	4,257	-	152	-
Cash rent for land, buildings, and grazing fees ..... farms	1,414	4	50	3
\$1,000	27,176	(D)	324	(D)
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	461	-	25	-
\$1,000	3,479	-	199	-
Interest expense ..... farms	1,378	2	41	2
\$1,000	21,587	(D)	1,072	(D)
Secured by real estate ..... farms	878	1	21	-
\$1,000	17,741	(D)	(D)	-
Not secured by real estate ..... farms	816	1	32	2
\$1,000	3,846	(D)	(D)	(D)
Property taxes paid ..... farms	6,214	10	105	7
\$1,000	16,334	40	214	16
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	1,338	2	6	-
\$1,000	2,684	(D)	(D)	-
All other production expenses (see text) ..... farms	2,356	8	90	3
\$1,000	42,543	(D)	(D)	(Z)
<b>NET CASH FARM INCOME</b>				
Net cash farm income of operations ..... farms	7,328	12	124	10
\$1,000	34,564	(D)	(D)	(D)
Average per farm ..... dollars	4,717	(D)	(D)	(D)
Farms with net gains <sup>2</sup> ..... number	3,162	9	73	8
Average net gain ..... dollars	51,125	109,247	55,684	13,045

See footnote(s) at end of table.

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Table 12. **Summary by All Farms and Farms with Organic Sales – Hawaii: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Hawaii			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>NET CASH FARM INCOME - Con.</b>				
Net cash farm income of operations - Con.				
Farms with net gains <sup>2</sup> - Con.				
Gain of-				
Less than \$1,000 .....	287	-	-	3
\$1,000 to \$4,999 .....	815	2	9	-
\$5,000 to \$9,999 .....	527	2	9	-
\$10,000 to \$24,999 .....	627	1	16	5
\$25,000 to \$49,999 .....	447	-	16	-
\$50,000 or more .....	459	4	23	-
Farms with net losses .....	4,166	3	51	2
Average net loss .....	30,507	(D)	(D)	(D)
Loss of-				
Less than \$1,000 .....	439	-	6	2
\$1,000 to \$4,999 .....	1,448	-	3	-
\$5,000 to \$9,999 .....	734	1	10	-
\$10,000 to \$24,999 .....	810	-	14	-
\$25,000 to \$49,999 .....	428	1	12	-
\$50,000 or more .....	307	1	6	-
<b>INCOME FROM FARM-RELATED SOURCES</b>				
Total income from farm-related sources .....	1,368	3	46	-
\$1,000 .....	38,102	49	1,070	-
Agri-tourism and recreational services .....	294	2	24	-
\$1,000 .....	16,609	(D)	(D)	-
<b>LAND USE</b>				
Total cropland .....	5,826	12	121	10
acres .....	191,175	(D)	4,205	(D)
Harvested cropland .....	5,316	12	121	10
acres .....	84,767	(D)	3,851	(D)
Permanent pasture and rangeland, other than cropland and woodland pastured .....	2,023	2	22	-
acres .....	761,816	(D)	(D)	-
Irrigated land .....	2,250	8	70	8
acres .....	45,452	54	412	8
<b>CONSERVATION AND CROP INSURANCE</b>				
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....	12	-	-	-
acres .....	1,296	-	-	-
Land enrolled in crop insurance programs .....	467	1	20	-
acres .....	206,172	(D)	(D)	-
<b>ORGANIC AGRICULTURE</b>				
Total organic product sales .....	146	12	124	10
\$1,000 .....	15,359	674	14,668	17
<b>VALUE OF LAND AND BUILDINGS</b>				
Estimated market value of land and buildings .....	7,328	12	124	10
\$1,000 .....	10,590,337	40,807	186,453	6,665
Average per farm .....	1,445,188	3,400,619	1,503,655	666,500
Average per acre .....	9,328	20,343	17,015	155,000
<b>VALUE OF MACHINERY AND EQUIPMENT</b>				
Estimated market value of all machinery and equipment .....	7,326	12	124	10
\$1,000 .....	371,436	1,272	9,908	372

See footnote(s) at end of table.

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Table 12. **Summary by All Farms and Farms with Organic Sales – Hawaii: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Hawaii			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LAND USE PRACTICES</b>				
Land drained by tile .....	farms 50	-	-	-
	acres 284	-	-	-
Land artificially drained by ditches .....	farms 291	-	7	-
	acres 9,871	-	9	-
Land under conservation easement .....	farms 149	-	8	-
	acres 86,589	-	32	-
Cropland on which no-till practices were used .....	farms 670	3	31	-
	acres 3,501	58	111	-
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....	farms 206	-	17	-
	acres 3,494	-	109	-
Cropland on which intensive tillage practices were used (see text) .....	farms 410	1	15	-
	acres 14,631	(D)	(D)	-
Cropland planted to a cover crop (excluding CRP) .....	farms 514	4	36	3
	acres 7,533	8	193	3
<b>TENURE</b>				
Full owners .....	farms 5,125	6	57	7
Part owners .....	farms 614	1	25	-
Tenants .....	farms 1,589	5	42	3
<b>OWNED AND RENTED LAND</b>				
Land owned .....	farms 5,750	9	82	7
	acres 618,392	139	5,384	40
Owned land in farms .....	farms 5,739	7	82	7
	acres 585,833	91	5,368	40
Land rented or leased from others .....	farms 2,214	6	67	3
	acres 555,347	1,915	5,592	3
Rented or leased land in farms .....	farms 2,203	6	67	3
	acres 549,519	1,915	5,590	3
Land rented or leased to others .....	farms 364	3	3	-
	acres 38,387	(D)	(D)	-
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)</b>				
Total producers (see text) .....	12,368	26	297	18
Farms by number of producers:				
1 producer .....	3,470	3	30	2
2 producers .....	3,149	4	57	8
3 producers .....	434	5	17	-
4 producers .....	188	-	7	-
5 or more producers .....	87	-	13	-
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup> (SEE TEXT)</b>				
Sex of producers:				
Male .....	7,126	14	175	10
Female .....	5,044	12	100	8
Hired managers (see text) .....	890	8	61	-
Primary occupation:				
Farming .....	5,780	16	163	-
Other .....	6,390	10	112	18
Place of residence:				
On farm operated .....	8,384	17	172	12
Not on farm operated .....	3,786	9	103	6

See footnote(s) at end of table.

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Table 12. **Summary by All Farms and Farms with Organic Sales – Hawaii: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Hawaii			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>PRODUCERS' CHARACTERISTICS<sup>3</sup></b> (SEE TEXT) - Con.				
Days of work off farm:				
None .....	4,063	11	118	-
Any .....	8,107	15	157	18
1 to 49 days .....	1,512	-	18	2
50 to 99 days .....	884	1	23	5
100 to 199 days .....	1,443	1	16	8
200 days or more .....	4,268	13	100	3
Years on present farm:				
2 years or less .....	750	1	38	6
3 or 4 years .....	1,142	1	42	-
5 to 9 years .....	2,269	2	49	-
10 years or more .....	8,009	22	146	12
Average years on present farm .....	17.3	19.8	14.0	20.0
Years operating any farm (see text):				
5 years or less .....	2,022	2	64	6
6 to 10 years .....	1,853	2	56	-
11 years or more .....	8,295	22	155	12
Average years on any farm .....	19.4	23.7	17.9	20.0
Age group:				
Under 25 years .....	112	1	4	-
25 to 34 years .....	645	5	25	-
35 to 44 years .....	1,037	2	46	-
45 to 54 years .....	1,675	1	36	3
55 to 64 years .....	3,540	12	72	5
65 to 74 years .....	3,705	4	84	10
75 years and over .....	1,456	1	8	-
Average age .....	60.1	53.3	55.1	62.9
Young producers (see text) .....	852	6	34	-
Producers of Hispanic, Latino, or Spanish origin .....	767	5	6	-
Producers by race:				
American Indian or Alaska Native .....	56	-	-	-
Asian .....	3,219	1	49	6
Black or African American .....	22	-	-	-
Native Hawaiian or Other Pacific Islander .....	1,121	2	12	-
White .....	6,302	23	196	12
More than one race reported .....	1,450	-	18	-
Military service (see text):				
Never served .....	10,597	26	255	15
Served .....	1,573	-	20	3
Number of persons living in producers' households (see text) .....	22,338	52	481	39
On farm involvement in decision making (see text):				
Day-to-day decisions .....	10,470	23	232	15
Land use and/or crop decisions .....	9,534	23	237	18
Livestock decisions .....	4,678	6	76	-
Record keeping and/or financial management .....	8,512	19	183	10
Estate planning or succession planning .....	6,243	13	147	5
<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) .....	6,815	11	107	10
Limited Liability Company .....	1,089	2	42	8

See footnote(s) at end of table.

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Table 12. **Summary by All Farms and Farms with Organic Sales – Hawaii: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Hawaii			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LEGAL STATUS FOR TAX PURPOSES</b>				
Family or individual ..... farms	5,733	8	70	5
Partnership ..... farms	569	1	20	3
Registered under State law ..... farms	467	1	19	3
Corporation ..... farms	737	2	29	-
Family held ..... farms	582	-	23	-
More than 10 stockholders ..... farms	20	-	-	-
10 or less stockholders ..... farms	562	-	23	-
Other than family held ..... farms	155	2	6	-
More than 10 stockholders ..... farms	28	-	1	-
10 or less stockholders ..... farms	127	2	5	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. .... farms	289	1	5	2
<b>HIRED FARM LABOR</b>				
Hired farm labor ..... farms	2,073	5	67	-
workers	11,891	63	401	-
Workers by days worked:				
150 days or more ..... farms	970	4	41	-
workers	6,272	(D)	(D)	-
Less than 150 days ..... farms	1,572	3	48	-
workers	5,619	(D)	(D)	-
<b>FARMS BY SIZE</b>				
1 to 9 acres .....	4,868	4	74	8
10 to 49 acres .....	1,693	6	30	2
50 to 69 acres .....	154	-	3	-
70 to 99 acres .....	105	-	6	-
100 to 139 acres .....	83	-	2	-
140 to 179 acres .....	54	-	-	-
180 to 219 acres .....	31	-	1	-
220 to 259 acres .....	20	-	-	-
260 to 499 acres .....	120	-	5	-
500 to 999 acres .....	74	1	1	-
1,000 to 1,999 acres .....	43	1	-	-
2,000 acres or more .....	83	-	2	-
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>				
Oilseed and grain farming (1111) .....	15	-	-	-
Vegetable and melon farming (1112) .....	716	2	47	3
Fruit and tree nut farming (1113) .....	3,158	4	54	2
Greenhouse, nursery, and floriculture production (1114) .....	1,138	4	5	5
Other crop farming (1119) .....	402	2	12	-
Tobacco farming (11191) .....	-	-	-	-
Cotton farming (11192) .....	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	402	2	12	-
Beef cattle ranching and farming (11211) .....	952	-	4	-
Cattle feedlots (11212) .....	-	-	-	-
Dairy cattle and milk production (11212) .....	11	-	-	-
Hog and pig farming (1122) .....	95	-	-	-
Poultry and egg production (1123) .....	80	-	-	-
Sheep and goat farming (1124) .....	420	-	-	-
Aquaculture and other animal production (1125, 1129) (see text) .....	341	-	2	-
<b>OTHER FARM CHARACTERISTICS</b>				
Farms reporting- Internet access .....	5,579	12	110	7
Dial-up .....	129	1	-	-

See footnote(s) at end of table.

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Table 12. **Summary by All Farms and Farms with Organic Sales – Hawaii: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Hawaii			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>OTHER FARM CHARACTERISTICS - Con.</b>				
Farms reporting- - Con.				
Internet access - Con.				
DSL .....	1,046	3	26	-
Cable modem .....	2,877	8	63	5
Fiber-optic .....	226	1	1	-
Mobile internet service for a cell phone or other device (see text) .....	2,091	1	42	2
Satellite .....	607	-	7	2
Don't know (see text) .....	254	2	5	-
Other internet service .....	78	-	4	-
Farms by number of households sharing in net income of operation:				
1 household .....	6,195	10	83	7
2 households .....	834	1	30	3
3 households .....	172	-	4	-
4 households .....	76	1	1	-
5 or more households .....	51	-	6	-
<b>RENEWABLE ENERGY</b>				
Renewable energy producing systems .....	farms			
Solar panels .....	2,474	8	58	7
Solar panels .....	2,356	8	57	7
Wind turbines .....	90	-	3	2
Methane digesters .....	2	-	-	-
Geothermal/geoexchange systems (see text) .....	farms			
Geothermal/geoexchange systems (see text) .....	6	-	-	-
Small hydro systems .....	24	-	1	-
Biodiesel production systems (see text) .....	5	-	-	-
Ethanol production systems (see text) .....	4	-	-	-
Other .....	102	-	1	-
Wind rights leased to others .....	farms			
Wind rights leased to others .....	7	-	-	-

<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.

**Table 13. Summary by All Farms and Farms with Organic Sales – Idaho: 2017**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Idaho			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARMS AND LAND IN FARMS</b>				
Farms ..... number	24,996	100	144	16
Land in farms ..... acres	11,691,912	284,041	126,349	287
Average size of farms ..... acres	468	2,840	877	18
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>				
Total ..... farms	24,996	100	144	16
..... \$1,000	7,697,044	129,956	123,524	112
Average per farm ..... dollars	307,931	1,299,555	857,806	6,997
Total sales ..... farms	24,996	100	144	16
..... \$1,000	7,567,439	127,768	122,486	112
Farms by economic class:				
Less than \$1,000 (see text) .....	6,379	4	1	6
\$1,000 to \$2,499 .....	2,927	-	-	2
\$2,500 to \$4,999 .....	2,631	-	4	1
\$5,000 to \$9,999 .....	2,572	3	1	5
\$10,000 to \$24,999 .....	2,622	2	13	-
\$25,000 to \$49,999 .....	1,651	7	7	2
\$50,000 to \$99,999 .....	1,471	10	17	-
\$100,000 to \$249,999 .....	1,700	16	39	-
\$250,000 to \$499,999 .....	1,169	12	34	-
\$500,000 to \$999,999 .....	782	10	15	-
\$1,000,000 or more .....	1,092	36	13	-
Value of-				
Crops, including nursery and greenhouse crops ..... farms	12,384	99	130	14
..... \$1,000	3,210,834	112,498	28,361	97
Livestock, poultry, and their products ..... farms	12,305	48	46	6
..... \$1,000	4,356,606	15,270	94,125	15
Government payments ..... farms	6,083	71	100	-
..... \$1,000	129,605	2,188	1,038	-
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>				
Food sold directly to -				
Consumers ..... farms	1,765	14	23	7
..... \$1,000	28,001	5,765	1,543	7
Retail markets, institutions, and food hubs for local or regionally branded products (see text) ..... farms	281	5	23	3
..... \$1,000	85,547	(D)	(D)	(D)
<b>FARM PRODUCTION EXPENSES</b>				
Total farm production expenses <sup>1</sup> ..... farms	24,996	100	144	16
..... \$1,000	6,651,559	116,823	103,951	196
Average per farm ..... dollars	266,105	1,168,233	721,880	12,273
Fertilizer, lime, and soil conditioners purchased ..... farms	11,728	77	104	12
..... \$1,000	506,953	12,903	3,419	6
Chemicals purchased ..... farms	12,014	63	73	5
..... \$1,000	286,983	5,005	(D)	(D)
Seeds, plants, vines, and trees purchased ..... farms	7,763	87	111	11
..... \$1,000	269,331	9,867	2,558	14
Cover crop seed purchased (see text) ..... farms	935	28	38	7
..... \$1,000	2,719	90	67	(Z)

See footnote(s) at end of table.

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Table 13. **Summary by All Farms and Farms with Organic Sales – Idaho: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Idaho			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARM PRODUCTION EXPENSES - Con.</b>				
Total farm production expenses <sup>1</sup> - Con.				
Livestock and poultry purchased or leased ..... farms	7,526	34	15	4
\$1,000	616,455	1,118	4,909	5
Breeding livestock purchased or leased ..... farms	4,311	24	10	1
\$1,000	114,900	(D)	(D)	(D)
Other livestock and poultry purchased or leased (see text) ..... farms	4,506	16	6	3
\$1,000	501,555	(D)	(D)	(D)
Feed purchased ..... farms	15,186	45	45	6
\$1,000	1,794,336	2,933	35,489	19
Gasoline, fuels, and oils purchased ..... farms	23,333	100	143	12
\$1,000	248,007	6,282	2,738	8
Utilities ..... farms	17,498	100	139	7
\$1,000	270,332	8,320	5,069	17
Repairs, supplies, and maintenance costs ..... farms	20,142	100	137	16
\$1,000	418,246	10,730	6,052	47
Hired farm labor ..... farms	7,186	72	104	2
\$1,000	735,969	16,892	(D)	(D)
Contract labor ..... farms	2,388	30	20	1
\$1,000	69,746	2,326	(D)	(D)
Customwork and custom hauling ..... farms	7,048	45	97	2
\$1,000	167,865	2,894	(D)	(D)
Cash rent for land, buildings, and grazing fees ..... farms	6,044	70	70	-
\$1,000	388,375	15,375	4,488	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	2,007	25	25	-
\$1,000	69,978	3,837	491	-
Interest expense ..... farms	8,257	73	95	7
\$1,000	253,583	10,155	5,143	7
Secured by real estate ..... farms	6,328	51	61	7
\$1,000	168,803	8,528	(D)	(D)
Not secured by real estate ..... farms	5,001	58	67	1
\$1,000	84,780	1,627	(D)	(D)
Property taxes paid ..... farms	23,476	91	131	15
\$1,000	102,966	1,244	1,004	18
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	12,564	37	47	4
\$1,000	103,133	242	1,404	6
All other production expenses (see text) ..... farms	10,195	86	127	9
\$1,000	349,302	6,700	12,013	7
<b>NET CASH FARM INCOME</b>				
Net cash farm income of operations ..... farms	24,996	100	144	16
\$1,000	1,312,355	18,643	22,359	-74
Average per farm ..... dollars	52,503	186,426	155,270	-4,634
Farms with net gains <sup>2</sup> ..... number	10,072	69	123	3
Average net gain ..... dollars	169,526	350,539	195,337	17,027

See footnote(s) at end of table.

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Table 13. **Summary by All Farms and Farms with Organic Sales – Idaho: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Idaho			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>NET CASH FARM INCOME - Con.</b>				
Net cash farm income of operations - Con.				
Farms with net gains <sup>2</sup> - Con.				
Gain of-				
Less than \$1,000 .....	845	-	-	-
\$1,000 to \$4,999 .....	1,760	5	6	-
\$5,000 to \$9,999 .....	1,061	3	9	1
\$10,000 to \$24,999 .....	1,631	9	24	1
\$25,000 to \$49,999 .....	1,186	4	23	1
\$50,000 or more .....	3,589	48	61	-
Farms with net losses .....	number	31	21	13
Average net loss .....	dollars	178,857	79,411	9,632
Loss of-				
Less than \$1,000 .....	1,205	-	2	4
\$1,000 to \$4,999 .....	4,832	5	1	4
\$5,000 to \$9,999 .....	3,302	-	2	3
\$10,000 to \$24,999 .....	3,095	5	1	1
\$25,000 to \$49,999 .....	1,312	3	5	-
\$50,000 or more .....	1,178	18	10	1
<b>INCOME FROM FARM-RELATED SOURCES</b>				
Total income from farm-related sources .....	farms	59	80	8
\$1,000 .....	266,869	5,510	2,786	10
Agri-tourism and recreational services .....	farms	-	-	1
\$1,000 .....	9,242	-	-	(D)
<b>LAND USE</b>				
Total cropland .....	farms	100	144	16
Harvested cropland .....	acres	170,966	97,506	160
Permanent pasture and rangeland, other than	farms	100	144	16
cropland and woodland pastured .....	acres	148,757	81,295	147
Irrigated land .....	farms	97	132	11
\$1,000 .....	3,398,266	107,132	58,466	11
<b>CONSERVATION AND CROP INSURANCE</b>				
Land enrolled in Conservation Reserve, Wetlands				
Reserve, Farmable Wetlands, or Conservation				
Reserve Enhancement Programs .....	farms	11	13	-
\$1,000 .....	1,773	1,229	3,062	-
Land enrolled in crop insurance programs .....	farms	53	52	-
\$1,000 .....	2,676	74,711	26,222	-
<b>ORGANIC AGRICULTURE</b>				
Total organic product sales .....	farms	100	144	16
\$1,000 .....	128,916	20,972	107,919	25
<b>VALUE OF LAND AND BUILDINGS</b>				
Estimated market value of land and buildings .....	farms	100	144	16
\$1,000 .....	33,513,086	761,515	400,799	3,376
Average per farm .....	dollars	7,615,152	2,783,325	211,006
Average per acre .....	dollars	2,681	3,172	11,763
<b>VALUE OF MACHINERY AND EQUIPMENT</b>				
Estimated market value of all machinery and				
equipment .....	farms	100	144	16
\$1,000 .....	24,995	78,480	53,295	1,924

See footnote(s) at end of table.

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Table 13. **Summary by All Farms and Farms with Organic Sales – Idaho: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Idaho			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LAND USE PRACTICES</b>				
Land drained by tile .....	farms 522	-	10	-
	acres 76,176	-	1,338	-
Land artificially drained by ditches .....	farms 1,998	1	2	1
	acres 197,068	(D)	(D)	(D)
Land under conservation easement .....	farms 324	3	2	-
	acres 165,194	(D)	(D)	-
Cropland on which no-till practices were used .....	farms 1,216	14	17	1
	acres 513,984	(D)	9,193	(D)
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....	farms 1,848	29	29	1
	acres 979,587	18,109	(D)	(D)
Cropland on which intensive tillage practices were used (see text) .....	farms 4,513	73	74	2
	acres 1,992,641	73,972	(D)	(D)
Cropland planted to a cover crop (excluding CRP) .....	farms 1,362	35	42	5
	acres 128,963	6,296	3,846	5
<b>TENURE</b>				
Full owners .....	farms 18,340	24	64	16
Part owners .....	farms 5,069	64	66	-
Tenants .....	farms 1,587	12	14	-
<b>OWNED AND RENTED LAND</b>				
Land owned .....	farms 23,511	88	130	16
	acres 9,397,997	181,297	86,158	287
Owned land in farms .....	farms 23,409	88	130	16
	acres 7,877,743	176,416	84,910	287
Land rented or leased from others .....	farms 6,727	76	80	-
	acres 3,882,235	107,625	41,439	-
Rented or leased land in farms .....	farms 6,656	76	80	-
	acres 3,814,169	107,625	41,439	-
Land rented or leased to others .....	farms 3,615	13	10	-
	acres 1,588,320	4,881	1,248	-
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)</b>				
Total producers (see text) .....	45,039	226	282	30
Farms by number of producers:				
1 producer .....	9,077	32	53	6
2 producers .....	13,456	41	66	8
3 producers .....	1,486	15	12	-
4 producers .....	684	5	7	2
5 or more producers .....	293	7	6	-
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup> (SEE TEXT)</b>				
Sex of producers:				
Male .....	27,125	147	175	18
Female .....	17,230	60	98	12
Hired managers (see text) .....	3,253	61	71	-
Primary occupation:				
Farming .....	18,390	159	173	14
Other .....	25,965	48	100	16
Place of residence:				
On farm operated .....	35,823	138	187	24
Not on farm operated .....	8,532	69	86	6

See footnote(s) at end of table.

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**Table 13. Summary by All Farms and Farms with Organic Sales – Idaho: 2017 (continued)**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Idaho			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup></b> <b>(SEE TEXT) - Con.</b>				
Days of work off farm:				
None .....	16,755	114	133	15
Any .....	27,600	93	140	15
1 to 49 days .....	4,261	21	39	-
50 to 99 days .....	2,044	11	10	4
100 to 199 days .....	3,894	15	18	5
200 days or more .....	17,401	46	73	6
Years on present farm:				
2 years or less .....	3,565	7	45	17
3 or 4 years .....	4,127	16	11	3
5 to 9 years .....	6,651	26	49	2
10 years or more .....	30,012	158	168	8
Average years on present farm .....	19.4	22.8	18.5	9.6
Years operating any farm (see text):				
5 years or less .....	7,379	15	40	18
6 to 10 years .....	5,654	28	41	-
11 years or more .....	31,322	164	192	12
Average years on any farm .....	22.0	25.2	21.6	15.7
Age group:				
Under 25 years .....	613	4	3	-
25 to 34 years .....	3,269	35	41	-
35 to 44 years .....	6,241	34	45	1
45 to 54 years .....	7,947	31	75	10
55 to 64 years .....	12,333	49	67	13
65 to 74 years .....	9,484	43	20	5
75 years and over .....	4,468	11	22	1
Average age .....	56.4	52.2	51.2	57.0
Young producers (see text) .....	4,386	42	46	-
Producers of Hispanic, Latino, or Spanish origin .....	1,258	2	16	-
Producers by race:				
American Indian or Alaska Native .....	241	-	-	-
Asian .....	106	2	-	1
Black or African American .....	11	-	-	-
Native Hawaiian or Other Pacific Islander .....	27	-	1	-
White .....	43,673	205	272	29
More than one race reported .....	297	-	-	-
Military service (see text):				
Never served .....	39,742	201	268	28
Served .....	4,613	6	5	2
Number of persons living in producers' households (see text) .....	88,752	506	636	52
On farm involvement in decision making (see text):				
Day-to-day decisions .....	38,434	159	205	24
Land use and/or crop decisions .....	34,157	172	219	25
Livestock decisions .....	28,051	114	110	15
Record keeping and/or financial management .....	32,900	156	201	21
Estate planning or succession planning .....	24,508	125	163	13
<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) .....	23,907 farms	88	136	16
Limited Liability Company .....	2,649 farms	16	34	-

See footnote(s) at end of table.

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Table 13. **Summary by All Farms and Farms with Organic Sales – Idaho: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Idaho			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LEGAL STATUS FOR TAX PURPOSES</b>				
Family or individual ..... farms	20,633	51	78	15
Partnership ..... farms	1,869	25	27	-
Registered under State law ..... farms	1,615	21	21	-
Corporation ..... farms	1,882	20	39	1
Family held ..... farms	1,720	18	39	1
More than 10 stockholders ..... farms	34	-	-	-
10 or less stockholders ..... farms	1,686	18	39	1
Other than family held ..... farms	162	2	-	-
More than 10 stockholders ..... farms	11	-	-	-
10 or less stockholders ..... farms	151	2	-	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. .... farms	612	4	-	-
<b>HIRED FARM LABOR</b>				
Hired farm labor ..... farms	7,186	72	104	2
workers	45,585	1,071	(D)	(D)
Workers by days worked:				
150 days or more ..... farms	3,768	61	78	1
workers	20,813	423	(D)	(D)
Less than 150 days ..... farms	5,464	43	66	1
workers	24,772	648	(D)	(D)
<b>FARMS BY SIZE</b>				
1 to 9 acres .....	6,673	6	19	8
10 to 49 acres .....	7,337	4	7	5
50 to 69 acres .....	950	1	3	1
70 to 99 acres .....	1,277	2	3	2
100 to 139 acres .....	1,019	4	-	-
140 to 179 acres .....	915	6	9	-
180 to 219 acres .....	528	-	-	-
220 to 259 acres .....	493	-	11	-
260 to 499 acres .....	1,765	10	20	-
500 to 999 acres .....	1,606	14	34	-
1,000 to 1,999 acres .....	1,160	25	26	-
2,000 acres or more .....	1,273	28	12	-
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>				
Oilseed and grain farming (1111) .....	2,052	11	35	-
Vegetable and melon farming (1112) .....	833	18	7	4
Fruit and tree nut farming (1113) .....	374	1	6	4
Greenhouse, nursery, and floriculture production (1114) .....	439	4	11	4
Other crop farming (1119) .....	7,434	48	60	2
Tobacco farming (11191) .....	-	-	-	-
Cotton farming (11192) .....	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	7,434	48	60	2
Beef cattle ranching and farming (11211) .....	8,137	7	1	1
Cattle feedlots (11212) .....	144	-	-	-
Dairy cattle and milk production (11212) .....	501	7	24	1
Hog and pig farming (1122) .....	215	-	-	-
Poultry and egg production (1123) .....	291	-	-	-
Sheep and goat farming (1124) .....	1,190	2	-	-
Aquaculture and other animal production (1125, 1129) (see text) .....	3,386	2	-	-
<b>OTHER FARM CHARACTERISTICS</b>				
Farms reporting- Internet access .....	20,972	93	128	16
Dial-up .....	608	1	-	3

See footnote(s) at end of table.

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Table 13. **Summary by All Farms and Farms with Organic Sales – Idaho: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Idaho			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>OTHER FARM CHARACTERISTICS - Con.</b>				
Farms reporting- - Con.				
Internet access - Con.				
DSL .....	5,310	15	46	6
Cable modem .....	3,448	15	16	4
Fiber-optic .....	1,149	16	10	1
Mobile internet service for a cell phone or other device (see text) .....	7,538	27	49	8
Satellite .....	5,394	29	25	2
Don't know (see text) .....	1,926	8	16	1
Other internet service .....	1,046	3	6	1
Farms by number of households sharing in net income of operation:				
1 household .....	20,897	65	104	11
2 households .....	2,964	26	29	5
3 households .....	646	6	3	-
4 households .....	287	3	2	-
5 or more households .....	202	-	6	-
<b>RENEWABLE ENERGY</b>				
Renewable energy producing systems .....	farms			
Solar panels .....	1,232	5	17	2
Wind turbines .....	944	3	10	2
Methane digesters .....	138	2	4	1
Geothermal/geoexchange systems (see text) .....	4	-	-	-
Small hydro systems .....	184	1	4	-
Biodiesel production systems (see text) .....	70	-	1	-
Ethanol production systems (see text) .....	4	1	-	-
Other .....	5	-	-	-
Wind rights leased to others .....	3	-	-	-
85		-	-	-

<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.

**Table 14. Summary by All Farms and Farms with Organic Sales – Illinois: 2017**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Illinois			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARMS AND LAND IN FARMS</b>				
Farms ..... number	72,651	105	148	43
Land in farms ..... acres	27,006,288	84,257	50,916	683
Average size of farms ..... acres	372	802	344	16
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>				
Total ..... farms	72,651	105	148	43
..... \$1,000	17,531,201	116,579	48,011	379
Average per farm ..... dollars	241,307	1,110,274	324,395	8,826
Total sales ..... farms	72,651	105	148	43
..... \$1,000	17,009,971	115,542	47,000	361
Farms by economic class:				
Less than \$1,000 (see text) .....	6,916	-	-	5
\$1,000 to \$2,499 .....	7,070	-	-	12
\$2,500 to \$4,999 .....	7,206	1	5	10
\$5,000 to \$9,999 .....	7,760	-	1	4
\$10,000 to \$24,999 .....	7,998	7	14	10
\$25,000 to \$49,999 .....	5,602	9	16	-
\$50,000 to \$99,999 .....	6,005	10	24	2
\$100,000 to \$249,999 .....	8,170	30	32	-
\$250,000 to \$499,999 .....	6,333	8	29	-
\$500,000 to \$999,999 .....	5,199	17	18	-
\$1,000,000 or more .....	4,392	23	9	-
Value of-				
Crops, including nursery and greenhouse crops ..... farms	49,763	104	138	43
..... \$1,000	13,843,743	105,992	40,553	341
Livestock, poultry, and their products ..... farms	19,814	58	69	13
..... \$1,000	3,166,229	9,550	6,448	20
Government payments ..... farms	48,589	77	97	4
..... \$1,000	521,229	1,037	1,010	18
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>				
Food sold directly to -				
Consumers ..... farms	2,628	18	49	32
..... \$1,000	44,290	741	4,659	42
Retail markets, institutions, and food hubs for local or regionally branded products (see text) ..... farms	520	5	17	12
..... \$1,000	121,431	(D)	2,072	8
<b>FARM PRODUCTION EXPENSES</b>				
Total farm production expenses <sup>1</sup> ..... farms	72,651	105	148	43
..... \$1,000	13,367,622	100,247	39,410	437
Average per farm ..... dollars	183,998	954,731	266,281	10,164
Fertilizer, lime, and soil conditioners purchased ..... farms	46,156	89	119	29
..... \$1,000	1,818,653	12,482	3,429	18
Chemicals purchased ..... farms	43,937	79	82	14
..... \$1,000	1,244,342	4,080	1,876	2
Seeds, plants, vines, and trees purchased ..... farms	40,328	94	127	30
..... \$1,000	1,907,682	7,947	2,903	11
Cover crop seed purchased (see text) ..... farms	4,843	51	81	17
..... \$1,000	15,245	226	447	1

See footnote(s) at end of table.

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Table 14. **Summary by All Farms and Farms with Organic Sales – Illinois: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Illinois			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARM PRODUCTION EXPENSES - Con.</b>				
Total farm production expenses <sup>1</sup> - Con.				
Livestock and poultry purchased or leased ..... farms	11,839	42	44	4
\$1,000	674,724	1,262	(D)	(D)
Breeding livestock purchased or leased ..... farms	6,751	21	24	-
\$1,000	94,864	202	430	-
Other livestock and poultry purchased or leased (see text) ..... farms	6,908	25	30	4
\$1,000	579,860	1,060	(D)	(D)
Feed purchased ..... farms	24,129	54	64	10
\$1,000	1,040,349	2,492	2,369	23
Gasoline, fuels, and oils purchased ..... farms	66,347	105	141	43
\$1,000	584,072	4,805	1,764	17
Utilities ..... farms	47,651	92	130	32
\$1,000	226,988	2,176	718	15
Repairs, supplies, and maintenance costs ..... farms	57,749	101	137	29
\$1,000	802,103	8,230	2,468	53
Hired farm labor ..... farms	19,072	51	93	11
\$1,000	738,481	24,392	5,641	37
Contract labor ..... farms	3,341	18	29	2
\$1,000	55,225	1,077	(D)	(D)
Customwork and custom hauling ..... farms	18,602	59	79	3
\$1,000	209,825	1,666	963	3
Cash rent for land, buildings, and grazing fees ..... farms	21,937	70	93	1
\$1,000	1,956,402	9,404	(D)	(D)
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	6,369	37	24	1
\$1,000	141,273	2,653	(D)	(D)
Interest expense ..... farms	29,890	76	94	13
\$1,000	636,491	2,486	1,505	112
Secured by real estate ..... farms	23,023	56	63	13
\$1,000	443,350	1,584	867	102
Not secured by real estate ..... farms	18,179	63	72	6
\$1,000	193,141	903	638	10
Property taxes paid ..... farms	67,659	88	125	39
\$1,000	431,625	1,286	828	120
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	18,480	43	60	4
\$1,000	119,030	319	(D)	(D)
All other production expenses (see text) ..... farms	38,355	82	107	15
\$1,000	780,356	13,489	2,626	13
<b>NET CASH FARM INCOME</b>				
Net cash farm income of operations ..... farms	72,651	105	148	43
\$1,000	5,043,302	18,449	11,513	62
Average per farm ..... dollars	69,418	175,702	77,790	1,437
Farms with net gains <sup>2</sup> ..... number	47,773	84	103	16
Average net gain ..... dollars	118,236	233,338	133,145	16,593

See footnote(s) at end of table.

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Table 14. **Summary by All Farms and Farms with Organic Sales – Illinois: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Illinois			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>NET CASH FARM INCOME - Con.</b>				
Net cash farm income of operations - Con.				
Farms with net gains <sup>2</sup> - Con.				
Gain of-				
Less than \$1,000 .....	2,318	-	4	1
\$1,000 to \$4,999 .....	6,236	2	4	5
\$5,000 to \$9,999 .....	4,531	8	5	3
\$10,000 to \$24,999 .....	7,865	4	8	2
\$25,000 to \$49,999 .....	6,726	7	20	4
\$50,000 or more .....	20,097	63	62	1
Farms with net losses .....	24,878	21	45	27
Average net loss .....	24,326	54,839	48,913	7,544
Loss of-				
Less than \$1,000 .....	2,222	-	1	6
\$1,000 to \$4,999 .....	7,012	1	10	7
\$5,000 to \$9,999 .....	5,089	5	6	7
\$10,000 to \$24,999 .....	5,699	5	6	5
\$25,000 to \$49,999 .....	2,376	2	7	2
\$50,000 or more .....	2,480	8	15	-
<b>INCOME FROM FARM-RELATED SOURCES</b>				
Total income from farm-related sources .....	39,755	71	100	9
\$1,000 .....	879,724	2,117	2,912	119
Agri-tourism and recreational services .....	698	1	7	1
\$1,000 .....	22,945	(D)	(D)	(D)
<b>LAND USE</b>				
Total cropland .....	64,958	105	146	43
acres	24,003,086	78,711	46,939	351
Harvested cropland .....	53,188	105	144	43
acres	22,701,382	76,365	43,947	234
Permanent pasture and rangeland, other than cropland and woodland pastured .....	20,494	30	50	5
acres	824,196	2,173	(D)	21
Irrigated land .....	2,541	14	36	26
acres	612,459	1,889	732	34
<b>CONSERVATION AND CROP INSURANCE</b>				
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....	25,380	35	33	1
acres	852,307	533	(D)	(D)
Land enrolled in crop insurance programs .....	32,688	69	87	2
acres	19,889,054	62,869	(D)	(D)
<b>ORGANIC AGRICULTURE</b>				
Total organic product sales .....	296	105	148	43
\$1,000 .....	59,726	17,011	42,640	74
<b>VALUE OF LAND AND BUILDINGS</b>				
Estimated market value of land and buildings .....	72,651	105	148	43
\$1,000 .....	196,542,078	717,067	452,157	9,214
Average per farm .....	2,705,291	6,829,206	3,055,114	214,271
Average per acre .....	7,278	8,510	8,880	13,490
<b>VALUE OF MACHINERY AND EQUIPMENT</b>				
Estimated market value of all machinery and equipment .....	72,651	105	148	43
\$1,000 .....	16,018,455	46,436	48,865	1,728

See footnote(s) at end of table.

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Table 14. **Summary by All Farms and Farms with Organic Sales – Illinois: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Illinois			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LAND USE PRACTICES</b>				
Land drained by tile .....	farms 24,507	73	74	5
	acres 9,474,677	55,251	24,400	27
Land artificially drained by ditches .....	farms 12,941	18	26	4
	acres 3,610,740	13,787	2,785	12
Land under conservation easement .....	farms 1,913	6	8	4
	acres 131,546	345	677	30
Cropland on which no-till practices were used .....	farms 21,979	44	27	6
	acres 6,471,985	8,885	1,362	13
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....	farms 21,268	48	42	2
	acres 9,454,154	43,713	(D)	(D)
Cropland on which intensive tillage practices were used (see text) .....	farms 17,423	63	90	9
	acres 6,293,661	19,886	27,259	33
Cropland planted to a cover crop (excluding CRP) .....	farms 6,084	66	92	23
	acres 708,105	12,939	16,308	68
<b>TENURE</b>				
Full owners .....	farms 44,378	23	53	38
Part owners .....	farms 22,252	63	70	1
Tenants .....	farms 6,021	19	25	4
<b>OWNED AND RENTED LAND</b>				
Land owned .....	farms 67,046	86	123	39
	acres 13,963,546	33,608	14,116	806
Owned land in farms .....	farms 66,630	86	123	39
	acres 11,227,047	31,431	13,674	655
Land rented or leased from others .....	farms 28,527	82	95	5
	acres 15,845,119	52,826	37,249	28
Rented or leased land in farms .....	farms 28,273	82	95	5
	acres 15,779,241	52,826	37,242	28
Land rented or leased to others .....	farms 17,938	12	15	8
	acres 2,802,377	2,177	449	151
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)</b>				
Total producers (see text) .....	118,141	200	238	70
Farms by number of producers:				
1 producer .....	38,563	43	86	17
2 producers .....	26,969	41	44	25
3 producers .....	4,560	11	12	1
4 producers .....	1,808	9	3	-
5 or more producers .....	751	1	3	-
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup> (SEE TEXT)</b>				
Sex of producers:				
Male .....	83,222	136	164	34
Female .....	33,195	62	70	36
Hired managers (see text) .....	5,767	45	44	-
Primary occupation:				
Farming .....	51,281	136	182	21
Other .....	65,136	62	52	49
Place of residence:				
On farm operated .....	74,788	142	168	54
Not on farm operated .....	41,629	56	66	16

See footnote(s) at end of table.

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Table 14. **Summary by All Farms and Farms with Organic Sales – Illinois: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Illinois			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>PRODUCERS' CHARACTERISTICS<sup>3</sup></b> <b>(SEE TEXT) - Con.</b>				
Days of work off farm:				
None .....	49,598	121	143	15
Any .....	66,819	77	91	55
1 to 49 days .....	9,804	31	23	8
50 to 99 days .....	4,332	5	14	3
100 to 199 days .....	7,814	8	12	9
200 days or more .....	44,869	33	42	35
Years on present farm:				
2 years or less .....	5,363	15	31	7
3 or 4 years .....	7,294	21	27	7
5 to 9 years .....	15,473	36	42	10
10 years or more .....	88,287	126	134	46
Average years on present farm .....	24.2	19.2	17.0	15.0
Years operating any farm (see text):				
5 years or less .....	13,442	39	37	12
6 to 10 years .....	13,553	34	60	11
11 years or more .....	89,422	125	137	47
Average years on any farm .....	26.1	21.6	19.6	16.0
Age group:				
Under 25 years .....	1,406	10	11	-
25 to 34 years .....	8,452	35	34	3
35 to 44 years .....	12,764	42	41	7
45 to 54 years .....	19,959	29	43	18
55 to 64 years .....	32,986	45	64	32
65 to 74 years .....	26,087	27	34	10
75 years and over .....	14,763	10	7	-
Average age .....	58.0	49.4	49.8	55.7
Young producers (see text) .....	11,102	51	47	4
Producers of Hispanic, Latino, or Spanish origin .....	934	7	1	-
Producers by race:				
American Indian or Alaska Native .....	108	-	-	-
Asian .....	160	-	2	-
Black or African American .....	229	-	3	1
Native Hawaiian or Other Pacific Islander .....	21	-	-	-
White .....	115,605	198	229	69
More than one race reported .....	294	-	-	-
Military service (see text):				
Never served .....	104,357	186	225	65
Served .....	12,060	12	9	5
Number of persons living in producers' households (see text) .....	239,204	618	558	106
On farm involvement in decision making (see text):				
Day-to-day decisions .....	97,565	168	204	63
Land use and/or crop decisions .....	86,509	151	200	62
Livestock decisions .....	45,017	106	119	29
Record keeping and/or financial management .....	88,135	156	199	55
Estate planning or succession planning .....	63,055	120	156	43
<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) .....	68,556	97	136	43
Limited Liability Company .....	2,511	10	16	1

See footnote(s) at end of table.

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Table 14. **Summary by All Farms and Farms with Organic Sales – Illinois: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Illinois			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LEGAL STATUS FOR TAX PURPOSES</b>				
Family or individual ..... farms	61,398	75	118	43
Partnership ..... farms	4,597	9	10	-
Registered under State law ..... farms	3,215	9	10	-
Corporation ..... farms	3,972	20	15	-
Family held ..... farms	3,589	19	13	-
More than 10 stockholders ..... farms	69	1	3	-
10 or less stockholders ..... farms	3,520	18	10	-
Other than family held ..... farms	383	1	2	-
More than 10 stockholders ..... farms	44	-	-	-
10 or less stockholders ..... farms	339	1	2	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. .... farms	2,684	1	5	-
<b>HIRED FARM LABOR</b>				
Hired farm labor ..... farms	19,072	51	93	11
workers	55,584	707	684	20
Workers by days worked:				
150 days or more ..... farms	7,970	32	47	3
workers	20,570	481	182	4
Less than 150 days ..... farms	14,940	41	74	8
workers	35,014	226	502	16
<b>FARMS BY SIZE</b>				
1 to 9 acres .....	7,992	-	12	29
10 to 49 acres .....	17,901	10	22	8
50 to 69 acres .....	4,546	4	11	4
70 to 99 acres .....	5,983	9	14	2
100 to 139 acres .....	4,825	4	7	-
140 to 179 acres .....	3,844	5	11	-
180 to 219 acres .....	2,691	3	12	-
220 to 259 acres .....	2,101	5	7	-
260 to 499 acres .....	7,472	27	18	-
500 to 999 acres .....	7,483	15	24	-
1,000 to 1,999 acres .....	5,155	13	4	-
2,000 acres or more .....	2,658	10	6	-
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>				
Oilseed and grain farming (1111) .....	39,273	69	88	2
Vegetable and melon farming (1112) .....	758	6	21	19
Fruit and tree nut farming (1113) .....	692	-	1	7
Greenhouse, nursery, and floriculture production (1114) .....	911	2	9	9
Other crop farming (1119) .....	16,446	12	5	3
Tobacco farming (11191) .....	11	-	-	-
Cotton farming (11192) .....	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	16,435	12	5	3
Beef cattle ranching and farming (112111) .....	6,702	1	11	-
Cattle feedlots (112112) .....	486	-	-	-
Dairy cattle and milk production (11212) .....	579	5	6	-
Hog and pig farming (1122) .....	951	2	-	-
Poultry and egg production (1123) .....	520	4	7	1
Sheep and goat farming (1124) .....	1,291	-	-	-
Aquaculture and other animal production (1125, 1129) (see text) .....	4,042	4	-	2
<b>OTHER FARM CHARACTERISTICS</b>				
Farms reporting- Internet access .....	55,889	88	126	40
Dial-up .....	1,732	1	2	-

See footnote(s) at end of table.

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Table 14. **Summary by All Farms and Farms with Organic Sales – Illinois: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Illinois			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>OTHER FARM CHARACTERISTICS - Con.</b>				
Farms reporting- - Con.				
Internet access - Con.				
DSL .....	13,092	18	26	8
Cable modem .....	8,765	10	23	5
Fiber-optic .....	3,672	6	10	1
Mobile internet service for a cell phone or other device (see text) .....	23,039	44	54	16
Satellite .....	12,419	23	27	9
Don't know (see text) .....	5,132	5	8	3
Other internet service .....	2,529	6	5	3
Farms by number of households sharing in net income of operation:				
1 household .....	55,049	75	120	38
2 households .....	11,795	19	16	5
3 households .....	3,415	7	9	-
4 households .....	1,371	-	1	-
5 or more households .....	1,021	4	2	-
<b>RENEWABLE ENERGY</b>				
Renewable energy producing systems .....	farms			
Solar panels .....	5,042	27	25	8
Wind turbines .....	1,205	12	14	3
Methane digesters .....	989	5	2	-
Geothermal/geoexchange systems (see text) .....	54	-	-	-
Small hydro systems .....	2,557	15	6	6
Biodiesel production systems (see text) .....	55	-	-	-
Ethanol production systems (see text) .....	431	1	4	-
Other .....	385	-	4	-
Wind rights leased to others .....	11	-	-	-
Wind rights leased to others .....	farms			
	1,009	2	2	-

<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.

**Table 15. Summary by All Farms and Farms with Organic Sales – Indiana: 2017**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Indiana			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARMS AND LAND IN FARMS</b>				
Farms ..... number	56,649	166	371	38
Land in farms ..... acres	14,969,996	36,323	55,092	1,211
Average size of farms ..... acres	264	219	148	32
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>				
Total ..... farms	56,649	166	371	38
..... \$1,000	11,450,250	61,628	76,865	237
Average per farm ..... dollars	202,126	371,254	207,183	6,234
Total sales ..... farms	56,649	166	371	38
..... \$1,000	11,107,336	61,266	75,966	232
Farms by economic class:				
Less than \$1,000 (see text) .....	9,226	-	-	8
\$1,000 to \$2,499 .....	6,068	-	7	10
\$2,500 to \$4,999 .....	5,862	2	8	9
\$5,000 to \$9,999 .....	6,314	-	18	4
\$10,000 to \$24,999 .....	6,725	11	23	6
\$25,000 to \$49,999 .....	4,364	14	35	-
\$50,000 to \$99,999 .....	4,133	30	47	1
\$100,000 to \$249,999 .....	5,035	38	143	-
\$250,000 to \$499,999 .....	3,440	37	70	-
\$500,000 to \$999,999 .....	2,656	18	10	-
\$1,000,000 or more .....	2,826	16	10	-
Value of-				
Crops, including nursery and greenhouse crops ..... farms	36,694	147	312	33
..... \$1,000	7,121,060	15,263	20,633	139
Livestock, poultry, and their products ..... farms	21,604	142	292	17
..... \$1,000	3,986,276	46,003	55,333	93
Government payments ..... farms	27,156	48	102	4
..... \$1,000	342,914	362	899	5
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>				
Food sold directly to -				
Consumers ..... farms	3,235	29	54	23
..... \$1,000	35,948	207	1,401	43
Retail markets, institutions, and food hubs for local or regionally branded products (see text) ..... farms	528	24	31	7
..... \$1,000	80,365	984	1,330	4
<b>FARM PRODUCTION EXPENSES</b>				
Total farm production expenses <sup>1</sup> ..... farms	56,649	166	371	38
..... \$1,000	9,124,760	40,144	55,520	308
Average per farm ..... dollars	161,075	241,829	149,651	8,100
Fertilizer, lime, and soil conditioners purchased ..... farms	34,098	150	319	21
..... \$1,000	1,034,849	1,984	4,343	10
Chemicals purchased ..... farms	28,903	52	79	10
..... \$1,000	619,764	821	983	2
Seeds, plants, vines, and trees purchased ..... farms	26,094	126	280	21
..... \$1,000	955,024	1,630	2,976	6
Cover crop seed purchased (see text) ..... farms	4,430	84	200	2
..... \$1,000	16,017	(D)	284	(D)

See footnote(s) at end of table.

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Table 15. **Summary by All Farms and Farms with Organic Sales – Indiana: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Indiana			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARM PRODUCTION EXPENSES - Con.</b>				
Total farm production expenses <sup>1</sup> - Con.				
Livestock and poultry purchased or leased ..... farms	13,295	120	188	8
\$1,000	663,606	7,021	2,733	7
Breeding livestock purchased or leased ..... farms	6,931	64	134	-
\$1,000	104,419	2,385	1,391	-
Other livestock and poultry purchased or leased (see text) ..... farms	8,539	94	101	8
\$1,000	559,186	4,636	1,342	7
Feed purchased ..... farms	27,879	144	300	20
\$1,000	1,401,597	13,035	17,537	27
Gasoline, fuels, and oils purchased ..... farms	52,327	163	364	37
\$1,000	369,510	1,239	2,581	29
Utilities ..... farms	36,108	141	277	24
\$1,000	182,105	499	1,334	19
Repairs, supplies, and maintenance costs ..... farms	45,357	165	352	32
\$1,000	545,062	2,147	4,616	45
Hired farm labor ..... farms	13,237	63	138	5
\$1,000	540,959	1,561	3,681	6
Contract labor ..... farms	3,564	43	56	-
\$1,000	53,958	273	332	-
Customwork and custom hauling ..... farms	13,852	122	282	6
\$1,000	145,154	856	1,477	1
Cash rent for land, buildings, and grazing fees ..... farms	14,723	66	156	-
\$1,000	1,175,885	3,012	3,734	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	4,607	33	85	3
\$1,000	84,059	944	801	2
Interest expense ..... farms	23,040	127	249	15
\$1,000	417,576	2,077	3,298	78
Secured by real estate ..... farms	19,193	116	208	15
\$1,000	314,089	1,422	2,655	69
Not secured by real estate ..... farms	12,429	66	141	6
\$1,000	103,486	656	643	9
Property taxes paid ..... farms	54,616	164	345	38
\$1,000	332,880	926	1,737	48
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	20,109	138	275	12
\$1,000	80,443	541	806	16
All other production expenses (see text) ..... farms	25,652	113	233	10
\$1,000	522,327	1,577	2,553	11
<b>NET CASH FARM INCOME</b>				
Net cash farm income of operations ..... farms	56,649	166	371	38
\$1,000	2,842,129	23,633	23,895	-45
Average per farm ..... dollars	50,171	142,367	64,407	-1,189
Farms with net gains <sup>2</sup> ..... number	31,031	133	302	19
Average net gain ..... dollars	108,491	186,120	87,732	5,430

See footnote(s) at end of table.

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**Table 15. Summary by All Farms and Farms with Organic Sales – Indiana: 2017 (continued)**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Indiana			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>NET CASH FARM INCOME - Con.</b>				
Net cash farm income of operations - Con.				
Farms with net gains <sup>2</sup> - Con.				
Gain of-				
Less than \$1,000 .....	1,831	1	-	2
\$1,000 to \$4,999 .....	4,737	5	17	9
\$5,000 to \$9,999 .....	3,613	3	14	5
\$10,000 to \$24,999 .....	5,558	14	23	3
\$25,000 to \$49,999 .....	4,349	22	63	-
\$50,000 or more .....	10,943	88	185	-
Farms with net losses .....	number	33	69	19
Average net loss .....	dollars	33,973	37,684	7,809
Loss of-				
Less than \$1,000 .....	2,117	-	7	5
\$1,000 to \$4,999 .....	7,720	2	11	7
\$5,000 to \$9,999 .....	5,898	1	11	2
\$10,000 to \$24,999 .....	6,093	12	21	3
\$25,000 to \$49,999 .....	2,033	12	4	2
\$50,000 or more .....	1,757	6	15	-
<b>INCOME FROM FARM-RELATED SOURCES</b>				
Total income from farm-related sources .....	farms	26,802	110	216
\$1,000 .....	farms	516,639	2,148	2,550
Agri-tourism and recreational services .....	farms	393	1	1
\$1,000 .....	farms	7,946	(D)	(D)
<b>LAND USE</b>				
Total cropland .....	farms	47,127	163	356
Harvested cropland .....	acres	12,909,673	31,943	42,952
Permanent pasture and rangeland, other than	farms	41,693	157	355
cropland and woodland pastured .....	acres	12,345,774	29,247	34,836
Irrigated land .....	farms	23,334	90	206
\$1,000 .....	acres	508,735	1,802	3,948
Land enrolled in Conservation Reserve, Wetlands	farms	15,658	24	29
Reserve, Farmable Wetlands, or Conservation	acres	9,851,254	20,608	18,167
Reserve Enhancement Programs .....	farms	10,469	8	19
\$1,000 .....	acres	223,755	(D)	370
Land enrolled in crop insurance programs .....	farms	15,658	24	29
\$1,000 .....	acres	9,851,254	20,608	18,167
<b>ORGANIC AGRICULTURE</b>				
Total organic product sales .....	farms	575	166	371
\$1,000 .....	farms	75,506	5,579	69,858
<b>VALUE OF LAND AND BUILDINGS</b>				
Estimated market value of land and buildings .....	farms	56,649	166	371
\$1,000 .....	farms	98,441,276	280,626	428,912
Average per farm .....	dollars	1,737,741	1,690,518	1,156,098
Average per acre .....	dollars	6,576	7,726	7,785
<b>VALUE OF MACHINERY AND EQUIPMENT</b>				
Estimated market value of all machinery and	farms	56,648	166	371
equipment .....	farms	9,241,317	20,300	47,069

See footnote(s) at end of table.

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Table 15. **Summary by All Farms and Farms with Organic Sales – Indiana: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Indiana			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LAND USE PRACTICES</b>				
Land drained by tile .....	farms 21,825	86	183	10
	acres 6,357,388	16,801	18,772	61
Land artificially drained by ditches .....	farms 9,707	25	47	8
	acres 1,785,272	4,031	4,271	127
Land under conservation easement .....	farms 1,470	-	2	-
	acres 97,172	-	(D)	-
Cropland on which no-till practices were used .....	farms 15,867	22	54	3
	acres 4,902,914	3,419	1,406	11
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....	farms 10,951	33	73	5
	acres 4,063,245	13,319	1,991	16
Cropland on which intensive tillage practices were used (see text) .....	farms 10,793	115	253	1
	acres 2,890,911	(D)	22,970	(D)
Cropland planted to a cover crop (excluding CRP) .....	farms 5,929	93	240	10
	acres 936,118	8,337	17,371	31
<b>TENURE</b>				
Full owners .....	farms 38,020	87	196	37
Part owners .....	farms 15,862	73	146	1
Tenants .....	farms 2,767	6	29	-
<b>OWNED AND RENTED LAND</b>				
Land owned .....	farms 54,091	160	342	38
	acres 8,603,219	14,673	33,798	1,224
Owned land in farms .....	farms 53,882	160	342	38
	acres 7,264,045	(D)	31,613	(D)
Land rented or leased from others .....	farms 18,804	79	176	1
	acres 7,736,294	(D)	23,501	(D)
Rented or leased land in farms .....	farms 18,629	79	175	1
	acres 7,705,951	(D)	23,479	(D)
Land rented or leased to others .....	farms 13,170	11	34	3
	acres 1,369,517	482	2,207	18
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)</b>				
Total producers (see text) .....	95,845	320	707	67
Farms by number of producers:				
1 producer .....	26,253	45	112	13
2 producers .....	25,115	106	214	23
3 producers .....	3,257	7	28	-
4 producers .....	1,444	6	9	2
5 or more producers .....	580	2	8	-
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup> (SEE TEXT)</b>				
Sex of producers:				
Male .....	63,125	199	437	40
Female .....	31,225	111	255	27
Hired managers (see text) .....	4,356	19	47	-
Primary occupation:				
Farming .....	36,485	184	451	13
Other .....	57,865	126	241	54
Place of residence:				
On farm operated .....	72,559	287	606	56
Not on farm operated .....	21,791	23	86	11

See footnote(s) at end of table.

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Table 15. **Summary by All Farms and Farms with Organic Sales – Indiana: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Indiana			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>PRODUCERS' CHARACTERISTICS<sup>3</sup></b> <b>(SEE TEXT) - Con.</b>				
Days of work off farm:				
None .....	36,189	157	397	15
Any .....	58,161	153	295	52
1 to 49 days .....	7,281	26	89	4
50 to 99 days .....	3,327	12	22	5
100 to 199 days .....	6,947	22	38	10
200 days or more .....	40,606	93	146	33
Years on present farm:				
2 years or less .....	5,255	22	58	-
3 or 4 years .....	6,470	28	52	5
5 to 9 years .....	12,917	67	149	19
10 years or more .....	69,708	193	433	43
Average years on present farm .....	22.9	16.1	14.8	15.7
Years operating any farm (see text):				
5 years or less .....	11,934	60	114	7
6 to 10 years .....	11,328	50	128	11
11 years or more .....	71,088	200	450	49
Average years on any farm .....	24.8	17.7	16.9	17.7
Age group:				
Under 25 years .....	1,734	25	42	-
25 to 34 years .....	8,604	63	139	5
35 to 44 years .....	13,526	106	240	14
45 to 54 years .....	17,710	64	128	15
55 to 64 years .....	24,858	37	97	17
65 to 74 years .....	18,300	7	42	13
75 years and over .....	9,618	8	4	3
Average age .....	55.5	42.3	42.7	54.0
Young producers (see text) .....	11,603	100	213	7
Producers of Hispanic, Latino, or Spanish origin .....	753	4	3	1
Producers by race:				
American Indian or Alaska Native .....	131	-	-	-
Asian .....	102	-	-	2
Black or African American .....	134	-	-	-
Native Hawaiian or Other Pacific Islander .....	20	-	-	-
White .....	93,702	310	690	65
More than one race reported .....	261	-	2	-
Military service (see text):				
Never served .....	86,429	307	675	59
Served .....	7,921	3	17	8
Number of persons living in producers' households (see text) .....	205,222	1,139	2,503	121
On farm involvement in decision making (see text):				
Day-to-day decisions .....	80,354	275	605	61
Land use and/or crop decisions .....	68,505	241	497	56
Livestock decisions .....	48,246	226	448	51
Record keeping and/or financial management .....	70,352	241	514	57
Estate planning or succession planning .....	50,842	159	325	42
<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) .....	54,076	153	360	37
Limited Liability Company .....	3,351	15	21	5

See footnote(s) at end of table.

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Table 15. **Summary by All Farms and Farms with Organic Sales – Indiana: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Indiana			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LEGAL STATUS FOR TAX PURPOSES</b>				
Family or individual ..... farms	48,176	143	330	31
Partnership ..... farms	3,386	10	17	2
Registered under State law ..... farms	2,561	7	16	2
Corporation ..... farms	3,961	12	22	5
Family held ..... farms	3,668	6	18	4
More than 10 stockholders ..... farms	87	-	1	-
10 or less stockholders ..... farms	3,581	6	17	4
Other than family held ..... farms	293	6	4	1
More than 10 stockholders ..... farms	11	-	-	-
10 or less stockholders ..... farms	282	6	4	1
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. .... farms	1,126	1	2	-
<b>HIRED FARM LABOR</b>				
Hired farm labor ..... farms	13,237	63	138	5
workers	43,528	215	576	9
Workers by days worked:				
150 days or more ..... farms	5,616	28	67	1
workers	16,577	(D)	162	(D)
Less than 150 days ..... farms	10,164	44	105	5
workers	26,951	(D)	414	(D)
<b>FARMS BY SIZE</b>				
1 to 9 acres .....	7,622	6	20	14
10 to 49 acres .....	18,665	34	71	16
50 to 69 acres .....	4,014	13	33	1
70 to 99 acres .....	4,734	38	75	3
100 to 139 acres .....	4,111	25	89	3
140 to 179 acres .....	2,518	14	35	1
180 to 219 acres .....	1,746	9	11	-
220 to 259 acres .....	1,306	1	8	-
260 to 499 acres .....	4,367	10	11	-
500 to 999 acres .....	3,529	10	11	-
1,000 to 1,999 acres .....	2,585	1	6	-
2,000 acres or more .....	1,452	5	1	-
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>				
Oilseed and grain farming (1111) .....	23,105	30	79	-
Vegetable and melon farming (1112) .....	710	1	23	7
Fruit and tree nut farming (1113) .....	595	-	8	5
Greenhouse, nursery, and floriculture production (1114) .....	726	6	2	5
Other crop farming (1119) .....	11,059	6	21	10
Tobacco farming (11191) .....	14	-	-	-
Cotton farming (11192) .....	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	11,045	6	21	10
Beef cattle ranching and farming (112111) .....	8,546	39	10	6
Cattle feedlots (112112) .....	307	-	1	-
Dairy cattle and milk production (11212) .....	1,164	28	178	-
Hog and pig farming (1122) .....	1,300	9	3	-
Poultry and egg production (1123) .....	1,210	35	46	3
Sheep and goat farming (1124) .....	1,904	-	-	-
Aquaculture and other animal production (1125, 1129) (see text) .....	6,023	12	-	2
<b>OTHER FARM CHARACTERISTICS</b>				
Farms reporting- Internet access .....	40,719	49	98	34
Dial-up .....	1,511	2	3	-

See footnote(s) at end of table.

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Table 15. **Summary by All Farms and Farms with Organic Sales – Indiana: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Indiana			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>OTHER FARM CHARACTERISTICS - Con.</b>				
Farms reporting- - Con.				
Internet access - Con.				
DSL .....	10,448	14	24	7
Cable modem .....	5,789	6	20	2
Fiber-optic .....	3,291	3	7	7
Mobile internet service for a cell phone or other device (see text) .....	16,754	25	36	20
Satellite .....	7,851	6	15	9
Don't know (see text) .....	3,354	2	11	1
Other internet service .....	1,688	4	4	2
Farms by number of households sharing in net income of operation:				
1 household .....	45,494	132	300	38
2 households .....	8,051	21	49	-
3 households .....	1,761	7	7	-
4 households .....	716	1	13	-
5 or more households .....	627	5	2	-
<b>RENEWABLE ENERGY</b>				
Renewable energy producing systems .....	farms			
Solar panels .....	5,859	73	120	13
Wind turbines .....	3,211	73	112	3
Methane digesters .....	541	3	7	3
Geothermal/geoexchange systems (see text) .....	46	-	-	-
Small hydro systems .....	2,230	-	4	7
Biodiesel production systems (see text) .....	40	-	-	-
Ethanol production systems (see text) .....	161	2	4	-
Other .....	114	-	-	-
Wind rights leased to others .....	25	-	2	-
Wind rights leased to others .....	farms			
	682	3	-	-

<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.

**Table 16. Summary by All Farms and Farms with Organic Sales – Iowa: 2017**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Iowa			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARMS AND LAND IN FARMS</b>				
Farms ..... number	86,104	276	383	17
Land in farms ..... acres	30,563,878	99,466	89,625	664
Average size of farms ..... acres	355	360	234	39
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>				
Total ..... farms	86,104	276	383	17
..... \$1,000	29,639,450	98,943	95,039	115
Average per farm ..... dollars	344,228	358,488	248,145	6,775
Total sales ..... farms	86,104	276	383	17
..... \$1,000	28,956,455	97,223	93,464	79
Farms by economic class:				
Less than \$1,000 (see text) .....	5,639	-	1	-
\$1,000 to \$2,499 .....	6,328	1	10	6
\$2,500 to \$4,999 .....	6,671	-	6	3
\$5,000 to \$9,999 .....	7,470	10	10	3
\$10,000 to \$24,999 .....	9,458	13	59	5
\$25,000 to \$49,999 .....	7,638	21	50	-
\$50,000 to \$99,999 .....	8,535	45	51	-
\$100,000 to \$249,999 .....	11,099	77	85	-
\$250,000 to \$499,999 .....	8,852	51	56	-
\$500,000 to \$999,999 .....	8,029	36	44	-
\$1,000,000 or more .....	6,385	22	11	-
Value of-				
Crops, including nursery and greenhouse crops ..... farms	57,554	271	360	17
..... \$1,000	13,832,573	41,887	38,580	75
Livestock, poultry, and their products ..... farms	32,978	215	236	7
..... \$1,000	15,123,882	55,336	54,884	4
Government payments ..... farms	61,277	134	209	5
..... \$1,000	682,995	1,720	1,576	36
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>				
Food sold directly to -				
Consumers ..... farms	2,575	50	57	8
..... \$1,000	19,974	666	941	14
Retail markets, institutions, and food hubs for local or regionally branded products (see text) ..... farms	558	38	42	5
..... \$1,000	15,851	1,241	2,473	3
<b>FARM PRODUCTION EXPENSES</b>				
Total farm production expenses <sup>1</sup> ..... farms	86,104	276	383	17
..... \$1,000	23,541,463	78,142	73,306	121
Average per farm ..... dollars	273,407	283,123	191,400	7,132
Fertilizer, lime, and soil conditioners purchased .....				
..... farms	54,776	230	307	9
..... \$1,000	1,845,469	5,587	4,305	8
Chemicals purchased ..... farms	53,632	133	132	1
..... \$1,000	1,174,462	2,809	(D)	(D)
Seeds, plants, vines, and trees purchased ..... farms	49,744	220	286	7
..... \$1,000	1,979,104	6,142	4,572	4
Cover crop seed purchased (see text) ..... farms	6,762	117	147	-
..... \$1,000	22,847	283	281	-

See footnote(s) at end of table.

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Table 16. **Summary by All Farms and Farms with Organic Sales – Iowa: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Iowa			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARM PRODUCTION EXPENSES - Con.</b>				
Total farm production expenses <sup>1</sup> - Con.				
Livestock and poultry purchased or leased ..... farms	22,211	159	151	6
\$1,000	4,211,863	13,975	(D)	(D)
Breeding livestock purchased or leased ..... farms	11,608	97	73	1
\$1,000	263,390	2,414	(D)	(D)
Other livestock and poultry purchased or leased (see text) ..... farms	14,099	123	115	5
\$1,000	3,948,473	11,561	(D)	(D)
Feed purchased ..... farms	36,879	210	232	7
\$1,000	4,943,801	17,028	16,998	5
Gasoline, fuels, and oils purchased ..... farms	79,180	273	378	13
\$1,000	715,877	2,814	2,950	10
Utilities ..... farms	63,314	233	330	11
\$1,000	367,631	1,143	1,570	13
Repairs, supplies, and maintenance costs ..... farms	72,094	273	366	12
\$1,000	1,083,223	5,451	5,744	18
Hired farm labor ..... farms	26,203	156	183	5
\$1,000	841,038	4,384	5,573	1
Contract labor ..... farms	7,874	55	74	2
\$1,000	138,355	671	(D)	(D)
Customwork and custom hauling ..... farms	31,610	199	217	4
\$1,000	486,338	1,949	2,845	2
Cash rent for land, buildings, and grazing fees ..... farms	31,699	129	168	1
\$1,000	2,815,798	6,438	(D)	(D)
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	7,596	40	48	1
\$1,000	132,517	357	(D)	(D)
Interest expense ..... farms	42,296	191	219	6
\$1,000	988,307	3,957	4,151	15
Secured by real estate ..... farms	32,986	139	168	5
\$1,000	682,043	(D)	3,253	(D)
Not secured by real estate ..... farms	25,247	143	137	1
\$1,000	306,265	(D)	898	(D)
Property taxes paid ..... farms	79,926	254	332	15
\$1,000	538,295	2,207	2,283	24
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	32,238	211	201	1
\$1,000	273,226	757	(D)	(D)
All other production expenses (see text) ..... farms	52,599	205	284	7
\$1,000	1,006,159	2,474	5,239	9
<b>NET CASH FARM INCOME</b>				
Net cash farm income of operations ..... farms	86,104	276	383	17
\$1,000	7,480,560	23,567	24,930	46
Average per farm .....dollars	86,878	85,388	65,092	2,684
Farms with net gains <sup>2</sup> ..... number	59,676	232	276	9
Average net gain .....dollars	139,165	117,448	112,869	9,922

See footnote(s) at end of table.

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Table 16. **Summary by All Farms and Farms with Organic Sales – Iowa: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Iowa			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>NET CASH FARM INCOME - Con.</b>				
Net cash farm income of operations - Con.				
Farms with net gains <sup>2</sup> - Con.				
Gain of-				
Less than \$1,000 .....	1,891	1	-	3
\$1,000 to \$4,999 .....	5,272	20	14	3
\$5,000 to \$9,999 .....	4,595	11	17	-
\$10,000 to \$24,999 .....	9,588	25	40	2
\$25,000 to \$49,999 .....	10,215	32	51	1
\$50,000 or more .....	28,115	143	154	-
Farms with net losses .....	number	44	107	8
Average net loss .....	dollars	83,657	58,147	5,459
Loss of-				
Less than \$1,000 .....	1,924	1	8	3
\$1,000 to \$4,999 .....	6,677	6	18	2
\$5,000 to \$9,999 .....	5,264	9	8	1
\$10,000 to \$24,999 .....	6,022	10	28	2
\$25,000 to \$49,999 .....	2,930	4	17	-
\$50,000 or more .....	3,611	14	28	-
<b>INCOME FROM FARM-RELATED SOURCES</b>				
Total income from farm-related sources .....	farms	159	253	8
\$1,000 .....	1,382,573	2,766	3,197	52
Agri-tourism and recreational services .....	farms	2	12	1
\$1,000 .....	4,809	(D)	(D)	(D)
<b>LAND USE</b>				
Total cropland .....	farms	275	373	17
acres	26,545,960	79,609	69,953	391
Harvested cropland .....	farms	274	369	17
acres	24,347,862	72,279	62,562	134
Permanent pasture and rangeland, other than cropland and woodland pastured .....	farms	143	192	10
acres	1,780,649	11,256	7,111	88
Irrigated land .....	farms	34	44	8
acres	221,986	679	853	15
<b>CONSERVATION AND CROP INSURANCE</b>				
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....	farms	57	71	5
acres	1,680,916	2,202	2,694	184
Land enrolled in crop insurance programs .....	farms	113	152	1
acres	22,297,894	55,357	(D)	(D)
<b>ORGANIC AGRICULTURE</b>				
Total organic product sales .....	farms	276	383	17
\$1,000 .....	95,193	14,795	80,358	40
<b>VALUE OF LAND AND BUILDINGS</b>				
Estimated market value of land and buildings .....	farms	276	383	17
\$1,000 .....	215,846,571	673,773	657,887	4,026
Average per farm .....	dollars	2,506,812	1,717,720	236,846
Average per acre .....	dollars	7,062	7,340	6,064
<b>VALUE OF MACHINERY AND EQUIPMENT</b>				
Estimated market value of all machinery and equipment .....	farms	276	383	17
\$1,000 .....	19,863,940	59,702	62,534	384

See footnote(s) at end of table.

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Table 16. **Summary by All Farms and Farms with Organic Sales – Iowa: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Iowa			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LAND USE PRACTICES</b>				
Land drained by tile .....	farms 39,989	168	210	4
	acres 14,107,098	42,801	33,471	36
Land artificially drained by ditches .....	farms 9,521	42	48	1
	acres 1,702,432	(D)	4,381	(D)
Land under conservation easement .....	farms 2,416	7	14	-
	acres 210,270	379	1,563	-
Cropland on which no-till practices were used .....	farms 24,025	96	83	2
	acres 8,196,199	24,772	(D)	(D)
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....	farms 26,532	111	123	5
	acres 10,132,599	22,858	17,612	8
Cropland on which intensive tillage practices were used (see text) .....	farms 15,159	131	201	2
	acres 5,018,129	(D)	28,214	(D)
Cropland planted to a cover crop (excluding CRP) .....	farms 8,729	151	200	4
	acres 973,112	13,861	15,305	26
<b>TENURE</b>				
Full owners .....	farms 50,508	135	183	16
Part owners .....	farms 27,552	107	142	1
Tenants .....	farms 8,044	34	58	-
<b>OWNED AND RENTED LAND</b>				
Land owned .....	farms 78,525	244	325	17
	acres 19,110,257	61,193	55,657	922
Owned land in farms .....	farms 78,060	242	325	17
	acres 14,874,668	55,286	(D)	(D)
Land rented or leased from others .....	farms 35,786	141	200	1
	acres 15,759,527	45,355	(D)	(D)
Rented or leased land in farms .....	farms 35,596	141	200	1
	acres 15,689,210	44,180	(D)	(D)
Land rented or leased to others .....	farms 22,733	48	45	7
	acres 4,305,906	7,082	3,709	261
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)</b>				
Total producers (see text) .....	145,432	563	761	33
Farms by number of producers:				
1 producer .....	39,690	86	122	6
2 producers .....	38,448	138	188	6
3 producers .....	5,003	30	45	5
4 producers .....	2,104	14	17	-
5 or more producers .....	859	8	11	-
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup> (SEE TEXT)</b>				
Sex of producers:				
Male .....	94,382	352	508	22
Female .....	49,065	188	237	11
Hired managers (see text) .....	9,378	74	63	-
Primary occupation:				
Farming .....	65,483	364	498	7
Other .....	77,964	176	247	26
Place of residence:				
On farm operated .....	96,717	455	588	32
Not on farm operated .....	46,730	85	157	1

See footnote(s) at end of table.

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Table 16. **Summary by All Farms and Farms with Organic Sales – Iowa: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Iowa			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>PRODUCERS' CHARACTERISTICS<sup>3</sup></b> (SEE TEXT) - Con.				
Days of work off farm:				
None .....	59,425	267	322	10
Any .....	84,022	273	423	23
1 to 49 days .....	11,887	102	118	-
50 to 99 days .....	5,459	37	62	-
100 to 199 days .....	9,472	38	63	1
200 days or more .....	57,204	96	180	22
Years on present farm:				
2 years or less .....	6,506	48	46	6
3 or 4 years .....	8,577	35	72	1
5 to 9 years .....	18,344	107	191	-
10 years or more .....	110,020	350	436	26
Average years on present farm .....	24.9	17.9	17.6	16.1
Years operating any farm (see text):				
5 years or less .....	15,147	108	125	7
6 to 10 years .....	16,036	87	142	2
11 years or more .....	112,264	345	478	24
Average years on any farm .....	27.2	20.1	19.7	21.5
Age group:				
Under 25 years .....	1,832	40	40	2
25 to 34 years .....	11,426	93	100	-
35 to 44 years .....	16,676	127	172	6
45 to 54 years .....	23,998	93	125	6
55 to 64 years .....	41,950	119	168	3
65 to 74 years .....	30,101	52	105	14
75 years and over .....	17,464	16	35	2
Average age .....	57.4	46.2	49.1	56.2
Young producers (see text) .....	14,986	140	158	2
Producers of Hispanic, Latino, or Spanish origin .....	737	2	4	-
Producers by race:				
American Indian or Alaska Native .....	81	-	-	1
Asian .....	151	2	-	2
Black or African American .....	72	-	-	-
Native Hawaiian or Other Pacific Islander .....	21	-	-	-
White .....	142,905	537	741	30
More than one race reported .....	217	1	4	-
Military service (see text):				
Never served .....	130,618	525	718	31
Served .....	12,829	15	27	2
Number of persons living in producers' households (see text) .....	280,528	1,635	2,065	56
On farm involvement in decision making (see text):				
Day-to-day decisions .....	120,667	449	663	32
Land use and/or crop decisions .....	106,251	402	588	26
Livestock decisions .....	65,365	335	417	23
Record keeping and/or financial management .....	111,889	434	573	24
Estate planning or succession planning .....	82,806	275	350	22
<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) .....	81,726	255	364	17
Limited Liability Company .....	3,764	6	16	-

See footnote(s) at end of table.

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Table 16. **Summary by All Farms and Farms with Organic Sales – Iowa: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Iowa			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LEGAL STATUS FOR TAX PURPOSES</b>				
Family or individual ..... farms	71,046	212	309	14
Partnership ..... farms	4,897	18	20	-
Registered under State law ..... farms	3,676	9	14	-
Corporation ..... farms	7,978	42	45	1
Family held ..... farms	7,489	38	43	1
More than 10 stockholders ..... farms	111	-	-	-
10 or less stockholders ..... farms	7,378	38	43	1
Other than family held ..... farms	489	4	2	-
More than 10 stockholders ..... farms	10	-	-	-
10 or less stockholders ..... farms	479	4	2	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. .... farms	2,183	4	9	2
<b>HIRED FARM LABOR</b>				
Hired farm labor ..... farms	26,203	156	183	5
workers	73,257	562	666	10
Workers by days worked:				
150 days or more ..... farms	10,302	77	80	1
workers	25,910	(D)	191	(D)
Less than 150 days ..... farms	20,369	113	127	5
workers	47,347	(D)	475	(D)
<b>FARMS BY SIZE</b>				
1 to 9 acres .....	9,120	18	16	3
10 to 49 acres .....	18,183	30	57	10
50 to 69 acres .....	3,819	15	8	-
70 to 99 acres .....	5,909	44	55	3
100 to 139 acres .....	5,485	24	75	-
140 to 179 acres .....	5,618	28	44	-
180 to 219 acres .....	3,909	11	26	-
220 to 259 acres .....	3,509	7	19	1
260 to 499 acres .....	11,754	36	39	-
500 to 999 acres .....	10,381	33	25	-
1,000 to 1,999 acres .....	6,525	26	16	-
2,000 acres or more .....	1,892	4	3	-
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>				
Oilseed and grain farming (1111) .....	40,063	83	165	1
Vegetable and melon farming (1112) .....	544	10	22	2
Fruit and tree nut farming (1113) .....	742	13	20	4
Greenhouse, nursery, and floriculture production (1114) .....	502	6	4	1
Other crop farming (1119) .....	20,234	15	24	9
Tobacco farming (11191) .....	-	-	-	-
Cotton farming (11192) .....	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	20,234	15	24	9
Beef cattle ranching and farming (112111) .....	10,415	20	7	-
Cattle feedlots (112112) .....	2,325	9	2	-
Dairy cattle and milk production (11212) .....	1,022	15	45	-
Hog and pig farming (1122) .....	3,672	19	6	-
Poultry and egg production (1123) .....	706	17	49	-
Sheep and goat farming (1124) .....	2,011	52	15	-
Aquaculture and other animal production (1125, 1129) (see text) .....	3,868	17	24	-
<b>OTHER FARM CHARACTERISTICS</b>				
Farms reporting- Internet access .....	68,501	146	263	16
Dial-up .....	2,713	3	23	-

See footnote(s) at end of table.

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Table 16. **Summary by All Farms and Farms with Organic Sales – Iowa: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Iowa			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>OTHER FARM CHARACTERISTICS - Con.</b>				
Farms reporting- - Con.				
Internet access - Con.				
DSL .....	15,537	35	74	1
Cable modem .....	10,142	19	32	1
Fiber-optic .....	13,456	33	45	4
Mobile internet service for a cell phone or other device (see text) .....	25,978	59	102	7
Satellite .....	12,636	27	22	4
Don't know (see text) .....	6,362	9	30	1
Other internet service .....	581	5	4	1
Farms by number of households sharing in net income of operation:				
1 household .....	67,880	200	292	16
2 households .....	12,640	50	63	-
3 households .....	3,129	17	18	-
4 households .....	1,453	4	4	1
5 or more households .....	1,002	5	6	-
<b>RENEWABLE ENERGY</b>				
Renewable energy producing systems .....	farms			
Solar panels .....	7,057	40	81	6
Wind turbines .....	2,050	26	54	6
Methane digesters .....	1,500	9	16	3
Geothermal/geoexchange systems (see text) .....	4	-	-	-
Small hydro systems .....	3,978	6	21	-
Biodiesel production systems (see text) .....	15	-	-	-
Ethanol production systems (see text) .....	-	-	-	-
Other .....	1	-	-	-
Wind rights leased to others .....	21	-	-	-
Wind rights leased to others .....	farms			
	2,070	3	3	1

<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.

**Table 17. Summary by All Farms and Farms with Organic Sales – Kansas: 2017**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Kansas			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARMS AND LAND IN FARMS</b>				
Farms ..... number	58,569	30	70	5
Land in farms ..... acres	45,759,319	41,522	70,756	54
Average size of farms ..... acres	781	1,384	1,011	11
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>				
Total ..... farms	58,569	30	70	5
..... \$1,000	19,291,930	7,735	49,486	33
Average per farm ..... dollars	329,388	257,846	706,948	6,630
Total sales ..... farms	58,569	30	70	5
..... \$1,000	18,782,726	(D)	48,702	(D)
Farms by economic class:				
Less than \$1,000 (see text) .....	7,189	-	-	-
\$1,000 to \$2,499 .....	4,445	-	2	-
\$2,500 to \$4,999 .....	5,142	-	1	2
\$5,000 to \$9,999 .....	6,522	-	3	1
\$10,000 to \$24,999 .....	8,291	2	9	2
\$25,000 to \$49,999 .....	5,936	6	11	-
\$50,000 to \$99,999 .....	5,392	9	6	-
\$100,000 to \$249,999 .....	6,115	6	14	-
\$250,000 to \$499,999 .....	3,944	3	17	-
\$500,000 to \$999,999 .....	2,965	-	5	-
\$1,000,000 or more .....	2,628	4	2	-
Value of-				
Crops, including nursery and greenhouse crops ..... farms	35,500	28	69	5
..... \$1,000	6,460,437	6,998	12,253	31
Livestock, poultry, and their products ..... farms	27,762	(D)	24	(D)
..... \$1,000	12,322,289	(D)	36,449	(D)
Government payments ..... farms	36,143	22	53	2
..... \$1,000	509,205	(D)	784	(D)
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>				
Food sold directly to -				
Consumers ..... farms	1,613	5	13	5
..... \$1,000	9,905	47	237	9
Retail markets, institutions, and food hubs for local or regionally branded products (see text) ..... farms	212	5	8	-
..... \$1,000	4,164	(D)	(D)	-
<b>FARM PRODUCTION EXPENSES</b>				
Total farm production expenses <sup>1</sup> ..... farms	58,569	30	70	5
..... \$1,000	16,990,456	5,655	44,405	29
Average per farm ..... dollars	290,093	188,492	634,362	5,734
Fertilizer, lime, and soil conditioners purchased ..... farms	34,274	29	50	5
..... \$1,000	976,106	872	986	(Z)
Chemicals purchased ..... farms	33,087	24	41	3
..... \$1,000	852,544	677	(D)	(D)
Seeds, plants, vines, and trees purchased ..... farms	25,235	28	57	5
..... \$1,000	808,339	687	1,060	3
Cover crop seed purchased (see text) ..... farms	2,365	8	12	3
..... \$1,000	9,495	7	14	(Z)

See footnote(s) at end of table.

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Table 17. **Summary by All Farms and Farms with Organic Sales – Kansas: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Kansas			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARM PRODUCTION EXPENSES - Con.</b>				
Total farm production expenses <sup>1</sup> - Con.				
Livestock and poultry purchased or leased ..... farms	15,781	5	20	2
\$1,000	6,312,155	(D)	(D)	(D)
Breeding livestock purchased or leased ..... farms	11,056	5	9	-
\$1,000	252,334	39	111	-
Other livestock and poultry purchased or leased (see text) ..... farms	7,167	1	11	2
\$1,000	6,059,820	(D)	(D)	(D)
Feed purchased ..... farms	31,845	14	32	5
\$1,000	3,183,636	(D)	(D)	(D)
Gasoline, fuels, and oils purchased ..... farms	53,152	30	69	5
\$1,000	589,564	408	1,806	1
Utilities ..... farms	38,526	23	56	5
\$1,000	230,182	74	1,673	2
Repairs, supplies, and maintenance costs ..... farms	46,773	27	67	3
\$1,000	776,977	668	3,117	1
Hired farm labor ..... farms	15,138	24	48	3
\$1,000	665,972	506	5,775	3
Contract labor ..... farms	4,877	8	15	1
\$1,000	69,495	(D)	221	(D)
Customwork and custom hauling ..... farms	15,448	11	22	-
\$1,000	278,990	(D)	(D)	-
Cash rent for land, buildings, and grazing fees ..... farms	19,371	14	24	-
\$1,000	586,858	353	910	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	3,955	4	12	-
\$1,000	74,394	(D)	(D)	-
Interest expense ..... farms	24,547	11	37	-
\$1,000	453,546	218	768	-
Secured by real estate ..... farms	18,724	7	25	-
\$1,000	292,993	119	459	-
Not secured by real estate ..... farms	15,244	7	26	-
\$1,000	160,553	99	309	-
Property taxes paid ..... farms	55,474	22	61	5
\$1,000	323,821	178	813	12
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	26,988	9	30	3
\$1,000	233,718	29	342	(Z)
All other production expenses (see text) ..... farms	30,319	24	52	4
\$1,000	574,157	423	3,449	2
<b>NET CASH FARM INCOME</b>				
Net cash farm income of operations ..... farms	58,569	30	70	5
\$1,000	2,886,919	(D)	6,506	(D)
Average per farm ..... dollars	49,291	(D)	92,945	(D)
Farms with net gains <sup>2</sup> ..... number	33,414	24	52	4
Average net gain ..... dollars	107,279	128,218	188,541	1,690

See footnote(s) at end of table.

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Table 17. **Summary by All Farms and Farms with Organic Sales – Kansas: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Kansas			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>NET CASH FARM INCOME - Con.</b>				
Net cash farm income of operations - Con.				
Farms with net gains <sup>2</sup> - Con.				
Gain of-				
Less than \$1,000 .....	1,716	-	-	2
\$1,000 to \$4,999 .....	5,115	-	7	2
\$5,000 to \$9,999 .....	3,957	-	4	-
\$10,000 to \$24,999 .....	6,414	3	11	-
\$25,000 to \$49,999 .....	4,851	11	11	-
\$50,000 or more .....	11,361	10	19	-
Farms with net losses .....	number	6	18	1
Average net loss .....	dollars	(D)	183,220	(D)
Loss of-				
Less than \$1,000 .....	2,137	-	-	-
\$1,000 to \$4,999 .....	6,648	-	5	1
\$5,000 to \$9,999 .....	5,108	-	-	-
\$10,000 to \$24,999 .....	5,729	-	1	-
\$25,000 to \$49,999 .....	2,672	3	1	-
\$50,000 or more .....	2,861	3	11	-
<b>INCOME FROM FARM-RELATED SOURCES</b>				
Total income from farm-related sources .....	farms	22	48	-
\$1,000 .....	farms	673	1,425	-
Agri-tourism and recreational services .....	farms	2	3	-
\$1,000 .....	farms	(D)	(D)	-
<b>LAND USE</b>				
Total cropland .....	farms	28	69	5
acres	29,125,505	31,716	55,987	19
Harvested cropland .....	farms	28	69	5
acres	21,837,465	23,485	40,776	16
Permanent pasture and rangeland, other than				
cropland and woodland pastured .....	farms	10	35	1
acres	14,852,685	8,653	(D)	(D)
Irrigated land .....	farms	5	27	5
acres	2,503,386	2,734	11,169	9
<b>CONSERVATION AND CROP INSURANCE</b>				
Land enrolled in Conservation Reserve, Wetlands				
Reserve, Farmable Wetlands, or Conservation				
Reserve Enhancement Programs .....	farms	5	6	-
acres	1,969,544	734	140	-
Land enrolled in crop insurance programs .....	farms	21	44	-
acres	20,435,610	20,785	35,962	-
<b>ORGANIC AGRICULTURE</b>				
Total organic product sales .....	farms	30	70	5
\$1,000 .....	farms	1,039	38,345	9
<b>VALUE OF LAND AND BUILDINGS</b>				
Estimated market value of land and buildings .....	farms	30	70	5
\$1,000 .....	farms	74,873	155,026	1,400
Average per farm .....	dollars	2,495,767	2,214,661	280,000
Average per acre .....	dollars	1,803	2,191	25,926
<b>VALUE OF MACHINERY AND EQUIPMENT</b>				
Estimated market value of all machinery and				
equipment .....	farms	30	70	5
\$1,000 .....	farms	13,383	18,785	160

See footnote(s) at end of table.

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Table 17. **Summary by All Farms and Farms with Organic Sales – Kansas: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Kansas			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LAND USE PRACTICES</b>				
Land drained by tile .....	farms 1,851	-	-	-
	acres 307,421	-	-	-
Land artificially drained by ditches .....	farms 3,347	2	-	2
	acres 782,645	(D)	-	(D)
Land under conservation easement .....	farms 1,198	-	1	-
	acres 337,901	-	(D)	-
Cropland on which no-till practices were used .....	farms 16,283	5	21	2
	acres 11,197,898	(D)	4,032	(D)
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....	farms 10,338	11	27	3
	acres 7,746,948	6,011	20,866	7
Cropland on which intensive tillage practices were used (see text) .....	farms 9,920	21	44	-
	acres 4,501,045	19,504	18,160	-
Cropland planted to a cover crop (excluding CRP) .....	farms 3,256	9	18	3
	acres 556,439	529	1,657	3
<b>TENURE</b>				
Full owners .....	farms 34,627	6	24	5
Part owners .....	farms 19,574	11	33	-
Tenants .....	farms 4,368	13	13	-
<b>OWNED AND RENTED LAND</b>				
Land owned .....	farms 54,539	17	58	5
	acres 26,908,023	18,010	33,589	54
Owned land in farms .....	farms 54,201	17	57	5
	acres 21,189,117	16,050	30,027	54
Land rented or leased from others .....	farms 24,106	24	46	-
	acres 24,769,140	25,742	40,729	-
Rented or leased land in farms .....	farms 23,942	24	46	-
	acres 24,570,202	25,472	40,729	-
Land rented or leased to others .....	farms 15,781	5	8	-
	acres 5,917,844	2,230	3,562	-
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)</b>				
Total producers (see text) .....	97,555	60	115	12
Farms by number of producers:				
1 producer .....	27,919	9	34	2
2 producers .....	25,436	17	31	1
3 producers .....	3,295	1	3	-
4 producers .....	1,363	1	1	2
5 or more producers .....	556	2	1	-
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup> (SEE TEXT)</b>				
Sex of producers:				
Male .....	63,670	39	84	7
Female .....	32,682	19	29	5
Hired managers (see text) .....	4,383	12	17	4
Primary occupation:				
Farming .....	40,901	37	67	2
Other .....	55,451	21	46	10
Place of residence:				
On farm operated .....	63,105	42	77	12
Not on farm operated .....	33,247	16	36	-

See footnote(s) at end of table.

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**Table 17. Summary by All Farms and Farms with Organic Sales – Kansas: 2017 (continued)**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Kansas			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup></b> <b>(SEE TEXT) - Con.</b>				
Days of work off farm:				
None .....	38,523	28	58	2
Any .....	57,829	30	55	10
1 to 49 days .....	7,694	3	10	-
50 to 99 days .....	3,526	2	3	-
100 to 199 days .....	6,503	13	4	1
200 days or more .....	40,106	12	38	9
Years on present farm:				
2 years or less .....	4,905	2	2	2
3 or 4 years .....	6,215	4	15	2
5 to 9 years .....	13,369	-	15	4
10 years or more .....	71,863	52	81	4
Average years on present farm .....	23.6	24.7	21.0	10.7
Years operating any farm (see text):				
5 years or less .....	11,104	6	15	4
6 to 10 years .....	12,007	6	14	4
11 years or more .....	73,241	46	84	4
Average years on any farm .....	25.7	27.6	24.6	11.7
Age group:				
Under 25 years .....	1,276	-	-	4
25 to 34 years .....	7,319	7	8	-
35 to 44 years .....	10,576	9	24	-
45 to 54 years .....	15,803	5	9	4
55 to 64 years .....	27,116	20	43	2
65 to 74 years .....	21,232	15	26	-
75 years and over .....	13,030	2	3	2
Average age .....	58.1	55.1	55.8	46.6
Young producers (see text) .....	9,616	8	8	4
Producers of Hispanic, Latino, or Spanish origin .....	1,253	-	-	-
Producers by race:				
American Indian or Alaska Native .....	485	-	-	-
Asian .....	107	-	-	-
Black or African American .....	228	-	-	-
Native Hawaiian or Other Pacific Islander .....	22	-	-	-
White .....	94,921	58	112	11
More than one race reported .....	589	-	1	1
Military service (see text):				
Never served .....	86,688	55	110	12
Served .....	9,664	3	3	-
Number of persons living in producers' households (see text) .....	186,172	120	221	14
On farm involvement in decision making (see text):				
Day-to-day decisions .....	80,689	51	98	12
Land use and/or crop decisions .....	71,740	46	99	11
Livestock decisions .....	55,577	30	63	2
Record keeping and/or financial management .....	74,348	46	99	5
Estate planning or succession planning .....	55,251	41	74	2
<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) .....	55,633	26	68	5
Limited Liability Company .....	2,926	2	11	2

See footnote(s) at end of table.

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Table 17. **Summary by All Farms and Farms with Organic Sales – Kansas: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Kansas			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LEGAL STATUS FOR TAX PURPOSES</b>				
Family or individual ..... farms	49,556	19	53	5
Partnership ..... farms	3,671	7	5	-
Registered under State law ..... farms	2,877	6	3	-
Corporation ..... farms	3,110	4	10	-
Family held ..... farms	2,845	2	9	-
More than 10 stockholders ..... farms	58	-	-	-
10 or less stockholders ..... farms	2,787	2	9	-
Other than family held ..... farms	265	2	1	-
More than 10 stockholders ..... farms	60	-	-	-
10 or less stockholders ..... farms	205	2	1	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. .... farms	2,232	-	2	-
<b>HIRED FARM LABOR</b>				
Hired farm labor ..... farms	15,138	24	48	3
workers	43,102	73	311	6
Workers by days worked:				
150 days or more ..... farms	6,923	9	22	-
workers	18,378	36	53	-
Less than 150 days ..... farms	11,169	21	31	3
workers	24,724	37	258	6
<b>FARMS BY SIZE</b>				
1 to 9 acres .....	2,665	2	1	2
10 to 49 acres .....	10,101	2	8	3
50 to 69 acres .....	2,683	-	2	-
70 to 99 acres .....	5,339	-	6	-
100 to 139 acres .....	3,448	-	2	-
140 to 179 acres .....	5,184	3	5	-
180 to 219 acres .....	2,049	-	-	-
220 to 259 acres .....	1,954	-	3	-
260 to 499 acres .....	7,132	10	6	-
500 to 999 acres .....	6,192	1	11	-
1,000 to 1,999 acres .....	5,375	5	10	-
2,000 acres or more .....	6,447	7	16	-
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>				
Oilseed and grain farming (1111) .....	20,787	21	54	-
Vegetable and melon farming (1112) .....	235	-	3	1
Fruit and tree nut farming (1113) .....	345	-	1	-
Greenhouse, nursery, and floriculture production (1114) .....	260	2	4	4
Other crop farming (1119) .....	13,842	1	3	-
Tobacco farming (11191) .....	-	-	-	-
Cotton farming (11192) .....	38	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	13,804	1	3	-
Beef cattle ranching and farming (11211) .....	17,286	3	-	-
Cattle feedlots (11212) .....	544	1	-	-
Dairy cattle and milk production (11212) .....	298	-	-	-
Hog and pig farming (1122) .....	292	-	3	-
Poultry and egg production (1123) .....	309	-	1	-
Sheep and goat farming (1124) .....	1,138	-	-	-
Aquaculture and other animal production (1125, 1129) (see text) .....	3,233	2	1	-
<b>OTHER FARM CHARACTERISTICS</b>				
Farms reporting- Internet access .....	44,779	27	61	5
Dial-up .....	1,099	-	-	-

See footnote(s) at end of table.

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Table 17. **Summary by All Farms and Farms with Organic Sales – Kansas: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Kansas			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>OTHER FARM CHARACTERISTICS - Con.</b>				
Farms reporting- - Con.				
Internet access - Con.				
DSL .....	8,658	6	11	4
Cable modem .....	7,361	7	11	-
Fiber-optic .....	7,777	2	9	-
Mobile internet service for a cell phone or other device (see text) .....	17,300	18	28	-
Satellite .....	8,733	2	21	1
Don't know (see text) .....	3,907	-	1	-
Other internet service .....	1,692	5	3	-
Farms by number of households sharing in net income of operation:				
1 household .....	46,113	20	52	5
2 households .....	8,701	7	16	-
3 households .....	2,267	-	1	-
4 households .....	867	-	1	-
5 or more households .....	621	3	-	-
<b>RENEWABLE ENERGY</b>				
Renewable energy producing systems .....	farms			
Solar panels .....	3,029	4	6	1
Wind turbines .....	1,879	3	6	1
Methane digesters .....	612	1	-	-
Geothermal/geoexchange systems (see text) .....	farms			
Small hydro systems .....	680	-	-	-
Biodiesel production systems (see text) .....	farms			
Ethanol production systems (see text) .....	21	-	-	-
Other .....	farms			
Wind rights leased to others .....	3	-	-	-
	farms			
	1,604	1	-	-

<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.

**Table 18. Summary by All Farms and Farms with Organic Sales – Kentucky: 2017**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Kentucky			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARMS AND LAND IN FARMS</b>				
Farms ..... number	75,966	45	96	43
Land in farms ..... acres	12,961,784	10,208	10,015	2,211
Average size of farms ..... acres	171	227	104	51
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>				
Total ..... farms	75,966	45	96	43
..... \$1,000	5,864,617	8,163	13,252	156
Average per farm ..... dollars	77,201	181,405	138,038	3,620
Total sales ..... farms	75,966	45	96	43
..... \$1,000	5,737,920	8,117	13,185	138
Farms by economic class:				
Less than \$1,000 (see text) .....	20,365	-	2	17
\$1,000 to \$2,499 .....	8,909	-	1	6
\$2,500 to \$4,999 .....	8,962	-	3	8
\$5,000 to \$9,999 .....	10,304	1	17	7
\$10,000 to \$24,999 .....	10,857	4	15	5
\$25,000 to \$49,999 .....	6,308	11	18	-
\$50,000 to \$99,999 .....	3,642	10	10	-
\$100,000 to \$249,999 .....	2,960	12	15	-
\$250,000 to \$499,999 .....	1,412	3	9	-
\$500,000 to \$999,999 .....	976	3	3	-
\$1,000,000 or more .....	1,271	1	3	-
Value of-				
Crops, including nursery and greenhouse crops ..... farms	36,584	41	72	34
..... \$1,000	2,541,086	4,988	3,072	111
Livestock, poultry, and their products ..... farms	40,641	43	58	22
..... \$1,000	3,196,834	3,129	10,112	27
Government payments ..... farms	16,889	8	7	4
..... \$1,000	126,697	47	67	17
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>				
Food sold directly to -				
Consumers ..... farms	3,782	20	31	34
..... \$1,000	28,836	214	1,345	40
Retail markets, institutions, and food hubs for local or regionally branded products (see text) ..... farms	615	5	28	10
..... \$1,000	14,236	75	2,246	4
<b>FARM PRODUCTION EXPENSES</b>				
Total farm production expenses <sup>1</sup> ..... farms	75,966	45	96	43
..... \$1,000	4,704,510	7,521	10,799	675
Average per farm ..... dollars	61,929	167,135	112,485	15,688
Fertilizer, lime, and soil conditioners purchased ..... farms	37,321	41	74	32
..... \$1,000	413,192	827	390	50
Chemicals purchased ..... farms	25,878	23	33	12
..... \$1,000	221,587	536	73	22
Seeds, plants, vines, and trees purchased ..... farms	22,289	36	69	32
..... \$1,000	285,291	281	302	53
Cover crop seed purchased (see text) ..... farms	5,326	24	49	16
..... \$1,000	5,974	55	56	1

See footnote(s) at end of table.

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Table 18. **Summary by All Farms and Farms with Organic Sales – Kentucky: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Kentucky			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARM PRODUCTION EXPENSES - Con.</b>				
Total farm production expenses <sup>1</sup> - Con.				
Livestock and poultry purchased or leased ..... farms	21,952	29	39	19
\$1,000	706,338	323	1,269	25
Breeding livestock purchased or leased ..... farms	14,319	15	17	6
\$1,000	225,367	185	79	20
Other livestock and poultry purchased or leased (see text) ..... farms	11,006	18	33	15
\$1,000	480,971	138	1,190	5
Feed purchased ..... farms	51,006	38	57	24
\$1,000	784,571	1,261	4,580	44
Gasoline, fuels, and oils purchased ..... farms	72,843	45	96	37
\$1,000	225,586	349	284	62
Utilities ..... farms	49,928	41	80	30
\$1,000	129,160	142	381	81
Repairs, supplies, and maintenance costs ..... farms	61,813	42	93	32
\$1,000	344,147	370	665	62
Hired farm labor ..... farms	16,530	27	45	7
\$1,000	442,928	1,761	850	20
Contract labor ..... farms	5,897	10	8	5
\$1,000	80,147	219	88	28
Customwork and custom hauling ..... farms	11,305	25	38	7
\$1,000	77,069	146	165	24
Cash rent for land, buildings, and grazing fees ..... farms	10,355	19	19	4
\$1,000	254,828	372	150	4
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	3,621	14	13	-
\$1,000	28,203	39	45	-
Interest expense ..... farms	24,928	30	43	10
\$1,000	247,385	425	830	24
Secured by real estate ..... farms	20,817	26	34	10
\$1,000	195,331	368	730	24
Not secured by real estate ..... farms	12,358	12	27	-
\$1,000	52,054	57	99	-
Property taxes paid ..... farms	73,484	44	90	36
\$1,000	148,097	110	149	88
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	37,378	33	50	15
\$1,000	96,323	82	118	19
All other production expenses (see text) ..... farms	26,336	25	55	19
\$1,000	219,656	278	459	69
<b>NET CASH FARM INCOME</b>				
Net cash farm income of operations ..... farms	75,966	45	96	43
\$1,000	1,578,914	1,029	2,785	-313
Average per farm .....dollars	20,784	22,872	29,010	-7,280
Farms with net gains <sup>2</sup> ..... number	31,598	32	66	13
Average net gain .....dollars	66,999	57,036	47,416	10,772

See footnote(s) at end of table.

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Table 18. **Summary by All Farms and Farms with Organic Sales – Kentucky: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Kentucky			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>NET CASH FARM INCOME - Con.</b>				
Net cash farm income of operations - Con.				
Farms with net gains <sup>2</sup> - Con.				
Gain of-				
Less than \$1,000 .....	3,262	-	-	1
\$1,000 to \$4,999 .....	7,779	1	12	5
\$5,000 to \$9,999 .....	4,926	3	13	1
\$10,000 to \$24,999 .....	6,363	12	9	5
\$25,000 to \$49,999 .....	3,567	3	12	-
\$50,000 or more .....	5,701	13	20	1
Farms with net losses .....	44,368	13	30	30
Average net loss .....	12,129	61,225	11,482	15,103
Loss of-				
Less than \$1,000 .....	4,786	-	7	3
\$1,000 to \$4,999 .....	15,755	3	6	5
\$5,000 to \$9,999 .....	10,323	-	-	8
\$10,000 to \$24,999 .....	9,387	3	14	10
\$25,000 to \$49,999 .....	2,760	2	2	-
\$50,000 or more .....	1,357	5	1	4
<b>INCOME FROM FARM-RELATED SOURCES</b>				
Total income from farm-related sources .....	24,131	26	39	17
\$1,000 .....	418,807	387	332	206
Agri-tourism and recreational services .....	651	-	1	2
\$1,000 .....	17,013	-	(D)	(D)
<b>LAND USE</b>				
Total cropland .....	58,864	41	91	34
acres	6,630,448	6,855	4,382	825
Harvested cropland .....	50,565	41	88	34
acres	5,474,346	5,529	3,320	463
Permanent pasture and rangeland, other than cropland and woodland pastured .....	48,731	34	49	17
acres	2,988,777	1,647	1,968	218
Irrigated land .....	2,030	17	38	25
acres	83,859	309	171	32
<b>CONSERVATION AND CROP INSURANCE</b>				
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....	4,997	1	1	-
acres	251,722	(D)	(D)	-
Land enrolled in crop insurance programs .....	6,046	9	2	-
acres	2,860,256	(D)	(D)	-
<b>ORGANIC AGRICULTURE</b>				
Total organic product sales .....	184	45	96	43
\$1,000 .....	13,961	1,653	12,239	69
<b>VALUE OF LAND AND BUILDINGS</b>				
Estimated market value of land and buildings .....	75,966	45	96	43
\$1,000 .....	48,847,607	41,991	52,873	15,210
Average per farm .....	643,019	933,141	550,761	353,717
Average per acre .....	3,769	4,114	5,279	6,879
<b>VALUE OF MACHINERY AND EQUIPMENT</b>				
Estimated market value of all machinery and equipment .....	75,966	45	96	43
\$1,000 .....	6,285,402	6,154	7,771	1,133

See footnote(s) at end of table.

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Table 18. **Summary by All Farms and Farms with Organic Sales – Kentucky: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Kentucky			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LAND USE PRACTICES</b>				
Land drained by tile .....	farms 4,500	13	12	-
	acres 455,777	258	236	-
Land artificially drained by ditches .....	farms 7,547	5	15	6
	acres 690,922	1,064	168	12
Land under conservation easement .....	farms 869	2	-	-
	acres 96,075	(D)	-	-
Cropland on which no-till practices were used .....	farms 9,212	12	19	5
	acres 2,398,002	1,750	565	147
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....	farms 2,915	9	12	3
	acres 669,980	459	(D)	(D)
Cropland on which intensive tillage practices were used (see text) .....	farms 7,140	31	44	4
	acres 440,151	994	865	8
Cropland planted to a cover crop (excluding CRP) .....	farms 7,335	29	49	19
	acres 417,284	1,384	1,180	32
<b>TENURE</b>				
Full owners .....	farms 58,847	24	66	33
Part owners .....	farms 14,320	20	24	3
Tenants .....	farms 2,799	1	6	7
<b>OWNED AND RENTED LAND</b>				
Land owned .....	farms 73,268	44	90	36
	acres 9,880,153	6,127	7,837	2,197
Owned land in farms .....	farms 73,167	44	90	36
	acres 8,984,803	5,648	7,620	2,097
Land rented or leased from others .....	farms 17,256	21	30	10
	acres 4,000,265	4,713	2,395	114
Rented or leased land in farms .....	farms 17,119	21	30	10
	acres 3,976,981	4,560	2,395	114
Land rented or leased to others .....	farms 9,955	15	8	2
	acres 918,634	632	(D)	(D)
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)</b>				
Total producers (see text) .....	125,155	88	185	74
Farms by number of producers:				
1 producer .....	35,683	10	32	18
2 producers .....	34,573	30	50	21
3 producers .....	3,674	3	5	2
4 producers .....	1,558	1	7	2
5 or more producers .....	478	1	2	-
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup> (SEE TEXT)</b>				
Sex of producers:				
Male .....	81,049	52	116	37
Female .....	42,946	35	67	37
Hired managers (see text) .....	2,338	4	8	1
Primary occupation:				
Farming .....	45,545	64	132	40
Other .....	78,450	23	51	34
Place of residence:				
On farm operated .....	96,853	72	154	69
Not on farm operated .....	27,142	15	29	5

See footnote(s) at end of table.

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Table 18. **Summary by All Farms and Farms with Organic Sales – Kentucky: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Kentucky			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>PRODUCERS' CHARACTERISTICS<sup>3</sup></b> <b>(SEE TEXT) - Con.</b>				
Days of work off farm:				
None .....	44,228	48	69	20
Any .....	79,767	39	114	54
1 to 49 days .....	10,096	11	62	9
50 to 99 days .....	5,726	10	11	5
100 to 199 days .....	10,866	7	10	9
200 days or more .....	53,079	11	31	31
Years on present farm:				
2 years or less .....	9,264	10	29	5
3 or 4 years .....	10,779	20	37	20
5 to 9 years .....	18,560	35	43	36
10 years or more .....	85,392	22	74	13
Average years on present farm .....	20.4	10.0	11.9	8.3
Years operating any farm (see text):				
5 years or less .....	19,869	13	60	42
6 to 10 years .....	15,564	23	26	16
11 years or more .....	88,562	51	97	16
Average years on any farm .....	22.9	17.6	15.7	9.9
Age group:				
Under 25 years .....	2,391	4	16	2
25 to 34 years .....	9,806	19	53	2
35 to 44 years .....	15,630	29	30	31
45 to 54 years .....	24,215	14	33	9
55 to 64 years .....	33,388	10	30	20
65 to 74 years .....	26,016	9	19	9
75 years and over .....	12,549	2	2	1
Average age .....	56.2	43.9	43.5	50.1
Young producers (see text) .....	13,643	25	77	4
Producers of Hispanic, Latino, or Spanish origin .....	789	-	-	4
Producers by race:				
American Indian or Alaska Native .....	227	-	-	-
Asian .....	140	-	-	-
Black or African American .....	585	-	-	1
Native Hawaiian or Other Pacific Islander .....	41	-	-	-
White .....	122,505	87	183	73
More than one race reported .....	497	-	-	-
Military service (see text):				
Never served .....	110,997	85	179	64
Served .....	12,998	2	4	10
Number of persons living in producers' households (see text) .....	240,841	236	515	146
On farm involvement in decision making (see text):				
Day-to-day decisions .....	108,804	66	169	73
Land use and/or crop decisions .....	92,488	68	156	74
Livestock decisions .....	84,913	54	117	51
Record keeping and/or financial management .....	92,356	70	146	62
Estate planning or succession planning .....	67,891	37	89	43
<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) .....	73,745	44	94	43
Limited Liability Company .....	3,569	3	8	5

See footnote(s) at end of table.

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**Table 18. Summary by All Farms and Farms with Organic Sales – Kentucky: 2017 (continued)**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Kentucky			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LEGAL STATUS FOR TAX PURPOSES</b>				
Family or individual ..... farms	68,823	38	82	40
Partnership ..... farms	4,152	2	9	1
Registered under State law ..... farms	2,765	2	8	1
Corporation ..... farms	2,221	3	2	2
Family held ..... farms	1,941	-	2	2
More than 10 stockholders ..... farms	29	-	-	-
10 or less stockholders ..... farms	1,912	-	2	2
Other than family held ..... farms	280	3	-	-
More than 10 stockholders ..... farms	16	-	-	-
10 or less stockholders ..... farms	264	3	-	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. .... farms	770	2	3	-
<b>HIRED FARM LABOR</b>				
Hired farm labor ..... farms	16,530	27	45	7
workers	52,701	216	148	28
Workers by days worked:				
150 days or more ..... farms	5,449	13	18	2
workers	16,724	49	(D)	(D)
Less than 150 days ..... farms	13,467	18	35	6
workers	35,977	167	(D)	(D)
<b>FARMS BY SIZE</b>				
1 to 9 acres .....	6,211	-	17	25
10 to 49 acres .....	24,269	11	21	5
50 to 69 acres .....	7,121	5	5	4
70 to 99 acres .....	7,933	6	16	3
100 to 139 acres .....	8,157	7	8	2
140 to 179 acres .....	4,887	2	13	-
180 to 219 acres .....	3,578	1	6	-
220 to 259 acres .....	2,433	-	3	-
260 to 499 acres .....	6,457	7	6	4
500 to 999 acres .....	3,053	3	1	-
1,000 to 1,999 acres .....	1,199	3	-	3
2,000 acres or more .....	668	-	-	-
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>				
Oilseed and grain farming (1111) .....	5,101	2	10	-
Vegetable and melon farming (1112) .....	1,465	-	37	3
Fruit and tree nut farming (1113) .....	841	1	2	13
Greenhouse, nursery, and floriculture production (1114) .....	635	-	5	4
Other crop farming (1119) .....	23,705	24	6	12
Tobacco farming (11191) .....	1,772	13	2	-
Cotton farming (11192) .....	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	21,933	11	4	12
Beef cattle ranching and farming (112111) .....	30,575	3	6	7
Cattle feedlots (112112) .....	395	-	-	-
Dairy cattle and milk production (11212) .....	649	7	15	-
Hog and pig farming (1122) .....	323	-	1	-
Poultry and egg production (1123) .....	1,407	5	10	4
Sheep and goat farming (1124) .....	2,821	-	3	-
Aquaculture and other animal production (1125, 1129) (see text) .....	8,049	3	1	-
<b>OTHER FARM CHARACTERISTICS</b>				
Farms reporting- Internet access .....	55,008	22	48	43
Dial-up .....	1,632	-	-	-

See footnote(s) at end of table.

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Table 18. **Summary by All Farms and Farms with Organic Sales – Kentucky: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Kentucky			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>OTHER FARM CHARACTERISTICS - Con.</b>				
Farms reporting- - Con.				
Internet access - Con.				
DSL .....	16,911	4	16	9
Cable modem .....	10,844	-	7	4
Fiber-optic .....	6,434	4	8	10
Mobile internet service for a cell phone or other device (see text) .....	21,752	10	8	22
Satellite .....	8,112	5	6	9
Don't know (see text) .....	3,886	-	8	-
Other internet service .....	1,139	-	1	5
Farms by number of households sharing in net income of operation:				
1 household .....	61,999	39	81	43
2 households .....	11,284	4	10	-
3 households .....	1,801	2	2	-
4 households .....	583	-	1	-
5 or more households .....	299	-	2	-
<b>RENEWABLE ENERGY</b>				
Renewable energy producing systems .....	farms			
Solar panels .....	3,512	15	13	19
Solar panels .....	farms	12	11	13
Wind turbines .....	farms	78	2	-
Methane digesters .....	farms	-	-	-
Geothermal/geoexchange systems (see text) .....	farms	1,695	3	6
Small hydro systems .....	farms	80	-	-
Biodiesel production systems (see text) .....	farms	85	-	-
Ethanol production systems (see text) .....	farms	67	-	-
Other .....	farms	151	2	-
Wind rights leased to others .....	farms	149	2	1

<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.



**Table 19. Summary by All Farms and Farms with Organic Sales – Louisiana: 2017**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Louisiana			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARMS AND LAND IN FARMS</b>				
Farms ..... number	27,386	5	12	6
Land in farms ..... acres	7,997,511	3,973	5,860	91
Average size of farms ..... acres	292	795	488	15
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>				
Total ..... farms	27,386	5	12	6
..... \$1,000	3,350,378	(D)	6,642	(D)
Average per farm ..... dollars	122,339	(D)	553,516	(D)
Total sales ..... farms	27,386	5	12	6
..... \$1,000	3,172,978	(D)	(D)	(D)
Farms by economic class:				
Less than \$1,000 (see text) .....	7,616	-	1	-
\$1,000 to \$2,499 .....	3,179	-	-	1
\$2,500 to \$4,999 .....	3,254	-	-	2
\$5,000 to \$9,999 .....	3,583	-	3	1
\$10,000 to \$24,999 .....	3,399	-	-	2
\$25,000 to \$49,999 .....	1,908	-	-	-
\$50,000 to \$99,999 .....	1,221	2	-	-
\$100,000 to \$249,999 .....	892	-	-	-
\$250,000 to \$499,999 .....	565	-	6	-
\$500,000 to \$999,999 .....	710	2	-	-
\$1,000,000 or more .....	1,059	1	2	-
Value of-				
Crops, including nursery and greenhouse crops ..... farms	8,747	(D)	(D)	(D)
..... \$1,000	2,060,951	(D)	(D)	(D)
Livestock, poultry, and their products ..... farms	13,714	(D)	(D)	(D)
..... \$1,000	1,112,027	(D)	(D)	(D)
Government payments ..... farms	7,773	3	2	-
..... \$1,000	177,399	(D)	(D)	-
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>				
Food sold directly to -				
Consumers ..... farms	1,201	2	4	4
..... \$1,000	9,846	(D)	(D)	(D)
Retail markets, institutions, and food hubs for local or regionally branded products (see text) ..... farms	217	1	4	1
..... \$1,000	30,551	(D)	17	(D)
<b>FARM PRODUCTION EXPENSES</b>				
Total farm production expenses <sup>1</sup> ..... farms	27,386	5	12	6
..... \$1,000	2,610,874	2,494	3,163	246
Average per farm ..... dollars	95,336	498,754	263,605	40,978
Fertilizer, lime, and soil conditioners purchased ..... farms	12,893	3	10	6
..... \$1,000	268,861	170	280	5
Chemicals purchased ..... farms	11,360	3	5	4
..... \$1,000	281,742	84	43	5
Seeds, plants, vines, and trees purchased ..... farms	7,834	4	10	4
..... \$1,000	224,901	202	205	6
Cover crop seed purchased (see text) ..... farms	907	-	4	1
..... \$1,000	2,483	-	(D)	(D)

See footnote(s) at end of table.

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Table 19. **Summary by All Farms and Farms with Organic Sales – Louisiana: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Louisiana			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARM PRODUCTION EXPENSES - Con.</b>				
Total farm production expenses <sup>1</sup> - Con.				
Livestock and poultry purchased or leased ..... farms	7,242	1	3	4
\$1,000	169,839	(D)	(D)	10
Breeding livestock purchased or leased ..... farms	4,850	-	2	3
\$1,000	57,577	-	(D)	(D)
Other livestock and poultry purchased or leased (see text) ..... farms	3,595	1	1	4
\$1,000	112,261	(D)	(D)	(D)
Feed purchased ..... farms	18,669	5	8	4
\$1,000	270,870	(D)	1,438	(D)
Gasoline, fuels, and oils purchased ..... farms	25,795	5	12	6
\$1,000	186,541	166	149	9
Utilities ..... farms	18,029	5	12	6
\$1,000	73,742	81	64	12
Repairs, supplies, and maintenance costs ..... farms	22,339	5	12	6
\$1,000	239,191	(D)	218	(D)
Hired farm labor ..... farms	6,789	3	8	3
\$1,000	273,908	336	248	96
Contract labor ..... farms	2,126	1	1	-
\$1,000	37,837	(D)	(D)	-
Customwork and custom hauling ..... farms	3,387	1	2	1
\$1,000	65,521	(D)	(D)	(D)
Cash rent for land, buildings, and grazing fees ..... farms	5,603	3	6	-
\$1,000	160,618	224	77	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	1,662	1	3	-
\$1,000	48,673	(D)	(D)	-
Interest expense ..... farms	6,476	3	7	3
\$1,000	74,844	(D)	(D)	(D)
Secured by real estate ..... farms	4,550	2	2	1
\$1,000	44,013	(D)	(D)	(D)
Not secured by real estate ..... farms	3,791	1	6	2
\$1,000	30,831	(D)	9	(D)
Property taxes paid ..... farms	24,937	5	5	5
\$1,000	41,829	7	28	5
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	13,772	3	8	4
\$1,000	24,042	(D)	42	10
All other production expenses (see text) ..... farms	9,296	3	12	6
\$1,000	167,915	(D)	102	(D)
<b>NET CASH FARM INCOME</b>				
Net cash farm income of operations ..... farms	27,386	5	12	6
\$1,000	898,430	1,845	3,568	-192
Average per farm ..... dollars	32,806	369,092	297,300	-31,939
Farms with net gains <sup>2</sup> ..... number	10,105	5	8	3
Average net gain ..... dollars	125,027	369,092	452,484	3,899

See footnote(s) at end of table.

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Table 19. **Summary by All Farms and Farms with Organic Sales – Louisiana: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Louisiana			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>NET CASH FARM INCOME - Con.</b>				
Net cash farm income of operations - Con.				
Farms with net gains <sup>2</sup> - Con.				
Gain of-				
Less than \$1,000 .....	928	-	-	1
\$1,000 to \$4,999 .....	2,201	-	-	1
\$5,000 to \$9,999 .....	1,281	-	-	1
\$10,000 to \$24,999 .....	1,734	-	-	-
\$25,000 to \$49,999 .....	1,106	-	-	-
\$50,000 or more .....	2,855	5	8	-
Farms with net losses .....	number	-	4	3
Average net loss .....	dollars	-	13,069	67,777
Loss of-				
Less than \$1,000 .....	1,262	-	-	-
\$1,000 to \$4,999 .....	4,951	-	-	-
\$5,000 to \$9,999 .....	3,971	-	3	-
\$10,000 to \$24,999 .....	4,323	-	-	-
\$25,000 to \$49,999 .....	1,633	-	1	1
\$50,000 or more .....	1,141	-	-	2
<b>INCOME FROM FARM-RELATED SOURCES</b>				
Total income from farm-related sources .....	farms	3	2	3
\$1,000 .....	\$1,000	20	(D)	(D)
Agri-tourism and recreational services .....	farms	-	-	2
\$1,000 .....	\$1,000	-	-	(D)
<b>LAND USE</b>				
Total cropland .....	farms	5	12	6
Harvested cropland .....	acres	2,721	3,926	52
Permanent pasture and rangeland, other than	farms	5	12	3
cropland and woodland pastured .....	acres	2,420	3,701	9
Irrigated land .....	farms	3	8	1
\$1,000 .....	acres	(D)	1,088	(D)
\$25,000 to \$49,999 .....	farms	3	8	1
\$50,000 or more .....	acres	(D)	1,088	(D)
Irrigated land .....	farms	2	5	3
\$1,000 .....	acres	(D)	54	(D)
<b>CONSERVATION AND CROP INSURANCE</b>				
Land enrolled in Conservation Reserve, Wetlands				
Reserve, Farmable Wetlands, or Conservation				
Reserve Enhancement Programs .....	farms	-	-	-
\$1,000 .....	acres	-	-	-
\$25,000 to \$49,999 .....	farms	3	1	-
\$50,000 or more .....	acres	(D)	(D)	-
<b>ORGANIC AGRICULTURE</b>				
Total organic product sales .....	farms	5	12	6
\$1,000 .....	\$1,000	(D)	(D)	23
<b>VALUE OF LAND AND BUILDINGS</b>				
Estimated market value of land and buildings .....	farms	5	12	6
\$1,000 .....	\$1,000	10,009	19,643	1,419
Average per farm .....	dollars	2,001,836	1,636,912	236,500
Average per acre .....	dollars	2,519	3,352	15,593
<b>VALUE OF MACHINERY AND EQUIPMENT</b>				
Estimated market value of all machinery and				
equipment .....	farms	5	12	6
\$1,000 .....	\$1,000	2,204	5,894	700

See footnote(s) at end of table.

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Table 19. **Summary by All Farms and Farms with Organic Sales – Louisiana: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Louisiana			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LAND USE PRACTICES</b>				
Land drained by tile .....	farms 580	-	4	-
	acres 74,765	-	20	-
Land artificially drained by ditches .....	farms 7,949	2	4	2
	acres 2,690,199	(D)	(D)	(D)
Land under conservation easement .....	farms 462	2	-	1
	acres 106,251	(D)	-	(D)
Cropland on which no-till practices were used .....	farms 1,350	-	1	-
	acres 416,807	-	(D)	-
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....	farms 1,601	3	3	1
	acres 1,352,036	(D)	(D)	(D)
Cropland on which intensive tillage practices were used (see text) .....	farms 2,266	2	3	2
	acres 1,419,264	(D)	(D)	(D)
Cropland planted to a cover crop (excluding CRP) .....	farms 815	1	4	2
	acres 72,646	(D)	(D)	(D)
<b>TENURE</b>				
Full owners .....	farms 18,750	2	3	6
Part owners .....	farms 6,263	3	2	-
Tenants .....	farms 2,373	-	7	-
<b>OWNED AND RENTED LAND</b>				
Land owned .....	farms 25,104	5	5	6
	acres 4,392,801	1,011	3,657	131
Owned land in farms .....	farms 25,013	5	5	6
	acres 3,654,816	1,011	2,257	91
Land rented or leased from others .....	farms 8,689	3	9	-
	acres 4,463,298	2,962	3,603	-
Rented or leased land in farms .....	farms 8,636	3	9	-
	acres 4,342,695	2,962	3,603	-
Land rented or leased to others .....	farms 2,526	-	1	2
	acres 858,588	-	(D)	(D)
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)</b>				
Total producers (see text) .....	44,272	10	21	10
Farms by number of producers:				
1 producer .....	13,780	2	7	2
2 producers .....	11,578	1	3	4
3 producers .....	1,250	2	1	-
4 producers .....	519	-	-	-
5 or more producers .....	259	-	1	-
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup> (SEE TEXT)</b>				
Sex of producers:				
Male .....	28,453	6	14	6
Female .....	15,345	4	6	4
Hired managers (see text) .....	1,556	2	1	-
Primary occupation:				
Farming .....	16,690	10	14	6
Other .....	27,108	-	6	4
Place of residence:				
On farm operated .....	30,088	10	11	8
Not on farm operated .....	13,710	-	9	2

See footnote(s) at end of table.

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**Table 19. Summary by All Farms and Farms with Organic Sales – Louisiana: 2017 (continued)**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Louisiana			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>PRODUCERS' CHARACTERISTICS<sup>3</sup></b> <b>(SEE TEXT) - Con.</b>				
Days of work off farm:				
None .....	16,113	4	10	4
Any .....	27,685	6	10	6
1 to 49 days .....	3,238	2	-	3
50 to 99 days .....	2,115	4	-	-
100 to 199 days .....	4,508	-	-	-
200 days or more .....	17,824	-	10	3
Years on present farm:				
2 years or less .....	2,925	-	6	-
3 or 4 years .....	3,744	-	-	-
5 to 9 years .....	6,985	7	3	4
10 years or more .....	30,144	3	11	6
Average years on present farm .....	19.7	11.4	17.5	12.9
Years operating any farm (see text):				
5 years or less .....	6,904	-	6	1
6 to 10 years .....	6,193	3	3	5
11 years or more .....	30,701	7	11	4
Average years on any farm .....	21.6	12.2	17.5	14.2
Age group:				
Under 25 years .....	535	-	-	-
25 to 34 years .....	2,818	1	8	-
35 to 44 years .....	5,288	-	1	-
45 to 54 years .....	8,382	5	4	2
55 to 64 years .....	12,332	2	4	6
65 to 74 years .....	9,528	-	3	1
75 years and over .....	4,915	2	-	1
Average age .....	57.4	58.0	45.3	59.9
Young producers (see text) .....	3,807	1	8	-
Producers of Hispanic, Latino, or Spanish origin .....	910	6	-	-
Producers by race:				
American Indian or Alaska Native .....	275	4	-	-
Asian .....	83	-	-	-
Black or African American .....	3,126	-	-	-
Native Hawaiian or Other Pacific Islander .....	20	-	-	-
White .....	39,956	6	20	10
More than one race reported .....	338	-	-	-
Military service (see text):				
Never served .....	39,047	8	17	9
Served .....	4,751	2	3	1
Number of persons living in producers' households (see text) .....	84,843	20	55	15
On farm involvement in decision making (see text):				
Day-to-day decisions .....	37,945	10	13	10
Land use and/or crop decisions .....	31,612	8	13	9
Livestock decisions .....	28,432	8	12	10
Record keeping and/or financial management .....	32,133	7	16	7
Estate planning or succession planning .....	21,570	6	8	3
<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) .....	26,101	5	11	6
Limited Liability Company .....	3,015	-	4	4

See footnote(s) at end of table.

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Table 19. **Summary by All Farms and Farms with Organic Sales – Louisiana: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Louisiana			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LEGAL STATUS FOR TAX PURPOSES</b>				
Family or individual ..... farms	23,336	3	11	5
Partnership ..... farms	1,942	-	-	-
Registered under State law ..... farms	1,586	-	-	-
Corporation ..... farms	1,706	2	1	1
Family held ..... farms	1,481	2	1	1
More than 10 stockholders ..... farms	64	-	1	-
10 or less stockholders ..... farms	1,417	2	-	1
Other than family held ..... farms	225	-	-	-
More than 10 stockholders ..... farms	5	-	-	-
10 or less stockholders ..... farms	220	-	-	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. .... farms	402	-	-	-
<b>HIRED FARM LABOR</b>				
Hired farm labor ..... farms	6,789	3	8	3
workers	23,019	17	38	10
Workers by days worked:				
150 days or more ..... farms	3,219	3	6	3
workers	10,393	(D)	29	(D)
Less than 150 days ..... farms	5,051	2	4	3
workers	12,626	(D)	9	(D)
<b>FARMS BY SIZE</b>				
1 to 9 acres .....	3,735	-	3	3
10 to 49 acres .....	9,008	2	1	3
50 to 69 acres .....	2,237	-	-	-
70 to 99 acres .....	2,119	-	-	-
100 to 139 acres .....	1,963	-	-	-
140 to 179 acres .....	1,336	-	-	-
180 to 219 acres .....	1,035	-	4	-
220 to 259 acres .....	680	-	1	-
260 to 499 acres .....	1,925	-	-	-
500 to 999 acres .....	1,275	1	-	-
1,000 to 1,999 acres .....	1,114	2	2	-
2,000 acres or more .....	959	-	1	-
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>				
Oilseed and grain farming (1111) .....	2,206	2	-	-
Vegetable and melon farming (1112) .....	608	-	4	-
Fruit and tree nut farming (1113) .....	856	-	1	2
Greenhouse, nursery, and floriculture production (1114) .....	522	2	-	-
Other crop farming (1119) .....	5,927	-	-	-
Tobacco farming (11191) .....	-	-	-	-
Cotton farming (11192) .....	113	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	5,814	-	-	-
Beef cattle ranching and farming (11211) .....	11,593	-	-	-
Cattle feedlots (11212) .....	1	-	-	-
Dairy cattle and milk production (11212) .....	93	-	7	-
Hog and pig farming (1122) .....	190	-	-	2
Poultry and egg production (1123) .....	653	1	-	-
Sheep and goat farming (1124) .....	797	-	-	-
Aquaculture and other animal production (1125, 1129) (see text) .....	3,940	-	-	2
<b>OTHER FARM CHARACTERISTICS</b>				
Farms reporting- Internet access .....	19,138	3	10	6
Dial-up .....	475	-	-	-

See footnote(s) at end of table.

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Table 19. **Summary by All Farms and Farms with Organic Sales – Louisiana: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Louisiana			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>OTHER FARM CHARACTERISTICS - Con.</b>				
Farms reporting- - Con.				
Internet access - Con.				
DSL .....	4,760	2	5	2
Cable modem .....	4,498	-	-	2
Fiber-optic .....	935	-	4	-
Mobile internet service for a cell phone or other device (see text) .....	8,306	3	1	3
Satellite .....	4,350	1	1	1
Don't know (see text) .....	1,169	-	-	-
Other internet service .....	304	-	-	-
Farms by number of households sharing in net income of operation:				
1 household .....	22,563	5	12	6
2 households .....	3,395	-	-	-
3 households .....	789	-	-	-
4 households .....	390	-	-	-
5 or more households .....	249	-	-	-
<b>RENEWABLE ENERGY</b>				
Renewable energy producing systems .....	944	-	1	2
Solar panels .....	872	-	1	2
Wind turbines .....	10	-	-	-
Methane digesters .....	-	-	-	-
Geothermal/geoexchange systems (see text) .....	40	-	-	-
Small hydro systems .....	19	-	-	-
Biodiesel production systems (see text) .....	17	-	-	-
Ethanol production systems (see text) .....	10	-	-	-
Other .....	-	-	-	-
Wind rights leased to others .....	68	-	-	-

<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.

**Table 20. Summary by All Farms and Farms with Organic Sales – Maine: 2017**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Maine			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARMS AND LAND IN FARMS</b>				
Farms ..... number	7,600	82	408	62
Land in farms ..... acres	1,307,613	21,059	118,766	2,086
Average size of farms ..... acres	172	257	291	34
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>				
Total ..... farms	7,600	82	408	62
..... \$1,000	675,909	20,967	62,487	327
Average per farm ..... dollars	88,935	255,700	153,154	5,282
Total sales ..... farms	7,600	82	408	62
..... \$1,000	666,962	(D)	61,307	(D)
Farms by economic class:				
Less than \$1,000 (see text) .....	1,934	-	2	10
\$1,000 to \$2,499 .....	1,088	-	24	11
\$2,500 to \$4,999 .....	966	-	22	22
\$5,000 to \$9,999 .....	1,064	19	41	8
\$10,000 to \$24,999 .....	997	18	56	11
\$25,000 to \$49,999 .....	491	8	52	-
\$50,000 to \$99,999 .....	344	11	50	-
\$100,000 to \$249,999 .....	299	12	80	-
\$250,000 to \$499,999 .....	177	6	53	-
\$500,000 to \$999,999 .....	105	3	19	-
\$1,000,000 or more .....	135	5	9	-
Value of-				
Crops, including nursery and greenhouse crops ..... farms	4,904	73	386	58
..... \$1,000	408,839	17,526	39,293	303
Livestock, poultry, and their products ..... farms	3,358	(D)	201	(D)
..... \$1,000	258,123	(D)	22,014	(D)
Government payments ..... farms	828	22	105	2
..... \$1,000	8,947	(D)	1,180	(D)
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>				
Food sold directly to -				
Consumers ..... farms	2,045	47	216	47
..... \$1,000	37,868	1,198	8,643	69
Retail markets, institutions, and food hubs for local or regionally branded products (see text) ..... farms	795	33	157	13
..... \$1,000	74,513	4,288	6,494	14
<b>FARM PRODUCTION EXPENSES</b>				
Total farm production expenses <sup>1</sup> ..... farms	7,600	82	408	62
..... \$1,000	586,564	13,239	46,057	419
Average per farm ..... dollars	77,179	161,457	112,884	6,751
Fertilizer, lime, and soil conditioners purchased				
..... farms	3,539	61	281	51
..... \$1,000	32,759	1,454	1,418	22
Chemicals purchased ..... farms	1,780	33	123	18
..... \$1,000	21,020	763	315	4
Seeds, plants, vines, and trees purchased ..... farms	2,613	59	235	41
..... \$1,000	29,820	695	1,011	15
Cover crop seed purchased (see text) ..... farms	915	34	170	21
..... \$1,000	1,156	24	80	2

See footnote(s) at end of table.

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Table 20. **Summary by All Farms and Farms with Organic Sales – Maine: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Maine			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARM PRODUCTION EXPENSES - Con.</b>				
Total farm production expenses <sup>1</sup> - Con.				
Livestock and poultry purchased or leased ..... farms	2,035	41	140	17
\$1,000	14,659	246	549	10
Breeding livestock purchased or leased ..... farms	725	18	60	8
\$1,000	3,002	49	315	3
Other livestock and poultry purchased or leased (see text) ..... farms	1,667	29	106	15
\$1,000	11,657	197	234	7
Feed purchased ..... farms	3,964	45	195	23
\$1,000	77,257	423	4,801	43
Gasoline, fuels, and oils purchased ..... farms	7,120	80	391	53
\$1,000	36,199	883	3,104	17
Utilities ..... farms	4,733	63	318	31
\$1,000	25,970	774	1,475	19
Repairs, supplies, and maintenance costs ..... farms	6,205	74	376	50
\$1,000	54,810	1,379	5,214	64
Hired farm labor ..... farms	2,230	36	258	16
\$1,000	134,158	3,283	15,110	13
Contract labor ..... farms	589	17	52	2
\$1,000	8,708	(D)	537	(D)
Customwork and custom hauling ..... farms	862	19	84	4
\$1,000	9,809	253	1,045	1
Cash rent for land, buildings, and grazing fees ..... farms	1,014	32	137	-
\$1,000	12,760	304	1,595	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	496	6	66	-
\$1,000	4,739	27	445	-
Interest expense ..... farms	1,855	32	146	10
\$1,000	14,571	357	1,191	34
Secured by real estate ..... farms	1,369	21	86	5
\$1,000	10,943	276	776	26
Not secured by real estate ..... farms	1,097	17	93	5
\$1,000	3,629	82	415	8
Property taxes paid ..... farms	7,121	78	356	61
\$1,000	33,875	510	1,942	157
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	2,914	30	134	21
\$1,000	7,783	(D)	415	(D)
All other production expenses (see text) ..... farms	3,349	54	286	24
\$1,000	67,667	1,038	5,888	12
<b>NET CASH FARM INCOME</b>				
Net cash farm income of operations ..... farms	7,600	82	408	62
\$1,000	128,878	8,381	18,809	-89
Average per farm .....dollars	16,958	102,206	46,101	-1,428
Farms with net gains <sup>2</sup> ..... number	2,759	55	274	21
Average net gain .....dollars	76,206	182,092	97,359	6,823

See footnote(s) at end of table.

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Table 20. **Summary by All Farms and Farms with Organic Sales – Maine: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Maine			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>NET CASH FARM INCOME - Con.</b>				
Net cash farm income of operations - Con.				
Farms with net gains <sup>2</sup> - Con.				
Gain of-				
Less than \$1,000 .....	280	6	12	1
\$1,000 to \$4,999 .....	610	5	31	7
\$5,000 to \$9,999 .....	412	10	19	6
\$10,000 to \$24,999 .....	532	8	55	7
\$25,000 to \$49,999 .....	305	6	43	-
\$50,000 or more .....	620	20	114	-
Farms with net losses .....	4,841	27	134	41
Average net loss .....	16,809	60,524	58,711	5,655
Loss of-				
Less than \$1,000 .....	349	5	19	2
\$1,000 to \$4,999 .....	1,462	4	30	27
\$5,000 to \$9,999 .....	1,154	2	6	6
\$10,000 to \$24,999 .....	1,228	4	27	6
\$25,000 to \$49,999 .....	389	5	11	-
\$50,000 or more .....	259	7	41	-
<b>INCOME FROM FARM-RELATED SOURCES</b>				
Total income from farm-related sources .....	2,442	34	158	5
\$1,000 .....	39,534	653	2,379	2
Agri-tourism and recreational services .....	247	8	22	-
\$1,000 .....	6,643	(D)	(D)	-
<b>LAND USE</b>				
Total cropland .....	5,825	80	365	60
acres	472,508	11,802	37,317	564
Harvested cropland .....	5,147	80	362	60
acres	360,295	10,043	23,768	372
Permanent pasture and rangeland, other than cropland and woodland pastured .....	3,410	28	183	20
acres	62,369	1,232	5,738	59
Irrigated land .....	1,420	35	200	40
acres	32,312	821	543	52
<b>CONSERVATION AND CROP INSURANCE</b>				
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....	155	5	2	-
acres	7,652	(D)	(D)	-
Land enrolled in crop insurance programs .....	377	12	33	-
acres	108,162	4,126	3,114	-
<b>ORGANIC AGRICULTURE</b>				
Total organic product sales .....	552	82	408	62
\$1,000 .....	60,027	2,081	57,856	90
<b>VALUE OF LAND AND BUILDINGS</b>				
Estimated market value of land and buildings .....	7,600	82	408	62
\$1,000 .....	3,394,267	53,966	238,847	14,655
Average per farm .....	446,614	658,120	585,408	236,367
Average per acre .....	2,596	2,563	2,011	7,025
<b>VALUE OF MACHINERY AND EQUIPMENT</b>				
Estimated market value of all machinery and equipment .....	7,600	82	408	62
\$1,000 .....	621,619	10,168	41,921	1,522

See footnote(s) at end of table.

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Table 20. **Summary by All Farms and Farms with Organic Sales – Maine: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Maine			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LAND USE PRACTICES</b>				
Land drained by tile .....	farms 429	5	33	5
	acres 13,431	368	330	17
Land artificially drained by ditches .....	farms 673	10	44	3
	acres 29,584	(D)	(D)	5
Land under conservation easement .....	farms 484	12	70	10
	acres 46,690	1,170	9,141	226
Cropland on which no-till practices were used .....	farms 645	22	59	9
	acres 21,676	57	710	42
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....	farms 449	19	92	16
	acres 31,953	175	1,788	33
Cropland on which intensive tillage practices were used (see text) .....	farms 1,094	20	114	6
	acres 99,167	6,478	2,128	60
Cropland planted to a cover crop (excluding CRP) .....	farms 1,161	33	190	22
	acres 55,462	903	1,397	66
<b>TENURE</b>				
Full owners .....	farms 5,730	43	209	58
Part owners .....	farms 1,356	27	132	4
Tenants .....	farms 514	12	67	-
<b>OWNED AND RENTED LAND</b>				
Land owned .....	farms 7,096	70	344	62
	acres 1,080,218	15,328	54,577	2,061
Owned land in farms .....	farms 7,086	70	341	62
	acres 1,046,165	14,992	53,393	2,021
Land rented or leased from others .....	farms 1,873	39	199	4
	acres 266,830	6,067	65,373	65
Rented or leased land in farms .....	farms 1,870	39	199	4
	acres 261,448	6,067	65,373	65
Land rented or leased to others .....	farms 579	9	21	2
	acres 39,435	(D)	1,184	(D)
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)</b>				
Total producers (see text) .....	13,685	159	848	111
Farms by number of producers:				
1 producer .....	2,892	25	112	15
2 producers .....	3,931	47	211	45
3 producers .....	448	7	42	2
4 producers .....	205	1	33	-
5 or more producers .....	124	2	10	-
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup> (SEE TEXT)</b>				
Sex of producers:				
Male .....	7,555	80	501	49
Female .....	5,859	72	331	62
Hired managers (see text) .....	981	23	158	-
Primary occupation:				
Farming .....	5,916	102	564	50
Other .....	7,498	50	268	61
Place of residence:				
On farm operated .....	10,908	130	624	102
Not on farm operated .....	2,506	22	208	9

See footnote(s) at end of table.

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Table 20. **Summary by All Farms and Farms with Organic Sales – Maine: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Maine			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>PRODUCERS' CHARACTERISTICS<sup>3</sup></b> (SEE TEXT) - Con.				
Days of work off farm:				
None .....	4,645	67	344	40
Any .....	8,769	85	488	71
1 to 49 days .....	1,411	15	144	16
50 to 99 days .....	844	14	73	10
100 to 199 days .....	1,348	11	73	8
200 days or more .....	5,166	45	198	37
Years on present farm:				
2 years or less .....	852	6	65	9
3 or 4 years .....	1,187	23	139	14
5 to 9 years .....	2,458	35	233	27
10 years or more .....	8,917	88	395	61
Average years on present farm .....	19.3	18.5	14.9	17.3
Years operating any farm (see text):				
5 years or less .....	2,151	30	189	30
6 to 10 years .....	2,247	21	190	15
11 years or more .....	9,016	101	453	66
Average years on any farm .....	21.0	21.6	17.7	19.1
Age group:				
Under 25 years .....	185	-	32	-
25 to 34 years .....	1,068	21	145	-
35 to 44 years .....	1,780	18	214	22
45 to 54 years .....	2,277	29	95	13
55 to 64 years .....	3,857	39	187	22
65 to 74 years .....	2,977	38	118	48
75 years and over .....	1,270	7	41	6
Average age .....	56.5	54.1	48.5	59.7
Young producers (see text) .....	1,412	21	221	-
Producers of Hispanic, Latino, or Spanish origin .....	124	6	2	-
Producers by race:				
American Indian or Alaska Native .....	39	-	-	1
Asian .....	33	4	9	-
Black or African American .....	146	-	5	-
Native Hawaiian or Other Pacific Islander .....	8	-	-	-
White .....	13,086	144	816	110
More than one race reported .....	102	4	2	-
Military service (see text):				
Never served .....	11,883	141	791	94
Served .....	1,531	11	41	17
Number of persons living in producers' households (see text) .....	25,080	287	1,623	168
On farm involvement in decision making (see text):				
Day-to-day decisions .....	11,916	129	736	109
Land use and/or crop decisions .....	10,227	119	704	98
Livestock decisions .....	7,312	83	454	67
Record keeping and/or financial management .....	9,747	126	657	79
Estate planning or succession planning .....	6,885	89	481	71
<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) .....	7,333	77	367	58
Limited Liability Company .....	626	8	64	4

See footnote(s) at end of table.

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Table 20. **Summary by All Farms and Farms with Organic Sales – Maine: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Maine			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LEGAL STATUS FOR TAX PURPOSES</b>				
Family or individual ..... farms	6,277	59	255	48
Partnership ..... farms	530	9	65	4
Registered under State law ..... farms	367	5	44	4
Corporation ..... farms	621	8	78	4
Family held ..... farms	539	8	59	1
More than 10 stockholders ..... farms	4	-	-	-
10 or less stockholders ..... farms	535	8	59	1
Other than family held ..... farms	82	-	19	3
More than 10 stockholders ..... farms	1	-	-	-
10 or less stockholders ..... farms	81	-	19	3
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. .... farms	172	6	10	6
<b>HIRED FARM LABOR</b>				
Hired farm labor ..... farms	2,230	36	258	16
workers	13,440	371	1,372	34
Workers by days worked:				
150 days or more ..... farms	1,091	24	179	-
workers	4,126	82	557	-
Less than 150 days ..... farms	1,827	31	214	16
workers	9,314	289	815	34
<b>FARMS BY SIZE</b>				
1 to 9 acres .....	1,427	7	50	11
10 to 49 acres .....	2,157	22	106	39
50 to 69 acres .....	579	5	35	6
70 to 99 acres .....	651	8	31	1
100 to 139 acres .....	744	18	30	2
140 to 179 acres .....	436	5	22	3
180 to 219 acres .....	331	3	23	-
220 to 259 acres .....	184	2	9	-
260 to 499 acres .....	593	2	43	-
500 to 999 acres .....	313	5	39	-
1,000 to 1,999 acres .....	115	1	10	-
2,000 acres or more .....	70	4	10	-
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>				
Oilseed and grain farming (1111) .....	45	4	4	-
Vegetable and melon farming (1112) .....	933	18	157	18
Fruit and tree nut farming (1113) .....	841	9	44	8
Greenhouse, nursery, and floriculture production (1114) .....	780	11	32	11
Other crop farming (1119) .....	1,964	24	84	19
Tobacco farming (11191) .....	-	-	-	-
Cotton farming (11192) .....	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	1,964	24	84	19
Beef cattle ranching and farming (112111) .....	795	2	2	-
Cattle feedlots (112112) .....	3	-	-	-
Dairy cattle and milk production (11212) .....	286	10	67	2
Hog and pig farming (1122) .....	141	-	1	-
Poultry and egg production (1123) .....	177	-	11	2
Sheep and goat farming (1124) .....	445	-	-	2
Aquaculture and other animal production (1125, 1129) (see text) .....	1,190	4	6	-
<b>OTHER FARM CHARACTERISTICS</b>				
Farms reporting- Internet access .....	6,350	70	344	57
Dial-up .....	184	2	11	2

See footnote(s) at end of table.

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Table 20. **Summary by All Farms and Farms with Organic Sales – Maine: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Maine			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>OTHER FARM CHARACTERISTICS - Con.</b>				
Farms reporting- - Con.				
Internet access - Con.				
DSL .....	1,898	26	92	17
Cable modem .....	2,755	21	135	20
Fiber-optic .....	251	-	17	4
Mobile internet service for a cell phone or other device (see text) .....	1,972	21	136	18
Satellite .....	438	7	26	-
Don't know (see text) .....	340	11	18	2
Other internet service .....	123	2	13	1
Farms by number of households sharing in net income of operation:				
1 household .....	6,673	74	335	54
2 households .....	718	6	50	8
3 households .....	133	1	15	-
4 households .....	42	-	6	-
5 or more households .....	34	1	2	-
<b>RENEWABLE ENERGY</b>				
Renewable energy producing systems .....	832	19	83	26
Solar panels .....	709	19	81	24
Wind turbines .....	69	2	7	-
Methane digesters .....	3	-	-	-
Geothermal/geoexchange systems (see text) .....	36	1	1	3
Small hydro systems .....	15	-	-	-
Biodiesel production systems (see text) .....	17	-	-	-
Ethanol production systems (see text) .....	11	-	-	-
Other .....	55	-	-	2
Wind rights leased to others .....	37	-	3	-

<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.

**Table 21. Summary by All Farms and Farms with Organic Sales – Maryland: 2017**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Maryland			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARMS AND LAND IN FARMS</b>				
Farms ..... number	12,429	26	77	14
Land in farms ..... acres	1,990,122	14,843	15,650	348
Average size of farms ..... acres	160	571	203	25
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>				
Total ..... farms	12,429	26	77	14
..... \$1,000	2,517,216	22,416	28,966	146
Average per farm ..... dollars	202,528	862,169	376,181	10,445
Total sales ..... farms	12,429	26	77	14
..... \$1,000	2,472,805	22,085	28,696	146
Farms by economic class:				
Less than \$1,000 (see text) .....	2,788	-	-	-
\$1,000 to \$2,499 .....	1,431	-	2	1
\$2,500 to \$4,999 .....	1,437	-	1	2
\$5,000 to \$9,999 .....	1,306	-	4	6
\$10,000 to \$24,999 .....	1,501	-	4	4
\$25,000 to \$49,999 .....	901	1	9	1
\$50,000 to \$99,999 .....	667	2	11	-
\$100,000 to \$249,999 .....	722	5	29	-
\$250,000 to \$499,999 .....	488	4	7	-
\$500,000 to \$999,999 .....	516	5	1	-
\$1,000,000 or more .....	672	9	9	-
Value of-				
Crops, including nursery and greenhouse crops ..... farms	6,891	21	64	10
..... \$1,000	948,125	10,171	6,523	40
Livestock, poultry, and their products ..... farms	5,491	17	47	11
..... \$1,000	1,524,681	11,914	22,173	106
Government payments ..... farms	3,561	13	26	-
..... \$1,000	44,410	332	270	-
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>				
Food sold directly to -				
Consumers ..... farms	1,347	4	29	12
..... \$1,000	54,097	518	1,385	53
Retail markets, institutions, and food hubs for local or regionally branded products (see text) ..... farms	319	5	21	2
..... \$1,000	63,206	(D)	(D)	(D)
<b>FARM PRODUCTION EXPENSES</b>				
Total farm production expenses <sup>1</sup> ..... farms	12,429	26	77	14
..... \$1,000	1,968,797	17,243	19,339	188
Average per farm ..... dollars	158,404	663,203	251,162	13,450
Fertilizer, lime, and soil conditioners purchased ..... farms	6,366	21	61	8
..... \$1,000	121,447	1,516	743	8
Chemicals purchased ..... farms	5,323	20	23	2
..... \$1,000	77,601	782	(D)	(D)
Seeds, plants, vines, and trees purchased ..... farms	5,568	21	58	11
..... \$1,000	123,531	1,315	805	6
Cover crop seed purchased (see text) ..... farms	1,765	14	37	4
..... \$1,000	6,000	124	133	(Z)

See footnote(s) at end of table.

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Table 21. **Summary by All Farms and Farms with Organic Sales – Maryland: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Maryland			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARM PRODUCTION EXPENSES - Con.</b>				
Total farm production expenses <sup>1</sup> - Con.				
Livestock and poultry purchased or leased ..... farms	3,438	13	28	7
\$1,000	218,980	1,212	1,173	16
Breeding livestock purchased or leased ..... farms	1,306	2	7	3
\$1,000	12,284	(D)	31	(D)
Other livestock and poultry purchased or leased (see text) ..... farms	2,634	12	24	6
\$1,000	206,696	(D)	1,142	(D)
Feed purchased ..... farms	7,416	17	45	11
\$1,000	539,094	4,263	6,051	34
Gasoline, fuels, and oils purchased ..... farms	11,813	26	77	11
\$1,000	72,361	777	652	16
Utilities ..... farms	8,059	26	70	12
\$1,000	56,188	375	623	4
Repairs, supplies, and maintenance costs ..... farms	10,543	26	75	12
\$1,000	126,332	1,079	1,255	13
Hired farm labor ..... farms	3,410	22	42	4
\$1,000	248,487	1,978	3,416	4
Contract labor ..... farms	1,459	8	20	3
\$1,000	25,982	85	692	8
Customwork and custom hauling ..... farms	3,046	21	36	-
\$1,000	52,532	401	850	-
Cash rent for land, buildings, and grazing fees ..... farms	2,368	17	37	-
\$1,000	61,641	1,239	530	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	879	5	11	-
\$1,000	12,807	(D)	(D)	-
Interest expense ..... farms	3,663	18	43	6
\$1,000	62,371	1,053	711	5
Secured by real estate ..... farms	2,681	13	27	6
\$1,000	48,571	858	(D)	(D)
Not secured by real estate ..... farms	2,058	8	30	2
\$1,000	13,800	195	(D)	(D)
Property taxes paid ..... farms	11,733	21	73	12
\$1,000	54,431	149	392	38
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	5,922	14	37	5
\$1,000	27,460	(D)	(D)	(D)
All other production expenses (see text) ..... farms	5,371	26	56	5
\$1,000	87,552	833	787	31
<b>NET CASH FARM INCOME</b>				
Net cash farm income of operations ..... farms	12,429	26	77	14
\$1,000	658,699	6,371	10,859	-40
Average per farm ..... dollars	52,997	245,050	141,029	-2,871
Farms with net gains <sup>2</sup> ..... number	5,364	22	57	8
Average net gain ..... dollars	157,350	294,107	224,178	1,640

See footnote(s) at end of table.

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Table 21. **Summary by All Farms and Farms with Organic Sales – Maryland: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Maryland			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>NET CASH FARM INCOME - Con.</b>				
Net cash farm income of operations - Con.				
Farms with net gains <sup>2</sup> - Con.				
Gain of-				
Less than \$1,000 .....	346	-	-	-
\$1,000 to \$4,999 .....	836	-	-	8
\$5,000 to \$9,999 .....	622	1	3	-
\$10,000 to \$24,999 .....	930	4	8	-
\$25,000 to \$49,999 .....	660	3	7	-
\$50,000 or more .....	1,970	14	39	-
Farms with net losses .....	number	4	20	6
Average net loss .....	dollars	24,768	95,947	8,886
Loss of-				
Less than \$1,000 .....	384	-	1	-
\$1,000 to \$4,999 .....	1,749	-	2	1
\$5,000 to \$9,999 .....	1,588	-	-	1
\$10,000 to \$24,999 .....	1,939	3	4	4
\$25,000 to \$49,999 .....	743	-	4	-
\$50,000 or more .....	662	1	9	-
<b>INCOME FROM FARM-RELATED SOURCES</b>				
Total income from farm-related sources .....	farms	22	50	2
\$1,000 .....	110,281	(D)	1,233	(D)
Agri-tourism and recreational services .....	farms	1	6	-
\$1,000 .....	9,897	(D)	(D)	-
<b>LAND USE</b>				
Total cropland .....	farms	21	73	14
acres	1,426,671	13,720	10,123	24
Harvested cropland .....	farms	21	71	12
acres	1,290,212	13,120	8,727	16
Permanent pasture and rangeland, other than cropland and woodland pastured .....	farms	5	42	5
acres	133,321	106	2,101	79
Irrigated land .....	farms	8	33	7
acres	124,831	(D)	(D)	7
<b>CONSERVATION AND CROP INSURANCE</b>				
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....	farms	5	9	-
acres	55,463	(D)	(D)	-
Land enrolled in crop insurance programs .....	farms	10	10	-
acres	776,846	10,029	3,106	-
<b>ORGANIC AGRICULTURE</b>				
Total organic product sales .....	farms	26	77	14
\$1,000 .....	30,438	4,543	25,837	58
<b>VALUE OF LAND AND BUILDINGS</b>				
Estimated market value of land and buildings .....	farms	26	77	14
\$1,000 .....	15,644,272	134,619	144,424	7,012
Average per farm .....	dollars	5,177,638	1,875,642	500,890
Average per acre .....	dollars	9,069	9,228	20,151
<b>VALUE OF MACHINERY AND EQUIPMENT</b>				
Estimated market value of all machinery and equipment .....	farms	26	77	14
\$1,000 .....	1,552,015	9,322	18,595	597

See footnote(s) at end of table.

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Table 21. **Summary by All Farms and Farms with Organic Sales – Maryland: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Maryland			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LAND USE PRACTICES</b>				
Land drained by tile .....	farms 671	5	6	-
	acres 45,459	402	473	-
Land artificially drained by ditches .....	farms 1,651	3	6	4
	acres 262,095	630	572	18
Land under conservation easement .....	farms 1,185	3	8	2
	acres 139,910	3,202	(D)	(D)
Cropland on which no-till practices were used .....	farms 3,358	11	26	-
	acres 826,999	7,866	1,915	-
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....	farms 1,166	9	18	-
	acres 192,692	2,524	647	-
Cropland on which intensive tillage practices were used (see text) .....	farms 1,296	8	37	4
	acres 97,850	1,766	3,904	8
Cropland planted to a cover crop (excluding CRP) .....	farms 2,556	14	43	6
	acres 410,849	5,918	3,740	8
<b>TENURE</b>				
Full owners .....	farms 9,120	9	39	12
Part owners .....	farms 2,496	10	30	-
Tenants .....	farms 813	7	8	2
<b>OWNED AND RENTED LAND</b>				
Land owned .....	farms 11,634	19	69	12
	acres 1,290,500	4,011	10,004	392
Owned land in farms .....	farms 11,616	19	69	12
	acres 1,134,594	(D)	8,959	(D)
Land rented or leased from others .....	farms 3,353	17	38	2
	acres 861,482	12,413	(D)	(D)
Rented or leased land in farms .....	farms 3,309	17	38	2
	acres 855,528	(D)	6,691	(D)
Land rented or leased to others .....	farms 2,112	7	9	6
	acres 161,860	1,581	1,045	46
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)</b>				
Total producers (see text) .....	21,645	54	150	22
Farms by number of producers:				
1 producer .....	5,526	5	26	6
2 producers .....	5,502	16	32	8
3 producers .....	855	3	16	-
4 producers .....	373	2	3	-
5 or more producers .....	173	-	-	-
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup> (SEE TEXT)</b>				
Sex of producers:				
Male .....	13,131	34	97	11
Female .....	8,148	20	53	11
Hired managers (see text) .....	1,447	13	25	-
Primary occupation:				
Farming .....	9,104	44	104	9
Other .....	12,175	10	46	13
Place of residence:				
On farm operated .....	16,894	44	114	20
Not on farm operated .....	4,385	10	36	2

See footnote(s) at end of table.

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Table 21. **Summary by All Farms and Farms with Organic Sales – Maryland: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Maryland			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>PRODUCERS' CHARACTERISTICS<sup>3</sup></b> <b>(SEE TEXT) - Con.</b>				
Days of work off farm:				
None .....	8,142	29	80	11
Any .....	13,137	25	70	11
1 to 49 days .....	1,921	12	15	-
50 to 99 days .....	952	1	13	2
100 to 199 days .....	1,697	-	21	-
200 days or more .....	8,567	12	21	9
Years on present farm:				
2 years or less .....	1,207	2	27	8
3 or 4 years .....	1,724	4	16	6
5 to 9 years .....	3,108	8	21	3
10 years or more .....	15,240	40	86	5
Average years on present farm .....	20.9	22.2	15.1	7.5
Years operating any farm (see text):				
5 years or less .....	3,046	4	38	14
6 to 10 years .....	2,718	9	22	1
11 years or more .....	15,515	41	90	7
Average years on any farm .....	22.9	23.8	17.3	8.0
Age group:				
Under 25 years .....	478	3	6	-
25 to 34 years .....	1,569	10	26	-
35 to 44 years .....	2,116	6	26	8
45 to 54 years .....	4,182	14	32	4
55 to 64 years .....	6,033	9	29	10
65 to 74 years .....	4,596	9	27	-
75 years and over .....	2,305	3	4	-
Average age .....	57.0	48.5	49.5	49.5
Young producers (see text) .....	2,262	13	33	-
Producers of Hispanic, Latino, or Spanish origin .....	267	-	6	-
Producers by race:				
American Indian or Alaska Native .....	66	-	-	-
Asian .....	288	-	3	6
Black or African American .....	277	-	-	-
Native Hawaiian or Other Pacific Islander .....	19	-	-	-
White .....	20,512	54	147	16
More than one race reported .....	117	-	-	-
Military service (see text):				
Never served .....	19,225	52	143	22
Served .....	2,054	2	7	-
Number of persons living in producers' households (see text) .....	42,292	123	346	56
On farm involvement in decision making (see text):				
Day-to-day decisions .....	18,534	45	126	16
Land use and/or crop decisions .....	15,425	32	116	16
Livestock decisions .....	12,389	28	94	15
Record keeping and/or financial management .....	15,361	42	118	14
Estate planning or succession planning .....	11,299	35	74	11
<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) .....	11,927 farms	25	69	14
Limited Liability Company .....	1,362 farms	7	28	9

See footnote(s) at end of table.

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Table 21. **Summary by All Farms and Farms with Organic Sales – Maryland: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Maryland			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LEGAL STATUS FOR TAX PURPOSES</b>				
Family or individual ..... farms	10,263	15	42	12
Partnership ..... farms	957	5	18	2
Registered under State law ..... farms	759	5	18	2
Corporation ..... farms	970	6	13	-
Family held ..... farms	847	6	12	-
More than 10 stockholders ..... farms	9	-	-	-
10 or less stockholders ..... farms	838	6	12	-
Other than family held ..... farms	123	-	1	-
More than 10 stockholders ..... farms	14	-	1	-
10 or less stockholders ..... farms	109	-	-	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. .... farms	239	-	4	-
<b>HIRED FARM LABOR</b>				
Hired farm labor ..... farms	3,410	22	42	4
workers	15,143	128	228	14
Workers by days worked:				
150 days or more ..... farms	2,023	15	28	-
workers	7,671	67	123	-
Less than 150 days ..... farms	2,272	17	31	4
workers	7,472	61	105	14
<b>FARMS BY SIZE</b>				
1 to 9 acres .....	2,244	4	5	7
10 to 49 acres .....	4,559	2	17	4
50 to 69 acres .....	958	-	2	1
70 to 99 acres .....	895	-	5	-
100 to 139 acres .....	936	5	15	2
140 to 179 acres .....	543	1	7	-
180 to 219 acres .....	374	-	6	-
220 to 259 acres .....	253	1	4	-
260 to 499 acres .....	775	4	9	-
500 to 999 acres .....	490	4	4	-
1,000 to 1,999 acres .....	269	3	3	-
2,000 acres or more .....	133	2	-	-
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>				
Oilseed and grain farming (1111) .....	2,302	10	15	-
Vegetable and melon farming (1112) .....	569	2	19	4
Fruit and tree nut farming (1113) .....	329	-	2	1
Greenhouse, nursery, and floriculture production (1114) .....	507	1	1	4
Other crop farming (1119) .....	2,941	-	16	-
Tobacco farming (11191) .....	21	-	-	-
Cotton farming (11192) .....	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	2,920	-	16	-
Beef cattle ranching and farming (11211) .....	1,587	1	-	-
Cattle feedlots (11212) .....	52	-	3	-
Dairy cattle and milk production (11212) .....	369	2	13	-
Hog and pig farming (1122) .....	88	-	-	1
Poultry and egg production (1123) .....	841	8	8	2
Sheep and goat farming (1124) .....	729	-	-	-
Aquaculture and other animal production (1125, 1129) (see text) .....	2,115	2	-	2
<b>OTHER FARM CHARACTERISTICS</b>				
Farms reporting- Internet access .....	9,555	22	61	13
Dial-up .....	241	1	1	-

See footnote(s) at end of table.

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Table 21. **Summary by All Farms and Farms with Organic Sales – Maryland: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Maryland			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>OTHER FARM CHARACTERISTICS - Con.</b>				
Farms reporting- - Con.				
Internet access - Con.				
DSL .....	1,184	1	8	-
Cable modem .....	2,996	1	15	8
Fiber-optic .....	1,132	1	4	1
Mobile internet service for a cell phone or other device (see text) .....	4,096	11	34	12
Satellite .....	1,568	7	7	2
Don't know (see text) .....	400	-	1	-
Other internet service .....	310	3	8	-
Farms by number of households sharing in net income of operation:				
1 household .....	10,393	14	57	10
2 households .....	1,545	8	15	-
3 households .....	267	3	1	-
4 households .....	131	1	1	-
5 or more households .....	93	-	3	4
<b>RENEWABLE ENERGY</b>				
Renewable energy producing systems .....	1,193	5	21	9
Solar panels .....	894	4	19	7
Wind turbines .....	43	2	-	-
Methane digesters .....	6	-	-	-
Geothermal/geoexchange systems (see text) .....	294	1	3	4
Small hydro systems .....	12	-	-	-
Biodiesel production systems (see text) .....	16	-	-	-
Ethanol production systems (see text) .....	34	-	-	-
Other .....	31	-	1	-
Wind rights leased to others .....	24	1	1	-

<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.

**Table 22. Summary by All Farms and Farms with Organic Sales – Massachusetts: 2017**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Massachusetts			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARMS AND LAND IN FARMS</b>				
Farms ..... number	7,241	35	120	49
Land in farms ..... acres	491,653	3,375	9,733	2,552
Average size of farms ..... acres	68	96	81	52
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>				
Total ..... farms	7,241	35	120	49
..... \$1,000	479,188	6,693	40,695	300
Average per farm ..... dollars	66,177	191,224	339,126	6,119
Total sales ..... farms	7,241	35	120	49
..... \$1,000	475,184	(D)	(D)	(D)
Farms by economic class:				
Less than \$1,000 (see text) .....	2,215	2	-	9
\$1,000 to \$2,499 .....	979	-	5	6
\$2,500 to \$4,999 .....	760	-	6	21
\$5,000 to \$9,999 .....	780	1	20	8
\$10,000 to \$24,999 .....	799	-	17	4
\$25,000 to \$49,999 .....	527	9	14	-
\$50,000 to \$99,999 .....	416	7	21	1
\$100,000 to \$249,999 .....	347	6	13	-
\$250,000 to \$499,999 .....	200	6	4	-
\$500,000 to \$999,999 .....	140	3	13	-
\$1,000,000 or more .....	78	1	7	-
Value of-				
Crops, including nursery and greenhouse crops ..... farms	4,312	(D)	(D)	(D)
..... \$1,000	363,524	(D)	(D)	(D)
Livestock, poultry, and their products ..... farms	2,844	(D)	39	(D)
..... \$1,000	111,661	(D)	8,319	(D)
Government payments ..... farms	528	8	22	2
..... \$1,000	4,004	(D)	(D)	(D)
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>				
Food sold directly to -				
Consumers ..... farms	1,814	20	76	30
..... \$1,000	100,466	2,235	9,796	119
Retail markets, institutions, and food hubs for local or regionally branded products (see text) ..... farms	567	15	65	5
..... \$1,000	57,189	625	21,552	66
<b>FARM PRODUCTION EXPENSES</b>				
Total farm production expenses <sup>1</sup> ..... farms	7,241	35	120	49
..... \$1,000	492,665	4,936	36,832	512
Average per farm ..... dollars	68,038	141,025	306,930	10,450
Fertilizer, lime, and soil conditioners purchased				
..... farms	3,491	30	100	28
..... \$1,000	20,484	403	959	22
Chemicals purchased				
..... farms	1,873	17	54	14
..... \$1,000	13,658	131	309	7
Seeds, plants, vines, and trees purchased				
..... farms	2,453	19	82	36
..... \$1,000	31,943	211	2,406	30
Cover crop seed purchased (see text)				
..... farms	745	13	56	15
..... \$1,000	559	8	61	2

See footnote(s) at end of table.

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Table 22. **Summary by All Farms and Farms with Organic Sales – Massachusetts: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Massachusetts			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARM PRODUCTION EXPENSES - Con.</b>				
Total farm production expenses <sup>1</sup> - Con.				
Livestock and poultry purchased or leased ..... farms	1,653	10	26	6
\$1,000	6,764	9	235	34
Breeding livestock purchased or leased ..... farms	503	2	4	1
\$1,000	1,400	(D)	29	(D)
Other livestock and poultry purchased or leased (see text) ..... farms	1,379	8	26	6
\$1,000	5,364	(D)	206	(D)
Feed purchased ..... farms	3,924	16	41	13
\$1,000	42,601	(D)	2,662	(D)
Gasoline, fuels, and oils purchased ..... farms	6,823	35	112	43
\$1,000	24,241	383	1,074	23
Utilities ..... farms	4,745	35	92	19
\$1,000	22,998	309	1,347	10
Repairs, supplies, and maintenance costs ..... farms	5,947	35	109	37
\$1,000	43,713	472	3,998	59
Hired farm labor ..... farms	2,367	29	84	17
\$1,000	158,311	1,644	16,047	32
Contract labor ..... farms	691	8	16	-
\$1,000	17,995	290	565	-
Customwork and custom hauling ..... farms	795	8	9	1
\$1,000	3,717	(D)	52	(D)
Cash rent for land, buildings, and grazing fees ..... farms	1,033	12	43	4
\$1,000	5,246	117	661	(Z)
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	423	2	8	-
\$1,000	2,815	(D)	(D)	-
Interest expense ..... farms	1,581	16	45	14
\$1,000	12,396	184	455	26
Secured by real estate ..... farms	1,034	13	30	7
\$1,000	9,880	127	368	19
Not secured by real estate ..... farms	889	11	26	7
\$1,000	2,516	56	87	7
Property taxes paid ..... farms	6,554	33	96	42
\$1,000	40,078	290	650	160
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	2,744	18	26	3
\$1,000	6,986	(D)	(D)	(D)
All other production expenses (see text) ..... farms	3,251	29	78	23
\$1,000	38,720	383	5,263	39
<b>NET CASH FARM INCOME</b>				
Net cash farm income of operations ..... farms	7,241	35	120	49
\$1,000	56,911	2,157	5,128	-119
Average per farm ..... dollars	7,859	61,625	42,731	-2,419
Farms with net gains <sup>2</sup> ..... number	2,476	21	59	18
Average net gain ..... dollars	72,154	124,048	152,797	5,707

See footnote(s) at end of table.

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Table 22. **Summary by All Farms and Farms with Organic Sales – Massachusetts: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Massachusetts			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>NET CASH FARM INCOME - Con.</b>				
Net cash farm income of operations - Con.				
Farms with net gains <sup>2</sup> - Con.				
Gain of-				
Less than \$1,000 .....	207	-	-	4
\$1,000 to \$4,999 .....	482	1	11	9
\$5,000 to \$9,999 .....	308	-	7	1
\$10,000 to \$24,999 .....	491	5	6	2
\$25,000 to \$49,999 .....	363	5	13	2
\$50,000 or more .....	625	10	22	-
Farms with net losses .....	4,765	14	61	31
Average net loss .....	25,549	32,010	63,725	7,137
Loss of-				
Less than \$1,000 .....	223	-	-	2
\$1,000 to \$4,999 .....	1,015	5	9	8
\$5,000 to \$9,999 .....	1,106	-	12	13
\$10,000 to \$24,999 .....	1,358	4	13	8
\$25,000 to \$49,999 .....	536	4	8	-
\$50,000 or more .....	527	1	19	-
<b>INCOME FROM FARM-RELATED SOURCES</b>				
Total income from farm-related sources .....	2,513	20	55	15
\$1,000 .....	70,388	400	1,264	94
Agri-tourism and recreational services .....	240	12	8	3
\$1,000 .....	13,476	241	146	22
<b>LAND USE</b>				
Total cropland .....	5,117	35	114	49
acres .....	171,496	2,065	4,392	379
Harvested cropland .....	4,687	35	114	49
acres .....	140,922	1,847	3,651	242
Permanent pasture and rangeland, other than cropland and woodland pastured .....	3,203	12	40	5
acres .....	46,341	123	787	23
Irrigated land .....	1,696	26	78	32
acres .....	23,928	930	628	40
<b>CONSERVATION AND CROP INSURANCE</b>				
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....	3	-	-	-
acres .....	18	-	-	-
Land enrolled in crop insurance programs .....	534	9	14	6
acres .....	31,951	503	518	14
<b>ORGANIC AGRICULTURE</b>				
Total organic product sales .....	204	35	120	49
\$1,000 .....	32,795	1,043	31,640	112
<b>VALUE OF LAND AND BUILDINGS</b>				
Estimated market value of land and buildings .....	7,241	35	120	49
\$1,000 .....	5,356,247	46,767	128,618	23,135
Average per farm .....	739,711	1,336,206	1,071,817	472,145
Average per acre .....	10,894	13,857	13,215	9,065
<b>VALUE OF MACHINERY AND EQUIPMENT</b>				
Estimated market value of all machinery and equipment .....	7,241	35	120	49
\$1,000 .....	473,433	3,579	16,313	1,605

See footnote(s) at end of table.

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Table 22. **Summary by All Farms and Farms with Organic Sales – Massachusetts: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Massachusetts			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LAND USE PRACTICES</b>				
Land drained by tile .....	farms 223	2	-	-
	acres 3,611	(D)	-	-
Land artificially drained by ditches .....	farms 735	11	18	4
	acres 14,712	409	241	11
Land under conservation easement .....	farms 824	6	32	6
	acres 49,897	401	2,180	174
Cropland on which no-till practices were used .....	farms 679	10	23	7
	acres 9,152	120	307	13
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....	farms 349	6	21	1
	acres 10,481	(D)	495	(D)
Cropland on which intensive tillage practices were used (see text) .....	farms 928	9	42	6
	acres 23,868	397	1,322	18
Cropland planted to a cover crop (excluding CRP) .....	farms 907	16	54	14
	acres 17,390	471	1,489	80
<b>TENURE</b>				
Full owners .....	farms 5,382	17	66	33
Part owners .....	farms 1,116	16	30	9
Tenants .....	farms 743	2	24	7
<b>OWNED AND RENTED LAND</b>				
Land owned .....	farms 6,501	33	96	42
	acres 423,277	2,274	6,578	2,447
Owned land in farms .....	farms 6,498	33	96	42
	acres 409,422	2,274	6,399	2,433
Land rented or leased from others .....	farms 1,862	18	54	16
	acres 83,035	1,101	3,358	119
Rented or leased land in farms .....	farms 1,859	18	54	16
	acres 82,231	1,101	3,334	119
Land rented or leased to others .....	farms 482	-	11	1
	acres 14,659	-	(D)	(D)
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)</b>				
Total producers (see text) .....	13,371	78	290	82
Farms by number of producers:				
1 producer .....	3,063	7	42	26
2 producers .....	3,232	19	54	17
3 producers .....	533	6	11	2
4 producers .....	246	-	7	4
5 or more producers .....	167	3	6	-
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup> (SEE TEXT)</b>				
Sex of producers:				
Male .....	7,206	43	131	40
Female .....	5,572	32	104	42
Hired managers (see text) .....	1,325	23	76	4
Primary occupation:				
Farming .....	5,722	53	179	26
Other .....	7,056	22	56	56
Place of residence:				
On farm operated .....	9,268	48	140	68
Not on farm operated .....	3,510	27	95	14

See footnote(s) at end of table.

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Table 22. **Summary by All Farms and Farms with Organic Sales – Massachusetts: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Massachusetts			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>PRODUCERS' CHARACTERISTICS<sup>3</sup></b> (SEE TEXT) - Con.				
Days of work off farm:				
None .....	4,685	42	122	15
Any .....	8,093	33	113	67
1 to 49 days .....	1,127	9	29	8
50 to 99 days .....	673	1	23	12
100 to 199 days .....	1,234	8	21	11
200 days or more .....	5,059	15	40	36
Years on present farm:				
2 years or less .....	736	-	28	-
3 or 4 years .....	989	14	26	18
5 to 9 years .....	1,955	13	66	17
10 years or more .....	9,098	48	115	47
Average years on present farm .....	21.3	16.7	15.4	15.2
Years operating any farm (see text):				
5 years or less .....	1,731	10	40	24
6 to 10 years .....	1,807	13	52	9
11 years or more .....	9,240	52	143	49
Average years on any farm .....	23.0	20.2	18.1	17.5
Age group:				
Under 25 years .....	236	2	1	-
25 to 34 years .....	846	7	30	10
35 to 44 years .....	1,318	5	68	10
45 to 54 years .....	2,222	17	34	10
55 to 64 years .....	3,841	34	53	26
65 to 74 years .....	3,008	6	41	22
75 years and over .....	1,307	4	8	4
Average age .....	57.6	55.2	51.2	55.6
Young producers (see text) .....	1,238	9	42	14
Producers of Hispanic, Latino, or Spanish origin .....	207	-	3	-
Producers by race:				
American Indian or Alaska Native .....	29	-	-	-
Asian .....	95	-	3	-
Black or African American .....	166	-	1	7
Native Hawaiian or Other Pacific Islander .....	6	-	-	-
White .....	12,402	74	225	74
More than one race reported .....	80	1	6	1
Military service (see text):				
Never served .....	11,676	72	219	79
Served .....	1,102	3	16	3
Number of persons living in producers' households (see text) .....	24,832	145	511	175
On farm involvement in decision making (see text):				
Day-to-day decisions .....	11,199	68	208	66
Land use and/or crop decisions .....	9,287	66	195	79
Livestock decisions .....	6,976	37	62	32
Record keeping and/or financial management .....	9,212	57	178	59
Estate planning or succession planning .....	6,664	49	128	31
<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	30	106	49
Limited Liability Company .....	611	5	29	-

See footnote(s) at end of table.

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Table 22. **Summary by All Farms and Farms with Organic Sales – Massachusetts: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Massachusetts			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LEGAL STATUS FOR TAX PURPOSES</b>				
Family or individual ..... farms	5,773	27	75	47
Partnership ..... farms	520	1	23	-
Registered under State law ..... farms	414	1	21	-
Corporation ..... farms	668	5	19	2
Family held ..... farms	549	2	13	2
More than 10 stockholders ..... farms	22	-	-	-
10 or less stockholders ..... farms	527	2	13	2
Other than family held ..... farms	119	3	6	-
More than 10 stockholders ..... farms	5	-	-	-
10 or less stockholders ..... farms	114	3	6	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. .... farms	280	2	3	-
<b>HIRED FARM LABOR</b>				
Hired farm labor ..... farms	2,367	29	84	17
workers	13,142	198	876	27
Workers by days worked:				
150 days or more ..... farms	1,370	19	64	5
workers	5,459	61	402	7
Less than 150 days ..... farms	1,817	21	68	14
workers	7,683	137	474	20
<b>FARMS BY SIZE</b>				
1 to 9 acres .....	2,373	6	32	26
10 to 49 acres .....	2,535	7	42	10
50 to 69 acres .....	504	7	12	3
70 to 99 acres .....	439	4	12	2
100 to 139 acres .....	482	-	9	2
140 to 179 acres .....	244	4	-	-
180 to 219 acres .....	161	2	1	3
220 to 259 acres .....	119	4	-	-
260 to 499 acres .....	268	1	10	3
500 to 999 acres .....	92	-	1	-
1,000 to 1,999 acres .....	22	-	1	-
2,000 acres or more .....	2	-	-	-
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>				
Oilseed and grain farming (1111) .....	55	-	4	-
Vegetable and melon farming (1112) .....	908	14	53	11
Fruit and tree nut farming (1113) .....	845	7	24	12
Greenhouse, nursery, and floriculture production (1114) .....	777	5	15	14
Other crop farming (1119) .....	1,411	4	10	11
Tobacco farming (11191) .....	9	-	-	-
Cotton farming (11192) .....	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	1,402	4	10	11
Beef cattle ranching and farming (11211) .....	618	2	2	-
Cattle feedlots (11212) .....	8	-	-	-
Dairy cattle and milk production (11212) .....	140	-	5	-
Hog and pig farming (1122) .....	119	-	2	1
Poultry and egg production (1123) .....	265	1	5	-
Sheep and goat farming (1124) .....	474	-	-	-
Aquaculture and other animal production (1125, 1129) (see text) .....	1,621	2	-	-
<b>OTHER FARM CHARACTERISTICS</b>				
Farms reporting- Internet access .....	6,092	31	113	45
Dial-up .....	107	-	1	-

See footnote(s) at end of table.

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Table 22. **Summary by All Farms and Farms with Organic Sales – Massachusetts: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Massachusetts			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>OTHER FARM CHARACTERISTICS - Con.</b>				
Farms reporting- - Con.				
Internet access - Con.				
DSL .....	967	7	18	4
Cable modem .....	3,320	15	50	22
Fiber-optic .....	793	5	21	11
Mobile internet service for a cell phone or other device (see text) .....	1,957	8	39	16
Satellite .....	318	1	5	6
Don't know (see text) .....	349	3	5	1
Other internet service .....	66	-	1	-
Farms by number of households sharing in net income of operation:				
1 household .....	6,303	29	101	49
2 households .....	712	3	13	-
3 households .....	144	-	6	-
4 households .....	47	-	-	-
5 or more households .....	35	3	-	-
<b>RENEWABLE ENERGY</b>				
Renewable energy producing systems .....	1,435	15	43	27
Solar panels .....	1,333	11	42	25
Wind turbines .....	55	2	-	3
Methane digesters .....	6	-	-	-
Geothermal/geoexchange systems (see text) .....	58	-	2	-
Small hydro systems .....	-	-	-	-
Biodiesel production systems (see text) .....	13	-	-	-
Ethanol production systems (see text) .....	16	-	1	-
Other .....	70	2	3	2
Wind rights leased to others .....	9	-	-	-

<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.

**Table 23. Summary by All Farms and Farms with Organic Sales – Michigan: 2017**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Michigan			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARMS AND LAND IN FARMS</b>				
Farms ..... number	47,641	168	399	79
Land in farms ..... acres	9,764,090	77,315	99,734	2,278
Average size of farms ..... acres	205	460	250	29
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>				
Total ..... farms	47,641	168	399	79
..... \$1,000	8,388,124	128,846	246,450	711
Average per farm ..... dollars	176,069	766,940	617,669	8,997
Total sales ..... farms	47,641	168	399	79
..... \$1,000	8,220,935	127,598	244,796	659
Farms by economic class:				
Less than \$1,000 (see text) .....	11,116	-	-	15
\$1,000 to \$2,499 .....	5,002	5	10	20
\$2,500 to \$4,999 .....	4,972	2	13	12
\$5,000 to \$9,999 .....	5,076	-	20	13
\$10,000 to \$24,999 .....	5,872	22	38	14
\$25,000 to \$49,999 .....	3,574	28	50	3
\$50,000 to \$99,999 .....	3,156	19	81	1
\$100,000 to \$249,999 .....	3,355	36	112	1
\$250,000 to \$499,999 .....	2,195	23	36	-
\$500,000 to \$999,999 .....	1,650	14	24	-
\$1,000,000 or more .....	1,673	19	15	-
Value of-				
Crops, including nursery and greenhouse crops ..... farms	31,228	168	382	78
..... \$1,000	4,644,252	113,117	58,829	454
Livestock, poultry, and their products ..... farms	17,298	111	178	47
..... \$1,000	3,576,684	14,481	185,967	204
Government payments ..... farms	15,350	69	232	4
..... \$1,000	167,189	1,248	1,654	52
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>				
Food sold directly to -				
Consumers ..... farms	5,669	63	126	55
..... \$1,000	90,677	1,724	5,465	90
Retail markets, institutions, and food hubs for local or regionally branded products (see text) ..... farms	1,029	20	70	3
..... \$1,000	235,827	352	3,088	1
<b>FARM PRODUCTION EXPENSES</b>				
Total farm production expenses <sup>1</sup> ..... farms	47,641	168	399	79
..... \$1,000	7,208,181	103,375	206,144	940
Average per farm ..... dollars	151,302	615,330	516,652	11,901
Fertilizer, lime, and soil conditioners purchased ..... farms	25,277	146	323	44
..... \$1,000	592,379	6,561	5,683	60
Chemicals purchased ..... farms	21,160	97	163	10
..... \$1,000	360,374	5,692	(D)	(D)
Seeds, plants, vines, and trees purchased ..... farms	20,784	142	322	63
..... \$1,000	604,053	23,524	5,697	42
Cover crop seed purchased (see text) ..... farms	4,189	57	182	19
..... \$1,000	9,812	79	345	3

See footnote(s) at end of table.

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Table 23. **Summary by All Farms and Farms with Organic Sales – Michigan: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Michigan			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARM PRODUCTION EXPENSES - Con.</b>				
Total farm production expenses <sup>1</sup> - Con.				
Livestock and poultry purchased or leased ..... farms	11,498	59	88	30
\$1,000	390,358	(D)	(D)	19
Breeding livestock purchased or leased ..... farms	4,570	10	43	7
\$1,000	87,771	53	304	5
Other livestock and poultry purchased or leased (see text) ..... farms	8,630	52	65	26
\$1,000	302,587	(D)	(D)	15
Feed purchased ..... farms	22,882	109	178	44
\$1,000	1,269,333	(D)	(D)	91
Gasoline, fuels, and oils purchased ..... farms	45,095	166	398	76
\$1,000	313,479	3,594	5,648	51
Utilities ..... farms	32,201	136	337	61
\$1,000	190,561	2,020	4,888	59
Repairs, supplies, and maintenance costs ..... farms	39,756	160	386	74
\$1,000	524,438	4,802	10,367	114
Hired farm labor ..... farms	11,907	82	208	22
\$1,000	952,388	22,155	29,328	82
Contract labor ..... farms	3,245	31	66	7
\$1,000	109,346	(D)	5,652	(D)
Customwork and custom hauling ..... farms	9,567	68	202	8
\$1,000	165,370	547	6,605	14
Cash rent for land, buildings, and grazing fees ..... farms	12,268	107	206	14
\$1,000	486,995	5,425	6,975	16
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	3,900	42	78	3
\$1,000	54,493	(D)	(D)	(D)
Interest expense ..... farms	16,660	118	269	26
\$1,000	297,871	4,357	4,429	96
Secured by real estate ..... farms	13,505	99	207	23
\$1,000	212,045	2,403	3,039	92
Not secured by real estate ..... farms	9,651	75	170	6
\$1,000	85,827	1,954	1,390	3
Property taxes paid ..... farms	45,697	160	368	71
\$1,000	250,626	1,719	2,620	169
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	16,114	91	139	28
\$1,000	101,203	225	923	10
All other production expenses (see text) ..... farms	20,261	129	255	41
\$1,000	544,913	(D)	(D)	89
<b>NET CASH FARM INCOME</b>				
Net cash farm income of operations ..... farms	47,641	168	399	79
\$1,000	1,496,660	27,996	46,333	-169
Average per farm ..... dollars	31,415	166,640	116,123	-2,134
Farms with net gains <sup>2</sup> ..... number	21,009	118	281	24
Average net gain ..... dollars	95,516	263,501	179,240	8,805

See footnote(s) at end of table.

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Table 23. **Summary by All Farms and Farms with Organic Sales – Michigan: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Michigan			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>NET CASH FARM INCOME - Con.</b>				
Net cash farm income of operations - Con.				
Farms with net gains <sup>2</sup> - Con.				
Gain of-				
Less than \$1,000 .....	1,520	3	2	5
\$1,000 to \$4,999 .....	3,955	4	25	11
\$5,000 to \$9,999 .....	2,764	7	24	5
\$10,000 to \$24,999 .....	3,887	21	57	1
\$25,000 to \$49,999 .....	2,581	15	36	1
\$50,000 or more .....	6,302	68	137	1
Farms with net losses .....	number	50	118	55
Average net loss .....	dollars	61,949	34,182	6,908
Loss of-				
Less than \$1,000 .....	1,964	3	14	12
\$1,000 to \$4,999 .....	8,098	9	20	14
\$5,000 to \$9,999 .....	6,171	5	18	16
\$10,000 to \$24,999 .....	6,605	14	20	12
\$25,000 to \$49,999 .....	2,046	1	20	1
\$50,000 or more .....	1,748	18	26	-
<b>INCOME FROM FARM-RELATED SOURCES</b>				
Total income from farm-related sources .....	farms	93	220	18
\$1,000 .....	\$1,000	2,525	6,027	61
Agri-tourism and recreational services .....	farms	7	16	-
\$1,000 .....	\$1,000	164	73	-
<b>LAND USE</b>				
Total cropland .....	farms	168	391	76
Harvested cropland .....	acres	70,285	84,760	1,106
Permanent pasture and rangeland, other than	farms	168	389	70
cropland and woodland pastured .....	acres	65,678	74,564	670
Irrigated land .....	farms	62	114	27
\$1,000 .....	acres	1,476	3,824	321
Irrigated land .....	farms	71	132	37
\$1,000 .....	acres	9,419	2,818	52
<b>CONSERVATION AND CROP INSURANCE</b>				
Land enrolled in Conservation Reserve, Wetlands				
Reserve, Farmable Wetlands, or Conservation				
Reserve Enhancement Programs .....	farms	9	40	-
\$1,000 .....	acres	511	1,123	-
Land enrolled in crop insurance programs .....	farms	58	139	-
\$1,000 .....	acres	49,254	51,286	-
<b>ORGANIC AGRICULTURE</b>				
Total organic product sales .....	farms	168	399	79
\$1,000 .....	\$1,000	9,480	166,447	142
<b>VALUE OF LAND AND BUILDINGS</b>				
Estimated market value of land and buildings .....	farms	168	399	79
\$1,000 .....	\$1,000	399,968	501,287	16,883
Average per farm .....	dollars	2,380,760	1,256,359	213,705
Average per acre .....	dollars	5,173	5,026	7,411
<b>VALUE OF MACHINERY AND EQUIPMENT</b>				
Estimated market value of all machinery and				
equipment .....	farms	168	399	79
\$1,000 .....	\$1,000	41,788	86,830	2,290

See footnote(s) at end of table.

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Table 23. **Summary by All Farms and Farms with Organic Sales – Michigan: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Michigan			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LAND USE PRACTICES</b>				
Land drained by tile .....	farms 12,704	86	216	9
	acres 3,029,891	36,801	48,498	127
Land artificially drained by ditches .....	farms 8,363	48	70	10
	acres 1,055,439	24,311	5,920	121
Land under conservation easement .....	farms 974	1	7	4
	acres 72,425	(D)	968	(D)
Cropland on which no-till practices were used .....	farms 8,174	44	49	5
	acres 1,566,334	9,114	1,932	106
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....	farms 7,720	45	103	18
	acres 2,297,131	17,674	10,627	297
Cropland on which intensive tillage practices were used (see text) .....	farms 11,727	107	272	15
	acres 2,343,703	30,798	55,932	124
Cropland planted to a cover crop (excluding CRP) .....	farms 6,275	93	232	34
	acres 673,205	8,756	22,698	212
<b>TENURE</b>				
Full owners .....	farms 32,208	46	170	56
Part owners .....	farms 13,383	112	186	13
Tenants .....	farms 2,050	10	43	10
<b>OWNED AND RENTED LAND</b>				
Land owned .....	farms 45,709	158	356	69
	acres 6,377,759	33,026	54,175	1,910
Owned land in farms .....	farms 45,591	158	356	69
	acres 5,758,976	32,164	50,917	1,689
Land rented or leased from others .....	farms 15,551	122	229	23
	acres 4,040,596	45,231	49,363	683
Rented or leased land in farms .....	farms 15,433	122	229	23
	acres 4,005,114	45,151	48,817	589
Land rented or leased to others .....	farms 8,659	12	33	13
	acres 654,265	942	3,804	315
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)</b>				
Total producers (see text) .....	80,432	363	764	154
Farms by number of producers:				
1 producer .....	21,709	56	134	20
2 producers .....	21,735	79	204	50
3 producers .....	2,563	20	31	2
4 producers .....	1,167	5	24	7
5 or more producers .....	467	8	6	-
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup> (SEE TEXT)</b>				
Sex of producers:				
Male .....	51,449	216	484	82
Female .....	27,955	110	271	72
Hired managers (see text) .....	4,499	25	90	8
Primary occupation:				
Farming .....	34,706	224	522	51
Other .....	44,698	102	233	103
Place of residence:				
On farm operated .....	63,913	262	623	125
Not on farm operated .....	15,491	64	132	29

See footnote(s) at end of table.

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Table 23. **Summary by All Farms and Farms with Organic Sales – Michigan: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Michigan			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>PRODUCERS' CHARACTERISTICS<sup>3</sup></b> <b>(SEE TEXT) - Con.</b>				
Days of work off farm:				
None .....	33,132	172	414	52
Any .....	46,272	154	341	102
1 to 49 days .....	6,652	38	86	21
50 to 99 days .....	3,277	20	36	4
100 to 199 days .....	5,906	23	57	17
200 days or more .....	30,437	73	162	60
Years on present farm:				
2 years or less .....	4,559	23	58	23
3 or 4 years .....	5,759	40	116	46
5 to 9 years .....	11,170	89	174	36
10 years or more .....	57,916	174	407	49
Average years on present farm .....	22.7	16.5	15.0	8.9
Years operating any farm (see text):				
5 years or less .....	10,752	57	181	58
6 to 10 years .....	9,496	84	146	29
11 years or more .....	59,156	185	428	67
Average years on any farm .....	24.6	18.9	17.9	12.1
Age group:				
Under 25 years .....	1,488	24	44	-
25 to 34 years .....	5,697	61	133	22
35 to 44 years .....	9,612	62	184	31
45 to 54 years .....	14,706	55	143	23
55 to 64 years .....	23,131	83	137	46
65 to 74 years .....	16,495	38	101	24
75 years and over .....	8,275	3	13	8
Average age .....	56.6	46.8	46.8	51.9
Young producers (see text) .....	8,012	90	209	24
Producers of Hispanic, Latino, or Spanish origin .....	1,024	4	7	2
Producers by race:				
American Indian or Alaska Native .....	351	-	-	4
Asian .....	155	-	-	-
Black or African American .....	342	-	1	1
Native Hawaiian or Other Pacific Islander .....	8	-	-	-
White .....	78,010	326	737	141
More than one race reported .....	538	-	17	8
Military service (see text):				
Never served .....	71,988	309	722	136
Served .....	7,416	17	33	18
Number of persons living in producers' households (see text) .....	158,308	880	1,979	300
On farm involvement in decision making (see text):				
Day-to-day decisions .....	69,711	293	645	116
Land use and/or crop decisions .....	60,124	252	588	124
Livestock decisions .....	42,028	175	334	89
Record keeping and/or financial management .....	58,779	269	582	108
Estate planning or succession planning .....	44,474	173	393	104
<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) .....	45,826	150	370	79
Limited Liability Company .....	5,084	43	83	24

See footnote(s) at end of table.

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**Table 23. Summary by All Farms and Farms with Organic Sales – Michigan: 2017 (continued)**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Michigan			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LEGAL STATUS FOR TAX PURPOSES</b>				
Family or individual ..... farms	40,523	112	304	70
Partnership ..... farms	3,246	23	48	2
Registered under State law ..... farms	2,620	20	36	2
Corporation ..... farms	2,880	28	36	6
Family held ..... farms	2,540	25	36	6
More than 10 stockholders ..... farms	32	-	-	-
10 or less stockholders ..... farms	2,508	25	36	6
Other than family held ..... farms	340	3	-	-
More than 10 stockholders ..... farms	23	-	-	-
10 or less stockholders ..... farms	317	3	-	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. .... farms	992	5	11	1
<b>HIRED FARM LABOR</b>				
Hired farm labor ..... farms	11,907	82	208	22
workers	77,475	969	1,413	31
Workers by days worked:				
150 days or more ..... farms	5,589	47	117	10
workers	27,177	448	700	16
Less than 150 days ..... farms	9,295	71	169	12
workers	50,298	521	713	15
<b>FARMS BY SIZE</b>				
1 to 9 acres .....	5,154	8	28	21
10 to 49 acres .....	16,920	24	84	47
50 to 69 acres .....	3,697	21	24	4
70 to 99 acres .....	4,931	20	47	3
100 to 139 acres .....	3,681	16	47	2
140 to 179 acres .....	2,230	10	22	1
180 to 219 acres .....	1,526	2	22	-
220 to 259 acres .....	1,191	7	18	-
260 to 499 acres .....	3,591	23	56	1
500 to 999 acres .....	2,560	22	32	-
1,000 to 1,999 acres .....	1,504	7	14	-
2,000 acres or more .....	656	8	5	-
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>				
Oilseed and grain farming (1111) .....	12,466	59	162	4
Vegetable and melon farming (1112) .....	1,826	20	86	25
Fruit and tree nut farming (1113) .....	2,549	14	15	4
Greenhouse, nursery, and floriculture production (1114) .....	2,313	16	10	14
Other crop farming (1119) .....	11,779	20	38	14
Tobacco farming (11191) .....	-	-	-	-
Cotton farming (11192) .....	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	11,779	20	38	14
Beef cattle ranching and farming (11211) .....	5,578	15	6	3
Cattle feedlots (11212) .....	388	-	-	-
Dairy cattle and milk production (11212) .....	1,530	14	74	1
Hog and pig farming (1122) .....	715	4	-	3
Poultry and egg production (1123) .....	857	2	6	-
Sheep and goat farming (1124) .....	1,721	-	-	3
Aquaculture and other animal production (1125, 1129) (see text) .....	5,919	4	2	8
<b>OTHER FARM CHARACTERISTICS</b>				
Farms reporting- Internet access .....	36,756	110	297	74
Dial-up .....	1,344	-	7	1

See footnote(s) at end of table.

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Table 23. **Summary by All Farms and Farms with Organic Sales – Michigan: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Michigan			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>OTHER FARM CHARACTERISTICS - Con.</b>				
Farms reporting- - Con.				
Internet access - Con.				
DSL .....	7,610	21	72	19
Cable modem .....	8,236	20	68	12
Fiber-optic .....	1,704	5	10	9
Mobile internet service for a cell phone or other device (see text) .....	15,570	47	135	34
Satellite .....	7,022	22	39	16
Don't know (see text) .....	2,748	13	17	4
Other internet service .....	1,376	3	30	-
Farms by number of households sharing in net income of operation:				
1 household .....	40,932	134	323	72
2 households .....	5,092	26	59	6
3 households .....	1,046	3	8	-
4 households .....	356	1	8	1
5 or more households .....	215	4	1	-
<b>RENEWABLE ENERGY</b>				
Renewable energy producing systems .....	farms			
Solar panels .....	3,689	38	83	13
Solar panels .....	farms	1,589	28	63
Wind turbines .....	farms	625	9	7
Methane digesters .....	farms	16	-	-
Geothermal/geoexchange systems (see text) .....	farms	1,464	2	18
Small hydro systems .....	farms	36	-	-
Biodiesel production systems (see text) .....	farms	53	-	2
Ethanol production systems (see text) .....	farms	53	-	-
Other .....	farms	236	1	7
Wind rights leased to others .....	farms	1,519	7	36

<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.

**Table 24. Summary by All Farms and Farms with Organic Sales – Minnesota: 2017**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Minnesota			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARMS AND LAND IN FARMS</b>				
Farms ..... number	68,822	189	380	70
Land in farms ..... acres	25,516,982	107,657	117,069	4,678
Average size of farms ..... acres	371	570	308	67
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>				
Total ..... farms	68,822	189	380	70
..... \$1,000	18,789,881	83,722	96,983	1,564
Average per farm ..... dollars	273,021	442,974	255,220	22,338
Total sales ..... farms	68,822	189	380	70
..... \$1,000	18,395,390	82,237	95,460	1,496
Farms by economic class:				
Less than \$1,000 (see text) .....	7,503	-	6	3
\$1,000 to \$2,499 .....	6,259	1	3	11
\$2,500 to \$4,999 .....	6,284	1	6	12
\$5,000 to \$9,999 .....	6,565	6	20	22
\$10,000 to \$24,999 .....	7,422	19	30	13
\$25,000 to \$49,999 .....	5,363	32	52	4
\$50,000 to \$99,999 .....	6,659	42	74	4
\$100,000 to \$249,999 .....	7,646	31	76	-
\$250,000 to \$499,999 .....	5,816	20	60	-
\$500,000 to \$999,999 .....	4,778	14	30	1
\$1,000,000 or more .....	4,527	23	23	-
Value of-				
Crops, including nursery and greenhouse crops ..... farms	46,722	185	339	66
..... \$1,000	10,191,518	42,580	48,362	1,247
Livestock, poultry, and their products ..... farms	26,062	122	221	37
..... \$1,000	8,203,872	39,657	47,098	249
Government payments ..... farms	41,230	127	231	15
..... \$1,000	394,491	1,485	1,524	68
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>				
Food sold directly to -				
Consumers ..... farms	3,533	34	93	44
..... \$1,000	39,117	328	3,778	170
Retail markets, institutions, and food hubs for local or regionally branded products (see text) ..... farms	637	23	67	17
..... \$1,000	68,637	1,266	6,759	26
<b>FARM PRODUCTION EXPENSES</b>				
Total farm production expenses <sup>1</sup> ..... farms	68,822	189	380	70
..... \$1,000	15,133,150	68,256	66,139	1,284
Average per farm ..... dollars	219,888	361,145	174,050	18,339
Fertilizer, lime, and soil conditioners purchased ..... farms	40,476	167	262	47
..... \$1,000	1,374,497	6,437	4,223	111
Chemicals purchased ..... farms	38,474	110	155	15
..... \$1,000	797,679	3,012	(D)	(D)
Seeds, plants, vines, and trees purchased ..... farms	36,673	161	309	52
..... \$1,000	1,516,361	5,859	5,053	124
Cover crop seed purchased (see text) ..... farms	4,084	73	141	10
..... \$1,000	12,103	380	445	2

See footnote(s) at end of table.

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Table 24. **Summary by All Farms and Farms with Organic Sales – Minnesota: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Minnesota			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARM PRODUCTION EXPENSES - Con.</b>				
Total farm production expenses <sup>1</sup> - Con.				
Livestock and poultry purchased or leased ..... farms	16,345	75	109	29
\$1,000	1,649,648	6,165	(D)	(D)
Breeding livestock purchased or leased ..... farms	7,659	46	61	8
\$1,000	141,885	2,536	(D)	(D)
Other livestock and poultry purchased or leased (see text) ..... farms	11,036	39	74	28
\$1,000	1,507,763	3,629	370	19
Feed purchased ..... farms	29,902	123	219	46
\$1,000	2,668,319	12,205	7,582	76
Gasoline, fuels, and oils purchased ..... farms	63,964	184	373	69
\$1,000	630,623	2,527	3,448	70
Utilities ..... farms	51,248	166	327	51
\$1,000	305,957	1,263	2,179	51
Repairs, supplies, and maintenance costs ..... farms	58,445	185	371	65
\$1,000	889,519	4,294	7,297	125
Hired farm labor ..... farms	19,374	92	219	11
\$1,000	832,429	6,745	9,562	87
Contract labor ..... farms	4,724	32	39	4
\$1,000	82,304	902	508	2
Customwork and custom hauling ..... farms	21,712	120	212	6
\$1,000	310,122	1,685	2,103	6
Cash rent for land, buildings, and grazing fees ..... farms	24,769	98	175	5
\$1,000	1,851,799	6,560	7,370	66
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	7,187	46	72	2
\$1,000	130,176	770	(D)	(D)
Interest expense ..... farms	31,165	123	238	25
\$1,000	666,967	3,668	4,245	131
Secured by real estate ..... farms	24,135	93	203	21
\$1,000	452,333	2,762	2,936	114
Not secured by real estate ..... farms	19,739	93	147	18
\$1,000	214,634	906	1,309	17
Property taxes paid ..... farms	64,702	167	364	67
\$1,000	403,333	1,786	2,088	211
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	24,677	113	198	37
\$1,000	189,609	944	1,125	9
All other production expenses (see text) ..... farms	38,536	140	270	48
\$1,000	833,806	3,435	5,494	102
<b>NET CASH FARM INCOME</b>				
Net cash farm income of operations ..... farms	68,822	189	380	70
\$1,000	4,525,276	18,591	34,264	339
Average per farm ..... dollars	65,753	98,365	90,168	4,837
Farms with net gains <sup>2</sup> ..... number	42,786	149	309	27
Average net gain ..... dollars	119,206	155,014	119,724	23,676

See footnote(s) at end of table.

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Table 24. **Summary by All Farms and Farms with Organic Sales – Minnesota: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Minnesota			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>NET CASH FARM INCOME - Con.</b>				
Net cash farm income of operations - Con.				
Farms with net gains <sup>2</sup> - Con.				
Gain of-				
Less than \$1,000 .....	1,917	5	1	3
\$1,000 to \$4,999 .....	5,221	7	18	7
\$5,000 to \$9,999 .....	4,060	9	26	5
\$10,000 to \$24,999 .....	7,351	35	60	5
\$25,000 to \$49,999 .....	6,627	35	49	3
\$50,000 or more .....	17,610	58	155	4
Farms with net losses .....	number	40	71	43
Average net loss .....	dollars	112,652	38,461	6,992
Loss of-				
Less than \$1,000 .....	2,178	1	1	7
\$1,000 to \$4,999 .....	7,839	4	17	17
\$5,000 to \$9,999 .....	5,495	2	11	12
\$10,000 to \$24,999 .....	5,737	8	18	5
\$25,000 to \$49,999 .....	2,455	10	12	1
\$50,000 or more .....	2,332	15	12	1
<b>INCOME FROM FARM-RELATED SOURCES</b>				
Total income from farm-related sources .....	farms	143	270	17
\$1,000 .....	868,545	3,125	3,420	59
Agri-tourism and recreational services .....	farms	5	6	2
\$1,000 .....	13,217	(D)	10	(D)
<b>LAND USE</b>				
Total cropland .....	farms	186	371	67
acres	21,786,756	95,920	94,528	2,742
Harvested cropland .....	farms	186	369	66
acres	20,054,132	90,436	80,285	1,984
Permanent pasture and rangeland, other than cropland and woodland pastured .....	farms	80	166	34
acres	1,073,788	2,785	8,597	478
Irrigated land .....	farms	40	88	30
acres	611,621	6,723	4,242	46
<b>CONSERVATION AND CROP INSURANCE</b>				
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....	farms	34	64	7
acres	1,073,549	1,101	2,133	75
Land enrolled in crop insurance programs .....	farms	124	167	2
acres	17,684,964	81,563	(D)	(D)
<b>ORGANIC AGRICULTURE</b>				
Total organic product sales .....	farms	189	380	70
\$1,000 .....	101,325	14,858	86,323	143
<b>VALUE OF LAND AND BUILDINGS</b>				
Estimated market value of land and buildings .....	farms	189	380	70
\$1,000 .....	123,824,645	477,780	557,575	28,731
Average per farm .....	dollars	1,799,201	1,467,302	410,444
Average per acre .....	dollars	4,853	4,763	6,142
<b>VALUE OF MACHINERY AND EQUIPMENT</b>				
Estimated market value of all machinery and equipment .....	farms	189	380	70
\$1,000 .....	15,385,551	56,380	79,049	2,254

See footnote(s) at end of table.

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Table 24. **Summary by All Farms and Farms with Organic Sales – Minnesota: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Minnesota			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LAND USE PRACTICES</b>				
Land drained by tile .....	farms 21,249	81	128	4
	acres 8,079,984	24,255	(D)	(D)
Land artificially drained by ditches .....	farms 10,845	30	61	2
	acres 4,674,449	35,527	(D)	(D)
Land under conservation easement .....	farms 2,522	8	20	1
	acres 218,215	(D)	687	(D)
Cropland on which no-till practices were used .....	farms 5,815	30	45	21
	acres 1,091,337	7,824	4,547	43
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....	farms 16,704	82	123	8
	acres 8,214,896	31,412	(D)	(D)
Cropland on which intensive tillage practices were used (see text) .....	farms 22,993	127	227	11
	acres 9,499,259	43,995	37,295	273
Cropland planted to a cover crop (excluding CRP) .....	farms 5,302	98	181	13
	acres 579,147	11,679	14,418	153
<b>TENURE</b>				
Full owners .....	farms 41,477	85	187	60
Part owners .....	farms 22,223	79	167	7
Tenants .....	farms 5,122	25	26	3
<b>OWNED AND RENTED LAND</b>				
Land owned .....	farms 63,981	164	354	67
	acres 16,441,193	67,074	74,271	4,972
Owned land in farms .....	farms 63,700	164	354	67
	acres 13,626,270	59,288	68,770	4,363
Land rented or leased from others .....	farms 27,541	104	193	10
	acres 11,978,334	48,747	48,752	315
Rented or leased land in farms .....	farms 27,345	104	193	10
	acres 11,890,712	48,369	48,299	315
Land rented or leased to others .....	farms 16,959	41	46	8
	acres 2,902,545	8,164	5,954	609
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)</b>				
Total producers (see text) .....	113,415	387	755	122
Farms by number of producers:				
1 producer .....	33,893	59	120	18
2 producers .....	29,111	89	192	52
3 producers .....	3,627	26	44	-
4 producers .....	1,513	7	18	-
5 or more producers .....	678	8	6	-
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup> (SEE TEXT)</b>				
Sex of producers:				
Male .....	77,243	244	470	64
Female .....	34,517	131	262	58
Hired managers (see text) .....	6,449	48	112	2
Primary occupation:				
Farming .....	51,657	250	495	54
Other .....	60,103	125	237	68
Place of residence:				
On farm operated .....	83,850	302	580	111
Not on farm operated .....	27,910	73	152	11

See footnote(s) at end of table.

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Table 24. **Summary by All Farms and Farms with Organic Sales – Minnesota: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Minnesota			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>PRODUCERS' CHARACTERISTICS<sup>3</sup></b> (SEE TEXT) - Con.				
Days of work off farm:				
None .....	45,391	193	397	41
Any .....	66,369	182	335	81
1 to 49 days .....	9,133	47	75	12
50 to 99 days .....	4,327	24	23	14
100 to 199 days .....	8,771	29	45	15
200 days or more .....	44,138	82	192	40
Years on present farm:				
2 years or less .....	4,695	22	29	4
3 or 4 years .....	6,687	36	116	26
5 to 9 years .....	13,070	54	111	25
10 years or more .....	87,308	263	476	67
Average years on present farm .....	24.9	22.7	19.5	14.8
Years operating any farm (see text):				
5 years or less .....	11,946	48	138	36
6 to 10 years .....	11,401	47	79	12
11 years or more .....	88,413	280	515	74
Average years on any farm .....	26.7	24.4	22.2	16.2
Age group:				
Under 25 years .....	1,418	18	24	-
25 to 34 years .....	8,789	59	123	14
35 to 44 years .....	13,351	55	159	11
45 to 54 years .....	21,142	63	134	26
55 to 64 years .....	33,914	98	168	38
65 to 74 years .....	22,149	70	94	31
75 years and over .....	10,997	12	30	2
Average age .....	56.5	50.8	49.1	54.4
Young producers (see text) .....	11,520	85	162	14
Producers of Hispanic, Latino, or Spanish origin .....	651	1	13	-
Producers by race:				
American Indian or Alaska Native .....	180	-	-	7
Asian .....	399	10	-	5
Black or African American .....	39	2	8	-
Native Hawaiian or Other Pacific Islander .....	22	-	-	-
White .....	110,824	361	714	110
More than one race reported .....	296	2	10	-
Military service (see text):				
Never served .....	100,608	362	693	106
Served .....	11,152	13	39	16
Number of persons living in producers' households (see text) .....	223,722	927	1,721	202
On farm involvement in decision making (see text):				
Day-to-day decisions .....	97,014	312	661	108
Land use and/or crop decisions .....	84,087	278	611	102
Livestock decisions .....	54,954	222	413	69
Record keeping and/or financial management .....	86,235	311	626	89
Estate planning or succession planning .....	65,971	219	508	70
<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) .....	66,299 farms	177	373	70
Limited Liability Company .....	3,147 farms	13	38	15

See footnote(s) at end of table.

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Table 24. **Summary by All Farms and Farms with Organic Sales – Minnesota: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Minnesota			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LEGAL STATUS FOR TAX PURPOSES</b>				
Family or individual ..... farms	59,322	152	285	65
Partnership ..... farms	4,566	12	48	4
Registered under State law ..... farms	3,569	10	33	4
Corporation ..... farms	3,549	18	41	1
Family held ..... farms	3,232	17	39	1
More than 10 stockholders ..... farms	46	-	-	-
10 or less stockholders ..... farms	3,186	17	39	1
Other than family held ..... farms	317	1	2	-
More than 10 stockholders ..... farms	43	-	-	-
10 or less stockholders ..... farms	274	1	2	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. .... farms	1,385	7	6	-
<b>HIRED FARM LABOR</b>				
Hired farm labor ..... farms	19,374	92	219	11
workers	70,695	378	938	31
Workers by days worked:				
150 days or more ..... farms	8,256	57	130	3
workers	23,877	175	391	8
Less than 150 days ..... farms	15,316	62	163	8
workers	46,818	203	547	23
<b>FARMS BY SIZE</b>				
1 to 9 acres .....	5,234	9	19	9
10 to 49 acres .....	14,618	24	57	40
50 to 69 acres .....	3,712	2	12	-
70 to 99 acres .....	5,741	13	23	10
100 to 139 acres .....	5,087	13	35	3
140 to 179 acres .....	4,916	17	23	1
180 to 219 acres .....	3,253	16	20	3
220 to 259 acres .....	2,916	9	45	2
260 to 499 acres .....	9,754	47	77	1
500 to 999 acres .....	7,164	19	52	-
1,000 to 1,999 acres .....	4,182	7	14	1
2,000 acres or more .....	2,245	13	3	-
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>				
Oilseed and grain farming (1111) .....	26,958	76	131	2
Vegetable and melon farming (1112) .....	1,258	6	50	16
Fruit and tree nut farming (1113) .....	732	2	22	10
Greenhouse, nursery, and floriculture production (1114) .....	855	7	4	11
Other crop farming (1119) .....	18,088	30	22	22
Tobacco farming (11191) .....	-	-	-	-
Cotton farming (11192) .....	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	18,088	30	22	22
Beef cattle ranching and farming (112111) .....	8,636	24	7	3
Cattle feedlots (112112) .....	1,312	8	4	-
Dairy cattle and milk production (11212) .....	2,808	12	115	-
Hog and pig farming (1122) .....	1,636	6	-	-
Poultry and egg production (1123) .....	1,068	7	1	1
Sheep and goat farming (1124) .....	1,486	6	9	3
Aquaculture and other animal production (1125, 1129) (see text) .....	3,985	5	15	2
<b>OTHER FARM CHARACTERISTICS</b>				
Farms reporting- Internet access .....	54,361	147	309	54
Dial-up .....	2,132	3	11	-

See footnote(s) at end of table.

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Table 24. **Summary by All Farms and Farms with Organic Sales – Minnesota: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Minnesota			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>OTHER FARM CHARACTERISTICS - Con.</b>				
Farms reporting- - Con.				
Internet access - Con.				
DSL .....	14,835	29	75	29
Cable modem .....	7,924	21	55	5
Fiber-optic .....	9,370	23	54	2
Mobile internet service for a cell phone or other device (see text) .....	20,213	62	103	24
Satellite .....	8,416	26	44	10
Don't know (see text) .....	4,775	11	29	1
Other internet service .....	1,247	7	12	-
Farms by number of households sharing in net income of operation:				
1 household .....	56,324	128	274	62
2 households .....	9,114	36	74	6
3 households .....	1,929	9	29	2
4 households .....	822	6	3	-
5 or more households .....	633	10	-	-
<b>RENEWABLE ENERGY</b>				
Renewable energy producing systems .....	farms			
Solar panels .....	3,591	25	48	11
Wind turbines .....	1,107	10	27	7
Methane digesters .....	888	6	13	-
Geothermal/geoexchange systems (see text) .....	9	-	4	-
Small hydro systems .....	1,822	14	18	6
Biodiesel production systems (see text) .....	11	-	2	-
Ethanol production systems (see text) .....	1	-	-	-
Other .....	2	-	-	-
Wind rights leased to others .....	42	-	-	-
Wind rights leased to others .....	farms			
	1,202	4	2	-

<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.

**Table 25. Summary by All Farms and Farms with Organic Sales – Mississippi: 2017**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Mississippi			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARMS AND LAND IN FARMS</b>				
Farms ..... number	34,988	8	12	11
Land in farms ..... acres	10,415,136	4,931	6,573	484
Average size of farms ..... acres	298	616	548	44
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>				
Total ..... farms	34,988	8	12	11
..... \$1,000	6,409,754	13,617	(D)	(D)
Average per farm ..... dollars	183,199	1,702,077	(D)	(D)
Total sales ..... farms	34,988	8	12	11
..... \$1,000	6,195,968	(D)	(D)	(D)
Farms by economic class:				
Less than \$1,000 (see text) .....	8,088	-	-	5
\$1,000 to \$2,499 .....	4,366	-	-	-
\$2,500 to \$4,999 .....	4,413	-	-	4
\$5,000 to \$9,999 .....	4,971	-	-	-
\$10,000 to \$24,999 .....	4,912	-	3	-
\$25,000 to \$49,999 .....	2,470	-	-	2
\$50,000 to \$99,999 .....	1,435	1	3	-
\$100,000 to \$249,999 .....	918	-	-	-
\$250,000 to \$499,999 .....	584	2	-	-
\$500,000 to \$999,999 .....	885	-	4	-
\$1,000,000 or more .....	1,946	5	2	-
Value of-				
Crops, including nursery and greenhouse crops ..... farms	11,780	(D)	(D)	(D)
..... \$1,000	2,291,890	(D)	(D)	(D)
Livestock, poultry, and their products ..... farms	16,906	(D)	(D)	(D)
..... \$1,000	3,904,079	(D)	(D)	(D)
Government payments ..... farms	14,266	6	7	-
..... \$1,000	213,785	(D)	(D)	-
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>				
Food sold directly to -				
Consumers ..... farms	1,094	1	1	9
..... \$1,000	6,959	(D)	(D)	(D)
Retail markets, institutions, and food hubs for local or regionally branded products (see text) ..... farms	201	-	3	-
..... \$1,000	17,980	-	10	-
<b>FARM PRODUCTION EXPENSES</b>				
Total farm production expenses <sup>1</sup> ..... farms	34,988	8	12	11
..... \$1,000	4,386,538	6,493	4,705	148
Average per farm ..... dollars	125,373	811,648	392,109	13,452
Fertilizer, lime, and soil conditioners purchased ..... farms	18,531	8	9	2
..... \$1,000	254,408	(D)	320	(D)
Chemicals purchased ..... farms	14,469	5	4	2
..... \$1,000	316,394	(D)	(D)	(D)
Seeds, plants, vines, and trees purchased ..... farms	11,070	5	9	11
..... \$1,000	282,535	(D)	(D)	(D)
Cover crop seed purchased (see text) ..... farms	1,773	2	1	2
..... \$1,000	3,325	(D)	(D)	(D)

See footnote(s) at end of table.

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Table 25. **Summary by All Farms and Farms with Organic Sales – Mississippi: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Mississippi			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARM PRODUCTION EXPENSES - Con.</b>				
Total farm production expenses <sup>1</sup> - Con.				
Livestock and poultry purchased or leased ..... farms	8,793	5	3	5
\$1,000	630,963	(D)	(D)	1
Breeding livestock purchased or leased ..... farms	5,517	2	3	-
\$1,000	118,140	(D)	(D)	-
Other livestock and poultry purchased or leased (see text) ..... farms	4,715	5	-	5
\$1,000	512,823	(D)	-	1
Feed purchased ..... farms	22,338	5	8	7
\$1,000	1,039,134	1,939	1,642	6
Gasoline, fuels, and oils purchased ..... farms	32,920	8	12	11
\$1,000	222,540	370	333	5
Utilities ..... farms	20,613	8	9	4
\$1,000	131,408	275	89	3
Repairs, supplies, and maintenance costs ..... farms	27,832	8	9	6
\$1,000	256,130	395	406	2
Hired farm labor ..... farms	9,105	8	9	2
\$1,000	283,733	1,196	(D)	(D)
Contract labor ..... farms	3,515	7	3	-
\$1,000	50,937	(D)	(D)	-
Customwork and custom hauling ..... farms	5,295	5	4	-
\$1,000	118,783	267	130	-
Cash rent for land, buildings, and grazing fees ..... farms	6,583	5	5	-
\$1,000	296,456	79	29	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	1,954	-	2	-
\$1,000	59,553	-	(D)	-
Interest expense ..... farms	9,348	5	7	5
\$1,000	135,065	114	(D)	(D)
Secured by real estate ..... farms	6,827	5	7	5
\$1,000	90,789	(D)	(D)	(D)
Not secured by real estate ..... farms	5,179	1	1	-
\$1,000	44,276	(D)	(D)	-
Property taxes paid ..... farms	33,034	7	12	11
\$1,000	97,596	21	112	12
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	15,969	5	5	2
\$1,000	27,110	(D)	(D)	(D)
All other production expenses (see text) ..... farms	11,042	8	12	2
\$1,000	183,795	185	(D)	(D)
<b>NET CASH FARM INCOME</b>				
Net cash farm income of operations ..... farms	34,988	8	12	11
\$1,000	2,231,297	7,209	4,918	-69
Average per farm ..... dollars	63,773	901,116	409,844	-6,265
Farms with net gains <sup>2</sup> ..... number	14,804	8	12	4
Average net gain ..... dollars	172,350	901,116	409,844	1,458

See footnote(s) at end of table.

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Table 25. **Summary by All Farms and Farms with Organic Sales – Mississippi: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Mississippi			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>NET CASH FARM INCOME - Con.</b>				
Net cash farm income of operations - Con.				
Farms with net gains <sup>2</sup> - Con.				
Gain of-				
Less than \$1,000 .....	1,346	-	1	2
\$1,000 to \$4,999 .....	3,364	-	-	2
\$5,000 to \$9,999 .....	2,031	-	-	-
\$10,000 to \$24,999 .....	2,474	-	5	-
\$25,000 to \$49,999 .....	1,437	1	-	-
\$50,000 or more .....	4,152	7	6	-
Farms with net losses .....	number	-	-	7
Average net loss .....	dollars	-	-	10,678
Loss of-				
Less than \$1,000 .....	1,813	-	-	-
\$1,000 to \$4,999 .....	6,260	-	-	-
\$5,000 to \$9,999 .....	4,829	-	-	5
\$10,000 to \$24,999 .....	4,705	-	-	2
\$25,000 to \$49,999 .....	1,568	-	-	-
\$50,000 or more .....	1,009	-	-	-
<b>INCOME FROM FARM-RELATED SOURCES</b>				
Total income from farm-related sources .....	farms	6	10	2
\$1,000 .....	208,081	(D)	370	(D)
Agri-tourism and recreational services .....	farms	-	-	-
\$1,000 .....	6,564	-	-	-
<b>LAND USE</b>				
Total cropland .....	farms	8	12	11
Harvested cropland .....	acres	3,791	4,560	23
Permanent pasture and rangeland, other than	farms	8	12	6
cropland and woodland pastured .....	acres	3,581	2,083	8
Irrigated land .....	farms	3	3	4
Land enrolled in Conservation Reserve, Wetlands	acres	(D)	(D)	(D)
Reserve, Farmable Wetlands, or Conservation	farms	4	1	2
Reserve Enhancement Programs .....	acres	1,589,122	(D)	(D)
Land enrolled in crop insurance programs .....	farms	2,211	1	2
Irrigated land .....	acres	1,589,122	(D)	(D)
Land enrolled in crop insurance programs .....	farms	2,920	2	-
Irrigated land .....	acres	3,262,706	(D)	-
<b>CONSERVATION AND CROP INSURANCE</b>				
Land enrolled in Conservation Reserve, Wetlands	farms	-	1	-
Reserve, Farmable Wetlands, or Conservation	acres	-	(D)	-
Reserve Enhancement Programs .....	farms	6,794	-	-
Land enrolled in crop insurance programs .....	acres	679,981	-	-
Land enrolled in crop insurance programs .....	farms	2,920	2	-
Irrigated land .....	acres	3,262,706	(D)	-
<b>ORGANIC AGRICULTURE</b>				
Total organic product sales .....	farms	8	12	11
\$1,000 .....	31	2,990	8,586	9
<b>VALUE OF LAND AND BUILDINGS</b>				
Estimated market value of land and buildings .....	farms	8	12	11
Average per farm .....	\$1,000	28,586,622	31,142	5,510
Average per acre .....	dollars	817,041	2,595,155	500,909
Average per acre .....	dollars	2,745	4,738	11,384
<b>VALUE OF MACHINERY AND EQUIPMENT</b>				
Estimated market value of all machinery and	farms	8	12	11
equipment .....	\$1,000	34,907	4,668	130
equipment .....	farms	3,835,415	4,352	130

See footnote(s) at end of table.

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Table 25. **Summary by All Farms and Farms with Organic Sales – Mississippi: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Mississippi			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LAND USE PRACTICES</b>				
Land drained by tile .....	farms 494	-	-	-
	acres 31,977	-	-	-
Land artificially drained by ditches .....	farms 4,678	-	-	2
	acres 1,797,377	-	-	(D)
Land under conservation easement .....	farms 623	1	-	-
	acres 125,456	(D)	-	-
Cropland on which no-till practices were used .....	farms 2,044	2	1	2
	acres 637,181	(D)	(D)	(D)
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....	farms 1,957	4	2	-
	acres 1,364,356	(D)	(D)	-
Cropland on which intensive tillage practices were used (see text) .....	farms 3,500	3	-	-
	acres 1,626,283	(D)	-	-
Cropland planted to a cover crop (excluding CRP) .....	farms 1,338	-	-	4
	acres 139,639	-	-	6
<b>TENURE</b>				
Full owners .....	farms 25,175	3	6	11
Part owners .....	farms 7,657	4	6	-
Tenants .....	farms 2,156	1	-	-
<b>OWNED AND RENTED LAND</b>				
Land owned .....	farms 32,889	7	12	11
	acres 7,374,327	1,111	6,269	484
Owned land in farms .....	farms 32,832	7	12	11
	acres 6,539,183	1,111	4,769	484
Land rented or leased from others .....	farms 9,867	5	6	-
	acres 3,943,458	3,820	2,304	-
Rented or leased land in farms .....	farms 9,813	5	6	-
	acres 3,875,953	3,820	1,804	-
Land rented or leased to others .....	farms 3,720	-	1	-
	acres 902,649	-	(D)	-
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)</b>				
Total producers (see text) .....	55,777	22	16	15
Farms by number of producers:				
1 producer .....	18,456	2	8	7
2 producers .....	13,980	-	4	4
3 producers .....	1,627	4	-	-
4 producers .....	615	2	-	-
5 or more producers .....	310	-	-	-
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup> (SEE TEXT)</b>				
Sex of producers:				
Male .....	36,714	16	10	11
Female .....	18,283	6	6	4
Hired managers (see text) .....	1,781	13	2	-
Primary occupation:				
Farming .....	21,105	14	12	4
Other .....	33,892	8	4	11
Place of residence:				
On farm operated .....	38,171	14	12	15
Not on farm operated .....	16,826	8	4	-

See footnote(s) at end of table.

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Table 25. **Summary by All Farms and Farms with Organic Sales – Mississippi: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Mississippi			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>PRODUCERS' CHARACTERISTICS<sup>3</sup></b> <b>(SEE TEXT) - Con.</b>				
Days of work off farm:				
None .....	21,700	20	12	4
Any .....	33,297	2	4	11
1 to 49 days .....	4,160	-	-	-
50 to 99 days .....	2,515	-	-	-
100 to 199 days .....	4,969	2	2	5
200 days or more .....	21,653	-	2	6
Years on present farm:				
2 years or less .....	3,610	-	1	-
3 or 4 years .....	4,835	-	-	5
5 to 9 years .....	7,968	7	4	2
10 years or more .....	38,584	15	11	8
Average years on present farm .....	20.8	25.1	18.4	11.3
Years operating any farm (see text):				
5 years or less .....	8,719	4	3	5
6 to 10 years .....	6,655	3	6	2
11 years or more .....	39,623	15	7	8
Average years on any farm .....	22.7	25.1	18.4	11.3
Age group:				
Under 25 years .....	679	-	-	-
25 to 34 years .....	3,067	1	1	-
35 to 44 years .....	5,643	2	-	5
45 to 54 years .....	9,568	9	2	2
55 to 64 years .....	15,236	4	7	8
65 to 74 years .....	13,582	6	3	-
75 years and over .....	7,222	-	3	-
Average age .....	58.9	53.0	62.1	50.5
Young producers (see text) .....	4,249	1	1	-
Producers of Hispanic, Latino, or Spanish origin .....	551	-	3	-
Producers by race:				
American Indian or Alaska Native .....	144	2	-	-
Asian .....	151	-	-	-
Black or African American .....	6,927	-	2	-
Native Hawaiian or Other Pacific Islander .....	24	-	-	-
White .....	47,490	20	14	15
More than one race reported .....	261	-	-	-
Military service (see text):				
Never served .....	48,813	22	14	15
Served .....	6,184	-	2	-
Number of persons living in producers' households (see text) .....	105,271	50	32	38
On farm involvement in decision making (see text):				
Day-to-day decisions .....	47,401	19	16	15
Land use and/or crop decisions .....	40,038	16	16	15
Livestock decisions .....	33,467	8	9	7
Record keeping and/or financial management .....	40,723	19	16	15
Estate planning or succession planning .....	30,446	9	16	11
<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) .....	farms 33,358	8	12	11
Limited Liability Company .....	farms 2,430	1	4	2

See footnote(s) at end of table.

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Table 25. **Summary by All Farms and Farms with Organic Sales – Mississippi: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Mississippi			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LEGAL STATUS FOR TAX PURPOSES</b>				
Family or individual ..... farms	30,279	5	8	11
Partnership ..... farms	2,561	1	2	-
Registered under State law ..... farms	2,038	1	2	-
Corporation ..... farms	1,663	-	2	-
Family held ..... farms	1,373	-	2	-
More than 10 stockholders ..... farms	53	-	-	-
10 or less stockholders ..... farms	1,320	-	2	-
Other than family held ..... farms	290	-	-	-
More than 10 stockholders ..... farms	41	-	-	-
10 or less stockholders ..... farms	249	-	-	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. .... farms	485	2	-	-
<b>HIRED FARM LABOR</b>				
Hired farm labor ..... farms	9,105	8	9	2
Workers ..... workers	27,166	(D)	105	(D)
Workers by days worked:				
150 days or more ..... farms	3,933	7	4	-
Workers ..... workers	10,835	35	7	-
Less than 150 days ..... farms	6,803	7	6	2
Workers ..... workers	16,331	(D)	98	(D)
<b>FARMS BY SIZE</b>				
1 to 9 acres .....	2,237	2	2	2
10 to 49 acres .....	8,810	1	1	7
50 to 69 acres .....	2,990	-	-	-
70 to 99 acres .....	3,555	-	-	-
100 to 139 acres .....	3,684	-	3	-
140 to 179 acres .....	2,552	-	-	2
180 to 219 acres .....	1,774	-	-	-
220 to 259 acres .....	1,250	-	-	-
260 to 499 acres .....	3,660	3	4	-
500 to 999 acres .....	2,239	1	-	-
1,000 to 1,999 acres .....	1,273	-	1	-
2,000 acres or more .....	964	1	1	-
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>				
Oilseed and grain farming (1111) .....	2,824	1	-	-
Vegetable and melon farming (1112) .....	979	-	3	2
Fruit and tree nut farming (1113) .....	648	-	3	2
Greenhouse, nursery, and floriculture production (1114) .....	460	3	-	2
Other crop farming (1119) .....	10,003	-	1	-
Tobacco farming (11191) .....	-	-	-	-
Cotton farming (11192) .....	384	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	9,619	-	1	-
Beef cattle ranching and farming (11211) .....	13,213	-	-	-
Cattle feedlots (11212) .....	1	-	-	-
Dairy cattle and milk production (11212) .....	86	-	5	-
Hog and pig farming (1122) .....	181	-	-	-
Poultry and egg production (1123) .....	1,646	4	-	-
Sheep and goat farming (1124) .....	1,247	-	-	-
Aquaculture and other animal production (1125, 1129) (see text) .....	3,700	-	-	5
<b>OTHER FARM CHARACTERISTICS</b>				
Farms reporting-				
Internet access .....	23,096	8	12	9
Dial-up .....	674	-	-	-

See footnote(s) at end of table.

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Table 25. **Summary by All Farms and Farms with Organic Sales – Mississippi: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Mississippi			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>OTHER FARM CHARACTERISTICS - Con.</b>				
Farms reporting- - Con.				
Internet access - Con.				
DSL .....	6,430	3	1	4
Cable modem .....	3,969	-	1	-
Fiber-optic .....	1,698	-	2	-
Mobile internet service for a cell phone or other device (see text) .....	9,845	6	3	7
Satellite .....	4,482	3	4	-
Don't know (see text) .....	1,484	-	3	-
Other internet service .....	300	-	-	-
Farms by number of households sharing in net income of operation:				
1 household .....	29,195	7	10	11
2 households .....	4,192	1	2	-
3 households .....	889	-	-	-
4 households .....	402	-	-	-
5 or more households .....	310	-	-	-
<b>RENEWABLE ENERGY</b>				
Renewable energy producing systems .....	472	-	3	-
Solar panels .....	378	-	3	-
Wind turbines .....	20	-	-	-
Methane digesters .....	-	-	-	-
Geothermal/geoexchange systems (see text) .....	34	-	-	-
Small hydro systems .....	14	-	-	-
Biodiesel production systems (see text) .....	24	-	-	-
Ethanol production systems (see text) .....	33	-	-	-
Other .....	-	-	-	-
Wind rights leased to others .....	65	-	-	-

<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.

**Table 26. Summary by All Farms and Farms with Organic Sales – Missouri: 2017**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Missouri			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARMS AND LAND IN FARMS</b>				
Farms ..... number	95,320	125	193	35
Land in farms ..... acres	27,781,883	32,784	44,174	1,385
Average size of farms ..... acres	291	262	229	40
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>				
Total ..... farms	95,320	125	193	35
..... \$1,000	10,849,739	34,303	67,079	295
Average per farm ..... dollars	113,824	274,423	347,560	8,429
Total sales ..... farms	95,320	125	193	35
..... \$1,000	10,525,938	(D)	66,792	(D)
Farms by economic class:				
Less than \$1,000 (see text) .....	17,281	-	-	-
\$1,000 to \$2,499 .....	8,914	2	2	7
\$2,500 to \$4,999 .....	9,754	-	4	7
\$5,000 to \$9,999 .....	12,529	3	5	12
\$10,000 to \$24,999 .....	14,949	11	19	8
\$25,000 to \$49,999 .....	11,112	19	23	1
\$50,000 to \$99,999 .....	7,312	34	22	-
\$100,000 to \$249,999 .....	5,807	9	39	-
\$250,000 to \$499,999 .....	2,861	33	28	-
\$500,000 to \$999,999 .....	2,373	9	36	-
\$1,000,000 or more .....	2,428	5	15	-
Value of-				
Crops, including nursery and greenhouse crops ..... farms	45,997	(D)	145	(D)
..... \$1,000	5,476,314	(D)	10,811	(D)
Livestock, poultry, and their products ..... farms	53,829	(D)	137	(D)
..... \$1,000	5,049,623	(D)	55,981	(D)
Government payments ..... farms	31,236	19	41	2
..... \$1,000	323,801	(D)	287	(D)
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>				
Food sold directly to -				
Consumers ..... farms	3,640	15	22	19
..... \$1,000	30,330	253	1,305	37
Retail markets, institutions, and food hubs for local or regionally branded products (see text) ..... farms	699	16	19	2
..... \$1,000	40,332	(D)	7,095	(D)
<b>FARM PRODUCTION EXPENSES</b>				
Total farm production expenses <sup>1</sup> ..... farms	95,320	125	193	35
..... \$1,000	8,524,426	21,697	51,204	329
Average per farm ..... dollars	89,430	173,575	265,305	9,404
Fertilizer, lime, and soil conditioners purchased				
..... farms	50,995	89	123	20
..... \$1,000	854,116	1,214	1,365	15
Chemicals purchased ..... farms	37,082	49	59	4
..... \$1,000	601,022	597	856	1
Seeds, plants, vines, and trees purchased ..... farms	27,179	95	109	19
..... \$1,000	724,987	1,267	1,211	6
Cover crop seed purchased (see text) ..... farms	4,735	54	53	2
..... \$1,000	10,727	(D)	110	(D)

See footnote(s) at end of table.

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Table 26. **Summary by All Farms and Farms with Organic Sales – Missouri: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Missouri			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARM PRODUCTION EXPENSES - Con.</b>				
Total farm production expenses <sup>1</sup> - Con.				
Livestock and poultry purchased or leased ..... farms	28,043	65	97	22
\$1,000	858,466	3,159	6,241	9
Breeding livestock purchased or leased ..... farms	20,421	27	40	4
\$1,000	248,613	229	615	(Z)
Other livestock and poultry purchased or leased (see text) ..... farms	11,651	51	88	22
\$1,000	609,853	2,930	5,626	9
Feed purchased ..... farms	63,851	108	133	25
\$1,000	1,629,153	7,554	26,352	23
Gasoline, fuels, and oils purchased ..... farms	90,300	125	190	35
\$1,000	435,590	929	1,582	29
Utilities ..... farms	62,551	96	171	22
\$1,000	191,981	478	1,071	24
Repairs, supplies, and maintenance costs ..... farms	78,581	121	183	32
\$1,000	604,083	1,477	2,503	52
Hired farm labor ..... farms	19,398	52	89	15
\$1,000	534,671	1,259	1,905	13
Contract labor ..... farms	6,338	18	30	6
\$1,000	78,690	124	216	1
Customwork and custom hauling ..... farms	19,376	72	99	7
\$1,000	156,503	369	506	3
Cash rent for land, buildings, and grazing fees ..... farms	19,962	37	52	-
\$1,000	581,384	549	1,098	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	4,521	21	39	5
\$1,000	55,953	129	115	1
Interest expense ..... farms	36,374	85	114	12
\$1,000	470,828	1,257	3,535	32
Secured by real estate ..... farms	29,525	65	110	12
\$1,000	344,350	950	2,836	30
Not secured by real estate ..... farms	20,065	63	65	4
\$1,000	126,478	306	699	2
Property taxes paid ..... farms	92,890	124	193	35
\$1,000	234,502	446	769	68
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	52,072	103	127	11
\$1,000	117,612	484	412	4
All other production expenses (see text) ..... farms	39,723	81	150	11
\$1,000	394,886	406	1,466	49
<b>NET CASH FARM INCOME</b>				
Net cash farm income of operations ..... farms	95,320	125	193	35
\$1,000	2,810,472	13,909	16,488	-24
Average per farm .....dollars	29,485	111,275	85,430	-678
Farms with net gains <sup>2</sup> ..... number	46,367	99	144	19
Average net gain .....dollars	78,547	149,987	137,519	4,794

See footnote(s) at end of table.

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Table 26. **Summary by All Farms and Farms with Organic Sales – Missouri: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Missouri			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>NET CASH FARM INCOME - Con.</b>				
Net cash farm income of operations - Con.				
Farms with net gains <sup>2</sup> - Con.				
Gain of-				
Less than \$1,000 .....	3,574	3	1	3
\$1,000 to \$4,999 .....	9,542	2	9	7
\$5,000 to \$9,999 .....	6,536	4	10	6
\$10,000 to \$24,999 .....	9,527	13	20	3
\$25,000 to \$49,999 .....	6,101	24	21	-
\$50,000 or more .....	11,087	53	83	-
Farms with net losses .....	48,953	26	49	16
Average net loss .....	16,986	36,128	67,646	7,176
Loss of-				
Less than \$1,000 .....	4,470	1	-	6
\$1,000 to \$4,999 .....	15,631	7	4	4
\$5,000 to \$9,999 .....	10,676	2	5	2
\$10,000 to \$24,999 .....	11,457	6	14	3
\$25,000 to \$49,999 .....	4,223	2	5	1
\$50,000 or more .....	2,496	8	21	-
<b>INCOME FROM FARM-RELATED SOURCES</b>				
Total income from farm-related sources .....	38,356	69	96	7
\$1,000 .....	485,159	1,303	613	10
Agri-tourism and recreational services .....	651	-	1	2
\$1,000 .....	15,580	-	(D)	(D)
<b>LAND USE</b>				
Total cropland .....	72,188	116	173	31
Harvested cropland .....	15,599,446	23,442	27,039	335
Permanent pasture and rangeland, other than cropland and woodland pastured .....	62,776	116	167	31
Irrigated land .....	13,486,275	20,247	23,757	280
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....	60,707	81	126	14
Land enrolled in crop insurance programs .....	6,882,610	5,119	8,128	121
Irrigated land .....	3,523	25	24	24
Land enrolled in crop insurance programs .....	1,529,155	434	2,005	24
<b>CONSERVATION AND CROP INSURANCE</b>				
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....	12,758	-	5	1
Land enrolled in crop insurance programs .....	915,347	-	(D)	(D)
Land enrolled in crop insurance programs .....	16,107	23	25	-
Land enrolled in crop insurance programs .....	9,392,157	8,807	5,948	-
<b>ORGANIC AGRICULTURE</b>				
Total organic product sales .....	353	125	193	35
\$1,000 .....	66,207	4,906	61,251	50
<b>VALUE OF LAND AND BUILDINGS</b>				
Estimated market value of land and buildings .....	95,320	125	193	35
\$1,000 .....	94,031,385	127,405	203,588	8,983
Average per farm .....	986,481	1,019,243	1,054,859	256,643
Average per acre .....	3,385	3,886	4,609	6,486
<b>VALUE OF MACHINERY AND EQUIPMENT</b>				
Estimated market value of all machinery and equipment .....	95,319	125	193	35
\$1,000 .....	9,919,476	14,408	25,327	967

See footnote(s) at end of table.

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Table 26. **Summary by All Farms and Farms with Organic Sales – Missouri: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Missouri			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LAND USE PRACTICES</b>				
Land drained by tile .....	farms 5,873	29	14	2
	acres 1,125,305	906	(D)	(D)
Land artificially drained by ditches .....	farms 9,151	20	24	9
	acres 2,419,909	3,373	1,537	17
Land under conservation easement .....	farms 1,232	-	2	-
	acres 137,940	-	(D)	-
Cropland on which no-till practices were used .....	farms 14,555	40	44	17
	acres 4,644,778	6,101	5,807	34
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....	farms 8,763	28	31	-
	acres 3,494,287	2,370	2,399	-
Cropland on which intensive tillage practices were used (see text) .....	farms 8,231	59	77	2
	acres 2,173,399	(D)	9,548	(D)
Cropland planted to a cover crop (excluding CRP) .....	farms 6,072	62	72	2
	acres 842,178	(D)	4,884	(D)
<b>TENURE</b>				
Full owners .....	farms 68,716	79	126	35
Part owners .....	farms 22,437	44	64	-
Tenants .....	farms 4,167	2	3	-
<b>OWNED AND RENTED LAND</b>				
Land owned .....	farms 91,405	123	190	35
	acres 19,841,785	23,948	31,744	1,613
Owned land in farms .....	farms 91,153	123	190	35
	acres 17,673,093	22,001	30,544	1,385
Land rented or leased from others .....	farms 26,769	46	68	-
	acres 10,158,833	10,783	13,650	-
Rented or leased land in farms .....	farms 26,604	46	67	-
	acres 10,108,790	10,783	13,630	-
Land rented or leased to others .....	farms 14,649	14	18	5
	acres 2,218,735	1,947	1,220	228
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)</b>				
Total producers (see text) .....	162,345	233	320	57
Farms by number of producers:				
1 producer .....	40,729	52	76	17
2 producers .....	46,776	56	110	14
3 producers .....	4,826	12	4	4
4 producers .....	2,201	-	3	-
5 or more producers .....	788	5	-	-
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup> (SEE TEXT)</b>				
Sex of producers:				
Male .....	102,551	156	218	29
Female .....	58,164	64	102	28
Hired managers (see text) .....	3,696	9	20	6
Primary occupation:				
Farming .....	62,935	155	240	27
Other .....	97,780	65	80	30
Place of residence:				
On farm operated .....	122,879	190	277	43
Not on farm operated .....	37,836	30	43	14

See footnote(s) at end of table.

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Table 26. **Summary by All Farms and Farms with Organic Sales – Missouri: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Missouri			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>PRODUCERS' CHARACTERISTICS<sup>3</sup></b> <b>(SEE TEXT) - Con.</b>				
Days of work off farm:				
None .....	61,900	92	150	15
Any .....	98,815	128	170	42
1 to 49 days .....	11,856	57	86	12
50 to 99 days .....	6,319	21	7	5
100 to 199 days .....	12,106	21	22	5
200 days or more .....	68,534	29	55	20
Years on present farm:				
2 years or less .....	10,225	9	27	1
3 or 4 years .....	12,468	49	68	16
5 to 9 years .....	22,155	52	67	16
10 years or more .....	115,867	110	158	24
Average years on present farm .....	21.9	16.0	12.8	10.6
Years operating any farm (see text):				
5 years or less .....	22,296	57	55	9
6 to 10 years .....	19,120	29	63	20
11 years or more .....	119,299	134	202	28
Average years on any farm .....	24.3	19.4	18.2	12.2
Age group:				
Under 25 years .....	2,713	14	22	1
25 to 34 years .....	12,061	53	63	4
35 to 44 years .....	18,522	37	77	11
45 to 54 years .....	28,633	45	62	15
55 to 64 years .....	43,628	40	50	21
65 to 74 years .....	34,938	25	42	4
75 years and over .....	20,220	6	4	1
Average age .....	57.4	45.8	45.5	50.9
Young producers (see text) .....	16,570	68	104	5
Producers of Hispanic, Latino, or Spanish origin .....	1,407	3	9	-
Producers by race:				
American Indian or Alaska Native .....	667	-	-	2
Asian .....	498	-	-	1
Black or African American .....	207	-	1	-
Native Hawaiian or Other Pacific Islander .....	44	-	-	-
White .....	158,212	220	313	52
More than one race reported .....	1,087	-	6	2
Military service (see text):				
Never served .....	141,296	214	313	50
Served .....	19,419	6	7	7
Number of persons living in producers' households (see text) .....	304,469	838	1,104	135
On farm involvement in decision making (see text):				
Day-to-day decisions .....	139,713	186	282	51
Land use and/or crop decisions .....	119,844	157	248	50
Livestock decisions .....	107,542	150	214	34
Record keeping and/or financial management .....	122,544	166	271	44
Estate planning or succession planning .....	95,637	103	200	20
<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) .....	91,826	118	168	24
Limited Liability Company .....	5,865	15	22	5

See footnote(s) at end of table.

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Table 26. **Summary by All Farms and Farms with Organic Sales – Missouri: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Missouri			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LEGAL STATUS FOR TAX PURPOSES</b>				
Family or individual ..... farms	84,536	100	155	19
Partnership ..... farms	5,004	5	22	3
Registered under State law ..... farms	3,632	2	11	3
Corporation ..... farms	3,560	19	10	7
Family held ..... farms	3,253	19	6	7
More than 10 stockholders ..... farms	56	-	-	-
10 or less stockholders ..... farms	3,197	19	6	7
Other than family held ..... farms	307	-	4	-
More than 10 stockholders ..... farms	40	-	-	-
10 or less stockholders ..... farms	267	-	4	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. .... farms	2,220	1	6	6
<b>HIRED FARM LABOR</b>				
Hired farm labor ..... farms	19,398	52	89	15
workers	50,269	170	403	26
Workers by days worked:				
150 days or more ..... farms	7,794	23	30	4
workers	18,039	57	77	5
Less than 150 days ..... farms	14,697	37	76	14
workers	32,230	113	326	21
<b>FARMS BY SIZE</b>				
1 to 9 acres .....	5,574	4	3	17
10 to 49 acres .....	22,676	12	34	8
50 to 69 acres .....	6,462	12	11	3
70 to 99 acres .....	10,141	21	27	1
100 to 139 acres .....	9,571	15	19	2
140 to 179 acres .....	7,182	13	20	4
180 to 219 acres .....	5,035	6	17	-
220 to 259 acres .....	3,867	2	9	-
260 to 499 acres .....	11,609	26	38	-
500 to 999 acres .....	7,310	6	11	-
1,000 to 1,999 acres .....	3,603	8	3	-
2,000 acres or more .....	2,290	-	1	-
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>				
Oilseed and grain farming (1111) .....	16,445	19	68	-
Vegetable and melon farming (1112) .....	707	-	10	11
Fruit and tree nut farming (1113) .....	974	5	5	3
Greenhouse, nursery, and floriculture production (1114) .....	772	4	2	9
Other crop farming (1119) .....	21,171	9	8	5
Tobacco farming (11191) .....	-	-	-	-
Cotton farming (11192) .....	190	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	20,981	9	8	5
Beef cattle ranching and farming (112111) .....	41,949	14	2	6
Cattle feedlots (112112) .....	638	6	-	-
Dairy cattle and milk production (11212) .....	944	16	21	-
Hog and pig farming (1122) .....	992	6	2	-
Poultry and egg production (1123) .....	1,597	21	73	1
Sheep and goat farming (1124) .....	2,646	13	-	-
Aquaculture and other animal production (1125, 1129) (see text) .....	6,485	12	2	-
<b>OTHER FARM CHARACTERISTICS</b>				
Farms reporting- Internet access .....	69,109	46	83	30
Dial-up .....	2,536	7	6	2

See footnote(s) at end of table.

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Table 26. **Summary by All Farms and Farms with Organic Sales – Missouri: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Missouri			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>OTHER FARM CHARACTERISTICS - Con.</b>				
Farms reporting- - Con.				
Internet access - Con.				
DSL .....	18,175	9	20	3
Cable modem .....	7,882	8	8	1
Fiber-optic .....	7,706	5	12	14
Mobile internet service for a cell phone or other device (see text) .....	27,312	6	34	7
Satellite .....	14,318	14	17	3
Don't know (see text) .....	5,583	3	6	1
Other internet service .....	2,049	-	7	1
Farms by number of households sharing in net income of operation:				
1 household .....	78,252	98	161	33
2 households .....	13,081	22	27	1
3 households .....	2,455	2	3	-
4 households .....	944	2	1	-
5 or more households .....	588	1	1	1
<b>RENEWABLE ENERGY</b>				
Renewable energy producing systems .....	farms			
Solar panels .....	4,570	16	13	8
Wind turbines .....	2,328	14	11	2
Methane digesters .....	335	1	1	1
Geothermal/geoexchange systems (see text) .....	71	-	-	-
Small hydro systems .....	2,075	-	2	5
Biodiesel production systems (see text) .....	81	-	-	2
Ethanol production systems (see text) .....	119	-	-	-
Other .....	139	1	-	-
Wind rights leased to others .....	1	-	-	-
	639	-	-	-

<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.



**Table 27. Summary by All Farms and Farms with Organic Sales – Montana: 2017**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Montana			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARMS AND LAND IN FARMS</b>				
Farms ..... number	27,048	47	117	23
Land in farms ..... acres	58,122,878	238,869	286,408	9,808
Average size of farms ..... acres	2,149	5,082	2,448	426
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>				
Total ..... farms	27,048	47	117	23
..... \$1,000	3,804,867	43,652	25,109	1,099
Average per farm ..... dollars	140,671	928,762	214,604	47,787
Total sales ..... farms	27,048	47	117	23
..... \$1,000	3,520,623	41,574	22,666	816
Farms by economic class:				
Less than \$1,000 (see text) .....	6,412	-	-	-
\$1,000 to \$2,499 .....	1,965	-	3	10
\$2,500 to \$4,999 .....	1,923	-	6	5
\$5,000 to \$9,999 .....	2,263	-	12	2
\$10,000 to \$24,999 .....	2,625	2	8	3
\$25,000 to \$49,999 .....	2,278	2	18	-
\$50,000 to \$99,999 .....	2,307	7	13	-
\$100,000 to \$249,999 .....	2,998	11	21	1
\$250,000 to \$499,999 .....	2,257	8	17	2
\$500,000 to \$999,999 .....	1,390	3	18	-
\$1,000,000 or more .....	630	14	1	-
Value of-				
Crops, including nursery and greenhouse crops ..... farms	11,813	47	102	21
..... \$1,000	1,585,015	26,963	18,468	413
Livestock, poultry, and their products ..... farms	13,510	21	39	13
..... \$1,000	1,935,608	14,611	4,198	403
Government payments ..... farms	10,522	36	75	3
..... \$1,000	284,244	2,078	2,443	283
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>				
Food sold directly to -				
Consumers ..... farms	1,154	9	33	10
..... \$1,000	9,797	146	615	16
Retail markets, institutions, and food hubs for local or regionally branded products (see text) ..... farms	286	4	21	12
..... \$1,000	9,206	86	2,130	14
<b>FARM PRODUCTION EXPENSES</b>				
Total farm production expenses <sup>1</sup> ..... farms	27,048	47	117	23
..... \$1,000	3,328,498	37,431	20,533	904
Average per farm ..... dollars	123,059	796,395	175,492	39,284
Fertilizer, lime, and soil conditioners purchased ..... farms	11,340	42	69	15
..... \$1,000	327,480	3,953	815	116
Chemicals purchased ..... farms	11,700	40	45	14
..... \$1,000	233,542	4,362	611	62
Seeds, plants, vines, and trees purchased ..... farms	8,131	43	102	12
..... \$1,000	149,891	3,730	2,848	24
Cover crop seed purchased (see text) ..... farms	833	11	36	2
..... \$1,000	2,221	(D)	279	(D)

See footnote(s) at end of table.

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Table 27. **Summary by All Farms and Farms with Organic Sales – Montana: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Montana			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARM PRODUCTION EXPENSES - Con.</b>				
Total farm production expenses <sup>1</sup> - Con.				
Livestock and poultry purchased or leased ..... farms	8,151	18	24	5
\$1,000	306,329	572	838	77
Breeding livestock purchased or leased ..... farms	6,131	14	9	1
\$1,000	122,237	369	(D)	(D)
Other livestock and poultry purchased or leased (see text) ..... farms	3,276	9	17	4
\$1,000	184,092	204	(D)	(D)
Feed purchased ..... farms	17,316	23	45	17
\$1,000	393,577	3,946	910	86
Gasoline, fuels, and oils purchased ..... farms	25,008	47	117	21
\$1,000	220,070	2,677	1,735	45
Utilities ..... farms	19,273	45	103	15
\$1,000	117,400	1,217	530	35
Repairs, supplies, and maintenance costs ..... farms	21,692	46	113	21
\$1,000	296,397	4,067	2,820	80
Hired farm labor ..... farms	7,026	31	67	6
\$1,000	266,361	1,957	1,911	27
Contract labor ..... farms	2,513	6	19	-
\$1,000	31,593	159	156	-
Customwork and custom hauling ..... farms	5,812	26	46	3
\$1,000	72,301	1,200	545	5
Cash rent for land, buildings, and grazing fees ..... farms	9,193	28	56	5
\$1,000	244,032	1,907	2,157	143
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	2,273	13	17	3
\$1,000	31,486	330	217	9
Interest expense ..... farms	9,912	34	59	7
\$1,000	191,680	1,339	1,294	66
Secured by real estate ..... farms	7,325	27	41	6
\$1,000	138,578	1,042	992	63
Not secured by real estate ..... farms	6,103	21	39	5
\$1,000	53,103	297	302	2
Property taxes paid ..... farms	25,042	41	107	23
\$1,000	147,883	803	1,197	30
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	14,716	22	40	8
\$1,000	66,935	727	75	9
All other production expenses (see text) ..... farms	13,693	43	87	18
\$1,000	231,540	4,485	1,873	90
<b>NET CASH FARM INCOME</b>				
Net cash farm income of operations ..... farms	27,048	47	117	23
\$1,000	831,073	10,072	8,816	251
Average per farm ..... dollars	30,726	214,295	75,347	10,926
Farms with net gains <sup>2</sup> ..... number	13,046	38	75	10
Average net gain ..... dollars	90,964	286,390	143,756	39,732

See footnote(s) at end of table.

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Table 27. **Summary by All Farms and Farms with Organic Sales – Montana: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Montana			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>NET CASH FARM INCOME - Con.</b>				
Net cash farm income of operations - Con.				
Farms with net gains <sup>2</sup> - Con.				
Gain of-				
Less than \$1,000 .....	616	1	2	-
\$1,000 to \$4,999 .....	1,655	3	5	2
\$5,000 to \$9,999 .....	1,208	-	4	5
\$10,000 to \$24,999 .....	2,126	5	10	-
\$25,000 to \$49,999 .....	2,125	6	15	-
\$50,000 or more .....	5,316	23	39	3
Farms with net losses .....	number	9	42	13
Average net loss .....	dollars	90,103	46,813	11,232
Loss of-				
Less than \$1,000 .....	893	-	1	-
\$1,000 to \$4,999 .....	3,862	1	4	6
\$5,000 to \$9,999 .....	2,787	-	11	-
\$10,000 to \$24,999 .....	3,183	-	6	5
\$25,000 to \$49,999 .....	1,605	1	11	2
\$50,000 or more .....	1,672	7	9	-
<b>INCOME FROM FARM-RELATED SOURCES</b>				
Total income from farm-related sources .....	farms	21	69	7
\$1,000 .....	\$1,000	3,851	4,239	56
Agri-tourism and recreational services .....	farms	-	2	1
\$1,000 .....	\$1,000	-	(D)	(D)
<b>LAND USE</b>				
Total cropland .....	farms	47	111	21
Harvested cropland .....	acres	177,134	193,944	4,723
Permanent pasture and rangeland, other than	farms	47	109	21
cropland and woodland pastured .....	acres	133,440	111,834	2,837
Irrigated land .....	farms	30	59	13
\$1,000 .....	acres	59,411	88,373	4,492
\$1,000 .....	farms	25	50	18
\$1,000 .....	acres	7,658	2,481	290
<b>CONSERVATION AND CROP INSURANCE</b>				
Land enrolled in Conservation Reserve, Wetlands				
Reserve, Farmable Wetlands, or Conservation				
Reserve Enhancement Programs .....	farms	9	17	-
\$1,000 .....	acres	8,763	4,707	-
Land enrolled in crop insurance programs .....	farms	33	62	2
\$1,000 .....	acres	(D)	148,245	(D)
<b>ORGANIC AGRICULTURE</b>				
Total organic product sales .....	farms	47	117	23
\$1,000 .....	\$1,000	4,147	20,787	54
<b>VALUE OF LAND AND BUILDINGS</b>				
Estimated market value of land and buildings .....	farms	47	117	23
\$1,000 .....	\$1,000	249,951	242,329	12,884
Average per farm .....	dollars	5,318,096	2,071,192	560,179
Average per acre .....	dollars	1,046	846	1,314
<b>VALUE OF MACHINERY AND EQUIPMENT</b>				
Estimated market value of all machinery and				
equipment .....	farms	47	117	23
\$1,000 .....	\$1,000	28,823	33,399	1,634

See footnote(s) at end of table.

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Table 27. **Summary by All Farms and Farms with Organic Sales – Montana: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Montana			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LAND USE PRACTICES</b>				
Land drained by tile .....	farms 227	2	2	-
	acres 18,014	(D)	(D)	-
Land artificially drained by ditches .....	farms 1,241	2	1	-
	acres 212,909	(D)	(D)	-
Land under conservation easement .....	farms 752	3	4	-
	acres 1,307,546	(D)	(D)	-
Cropland on which no-till practices were used .....	farms 4,106	22	37	6
	acres 8,050,902	124,614	36,756	2,342
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....	farms 1,985	11	30	4
	acres 1,934,271	8,980	69,435	7
Cropland on which intensive tillage practices were used (see text) .....	farms 2,715	19	45	1
	acres 1,005,851	(D)	55,229	(D)
Cropland planted to a cover crop (excluding CRP) .....	farms 1,123	18	38	6
	acres 151,523	4,846	15,322	44
<b>TENURE</b>				
Full owners .....	farms 17,596	10	52	20
Part owners .....	farms 7,321	31	52	1
Tenants .....	farms 2,131	6	13	2
<b>OWNED AND RENTED LAND</b>				
Land owned .....	farms 25,044	41	104	21
	acres 45,139,104	103,991	157,901	2,793
Owned land in farms .....	farms 24,917	41	104	21
	acres 40,023,988	100,651	129,951	2,783
Land rented or leased from others .....	farms 9,568	37	65	3
	acres 18,405,697	138,418	156,457	8,025
Rented or leased land in farms .....	farms 9,452	37	65	3
	acres 18,098,890	138,218	156,457	7,025
Land rented or leased to others .....	farms 3,802	8	17	4
	acres 5,421,923	3,540	27,950	1,010
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)</b>				
Total producers (see text) .....	48,161	117	225	35
Farms by number of producers:				
1 producer .....	11,011	14	29	11
2 producers .....	13,108	20	74	12
3 producers .....	1,707	2	8	-
4 producers .....	855	6	6	-
5 or more producers .....	367	5	-	-
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup> (SEE TEXT)</b>				
Sex of producers:				
Male .....	28,563	75	135	17
Female .....	18,673	29	90	18
Hired managers (see text) .....	3,810	18	22	4
Primary occupation:				
Farming .....	23,348	79	134	22
Other .....	23,888	25	91	13
Place of residence:				
On farm operated .....	37,012	83	153	31
Not on farm operated .....	10,224	21	72	4

See footnote(s) at end of table.

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**Table 27. Summary by All Farms and Farms with Organic Sales – Montana: 2017 (continued)**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Montana			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup></b> <b>(SEE TEXT) - Con.</b>				
Days of work off farm:				
None .....	20,605	44	93	11
Any .....	26,631	60	132	24
1 to 49 days .....	4,434	17	24	8
50 to 99 days .....	2,092	6	4	2
100 to 199 days .....	4,033	7	25	2
200 days or more .....	16,072	30	79	12
Years on present farm:				
2 years or less .....	2,498	7	22	-
3 or 4 years .....	3,255	7	17	7
5 to 9 years .....	6,189	27	43	7
10 years or more .....	35,294	63	143	21
Average years on present farm .....	22.4	17.2	15.8	16.3
Years operating any farm (see text):				
5 years or less .....	5,425	16	30	7
6 to 10 years .....	5,495	21	53	5
11 years or more .....	36,316	67	142	23
Average years on any farm .....	25.0	20.2	18.9	17.7
Age group:				
Under 25 years .....	570	1	6	-
25 to 34 years .....	3,285	13	22	6
35 to 44 years .....	5,179	28	52	2
45 to 54 years .....	7,309	20	46	-
55 to 64 years .....	13,838	30	70	14
65 to 74 years .....	11,469	7	26	11
75 years and over .....	5,586	5	3	2
Average age .....	58.2	49.4	50.5	57.3
Young producers (see text) .....	4,289	18	34	6
Producers of Hispanic, Latino, or Spanish origin .....	474	1	2	3
Producers by race:				
American Indian or Alaska Native .....	1,764	-	-	-
Asian .....	83	1	5	-
Black or African American .....	24	-	-	-
Native Hawaiian or Other Pacific Islander .....	30	-	-	-
White .....	44,921	102	217	35
More than one race reported .....	414	1	3	-
Military service (see text):				
Never served .....	42,104	101	204	27
Served .....	5,132	3	21	8
Number of persons living in producers' households (see text) .....	84,913	269	449	58
On farm involvement in decision making (see text):				
Day-to-day decisions .....	41,259	92	185	30
Land use and/or crop decisions .....	36,847	85	183	31
Livestock decisions .....	31,937	53	90	16
Record keeping and/or financial management .....	36,288	74	173	32
Estate planning or succession planning .....	28,717	55	135	18
<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) .....	farms 25,486	42	110	23
Limited Liability Company .....	farms 1,895	5	24	3

See footnote(s) at end of table.

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Table 27. **Summary by All Farms and Farms with Organic Sales – Montana: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Montana			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LEGAL STATUS FOR TAX PURPOSES</b>				
Family or individual ..... farms	20,808	22	80	21
Partnership ..... farms	2,176	13	11	-
Registered under State law ..... farms	1,771	11	11	-
Corporation ..... farms	3,339	10	24	2
Family held ..... farms	3,129	9	23	2
More than 10 stockholders ..... farms	63	-	-	-
10 or less stockholders ..... farms	3,066	9	23	2
Other than family held ..... farms	210	1	1	-
More than 10 stockholders ..... farms	30	1	-	-
10 or less stockholders ..... farms	180	-	1	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. .... farms	725	2	2	-
<b>HIRED FARM LABOR</b>				
Hired farm labor ..... farms	7,026	31	67	6
workers	21,800	174	208	10
Workers by days worked:				
150 days or more ..... farms	4,020	16	38	2
workers	9,588	(D)	79	(D)
Less than 150 days ..... farms	4,856	24	48	4
workers	12,212	(D)	129	(D)
<b>FARMS BY SIZE</b>				
1 to 9 acres .....	2,516	1	11	11
10 to 49 acres .....	5,836	5	19	6
50 to 69 acres .....	867	-	6	1
70 to 99 acres .....	1,091	1	4	-
100 to 139 acres .....	1,093	-	4	-
140 to 179 acres .....	1,281	-	3	2
180 to 219 acres .....	595	-	-	-
220 to 259 acres .....	538	1	-	-
260 to 499 acres .....	2,437	2	3	-
500 to 999 acres .....	2,210	5	11	-
1,000 to 1,999 acres .....	2,246	6	11	-
2,000 acres or more .....	6,338	26	45	3
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>				
Oilseed and grain farming (1111) .....	3,264	22	56	-
Vegetable and melon farming (1112) .....	202	4	21	-
Fruit and tree nut farming (1113) .....	391	1	8	7
Greenhouse, nursery, and floriculture production (1114) .....	281	2	-	4
Other crop farming (1119) .....	6,894	9	9	6
Tobacco farming (11191) .....	-	-	-	-
Cotton farming (11192) .....	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	6,894	9	9	6
Beef cattle ranching and farming (112111) .....	9,585	5	7	4
Cattle feedlots (112112) .....	165	-	9	-
Dairy cattle and milk production (11212) .....	54	-	1	-
Hog and pig farming (1122) .....	110	-	-	-
Poultry and egg production (1123) .....	141	-	4	-
Sheep and goat farming (1124) .....	798	-	2	-
Aquaculture and other animal production (1125, 1129) (see text) .....	5,163	4	-	2
<b>OTHER FARM CHARACTERISTICS</b>				
Farms reporting- Internet access .....	22,019	42	101	21
Dial-up .....	692	-	-	1

See footnote(s) at end of table.

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Table 27. **Summary by All Farms and Farms with Organic Sales – Montana: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Montana			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>OTHER FARM CHARACTERISTICS - Con.</b>				
Farms reporting- - Con.				
Internet access - Con.				
DSL .....	6,215	12	39	9
Cable modem .....	2,728	5	12	-
Fiber-optic .....	4,596	17	32	7
Mobile internet service for a cell phone or other device (see text) .....	7,015	15	31	6
Satellite .....	4,171	3	13	4
Don't know (see text) .....	1,832	2	4	2
Other internet service .....	608	-	2	-
Farms by number of households sharing in net income of operation:				
1 household .....	21,844	31	81	21
2 households .....	3,554	4	25	2
3 households .....	974	8	6	-
4 households .....	389	2	-	-
5 or more households .....	287	2	5	-
<b>RENEWABLE ENERGY</b>				
Renewable energy producing systems .....	farms			
Solar panels .....	2,555	5	23	2
Wind turbines .....	1,999	3	15	-
Methane digesters .....	274	2	4	-
Geothermal/geoexchange systems (see text) .....	2	-	-	-
Small hydro systems .....	337	1	10	2
Biodiesel production systems (see text) .....	35	-	-	-
Ethanol production systems (see text) .....	22	-	-	-
Other .....	7	-	-	-
Other .....	129	-	-	-
Wind rights leased to others .....	farms			
	186	2	-	-

<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.

**Table 28. Summary by All Farms and Farms with Organic Sales – Nebraska: 2017**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Nebraska			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARMS AND LAND IN FARMS</b>				
Farms ..... number	46,332	80	164	13
Land in farms ..... acres	44,986,821	176,597	146,529	716
Average size of farms ..... acres	971	2,207	893	55
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>				
Total ..... farms	46,332	80	164	13
..... \$1,000	22,623,405	70,480	66,997	106
Average per farm ..... dollars	488,289	880,996	408,518	8,169
Total sales ..... farms	46,332	80	164	13
..... \$1,000	21,983,430	68,975	63,053	69
Farms by economic class:				
Less than \$1,000 (see text) .....	4,314	-	-	-
\$1,000 to \$2,499 .....	2,373	-	6	-
\$2,500 to \$4,999 .....	2,643	2	9	7
\$5,000 to \$9,999 .....	3,453	-	6	3
\$10,000 to \$24,999 .....	4,641	2	7	3
\$25,000 to \$49,999 .....	4,041	6	14	-
\$50,000 to \$99,999 .....	4,748	6	30	-
\$100,000 to \$249,999 .....	6,579	25	44	-
\$250,000 to \$499,999 .....	5,095	13	22	-
\$500,000 to \$999,999 .....	4,346	14	19	-
\$1,000,000 or more .....	4,099	12	7	-
Value of-				
Crops, including nursery and greenhouse crops ..... farms	30,911	79	155	13
..... \$1,000	9,311,007	36,813	35,574	39
Livestock, poultry, and their products ..... farms	22,330	38	74	9
..... \$1,000	12,672,422	32,161	27,479	30
Government payments ..... farms	30,849	67	144	3
..... \$1,000	639,975	1,505	3,944	38
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>				
Food sold directly to -				
Consumers ..... farms	1,187	6	22	9
..... \$1,000	9,041	152	507	23
Retail markets, institutions, and food hubs for local or regionally branded products (see text) ..... farms	217	4	15	6
..... \$1,000	8,560	128	603	17
<b>FARM PRODUCTION EXPENSES</b>				
Total farm production expenses <sup>1</sup> ..... farms	46,332	80	164	13
..... \$1,000	19,371,074	60,774	55,074	311
Average per farm ..... dollars	418,093	759,677	335,816	23,930
Fertilizer, lime, and soil conditioners purchased ..... farms				
..... \$1,000	29,078	72	117	4
..... \$1,000	1,246,147	5,043	2,518	60
Chemicals purchased ..... farms	29,262	68	99	1
..... \$1,000	861,588	2,779	(D)	(D)
Seeds, plants, vines, and trees purchased ..... farms	25,683	74	130	5
..... \$1,000	1,212,476	3,658	4,126	9
Cover crop seed purchased (see text) ..... farms	3,422	18	48	1
..... \$1,000	13,372	(D)	313	(D)

See footnote(s) at end of table.

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Table 28. **Summary by All Farms and Farms with Organic Sales – Nebraska: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Nebraska			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARM PRODUCTION EXPENSES - Con.</b>				
Total farm production expenses <sup>1</sup> - Con.				
Livestock and poultry purchased or leased ..... farms	14,041	26	41	8
\$1,000	5,745,566	9,279	2,727	38
Breeding livestock purchased or leased ..... farms	9,788	21	33	6
\$1,000	297,085	(D)	(D)	31
Other livestock and poultry purchased or leased (see text) ..... farms	6,543	10	17	8
\$1,000	5,448,481	(D)	(D)	7
Feed purchased ..... farms	25,191	38	69	9
\$1,000	3,245,145	(D)	(D)	(D)
Gasoline, fuels, and oils purchased ..... farms	43,698	80	157	13
\$1,000	645,355	2,444	2,311	5
Utilities ..... farms	35,827	76	152	13
\$1,000	369,506	2,567	1,759	25
Repairs, supplies, and maintenance costs ..... farms	39,817	80	160	13
\$1,000	868,205	3,942	2,711	27
Hired farm labor ..... farms	15,367	50	114	7
\$1,000	720,671	5,728	3,464	39
Contract labor ..... farms	4,501	19	37	-
\$1,000	57,728	(D)	(D)	-
Customwork and custom hauling ..... farms	15,410	60	77	2
\$1,000	257,911	(D)	2,538	(D)
Cash rent for land, buildings, and grazing fees ..... farms	20,001	42	73	-
\$1,000	1,633,740	7,047	4,482	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	4,653	20	25	-
\$1,000	94,763	791	155	-
Interest expense ..... farms	23,830	67	91	7
\$1,000	662,267	3,565	1,728	16
Secured by real estate ..... farms	18,025	56	60	7
\$1,000	452,726	2,525	1,028	8
Not secured by real estate ..... farms	14,834	47	69	4
\$1,000	209,541	1,039	700	8
Property taxes paid ..... farms	42,502	70	156	13
\$1,000	686,485	1,876	2,865	41
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	22,142	36	60	6
\$1,000	248,112	791	358	7
All other production expenses (see text) ..... farms	29,403	77	139	9
\$1,000	815,410	3,307	3,579	19
<b>NET CASH FARM INCOME</b>				
Net cash farm income of operations ..... farms	46,332	80	164	13
\$1,000	4,069,079	12,741	17,936	-172
Average per farm ..... dollars	87,824	159,264	109,365	-13,269
Farms with net gains <sup>2</sup> ..... number	28,408	57	118	4
Average net gain ..... dollars	168,247	299,208	187,377	7,460

See footnote(s) at end of table.

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Table 28. **Summary by All Farms and Farms with Organic Sales – Nebraska: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Nebraska			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>NET CASH FARM INCOME - Con.</b>				
Net cash farm income of operations - Con.				
Farms with net gains <sup>2</sup> - Con.				
Gain of-				
Less than \$1,000 .....	822	-	4	-
\$1,000 to \$4,999 .....	2,428	3	7	3
\$5,000 to \$9,999 .....	2,077	7	-	-
\$10,000 to \$24,999 .....	4,310	4	10	1
\$25,000 to \$49,999 .....	4,287	2	19	-
\$50,000 or more .....	14,484	41	78	-
Farms with net losses .....	number	23	46	9
Average net loss .....	dollars	187,554	90,754	22,481
Loss of-				
Less than \$1,000 .....	871	-	1	-
\$1,000 to \$4,999 .....	3,752	4	-	3
\$5,000 to \$9,999 .....	3,239	3	4	3
\$10,000 to \$24,999 .....	4,320	1	8	-
\$25,000 to \$49,999 .....	2,427	5	12	-
\$50,000 or more .....	3,315	10	21	3
<b>INCOME FROM FARM-RELATED SOURCES</b>				
Total income from farm-related sources .....	farms	62	128	7
\$1,000 .....	28,539	3,036	6,013	32
Agri-tourism and recreational services .....	farms	-	6	1
\$1,000 .....	816,749	-	(D)	(D)
<b>LAND USE</b>				
Total cropland .....	farms	80	155	13
Harvested cropland .....	acres	108,016	114,539	194
Permanent pasture and rangeland, other than	farms	79	155	13
cropland and woodland pastured .....	acres	85,968	87,002	146
Irrigated land .....	farms	49	86	5
\$1,000 .....	24,954	59,844	28,803	218
\$1,000 .....	21,531,851	48	89	3
\$1,000 .....	8,588,389	43,285	33,092	3
<b>CONSERVATION AND CROP INSURANCE</b>				
Land enrolled in Conservation Reserve, Wetlands				
Reserve, Farmable Wetlands, or Conservation				
Reserve Enhancement Programs .....	farms	27	49	3
\$1,000 .....	9,081	4,282	2,602	324
\$1,000 .....	776,816	69	109	1
\$1,000 .....	23,816	(D)	86,865	(D)
\$1,000 .....	18,029,086			
<b>ORGANIC AGRICULTURE</b>				
Total organic product sales .....	farms	80	164	13
\$1,000 .....	257	9,704	57,937	21
\$1,000 .....	67,662			
<b>VALUE OF LAND AND BUILDINGS</b>				
Estimated market value of land and buildings .....	farms	80	164	13
\$1,000 .....	46,332	395,873	393,731	5,399
Average per farm .....	dollars	4,948,410	2,400,799	415,277
Average per acre .....	dollars	2,242	2,687	7,540
\$1,000 .....	2,674,492			
\$1,000 .....	2,754			
<b>VALUE OF MACHINERY AND EQUIPMENT</b>				
Estimated market value of all machinery and				
equipment .....	farms	80	164	13
\$1,000 .....	46,332	48,584	42,477	281
\$1,000 .....	12,461,806			

See footnote(s) at end of table.

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Table 28. **Summary by All Farms and Farms with Organic Sales – Nebraska: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Nebraska			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LAND USE PRACTICES</b>				
Land drained by tile .....	farms 3,469	11	21	-
	acres 568,056	7,986	2,444	-
Land artificially drained by ditches .....	farms 2,756	1	6	-
	acres 712,073	(D)	(D)	-
Land under conservation easement .....	farms 852	1	3	-
	acres 236,170	(D)	5	-
Cropland on which no-till practices were used .....	farms 17,389	34	21	4
	acres 10,256,995	26,762	16,986	11
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....	farms 11,282	33	57	1
	acres 5,950,801	29,855	(D)	(D)
Cropland on which intensive tillage practices were used (see text) .....	farms 5,740	46	91	1
	acres 2,059,060	(D)	49,301	(D)
Cropland planted to a cover crop (excluding CRP) .....	farms 4,419	33	71	3
	acres 747,903	7,598	14,438	90
<b>TENURE</b>				
Full owners .....	farms 24,021	32	67	13
Part owners .....	farms 16,840	39	80	-
Tenants .....	farms 5,471	9	17	-
<b>OWNED AND RENTED LAND</b>				
Land owned .....	farms 41,254	72	147	13
	acres 29,458,605	93,599	111,652	967
Owned land in farms .....	farms 40,861	71	147	13
	acres 25,355,038	86,728	96,908	716
Land rented or leased from others .....	farms 22,471	49	97	-
	acres 19,869,980	92,169	50,607	-
Rented or leased land in farms .....	farms 22,311	48	97	-
	acres 19,631,783	89,869	49,621	-
Land rented or leased to others .....	farms 10,946	20	52	6
	acres 4,341,764	9,171	15,730	251
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)</b>				
Total producers (see text) .....	78,015	160	318	15
Farms by number of producers:				
1 producer .....	21,541	32	46	11
2 producers .....	20,348	28	90	2
3 producers .....	2,912	15	20	-
4 producers .....	1,097	1	8	-
5 or more producers .....	434	4	-	-
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup> (SEE TEXT)</b>				
Sex of producers:				
Male .....	52,367	114	196	6
Female .....	24,730	39	122	9
Hired managers (see text) .....	5,801	37	31	-
Primary occupation:				
Farming .....	40,226	115	236	11
Other .....	36,871	38	82	4
Place of residence:				
On farm operated .....	53,818	78	250	14
Not on farm operated .....	23,279	75	68	1

See footnote(s) at end of table.

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Table 28. **Summary by All Farms and Farms with Organic Sales – Nebraska: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Nebraska			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>PRODUCERS' CHARACTERISTICS<sup>3</sup></b> (SEE TEXT) - Con.				
Days of work off farm:				
None .....	33,185	85	164	7
Any .....	43,912	68	154	8
1 to 49 days .....	6,587	8	27	3
50 to 99 days .....	2,941	6	6	-
100 to 199 days .....	5,062	5	24	4
200 days or more .....	29,322	49	97	1
Years on present farm:				
2 years or less .....	3,445	6	7	-
3 or 4 years .....	4,334	4	31	4
5 to 9 years .....	10,282	28	67	-
10 years or more .....	59,036	115	213	11
Average years on present farm .....	24.6	22.8	20.9	17.1
Years operating any farm (see text):				
5 years or less .....	7,634	11	37	1
6 to 10 years .....	9,106	26	57	-
11 years or more .....	60,357	116	224	14
Average years on any farm .....	26.9	24.4	23.1	19.5
Age group:				
Under 25 years .....	1,199	1	11	-
25 to 34 years .....	7,027	21	27	-
35 to 44 years .....	9,277	14	39	-
45 to 54 years .....	13,290	34	73	4
55 to 64 years .....	22,517	45	91	5
65 to 74 years .....	15,676	34	53	3
75 years and over .....	8,111	4	24	3
Average age .....	56.4	52.9	54.2	63.5
Young producers (see text) .....	9,141	27	42	-
Producers of Hispanic, Latino, or Spanish origin .....	540	2	6	-
Producers by race:				
American Indian or Alaska Native .....	94	-	-	-
Asian .....	40	-	-	-
Black or African American .....	22	-	-	-
Native Hawaiian or Other Pacific Islander .....	11	-	-	-
White .....	76,801	152	312	15
More than one race reported .....	129	1	6	-
Military service (see text):				
Never served .....	70,132	139	303	11
Served .....	6,965	14	15	4
Number of persons living in producers' households (see text) .....	151,421	382	666	34
On farm involvement in decision making (see text):				
Day-to-day decisions .....	66,091	131	283	14
Land use and/or crop decisions .....	58,079	129	255	14
Livestock decisions .....	43,091	77	164	9
Record keeping and/or financial management .....	60,739	121	256	15
Estate planning or succession planning .....	45,635	94	195	9
<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) .....	44,028	61	159	13
Limited Liability Company .....	2,525	4	27	-

See footnote(s) at end of table.

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Table 28. **Summary by All Farms and Farms with Organic Sales – Nebraska: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Nebraska			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LEGAL STATUS FOR TAX PURPOSES</b>				
Family or individual ..... farms	38,200	51	108	11
Partnership ..... farms	2,883	9	30	-
Registered under State law ..... farms	2,270	8	24	-
Corporation ..... farms	4,268	16	26	-
Family held ..... farms	4,037	16	26	-
More than 10 stockholders ..... farms	87	-	1	-
10 or less stockholders ..... farms	3,950	16	25	-
Other than family held ..... farms	231	-	-	-
More than 10 stockholders ..... farms	21	-	-	-
10 or less stockholders ..... farms	210	-	-	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. .... farms	981	4	-	2
<b>HIRED FARM LABOR</b>				
Hired farm labor ..... farms	15,367	50	114	7
workers	44,785	317	506	19
Workers by days worked:				
150 days or more ..... farms	7,989	31	62	3
workers	20,252	151	120	6
Less than 150 days ..... farms	10,699	31	87	4
workers	24,533	166	386	13
<b>FARMS BY SIZE</b>				
1 to 9 acres .....	3,385	2	19	-
10 to 49 acres .....	7,641	-	9	10
50 to 69 acres .....	1,418	-	-	1
70 to 99 acres .....	2,523	4	4	-
100 to 139 acres .....	2,086	2	1	-
140 to 179 acres .....	2,984	2	7	-
180 to 219 acres .....	1,305	1	-	2
220 to 259 acres .....	1,335	7	10	-
260 to 499 acres .....	6,049	5	36	-
500 to 999 acres .....	6,593	24	33	-
1,000 to 1,999 acres .....	5,541	15	20	-
2,000 acres or more .....	5,472	18	25	-
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>				
Oilseed and grain farming (1111) .....	20,780	49	104	-
Vegetable and melon farming (1112) .....	226	3	5	3
Fruit and tree nut farming (1113) .....	247	-	14	-
Greenhouse, nursery, and floriculture production (1114) .....	307	-	4	-
Other crop farming (1119) .....	7,202	11	14	6
Tobacco farming (11191) .....	-	-	-	-
Cotton farming (11192) .....	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	7,202	11	14	6
Beef cattle ranching and farming (112111) .....	11,551	13	14	-
Cattle feedlots (112112) .....	1,093	2	-	-
Dairy cattle and milk production (11212) .....	204	-	-	-
Hog and pig farming (1122) .....	587	-	-	-
Poultry and egg production (1123) .....	288	2	7	3
Sheep and goat farming (1124) .....	854	-	-	-
Aquaculture and other animal production (1125, 1129) (see text) .....	2,993	-	2	1
<b>OTHER FARM CHARACTERISTICS</b>				
Farms reporting- Internet access .....	37,646	66	142	12
Dial-up .....	1,265	2	5	-

See footnote(s) at end of table.

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Table 28. **Summary by All Farms and Farms with Organic Sales – Nebraska: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Nebraska			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>OTHER FARM CHARACTERISTICS - Con.</b>				
Farms reporting- - Con.				
Internet access - Con.				
DSL .....	9,378	17	50	-
Cable modem .....	5,275	8	27	-
Fiber-optic .....	4,913	15	10	-
Mobile internet service for a cell phone or other device (see text) .....	14,777	29	50	8
Satellite .....	7,752	12	17	2
Don't know (see text) .....	3,453	2	12	4
Other internet service .....	1,423	2	14	-
Farms by number of households sharing in net income of operation:				
1 household .....	36,134	64	110	12
2 households .....	7,187	10	39	1
3 households .....	1,741	6	12	-
4 households .....	770	-	1	-
5 or more households .....	500	-	2	-
<b>RENEWABLE ENERGY</b>				
Renewable energy producing systems .....	2,730	10	32	4
Solar panels .....	1,778	10	23	4
Wind turbines .....	363	-	2	1
Methane digesters .....	2	-	-	-
Geothermal/geoexchange systems (see text) .....	759	-	8	1
Small hydro systems .....	11	-	-	-
Biodiesel production systems (see text) .....	-	-	-	-
Ethanol production systems (see text) .....	1	-	-	-
Other .....	22	-	-	-
Wind rights leased to others .....	800	-	5	-

<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.

**Table 29. Summary by All Farms and Farms with Organic Sales – Nevada: 2017**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Nevada			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARMS AND LAND IN FARMS</b>				
Farms ..... number	3,423	19	23	-
Land in farms ..... acres	6,128,153	177,275	73,468	-
Average size of farms ..... acres	1,790	9,330	3,194	-
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>				
Total ..... farms	3,423	19	23	-
..... \$1,000	670,807	74,133	7,396	-
Average per farm ..... dollars	195,970	3,901,749	321,545	-
Total sales ..... farms	3,423	19	23	-
..... \$1,000	665,758	(D)	(D)	-
Farms by economic class:				
Less than \$1,000 (see text) .....	859	-	-	-
\$1,000 to \$2,499 .....	279	-	-	-
\$2,500 to \$4,999 .....	349	-	-	-
\$5,000 to \$9,999 .....	393	-	4	-
\$10,000 to \$24,999 .....	374	3	2	-
\$25,000 to \$49,999 .....	219	1	7	-
\$50,000 to \$99,999 .....	212	-	2	-
\$100,000 to \$249,999 .....	226	5	1	-
\$250,000 to \$499,999 .....	240	2	3	-
\$500,000 to \$999,999 .....	140	1	-	-
\$1,000,000 or more .....	132	7	4	-
Value of-				
Crops, including nursery and greenhouse crops ..... farms	1,344	(D)	(D)	-
..... \$1,000	276,077	(D)	(D)	-
Livestock, poultry, and their products ..... farms	2,006	(D)	(D)	-
..... \$1,000	389,681	(D)	(D)	-
Government payments ..... farms	312	6	3	-
..... \$1,000	5,049	(D)	(D)	-
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>				
Food sold directly to -				
Consumers ..... farms	254	3	13	-
..... \$1,000	13,642	3	334	-
Retail markets, institutions, and food hubs for local or regionally branded products (see text) ..... farms	70	4	10	-
..... \$1,000	3,899	19	559	-
<b>FARM PRODUCTION EXPENSES</b>				
Total farm production expenses <sup>1</sup> ..... farms	3,423	19	23	-
..... \$1,000	535,974	59,525	8,365	-
Average per farm ..... dollars	156,580	3,132,882	363,676	-
Fertilizer, lime, and soil conditioners purchased ..... farms	1,136	13	14	-
..... \$1,000	22,897	1,102	93	-
Chemicals purchased ..... farms	1,155	10	2	-
..... \$1,000	10,088	(D)	(D)	-
Seeds, plants, vines, and trees purchased ..... farms	916	16	14	-
..... \$1,000	10,703	383	71	-
Cover crop seed purchased (see text) ..... farms	149	5	4	-
..... \$1,000	257	(D)	(D)	-

See footnote(s) at end of table.

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Table 29. **Summary by All Farms and Farms with Organic Sales – Nevada: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Nevada			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARM PRODUCTION EXPENSES - Con.</b>				
Total farm production expenses <sup>1</sup> - Con.				
Livestock and poultry purchased or leased ..... farms	1,172	5	4	-
\$1,000	48,929	(D)	(D)	-
Breeding livestock purchased or leased ..... farms	854	3	2	-
\$1,000	28,171	(D)	(D)	-
Other livestock and poultry purchased or leased (see text) ..... farms	503	2	3	-
\$1,000	20,758	(D)	(D)	-
Feed purchased ..... farms	2,557	7	8	-
\$1,000	95,447	(D)	(D)	-
Gasoline, fuels, and oils purchased ..... farms	3,334	19	21	-
\$1,000	34,047	2,124	369	-
Utilities ..... farms	2,479	18	22	-
\$1,000	36,129	2,340	438	-
Repairs, supplies, and maintenance costs ..... farms	2,822	19	21	-
\$1,000	50,791	(D)	987	-
Hired farm labor ..... farms	1,121	13	12	-
\$1,000	89,691	10,005	1,856	-
Contract labor ..... farms	381	5	9	-
\$1,000	7,263	149	77	-
Customwork and custom hauling ..... farms	662	8	2	-
\$1,000	13,143	(D)	(D)	-
Cash rent for land, buildings, and grazing fees ..... farms	713	6	9	-
\$1,000	18,837	808	500	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	242	4	2	-
\$1,000	3,501	(D)	(D)	-
Interest expense ..... farms	1,080	13	10	-
\$1,000	26,419	1,345	409	-
Secured by real estate ..... farms	841	9	6	-
\$1,000	19,843	524	37	-
Not secured by real estate ..... farms	588	9	7	-
\$1,000	6,575	821	373	-
Property taxes paid ..... farms	3,108	19	22	-
\$1,000	18,985	570	199	-
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	2,138	8	5	-
\$1,000	13,228	(D)	(D)	-
All other production expenses (see text) ..... farms	1,472	17	19	-
\$1,000	35,876	1,765	3,019	-
<b>NET CASH FARM INCOME</b>				
Net cash farm income of operations ..... farms	3,423	19	23	-
\$1,000	153,179	(D)	(D)	-
Average per farm ..... dollars	44,750	(D)	(D)	-
Farms with net gains <sup>2</sup> ..... number	1,217	10	14	-
Average net gain ..... dollars	185,678	2,114,199	80,582	-

See footnote(s) at end of table.

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Table 29. **Summary by All Farms and Farms with Organic Sales – Nevada: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Nevada			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>NET CASH FARM INCOME - Con.</b>				
Net cash farm income of operations - Con.				
Farms with net gains <sup>2</sup> - Con.				
Gain of-				
Less than \$1,000 .....	53	-	-	-
\$1,000 to \$4,999 .....	158	-	7	-
\$5,000 to \$9,999 .....	121	-	-	-
\$10,000 to \$24,999 .....	162	-	2	-
\$25,000 to \$49,999 .....	175	-	1	-
\$50,000 or more .....	548	10	4	-
Farms with net losses .....	number	9	9	-
Average net loss .....	dollars	(D)	(D)	-
Loss of-				
Less than \$1,000 .....	91	-	-	-
\$1,000 to \$4,999 .....	487	-	-	-
\$5,000 to \$9,999 .....	438	3	1	-
\$10,000 to \$24,999 .....	620	1	3	-
\$25,000 to \$49,999 .....	335	4	3	-
\$50,000 or more .....	235	1	2	-
<b>INCOME FROM FARM-RELATED SOURCES</b>				
Total income from farm-related sources .....	farms	930	9	10
\$1,000 .....		18,346	864	266
Agri-tourism and recreational services .....	farms	57	-	1
\$1,000 .....		1,641	-	(D)
<b>LAND USE</b>				
Total cropland .....	farms	2,012	19	23
Harvested cropland .....	acres	794,699	(D)	(D)
Permanent pasture and rangeland, other than cropland and woodland pastured .....	farms	1,773	19	23
Irrigated land .....	acres	573,785	27,696	6,186
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....	farms	1,815	5	10
Land enrolled in crop insurance programs .....	acres	4,820,039	(D)	(D)
Land enrolled in crop insurance programs .....	farms	254	3	2
Land enrolled in crop insurance programs .....	acres	282,342	(D)	(D)
<b>ORGANIC AGRICULTURE</b>				
Total organic product sales .....	farms	42	19	23
\$1,000 .....		18,881	13,555	5,326
<b>VALUE OF LAND AND BUILDINGS</b>				
Estimated market value of land and buildings .....	farms	3,423	19	23
\$1,000 .....		5,572,156	170,051	32,364
Average per farm .....	dollars	1,627,858	8,950,027	1,407,115
Average per acre .....	dollars	909	959	441
<b>VALUE OF MACHINERY AND EQUIPMENT</b>				
Estimated market value of all machinery and equipment .....	farms	3,423	19	23
\$1,000 .....		530,678	15,810	6,398

See footnote(s) at end of table.

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Table 29. **Summary by All Farms and Farms with Organic Sales – Nevada: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Nevada			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LAND USE PRACTICES</b>				
Land drained by tile .....	farms 46	2	-	-
	acres 9,143	(D)	-	-
Land artificially drained by ditches .....	farms 479	-	5	-
	acres 89,586	-	228	-
Land under conservation easement .....	farms 87	-	1	-
	acres 43,584	-	(D)	-
Cropland on which no-till practices were used .....	farms 218	9	3	-
	acres 19,480	(D)	(D)	-
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....	farms 140	1	3	-
	acres 25,288	(D)	(D)	-
Cropland on which intensive tillage practices were used (see text) .....	farms 407	6	7	-
	acres 89,781	4,457	236	-
Cropland planted to a cover crop (excluding CRP) .....	farms 201	7	6	-
	acres 13,999	43	1,339	-
<b>TENURE</b>				
Full owners .....	farms 2,702	14	12	-
Part owners .....	farms 461	5	4	-
Tenants .....	farms 260	-	7	-
<b>OWNED AND RENTED LAND</b>				
Land owned .....	farms 3,164	19	16	-
	acres 5,062,519	172,841	5,932	-
Owned land in farms .....	farms 3,163	19	16	-
	acres 4,923,239	(D)	(D)	-
Land rented or leased from others .....	farms 725	5	11	-
	acres 1,276,689	(D)	(D)	-
Rented or leased land in farms .....	farms 721	5	11	-
	acres 1,204,914	(D)	(D)	-
Land rented or leased to others .....	farms 209	-	1	-
	acres 211,055	-	(D)	-
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)</b>				
Total producers (see text) .....	6,055	44	43	-
Farms by number of producers:				
1 producer .....	1,347	9	8	-
2 producers .....	1,743	6	12	-
3 producers .....	208	2	2	-
4 producers .....	76	-	-	-
5 or more producers .....	49	2	1	-
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup> (SEE TEXT)</b>				
Sex of producers:				
Male .....	3,433	24	25	-
Female .....	2,524	11	17	-
Hired managers (see text) .....	567	11	8	-
Primary occupation:				
Farming .....	3,051	28	28	-
Other .....	2,906	7	14	-
Place of residence:				
On farm operated .....	4,877	26	31	-
Not on farm operated .....	1,080	9	11	-

See footnote(s) at end of table.

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Table 29. **Summary by All Farms and Farms with Organic Sales – Nevada: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Nevada			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>PRODUCERS' CHARACTERISTICS<sup>3</sup></b> <b>(SEE TEXT) - Con.</b>				
Days of work off farm:				
None .....	2,264	19	14	-
Any .....	3,693	16	28	-
1 to 49 days .....	576	7	9	-
50 to 99 days .....	351	-	1	-
100 to 199 days .....	606	1	6	-
200 days or more .....	2,160	8	12	-
Years on present farm:				
2 years or less .....	416	4	7	-
3 or 4 years .....	452	-	3	-
5 to 9 years .....	1,005	8	8	-
10 years or more .....	4,084	23	24	-
Average years on present farm .....	19.3	19.5	17.4	-
Years operating any farm (see text):				
5 years or less .....	857	7	9	-
6 to 10 years .....	785	3	8	-
11 years or more .....	4,315	25	25	-
Average years on any farm .....	22.3	22.9	18.7	-
Age group:				
Under 25 years .....	109	-	3	-
25 to 34 years .....	389	4	1	-
35 to 44 years .....	581	2	4	-
45 to 54 years .....	1,098	6	9	-
55 to 64 years .....	1,725	11	19	-
65 to 74 years .....	1,416	8	4	-
75 years and over .....	639	4	2	-
Average age .....	57.8	57.9	54.0	-
Young producers (see text) .....	547	5	5	-
Producers of Hispanic, Latino, or Spanish origin .....	322	-	-	-
Producers by race:				
American Indian or Alaska Native .....	260	-	-	-
Asian .....	24	-	-	-
Black or African American .....	9	-	-	-
Native Hawaiian or Other Pacific Islander .....	-	-	-	-
White .....	5,597	34	42	-
More than one race reported .....	67	1	-	-
Military service (see text):				
Never served .....	5,372	34	39	-
Served .....	585	1	3	-
Number of persons living in producers' households (see text) .....	10,898	71	75	-
On farm involvement in decision making (see text):				
Day-to-day decisions .....	5,252	31	35	-
Land use and/or crop decisions .....	4,487	29	30	-
Livestock decisions .....	4,273	21	20	-
Record keeping and/or financial management .....	4,433	24	32	-
Estate planning or succession planning .....	3,521	23	21	-
<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) .....	farms 3,184	17	22	-
Limited Liability Company .....	farms 390	1	-	-

See footnote(s) at end of table.

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Table 29. **Summary by All Farms and Farms with Organic Sales – Nevada: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Nevada			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LEGAL STATUS FOR TAX PURPOSES</b>				
Family or individual ..... farms	2,637	12	11	-
Partnership ..... farms	277	1	2	-
Registered under State law ..... farms	208	1	1	-
Corporation ..... farms	308	6	10	-
Family held ..... farms	288	6	9	-
More than 10 stockholders ..... farms	14	-	-	-
10 or less stockholders ..... farms	274	6	9	-
Other than family held ..... farms	20	-	1	-
More than 10 stockholders ..... farms	3	-	-	-
10 or less stockholders ..... farms	17	-	1	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. .... farms	201	-	-	-
<b>HIRED FARM LABOR</b>				
Hired farm labor ..... farms	1,121	13	12	-
workers	5,315	503	65	-
Workers by days worked:				
150 days or more ..... farms	725	13	10	-
workers	2,776	277	43	-
Less than 150 days ..... farms	722	10	7	-
workers	2,539	226	22	-
<b>FARMS BY SIZE</b>				
1 to 9 acres .....	825	3	8	-
10 to 49 acres .....	943	-	4	-
50 to 69 acres .....	151	-	-	-
70 to 99 acres .....	134	-	1	-
100 to 139 acres .....	167	1	-	-
140 to 179 acres .....	166	-	1	-
180 to 219 acres .....	46	4	-	-
220 to 259 acres .....	52	-	-	-
260 to 499 acres .....	240	1	2	-
500 to 999 acres .....	231	1	3	-
1,000 to 1,999 acres .....	167	-	-	-
2,000 acres or more .....	301	9	4	-
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>				
Oilseed and grain farming (1111) .....	37	-	1	-
Vegetable and melon farming (1112) .....	52	-	2	-
Fruit and tree nut farming (1113) .....	66	-	3	-
Greenhouse, nursery, and floriculture production (1114) .....	74	3	7	-
Other crop farming (1119) .....	803	12	8	-
Tobacco farming (11191) .....	-	-	-	-
Cotton farming (11192) .....	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	803	12	8	-
Beef cattle ranching and farming (11211) .....	1,247	3	1	-
Cattle feedlots (11212) .....	27	-	-	-
Dairy cattle and milk production (11212) .....	27	1	-	-
Hog and pig farming (1122) .....	15	-	-	-
Poultry and egg production (1123) .....	47	-	-	-
Sheep and goat farming (1124) .....	290	-	-	-
Aquaculture and other animal production (1125, 1129) (see text) .....	738	-	1	-
<b>OTHER FARM CHARACTERISTICS</b>				
Farms reporting- Internet access .....	2,837	12	23	-
Dial-up .....	58	-	-	-

See footnote(s) at end of table.

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Table 29. **Summary by All Farms and Farms with Organic Sales – Nevada: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Nevada			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>OTHER FARM CHARACTERISTICS - Con.</b>				
Farms reporting- - Con.				
Internet access - Con.				
DSL .....	688	5	4	-
Cable modem .....	421	2	4	-
Fiber-optic .....	205	-	3	-
Mobile internet service for a cell phone or other device (see text) .....	1,092	4	2	-
Satellite .....	824	4	7	-
Don't know (see text) .....	249	-	3	-
Other internet service .....	108	2	-	-
Farms by number of households sharing in net income of operation:				
1 household .....	2,918	16	21	-
2 households .....	343	-	1	-
3 households .....	101	2	-	-
4 households .....	33	1	-	-
5 or more households .....	28	-	1	-
<b>RENEWABLE ENERGY</b>				
Renewable energy producing systems .....	396	4	6	-
Solar panels .....	341	-	6	-
Wind turbines .....	59	4	-	-
Methane digesters .....	2	-	-	-
Geothermal/geoexchange systems (see text) .....	22	-	-	-
Small hydro systems .....	25	-	-	-
Biodiesel production systems (see text) .....	1	-	-	-
Ethanol production systems (see text) .....	-	-	-	-
Other .....	5	-	-	-
Wind rights leased to others .....	4	-	-	-

<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.

**Table 30. Summary by All Farms and Farms with Organic Sales – New Hampshire: 2017**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	New Hampshire			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARMS AND LAND IN FARMS</b>				
Farms ..... number	4,123	23	88	33
Land in farms ..... acres	425,393	3,657	13,730	3,578
Average size of farms ..... acres	103	159	156	108
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>				
Total ..... farms	4,123	23	88	33
..... \$1,000	191,288	4,280	11,155	164
Average per farm ..... dollars	46,395	186,085	126,763	4,959
Total sales ..... farms	4,123	23	88	33
..... \$1,000	187,794	4,224	10,916	135
Farms by economic class:				
Less than \$1,000 (see text) .....	1,265	-	-	9
\$1,000 to \$2,499 .....	549	-	4	7
\$2,500 to \$4,999 .....	519	3	4	3
\$5,000 to \$9,999 .....	537	4	20	8
\$10,000 to \$24,999 .....	519	2	17	6
\$25,000 to \$49,999 .....	296	6	5	-
\$50,000 to \$99,999 .....	165	2	10	-
\$100,000 to \$249,999 .....	128	2	17	-
\$250,000 to \$499,999 .....	75	1	8	-
\$500,000 to \$999,999 .....	37	2	1	-
\$1,000,000 or more .....	33	1	2	-
Value of-				
Crops, including nursery and greenhouse crops ..... farms	2,304	20	75	32
..... \$1,000	107,802	2,771	4,347	114
Livestock, poultry, and their products ..... farms	1,893	17	37	14
..... \$1,000	79,992	1,453	6,568	21
Government payments ..... farms	308	4	29	5
..... \$1,000	3,494	56	239	28
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>				
Food sold directly to -				
Consumers ..... farms	1,193	14	53	17
..... \$1,000	32,279	125	2,907	34
Retail markets, institutions, and food hubs for local or regionally branded products (see text) ..... farms	319	4	40	7
..... \$1,000	8,323	(D)	(D)	3
<b>FARM PRODUCTION EXPENSES</b>				
Total farm production expenses <sup>1</sup> ..... farms	4,123	23	88	33
..... \$1,000	210,636	4,318	9,659	373
Average per farm ..... dollars	51,088	187,718	109,763	11,304
Fertilizer, lime, and soil conditioners purchased				
..... farms	1,928	19	75	19
..... \$1,000	5,555	60	298	6
Chemicals purchased ..... farms	760	6	33	7
..... \$1,000	1,890	(D)	(D)	1
Seeds, plants, vines, and trees purchased ..... farms	1,302	20	65	24
..... \$1,000	11,358	102	230	4
Cover crop seed purchased (see text) ..... farms	354	10	45	13
..... \$1,000	236	2	30	(Z)

See footnote(s) at end of table.

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Table 30. **Summary by All Farms and Farms with Organic Sales – New Hampshire: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	New Hampshire			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARM PRODUCTION EXPENSES - Con.</b>				
Total farm production expenses <sup>1</sup> - Con.				
Livestock and poultry purchased or leased ..... farms	1,051	15	17	6
\$1,000	5,024	(D)	(D)	(D)
Breeding livestock purchased or leased ..... farms	346	2	2	2
\$1,000	1,536	(D)	(D)	(D)
Other livestock and poultry purchased or leased (see text) ..... farms	851	14	15	4
\$1,000	3,488	(D)	(D)	1
Feed purchased ..... farms	2,516	18	35	17
\$1,000	33,176	654	1,968	23
Gasoline, fuels, and oils purchased ..... farms	3,881	21	88	31
\$1,000	10,172	130	298	11
Utilities ..... farms	2,568	16	73	18
\$1,000	8,032	107	252	12
Repairs, supplies, and maintenance costs ..... farms	3,228	18	82	19
\$1,000	20,266	295	1,019	13
Hired farm labor ..... farms	969	6	31	9
\$1,000	49,340	2,158	2,837	73
Contract labor ..... farms	291	1	12	2
\$1,000	4,504	(D)	232	(D)
Customwork and custom hauling ..... farms	343	5	4	3
\$1,000	1,934	10	10	2
Cash rent for land, buildings, and grazing fees ..... farms	472	6	24	1
\$1,000	2,017	24	(D)	(D)
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	201	1	8	-
\$1,000	1,178	(D)	(D)	-
Interest expense ..... farms	731	3	15	5
\$1,000	7,174	(D)	(D)	23
Secured by real estate ..... farms	512	3	9	3
\$1,000	5,309	3	140	17
Not secured by real estate ..... farms	433	2	11	3
\$1,000	1,865	(D)	(D)	6
Property taxes paid ..... farms	3,817	19	64	33
\$1,000	25,559	116	615	163
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	1,934	13	28	8
\$1,000	5,254	56	85	9
All other production expenses (see text) ..... farms	1,709	16	67	10
\$1,000	18,202	315	565	16
<b>NET CASH FARM INCOME</b>				
Net cash farm income of operations ..... farms	4,123	23	88	33
\$1,000	10,388	(D)	1,846	(D)
Average per farm .....dollars	2,519	(D)	20,980	(D)
Farms with net gains <sup>2</sup> ..... number	1,302	18	44	10
Average net gain .....dollars	47,764	84,258	69,085	2,291

See footnote(s) at end of table.

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Table 30. **Summary by All Farms and Farms with Organic Sales – New Hampshire: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	New Hampshire			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>NET CASH FARM INCOME - Con.</b>				
Net cash farm income of operations - Con.				
Farms with net gains <sup>2</sup> - Con.				
Gain of-				
Less than \$1,000 .....	124	-	-	5
\$1,000 to \$4,999 .....	305	2	2	2
\$5,000 to \$9,999 .....	192	2	3	3
\$10,000 to \$24,999 .....	270	7	9	-
\$25,000 to \$49,999 .....	156	-	6	-
\$50,000 or more .....	255	7	24	-
Farms with net losses .....	2,821	5	44	23
Average net loss .....	18,363	(D)	27,125	(D)
Loss of-				
Less than \$1,000 .....	115	-	6	1
\$1,000 to \$4,999 .....	584	3	9	8
\$5,000 to \$9,999 .....	759	-	10	9
\$10,000 to \$24,999 .....	873	-	13	1
\$25,000 to \$49,999 .....	301	-	3	4
\$50,000 or more .....	189	2	3	-
<b>INCOME FROM FARM-RELATED SOURCES</b>				
Total income from farm-related sources .....	1,192	15	36	4
\$1,000 .....	29,736	436	(D)	(D)
Agri-tourism and recreational services .....	136	2	7	-
\$1,000 .....	4,013	(D)	(D)	-
<b>LAND USE</b>				
Total cropland .....	2,667	23	85	33
acres	107,996	1,815	3,711	244
Harvested cropland .....	2,291	22	85	31
acres	85,793	1,770	3,274	178
Permanent pasture and rangeland, other than cropland and woodland pastured .....	1,997	11	23	7
acres	28,605	319	833	88
Irrigated land .....	618	15	50	9
acres	2,207	(D)	118	(D)
<b>CONSERVATION AND CROP INSURANCE</b>				
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....	1	-	-	-
acres	(D)	-	-	-
Land enrolled in crop insurance programs .....	128	2	4	-
acres	13,399	(D)	(D)	-
<b>ORGANIC AGRICULTURE</b>				
Total organic product sales .....	144	23	88	33
\$1,000 .....	10,433	614	9,781	38
<b>VALUE OF LAND AND BUILDINGS</b>				
Estimated market value of land and buildings .....	4,123	23	88	33
\$1,000 .....	2,225,315	32,687	55,572	13,136
Average per farm .....	539,732	1,421,153	631,504	398,052
Average per acre .....	5,231	8,938	4,048	3,671
<b>VALUE OF MACHINERY AND EQUIPMENT</b>				
Estimated market value of all machinery and equipment .....	4,121	23	88	33
\$1,000 .....	282,821	3,761	7,142	805

See footnote(s) at end of table.

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Table 30. **Summary by All Farms and Farms with Organic Sales – New Hampshire: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	New Hampshire			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LAND USE PRACTICES</b>				
Land drained by tile .....	farms 180	3	5	2
	acres 2,765	140	(D)	(D)
Land artificially drained by ditches .....	farms 269	3	5	4
	acres 3,451	(D)	(D)	32
Land under conservation easement .....	farms 620	4	28	9
	acres 77,840	472	4,125	2,177
Cropland on which no-till practices were used .....	farms 321	5	23	5
	acres 4,714	104	88	9
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....	farms 188	-	13	3
	acres 5,535	-	92	3
Cropland on which intensive tillage practices were used (see text) .....	farms 330	10	17	-
	acres 8,868	297	152	-
Cropland planted to a cover crop (excluding CRP) .....	farms 445	11	43	1
	acres 8,326	(D)	(D)	(D)
<b>TENURE</b>				
Full owners .....	farms 3,119	14	37	32
Part owners .....	farms 722	6	27	1
Tenants .....	farms 282	3	24	-
<b>OWNED AND RENTED LAND</b>				
Land owned .....	farms 3,841	20	64	33
	acres 366,590	2,588	11,842	3,545
Owned land in farms .....	farms 3,841	20	64	33
	acres 359,920	(D)	11,294	(D)
Land rented or leased from others .....	farms 1,004	9	51	1
	acres 65,606	(D)	2,555	(D)
Rented or leased land in farms .....	farms 1,004	9	51	1
	acres 65,473	(D)	2,436	(D)
Land rented or leased to others .....	farms 181	-	5	5
	acres 6,803	-	(D)	(D)
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)</b>				
Total producers (see text) .....	7,346	53	180	57
Farms by number of producers:				
1 producer .....	1,564	4	32	11
2 producers .....	2,184	10	39	20
3 producers .....	234	8	4	2
4 producers .....	92	-	7	-
5 or more producers .....	49	1	6	-
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup> (SEE TEXT)</b>				
Sex of producers:				
Male .....	3,921	32	94	24
Female .....	3,277	20	80	33
Hired managers (see text) .....	369	4	12	-
Primary occupation:				
Farming .....	2,839	27	113	22
Other .....	4,359	25	61	35
Place of residence:				
On farm operated .....	6,134	39	133	54
Not on farm operated .....	1,064	13	41	3

See footnote(s) at end of table.

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Table 30. **Summary by All Farms and Farms with Organic Sales – New Hampshire: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	New Hampshire			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>PRODUCERS' CHARACTERISTICS<sup>3</sup></b> (SEE TEXT) - Con.				
Days of work off farm:				
None .....	2,462	20	88	21
Any .....	4,736	32	86	36
1 to 49 days .....	700	5	23	7
50 to 99 days .....	379	1	5	3
100 to 199 days .....	713	4	12	8
200 days or more .....	2,944	22	46	18
Years on present farm:				
2 years or less .....	402	2	17	2
3 or 4 years .....	565	-	26	-
5 to 9 years .....	1,295	15	64	8
10 years or more .....	4,936	35	67	47
Average years on present farm .....	19.8	21.5	12.8	20.9
Years operating any farm (see text):				
5 years or less .....	949	7	33	2
6 to 10 years .....	1,258	9	61	8
11 years or more .....	4,991	36	80	47
Average years on any farm .....	21.7	24.0	15.4	22.6
Age group:				
Under 25 years .....	125	1	-	-
25 to 34 years .....	392	-	34	-
35 to 44 years .....	798	13	30	-
45 to 54 years .....	1,223	4	13	12
55 to 64 years .....	2,211	11	63	20
65 to 74 years .....	1,815	14	31	22
75 years and over .....	634	9	3	3
Average age .....	57.5	57.7	51.6	63.2
Young producers (see text) .....	607	1	34	-
Producers of Hispanic, Latino, or Spanish origin .....	68	-	5	-
Producers by race:				
American Indian or Alaska Native .....	13	-	-	-
Asian .....	14	-	-	-
Black or African American .....	38	-	1	-
Native Hawaiian or Other Pacific Islander .....	-	-	-	-
White .....	7,072	52	168	57
More than one race reported .....	61	-	5	-
Military service (see text):				
Never served .....	6,433	40	167	53
Served .....	765	12	7	4
Number of persons living in producers' households (see text) .....	12,680	94	360	76
On farm involvement in decision making (see text):				
Day-to-day decisions .....	6,439	50	142	46
Land use and/or crop decisions .....	5,327	42	140	45
Livestock decisions .....	4,341	40	73	23
Record keeping and/or financial management .....	5,347	36	128	40
Estate planning or succession planning .....	3,919	18	82	22
<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) .....	4,009	21	82	33
Limited Liability Company .....	590	9	25	-

See footnote(s) at end of table.

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Table 30. **Summary by All Farms and Farms with Organic Sales – New Hampshire: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	New Hampshire			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LEGAL STATUS FOR TAX PURPOSES</b>				
Family or individual ..... farms	3,412	19	64	33
Partnership ..... farms	314	2	10	-
Registered under State law ..... farms	245	2	8	-
Corporation ..... farms	217	1	7	-
Family held ..... farms	177	1	6	-
More than 10 stockholders ..... farms	-	-	-	-
10 or less stockholders ..... farms	177	1	6	-
Other than family held ..... farms	40	-	1	-
More than 10 stockholders ..... farms	1	-	-	-
10 or less stockholders ..... farms	39	-	1	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. .... farms	180	1	7	-
<b>HIRED FARM LABOR</b>				
Hired farm labor ..... farms	969	6	31	9
workers	4,832	142	216	9
Workers by days worked:				
150 days or more ..... farms	468	5	20	-
workers	1,632	31	93	-
Less than 150 days ..... farms	761	6	27	9
workers	3,200	111	123	9
<b>FARMS BY SIZE</b>				
1 to 9 acres .....	1,081	9	27	5
10 to 49 acres .....	1,275	-	19	10
50 to 69 acres .....	294	1	4	4
70 to 99 acres .....	345	6	10	7
100 to 139 acres .....	318	1	8	-
140 to 179 acres .....	184	1	2	1
180 to 219 acres .....	126	-	1	-
220 to 259 acres .....	103	-	4	-
260 to 499 acres .....	247	1	5	6
500 to 999 acres .....	119	4	5	-
1,000 to 1,999 acres .....	20	-	3	-
2,000 acres or more .....	11	-	-	-
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>				
Oilseed and grain farming (1111) .....	12	-	-	-
Vegetable and melon farming (1112) .....	341	1	39	9
Fruit and tree nut farming (1113) .....	260	1	4	6
Greenhouse, nursery, and floriculture production (1114) .....	445	13	18	4
Other crop farming (1119) .....	1,063	1	11	8
Tobacco farming (11191) .....	-	-	-	-
Cotton farming (11192) .....	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	1,063	1	11	8
Beef cattle ranching and farming (112111) .....	443	3	-	1
Cattle feedlots (112112) .....	-	-	-	-
Dairy cattle and milk production (11212) .....	145	2	15	-
Hog and pig farming (1122) .....	62	-	-	-
Poultry and egg production (1123) .....	107	-	1	2
Sheep and goat farming (1124) .....	369	-	-	3
Aquaculture and other animal production (1125, 1129) (see text) .....	876	2	-	-
<b>OTHER FARM CHARACTERISTICS</b>				
Farms reporting- Internet access .....	3,594	22	73	33
Dial-up .....	102	1	1	-

See footnote(s) at end of table.

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Table 30. **Summary by All Farms and Farms with Organic Sales – New Hampshire: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	New Hampshire			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>OTHER FARM CHARACTERISTICS - Con.</b>				
Farms reporting- - Con.				
Internet access - Con.				
DSL .....	966	5	28	15
Cable modem .....	1,608	11	25	11
Fiber-optic .....	361	12	7	4
Mobile internet service for a cell phone or other device (see text) .....	1,101	10	33	2
Satellite .....	202	-	4	1
Don't know (see text) .....	221	-	6	-
Other internet service .....	34	-	2	2
Farms by number of households sharing in net income of operation:				
1 household .....	3,734	22	83	31
2 households .....	292	1	2	2
3 households .....	65	-	3	-
4 households .....	23	-	-	-
5 or more households .....	9	-	-	-
<b>RENEWABLE ENERGY</b>				
Renewable energy producing systems .....	farms			
Solar panels .....	616	2	21	14
Wind turbines .....	466	2	19	11
Methane digesters .....	26	-	1	-
Geothermal/geoexchange systems (see text) .....	3	-	-	-
Small hydro systems .....	48	-	1	4
Biodiesel production systems (see text) .....	11	-	-	-
Ethanol production systems (see text) .....	7	-	1	-
Other .....	11	-	-	-
Other .....	108	2	4	3
Wind rights leased to others .....	farms			
	-	-	-	-

<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.

**Table 31. Summary by All Farms and Farms with Organic Sales – New Jersey: 2017**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	New Jersey			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARMS AND LAND IN FARMS</b>				
Farms ..... number	9,883	16	47	39
Land in farms ..... acres	734,084	2,827	5,876	531
Average size of farms ..... acres	74	177	125	14
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>				
Total ..... farms	9,883	16	47	39
\$1,000	1,105,453	43,191	12,471	602
Average per farm ..... dollars	111,854	2,699,423	265,344	15,431
Total sales ..... farms	9,883	16	47	39
\$1,000	1,097,950	43,170	(D)	(D)
Farms by economic class:				
Less than \$1,000 (see text) .....	2,327	-	-	3
\$1,000 to \$2,499 .....	2,105	-	3	9
\$2,500 to \$4,999 .....	1,127	-	3	6
\$5,000 to \$9,999 .....	1,005	-	9	6
\$10,000 to \$24,999 .....	1,014	4	6	8
\$25,000 to \$49,999 .....	638	4	6	4
\$50,000 to \$99,999 .....	528	2	3	3
\$100,000 to \$249,999 .....	442	-	5	-
\$250,000 to \$499,999 .....	277	1	5	-
\$500,000 to \$999,999 .....	199	-	3	-
\$1,000,000 or more .....	221	5	4	-
Value of-				
Crops, including nursery and greenhouse crops ..... farms	6,414	16	47	37
\$1,000	984,530	43,152	11,758	585
Livestock, poultry, and their products ..... farms	3,954	6	(D)	(D)
\$1,000	113,421	18	(D)	(D)
Government payments ..... farms	745	6	11	1
\$1,000	7,503	21	(D)	(D)
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>				
Food sold directly to -				
Consumers ..... farms	1,797	12	36	26
\$1,000	89,087	(D)	3,367	(D)
Retail markets, institutions, and food hubs for local or regionally branded products (see text) ..... farms	321	5	13	2
\$1,000	101,405	(D)	(D)	(D)
<b>FARM PRODUCTION EXPENSES</b>				
Total farm production expenses <sup>1</sup> ..... farms	9,883	16	47	39
\$1,000	1,017,386	45,444	9,928	341
Average per farm ..... dollars	102,943	2,840,259	211,241	8,750
Fertilizer, lime, and soil conditioners purchased ..... farms	4,759	14	38	28
\$1,000	68,258	(D)	(D)	16
Chemicals purchased ..... farms	3,193	8	18	11
\$1,000	43,096	705	446	1
Seeds, plants, vines, and trees purchased ..... farms	4,126	14	32	33
\$1,000	99,866	(D)	(D)	18
Cover crop seed purchased (see text) ..... farms	906	9	13	14
\$1,000	1,249	12	11	1

See footnote(s) at end of table.

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Table 31. **Summary by All Farms and Farms with Organic Sales – New Jersey: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	New Jersey			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARM PRODUCTION EXPENSES - Con.</b>				
Total farm production expenses <sup>1</sup> - Con.				
Livestock and poultry purchased or leased ..... farms	2,077	3	11	7
\$1,000	18,845	(D)	167	(D)
Breeding livestock purchased or leased ..... farms	643	-	3	4
\$1,000	4,266	-	2	6
Other livestock and poultry purchased or leased (see text) ..... farms	1,711	3	9	7
\$1,000	14,579	(D)	165	(D)
Feed purchased ..... farms	4,997	7	16	12
\$1,000	47,403	30	286	27
Gasoline, fuels, and oils purchased ..... farms	9,385	16	47	34
\$1,000	51,188	(D)	(D)	21
Utilities ..... farms	5,896	13	40	26
\$1,000	33,200	659	430	16
Repairs, supplies, and maintenance costs ..... farms	7,987	13	44	37
\$1,000	79,096	1,755	939	32
Hired farm labor ..... farms	2,601	11	28	7
\$1,000	312,647	13,287	4,894	38
Contract labor ..... farms	574	3	1	4
\$1,000	28,421	(D)	(D)	9
Customwork and custom hauling ..... farms	1,087	6	4	1
\$1,000	10,455	92	(D)	(D)
Cash rent for land, buildings, and grazing fees ..... farms	1,165	7	11	-
\$1,000	16,605	565	109	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	532	2	7	2
\$1,000	11,197	(D)	121	(D)
Interest expense ..... farms	1,777	6	20	2
\$1,000	24,618	556	(D)	(D)
Secured by real estate ..... farms	1,234	6	11	-
\$1,000	19,275	(D)	(D)	-
Not secured by real estate ..... farms	988	3	11	2
\$1,000	5,343	(D)	(D)	(D)
Property taxes paid ..... farms	9,347	15	41	36
\$1,000	69,122	235	371	126
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	3,626	5	12	11
\$1,000	10,256	(D)	12	(D)
All other production expenses (see text) ..... farms	3,552	11	30	11
\$1,000	93,113	6,735	244	15
<b>NET CASH FARM INCOME</b>				
Net cash farm income of operations ..... farms	9,883	16	47	39
\$1,000	172,619	665	2,699	294
Average per farm ..... dollars	17,466	41,543	57,430	7,549
Farms with net gains <sup>2</sup> ..... number	3,566	8	29	22
Average net gain ..... dollars	91,986	308,690	119,507	20,969

See footnote(s) at end of table.

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Table 31. **Summary by All Farms and Farms with Organic Sales – New Jersey: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	New Jersey			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>NET CASH FARM INCOME - Con.</b>				
Net cash farm income of operations - Con.				
Farms with net gains <sup>2</sup> - Con.				
Gain of-				
Less than \$1,000 .....	514	-	1	2
\$1,000 to \$4,999 .....	694	-	5	7
\$5,000 to \$9,999 .....	363	1	3	2
\$10,000 to \$24,999 .....	545	1	3	6
\$25,000 to \$49,999 .....	465	2	1	2
\$50,000 or more .....	985	4	16	3
Farms with net losses .....	number	8	18	17
Average net loss .....	dollars	225,604	42,585	9,818
Loss of-				
Less than \$1,000 .....	509	1	1	3
\$1,000 to \$4,999 .....	1,205	1	3	2
\$5,000 to \$9,999 .....	1,393	-	1	3
\$10,000 to \$24,999 .....	1,924	3	7	8
\$25,000 to \$49,999 .....	731	-	2	1
\$50,000 or more .....	555	3	4	-
<b>INCOME FROM FARM-RELATED SOURCES</b>				
Total income from farm-related sources .....	farms	6	15	14
\$1,000 .....	\$1,000	(D)	(D)	34
Agri-tourism and recreational services .....	farms	2	5	-
\$1,000 .....	\$1,000	(D)	62	-
<b>LAND USE</b>				
Total cropland .....	farms	16	47	39
Harvested cropland .....	acres	2,134	3,660	291
Permanent pasture and rangeland, other than	farms	16	47	37
cropland and woodland pastured .....	acres	2,049	2,429	238
Irrigated land .....	farms	10	36	23
\$1,000 .....	acres	1,335	859	54
<b>CONSERVATION AND CROP INSURANCE</b>				
Land enrolled in Conservation Reserve, Wetlands				
Reserve, Farmable Wetlands, or Conservation				
Reserve Enhancement Programs .....	farms	2	3	-
\$1,000 .....	acres	(D)	(D)	-
Land enrolled in crop insurance programs .....	farms	3	4	-
\$1,000 .....	acres	(D)	(D)	-
<b>ORGANIC AGRICULTURE</b>				
Total organic product sales .....	farms	16	47	39
\$1,000 .....	\$1,000	2,999	9,946	74
<b>VALUE OF LAND AND BUILDINGS</b>				
Estimated market value of land and buildings .....	farms	16	47	39
\$1,000 .....	\$1,000	55,213	84,815	13,565
Average per farm .....	dollars	3,450,825	1,804,568	347,823
Average per acre .....	dollars	19,531	14,434	25,546
<b>VALUE OF MACHINERY AND EQUIPMENT</b>				
Estimated market value of all machinery and				
equipment .....	farms	16	47	39
\$1,000 .....	\$1,000	6,948	6,253	845

See footnote(s) at end of table.

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Table 31. **Summary by All Farms and Farms with Organic Sales – New Jersey: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	New Jersey			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LAND USE PRACTICES</b>				
Land drained by tile .....	farms 457	3	2	-
	acres 27,509	(D)	(D)	-
Land artificially drained by ditches .....	farms 781	1	5	-
	acres 38,394	(D)	(D)	-
Land under conservation easement .....	farms 550	1	8	6
	acres 37,173	(D)	745	(D)
Cropland on which no-till practices were used .....	farms 1,268	6	10	15
	acres 104,499	87	281	26
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....	farms 693	4	7	8
	acres 69,579	(D)	96	(D)
Cropland on which intensive tillage practices were used (see text) .....	farms 1,423	6	16	5
	acres 95,406	423	806	9
Cropland planted to a cover crop (excluding CRP) .....	farms 1,189	10	21	11
	acres 63,607	1,111	326	44
<b>TENURE</b>				
Full owners .....	farms 8,221	9	33	36
Part owners .....	farms 1,124	6	6	-
Tenants .....	farms 538	1	8	3
<b>OWNED AND RENTED LAND</b>				
Land owned .....	farms 9,360	15	39	36
	acres 510,989	1,734	4,225	528
Owned land in farms .....	farms 9,345	15	39	36
	acres 478,405	1,613	4,225	528
Land rented or leased from others .....	farms 1,677	7	14	3
	acres 256,962	1,214	1,651	3
Rented or leased land in farms .....	farms 1,662	7	14	3
	acres 255,679	1,214	1,651	3
Land rented or leased to others .....	farms 891	3	-	-
	acres 33,867	121	-	-
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)</b>				
Total producers (see text) .....	16,873	32	94	74
Farms by number of producers:				
1 producer .....	4,412	4	14	14
2 producers .....	4,590	10	25	20
3 producers .....	560	-	4	2
4 producers .....	219	2	3	1
5 or more producers .....	102	-	1	2
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup> (SEE TEXT)</b>				
Sex of producers:				
Male .....	9,852	18	49	34
Female .....	6,704	14	43	38
Hired managers (see text) .....	1,267	10	18	3
Primary occupation:				
Farming .....	6,687	22	53	27
Other .....	9,869	10	39	45
Place of residence:				
On farm operated .....	12,950	22	55	56
Not on farm operated .....	3,606	10	37	16

See footnote(s) at end of table.

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**Table 31. Summary by All Farms and Farms with Organic Sales – New Jersey: 2017 (continued)**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	New Jersey			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup></b> <b>(SEE TEXT) - Con.</b>				
Days of work off farm:				
None .....	5,918	16	37	17
Any .....	10,638	16	55	55
1 to 49 days .....	1,607	-	16	15
50 to 99 days .....	881	2	4	3
100 to 199 days .....	1,672	4	4	10
200 days or more .....	6,478	10	31	27
Years on present farm:				
2 years or less .....	620	2	2	2
3 or 4 years .....	1,151	1	7	12
5 to 9 years .....	2,275	5	22	20
10 years or more .....	12,510	24	61	38
Average years on present farm .....	21.0	21.3	17.8	12.2
Years operating any farm (see text):				
5 years or less .....	1,913	2	6	15
6 to 10 years .....	2,089	3	14	17
11 years or more .....	12,554	27	72	40
Average years on any farm .....	22.6	22.3	20.7	12.8
Age group:				
Under 25 years .....	221	-	1	2
25 to 34 years .....	796	2	9	5
35 to 44 years .....	1,556	3	12	6
45 to 54 years .....	3,227	4	25	13
55 to 64 years .....	5,097	13	24	29
65 to 74 years .....	3,761	10	18	15
75 years and over .....	1,898	-	3	2
Average age .....	58.5	58.1	53.8	55.2
Young producers (see text) .....	1,149	2	10	7
Producers of Hispanic, Latino, or Spanish origin .....	465	-	2	4
Producers by race:				
American Indian or Alaska Native .....	22	-	-	-
Asian .....	248	1	2	2
Black or African American .....	76	1	-	-
Native Hawaiian or Other Pacific Islander .....	4	1	-	-
White .....	16,113	29	90	70
More than one race reported .....	93	-	-	-
Military service (see text):				
Never served .....	15,145	31	90	72
Served .....	1,411	1	2	-
Number of persons living in producers' households (see text) .....	32,108	69	212	133
On farm involvement in decision making (see text):				
Day-to-day decisions .....	14,384	27	82	65
Land use and/or crop decisions .....	12,044	25	74	54
Livestock decisions .....	8,821	12	35	25
Record keeping and/or financial management .....	11,936	28	76	47
Estate planning or succession planning .....	8,348	21	36	30
<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) .....	farms 9,535	15	39	39
Limited Liability Company .....	farms 1,624	4	18	13

See footnote(s) at end of table.

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Table 31. **Summary by All Farms and Farms with Organic Sales – New Jersey: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	New Jersey			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LEGAL STATUS FOR TAX PURPOSES</b>				
Family or individual ..... farms	8,009	8	28	36
Partnership ..... farms	804	4	11	1
Registered under State law ..... farms	739	4	11	1
Corporation ..... farms	907	4	8	2
Family held ..... farms	776	4	4	2
More than 10 stockholders ..... farms	11	-	-	-
10 or less stockholders ..... farms	765	4	4	2
Other than family held ..... farms	131	-	4	-
More than 10 stockholders ..... farms	9	-	1	-
10 or less stockholders ..... farms	122	-	3	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. .... farms	163	-	-	-
<b>HIRED FARM LABOR</b>				
Hired farm labor ..... farms	2,601	11	28	7
workers	25,256	556	424	22
Workers by days worked:				
150 days or more ..... farms	1,558	8	22	3
workers	9,958	297	176	5
Less than 150 days ..... farms	1,815	10	22	6
workers	15,298	259	248	17
<b>FARMS BY SIZE</b>				
1 to 9 acres .....	2,965	1	11	13
10 to 49 acres .....	4,467	4	19	25
50 to 69 acres .....	541	2	3	-
70 to 99 acres .....	455	2	2	1
100 to 139 acres .....	414	-	4	-
140 to 179 acres .....	194	1	1	-
180 to 219 acres .....	121	2	-	-
220 to 259 acres .....	106	-	1	-
260 to 499 acres .....	318	1	2	-
500 to 999 acres .....	189	3	2	-
1,000 to 1,999 acres .....	88	-	2	-
2,000 acres or more .....	25	-	-	-
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>				
Oilseed and grain farming (1111) .....	810	-	-	-
Vegetable and melon farming (1112) .....	895	5	27	11
Fruit and tree nut farming (1113) .....	586	4	7	7
Greenhouse, nursery, and floriculture production (1114) .....	1,540	3	5	8
Other crop farming (1119) .....	2,143	4	1	8
Tobacco farming (11191) .....	-	-	-	-
Cotton farming (11192) .....	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	2,143	4	1	8
Beef cattle ranching and farming (11211) .....	726	-	-	2
Cattle feedlots (11212) .....	9	-	-	-
Dairy cattle and milk production (11212) .....	57	-	-	-
Hog and pig farming (1122) .....	58	-	2	-
Poultry and egg production (1123) .....	286	-	5	-
Sheep and goat farming (1124) .....	753	-	-	-
Aquaculture and other animal production (1125, 1129) (see text) .....	2,020	-	-	3
<b>OTHER FARM CHARACTERISTICS</b>				
Farms reporting- Internet access .....	7,993	16	41	28
Dial-up .....	185	-	-	-

See footnote(s) at end of table.

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Table 31. **Summary by All Farms and Farms with Organic Sales – New Jersey: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	New Jersey			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>OTHER FARM CHARACTERISTICS - Con.</b>				
Farms reporting- - Con.				
Internet access - Con.				
DSL .....	1,305	4	3	4
Cable modem .....	4,285	9	25	16
Fiber-optic .....	1,086	7	3	1
Mobile internet service for a cell phone or other device (see text) .....	2,611	6	12	7
Satellite .....	440	-	1	-
Don't know (see text) .....	439	1	6	3
Other internet service .....	36	-	1	-
Farms by number of households sharing in net income of operation:				
1 household .....	8,685	15	38	34
2 households .....	906	-	6	2
3 households .....	172	1	1	1
4 households .....	79	-	-	-
5 or more households .....	41	-	2	2
<b>RENEWABLE ENERGY</b>				
Renewable energy producing systems .....	1,355	5	13	13
Solar panels .....	1,240	5	11	11
Wind turbines .....	32	-	-	-
Methane digesters .....	3	-	-	-
Geothermal/geoexchange systems (see text) .....	160	-	2	5
Small hydro systems .....	2	-	-	-
Biodiesel production systems (see text) .....	12	-	-	-
Ethanol production systems (see text) .....	6	-	-	-
Other .....	9	-	-	-
Wind rights leased to others .....	15	-	-	-

<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.

**Table 32. Summary by All Farms and Farms with Organic Sales – New Mexico: 2017**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	New Mexico			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARMS AND LAND IN FARMS</b>				
Farms ..... number	25,044	34	78	36
Land in farms ..... acres	40,659,836	13,833	291,525	6,795
Average size of farms ..... acres	1,624	407	3,738	189
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>				
Total ..... farms	25,044	34	78	36
..... \$1,000	2,646,002	11,091	41,076	138
Average per farm ..... dollars	105,654	326,220	526,621	3,844
Total sales ..... farms	25,044	34	78	36
..... \$1,000	2,582,343	10,926	40,235	138
Farms by economic class:				
Less than \$1,000 (see text) .....	10,591	-	8	15
\$1,000 to \$2,499 .....	3,113	-	2	7
\$2,500 to \$4,999 .....	2,818	2	5	6
\$5,000 to \$9,999 .....	2,500	-	7	5
\$10,000 to \$24,999 .....	2,023	11	18	3
\$25,000 to \$49,999 .....	1,206	6	7	-
\$50,000 to \$99,999 .....	986	2	8	-
\$100,000 to \$249,999 .....	804	5	10	-
\$250,000 to \$499,999 .....	405	1	6	-
\$500,000 to \$999,999 .....	264	1	-	-
\$1,000,000 or more .....	334	6	7	-
Value of-				
Crops, including nursery and greenhouse crops ..... farms	8,251	34	58	30
..... \$1,000	650,735	8,797	3,973	126
Livestock, poultry, and their products ..... farms	11,111	11	29	16
..... \$1,000	1,931,608	2,129	36,262	12
Government payments ..... farms	3,453	13	16	-
..... \$1,000	63,660	165	842	-
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>				
Food sold directly to -				
Consumers ..... farms	1,483	13	34	18
..... \$1,000	12,321	74	1,307	23
Retail markets, institutions, and food hubs for local or regionally branded products (see text) ..... farms	325	12	26	-
..... \$1,000	122,560	146	1,020	-
<b>FARM PRODUCTION EXPENSES</b>				
Total farm production expenses <sup>1</sup> ..... farms	25,044	34	78	36
..... \$1,000	2,382,115	6,371	36,797	252
Average per farm ..... dollars	95,117	187,393	471,763	6,992
Fertilizer, lime, and soil conditioners purchased				
..... farms	6,008	17	56	11
..... \$1,000	64,255	470	1,202	7
Chemicals purchased ..... farms	4,751	13	28	2
..... \$1,000	42,627	(D)	(D)	(D)
Seeds, plants, vines, and trees purchased ..... farms	4,667	21	51	18
..... \$1,000	40,680	402	553	5
Cover crop seed purchased (see text) ..... farms	965	10	21	6
..... \$1,000	671	20	8	(Z)

See footnote(s) at end of table.

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Table 32. **Summary by All Farms and Farms with Organic Sales – New Mexico: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	New Mexico			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARM PRODUCTION EXPENSES - Con.</b>				
Total farm production expenses <sup>1</sup> - Con.				
Livestock and poultry purchased or leased ..... farms	5,503	6	16	9
\$1,000	174,946	(D)	(D)	(D)
Breeding livestock purchased or leased ..... farms	3,498	4	9	4
\$1,000	71,324	(D)	(D)	1
Other livestock and poultry purchased or leased (see text) ..... farms	2,878	6	9	7
\$1,000	103,622	(D)	(D)	(D)
Feed purchased ..... farms	17,338	10	37	23
\$1,000	913,386	111	18,509	25
Gasoline, fuels, and oils purchased ..... farms	22,526	34	74	36
\$1,000	112,690	549	967	42
Utilities ..... farms	13,550	30	66	17
\$1,000	90,583	322	1,157	8
Repairs, supplies, and maintenance costs ..... farms	17,194	33	69	27
\$1,000	154,072	421	1,444	27
Hired farm labor ..... farms	5,182	21	49	7
\$1,000	293,440	832	4,754	16
Contract labor ..... farms	2,222	13	26	6
\$1,000	37,524	1,420	266	32
Customwork and custom hauling ..... farms	3,477	9	24	-
\$1,000	56,382	171	490	-
Cash rent for land, buildings, and grazing fees ..... farms	4,618	8	29	-
\$1,000	72,726	343	1,211	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	1,352	-	14	-
\$1,000	11,410	-	434	-
Interest expense ..... farms	4,690	14	35	9
\$1,000	92,676	340	1,273	30
Secured by real estate ..... farms	3,398	9	28	6
\$1,000	63,521	282	351	24
Not secured by real estate ..... farms	2,684	8	16	3
\$1,000	29,155	58	922	6
Property taxes paid ..... farms	18,984	27	63	34
\$1,000	45,977	107	233	33
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	11,750	8	22	15
\$1,000	56,471	141	857	8
All other production expenses (see text) ..... farms	7,008	16	58	4
\$1,000	122,270	226	921	13
<b>NET CASH FARM INCOME</b>				
Net cash farm income of operations ..... farms	25,044	34	78	36
\$1,000	345,240	5,396	5,410	-111
Average per farm .....dollars	13,785	158,716	69,365	-3,086
Farms with net gains <sup>2</sup> ..... number	7,477	29	40	8
Average net gain .....dollars	75,686	187,602	158,299	4,658

See footnote(s) at end of table.

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Table 32. **Summary by All Farms and Farms with Organic Sales – New Mexico: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	New Mexico			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>NET CASH FARM INCOME - Con.</b>				
Net cash farm income of operations - Con.				
Farms with net gains <sup>2</sup> - Con.				
Gain of-				
Less than \$1,000 .....	1,130	-	3	2
\$1,000 to \$4,999 .....	2,015	2	4	3
\$5,000 to \$9,999 .....	948	2	2	2
\$10,000 to \$24,999 .....	1,143	10	5	1
\$25,000 to \$49,999 .....	782	2	7	-
\$50,000 or more .....	1,459	13	19	-
Farms with net losses .....	number	5	38	28
Average net loss .....	dollars	8,827	24,250	5,298
Loss of-				
Less than \$1,000 .....	2,085	-	3	7
\$1,000 to \$4,999 .....	6,835	2	5	14
\$5,000 to \$9,999 .....	3,913	2	6	-
\$10,000 to \$24,999 .....	3,043	1	14	7
\$25,000 to \$49,999 .....	1,033	-	2	-
\$50,000 or more .....	658	-	8	-
<b>INCOME FROM FARM-RELATED SOURCES</b>				
Total income from farm-related sources .....	farms	16	28	5
\$1,000 .....	81,353	676	1,131	2
Agri-tourism and recreational services .....	farms	-	9	-
\$1,000 .....	18,683	-	(D)	-
<b>LAND USE</b>				
Total cropland .....	farms	34	68	36
Harvested cropland .....	acres	11,151	23,021	199
Permanent pasture and rangeland, other than	farms	34	62	30
cropland and woodland pastured .....	acres	7,307	9,464	85
Irrigated land .....	farms	8	33	13
\$1,000 .....	13,961	2,427	266,540	1,400
\$1,000 .....	36,146,772	34	60	35
\$1,000 .....	10,745	3,597	7,182	233
<b>CONSERVATION AND CROP INSURANCE</b>				
Land enrolled in Conservation Reserve, Wetlands				
Reserve, Farmable Wetlands, or Conservation				
Reserve Enhancement Programs .....	farms	2	8	-
\$1,000 .....	887	(D)	(D)	-
\$1,000 .....	451,665			
Land enrolled in crop insurance programs .....	farms	10	13	-
\$1,000 .....	1,654	6,843	27,488	-
\$1,000 .....	5,866,042			
<b>ORGANIC AGRICULTURE</b>				
Total organic product sales .....	farms	34	78	36
\$1,000 .....	148	1,842	38,025	73
\$1,000 .....	39,940			
<b>VALUE OF LAND AND BUILDINGS</b>				
Estimated market value of land and buildings .....	farms	34	78	36
\$1,000 .....	25,044	63,297	144,895	18,953
Average per farm .....	dollars	1,861,674	1,857,629	526,472
Average per acre .....	dollars	4,576	497	2,789
\$1,000 .....	845,740			
\$1,000 .....	521			
<b>VALUE OF MACHINERY AND EQUIPMENT</b>				
Estimated market value of all machinery and				
equipment .....	farms	34	78	36
\$1,000 .....	25,007	7,316	15,807	697
\$1,000 .....	1,590,916			

See footnote(s) at end of table.

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Table 32. **Summary by All Farms and Farms with Organic Sales – New Mexico: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	New Mexico			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LAND USE PRACTICES</b>				
Land drained by tile .....	farms 258	-	-	-
	acres 35,391	-	-	-
Land artificially drained by ditches .....	farms 1,684	3	2	2
	acres 55,346	120	(D)	(D)
Land under conservation easement .....	farms 377	5	7	-
	acres 500,203	124	13,923	-
Cropland on which no-till practices were used .....	farms 1,338	11	16	8
	acres 138,401	116	612	12
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....	farms 868	7	11	7
	acres 218,922	(D)	(D)	10
Cropland on which intensive tillage practices were used (see text) .....	farms 1,718	12	17	1
	acres 374,685	(D)	4,040	(D)
Cropland planted to a cover crop (excluding CRP) .....	farms 1,177	16	30	13
	acres 53,617	139	782	24
<b>TENURE</b>				
Full owners .....	farms 15,548	22	41	34
Part owners .....	farms 3,962	4	23	2
Tenants .....	farms 5,534	8	14	-
<b>OWNED AND RENTED LAND</b>				
Land owned .....	farms 19,561	26	65	36
	acres 26,487,634	11,650	258,513	5,745
Owned land in farms .....	farms 24,072	26	64	36
	acres 29,787,571	(D)	258,505	(D)
Land rented or leased from others .....	farms 4,784	12	37	2
	acres 11,067,724	(D)	33,020	(D)
Rented or leased land in farms .....	farms 4,741	12	37	2
	acres 10,872,265	(D)	33,020	(D)
Land rented or leased to others .....	farms 1,202	3	1	5
	acres 1,161,564	(D)	(D)	150
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)</b>				
Total producers (see text) .....	41,670	79	163	68
Farms by number of producers:				
1 producer .....	12,565	9	18	13
2 producers .....	10,078	18	44	14
3 producers .....	1,475	3	13	9
4 producers .....	613	1	2	-
5 or more producers .....	313	3	1	-
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup> (SEE TEXT)</b>				
Sex of producers:				
Male .....	24,273	40	108	30
Female .....	16,577	30	49	38
Hired managers (see text) .....	1,269	21	26	-
Primary occupation:				
Farming .....	17,553	41	101	12
Other .....	23,297	29	56	56
Place of residence:				
On farm operated .....	28,930	46	119	58
Not on farm operated .....	11,920	24	38	10

See footnote(s) at end of table.

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**Table 32. Summary by All Farms and Farms with Organic Sales – New Mexico: 2017 (continued)**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	New Mexico			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>PRODUCERS' CHARACTERISTICS<sup>3</sup></b> (SEE TEXT) - Con.				
Days of work off farm:				
None .....	15,343	26	87	15
Any .....	25,507	44	70	53
1 to 49 days .....	4,488	7	13	15
50 to 99 days .....	2,671	-	9	3
100 to 199 days .....	3,690	11	11	9
200 days or more .....	14,658	26	37	26
Years on present farm:				
2 years or less .....	2,639	3	16	-
3 or 4 years .....	2,900	14	16	8
5 to 9 years .....	5,806	7	19	9
10 years or more .....	29,505	46	106	51
Average years on present farm .....	21.5	19.0	17.4	16.4
Years operating any farm (see text):				
5 years or less .....	5,489	21	12	6
6 to 10 years .....	5,139	4	28	13
11 years or more .....	30,222	45	117	49
Average years on any farm .....	23.6	20.2	22.1	18.4
Age group:				
Under 25 years .....	550	-	6	-
25 to 34 years .....	2,008	8	18	-
35 to 44 years .....	3,762	6	21	19
45 to 54 years .....	6,459	9	17	2
55 to 64 years .....	11,605	23	26	22
65 to 74 years .....	10,396	20	59	20
75 years and over .....	6,070	4	10	5
Average age .....	59.8	55.9	56.0	58.3
Young producers (see text) .....	2,848	8	24	-
Producers of Hispanic, Latino, or Spanish origin .....	12,212	13	49	29
Producers by race:				
American Indian or Alaska Native .....	8,523	4	18	6
Asian .....	156	-	6	-
Black or African American .....	60	-	3	-
Native Hawaiian or Other Pacific Islander .....	29	1	-	-
White .....	31,768	63	129	62
More than one race reported .....	314	2	1	-
Military service (see text):				
Never served .....	35,484	67	147	63
Served .....	5,366	3	10	5
Number of persons living in producers' households (see text) .....	77,774	101	293	119
On farm involvement in decision making (see text):				
Day-to-day decisions .....	35,080	58	140	64
Land use and/or crop decisions .....	30,131	49	136	62
Livestock decisions .....	27,817	34	82	47
Record keeping and/or financial management .....	28,873	52	126	58
Estate planning or succession planning .....	22,046	34	76	41
<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) .....	23,818	33	67	36
Limited Liability Company .....	1,477	6	13	4

See footnote(s) at end of table.

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Table 32. **Summary by All Farms and Farms with Organic Sales – New Mexico: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	New Mexico			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LEGAL STATUS FOR TAX PURPOSES</b>				
Family or individual ..... farms	21,391	30	52	31
Partnership ..... farms	1,283	1	8	-
Registered under State law ..... farms	1,038	1	5	-
Corporation ..... farms	1,205	2	14	5
Family held ..... farms	1,106	2	12	5
More than 10 stockholders ..... farms	35	-	-	-
10 or less stockholders ..... farms	1,071	2	12	5
Other than family held ..... farms	99	-	2	-
More than 10 stockholders ..... farms	6	-	1	-
10 or less stockholders ..... farms	93	-	1	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. .... farms	1,165	1	4	-
<b>HIRED FARM LABOR</b>				
Hired farm labor ..... farms	5,182	21	49	7
workers	20,355	73	235	14
Workers by days worked:				
150 days or more ..... farms	2,222	15	30	-
workers	9,310	49	144	-
Less than 150 days ..... farms	3,839	14	35	7
workers	11,045	24	91	14
<b>FARMS BY SIZE</b>				
1 to 9 acres .....	8,554	14	37	19
10 to 49 acres .....	4,524	5	10	11
50 to 69 acres .....	653	2	-	4
70 to 99 acres .....	838	5	1	-
100 to 139 acres .....	820	-	2	-
140 to 179 acres .....	1,086	-	-	-
180 to 219 acres .....	449	-	-	-
220 to 259 acres .....	302	-	2	-
260 to 499 acres .....	1,489	4	5	-
500 to 999 acres .....	1,764	1	4	-
1,000 to 1,999 acres .....	1,696	1	9	-
2,000 acres or more .....	2,869	2	8	2
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>				
Oilseed and grain farming (1111) .....	368	-	5	-
Vegetable and melon farming (1112) .....	1,076	13	27	6
Fruit and tree nut farming (1113) .....	2,579	6	11	11
Greenhouse, nursery, and floriculture production (1114) .....	213	6	5	2
Other crop farming (1119) .....	4,559	6	3	7
Tobacco farming (11191) .....	-	-	-	-
Cotton farming (11192) .....	52	1	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	4,507	5	3	7
Beef cattle ranching and farming (11211) .....	9,530	1	14	-
Cattle feedlots (11212) .....	45	-	-	-
Dairy cattle and milk production (11212) .....	191	-	5	-
Hog and pig farming (1122) .....	75	-	-	-
Poultry and egg production (1123) .....	138	2	2	5
Sheep and goat farming (1124) .....	2,785	-	2	-
Aquaculture and other animal production (1125, 1129) (see text) .....	3,485	-	4	5
<b>OTHER FARM CHARACTERISTICS</b>				
Farms reporting- Internet access .....	15,149	31	69	33
Dial-up .....	554	-	4	-

See footnote(s) at end of table.

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Table 32. **Summary by All Farms and Farms with Organic Sales – New Mexico: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	New Mexico			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>OTHER FARM CHARACTERISTICS - Con.</b>				
Farms reporting- - Con.				
Internet access - Con.				
DSL .....	3,924	6	13	6
Cable modem .....	2,908	13	13	8
Fiber-optic .....	1,642	2	14	9
Mobile internet service for a cell phone or other device (see text) .....	5,726	12	33	11
Satellite .....	2,707	4	10	7
Don't know (see text) .....	1,182	3	2	-
Other internet service .....	446	1	5	-
Farms by number of households sharing in net income of operation:				
1 household .....	20,625	33	49	31
2 households .....	2,914	-	14	5
3 households .....	843	1	11	-
4 households .....	361	-	4	-
5 or more households .....	301	-	-	-
<b>RENEWABLE ENERGY</b>				
Renewable energy producing systems .....				
Solar panels .....	2,587	6	23	10
Wind turbines .....	2,428	6	22	10
Methane digesters .....	186	2	2	-
Geothermal/geoexchange systems (see text) .....	-	-	-	-
Small hydro systems .....	32	-	-	-
Biodiesel production systems (see text) .....	23	-	-	-
Ethanol production systems (see text) .....	10	-	-	-
Other .....	14	-	-	-
Other .....	43	-	-	-
Wind rights leased to others .....	213	1	5	-

<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.

**Table 33. Summary by All Farms and Farms with Organic Sales – New York: 2017**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	New York			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARMS AND LAND IN FARMS</b>				
Farms ..... number	33,438	260	957	113
Land in farms ..... acres	6,866,171	116,711	282,583	7,354
Average size of farms ..... acres	205	449	295	65
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>				
Total ..... farms	33,438	260	957	113
..... \$1,000	5,428,317	96,176	212,223	1,416
Average per farm ..... dollars	162,340	369,908	221,758	12,535
Total sales ..... farms	33,438	260	957	113
..... \$1,000	5,369,212	95,075	210,090	1,386
Farms by economic class:				
Less than \$1,000 (see text) .....	7,246	-	5	14
\$1,000 to \$2,499 .....	2,761	3	12	22
\$2,500 to \$4,999 .....	2,884	4	23	27
\$5,000 to \$9,999 .....	3,786	7	38	19
\$10,000 to \$24,999 .....	4,907	37	112	17
\$25,000 to \$49,999 .....	2,870	27	93	7
\$50,000 to \$99,999 .....	2,337	50	163	4
\$100,000 to \$249,999 .....	3,038	85	311	3
\$250,000 to \$499,999 .....	1,731	18	138	-
\$500,000 to \$999,999 .....	916	13	35	-
\$1,000,000 or more .....	962	16	27	-
Value of-				
Crops, including nursery and greenhouse crops ..... farms	21,649	240	772	91
..... \$1,000	2,107,986	63,778	72,174	1,268
Livestock, poultry, and their products ..... farms	16,354	179	680	68
..... \$1,000	3,261,226	31,296	137,916	119
Government payments ..... farms	6,451	80	264	6
..... \$1,000	59,106	1,101	2,132	30
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>				
Food sold directly to -				
Consumers ..... farms	5,697	78	275	79
..... \$1,000	222,711	11,272	18,215	306
Retail markets, institutions, and food hubs for local or regionally branded products (see text) ..... farms	1,587	44	190	29
..... \$1,000	316,286	7,602	29,265	8
<b>FARM PRODUCTION EXPENSES</b>				
Total farm production expenses <sup>1</sup> ..... farms	33,438	260	957	113
..... \$1,000	4,325,357	78,758	148,544	3,079
Average per farm ..... dollars	129,355	302,916	155,219	27,246
Fertilizer, lime, and soil conditioners purchased ..... farms	15,359	167	664	65
..... \$1,000	214,916	6,322	6,062	100
Chemicals purchased ..... farms	10,949	67	184	29
..... \$1,000	139,358	2,690	1,956	9
Seeds, plants, vines, and trees purchased ..... farms	13,664	178	681	74
..... \$1,000	240,622	6,693	5,898	1,224
Cover crop seed purchased (see text) ..... farms	3,023	77	311	17
..... \$1,000	4,295	182	366	2

See footnote(s) at end of table.

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Table 33. **Summary by All Farms and Farms with Organic Sales – New York: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	New York			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARM PRODUCTION EXPENSES - Con.</b>				
Total farm production expenses <sup>1</sup> - Con.				
Livestock and poultry purchased or leased ..... farms	9,332	105	318	44
\$1,000	126,281	3,784	5,350	46
Breeding livestock purchased or leased ..... farms	4,548	53	180	9
\$1,000	60,844	382	1,156	22
Other livestock and poultry purchased or leased (see text) ..... farms	6,318	62	197	41
\$1,000	65,438	3,402	4,194	24
Feed purchased ..... farms	20,803	189	690	69
\$1,000	874,202	8,407	34,988	115
Gasoline, fuels, and oils purchased ..... farms	32,290	257	943	109
\$1,000	238,429	3,166	6,558	103
Utilities ..... farms	24,373	229	846	75
\$1,000	126,925	1,458	3,860	66
Repairs, supplies, and maintenance costs ..... farms	29,487	259	918	102
\$1,000	424,446	6,911	17,646	206
Hired farm labor ..... farms	8,963	115	425	25
\$1,000	811,832	18,484	28,985	522
Contract labor ..... farms	1,867	29	87	20
\$1,000	52,859	1,296	961	47
Customwork and custom hauling ..... farms	6,944	94	441	4
\$1,000	92,527	(D)	4,916	(D)
Cash rent for land, buildings, and grazing fees ..... farms	7,236	124	474	6
\$1,000	97,489	2,469	4,586	4
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	2,612	28	159	8
\$1,000	27,868	(D)	1,040	(D)
Interest expense ..... farms	10,975	141	606	20
\$1,000	146,993	3,252	5,334	71
Secured by real estate ..... farms	8,221	108	446	10
\$1,000	101,604	2,172	3,692	43
Not secured by real estate ..... farms	6,739	99	409	14
\$1,000	45,390	1,080	1,642	28
Property taxes paid ..... farms	32,053	252	895	101
\$1,000	236,418	2,498	7,116	438
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	16,480	167	614	48
\$1,000	118,792	1,417	2,770	21
All other production expenses (see text) ..... farms	16,094	164	688	45
\$1,000	355,399	5,852	10,518	104
<b>NET CASH FARM INCOME</b>				
Net cash farm income of operations ..... farms	33,438	260	957	113
\$1,000	1,433,656	22,574	72,684	-1,089
Average per farm ..... dollars	42,875	86,825	75,949	-9,633
Farms with net gains <sup>2</sup> ..... number	14,973	197	731	34
Average net gain ..... dollars	125,063	139,311	112,836	20,065

See footnote(s) at end of table.

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Table 33. **Summary by All Farms and Farms with Organic Sales – New York: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	New York			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>NET CASH FARM INCOME - Con.</b>				
Net cash farm income of operations - Con.				
Farms with net gains <sup>2</sup> - Con.				
Gain of-				
Less than \$1,000 .....	803	10	21	6
\$1,000 to \$4,999 .....	2,235	17	38	4
\$5,000 to \$9,999 .....	1,616	7	48	10
\$10,000 to \$24,999 .....	2,605	24	86	9
\$25,000 to \$49,999 .....	2,113	41	135	2
\$50,000 or more .....	5,601	98	403	3
Farms with net losses .....	number	63	226	79
Average net loss .....	dollars	23,770	77,298	43,362
Loss of-				
Less than \$1,000 .....	937	1	11	11
\$1,000 to \$4,999 .....	4,590	13	43	19
\$5,000 to \$9,999 .....	4,588	9	32	15
\$10,000 to \$24,999 .....	5,092	16	73	23
\$25,000 to \$49,999 .....	1,899	11	37	8
\$50,000 or more .....	1,359	13	30	3
<b>INCOME FROM FARM-RELATED SOURCES</b>				
Total income from farm-related sources .....	farms	14,155	160	598
\$1,000 .....	farms	330,696	5,157	9,005
Agri-tourism and recreational services .....	farms	826	13	34
\$1,000 .....	farms	36,847	(D)	630
<b>LAND USE</b>				
Total cropland .....	farms	27,676	257	923
acres	acres	4,291,388	81,094	179,436
Harvested cropland .....	farms	24,826	257	913
acres	acres	3,581,095	71,648	137,710
Permanent pasture and rangeland, other than cropland and woodland pastured .....	farms	18,317	142	561
acres	acres	580,146	6,698	33,384
Irrigated land .....	farms	3,285	71	221
acres	acres	53,257	2,339	1,943
<b>CONSERVATION AND CROP INSURANCE</b>				
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....	farms	1,117	16	38
acres	acres	35,619	(D)	935
Land enrolled in crop insurance programs .....	farms	2,594	30	79
acres	acres	1,085,495	32,598	29,161
<b>ORGANIC AGRICULTURE</b>				
Total organic product sales .....	farms	1,330	260	957
\$1,000 .....	farms	206,462	13,159	193,024
<b>VALUE OF LAND AND BUILDINGS</b>				
Estimated market value of land and buildings .....	farms	33,438	260	957
\$1,000 .....	farms	22,172,124	380,852	847,765
Average per farm .....	dollars	663,082	1,464,816	885,857
Average per acre .....	dollars	3,229	3,263	3,000
<b>VALUE OF MACHINERY AND EQUIPMENT</b>				
Estimated market value of all machinery and equipment .....	farms	33,438	260	957
\$1,000 .....	farms	4,535,052	69,091	169,422

See footnote(s) at end of table.

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Table 33. **Summary by All Farms and Farms with Organic Sales – New York: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	New York			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LAND USE PRACTICES</b>				
Land drained by tile .....	farms 6,789	100	373	27
	acres 861,265	24,159	36,065	162
Land artificially drained by ditches .....	farms 5,986	55	221	24
	acres 410,643	12,041	19,455	200
Land under conservation easement .....	farms 1,224	16	78	3
	acres 118,804	1,761	6,159	405
Cropland on which no-till practices were used .....	farms 3,517	46	143	21
	acres 337,968	8,949	4,568	162
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....	farms 3,759	53	209	11
	acres 778,919	11,332	19,649	67
Cropland on which intensive tillage practices were used (see text) .....	farms 8,161	133	478	22
	acres 798,732	18,744	34,363	432
Cropland planted to a cover crop (excluding CRP) .....	farms 4,517	95	411	31
	acres 295,433	12,213	18,036	164
<b>TENURE</b>				
Full owners .....	farms 22,633	104	355	90
Part owners .....	farms 9,381	140	528	11
Tenants .....	farms 1,424	16	74	12
<b>OWNED AND RENTED LAND</b>				
Land owned .....	farms 32,070	248	887	101
	acres 5,340,955	76,007	180,242	7,774
Owned land in farms .....	farms 32,014	244	883	101
	acres 5,008,355	72,763	176,417	7,094
Land rented or leased from others .....	farms 10,904	156	602	23
	acres 1,882,397	43,948	106,294	260
Rented or leased land in farms .....	farms 10,805	156	602	23
	acres 1,857,816	43,948	106,166	260
Land rented or leased to others .....	farms 5,388	32	86	15
	acres 357,181	3,244	3,953	680
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)</b>				
Total producers (see text) .....	58,870	548	1,962	205
Farms by number of producers:				
1 producer .....	14,094	87	295	49
2 producers .....	15,571	121	490	46
3 producers .....	2,463	18	106	15
4 producers .....	906	19	36	-
5 or more producers .....	404	15	30	3
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup> (SEE TEXT)</b>				
Sex of producers:				
Male .....	35,985	333	1,172	99
Female .....	21,880	186	685	99
Hired managers (see text) .....	4,066	98	207	12
Primary occupation:				
Farming .....	28,343	371	1,370	75
Other .....	29,522	148	487	123
Place of residence:				
On farm operated .....	47,333	433	1,587	149
Not on farm operated .....	10,532	86	270	49

See footnote(s) at end of table.

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**Table 33. Summary by All Farms and Farms with Organic Sales – New York: 2017 (continued)**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	New York			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>PRODUCERS' CHARACTERISTICS<sup>3</sup></b> <b>(SEE TEXT) - Con.</b>				
Days of work off farm:				
None .....	24,400	246	1,120	55
Any .....	33,465	273	737	143
1 to 49 days .....	4,673	70	219	24
50 to 99 days .....	2,586	48	60	12
100 to 199 days .....	5,153	41	152	28
200 days or more .....	21,053	114	306	79
Years on present farm:				
2 years or less .....	3,153	24	162	13
3 or 4 years .....	4,647	72	195	29
5 to 9 years .....	8,722	92	372	60
10 years or more .....	41,343	331	1,128	96
Average years on present farm .....	21.5	17.9	17.2	13.2
Years operating any farm (see text):				
5 years or less .....	7,955	87	348	51
6 to 10 years .....	7,647	86	305	35
11 years or more .....	42,263	346	1,204	112
Average years on any farm .....	23.5	20.0	20.0	16.8
Age group:				
Under 25 years .....	1,167	22	131	-
25 to 34 years .....	4,859	115	329	13
35 to 44 years .....	6,999	80	330	44
45 to 54 years .....	11,458	90	375	33
55 to 64 years .....	16,432	105	368	48
65 to 74 years .....	11,647	87	259	48
75 years and over .....	5,303	20	65	12
Average age .....	55.8	48.7	47.9	55.1
Young producers (see text) .....	6,718	146	498	17
Producers of Hispanic, Latino, or Spanish origin .....	606	2	11	2
Producers by race:				
American Indian or Alaska Native .....	125	-	3	-
Asian .....	166	3	8	3
Black or African American .....	139	-	5	-
Native Hawaiian or Other Pacific Islander .....	40	-	-	-
White .....	57,155	515	1,837	194
More than one race reported .....	240	1	4	1
Military service (see text):				
Never served .....	53,059	502	1,777	170
Served .....	4,806	17	80	28
Number of persons living in producers' households (see text) .....	117,108	1,230	4,671	388
On farm involvement in decision making (see text):				
Day-to-day decisions .....	51,501	477	1,660	166
Land use and/or crop decisions .....	43,732	426	1,482	163
Livestock decisions .....	35,931	318	1,218	125
Record keeping and/or financial management .....	42,901	407	1,489	140
Estate planning or succession planning .....	31,466	317	1,056	90
<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) .....	farms 32,130	250	911	107
Limited Liability Company .....	farms 2,962	29	101	11

See footnote(s) at end of table.

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**Table 33. Summary by All Farms and Farms with Organic Sales – New York: 2017 (continued)**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	New York			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LEGAL STATUS FOR TAX PURPOSES</b>				
Family or individual ..... farms	27,561	178	755	99
Partnership ..... farms	2,907	27	109	8
Registered under State law ..... farms	2,472	25	97	8
Corporation ..... farms	2,520	46	80	2
Family held ..... farms	2,210	43	63	2
More than 10 stockholders ..... farms	21	-	1	-
10 or less stockholders ..... farms	2,189	43	62	2
Other than family held ..... farms	310	3	17	-
More than 10 stockholders ..... farms	17	-	-	-
10 or less stockholders ..... farms	293	3	17	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. .... farms	450	9	13	4
<b>HIRED FARM LABOR</b>				
Hired farm labor ..... farms	8,963	115	425	25
workers	55,636	926	2,109	70
Workers by days worked:				
150 days or more ..... farms	5,160	65	272	10
workers	25,894	479	982	13
Less than 150 days ..... farms	6,457	75	325	18
workers	29,742	447	1,127	57
<b>FARMS BY SIZE</b>				
1 to 9 acres .....	3,641	9	29	29
10 to 49 acres .....	8,632	42	142	44
50 to 69 acres .....	2,865	13	56	3
70 to 99 acres .....	3,225	21	90	8
100 to 139 acres .....	3,447	21	111	12
140 to 179 acres .....	2,275	22	102	10
180 to 219 acres .....	1,622	24	48	2
220 to 259 acres .....	1,274	7	47	1
260 to 499 acres .....	3,612	52	188	4
500 to 999 acres .....	1,738	28	100	-
1,000 to 1,999 acres .....	717	13	33	-
2,000 acres or more .....	390	8	11	-
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>				
Oilseed and grain farming (1111) .....	2,058	17	84	2
Vegetable and melon farming (1112) .....	1,978	24	165	19
Fruit and tree nut farming (1113) .....	2,247	21	44	40
Greenhouse, nursery, and floriculture production (1114) .....	1,990	13	29	15
Other crop farming (1119) .....	9,636	81	111	22
Tobacco farming (11191) .....	-	-	-	-
Cotton farming (11192) .....	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	9,636	81	111	22
Beef cattle ranching and farming (11211) .....	4,603	21	42	2
Cattle feedlots (11212) .....	165	7	1	-
Dairy cattle and milk production (11212) .....	3,799	62	438	-
Hog and pig farming (1122) .....	380	2	5	-
Poultry and egg production (1123) .....	517	4	22	5
Sheep and goat farming (1124) .....	1,201	2	7	5
Aquaculture and other animal production (1125, 1129) (see text) .....	4,864	6	9	3
<b>OTHER FARM CHARACTERISTICS</b>				
Farms reporting- Internet access .....	25,780	178	640	105
Dial-up .....	846	9	24	2

See footnote(s) at end of table.

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Table 33. **Summary by All Farms and Farms with Organic Sales – New York: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	New York			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>OTHER FARM CHARACTERISTICS - Con.</b>				
Farms reporting- - Con.				
Internet access - Con.				
DSL .....	6,344	29	199	31
Cable modem .....	9,328	68	213	46
Fiber-optic .....	1,110	9	42	6
Mobile internet service for a cell phone or other device (see text) .....	9,419	74	235	46
Satellite .....	3,373	21	74	10
Don't know (see text) .....	1,291	14	27	1
Other internet service .....	419	3	10	1
Farms by number of households sharing in net income of operation:				
1 household .....	28,609	206	795	107
2 households .....	3,634	40	117	6
3 households .....	804	7	21	-
4 households .....	225	4	5	-
5 or more households .....	166	3	19	-
<b>RENEWABLE ENERGY</b>				
Renewable energy producing systems .....	farms			
Solar panels .....	3,283	35	177	43
Wind turbines .....	2,493	28	151	41
Methane digesters .....	490	6	13	3
Geothermal/geoexchange systems (see text) .....	46	-	-	-
Small hydro systems .....	306	3	9	5
Biodiesel production systems (see text) .....	51	2	1	-
Ethanol production systems (see text) .....	61	-	2	-
Other .....	35	-	-	-
Wind rights leased to others .....	166	2	12	-
	519	6	12	5

<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.

**Table 34. Summary by All Farms and Farms with Organic Sales – North Carolina: 2017**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	North Carolina			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARMS AND LAND IN FARMS</b>				
Farms ..... number	46,418	116	214	74
Land in farms ..... acres	8,430,522	99,128	56,226	2,208
Average size of farms ..... acres	182	855	263	30
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>				
Total ..... farms	46,418	116	214	74
..... \$1,000	13,008,239	115,370	127,131	644
Average per farm ..... dollars	280,241	994,573	594,071	8,696
Total sales ..... farms	46,418	116	214	74
..... \$1,000	12,900,674	113,697	126,644	604
Farms by economic class:				
Less than \$1,000 (see text) .....	11,373	-	-	7
\$1,000 to \$2,499 .....	5,928	2	-	19
\$2,500 to \$4,999 .....	5,355	2	2	10
\$5,000 to \$9,999 .....	5,873	2	3	23
\$10,000 to \$24,999 .....	5,761	16	19	6
\$25,000 to \$49,999 .....	2,581	4	8	8
\$50,000 to \$99,999 .....	1,781	13	38	1
\$100,000 to \$249,999 .....	1,637	18	26	-
\$250,000 to \$499,999 .....	1,227	17	46	-
\$500,000 to \$999,999 .....	1,427	11	29	-
\$1,000,000 or more .....	3,475	31	43	-
Value of-				
Crops, including nursery and greenhouse crops ..... farms	24,144	114	172	72
..... \$1,000	3,734,980	95,457	43,141	510
Livestock, poultry, and their products ..... farms	22,987	38	102	37
..... \$1,000	9,165,694	18,240	83,504	94
Government payments ..... farms	10,010	76	78	5
..... \$1,000	107,565	1,673	487	40
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>				
Food sold directly to -				
Consumers ..... farms	4,058	25	55	55
..... \$1,000	69,968	469	2,530	125
Retail markets, institutions, and food hubs for local or regionally branded products (see text) ..... farms	925	13	30	29
..... \$1,000	175,736	1,128	1,807	70
<b>FARM PRODUCTION EXPENSES</b>				
Total farm production expenses <sup>1</sup> ..... farms	46,418	116	214	74
..... \$1,000	9,281,373	77,560	85,940	675
Average per farm ..... dollars	199,952	668,624	401,587	9,125
Fertilizer, lime, and soil conditioners purchased ..... farms	28,664	105	174	49
..... \$1,000	478,251	8,219	4,125	18
Chemicals purchased ..... farms	21,869	88	136	27
..... \$1,000	378,720	8,499	2,382	5
Seeds, plants, vines, and trees purchased ..... farms	17,095	84	137	45
..... \$1,000	375,214	5,454	2,561	25
Cover crop seed purchased (see text) ..... farms	3,529	33	64	18
..... \$1,000	6,260	126	116	3

See footnote(s) at end of table.

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Table 34. **Summary by All Farms and Farms with Organic Sales – North Carolina: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	North Carolina			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARM PRODUCTION EXPENSES - Con.</b>				
Total farm production expenses <sup>1</sup> - Con.				
Livestock and poultry purchased or leased ..... farms	12,188	19	84	18
\$1,000	1,674,565	3,043	5,747	10
Breeding livestock purchased or leased ..... farms	5,789	9	36	7
\$1,000	193,167	(D)	(D)	5
Other livestock and poultry purchased or leased (see text) ..... farms	8,015	14	59	16
\$1,000	1,481,398	(D)	(D)	5
Feed purchased ..... farms	29,230	45	102	41
\$1,000	3,124,286	5,749	34,952	76
Gasoline, fuels, and oils purchased ..... farms	44,529	111	214	73
\$1,000	327,211	5,596	4,803	76
Utilities ..... farms	29,123	115	208	50
\$1,000	201,151	2,227	2,462	42
Repairs, supplies, and maintenance costs ..... farms	38,484	113	207	60
\$1,000	419,742	5,333	4,729	65
Hired farm labor ..... farms	12,492	83	140	12
\$1,000	810,029	12,816	9,717	25
Contract labor ..... farms	6,582	44	110	4
\$1,000	302,988	5,964	3,909	48
Customwork and custom hauling ..... farms	8,445	38	117	2
\$1,000	190,506	(D)	2,085	(D)
Cash rent for land, buildings, and grazing fees ..... farms	10,848	62	117	10
\$1,000	258,329	3,669	1,814	29
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	2,518	18	28	11
\$1,000	42,406	927	459	15
Interest expense ..... farms	11,650	68	111	23
\$1,000	175,221	2,053	1,495	98
Secured by real estate ..... farms	8,800	52	76	21
\$1,000	130,746	1,342	1,267	87
Not secured by real estate ..... farms	6,287	47	57	15
\$1,000	44,475	711	228	11
Property taxes paid ..... farms	44,228	115	204	69
\$1,000	157,354	1,051	976	97
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	19,423	33	95	31
\$1,000	53,551	(D)	384	(D)
All other production expenses (see text) ..... farms	17,826	101	180	35
\$1,000	311,848	6,366	3,340	35
<b>NET CASH FARM INCOME</b>				
Net cash farm income of operations ..... farms	46,418	116	214	74
\$1,000	4,021,890	41,603	47,107	71
Average per farm ..... dollars	86,645	358,645	220,124	957
Farms with net gains <sup>2</sup> ..... number	19,558	95	181	35
Average net gain ..... dollars	226,151	451,798	265,254	9,220

See footnote(s) at end of table.

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Table 34. **Summary by All Farms and Farms with Organic Sales – North Carolina: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	North Carolina			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>NET CASH FARM INCOME - Con.</b>				
Net cash farm income of operations - Con.				
Farms with net gains <sup>2</sup> - Con.				
Gain of-				
Less than \$1,000 .....	1,928	-	-	8
\$1,000 to \$4,999 .....	4,124	-	5	11
\$5,000 to \$9,999 .....	2,362	6	1	4
\$10,000 to \$24,999 .....	2,681	11	19	9
\$25,000 to \$49,999 .....	1,729	4	33	3
\$50,000 or more .....	6,734	74	123	-
Farms with net losses .....	number	21	33	39
Average net loss .....	dollars	62,759	27,407	6,459
Loss of-				
Less than \$1,000 .....	2,460	-	5	4
\$1,000 to \$4,999 .....	9,712	6	10	14
\$5,000 to \$9,999 .....	6,044	1	6	17
\$10,000 to \$24,999 .....	5,568	5	1	4
\$25,000 to \$49,999 .....	1,842	5	4	-
\$50,000 or more .....	1,234	4	7	-
<b>INCOME FROM FARM-RELATED SOURCES</b>				
Total income from farm-related sources .....	farms	68	145	29
\$1,000 .....	295,024	3,793	5,915	103
Agri-tourism and recreational services .....	farms	3	8	3
\$1,000 .....	23,785	(D)	21	(D)
<b>LAND USE</b>				
Total cropland .....	farms	114	187	72
acres	5,000,685	68,372	35,369	400
Harvested cropland .....	farms	114	185	72
acres	4,407,160	60,833	25,801	188
Permanent pasture and rangeland, other than cropland and woodland pastured .....	farms	37	90	41
acres	947,028	3,150	5,992	343
Irrigated land .....	farms	56	93	43
acres	143,444	3,399	3,576	57
<b>CONSERVATION AND CROP INSURANCE</b>				
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....	farms	10	2	1
acres	66,554	188	(D)	(D)
Land enrolled in crop insurance programs .....	farms	65	80	-
acres	3,043,101	40,548	14,951	-
<b>ORGANIC AGRICULTURE</b>				
Total organic product sales .....	farms	116	214	74
\$1,000 .....	129,742	17,338	112,271	133
<b>VALUE OF LAND AND BUILDINGS</b>				
Estimated market value of land and buildings .....	farms	116	214	74
\$1,000 .....	39,137,540	355,315	297,688	27,207
Average per farm .....	dollars	843,154	3,063,057	1,391,065
Average per acre .....	dollars	4,642	3,584	5,294
<b>VALUE OF MACHINERY AND EQUIPMENT</b>				
Estimated market value of all machinery and equipment .....	farms	116	214	74
\$1,000 .....	5,220,962	42,914	44,598	2,519

See footnote(s) at end of table.

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Table 34. **Summary by All Farms and Farms with Organic Sales – North Carolina: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	North Carolina			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LAND USE PRACTICES</b>				
Land drained by tile .....	farms 2,555	15	11	5
	acres 278,958	1,803	278	5
Land artificially drained by ditches .....	farms 7,785	19	33	15
	acres 1,575,689	15,351	1,512	71
Land under conservation easement .....	farms 1,227	15	17	9
	acres 127,673	1,734	3,159	246
Cropland on which no-till practices were used .....	farms 7,222	58	46	16
	acres 1,909,178	22,957	10,465	31
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....	farms 2,674	24	45	18
	acres 720,784	19,246	2,098	39
Cropland on which intensive tillage practices were used (see text) .....	farms 6,460	70	104	6
	acres 1,144,480	18,281	12,595	31
Cropland planted to a cover crop (excluding CRP) .....	farms 4,930	54	87	31
	acres 482,934	11,579	5,988	65
<b>TENURE</b>				
Full owners .....	farms 30,923	51	86	61
Part owners .....	farms 12,768	60	113	8
Tenants .....	farms 2,727	5	15	5
<b>OWNED AND RENTED LAND</b>				
Land owned .....	farms 43,764	111	199	69
	acres 5,373,455	42,452	24,207	2,286
Owned land in farms .....	farms 43,691	111	199	69
	acres 4,929,267	41,845	22,024	2,166
Land rented or leased from others .....	farms 15,561	65	128	13
	acres 3,533,542	57,283	34,202	42
Rented or leased land in farms .....	farms 15,495	65	128	13
	acres 3,501,255	57,283	34,202	42
Land rented or leased to others .....	farms 6,258	7	32	5
	acres 476,475	607	2,183	120
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)</b>				
Total producers (see text) .....	74,958	218	342	157
Farms by number of producers:				
1 producer .....	23,830	45	114	16
2 producers .....	18,793	53	76	47
3 producers .....	2,534	12	20	3
4 producers .....	893	4	4	2
5 or more producers .....	368	2	-	6
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup> (SEE TEXT)</b>				
Sex of producers:				
Male .....	49,955	160	257	58
Female .....	24,107	51	85	93
Hired managers (see text) .....	3,591	37	52	-
Primary occupation:				
Farming .....	31,998	163	271	56
Other .....	42,064	48	71	95
Place of residence:				
On farm operated .....	55,537	153	259	121
Not on farm operated .....	18,525	58	83	30

See footnote(s) at end of table.

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Table 34. **Summary by All Farms and Farms with Organic Sales – North Carolina: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	North Carolina			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>PRODUCERS' CHARACTERISTICS<sup>3</sup></b> (SEE TEXT) - Con.				
Days of work off farm:				
None .....	29,682	117	228	32
Any .....	44,380	94	114	119
1 to 49 days .....	6,088	24	21	48
50 to 99 days .....	3,106	9	4	6
100 to 199 days .....	5,874	4	12	12
200 days or more .....	29,312	57	77	53
Years on present farm:				
2 years or less .....	4,377	13	16	29
3 or 4 years .....	6,242	9	21	24
5 to 9 years .....	10,776	30	40	22
10 years or more .....	52,667	159	265	76
Average years on present farm .....	21.4	19.7	22.2	12.2
Years operating any farm (see text):				
5 years or less .....	10,879	20	33	46
6 to 10 years .....	9,419	25	42	26
11 years or more .....	53,764	166	267	79
Average years on any farm .....	23.3	23.6	25.0	14.8
Age group:				
Under 25 years .....	985	-	11	-
25 to 34 years .....	4,587	16	25	21
35 to 44 years .....	7,989	56	49	26
45 to 54 years .....	13,844	45	82	18
55 to 64 years .....	19,883	52	108	39
65 to 74 years .....	18,001	39	55	43
75 years and over .....	8,773	3	12	4
Average age .....	58.1	51.8	53.2	54.5
Young producers (see text) .....	6,248	32	39	21
Producers of Hispanic, Latino, or Spanish origin .....	769	3	1	-
Producers by race:				
American Indian or Alaska Native .....	745	-	-	2
Asian .....	418	2	-	2
Black or African American .....	2,041	7	26	24
Native Hawaiian or Other Pacific Islander .....	18	-	6	-
White .....	70,504	201	310	120
More than one race reported .....	336	1	-	3
Military service (see text):				
Never served .....	65,139	195	321	132
Served .....	8,923	16	21	19
Number of persons living in producers' households (see text) .....	141,488	501	679	242
On farm involvement in decision making (see text):				
Day-to-day decisions .....	64,639	196	321	112
Land use and/or crop decisions .....	55,010	176	275	124
Livestock decisions .....	44,902	91	163	65
Record keeping and/or financial management .....	54,996	177	280	105
Estate planning or succession planning .....	39,782	118	207	86
<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) .....	44,509 farms	94	205	74
Limited Liability Company .....	3,354 farms	15	24	8

See footnote(s) at end of table.

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Table 34. **Summary by All Farms and Farms with Organic Sales – North Carolina: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	North Carolina			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LEGAL STATUS FOR TAX PURPOSES</b>				
Family or individual ..... farms	39,452	63	160	65
Partnership ..... farms	2,949	20	21	-
Registered under State law ..... farms	2,356	20	12	-
Corporation ..... farms	3,381	29	32	9
Family held ..... farms	2,995	24	32	9
More than 10 stockholders ..... farms	55	-	-	-
10 or less stockholders ..... farms	2,940	24	32	9
Other than family held ..... farms	386	5	-	-
More than 10 stockholders ..... farms	64	-	-	-
10 or less stockholders ..... farms	322	5	-	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. .... farms	636	4	1	-
<b>HIRED FARM LABOR</b>				
Hired farm labor ..... farms	12,492	83	140	12
workers	67,496	1,089	955	28
Workers by days worked:				
150 days or more ..... farms	6,500	57	97	3
workers	27,878	528	471	3
Less than 150 days ..... farms	8,850	64	89	11
workers	39,618	561	484	25
<b>FARMS BY SIZE</b>				
1 to 9 acres .....	5,112	6	13	20
10 to 49 acres .....	17,132	18	48	43
50 to 69 acres .....	4,734	2	25	2
70 to 99 acres .....	4,390	-	10	4
100 to 139 acres .....	3,938	15	15	3
140 to 179 acres .....	2,259	2	12	2
180 to 219 acres .....	1,425	8	4	-
220 to 259 acres .....	1,033	2	21	-
260 to 499 acres .....	2,883	21	41	-
500 to 999 acres .....	1,762	18	16	-
1,000 to 1,999 acres .....	1,146	14	6	-
2,000 acres or more .....	604	10	3	-
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>				
Oilseed and grain farming (1111) .....	4,700	7	13	-
Vegetable and melon farming (1112) .....	2,216	10	50	28
Fruit and tree nut farming (1113) .....	1,445	15	4	15
Greenhouse, nursery, and floriculture production (1114) .....	2,240	11	11	18
Other crop farming (1119) .....	10,596	58	56	7
Tobacco farming (11191) .....	893	41	50	-
Cotton farming (11192) .....	290	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	9,413	17	6	7
Beef cattle ranching and farming (112111) .....	13,583	9	3	2
Cattle feedlots (112112) .....	18	-	-	-
Dairy cattle and milk production (11212) .....	261	-	6	-
Hog and pig farming (1122) .....	1,264	-	-	-
Poultry and egg production (1123) .....	3,106	4	71	2
Sheep and goat farming (1124) .....	2,046	-	-	-
Aquaculture and other animal production (1125, 1129) (see text) .....	4,943	2	-	2
<b>OTHER FARM CHARACTERISTICS</b>				
Farms reporting- Internet access .....	34,905	106	177	72
Dial-up .....	1,249	6	3	-

See footnote(s) at end of table.

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Table 34. **Summary by All Farms and Farms with Organic Sales – North Carolina: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	North Carolina			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>OTHER FARM CHARACTERISTICS - Con.</b>				
Farms reporting- - Con.				
Internet access - Con.				
DSL .....	11,942	44	68	24
Cable modem .....	10,113	25	36	19
Fiber-optic .....	3,534	5	22	11
Mobile internet service for a cell phone or other device (see text) .....	12,093	29	64	13
Satellite .....	3,286	10	31	8
Don't know (see text) .....	2,087	6	8	5
Other internet service .....	311	-	-	-
Farms by number of households sharing in net income of operation:				
1 household .....	38,598	86	158	73
2 households .....	5,991	13	49	1
3 households .....	1,087	15	4	-
4 households .....	456	1	1	-
5 or more households .....	286	1	2	-
<b>RENEWABLE ENERGY</b>				
Renewable energy producing systems .....	1,810	6	7	26
Solar panels .....	1,364	5	6	24
Wind turbines .....	86	-	1	2
Methane digesters .....	21	-	1	-
Geothermal/geoexchange systems (see text) .....	320	1	1	2
Small hydro systems .....	64	-	2	4
Biodiesel production systems (see text) .....	82	-	1	-
Ethanol production systems (see text) .....	54	-	1	-
Other .....	35	-	-	-
Wind rights leased to others .....	111	-	-	-

<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.



**Table 35. Summary by All Farms and Farms with Organic Sales – North Dakota: 2017**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	North Dakota			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARMS AND LAND IN FARMS</b>				
Farms ..... number	26,364	49	57	1
Land in farms ..... acres	39,341,591	144,229	(D)	(D)
Average size of farms ..... acres	1,492	2,943	(D)	(D)
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>				
Total ..... farms	26,364	49	57	1
..... \$1,000	8,701,136	28,325	(D)	(D)
Average per farm ..... dollars	330,039	578,055	(D)	(D)
Total sales ..... farms	26,364	49	57	1
..... \$1,000	8,234,102	(D)	(D)	(D)
Farms by economic class:				
Less than \$1,000 (see text) .....	2,208	-	-	-
\$1,000 to \$2,499 .....	1,504	-	-	-
\$2,500 to \$4,999 .....	1,851	2	1	-
\$5,000 to \$9,999 .....	2,257	2	-	-
\$10,000 to \$24,999 .....	2,808	-	3	-
\$25,000 to \$49,999 .....	2,070	2	12	1
\$50,000 to \$99,999 .....	2,073	3	10	-
\$100,000 to \$249,999 .....	3,178	8	13	-
\$250,000 to \$499,999 .....	2,990	14	12	-
\$500,000 to \$999,999 .....	2,822	10	3	-
\$1,000,000 or more .....	2,603	8	3	-
Value of-				
Crops, including nursery and greenhouse crops ..... farms	15,706	(D)	(D)	(D)
..... \$1,000	6,680,614	(D)	(D)	(D)
Livestock, poultry, and their products ..... farms	9,469	(D)	(D)	(D)
..... \$1,000	1,553,488	(D)	(D)	(D)
Government payments ..... farms	20,511	42	48	1
..... \$1,000	467,034	(D)	(D)	(D)
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>				
Food sold directly to -				
Consumers ..... farms	312	3	7	1
..... \$1,000	3,331	(D)	272	(D)
Retail markets, institutions, and food hubs for local or regionally branded products (see text) ..... farms	93	-	1	-
..... \$1,000	18,739	-	(D)	-
<b>FARM PRODUCTION EXPENSES</b>				
Total farm production expenses <sup>1</sup> ..... farms	26,364	49	57	1
..... \$1,000	7,062,175	24,322	(D)	(D)
Average per farm ..... dollars	267,872	496,362	(D)	(D)
Fertilizer, lime, and soil conditioners purchased ..... farms	13,694	33	30	1
..... \$1,000	936,358	2,048	(D)	(D)
Chemicals purchased ..... farms	14,492	34	26	1
..... \$1,000	761,592	1,736	(D)	(D)
Seeds, plants, vines, and trees purchased ..... farms	13,238	48	52	-
..... \$1,000	996,981	2,862	1,449	-
Cover crop seed purchased (see text) ..... farms	1,780	16	14	-
..... \$1,000	7,225	186	48	-

See footnote(s) at end of table.

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Table 35. **Summary by All Farms and Farms with Organic Sales – North Dakota: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	North Dakota			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARM PRODUCTION EXPENSES - Con.</b>				
Total farm production expenses <sup>1</sup> - Con.				
Livestock and poultry purchased or leased ..... farms	5,901	26	13	-
\$1,000	286,024	1,158	157	-
Breeding livestock purchased or leased ..... farms	4,847	25	13	-
\$1,000	98,187	385	151	-
Other livestock and poultry purchased or leased (see text) ..... farms	1,958	13	4	-
\$1,000	187,837	773	6	-
Feed purchased ..... farms	10,684	33	24	1
\$1,000	266,066	962	(D)	(D)
Gasoline, fuels, and oils purchased ..... farms	23,331	49	57	1
\$1,000	395,284	1,174	(D)	(D)
Utilities ..... farms	19,761	47	56	1
\$1,000	139,086	(D)	382	(D)
Repairs, supplies, and maintenance costs ..... farms	21,552	49	57	1
\$1,000	540,668	2,117	(D)	(D)
Hired farm labor ..... farms	8,063	26	16	1
\$1,000	340,368	1,232	(D)	(D)
Contract labor ..... farms	1,689	9	7	-
\$1,000	31,944	66	120	-
Customwork and custom hauling ..... farms	7,890	18	22	1
\$1,000	159,577	644	(D)	(D)
Cash rent for land, buildings, and grazing fees ..... farms	13,355	41	40	-
\$1,000	1,048,918	5,053	1,502	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	3,876	12	9	1
\$1,000	108,966	1,065	(D)	(D)
Interest expense ..... farms	13,267	34	34	1
\$1,000	367,906	1,001	(D)	(D)
Secured by real estate ..... farms	9,555	17	30	1
\$1,000	225,010	487	(D)	(D)
Not secured by real estate ..... farms	9,240	26	20	-
\$1,000	142,896	514	123	-
Property taxes paid ..... farms	24,216	35	53	1
\$1,000	142,315	(D)	387	(D)
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	9,574	32	22	1
\$1,000	52,071	(D)	(D)	(D)
All other production expenses (see text) ..... farms	17,020	47	54	1
\$1,000	488,050	(D)	(D)	(D)
<b>NET CASH FARM INCOME</b>				
Net cash farm income of operations ..... farms	26,364	49	57	1
\$1,000	2,349,624	5,523	(D)	(D)
Average per farm ..... dollars	89,122	112,717	(D)	(D)
Farms with net gains <sup>2</sup> ..... number	18,914	43	40	1
Average net gain ..... dollars	142,551	145,976	(D)	(D)

See footnote(s) at end of table.

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Table 35. **Summary by All Farms and Farms with Organic Sales – North Dakota: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	North Dakota			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>NET CASH FARM INCOME - Con.</b>				
Net cash farm income of operations - Con.				
Farms with net gains <sup>2</sup> - Con.				
Gain of-				
Less than \$1,000 .....	425	-	-	-
\$1,000 to \$4,999 .....	1,522	2	-	-
\$5,000 to \$9,999 .....	1,457	-	5	-
\$10,000 to \$24,999 .....	3,018	5	7	1
\$25,000 to \$49,999 .....	2,822	4	12	-
\$50,000 or more .....	9,670	32	16	-
Farms with net losses .....	number	6	17	-
Average net loss .....	dollars	125,640	86,693	-
Loss of-				
Less than \$1,000 .....	519	-	-	-
\$1,000 to \$4,999 .....	1,439	1	2	-
\$5,000 to \$9,999 .....	1,101	-	2	-
\$10,000 to \$24,999 .....	1,721	-	-	-
\$25,000 to \$49,999 .....	1,053	2	1	-
\$50,000 or more .....	1,617	3	12	-
<b>INCOME FROM FARM-RELATED SOURCES</b>				
Total income from farm-related sources .....	farms	39	45	1
\$1,000 .....	18,633	(D)	3,002	(D)
Agri-tourism and recreational services .....	farms	-	-	1
\$1,000 .....	710,664	-	-	(D)
112 .....	112	-	-	(D)
\$1,000 .....	1,477	-	-	(D)
<b>LAND USE</b>				
Total cropland .....	farms	49	57	1
Harvested cropland .....	acres	99,328	(D)	(D)
Permanent pasture and rangeland, other than	farms	49	57	1
cropland and woodland pastured .....	acres	(D)	53,414	(D)
Irrigated land .....	farms	34	29	1
\$1,000 .....	11,955	(D)	(D)	(D)
Average per farm .....	acres	9,871,762	(D)	(D)
Average per acre .....	764	12	6	-
\$1,000 .....	263,885	6,072	288	-
<b>CONSERVATION AND CROP INSURANCE</b>				
Land enrolled in Conservation Reserve, Wetlands				
Reserve, Farmable Wetlands, or Conservation				
Reserve Enhancement Programs .....	farms	9	18	1
\$1,000 .....	9,447	(D)	(D)	(D)
Average per farm .....	acres	1,536,179	(D)	(D)
Average per acre .....	12,736	35	38	-
\$1,000 .....	22,653,699	66,943	49,973	-
<b>ORGANIC AGRICULTURE</b>				
Total organic product sales .....	farms	49	57	1
\$1,000 .....	107	(D)	9,188	(D)
<b>VALUE OF LAND AND BUILDINGS</b>				
Estimated market value of land and buildings .....	farms	49	57	1
\$1,000 .....	26,364	(D)	154,494	(D)
Average per farm .....	dollars	2,546,783	2,710,421	(D)
Average per acre .....	dollars	1,707	1,451	(D)
<b>VALUE OF MACHINERY AND EQUIPMENT</b>				
Estimated market value of all machinery and				
equipment .....	farms	49	57	1
\$1,000 .....	26,358	(D)	21,019	(D)
Average per farm .....	9,907,233	(D)	(D)	(D)

See footnote(s) at end of table.

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Table 35. **Summary by All Farms and Farms with Organic Sales – North Dakota: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	North Dakota			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LAND USE PRACTICES</b>				
Land drained by tile .....	farms 954	3	1	-
	acres 285,153	(D)	(D)	-
Land artificially drained by ditches .....	farms 2,741	7	2	1
	acres 3,397,968	(D)	(D)	(D)
Land under conservation easement .....	farms 1,813	8	1	1
	acres 1,004,361	(D)	(D)	(D)
Cropland on which no-till practices were used .....	farms 5,548	22	19	-
	acres 7,778,463	18,344	16,079	-
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....	farms 6,148	17	24	-
	acres 9,052,235	25,419	14,842	-
Cropland on which intensive tillage practices were used (see text) .....	farms 4,601	31	38	-
	acres 5,601,446	26,335	21,003	-
Cropland planted to a cover crop (excluding CRP) .....	farms 2,252	22	21	-
	acres 404,267	3,982	7,058	-
<b>TENURE</b>				
Full owners .....	farms 12,563	6	22	1
Part owners .....	farms 11,188	26	30	-
Tenants .....	farms 2,613	17	5	-
<b>OWNED AND RENTED LAND</b>				
Land owned .....	farms 24,018	32	52	1
	acres 23,744,800	(D)	61,448	(D)
Owned land in farms .....	farms 23,751	32	52	1
	acres 18,638,077	53,188	(D)	(D)
Land rented or leased from others .....	farms 13,893	43	35	-
	acres 20,918,799	91,041	47,066	-
Rented or leased land in farms .....	farms 13,801	43	35	-
	acres 20,703,514	91,041	46,911	-
Land rented or leased to others .....	farms 9,195	2	12	1
	acres 5,322,008	(D)	2,009	(D)
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)</b>				
Total producers (see text) .....	42,523	100	86	2
Farms by number of producers:				
1 producer .....	13,955	14	29	-
2 producers .....	10,095	22	27	1
3 producers .....	1,497	10	1	-
4 producers .....	558	3	-	-
5 or more producers .....	259	-	-	-
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup> (SEE TEXT)</b>				
Sex of producers:				
Male .....	29,588	68	66	1
Female .....	12,316	32	20	1
Hired managers (see text) .....	1,890	8	4	-
Primary occupation:				
Farming .....	23,103	73	68	1
Other .....	18,801	27	18	1
Place of residence:				
On farm operated .....	26,807	74	65	2
Not on farm operated .....	15,097	26	21	-

See footnote(s) at end of table.

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Table 35. **Summary by All Farms and Farms with Organic Sales – North Dakota: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	North Dakota			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>PRODUCERS' CHARACTERISTICS<sup>3</sup></b> <b>(SEE TEXT) - Con.</b>				
Days of work off farm:				
None .....	20,244	74	56	-
Any .....	21,660	26	30	2
1 to 49 days .....	3,521	3	4	1
50 to 99 days .....	1,611	3	9	-
100 to 199 days .....	2,818	5	10	1
200 days or more .....	13,710	15	7	-
Years on present farm:				
2 years or less .....	1,556	-	2	-
3 or 4 years .....	2,377	4	1	-
5 to 9 years .....	5,276	31	14	-
10 years or more .....	32,695	65	69	2
Average years on present farm .....	25.0	18.8	28.6	44.0
Years operating any farm (see text):				
5 years or less .....	4,059	7	3	-
6 to 10 years .....	4,712	22	13	-
11 years or more .....	33,133	71	70	2
Average years on any farm .....	26.7	22.5	30.2	53.0
Age group:				
Under 25 years .....	644	-	-	-
25 to 34 years .....	4,000	25	7	-
35 to 44 years .....	5,129	12	10	-
45 to 54 years .....	7,428	17	13	-
55 to 64 years .....	12,292	32	24	-
65 to 74 years .....	8,274	14	22	2
75 years and over .....	4,137	-	10	-
Average age .....	56.0	(D)	58.1	(D)
Young producers (see text) .....	5,214	25	7	-
Producers of Hispanic, Latino, or Spanish origin .....	225	2	-	-
Producers by race:				
American Indian or Alaska Native .....	315	-	-	-
Asian .....	21	-	-	-
Black or African American .....	8	-	-	-
Native Hawaiian or Other Pacific Islander .....	7	-	-	-
White .....	41,389	98	86	2
More than one race reported .....	164	2	-	-
Military service (see text):				
Never served .....	38,069	90	81	2
Served .....	3,835	10	5	-
Number of persons living in producers' households (see text) .....	84,091	(D)	200	(D)
On farm involvement in decision making (see text):				
Day-to-day decisions .....	35,861	94	70	1
Land use and/or crop decisions .....	31,563	90	66	1
Livestock decisions .....	19,746	67	40	1
Record keeping and/or financial management .....	33,127	83	68	2
Estate planning or succession planning .....	24,672	75	53	2
<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) .....	farms 25,258	46	55	1
Limited Liability Company .....	farms 620	1	2	-

See footnote(s) at end of table.

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Table 35. **Summary by All Farms and Farms with Organic Sales – North Dakota: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	North Dakota			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LEGAL STATUS FOR TAX PURPOSES</b>				
Family or individual ..... farms	22,746	42	43	1
Partnership ..... farms	2,213	1	5	-
Registered under State law ..... farms	1,592	1	2	-
Corporation ..... farms	776	4	4	-
Family held ..... farms	746	4	4	-
More than 10 stockholders ..... farms	24	-	1	-
10 or less stockholders ..... farms	722	4	3	-
Other than family held ..... farms	30	-	-	-
More than 10 stockholders ..... farms	2	-	-	-
10 or less stockholders ..... farms	28	-	-	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. .... farms	629	2	5	-
<b>HIRED FARM LABOR</b>				
Hired farm labor ..... farms	8,063	26	16	1
workers	24,143	131	(D)	(D)
Workers by days worked:				
150 days or more ..... farms	4,465	24	6	-
workers	9,330	67	15	-
Less than 150 days ..... farms	5,626	18	11	1
workers	14,813	64	(D)	(D)
<b>FARMS BY SIZE</b>				
1 to 9 acres .....	571	1	1	-
10 to 49 acres .....	2,514	2	3	-
50 to 69 acres .....	744	-	-	-
70 to 99 acres .....	1,152	2	3	-
100 to 139 acres .....	1,088	-	-	-
140 to 179 acres .....	2,004	-	-	-
180 to 219 acres .....	726	1	-	-
220 to 259 acres .....	665	-	2	-
260 to 499 acres .....	3,158	2	6	-
500 to 999 acres .....	3,184	4	12	1
1,000 to 1,999 acres .....	3,837	8	8	-
2,000 acres or more .....	6,721	29	22	-
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>				
Oilseed and grain farming (1111) .....	9,978	16	42	-
Vegetable and melon farming (1112) .....	158	-	4	-
Fruit and tree nut farming (1113) .....	33	2	-	-
Greenhouse, nursery, and floriculture production (1114) .....	67	1	-	-
Other crop farming (1119) .....	8,093	2	3	-
Tobacco farming (11191) .....	-	-	-	-
Cotton farming (11192) .....	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	8,093	2	3	-
Beef cattle ranching and farming (112111) .....	5,663	24	8	1
Cattle feedlots (112112) .....	298	2	-	-
Dairy cattle and milk production (11212) .....	81	2	-	-
Hog and pig farming (1122) .....	53	-	-	-
Poultry and egg production (1123) .....	48	-	-	-
Sheep and goat farming (1124) .....	274	-	-	-
Aquaculture and other animal production (1125, 1129) (see text) .....	1,618	-	-	-
<b>OTHER FARM CHARACTERISTICS</b>				
Farms reporting- Internet access .....	20,799	43	48	1
Dial-up .....	436	-	-	-

See footnote(s) at end of table.

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Table 35. **Summary by All Farms and Farms with Organic Sales – North Dakota: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	North Dakota			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>OTHER FARM CHARACTERISTICS - Con.</b>				
Farms reporting- - Con.				
Internet access - Con.				
DSL .....	2,882	2	1	-
Cable modem .....	3,044	4	9	-
Fiber-optic .....	11,580	37	27	1
Mobile internet service for a cell phone or other device (see text) .....	6,722	13	12	-
Satellite .....	1,426	2	6	-
Don't know (see text) .....	1,380	-	5	-
Other internet service .....	159	-	-	-
Farms by number of households sharing in net income of operation:				
1 household .....	20,646	37	53	1
2 households .....	3,926	12	1	-
3 households .....	1,032	-	3	-
4 households .....	404	-	-	-
5 or more households .....	356	-	-	-
<b>RENEWABLE ENERGY</b>				
Renewable energy producing systems .....	farms			
Solar panels .....	1,656	11	3	-
Wind turbines .....	870	11	3	-
Methane digesters .....	330	1	-	-
Geothermal/geoexchange systems (see text) .....	farms			
Small hydro systems .....	540	-	-	-
Biodiesel production systems (see text) .....	farms			
Ethanol production systems (see text) .....	26	-	-	-
Other .....	farms			
Wind rights leased to others .....	2	-	-	-
	490	-	-	-

<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.

**Table 36. Summary by All Farms and Farms with Organic Sales – Ohio: 2017**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Ohio			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARMS AND LAND IN FARMS</b>				
Farms ..... number	77,805	199	484	90
Land in farms ..... acres	13,965,295	53,642	72,471	4,451
Average size of farms ..... acres	179	270	150	49
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>				
Total ..... farms	77,805	199	484	90
..... \$1,000	9,692,350	67,088	98,370	633
Average per farm ..... dollars	124,572	337,124	203,244	7,036
Total sales ..... farms	77,805	199	484	90
..... \$1,000	9,341,225	66,130	97,491	625
Farms by economic class:				
Less than \$1,000 (see text) .....	15,091	-	6	11
\$1,000 to \$2,499 .....	8,973	-	12	18
\$2,500 to \$4,999 .....	9,125	1	7	33
\$5,000 to \$9,999 .....	8,952	4	23	10
\$10,000 to \$24,999 .....	9,853	18	74	9
\$25,000 to \$49,999 .....	6,114	32	66	8
\$50,000 to \$99,999 .....	5,565	31	84	1
\$100,000 to \$249,999 .....	6,094	47	124	-
\$250,000 to \$499,999 .....	3,575	32	59	-
\$500,000 to \$999,999 .....	2,434	19	22	-
\$1,000,000 or more .....	2,029	15	7	-
Value of-				
Crops, including nursery and greenhouse crops ..... farms	51,675	185	409	75
..... \$1,000	5,426,253	18,819	23,296	548
Livestock, poultry, and their products ..... farms	32,177	163	333	34
..... \$1,000	3,914,972	47,311	74,195	77
Government payments ..... farms	28,545	60	103	6
..... \$1,000	351,125	957	879	8
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>				
Food sold directly to -				
Consumers ..... farms	6,130	41	115	78
..... \$1,000	79,413	866	3,138	148
Retail markets, institutions, and food hubs for local or regionally branded products (see text) ..... farms	962	20	87	18
..... \$1,000	118,174	679	19,812	28
<b>FARM PRODUCTION EXPENSES</b>				
Total farm production expenses <sup>1</sup> ..... farms	77,805	199	484	90
..... \$1,000	7,838,445	50,201	73,148	1,174
Average per farm ..... dollars	100,745	252,266	151,131	13,042
Fertilizer, lime, and soil conditioners purchased ..... farms	42,233	159	389	50
..... \$1,000	737,842	2,271	3,020	51
Chemicals purchased ..... farms	35,645	81	136	25
..... \$1,000	443,505	1,310	795	9
Seeds, plants, vines, and trees purchased ..... farms	32,933	136	363	66
..... \$1,000	745,933	2,096	2,269	32
Cover crop seed purchased (see text) ..... farms	6,068	74	233	18
..... \$1,000	10,825	205	210	2

See footnote(s) at end of table.

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Table 36. **Summary by All Farms and Farms with Organic Sales – Ohio: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Ohio			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARM PRODUCTION EXPENSES - Con.</b>				
Total farm production expenses <sup>1</sup> - Con.				
Livestock and poultry purchased or leased ..... farms	20,374	114	181	20
\$1,000	625,486	4,573	2,476	8
Breeding livestock purchased or leased ..... farms	9,524	56	98	3
\$1,000	127,435	672	548	(Z)
Other livestock and poultry purchased or leased (see text) ..... farms	14,037	90	121	19
\$1,000	498,050	3,901	1,928	8
Feed purchased ..... farms	40,847	164	329	34
\$1,000	1,426,818	18,627	19,640	36
Gasoline, fuels, and oils purchased ..... farms	73,345	199	462	81
\$1,000	329,835	1,744	2,485	34
Utilities ..... farms	49,418	152	335	52
\$1,000	183,629	1,211	1,408	47
Repairs, supplies, and maintenance costs ..... farms	63,441	185	454	67
\$1,000	548,440	3,142	5,419	208
Hired farm labor ..... farms	16,187	70	213	10
\$1,000	611,084	3,978	7,079	106
Contract labor ..... farms	4,801	51	88	7
\$1,000	80,487	455	499	14
Customwork and custom hauling ..... farms	17,649	112	263	9
\$1,000	143,039	2,105	1,429	4
Cash rent for land, buildings, and grazing fees ..... farms	17,703	109	194	19
\$1,000	578,809	2,849	3,078	55
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	5,695	41	99	3
\$1,000	60,008	376	201	2
Interest expense ..... farms	27,511	118	296	18
\$1,000	363,028	1,742	3,297	96
Secured by real estate ..... farms	22,802	98	232	16
\$1,000	285,696	1,205	2,643	82
Not secured by real estate ..... farms	14,575	68	191	6
\$1,000	77,333	536	653	14
Property taxes paid ..... farms	74,609	185	443	86
\$1,000	411,725	1,209	2,480	401
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	29,088	164	275	18
\$1,000	95,993	994	1,539	8
All other production expenses (see text) ..... farms	31,761	131	276	42
\$1,000	452,786	1,518	16,035	63
<b>NET CASH FARM INCOME</b>				
Net cash farm income of operations ..... farms	77,805	199	484	90
\$1,000	2,308,761	20,047	29,302	-463
Average per farm .....dollars	29,674	100,737	60,542	-5,140
Farms with net gains <sup>2</sup> ..... number	36,891	167	379	31
Average net gain .....dollars	79,819	128,599	83,232	8,346

See footnote(s) at end of table.

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Table 36. **Summary by All Farms and Farms with Organic Sales – Ohio: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Ohio			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>NET CASH FARM INCOME - Con.</b>				
Net cash farm income of operations - Con.				
Farms with net gains <sup>2</sup> - Con.				
Gain of-				
Less than \$1,000 .....	2,595	-	8	10
\$1,000 to \$4,999 .....	6,718	5	34	10
\$5,000 to \$9,999 .....	4,588	3	27	2
\$10,000 to \$24,999 .....	6,918	37	62	8
\$25,000 to \$49,999 .....	5,098	27	64	-
\$50,000 or more .....	10,974	95	184	1
Farms with net losses .....	40,914	32	105	59
Average net loss .....	15,541	44,669	21,359	12,226
Loss of-				
Less than \$1,000 .....	3,339	1	12	9
\$1,000 to \$4,999 .....	13,018	5	23	20
\$5,000 to \$9,999 .....	9,876	1	16	11
\$10,000 to \$24,999 .....	9,454	11	25	13
\$25,000 to \$49,999 .....	3,173	10	16	1
\$50,000 or more .....	2,054	4	13	5
<b>INCOME FROM FARM-RELATED SOURCES</b>				
Total income from farm-related sources .....	32,339	117	256	20
\$1,000 .....	454,856	3,160	4,080	78
Agri-tourism and recreational services .....	703	2	16	1
\$1,000 .....	13,586	(D)	25	(D)
<b>LAND USE</b>				
Total cropland .....	66,292	194	475	82
Harvested cropland .....	10,960,704	43,462	51,587	1,273
Permanent pasture and rangeland, other than cropland and woodland pastured .....	58,802	193	467	77
Irrigated land .....	10,190,952	38,812	43,314	687
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....	35,230	126	289	35
Land enrolled in crop insurance programs .....	952,100	3,783	8,929	355
Irrigated land .....	2,935	16	122	44
Land enrolled in crop insurance programs .....	50,665	315	727	81
<b>CONSERVATION AND CROP INSURANCE</b>				
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....	11,167	9	23	2
Land enrolled in crop insurance programs .....	250,831	(D)	420	(D)
Land enrolled in crop insurance programs .....	16,337	48	57	3
Land enrolled in crop insurance programs .....	7,117,433	21,402	15,371	32
<b>ORGANIC AGRICULTURE</b>				
Total organic product sales .....	773	199	484	90
\$1,000 .....	99,751	10,873	88,703	176
<b>VALUE OF LAND AND BUILDINGS</b>				
Estimated market value of land and buildings .....	77,805	199	484	90
Average per farm .....	86,573,608	372,101	513,673	45,111
Average per acre .....	1,112,700	1,869,854	1,061,308	501,236
Average per acre .....	6,199	6,937	7,088	10,135
<b>VALUE OF MACHINERY AND EQUIPMENT</b>				
Estimated market value of all machinery and equipment .....	77,805	199	484	90
\$1,000 .....	10,084,599	38,082	54,699	2,752

See footnote(s) at end of table.

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Table 36. **Summary by All Farms and Farms with Organic Sales – Ohio: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Ohio			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LAND USE PRACTICES</b>				
Land drained by tile .....	farms 28,071	117	295	12
	acres 5,394,931	18,788	23,077	343
Land artificially drained by ditches .....	farms 11,923	29	47	14
	acres 1,204,556	4,706	2,899	301
Land under conservation easement .....	farms 1,806	8	14	6
	acres 126,231	260	1,306	212
Cropland on which no-till practices were used .....	farms 20,537	67	101	13
	acres 4,268,627	7,923	6,175	45
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....	farms 12,754	43	117	23
	acres 3,104,619	8,992	5,748	137
Cropland on which intensive tillage practices were used (see text) .....	farms 13,882	107	256	4
	acres 1,782,034	10,302	15,547	33
Cropland planted to a cover crop (excluding CRP) .....	farms 8,567	107	290	26
	acres 717,759	9,858	9,867	111
<b>TENURE</b>				
Full owners .....	farms 54,750	69	228	67
Part owners .....	farms 19,497	110	202	19
Tenants .....	farms 3,558	20	54	4
<b>OWNED AND RENTED LAND</b>				
Land owned .....	farms 74,439	179	430	86
	acres 9,111,705	26,567	45,175	4,612
Owned land in farms .....	farms 74,247	179	430	86
	acres 8,063,346	25,211	43,929	3,991
Land rented or leased from others .....	farms 23,247	130	256	23
	acres 5,938,336	28,446	28,682	460
Rented or leased land in farms .....	farms 23,055	130	256	23
	acres 5,901,949	28,431	28,542	460
Land rented or leased to others .....	farms 13,896	15	29	13
	acres 1,084,746	1,371	1,386	621
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)</b>				
Total producers (see text) .....	130,439	385	968	153
Farms by number of producers:				
1 producer .....	36,432	71	142	33
2 producers .....	34,440	97	254	51
3 producers .....	4,358	18	43	6
4 producers .....	1,784	7	38	-
5 or more producers .....	791	6	7	-
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup> (SEE TEXT)</b>				
Sex of producers:				
Male .....	85,430	247	609	80
Female .....	43,256	124	350	73
Hired managers (see text) .....	4,615	35	119	-
Primary occupation:				
Farming .....	48,637	232	698	56
Other .....	80,049	139	261	97
Place of residence:				
On farm operated .....	101,788	317	845	114
Not on farm operated .....	26,898	54	114	39

See footnote(s) at end of table.

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**Table 36. Summary by All Farms and Farms with Organic Sales – Ohio: 2017 (continued)**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Ohio			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>PRODUCERS' CHARACTERISTICS<sup>3</sup></b>				
<b>(SEE TEXT) - Con.</b>				
Days of work off farm:				
None .....	46,555	182	499	40
Any .....	82,131	189	460	113
1 to 49 days .....	10,227	42	159	31
50 to 99 days .....	5,056	14	59	11
100 to 199 days .....	10,585	23	74	26
200 days or more .....	56,263	110	168	45
Years on present farm:				
2 years or less .....	7,274	25	123	18
3 or 4 years .....	9,602	46	90	29
5 to 9 years .....	18,475	63	226	22
10 years or more .....	93,335	237	520	84
Average years on present farm .....	21.9	18.3	15.0	15.7
Years operating any farm (see text):				
5 years or less .....	17,227	74	197	44
6 to 10 years .....	16,656	65	217	19
11 years or more .....	94,803	232	545	90
Average years on any farm .....	23.8	20.3	17.4	18.7
Age group:				
Under 25 years .....	2,473	24	48	4
25 to 34 years .....	10,760	70	227	14
35 to 44 years .....	17,023	81	267	16
45 to 54 years .....	24,303	46	116	34
55 to 64 years .....	36,416	97	198	47
65 to 74 years .....	24,707	32	80	33
75 years and over .....	13,004	21	23	5
Average age .....	55.8	47.9	45.1	54.8
Young producers (see text) .....	14,911	103	314	23
Producers of Hispanic, Latino, or Spanish origin .....	954	-	11	-
Producers by race:				
American Indian or Alaska Native .....	172	-	-	-
Asian .....	187	-	1	1
Black or African American .....	193	-	3	2
Native Hawaiian or Other Pacific Islander .....	22	-	-	-
White .....	127,576	371	953	150
More than one race reported .....	536	-	2	-
Military service (see text):				
Never served .....	116,458	354	934	135
Served .....	12,228	17	25	18
Number of persons living in producers' households (see text) .....	269,737	1,200	3,022	273
On farm involvement in decision making (see text):				
Day-to-day decisions .....	111,592	323	848	141
Land use and/or crop decisions .....	95,763	278	729	128
Livestock decisions .....	71,287	252	578	87
Record keeping and/or financial management .....	95,139	287	713	108
Estate planning or succession planning .....	70,484	217	518	98
<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) .....	74,809	189	465	83
Limited Liability Company .....	6,629	26	81	13

See footnote(s) at end of table.

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Table 36. **Summary by All Farms and Farms with Organic Sales – Ohio: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Ohio			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LEGAL STATUS FOR TAX PURPOSES</b>				
Family or individual ..... farms	68,027	173	405	79
Partnership ..... farms	4,786	12	47	-
Registered under State law ..... farms	3,627	7	39	-
Corporation ..... farms	3,311	10	25	4
Family held ..... farms	2,960	7	17	3
More than 10 stockholders ..... farms	94	-	-	-
10 or less stockholders ..... farms	2,866	7	17	3
Other than family held ..... farms	351	3	8	1
More than 10 stockholders ..... farms	26	-	4	-
10 or less stockholders ..... farms	325	3	4	1
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. .... farms	1,681	4	7	7
<b>HIRED FARM LABOR</b>				
Hired farm labor ..... farms	16,187	70	213	10
workers	58,785	324	810	51
Workers by days worked:				
150 days or more ..... farms	6,446	42	118	-
workers	21,699	200	344	-
Less than 150 days ..... farms	12,649	42	156	10
workers	37,086	124	466	51
<b>FARMS BY SIZE</b>				
1 to 9 acres .....	10,333	3	42	29
10 to 49 acres .....	26,533	17	90	42
50 to 69 acres .....	6,156	17	45	5
70 to 99 acres .....	7,222	30	81	5
100 to 139 acres .....	6,289	43	82	5
140 to 179 acres .....	4,004	13	40	2
180 to 219 acres .....	2,772	24	14	-
220 to 259 acres .....	1,958	5	19	-
260 to 499 acres .....	5,844	24	48	-
500 to 999 acres .....	3,955	14	16	2
1,000 to 1,999 acres .....	1,958	3	7	-
2,000 acres or more .....	781	6	-	-
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>				
Oilseed and grain farming (1111) .....	24,881	50	116	-
Vegetable and melon farming (1112) .....	1,686	7	113	35
Fruit and tree nut farming (1113) .....	1,351	-	4	11
Greenhouse, nursery, and floriculture production (1114) .....	1,733	2	10	13
Other crop farming (1119) .....	17,982	19	34	12
Tobacco farming (11191) .....	29	-	-	-
Cotton farming (11192) .....	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	17,953	19	34	12
Beef cattle ranching and farming (112111) .....	12,978	14	6	8
Cattle feedlots (112112) .....	695	6	2	-
Dairy cattle and milk production (11212) .....	2,171	43	165	-
Hog and pig farming (1122) .....	1,309	5	-	-
Poultry and egg production (1123) .....	1,704	40	26	2
Sheep and goat farming (1124) .....	3,123	2	-	2
Aquaculture and other animal production (1125, 1129) (see text) .....	8,192	11	8	7
<b>OTHER FARM CHARACTERISTICS</b>				
Farms reporting- Internet access .....	58,030	106	230	78
Dial-up .....	2,271	8	2	-

See footnote(s) at end of table.

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Table 36. **Summary by All Farms and Farms with Organic Sales – Ohio: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Ohio			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>OTHER FARM CHARACTERISTICS - Con.</b>				
Farms reporting- - Con.				
Internet access - Con.				
DSL .....	14,245	29	52	21
Cable modem .....	15,322	15	71	30
Fiber-optic .....	2,922	3	13	-
Mobile internet service for a cell phone or other device (see text) .....	22,200	32	91	34
Satellite .....	9,754	23	39	7
Don't know (see text) .....	4,461	5	15	4
Other internet service .....	1,574	9	5	-
Farms by number of households sharing in net income of operation:				
1 household .....	64,497	161	402	78
2 households .....	9,806	25	55	12
3 households .....	2,151	6	20	-
4 households .....	764	-	4	-
5 or more households .....	587	7	3	-
<b>RENEWABLE ENERGY</b>				
Renewable energy producing systems .....	farms			
Solar panels .....	5,782	34	117	14
Solar panels .....	2,628	28	94	14
Wind turbines .....	363	-	5	-
Methane digesters .....	27	-	-	-
Geothermal/geoexchange systems (see text) .....	farms			
Geothermal/geoexchange systems (see text) .....	2,865	8	15	2
Small hydro systems .....	52	-	2	-
Biodiesel production systems (see text) .....	128	-	3	-
Ethanol production systems (see text) .....	142	-	1	-
Other .....	51	-	4	1
Wind rights leased to others .....	farms			
Wind rights leased to others .....	826	-	1	-

<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.

**Table 37. Summary by All Farms and Farms with Organic Sales – Oklahoma: 2017**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Oklahoma			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARMS AND LAND IN FARMS</b>				
Farms ..... number	78,531	12	9	18
Land in farms ..... acres	34,156,290	29,009	3,354	2,595
Average size of farms ..... acres	435	2,417	373	144
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>				
Total ..... farms	78,531	12	9	18
..... \$1,000	7,697,530	3,335	960	97
Average per farm ..... dollars	98,019	277,947	106,689	5,374
Total sales ..... farms	78,531	12	9	18
..... \$1,000	7,465,512	3,308	926	89
Farms by economic class:				
Less than \$1,000 (see text) .....	20,037	-	-	5
\$1,000 to \$2,499 .....	7,744	-	-	7
\$2,500 to \$4,999 .....	8,156	-	-	1
\$5,000 to \$9,999 .....	10,007	-	-	2
\$10,000 to \$24,999 .....	11,825	-	1	2
\$25,000 to \$49,999 .....	7,079	6	3	1
\$50,000 to \$99,999 .....	5,112	1	-	-
\$100,000 to \$249,999 .....	4,267	1	5	-
\$250,000 to \$499,999 .....	2,062	2	-	-
\$500,000 to \$999,999 .....	1,215	1	-	-
\$1,000,000 or more .....	1,027	1	-	-
Value of-				
Crops, including nursery and greenhouse crops ..... farms	25,642	9	9	14
..... \$1,000	1,516,751	196	803	37
Livestock, poultry, and their products ..... farms	51,485	12	5	8
..... \$1,000	5,948,761	3,112	123	52
Government payments ..... farms	20,627	9	6	4
..... \$1,000	232,018	27	34	8
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>				
Food sold directly to -				
Consumers ..... farms	2,344	1	5	9
..... \$1,000	9,929	(D)	(D)	17
Retail markets, institutions, and food hubs for local or regionally branded products (see text) ..... farms	101	-	4	-
..... \$1,000	5,267	-	401	-
<b>FARM PRODUCTION EXPENSES</b>				
Total farm production expenses <sup>1</sup> ..... farms	78,531	12	9	18
..... \$1,000	6,643,914	3,038	720	243
Average per farm ..... dollars	84,602	253,141	79,967	13,521
Fertilizer, lime, and soil conditioners purchased ..... farms	31,363	11	7	16
..... \$1,000	322,910	88	45	8
Chemicals purchased ..... farms	33,811	4	6	3
..... \$1,000	205,670	27	(D)	(D)
Seeds, plants, vines, and trees purchased ..... farms	16,663	10	6	11
..... \$1,000	168,746	85	38	7
Cover crop seed purchased (see text) ..... farms	1,947	2	5	5
..... \$1,000	3,055	(D)	(D)	(Z)

See footnote(s) at end of table.

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Table 37. **Summary by All Farms and Farms with Organic Sales – Oklahoma: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Oklahoma			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARM PRODUCTION EXPENSES - Con.</b>				
Total farm production expenses <sup>1</sup> - Con.				
Livestock and poultry purchased or leased ..... farms	27,604	5	3	5
\$1,000	1,728,859	1,071	12	7
Breeding livestock purchased or leased ..... farms	19,157	4	2	2
\$1,000	280,359	(D)	(D)	(D)
Other livestock and poultry purchased or leased (see text) ..... farms	12,610	4	1	3
\$1,000	1,448,500	(D)	(D)	(D)
Feed purchased ..... farms	64,196	12	5	8
\$1,000	1,683,093	430	15	15
Gasoline, fuels, and oils purchased ..... farms	75,668	12	9	18
\$1,000	326,900	174	40	16
Utilities ..... farms	50,834	12	9	12
\$1,000	158,494	109	53	19
Repairs, supplies, and maintenance costs ..... farms	65,335	12	9	15
\$1,000	413,186	158	80	29
Hired farm labor ..... farms	16,794	3	7	2
\$1,000	336,632	350	(D)	(D)
Contract labor ..... farms	7,385	3	1	-
\$1,000	74,304	(D)	(D)	-
Customwork and custom hauling ..... farms	13,069	9	-	2
\$1,000	125,556	(D)	-	(D)
Cash rent for land, buildings, and grazing fees ..... farms	22,179	9	2	-
\$1,000	208,458	(D)	(D)	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	3,570	1	-	-
\$1,000	24,499	(D)	-	-
Interest expense ..... farms	26,233	9	6	3
\$1,000	290,618	119	29	36
Secured by real estate ..... farms	20,259	3	6	3
\$1,000	202,704	(D)	(D)	36
Not secured by real estate ..... farms	15,086	6	1	-
\$1,000	87,913	(D)	(D)	-
Property taxes paid ..... farms	74,820	6	9	18
\$1,000	151,165	48	27	19
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	50,682	12	4	4
\$1,000	167,240	47	(D)	(D)
All other production expenses (see text) ..... farms	27,810	12	8	12
\$1,000	257,583	(D)	38	(D)
<b>NET CASH FARM INCOME</b>				
Net cash farm income of operations ..... farms	78,531	12	9	18
\$1,000	1,292,143	(D)	(D)	(D)
Average per farm ..... dollars	16,454	(D)	(D)	(D)
Farms with net gains <sup>2</sup> ..... number	26,057	10	8	5
Average net gain ..... dollars	87,327	86,139	34,770	1,757

See footnote(s) at end of table.

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Table 37. **Summary by All Farms and Farms with Organic Sales – Oklahoma: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Oklahoma			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>NET CASH FARM INCOME - Con.</b>				
Net cash farm income of operations - Con.				
Farms with net gains <sup>2</sup> - Con.				
Gain of-				
Less than \$1,000 .....	2,473	-	-	3
\$1,000 to \$4,999 .....	5,720	-	-	2
\$5,000 to \$9,999 .....	3,927	-	3	-
\$10,000 to \$24,999 .....	4,879	6	-	-
\$25,000 to \$49,999 .....	3,145	-	4	-
\$50,000 or more .....	5,913	4	1	-
Farms with net losses .....	number	2	1	13
Average net loss .....	dollars	(D)	(D)	(D)
Loss of-				
Less than \$1,000 .....	3,611	-	-	2
\$1,000 to \$4,999 .....	14,554	-	-	7
\$5,000 to \$9,999 .....	11,874	-	1	-
\$10,000 to \$24,999 .....	13,589	-	-	3
\$25,000 to \$49,999 .....	5,311	-	-	-
\$50,000 or more .....	3,535	2	-	1
<b>INCOME FROM FARM-RELATED SOURCES</b>				
Total income from farm-related sources .....	farms	9	4	4
\$1,000 .....	21,171	125	(D)	(D)
Agri-tourism and recreational services .....	farms	-	-	-
\$1,000 .....	238,527	-	-	-
\$1,000 .....	761	-	-	-
\$1,000 .....	6,525	-	-	-
<b>LAND USE</b>				
Total cropland .....	farms	10	9	16
acres	46,801	3,429	1,542	1,275
Harvested cropland .....	farms	10	9	15
acres	11,715,717	(D)	1,273	(D)
Permanent pasture and rangeland, other than	farms	12	3	9
cropland and woodland pastured .....	acres	38,606	(D)	(D)
acres	7,812,594	24,744	(D)	(D)
Irrigated land .....	farms	2	6	13
acres	60,774	(D)	197	(D)
acres	19,261,421			
<b>CONSERVATION AND CROP INSURANCE</b>				
Land enrolled in Conservation Reserve, Wetlands				
Reserve, Farmable Wetlands, or Conservation				
Reserve Enhancement Programs .....	farms	-	-	-
acres	3,390	-	-	-
acres	685,150	-	-	-
Land enrolled in crop insurance programs .....	farms	1	1	1
acres	8,742	(D)	(D)	(D)
acres	7,090,827			
<b>ORGANIC AGRICULTURE</b>				
Total organic product sales .....	farms	12	9	18
\$1,000 .....	39	291	874	26
\$1,000 .....	1,191			
<b>VALUE OF LAND AND BUILDINGS</b>				
Estimated market value of land and buildings .....	farms	12	9	18
\$1,000 .....	78,531	51,805	9,668	4,778
Average per farm .....	dollars	59,220,178	4,317,053	1,074,246
Average per acre .....	dollars	754,099	1,786	265,442
Average per acre .....	dollars	1,734		1,841
<b>VALUE OF MACHINERY AND EQUIPMENT</b>				
Estimated market value of all machinery and				
equipment .....	farms	12	9	18
\$1,000 .....	78,531	2,815	466	898
\$1,000 .....	7,102,490			

See footnote(s) at end of table.

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Table 37. **Summary by All Farms and Farms with Organic Sales – Oklahoma: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Oklahoma			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LAND USE PRACTICES</b>				
Land drained by tile .....	farms 773	-	-	-
	acres 113,211	-	-	-
Land artificially drained by ditches .....	farms 3,877	1	-	3
	acres 688,835	(D)	-	(D)
Land under conservation easement .....	farms 705	-	-	-
	acres 151,508	-	-	-
Cropland on which no-till practices were used .....	farms 4,778	1	2	2
	acres 2,095,324	(D)	(D)	(D)
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....	farms 3,437	8	6	2
	acres 1,532,623	(D)	1,208	(D)
Cropland on which intensive tillage practices were used (see text) .....	farms 6,619	-	1	6
	acres 2,186,308	-	(D)	(D)
Cropland planted to a cover crop (excluding CRP) .....	farms 2,238	8	6	5
	acres 342,564	1,002	(D)	(D)
<b>TENURE</b>				
Full owners .....	farms 51,636	3	6	15
Part owners .....	farms 22,278	3	3	3
Tenants .....	farms 4,617	6	-	-
<b>OWNED AND RENTED LAND</b>				
Land owned .....	farms 74,162	6	9	18
	acres 22,048,292	(D)	(D)	2,505
Owned land in farms .....	farms 73,914	6	9	18
	acres 20,008,343	(D)	(D)	2,505
Land rented or leased from others .....	farms 27,067	9	3	3
	acres 14,307,570	5,925	1,820	90
Rented or leased land in farms .....	farms 26,895	9	3	3
	acres 14,147,947	(D)	(D)	90
Land rented or leased to others .....	farms 6,614	-	-	-
	acres 2,199,572	-	-	-
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)</b>				
Total producers (see text) .....	130,434	20	18	28
Farms by number of producers:				
1 producer .....	34,428	7	-	8
2 producers .....	39,013	4	9	10
3 producers .....	3,195	-	-	-
4 producers .....	1,448	-	-	-
5 or more producers .....	447	1	-	-
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup> (SEE TEXT)</b>				
Sex of producers:				
Male .....	79,858	14	8	14
Female .....	49,761	5	10	14
Hired managers (see text) .....	2,312	4	-	-
Primary occupation:				
Farming .....	48,874	16	16	17
Other .....	80,745	3	2	11
Place of residence:				
On farm operated .....	99,352	16	18	19
Not on farm operated .....	30,267	3	-	9

See footnote(s) at end of table.

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**Table 37. Summary by All Farms and Farms with Organic Sales – Oklahoma: 2017 (continued)**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Oklahoma			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>PRODUCERS' CHARACTERISTICS<sup>3</sup></b> <b>(SEE TEXT) - Con.</b>				
Days of work off farm:				
None .....	45,814	9	16	7
Any .....	83,805	10	2	21
1 to 49 days .....	8,257	-	-	1
50 to 99 days .....	5,617	-	1	-
100 to 199 days .....	11,797	1	1	13
200 days or more .....	58,134	9	-	7
Years on present farm:				
2 years or less .....	9,221	-	-	-
3 or 4 years .....	12,106	3	-	7
5 to 9 years .....	20,275	2	2	4
10 years or more .....	88,017	14	16	17
Average years on present farm .....	20.0	12.4	20.8	13.7
Years operating any farm (see text):				
5 years or less .....	20,954	-	-	4
6 to 10 years .....	17,723	4	2	5
11 years or more .....	90,942	15	16	19
Average years on any farm .....	22.3	17.0	23.1	15.5
Age group:				
Under 25 years .....	2,226	-	-	-
25 to 34 years .....	9,739	-	1	-
35 to 44 years .....	16,382	5	3	-
45 to 54 years .....	23,384	5	-	8
55 to 64 years .....	34,215	8	9	10
65 to 74 years .....	27,795	1	5	10
75 years and over .....	15,878	-	-	-
Average age .....	57.0	54.4	56.9	59.3
Young producers (see text) .....	13,500	-	2	-
Producers of Hispanic, Latino, or Spanish origin .....	2,621	1	-	-
Producers by race:				
American Indian or Alaska Native .....	11,912	-	-	2
Asian .....	490	4	-	-
Black or African American .....	1,769	-	-	-
Native Hawaiian or Other Pacific Islander .....	60	-	-	-
White .....	110,035	14	18	23
More than one race reported .....	5,353	1	-	3
Military service (see text):				
Never served .....	115,077	19	18	23
Served .....	14,542	-	-	5
Number of persons living in producers' households (see text) .....	235,801	35	21	36
On farm involvement in decision making (see text):				
Day-to-day decisions .....	114,633	19	18	28
Land use and/or crop decisions .....	97,986	19	18	28
Livestock decisions .....	101,676	19	8	25
Record keeping and/or financial management .....	101,274	15	18	28
Estate planning or succession planning .....	79,817	14	18	17
<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) .....	farms 76,415	12	9	18
Limited Liability Company .....	farms 3,781	9	3	1

See footnote(s) at end of table.

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**Table 37. Summary by All Farms and Farms with Organic Sales – Oklahoma: 2017 (continued)**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Oklahoma			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LEGAL STATUS FOR TAX PURPOSES</b>				
Family or individual ..... farms	71,811	9	4	18
Partnership ..... farms	3,146	1	5	-
Registered under State law ..... farms	2,176	1	5	-
Corporation ..... farms	2,023	2	-	-
Family held ..... farms	1,792	2	-	-
More than 10 stockholders ..... farms	30	1	-	-
10 or less stockholders ..... farms	1,762	1	-	-
Other than family held ..... farms	231	-	-	-
More than 10 stockholders ..... farms	13	-	-	-
10 or less stockholders ..... farms	218	-	-	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. .... farms	1,551	-	-	-
<b>HIRED FARM LABOR</b>				
Hired farm labor ..... farms	16,794	3	7	2
workers	42,431	(D)	40	(D)
Workers by days worked:				
150 days or more ..... farms	5,966	2	4	2
workers	14,137	(D)	13	(D)
Less than 150 days ..... farms	13,104	3	4	1
workers	28,294	(D)	27	(D)
<b>FARMS BY SIZE</b>				
1 to 9 acres .....	4,853	-	-	3
10 to 49 acres .....	18,402	1	2	8
50 to 69 acres .....	4,409	-	-	-
70 to 99 acres .....	7,590	-	3	-
100 to 139 acres .....	5,932	-	-	2
140 to 179 acres .....	7,049	-	-	1
180 to 219 acres .....	3,239	-	3	2
220 to 259 acres .....	2,888	-	-	-
260 to 499 acres .....	9,529	1	-	-
500 to 999 acres .....	6,575	8	-	1
1,000 to 1,999 acres .....	4,428	1	-	1
2,000 acres or more .....	3,637	1	1	-
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>				
Oilseed and grain farming (1111) .....	3,537	-	1	-
Vegetable and melon farming (1112) .....	330	-	6	5
Fruit and tree nut farming (1113) .....	1,454	-	-	-
Greenhouse, nursery, and floriculture production (1114) .....	325	-	-	5
Other crop farming (1119) .....	13,862	-	-	2
Tobacco farming (11191) .....	-	-	-	-
Cotton farming (11192) .....	463	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	13,399	-	-	2
Beef cattle ranching and farming (11211) .....	45,642	9	2	5
Cattle feedlots (11212) .....	93	1	-	-
Dairy cattle and milk production (11212) .....	252	-	-	-
Hog and pig farming (1122) .....	716	-	-	-
Poultry and egg production (1123) .....	1,381	2	-	-
Sheep and goat farming (1124) .....	2,859	-	-	-
Aquaculture and other animal production (1125, 1129) (see text) .....	8,080	-	-	1
<b>OTHER FARM CHARACTERISTICS</b>				
Farms reporting- Internet access .....	57,257	5	7	16
Dial-up .....	1,703	1	-	-

See footnote(s) at end of table.

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**Table 37. Summary by All Farms and Farms with Organic Sales – Oklahoma: 2017 (continued)**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Oklahoma			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>OTHER FARM CHARACTERISTICS - Con.</b>				
Farms reporting- - Con.				
Internet access - Con.				
DSL .....	12,288	1	2	5
Cable modem .....	7,347	1	-	2
Fiber-optic .....	3,298	-	-	-
Mobile internet service for a cell phone or other device (see text) .....	25,596	3	2	4
Satellite .....	14,842	2	1	6
Don't know (see text) .....	4,632	-	-	-
Other internet service .....	2,339	-	3	1
Farms by number of households sharing in net income of operation:				
1 household .....	66,678	10	9	17
2 households .....	9,304	1	-	1
3 households .....	1,568	-	-	-
4 households .....	590	1	-	-
5 or more households .....	391	-	-	-
<b>RENEWABLE ENERGY</b>				
Renewable energy producing systems .....	farms			
Solar panels .....	4,007	1	2	6
Solar panels .....	2,612	1	2	6
Wind turbines .....	791	-	-	-
Methane digesters .....	1	-	-	-
Geothermal/geoexchange systems (see text) .....	farms			
Geothermal/geoexchange systems (see text) .....	812	1	-	-
Small hydro systems .....	34	-	-	-
Biodiesel production systems (see text) .....	22	-	-	-
Ethanol production systems (see text) .....	29	-	-	-
Other .....	6	-	-	-
Wind rights leased to others .....	farms			
Wind rights leased to others .....	2,167	-	-	-

<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.

**Table 38. Summary by All Farms and Farms with Organic Sales – Oregon: 2017**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Oregon			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARMS AND LAND IN FARMS</b>				
Farms ..... number	37,616	112	322	133
Land in farms ..... acres	15,962,322	227,455	189,551	3,168
Average size of farms ..... acres	424	2,031	589	24
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>				
Total ..... farms	37,616	112	322	133
..... \$1,000	5,099,228	271,244	252,730	2,085
Average per farm ..... dollars	135,560	2,421,825	784,875	15,678
Total sales ..... farms	37,616	112	322	133
..... \$1,000	5,006,822	270,300	251,855	2,064
Farms by economic class:				
Less than \$1,000 (see text) .....	10,961	-	3	16
\$1,000 to \$2,499 .....	5,388	-	9	26
\$2,500 to \$4,999 .....	4,602	-	15	26
\$5,000 to \$9,999 .....	4,283	-	26	35
\$10,000 to \$24,999 .....	3,778	12	42	20
\$25,000 to \$49,999 .....	2,186	2	32	2
\$50,000 to \$99,999 .....	1,717	5	41	-
\$100,000 to \$249,999 .....	1,799	15	48	8
\$250,000 to \$499,999 .....	1,131	26	27	-
\$500,000 to \$999,999 .....	839	12	34	-
\$1,000,000 or more .....	932	40	45	-
Value of-				
Crops, including nursery and greenhouse crops ..... farms	17,894	111	284	107
..... \$1,000	3,283,355	239,377	130,347	1,935
Livestock, poultry, and their products ..... farms	18,648	33	106	60
..... \$1,000	1,723,466	30,922	121,508	129
Government payments ..... farms	4,032	43	75	4
..... \$1,000	92,406	945	875	21
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>				
Food sold directly to -				
Consumers ..... farms	5,720	29	112	107
..... \$1,000	84,272	1,963	7,372	201
Retail markets, institutions, and food hubs for local or regionally branded products (see text) ..... farms	1,040	27	102	29
..... \$1,000	260,679	63,619	15,499	45
<b>FARM PRODUCTION EXPENSES</b>				
Total farm production expenses <sup>1</sup> ..... farms	37,616	112	322	133
..... \$1,000	4,660,754	272,160	202,983	1,967
Average per farm ..... dollars	123,903	2,429,999	630,383	14,787
Fertilizer, lime, and soil conditioners purchased				
..... farms	17,734	103	230	96
..... \$1,000	294,786	24,092	6,371	85
Chemicals purchased ..... farms	16,398	81	128	30
..... \$1,000	243,277	19,870	1,880	11
Seeds, plants, vines, and trees purchased ..... farms	10,422	90	206	83
..... \$1,000	207,952	17,536	4,710	64
Cover crop seed purchased (see text) ..... farms	1,581	26	83	49
..... \$1,000	1,578	169	110	9

See footnote(s) at end of table.

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Table 38. **Summary by All Farms and Farms with Organic Sales – Oregon: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Oregon			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARM PRODUCTION EXPENSES - Con.</b>				
Total farm production expenses <sup>1</sup> - Con.				
Livestock and poultry purchased or leased ..... farms	10,985	25	55	40
\$1,000	302,430	(D)	2,204	(D)
Breeding livestock purchased or leased ..... farms	5,151	16	35	8
\$1,000	49,731	(D)	(D)	(D)
Other livestock and poultry purchased or leased (see text) ..... farms	7,371	11	29	37
\$1,000	252,699	(D)	(D)	(D)
Feed purchased ..... farms	23,893	27	114	74
\$1,000	599,459	13,897	55,674	116
Gasoline, fuels, and oils purchased ..... farms	35,459	112	317	121
\$1,000	188,163	7,657	12,153	77
Utilities ..... farms	24,419	108	294	83
\$1,000	169,531	14,197	8,513	86
Repairs, supplies, and maintenance costs ..... farms	30,355	112	308	115
\$1,000	352,898	18,901	15,750	219
Hired farm labor ..... farms	10,294	89	223	40
\$1,000	1,008,113	66,456	42,530	472
Contract labor ..... farms	4,629	38	77	12
\$1,000	169,659	13,235	6,218	38
Customwork and custom hauling ..... farms	6,496	51	76	10
\$1,000	90,495	5,494	3,634	4
Cash rent for land, buildings, and grazing fees ..... farms	5,944	66	103	18
\$1,000	250,732	32,619	13,200	19
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	2,900	29	72	20
\$1,000	42,794	2,854	2,849	4
Interest expense ..... farms	10,302	69	163	39
\$1,000	188,488	6,665	6,442	204
Secured by real estate ..... farms	8,204	48	116	29
\$1,000	142,156	4,508	4,718	189
Not secured by real estate ..... farms	5,371	48	107	20
\$1,000	46,332	2,157	1,724	15
Property taxes paid ..... farms	35,690	104	292	116
\$1,000	151,432	(D)	2,503	(D)
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	16,368	30	95	37
\$1,000	46,760	371	3,217	13
All other production expenses (see text) ..... farms	13,860	104	238	52
\$1,000	353,785	21,398	15,132	64
<b>NET CASH FARM INCOME</b>				
Net cash farm income of operations ..... farms	37,616	112	322	133
\$1,000	743,194	3,726	53,603	277
Average per farm ..... dollars	19,757	33,270	166,470	2,083
Farms with net gains <sup>2</sup> ..... number	11,797	87	207	61
Average net gain ..... dollars	116,276	368,859	332,111	15,347

See footnote(s) at end of table.

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Table 38. **Summary by All Farms and Farms with Organic Sales – Oregon: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Oregon			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>NET CASH FARM INCOME - Con.</b>				
Net cash farm income of operations - Con.				
Farms with net gains <sup>2</sup> - Con.				
Gain of-				
Less than \$1,000 .....	1,123	-	3	13
\$1,000 to \$4,999 .....	2,400	5	17	24
\$5,000 to \$9,999 .....	1,392	1	17	8
\$10,000 to \$24,999 .....	1,896	10	36	9
\$25,000 to \$49,999 .....	1,447	11	27	2
\$50,000 or more .....	3,539	60	107	5
Farms with net losses .....	number	25	115	72
Average net loss .....	dollars	1,134,582	131,682	9,155
Loss of-				
Less than \$1,000 .....	1,685	-	4	1
\$1,000 to \$4,999 .....	8,403	-	16	37
\$5,000 to \$9,999 .....	5,908	2	11	16
\$10,000 to \$24,999 .....	5,667	3	17	13
\$25,000 to \$49,999 .....	2,267	1	23	3
\$50,000 or more .....	1,889	19	44	2
<b>INCOME FROM FARM-RELATED SOURCES</b>				
Total income from farm-related sources .....	farms	71	142	41
\$1,000 .....	11,952	4,642	3,857	158
Agri-tourism and recreational services .....	farms	7	9	6
\$1,000 .....	304,720	109	167	115
<b>LAND USE</b>				
Total cropland .....	farms	112	316	122
Harvested cropland .....	acres	159,448	88,961	1,219
Permanent pasture and rangeland, other than cropland and woodland pastured .....	farms	112	313	110
acres	21,861	139,131	78,003	779
Irrigated land .....	farms	105	283	97
acres	2,965,392	122,909	70,323	514
<b>CONSERVATION AND CROP INSURANCE</b>				
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....	farms	6	10	-
acres	1,529	1,182	822	-
Land enrolled in crop insurance programs .....	farms	33	35	-
acres	2,035	29,580	18,431	-
<b>ORGANIC AGRICULTURE</b>				
Total organic product sales .....	farms	112	322	133
\$1,000 .....	567	44,441	232,975	395
<b>VALUE OF LAND AND BUILDINGS</b>				
Estimated market value of land and buildings .....	farms	112	322	133
\$1,000 .....	37,616	617,018	663,174	69,884
Average per farm .....	dollars	5,509,085	2,059,547	525,445
Average per acre .....	dollars	2,433	3,499	22,059
<b>VALUE OF MACHINERY AND EQUIPMENT</b>				
Estimated market value of all machinery and equipment .....	farms	112	322	133
\$1,000 .....	37,616	126,571	96,725	5,298

See footnote(s) at end of table.

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Table 38. **Summary by All Farms and Farms with Organic Sales – Oregon: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Oregon			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LAND USE PRACTICES</b>				
Land drained by tile .....	farms 3,079	33	46	6
	acres 315,002	10,562	3,223	125
Land artificially drained by ditches .....	farms 3,892	29	37	12
	acres 490,149	21,408	13,941	142
Land under conservation easement .....	farms 470	6	4	6
	acres 91,831	228	(D)	(D)
Cropland on which no-till practices were used .....	farms 2,502	22	61	26
	acres 996,510	21,491	10,511	80
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....	farms 1,577	40	60	13
	acres 741,188	34,485	6,195	31
Cropland on which intensive tillage practices were used (see text) .....	farms 3,008	47	93	12
	acres 698,319	41,782	21,422	149
Cropland planted to a cover crop (excluding CRP) .....	farms 2,556	43	128	60
	acres 120,390	26,532	5,054	247
<b>TENURE</b>				
Full owners .....	farms 30,379	48	202	108
Part owners .....	farms 5,176	49	81	8
Tenants .....	farms 2,061	15	39	17
<b>OWNED AND RENTED LAND</b>				
Land owned .....	farms 35,622	97	285	116
	acres 12,343,302	117,705	90,801	3,341
Owned land in farms .....	farms 35,555	97	283	116
	acres 11,245,189	116,702	86,018	3,066
Land rented or leased from others .....	farms 7,325	64	120	25
	acres 4,773,959	118,801	103,593	102
Rented or leased land in farms .....	farms 7,237	64	120	25
	acres 4,717,133	110,753	103,533	102
Land rented or leased to others .....	farms 4,409	16	38	19
	acres 1,154,939	9,051	4,843	275
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)</b>				
Total producers (see text) .....	68,773	264	728	242
Farms by number of producers:				
1 producer .....	12,550	28	79	47
2 producers .....	21,604	48	164	73
3 producers .....	2,011	21	37	3
4 producers .....	1,003	10	23	10
5 or more producers .....	448	5	19	-
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup> (SEE TEXT)</b>				
Sex of producers:				
Male .....	37,727	167	426	112
Female .....	29,868	80	260	130
Hired managers (see text) .....	3,835	91	154	6
Primary occupation:				
Farming .....	27,726	182	474	91
Other .....	39,869	65	212	151
Place of residence:				
On farm operated .....	57,886	176	522	219
Not on farm operated .....	9,709	71	164	23

See footnote(s) at end of table.

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**Table 38. Summary by All Farms and Farms with Organic Sales – Oregon: 2017 (continued)**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Oregon			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>PRODUCERS' CHARACTERISTICS<sup>3</sup></b> <b>(SEE TEXT) - Con.</b>				
Days of work off farm:				
None .....	25,702	148	366	73
Any .....	41,893	99	320	169
1 to 49 days .....	6,622	11	64	44
50 to 99 days .....	3,367	9	38	23
100 to 199 days .....	5,991	10	64	38
200 days or more .....	25,913	69	154	64
Years on present farm:				
2 years or less .....	4,148	18	53	37
3 or 4 years .....	6,333	21	62	31
5 to 9 years .....	9,955	40	102	68
10 years or more .....	47,159	168	469	106
Average years on present farm .....	19.5	19.0	18.0	12.7
Years operating any farm (see text):				
5 years or less .....	10,553	40	102	69
6 to 10 years .....	8,640	21	81	56
11 years or more .....	48,402	186	503	117
Average years on any farm .....	21.7	22.2	21.8	14.8
Age group:				
Under 25 years .....	810	4	15	7
25 to 34 years .....	4,181	33	92	21
35 to 44 years .....	8,320	47	124	21
45 to 54 years .....	11,166	33	91	58
55 to 64 years .....	19,099	73	174	79
65 to 74 years .....	16,531	42	148	46
75 years and over .....	7,488	15	42	10
Average age .....	57.9	52.6	53.0	54.1
Young producers (see text) .....	5,766	41	121	30
Producers of Hispanic, Latino, or Spanish origin .....	2,083	8	23	6
Producers by race:				
American Indian or Alaska Native .....	622	-	3	2
Asian .....	644	7	2	6
Black or African American .....	64	-	4	-
Native Hawaiian or Other Pacific Islander .....	112	1	-	2
White .....	65,364	239	674	227
More than one race reported .....	789	-	3	5
Military service (see text):				
Never served .....	59,368	235	634	231
Served .....	8,227	12	52	11
Number of persons living in producers' households (see text) .....	119,469	543	1,341	399
On farm involvement in decision making (see text):				
Day-to-day decisions .....	59,507	215	591	200
Land use and/or crop decisions .....	52,339	193	543	203
Livestock decisions .....	42,706	72	286	136
Record keeping and/or financial management .....	50,153	191	510	178
Estate planning or succession planning .....	38,243	147	342	128
<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) .....	36,367	99	300	132
Limited Liability Company .....	3,593	32	97	14

See footnote(s) at end of table.

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**Table 38. Summary by All Farms and Farms with Organic Sales – Oregon: 2017 (continued)**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Oregon			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LEGAL STATUS FOR TAX PURPOSES</b>				
Family or individual ..... farms	31,673	33	177	122
Partnership ..... farms	2,362	24	58	2
Registered under State law ..... farms	2,041	20	55	1
Corporation ..... farms	2,752	51	79	8
Family held ..... farms	2,416	46	69	8
More than 10 stockholders ..... farms	43	-	3	-
10 or less stockholders ..... farms	2,373	46	66	8
Other than family held ..... farms	336	5	10	-
More than 10 stockholders ..... farms	36	2	-	-
10 or less stockholders ..... farms	300	3	10	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. .... farms	829	4	8	1
<b>HIRED FARM LABOR</b>				
Hired farm labor ..... farms	10,294	89	223	40
workers	86,240	4,043	2,787	104
Workers by days worked:				
150 days or more ..... farms	4,696	67	150	12
workers	27,561	1,447	1,169	18
Less than 150 days ..... farms	8,259	82	170	37
workers	58,679	2,596	1,618	86
<b>FARMS BY SIZE</b>				
1 to 9 acres .....	12,536	2	61	74
10 to 49 acres .....	12,707	26	89	41
50 to 69 acres .....	1,630	2	13	10
70 to 99 acres .....	1,890	3	31	3
100 to 139 acres .....	1,370	6	12	2
140 to 179 acres .....	1,161	2	24	1
180 to 219 acres .....	631	1	8	-
220 to 259 acres .....	477	2	3	-
260 to 499 acres .....	1,581	20	21	2
500 to 999 acres .....	1,288	17	26	-
1,000 to 1,999 acres .....	846	5	15	-
2,000 acres or more .....	1,499	26	19	-
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>				
Oilseed and grain farming (1111) .....	819	7	15	-
Vegetable and melon farming (1112) .....	1,111	18	83	39
Fruit and tree nut farming (1113) .....	4,316	24	98	26
Greenhouse, nursery, and floriculture production (1114) .....	2,775	11	23	20
Other crop farming (1119) .....	7,671	41	50	19
Tobacco farming (11191) .....	-	-	-	-
Cotton farming (11192) .....	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	7,671	41	50	19
Beef cattle ranching and farming (11211) .....	11,872	9	16	6
Cattle feedlots (11212) .....	150	-	-	-
Dairy cattle and milk production (11212) .....	269	1	33	-
Hog and pig farming (1122) .....	434	-	-	7
Poultry and egg production (1123) .....	736	1	2	7
Sheep and goat farming (1124) .....	2,569	-	1	2
Aquaculture and other animal production (1125, 1129) (see text) .....	4,894	-	1	7
<b>OTHER FARM CHARACTERISTICS</b>				
Farms reporting- Internet access .....	32,224	109	302	123
Dial-up .....	914	5	9	-

See footnote(s) at end of table.

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Table 38. **Summary by All Farms and Farms with Organic Sales – Oregon: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Oregon			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>OTHER FARM CHARACTERISTICS - Con.</b>				
Farms reporting- - Con.				
Internet access - Con.				
DSL .....	9,233	31	87	49
Cable modem .....	6,782	12	58	32
Fiber-optic .....	2,701	10	26	7
Mobile internet service for a cell phone or other device (see text) .....	10,503	42	78	44
Satellite .....	7,056	34	75	14
Don't know (see text) .....	2,190	10	21	10
Other internet service .....	1,476	10	17	8
Farms by number of households sharing in net income of operation:				
1 household .....	32,422	83	245	122
2 households .....	3,856	17	60	6
3 households .....	789	5	13	5
4 households .....	329	4	2	-
5 or more households .....	220	3	2	-
<b>RENEWABLE ENERGY</b>				
Renewable energy producing systems .....	farms			
Solar panels .....	2,845	23	49	18
Solar panels .....	2,441	21	47	18
Wind turbines .....	162	-	1	-
Methane digesters .....	10	1	-	-
Geothermal/geoexchange systems (see text) .....	farms			
.....	332	2	2	-
Small hydro systems .....	58	-	-	-
Biodiesel production systems (see text) .....	36	-	-	-
Ethanol production systems (see text) .....	7	-	-	-
Other .....	3	-	-	-
Wind rights leased to others .....	farms			
.....	142	1	-	-

<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.

**Table 39. Summary by All Farms and Farms with Organic Sales – Pennsylvania: 2017**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Pennsylvania			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARMS AND LAND IN FARMS</b>				
Farms ..... number	53,157	161	823	64
Land in farms ..... acres	7,278,668	25,118	143,754	3,128
Average size of farms ..... acres	137	156	175	49
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>				
Total ..... farms	53,157	161	823	64
..... \$1,000	7,833,067	127,689	728,044	2,198
Average per farm ..... dollars	147,357	793,098	884,622	34,347
Total sales ..... farms	53,157	161	823	64
..... \$1,000	7,758,884	127,609	727,245	2,172
Farms by economic class:				
Less than \$1,000 (see text) .....	10,295	-	7	15
\$1,000 to \$2,499 .....	4,854	5	6	7
\$2,500 to \$4,999 .....	5,166	-	9	7
\$5,000 to \$9,999 .....	6,101	10	32	16
\$10,000 to \$24,999 .....	7,108	10	47	9
\$25,000 to \$49,999 .....	4,595	23	54	5
\$50,000 to \$99,999 .....	3,621	14	86	2
\$100,000 to \$249,999 .....	5,077	46	202	1
\$250,000 to \$499,999 .....	3,231	16	127	-
\$500,000 to \$999,999 .....	1,669	16	83	2
\$1,000,000 or more .....	1,440	21	170	-
Value of-				
Crops, including nursery and greenhouse crops ..... farms	35,002	146	686	44
..... \$1,000	2,781,329	75,111	182,292	655
Livestock, poultry, and their products ..... farms	27,561	144	657	43
..... \$1,000	4,977,556	52,498	544,953	1,517
Government payments ..... farms	10,872	12	130	7
..... \$1,000	74,182	80	799	26
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>				
Food sold directly to -				
Consumers ..... farms	6,403	33	174	44
..... \$1,000	173,802	1,570	13,566	187
Retail markets, institutions, and food hubs for local or regionally branded products (see text) ..... farms	1,443	26	141	1
..... \$1,000	280,014	(D)	(D)	(D)
<b>FARM PRODUCTION EXPENSES</b>				
Total farm production expenses <sup>1</sup> ..... farms	53,157	161	823	64
..... \$1,000	5,951,126	98,480	439,215	2,504
Average per farm ..... dollars	111,954	611,679	533,676	39,125
Fertilizer, lime, and soil conditioners purchased ..... farms	29,587	128	628	40
..... \$1,000	313,335	7,463	9,232	65
Chemicals purchased ..... farms	23,521	70	264	14
..... \$1,000	157,550	968	4,026	7
Seeds, plants, vines, and trees purchased ..... farms	24,557	123	602	33
..... \$1,000	294,985	3,214	9,182	40
Cover crop seed purchased (see text) ..... farms	7,541	68	336	5
..... \$1,000	9,539	82	419	4

See footnote(s) at end of table.

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Table 39. **Summary by All Farms and Farms with Organic Sales – Pennsylvania: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Pennsylvania			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARM PRODUCTION EXPENSES - Con.</b>				
Total farm production expenses <sup>1</sup> - Con.				
Livestock and poultry purchased or leased ..... farms	16,458	112	446	28
\$1,000	578,448	6,069	56,184	586
Breeding livestock purchased or leased ..... farms	7,347	43	149	13
\$1,000	118,545	800	8,482	580
Other livestock and poultry purchased or leased (see text) ..... farms	11,617	86	371	21
\$1,000	459,903	5,269	47,701	6
Feed purchased ..... farms	34,261	137	673	40
\$1,000	1,504,261	21,203	178,036	427
Gasoline, fuels, and oils purchased ..... farms	50,719	150	808	64
\$1,000	247,822	2,145	16,850	49
Utilities ..... farms	36,751	132	760	26
\$1,000	193,058	3,405	11,447	39
Repairs, supplies, and maintenance costs ..... farms	45,401	153	801	53
\$1,000	482,820	3,713	20,054	233
Hired farm labor ..... farms	13,429	86	448	12
\$1,000	784,029	30,488	66,942	506
Contract labor ..... farms	3,607	38	260	4
\$1,000	114,976	5,634	19,291	33
Customwork and custom hauling ..... farms	15,212	107	569	7
\$1,000	171,646	1,692	10,988	14
Cash rent for land, buildings, and grazing fees ..... farms	11,696	77	383	3
\$1,000	140,136	(D)	4,398	(D)
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	4,811	44	219	2
\$1,000	27,922	(D)	1,087	(D)
Interest expense ..... farms	18,057	118	564	24
\$1,000	221,529	2,709	9,583	170
Secured by real estate ..... farms	14,063	95	429	16
\$1,000	177,418	2,319	7,959	116
Not secured by real estate ..... farms	10,437	71	313	16
\$1,000	44,111	390	1,624	54
Property taxes paid ..... farms	50,007	142	728	60
\$1,000	252,731	1,107	6,659	241
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	26,124	118	618	33
\$1,000	127,114	766	3,683	29
All other production expenses (see text) ..... farms	24,035	116	617	17
\$1,000	338,765	6,904	11,576	49
<b>NET CASH FARM INCOME</b>				
Net cash farm income of operations ..... farms	53,157	161	823	64
\$1,000	2,233,676	31,525	298,144	-154
Average per farm ..... dollars	42,020	195,806	362,265	-2,409
Farms with net gains <sup>2</sup> ..... number	25,587	119	701	23
Average net gain ..... dollars	107,900	283,244	431,390	33,275

See footnote(s) at end of table.

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Table 39. **Summary by All Farms and Farms with Organic Sales – Pennsylvania: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Pennsylvania			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>NET CASH FARM INCOME - Con.</b>				
Net cash farm income of operations - Con.				
Farms with net gains <sup>2</sup> - Con.				
Gain of-				
Less than \$1,000 .....	1,344	-	17	2
\$1,000 to \$4,999 .....	4,013	4	12	9
\$5,000 to \$9,999 .....	2,917	7	17	-
\$10,000 to \$24,999 .....	4,290	16	54	4
\$25,000 to \$49,999 .....	3,494	20	76	3
\$50,000 or more .....	9,529	72	525	5
Farms with net losses .....	number	42	122	41
Average net loss .....	dollars	19,120	51,936	34,920
Loss of-				
Less than \$1,000 .....	1,790	2	12	4
\$1,000 to \$4,999 .....	7,870	4	23	11
\$5,000 to \$9,999 .....	6,422	12	18	9
\$10,000 to \$24,999 .....	6,988	2	27	12
\$25,000 to \$49,999 .....	2,640	8	26	2
\$50,000 or more .....	1,860	14	16	3
<b>INCOME FROM FARM-RELATED SOURCES</b>				
Total income from farm-related sources .....	farms	21,238	113	516
\$1,000 .....		351,736	2,316	9,316
Agri-tourism and recreational services .....	farms	711	4	13
\$1,000 .....		27,204	(D)	264
<b>LAND USE</b>				
Total cropland .....	farms	44,436	153	775
Harvested cropland .....	acres	4,651,210	17,083	97,472
Permanent pasture and rangeland, other than cropland and woodland pastured .....	farms	39,507	153	766
\$1,000 .....	acres	3,931,996	15,380	82,544
Irrigated land .....	farms	3,904	37	190
\$1,000 .....	acres	32,139	106	1,240
<b>CONSERVATION AND CROP INSURANCE</b>				
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....	farms	5,073	4	48
\$1,000 .....	acres	153,755	(D)	1,147
Land enrolled in crop insurance programs .....	farms	4,813	6	66
\$1,000 .....	acres	1,270,152	1,225	10,818
<b>ORGANIC AGRICULTURE</b>				
Total organic product sales .....	farms	1,048	161	823
\$1,000 .....		707,602	22,920	684,543
<b>VALUE OF LAND AND BUILDINGS</b>				
Estimated market value of land and buildings .....	farms	53,157	161	823
\$1,000 .....		47,688,454	227,750	1,210,554
Average per farm .....	dollars	897,125	1,414,594	1,470,905
Average per acre .....	dollars	6,552	9,067	8,421
<b>VALUE OF MACHINERY AND EQUIPMENT</b>				
Estimated market value of all machinery and equipment .....	farms	53,157	161	823
\$1,000 .....		5,795,380	29,859	143,163

See footnote(s) at end of table.

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Table 39. **Summary by All Farms and Farms with Organic Sales – Pennsylvania: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Pennsylvania			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LAND USE PRACTICES</b>				
Land drained by tile .....	farms 6,160	30	150	6
	acres 309,758	1,042	4,947	9
Land artificially drained by ditches .....	farms 4,119	15	54	10
	acres 123,246	728	1,426	169
Land under conservation easement .....	farms 2,741	3	71	4
	acres 245,910	263	7,466	54
Cropland on which no-till practices were used .....	farms 14,295	55	306	14
	acres 1,611,121	4,631	29,279	114
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....	farms 6,974	41	206	8
	acres 487,115	1,990	7,087	75
Cropland on which intensive tillage practices were used (see text) .....	farms 9,425	79	340	10
	acres 298,405	2,794	9,223	95
Cropland planted to a cover crop (excluding CRP) .....	farms 10,856	100	446	10
	acres 595,309	(D)	17,263	(D)
<b>TENURE</b>				
Full owners .....	farms 36,556	70	373	54
Part owners .....	farms 13,275	70	335	6
Tenants .....	farms 3,326	21	115	4
<b>OWNED AND RENTED LAND</b>				
Land owned .....	farms 49,917	140	711	60
	acres 5,330,983	15,959	99,034	2,990
Owned land in farms .....	farms 49,831	140	708	60
	acres 4,998,741	15,524	94,437	2,810
Land rented or leased from others .....	farms 16,694	91	450	10
	acres 2,292,849	9,665	49,516	318
Rented or leased land in farms .....	farms 16,601	91	450	10
	acres 2,279,927	9,594	49,317	318
Land rented or leased to others .....	farms 7,162	15	107	11
	acres 345,164	506	4,796	180
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)</b>				
Total producers (see text) .....	91,830	376	1,620	109
Farms by number of producers:				
1 producer .....	23,452	35	247	26
2 producers .....	24,160	92	446	33
3 producers .....	3,491	12	76	3
4 producers .....	1,469	17	33	2
5 or more producers .....	585	5	21	-
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup> (SEE TEXT)</b>				
Sex of producers:				
Male .....	59,012	241	1,046	53
Female .....	31,449	102	537	56
Hired managers (see text) .....	4,800	38	187	4
Primary occupation:				
Farming .....	41,977	241	1,197	37
Other .....	48,484	102	386	72
Place of residence:				
On farm operated .....	74,885	271	1,380	94
Not on farm operated .....	15,576	72	203	15

See footnote(s) at end of table.

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Table 39. **Summary by All Farms and Farms with Organic Sales – Pennsylvania: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Pennsylvania			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>PRODUCERS' CHARACTERISTICS<sup>3</sup></b> <b>(SEE TEXT) - Con.</b>				
Days of work off farm:				
None .....	38,737	183	928	34
Any .....	51,724	160	655	75
1 to 49 days .....	7,812	54	229	9
50 to 99 days .....	3,577	13	79	14
100 to 199 days .....	7,112	25	117	15
200 days or more .....	33,223	68	230	37
Years on present farm:				
2 years or less .....	5,016	49	143	18
3 or 4 years .....	6,318	54	158	5
5 to 9 years .....	12,611	65	335	30
10 years or more .....	66,516	175	947	56
Average years on present farm .....	21.8	13.8	16.0	13.9
Years operating any farm (see text):				
5 years or less .....	11,498	89	294	5
6 to 10 years .....	11,608	75	326	32
11 years or more .....	67,355	179	963	72
Average years on any farm .....	23.5	15.5	18.1	18.7
Age group:				
Under 25 years .....	2,457	39	115	-
25 to 34 years .....	9,038	89	383	12
35 to 44 years .....	12,180	84	379	23
45 to 54 years .....	17,096	45	320	7
55 to 64 years .....	23,762	50	232	41
65 to 74 years .....	17,269	26	105	10
75 years and over .....	8,659	10	49	16
Average age .....	54.8	42.7	43.9	56.2
Young producers (see text) .....	12,598	130	536	14
Producers of Hispanic, Latino, or Spanish origin .....	759	3	14	-
Producers by race:				
American Indian or Alaska Native .....	108	-	-	-
Asian .....	103	-	5	-
Black or African American .....	80	-	1	-
Native Hawaiian or Other Pacific Islander .....	23	-	-	-
White .....	89,843	343	1,575	108
More than one race reported .....	304	-	2	1
Military service (see text):				
Never served .....	82,912	332	1,555	87
Served .....	7,549	11	28	22
Number of persons living in producers' households (see text) .....	202,650	1,199	4,839	263
On farm involvement in decision making (see text):				
Day-to-day decisions .....	80,170	302	1,396	90
Land use and/or crop decisions .....	67,060	280	1,159	92
Livestock decisions .....	57,623	230	1,013	70
Record keeping and/or financial management .....	66,554	254	1,235	88
Estate planning or succession planning .....	48,872	166	824	52
<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) .....	51,870	156	812	62
Limited Liability Company .....	2,904	20	67	7

See footnote(s) at end of table.

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Table 39. **Summary by All Farms and Farms with Organic Sales – Pennsylvania: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Pennsylvania			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LEGAL STATUS FOR TAX PURPOSES</b>				
Family or individual ..... farms	46,172	127	695	59
Partnership ..... farms	3,688	25	62	1
Registered under State law ..... farms	2,962	15	47	1
Corporation ..... farms	2,452	8	57	2
Family held ..... farms	2,216	5	56	2
More than 10 stockholders ..... farms	79	-	-	-
10 or less stockholders ..... farms	2,137	5	56	2
Other than family held ..... farms	236	3	1	-
More than 10 stockholders ..... farms	25	1	-	-
10 or less stockholders ..... farms	211	2	1	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. .... farms	845	1	9	2
<b>HIRED FARM LABOR</b>				
Hired farm labor ..... farms	13,429	86	448	12
workers	61,071	1,078	2,918	38
Workers by days worked:				
150 days or more ..... farms	6,998	35	251	4
workers	27,341	641	1,160	4
Less than 150 days ..... farms	9,514	66	318	10
workers	33,730	437	1,758	34
<b>FARMS BY SIZE</b>				
1 to 9 acres .....	6,481	19	48	14
10 to 49 acres .....	15,901	34	167	34
50 to 69 acres .....	4,969	12	114	3
70 to 99 acres .....	5,894	24	115	4
100 to 139 acres .....	5,713	21	108	5
140 to 179 acres .....	3,409	8	61	-
180 to 219 acres .....	2,284	7	39	1
220 to 259 acres .....	1,712	8	30	-
260 to 499 acres .....	4,259	22	90	3
500 to 999 acres .....	1,790	4	43	-
1,000 to 1,999 acres .....	577	2	5	-
2,000 acres or more .....	168	-	3	-
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>				
Oilseed and grain farming (1111) .....	6,256	11	47	3
Vegetable and melon farming (1112) .....	1,951	6	139	17
Fruit and tree nut farming (1113) .....	1,789	-	5	7
Greenhouse, nursery, and floriculture production (1114) .....	2,495	14	18	6
Other crop farming (1119) .....	15,511	22	69	9
Tobacco farming (11191) .....	129	-	1	-
Cotton farming (11192) .....	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	15,382	22	68	9
Beef cattle ranching and farming (11211) .....	7,116	18	26	2
Cattle feedlots (11212) .....	558	2	2	-
Dairy cattle and milk production (11212) .....	5,749	32	268	-
Hog and pig farming (1122) .....	759	6	1	4
Poultry and egg production (1123) .....	1,932	41	243	6
Sheep and goat farming (1124) .....	2,410	-	2	6
Aquaculture and other animal production (1125, 1129) (see text) .....	6,631	9	3	4
<b>OTHER FARM CHARACTERISTICS</b>				
Farms reporting- Internet access .....	36,816	82	418	56
Dial-up .....	1,482	2	16	-

See footnote(s) at end of table.

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Table 39. **Summary by All Farms and Farms with Organic Sales – Pennsylvania: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Pennsylvania			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>OTHER FARM CHARACTERISTICS - Con.</b>				
Farms reporting- - Con.				
Internet access - Con.				
DSL .....	12,473	41	183	23
Cable modem .....	11,718	13	108	15
Fiber-optic .....	2,408	7	13	7
Mobile internet service for a cell phone or other device (see text) .....	11,737	32	118	16
Satellite .....	2,921	5	35	5
Don't know (see text) .....	2,726	-	33	3
Other internet service .....	390	1	3	-
Farms by number of households sharing in net income of operation:				
1 household .....	45,672	125	656	56
2 households .....	5,766	27	144	7
3 households .....	999	7	14	1
4 households .....	459	1	6	-
5 or more households .....	261	1	3	-
<b>RENEWABLE ENERGY</b>				
Renewable energy producing systems .....	farms			
Solar panels .....	4,161	11	146	12
Wind turbines .....	2,857	9	118	7
Methane digesters .....	204	-	4	-
Geothermal/geoexchange systems (see text) .....	56	-	3	2
Small hydro systems .....	1,124	4	16	3
Biodiesel production systems (see text) .....	62	-	-	-
Ethanol production systems (see text) .....	91	-	4	1
Other .....	65	-	2	3
Other .....	154	-	11	-
Wind rights leased to others .....	136	-	-	-

<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.

**Table 40. Summary by All Farms and Farms with Organic Sales – Rhode Island: 2017**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Rhode Island			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARMS AND LAND IN FARMS</b>				
Farms ..... number	1,043	3	15	2
Land in farms ..... acres	56,864	(D)	799	(D)
Average size of farms ..... acres	55	(D)	53	(D)
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>				
Total ..... farms	1,043	3	15	2
..... \$1,000	59,035	(D)	2,256	(D)
Average per farm ..... dollars	56,601	(D)	150,379	(D)
Total sales ..... farms	1,043	3	15	2
..... \$1,000	57,998	(D)	(D)	(D)
Farms by economic class:				
Less than \$1,000 (see text) .....	275	-	2	-
\$1,000 to \$2,499 .....	116	1	-	-
\$2,500 to \$4,999 .....	122	-	-	-
\$5,000 to \$9,999 .....	121	-	-	2
\$10,000 to \$24,999 .....	117	2	-	-
\$25,000 to \$49,999 .....	106	-	1	-
\$50,000 to \$99,999 .....	75	-	1	-
\$100,000 to \$249,999 .....	62	-	10	-
\$250,000 to \$499,999 .....	24	-	-	-
\$500,000 to \$999,999 .....	17	-	1	-
\$1,000,000 or more .....	8	-	-	-
Value of-				
Crops, including nursery and greenhouse crops ..... farms	577	(D)	(D)	(D)
..... \$1,000	40,909	(D)	(D)	(D)
Livestock, poultry, and their products ..... farms	461	-	6	-
..... \$1,000	17,089	-	74	-
Government payments ..... farms	73	-	1	-
..... \$1,000	1,037	-	(D)	-
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>				
Food sold directly to -				
Consumers ..... farms	249	3	12	-
..... \$1,000	10,164	10	973	-
Retail markets, institutions, and food hubs for local or regionally branded products (see text) ..... farms	66	1	5	-
..... \$1,000	4,061	(D)	(D)	-
<b>FARM PRODUCTION EXPENSES</b>				
Total farm production expenses <sup>1</sup> ..... farms	1,043	3	15	2
..... \$1,000	58,810	(D)	1,570	(D)
Average per farm ..... dollars	56,385	(D)	104,639	(D)
Fertilizer, lime, and soil conditioners purchased ..... farms	553	3	14	2
..... \$1,000	2,807	(D)	79	(D)
Chemicals purchased ..... farms	324	-	9	-
..... \$1,000	1,261	-	(D)	-
Seeds, plants, vines, and trees purchased ..... farms	475	3	14	2
..... \$1,000	4,224	(D)	79	(D)
Cover crop seed purchased (see text) ..... farms	123	2	11	-
..... \$1,000	92	(D)	(D)	-

See footnote(s) at end of table.

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Table 40. **Summary by All Farms and Farms with Organic Sales – Rhode Island: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Rhode Island			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARM PRODUCTION EXPENSES - Con.</b>				
Total farm production expenses <sup>1</sup> - Con.				
Livestock and poultry purchased or leased ..... farms	238	1	4	-
\$1,000	741	(D)	(D)	-
Breeding livestock purchased or leased ..... farms	72	-	-	-
\$1,000	288	-	-	-
Other livestock and poultry purchased or leased (see text) ..... farms	194	1	4	-
\$1,000	453	(D)	(D)	-
Feed purchased ..... farms	586	1	5	-
\$1,000	4,490	(D)	(D)	-
Gasoline, fuels, and oils purchased ..... farms	983	3	15	2
\$1,000	3,118	(D)	43	(D)
Utilities ..... farms	648	3	14	-
\$1,000	2,260	5	64	-
Repairs, supplies, and maintenance costs ..... farms	863	3	12	2
\$1,000	5,510	(D)	140	(D)
Hired farm labor ..... farms	347	-	12	-
\$1,000	18,113	-	534	-
Contract labor ..... farms	62	-	3	-
\$1,000	746	-	27	-
Customwork and custom hauling ..... farms	60	-	-	-
\$1,000	281	-	-	-
Cash rent for land, buildings, and grazing fees ..... farms	147	-	9	-
\$1,000	1,070	-	142	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	60	-	3	-
\$1,000	281	-	(D)	-
Interest expense ..... farms	217	1	4	-
\$1,000	1,512	(D)	(D)	-
Secured by real estate ..... farms	146	1	1	-
\$1,000	1,218	(D)	(D)	-
Not secured by real estate ..... farms	110	-	4	-
\$1,000	294	-	(D)	-
Property taxes paid ..... farms	940	3	9	2
\$1,000	6,974	(D)	68	(D)
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	410	1	2	-
\$1,000	1,215	(D)	(D)	-
All other production expenses (see text) ..... farms	437	3	11	-
\$1,000	4,206	4	204	-
<b>NET CASH FARM INCOME</b>				
Net cash farm income of operations ..... farms	1,043	3	15	2
\$1,000	5,733	(D)	(D)	(D)
Average per farm ..... dollars	5,496	(D)	(D)	(D)
Farms with net gains <sup>2</sup> ..... number	366	2	12	2
Average net gain ..... dollars	54,126	(D)	72,136	(D)

See footnote(s) at end of table.

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Table 40. **Summary by All Farms and Farms with Organic Sales – Rhode Island: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Rhode Island			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>NET CASH FARM INCOME - Con.</b>				
Net cash farm income of operations - Con.				
Farms with net gains <sup>2</sup> - Con.				
Gain of-				
Less than \$1,000 .....	22	-	-	-
\$1,000 to \$4,999 .....	75	-	-	2
\$5,000 to \$9,999 .....	50	2	-	-
\$10,000 to \$24,999 .....	69	-	2	-
\$25,000 to \$49,999 .....	61	-	1	-
\$50,000 or more .....	89	-	9	-
Farms with net losses .....	number	1	3	-
Average net loss .....	dollars	(D)	(D)	-
Loss of-				
Less than \$1,000 .....	22	-	-	-
\$1,000 to \$4,999 .....	159	-	-	-
\$5,000 to \$9,999 .....	148	-	-	-
\$10,000 to \$24,999 .....	191	-	2	-
\$25,000 to \$49,999 .....	96	1	-	-
\$50,000 or more .....	61	-	1	-
<b>INCOME FROM FARM-RELATED SOURCES</b>				
Total income from farm-related sources .....	farms	3	2	-
\$1,000 .....	5,507	(D)	(D)	-
Agri-tourism and recreational services .....	farms	-	-	-
\$1,000 .....	39	-	-	-
\$1,000 .....	720	-	-	-
<b>LAND USE</b>				
Total cropland .....	farms	3	14	2
acres	17,654	(D)	121	(D)
Harvested cropland .....	farms	3	14	2
acres	14,302	(D)	92	(D)
Permanent pasture and rangeland, other than				
cropland and woodland pastured .....	farms	1	4	-
acres	5,914	(D)	(D)	-
Irrigated land .....	farms	3	12	2
acres	2,956	(D)	76	(D)
<b>CONSERVATION AND CROP INSURANCE</b>				
Land enrolled in Conservation Reserve, Wetlands				
Reserve, Farmable Wetlands, or Conservation				
Reserve Enhancement Programs .....	farms	-	-	-
acres	(D)	-	-	-
Land enrolled in crop insurance programs .....	farms	-	5	-
acres	2,326	-	13	-
<b>ORGANIC AGRICULTURE</b>				
Total organic product sales .....	farms	3	15	2
\$1,000 .....	2,062	(D)	2,040	(D)
<b>VALUE OF LAND AND BUILDINGS</b>				
Estimated market value of land and buildings .....	farms	3	15	2
\$1,000 .....	936,442	(D)	19,853	(D)
Average per farm .....	dollars	897,835	1,323,523	(D)
Average per acre .....	dollars	16,468	24,847	(D)
<b>VALUE OF MACHINERY AND EQUIPMENT</b>				
Estimated market value of all machinery and				
equipment .....	farms	3	15	2
\$1,000 .....	1,043	(D)	1,518	(D)
\$1,000 .....	65,485	(D)	1,518	(D)

See footnote(s) at end of table.

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Table 40. **Summary by All Farms and Farms with Organic Sales – Rhode Island: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Rhode Island			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LAND USE PRACTICES</b>				
Land drained by tile .....	farms 20	-	-	-
	acres 311	-	-	-
Land artificially drained by ditches .....	farms 34	-	-	-
	acres 320	-	-	-
Land under conservation easement .....	farms 92	-	5	-
	acres 5,035	-	35	-
Cropland on which no-till practices were used .....	farms 101	-	5	-
	acres 864	-	10	-
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....	farms 54	-	5	-
	acres 644	-	65	-
Cropland on which intensive tillage practices were used (see text) .....	farms 123	2	2	2
	acres 4,406	(D)	(D)	(D)
Cropland planted to a cover crop (excluding CRP) .....	farms 143	2	11	2
	acres 2,308	(D)	(D)	(D)
<b>TENURE</b>				
Full owners .....	farms 788	3	5	2
Part owners .....	farms 142	-	3	-
Tenants .....	farms 113	-	7	-
<b>OWNED AND RENTED LAND</b>				
Land owned .....	farms 930	3	8	2
	acres 47,056	(D)	687	(D)
Owned land in farms .....	farms 930	3	8	2
	acres 45,906	(D)	(D)	(D)
Land rented or leased from others .....	farms 257	-	10	-
	acres 10,998	-	132	-
Rented or leased land in farms .....	farms 255	-	10	-
	acres 10,958	-	(D)	-
Land rented or leased to others .....	farms 56	-	1	-
	acres 1,190	-	(D)	-
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)</b>				
Total producers (see text) .....	1,868	7	27	4
Farms by number of producers:				
1 producer .....	436	1	4	-
2 producers .....	501	-	10	2
3 producers .....	68	2	1	-
4 producers .....	15	-	-	-
5 or more producers .....	23	-	-	-
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup> (SEE TEXT)</b>				
Sex of producers:				
Male .....	1,051	-	15	2
Female .....	743	7	12	2
Hired managers (see text) .....	178	-	7	-
Primary occupation:				
Farming .....	721	7	23	-
Other .....	1,073	-	4	4
Place of residence:				
On farm operated .....	1,272	5	17	-
Not on farm operated .....	522	2	10	4

See footnote(s) at end of table.

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Table 40. **Summary by All Farms and Farms with Organic Sales – Rhode Island: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Rhode Island			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>PRODUCERS' CHARACTERISTICS<sup>3</sup></b> <b>(SEE TEXT) - Con.</b>				
Days of work off farm:				
None .....	537	7	17	-
Any .....	1,257	-	10	4
1 to 49 days .....	148	-	-	-
50 to 99 days .....	113	-	4	-
100 to 199 days .....	261	-	3	2
200 days or more .....	735	-	3	2
Years on present farm:				
2 years or less .....	67	-	-	-
3 or 4 years .....	159	-	3	-
5 to 9 years .....	334	-	12	4
10 years or more .....	1,234	7	12	-
Average years on present farm .....	19.4	14.6	14.0	9.0
Years operating any farm (see text):				
5 years or less .....	284	-	9	-
6 to 10 years .....	274	-	6	4
11 years or more .....	1,236	7	12	-
Average years on any farm .....	20.9	19.1	14.6	9.0
Age group:				
Under 25 years .....	41	-	2	-
25 to 34 years .....	110	2	5	-
35 to 44 years .....	180	4	10	-
45 to 54 years .....	353	-	3	-
55 to 64 years .....	548	1	1	4
65 to 74 years .....	407	-	6	-
75 years and over .....	155	-	-	-
Average age .....	56.9	(D)	43.9	(D)
Young producers (see text) .....	167	4	8	-
Producers of Hispanic, Latino, or Spanish origin .....	15	-	-	-
Producers by race:				
American Indian or Alaska Native .....	-	-	-	-
Asian .....	9	-	-	-
Black or African American .....	13	-	-	-
Native Hawaiian or Other Pacific Islander .....	-	-	-	-
White .....	1,764	7	27	4
More than one race reported .....	8	-	-	-
Military service (see text):				
Never served .....	1,585	7	27	4
Served .....	209	-	-	-
Number of persons living in producers' households (see text) .....	3,248	(D)	50	(D)
On farm involvement in decision making (see text):				
Day-to-day decisions .....	1,606	5	27	2
Land use and/or crop decisions .....	1,414	5	24	4
Livestock decisions .....	1,096	3	8	-
Record keeping and/or financial management .....	1,342	3	24	4
Estate planning or succession planning .....	995	2	12	-
<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) .....	988	3	13	2
Limited Liability Company .....	124	2	7	-

See footnote(s) at end of table.

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Table 40. **Summary by All Farms and Farms with Organic Sales – Rhode Island: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Rhode Island			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LEGAL STATUS FOR TAX PURPOSES</b>				
Family or individual ..... farms	799	1	7	2
Partnership ..... farms	72	2	4	-
Registered under State law ..... farms	58	2	4	-
Corporation ..... farms	137	-	3	-
Family held ..... farms	121	-	3	-
More than 10 stockholders ..... farms	2	-	-	-
10 or less stockholders ..... farms	119	-	3	-
Other than family held ..... farms	16	-	-	-
More than 10 stockholders ..... farms	-	-	-	-
10 or less stockholders ..... farms	16	-	-	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. .... farms	35	-	1	-
<b>HIRED FARM LABOR</b>				
Hired farm labor ..... farms	347	-	12	-
workers	1,759	-	92	-
Workers by days worked:				
150 days or more ..... farms	199	-	6	-
workers	778	-	30	-
Less than 150 days ..... farms	264	-	11	-
workers	981	-	62	-
<b>FARMS BY SIZE</b>				
1 to 9 acres .....	379	2	5	-
10 to 49 acres .....	377	1	6	2
50 to 69 acres .....	59	-	1	-
70 to 99 acres .....	74	-	-	-
100 to 139 acres .....	61	-	-	-
140 to 179 acres .....	31	-	2	-
180 to 219 acres .....	20	-	-	-
220 to 259 acres .....	10	-	-	-
260 to 499 acres .....	22	-	1	-
500 to 999 acres .....	6	-	-	-
1,000 to 1,999 acres .....	1	-	-	-
2,000 acres or more .....	3	-	-	-
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>				
Oilseed and grain farming (1111) .....	6	-	-	-
Vegetable and melon farming (1112) .....	149	1	10	2
Fruit and tree nut farming (1113) .....	72	-	1	-
Greenhouse, nursery, and floriculture production (1114) .....	187	2	1	-
Other crop farming (1119) .....	116	-	2	-
Tobacco farming (11191) .....	-	-	-	-
Cotton farming (11192) .....	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	116	-	2	-
Beef cattle ranching and farming (112111) .....	124	-	-	-
Cattle feedlots (112112) .....	-	-	-	-
Dairy cattle and milk production (11212) .....	15	-	-	-
Hog and pig farming (1122) .....	17	-	-	-
Poultry and egg production (1123) .....	59	-	-	-
Sheep and goat farming (1124) .....	85	-	-	-
Aquaculture and other animal production (1125, 1129) (see text) .....	213	-	1	-
<b>OTHER FARM CHARACTERISTICS</b>				
Farms reporting- Internet access .....	877	3	15	-
Dial-up .....	15	-	-	-

See footnote(s) at end of table.

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Table 40. **Summary by All Farms and Farms with Organic Sales – Rhode Island: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Rhode Island			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>OTHER FARM CHARACTERISTICS - Con.</b>				
Farms reporting- - Con.				
Internet access - Con.				
DSL .....	97	-	4	-
Cable modem .....	382	1	4	-
Fiber-optic .....	311	2	3	-
Mobile internet service for a cell phone or other device (see text) .....	271	-	3	-
Satellite .....	16	-	2	-
Don't know (see text) .....	72	-	-	-
Other internet service .....	3	-	-	-
Farms by number of households sharing in net income of operation:				
1 household .....	909	1	15	2
2 households .....	96	-	-	-
3 households .....	35	-	-	-
4 households .....	1	-	-	-
5 or more households .....	2	2	-	-
<b>RENEWABLE ENERGY</b>				
Renewable energy producing systems .....	131	-	1	2
Solar panels .....	108	-	1	2
Wind turbines .....	5	-	-	-
Methane digesters .....	-	-	-	-
Geothermal/geoexchange systems (see text) .....	3	-	-	-
Small hydro systems .....	3	-	-	-
Biodiesel production systems (see text) .....	-	-	-	-
Ethanol production systems (see text) .....	-	-	-	-
Other .....	23	-	-	-
Wind rights leased to others .....	2	-	-	-

<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.

**Table 41. Summary by All Farms and Farms with Organic Sales – South Carolina: 2017**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	South Carolina			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARMS AND LAND IN FARMS</b>				
Farms ..... number	24,791	15	20	14
Land in farms ..... acres	4,744,913	17,568	11,022	471
Average size of farms ..... acres	191	1,171	551	34
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>				
Total ..... farms	24,791	15	20	14
..... \$1,000	3,063,932	72,859	(D)	(D)
Average per farm ..... dollars	123,590	4,857,257	(D)	(D)
Total sales ..... farms	24,791	15	20	14
..... \$1,000	3,008,739	(D)	(D)	(D)
Farms by economic class:				
Less than \$1,000 (see text) .....	9,131	-	-	-
\$1,000 to \$2,499 .....	3,290	-	-	6
\$2,500 to \$4,999 .....	2,834	-	-	-
\$5,000 to \$9,999 .....	2,754	-	3	7
\$10,000 to \$24,999 .....	2,634	3	-	1
\$25,000 to \$49,999 .....	1,219	2	10	-
\$50,000 to \$99,999 .....	799	-	2	-
\$100,000 to \$249,999 .....	587	-	4	-
\$250,000 to \$499,999 .....	323	4	-	-
\$500,000 to \$999,999 .....	349	-	-	-
\$1,000,000 or more .....	871	6	1	-
Value of-				
Crops, including nursery and greenhouse crops ..... farms	10,565	(D)	(D)	(D)
..... \$1,000	1,096,245	(D)	(D)	(D)
Livestock, poultry, and their products ..... farms	9,846	(D)	(D)	(D)
..... \$1,000	1,912,494	(D)	(D)	(D)
Government payments ..... farms	5,307	7	7	2
..... \$1,000	55,192	(D)	(D)	(D)
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>				
Food sold directly to -				
Consumers ..... farms	1,522	3	11	7
..... \$1,000	29,987	(D)	360	(D)
Retail markets, institutions, and food hubs for local or regionally branded products (see text) ..... farms	287	5	8	1
..... \$1,000	44,581	4,880	(D)	(D)
<b>FARM PRODUCTION EXPENSES</b>				
Total farm production expenses <sup>1</sup> ..... farms	24,791	15	20	14
..... \$1,000	2,387,031	(D)	(D)	73
Average per farm ..... dollars	96,286	(D)	(D)	5,189
Fertilizer, lime, and soil conditioners purchased ..... farms	13,767	15	8	14
..... \$1,000	164,037	4,798	85	7
Chemicals purchased ..... farms	10,053	10	7	9
..... \$1,000	124,589	(D)	(D)	1
Seeds, plants, vines, and trees purchased ..... farms	7,703	10	11	13
..... \$1,000	119,022	3,661	99	6
Cover crop seed purchased (see text) ..... farms	1,471	6	9	11
..... \$1,000	2,035	33	2	1

See footnote(s) at end of table.

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Table 41. **Summary by All Farms and Farms with Organic Sales – South Carolina: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	South Carolina			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARM PRODUCTION EXPENSES - Con.</b>				
Total farm production expenses <sup>1</sup> - Con.				
Livestock and poultry purchased or leased ..... farms	5,333	5	-	5
\$1,000	265,737	(D)	-	1
Breeding livestock purchased or leased ..... farms	2,600	-	-	-
\$1,000	29,319	-	-	-
Other livestock and poultry purchased or leased (see text) ..... farms	3,557	5	-	5
\$1,000	236,418	(D)	-	1
Feed purchased ..... farms	15,112	5	11	4
\$1,000	755,027	(D)	(D)	15
Gasoline, fuels, and oils purchased ..... farms	23,572	14	20	14
\$1,000	102,642	4,059	146	9
Utilities ..... farms	14,869	15	18	4
\$1,000	67,558	887	(D)	(D)
Repairs, supplies, and maintenance costs ..... farms	19,749	15	18	8
\$1,000	146,280	(D)	(D)	15
Hired farm labor ..... farms	5,254	12	11	2
\$1,000	209,945	(D)	(D)	(D)
Contract labor ..... farms	1,982	9	3	-
\$1,000	47,378	(D)	(D)	-
Customwork and custom hauling ..... farms	2,916	8	5	-
\$1,000	63,755	(D)	2	-
Cash rent for land, buildings, and grazing fees ..... farms	3,755	10	4	1
\$1,000	55,833	886	(D)	(D)
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	1,062	3	1	-
\$1,000	15,574	700	(D)	-
Interest expense ..... farms	5,526	6	9	1
\$1,000	67,430	211	(D)	(D)
Secured by real estate ..... farms	4,283	4	1	1
\$1,000	49,903	(D)	(D)	(D)
Not secured by real estate ..... farms	2,982	3	9	1
\$1,000	17,527	(D)	(D)	(D)
Property taxes paid ..... farms	23,906	14	20	8
\$1,000	58,496	572	189	5
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	9,951	3	8	3
\$1,000	16,202	(D)	(D)	5
All other production expenses (see text) ..... farms	7,655	12	18	2
\$1,000	107,526	(D)	(D)	(D)
<b>NET CASH FARM INCOME</b>				
Net cash farm income of operations ..... farms	24,791	15	20	14
\$1,000	813,177	(D)	(D)	2
Average per farm ..... dollars	32,801	(D)	(D)	119
Farms with net gains <sup>2</sup> ..... number	8,534	12	19	10
Average net gain ..... dollars	124,656	1,102,577	70,237	1,948

See footnote(s) at end of table.

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Table 41. **Summary by All Farms and Farms with Organic Sales – South Carolina: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	South Carolina			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>NET CASH FARM INCOME - Con.</b>				
Net cash farm income of operations - Con.				
Farms with net gains <sup>2</sup> - Con.				
Gain of-				
Less than \$1,000 .....	1,032	-	-	-
\$1,000 to \$4,999 .....	2,163	-	2	10
\$5,000 to \$9,999 .....	1,176	2	-	-
\$10,000 to \$24,999 .....	1,340	-	6	-
\$25,000 to \$49,999 .....	803	1	5	-
\$50,000 or more .....	2,020	9	6	-
Farms with net losses .....	16,257	3	1	4
Average net loss .....	15,417	(D)	(D)	4,454
Loss of-				
Less than \$1,000 .....	1,531	-	-	-
\$1,000 to \$4,999 .....	5,387	-	-	2
\$5,000 to \$9,999 .....	3,711	-	-	2
\$10,000 to \$24,999 .....	3,579	1	-	-
\$25,000 to \$49,999 .....	1,205	1	1	-
\$50,000 or more .....	844	1	-	-
<b>INCOME FROM FARM-RELATED SOURCES</b>				
Total income from farm-related sources .....	7,063	13	11	3
\$1,000 .....	136,276	124	533	1
Agri-tourism and recreational services .....	505	5	2	-
\$1,000 .....	6,219	(D)	(D)	-
<b>LAND USE</b>				
Total cropland .....	16,397	15	20	14
Harvested cropland .....	2,035,329	15,893	3,330	127
Permanent pasture and rangeland, other than cropland and woodland pastured .....	13,118	15	20	14
Irrigated land .....	1,599,887	12,865	2,260	81
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....	13,375	3	12	6
Land enrolled in crop insurance programs .....	573,421	(D)	1,885	(D)
Irrigated land .....	2,167	10	7	12
Land enrolled in crop insurance programs .....	210,437	(D)	(D)	18
<b>CONSERVATION AND CROP INSURANCE</b>				
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....	1,261	-	-	2
Land enrolled in crop insurance programs .....	78,393	-	-	(D)
Land enrolled in crop insurance programs .....	2,253	5	4	-
Land enrolled in crop insurance programs .....	1,207,234	(D)	(D)	-
<b>ORGANIC AGRICULTURE</b>				
Total organic product sales .....	49	15	20	14
\$1,000 .....	18,793	(D)	(D)	18
<b>VALUE OF LAND AND BUILDINGS</b>				
Estimated market value of land and buildings .....	24,791	15	20	14
Average per farm .....	16,953,884	45,305	27,288	1,697
Average per acre .....	683,873	3,020,333	1,364,417	121,191
Average per acre .....	3,573	2,579	2,476	3,602
<b>VALUE OF MACHINERY AND EQUIPMENT</b>				
Estimated market value of all machinery and equipment .....	24,790	15	20	14
\$1,000 .....	2,059,479	11,168	3,713	474

See footnote(s) at end of table.

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Table 41. **Summary by All Farms and Farms with Organic Sales – South Carolina: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	South Carolina			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LAND USE PRACTICES</b>				
Land drained by tile .....	farms 806	3	5	1
	acres 108,163	(D)	500	(D)
Land artificially drained by ditches .....	farms 3,235	5	7	4
	acres 497,339	4,690	(D)	(D)
Land under conservation easement .....	farms 599	1	8	-
	acres 168,145	(D)	(D)	-
Cropland on which no-till practices were used .....	farms 2,535	4	7	2
	acres 617,919	(D)	(D)	(D)
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....	farms 1,497	4	8	10
	acres 467,777	3,545	35	30
Cropland on which intensive tillage practices were used (see text) .....	farms 3,093	11	-	2
	acres 246,940	(D)	-	(D)
Cropland planted to a cover crop (excluding CRP) .....	farms 1,866	7	13	11
	acres 120,511	(D)	(D)	60
<b>TENURE</b>				
Full owners .....	farms 19,016	4	13	7
Part owners .....	farms 4,792	10	4	1
Tenants .....	farms 983	1	3	6
<b>OWNED AND RENTED LAND</b>				
Land owned .....	farms 23,850	14	17	8
	acres 3,615,315	10,757	10,178	500
Owned land in farms .....	farms 23,808	14	17	8
	acres 3,414,727	10,417	10,178	400
Land rented or leased from others .....	farms 5,814	11	7	7
	acres 1,340,528	7,151	844	71
Rented or leased land in farms .....	farms 5,775	11	7	7
	acres 1,330,186	7,151	844	71
Land rented or leased to others .....	farms 2,231	3	-	2
	acres 210,930	(D)	-	(D)
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)</b>				
Total producers (see text) .....	39,332	30	42	19
Farms by number of producers:				
1 producer .....	12,926	5	11	9
2 producers .....	10,128	6	2	5
3 producers .....	1,160	3	4	-
4 producers .....	417	1	-	-
5 or more producers .....	160	-	3	-
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup> (SEE TEXT)</b>				
Sex of producers:				
Male .....	25,428	20	15	12
Female .....	13,542	10	24	7
Hired managers (see text) .....	1,174	5	12	-
Primary occupation:				
Farming .....	14,213	24	33	10
Other .....	24,757	6	6	9
Place of residence:				
On farm operated .....	29,519	23	22	18
Not on farm operated .....	9,451	7	17	1

See footnote(s) at end of table.

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Table 41. **Summary by All Farms and Farms with Organic Sales – South Carolina: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	South Carolina			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>PRODUCERS' CHARACTERISTICS<sup>3</sup></b> <b>(SEE TEXT) - Con.</b>				
Days of work off farm:				
None .....	14,154	19	20	6
Any .....	24,816	11	19	13
1 to 49 days .....	3,081	1	7	6
50 to 99 days .....	1,817	-	3	-
100 to 199 days .....	3,223	-	3	1
200 days or more .....	16,695	10	6	6
Years on present farm:				
2 years or less .....	2,652	-	3	-
3 or 4 years .....	3,172	1	2	-
5 to 9 years .....	5,861	10	5	15
10 years or more .....	27,285	19	29	4
Average years on present farm .....	20.1	19.3	19.5	7.9
Years operating any farm (see text):				
5 years or less .....	5,969	3	7	-
6 to 10 years .....	5,354	8	12	15
11 years or more .....	27,647	19	20	4
Average years on any farm .....	21.8	21.8	19.5	8.9
Age group:				
Under 25 years .....	499	-	3	-
25 to 34 years .....	2,238	4	-	-
35 to 44 years .....	4,256	3	6	10
45 to 54 years .....	7,290	5	2	6
55 to 64 years .....	10,693	13	10	1
65 to 74 years .....	9,411	5	13	2
75 years and over .....	4,583	-	5	-
Average age .....	58.2	54.3	58.4	47.3
Young producers (see text) .....	3,138	4	3	-
Producers of Hispanic, Latino, or Spanish origin .....	423	-	-	2
Producers by race:				
American Indian or Alaska Native .....	161	-	-	-
Asian .....	114	-	-	-
Black or African American .....	2,570	-	11	-
Native Hawaiian or Other Pacific Islander .....	22	-	-	-
White .....	35,876	30	23	19
More than one race reported .....	227	-	5	-
Military service (see text):				
Never served .....	33,639	26	30	15
Served .....	5,331	4	9	4
Number of persons living in producers' households (see text) .....	75,417	84	60	42
On farm involvement in decision making (see text):				
Day-to-day decisions .....	34,288	22	36	14
Land use and/or crop decisions .....	29,348	21	35	14
Livestock decisions .....	24,118	14	19	8
Record keeping and/or financial management .....	28,296	28	29	15
Estate planning or succession planning .....	21,712	22	16	2
<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) .....	23,897 farms	13	20	14
Limited Liability Company .....	2,412 farms	4	7	3

See footnote(s) at end of table.

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Table 41. **Summary by All Farms and Farms with Organic Sales – South Carolina: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	South Carolina			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LEGAL STATUS FOR TAX PURPOSES</b>				
Family or individual ..... farms	21,711	5	11	4
Partnership ..... farms	1,397	6	4	-
Registered under State law ..... farms	1,083	5	4	-
Corporation ..... farms	1,351	4	5	10
Family held ..... farms	1,145	4	2	10
More than 10 stockholders ..... farms	29	-	-	-
10 or less stockholders ..... farms	1,116	4	2	10
Other than family held ..... farms	206	-	3	-
More than 10 stockholders ..... farms	10	-	-	-
10 or less stockholders ..... farms	196	-	3	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. .... farms	332	-	-	-
<b>HIRED FARM LABOR</b>				
Hired farm labor ..... farms	5,254	12	11	2
workers	20,938	602	(D)	(D)
Workers by days worked:				
150 days or more ..... farms	2,513	11	6	-
workers	8,500	(D)	(D)	-
Less than 150 days ..... farms	3,809	8	11	2
workers	12,438	(D)	(D)	(D)
<b>FARMS BY SIZE</b>				
1 to 9 acres .....	3,289	4	4	4
10 to 49 acres .....	9,063	2	4	7
50 to 69 acres .....	2,266	-	3	2
70 to 99 acres .....	1,872	1	-	-
100 to 139 acres .....	1,896	1	2	-
140 to 179 acres .....	1,244	-	-	-
180 to 219 acres .....	830	1	-	-
220 to 259 acres .....	634	-	-	1
260 to 499 acres .....	1,728	-	-	-
500 to 999 acres .....	1,028	1	1	-
1,000 to 1,999 acres .....	579	-	5	-
2,000 acres or more .....	362	5	1	-
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>				
Oilseed and grain farming (1111) .....	1,949	-	-	-
Vegetable and melon farming (1112) .....	1,312	5	9	11
Fruit and tree nut farming (1113) .....	928	2	3	-
Greenhouse, nursery, and floriculture production (1114) .....	648	3	-	-
Other crop farming (1119) .....	6,865	2	-	2
Tobacco farming (11191) .....	64	1	-	-
Cotton farming (11192) .....	276	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	6,525	1	-	2
Beef cattle ranching and farming (112111) .....	6,054	-	8	1
Cattle feedlots (112112) .....	10	-	-	-
Dairy cattle and milk production (11212) .....	106	-	-	-
Hog and pig farming (1122) .....	251	-	-	-
Poultry and egg production (1123) .....	1,086	2	-	-
Sheep and goat farming (1124) .....	1,428	1	-	-
Aquaculture and other animal production (1125, 1129) (see text) .....	4,154	-	-	-
<b>OTHER FARM CHARACTERISTICS</b>				
Farms reporting- Internet access .....	18,000	15	20	14
Dial-up .....	637	-	-	2

See footnote(s) at end of table.

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Table 41. **Summary by All Farms and Farms with Organic Sales – South Carolina: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	South Carolina			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>OTHER FARM CHARACTERISTICS - Con.</b>				
Farms reporting- - Con.				
Internet access - Con.				
DSL .....	5,452	3	10	1
Cable modem .....	4,499	2	9	6
Fiber-optic .....	1,616	3	3	6
Mobile internet service for a cell phone or other device (see text) .....	7,222	7	5	-
Satellite .....	2,333	2	3	-
Don't know (see text) .....	1,048	4	1	-
Other internet service .....	244	-	-	1
Farms by number of households sharing in net income of operation:				
1 household .....	21,324	11	16	13
2 households .....	2,520	4	-	1
3 households .....	580	-	3	-
4 households .....	234	-	1	-
5 or more households .....	133	-	-	-
<b>RENEWABLE ENERGY</b>				
Renewable energy producing systems .....	831	1	-	6
Solar panels .....	622	1	-	6
Wind turbines .....	23	-	-	-
Methane digesters .....	12	-	-	-
Geothermal/geoexchange systems (see text) .....	100	-	-	-
Small hydro systems .....	16	-	-	-
Biodiesel production systems (see text) .....	21	-	-	-
Ethanol production systems (see text) .....	33	-	-	-
Other .....	64	-	-	-
Wind rights leased to others .....	70	-	-	-

<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.

**Table 42. Summary by All Farms and Farms with Organic Sales – South Dakota: 2017**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	South Dakota			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARMS AND LAND IN FARMS</b>				
Farms ..... number	29,968	13	64	2
Land in farms ..... acres	43,243,742	(D)	97,781	(D)
Average size of farms ..... acres	1,443	(D)	1,528	(D)
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>				
Total ..... farms	29,968	13	64	2
..... \$1,000	10,141,030	(D)	(D)	(D)
Average per farm ..... dollars	338,395	(D)	(D)	(D)
Total sales ..... farms	29,968	13	64	2
..... \$1,000	9,721,522	(D)	(D)	(D)
Farms by economic class:				
Less than \$1,000 (see text) .....	2,589	-	-	-
\$1,000 to \$2,499 .....	1,553	-	-	-
\$2,500 to \$4,999 .....	1,698	-	2	1
\$5,000 to \$9,999 .....	2,210	-	2	-
\$10,000 to \$24,999 .....	3,312	-	7	1
\$25,000 to \$49,999 .....	2,566	-	13	-
\$50,000 to \$99,999 .....	2,871	4	6	-
\$100,000 to \$249,999 .....	4,453	4	19	-
\$250,000 to \$499,999 .....	3,681	1	11	-
\$500,000 to \$999,999 .....	2,684	2	3	-
\$1,000,000 or more .....	2,351	2	1	-
Value of-				
Crops, including nursery and greenhouse crops ..... farms	17,734	(D)	(D)	(D)
..... \$1,000	5,166,557	(D)	(D)	(D)
Livestock, poultry, and their products ..... farms	15,461	(D)	(D)	(D)
..... \$1,000	4,554,966	(D)	(D)	(D)
Government payments ..... farms	21,606	11	53	2
..... \$1,000	419,508	(D)	(D)	(D)
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>				
Food sold directly to -				
Consumers ..... farms	580	4	8	1
..... \$1,000	3,354	(D)	97	(D)
Retail markets, institutions, and food hubs for local or regionally branded products (see text) ..... farms	134	1	6	2
..... \$1,000	6,652	(D)	(D)	(D)
<b>FARM PRODUCTION EXPENSES</b>				
Total farm production expenses <sup>1</sup> ..... farms	29,968	13	64	2
..... \$1,000	8,338,429	(D)	10,744	(D)
Average per farm ..... dollars	278,244	(D)	167,868	(D)
Fertilizer, lime, and soil conditioners purchased				
..... farms	16,206	9	28	-
..... \$1,000	791,283	345	527	-
Chemicals purchased ..... farms	17,194	10	12	-
..... \$1,000	541,873	131	225	-
Seeds, plants, vines, and trees purchased ..... farms	14,705	12	50	-
..... \$1,000	861,696	330	952	-
Cover crop seed purchased (see text) ..... farms	1,750	3	21	-
..... \$1,000	6,026	7	47	-

See footnote(s) at end of table.

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Table 42. **Summary by All Farms and Farms with Organic Sales – South Dakota: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	South Dakota			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARM PRODUCTION EXPENSES - Con.</b>				
Total farm production expenses <sup>1</sup> - Con.				
Livestock and poultry purchased or leased ..... farms	9,995	6	32	1
\$1,000	1,047,551	(D)	(D)	(D)
Breeding livestock purchased or leased ..... farms	7,679	2	25	-
\$1,000	221,230	(D)	(D)	-
Other livestock and poultry purchased or leased (see text) ..... farms	4,200	4	9	1
\$1,000	826,321	(D)	(D)	(D)
Feed purchased ..... farms	17,045	11	39	1
\$1,000	1,096,941	(D)	752	(D)
Gasoline, fuels, and oils purchased ..... farms	27,852	13	64	2
\$1,000	361,948	(D)	905	(D)
Utilities ..... farms	23,386	11	62	-
\$1,000	176,980	99	386	-
Repairs, supplies, and maintenance costs ..... farms	25,907	13	59	2
\$1,000	503,680	(D)	1,308	(D)
Hired farm labor ..... farms	9,251	3	23	-
\$1,000	354,049	(D)	(D)	-
Contract labor ..... farms	2,410	2	8	-
\$1,000	37,161	(D)	(D)	-
Customwork and custom hauling ..... farms	10,077	7	22	-
\$1,000	179,979	121	109	-
Cash rent for land, buildings, and grazing fees ..... farms	14,084	6	31	-
\$1,000	1,036,192	252	820	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	3,272	2	15	-
\$1,000	71,878	(D)	(D)	-
Interest expense ..... farms	15,083	10	43	-
\$1,000	444,441	203	1,131	-
Secured by real estate ..... farms	11,484	10	40	-
\$1,000	310,517	159	1,025	-
Not secured by real estate ..... farms	9,726	5	32	-
\$1,000	133,924	44	106	-
Property taxes paid ..... farms	27,308	12	62	2
\$1,000	261,307	(D)	900	(D)
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	15,379	11	35	-
\$1,000	131,637	49	105	-
All other production expenses (see text) ..... farms	18,951	13	57	-
\$1,000	439,833	224	999	-
<b>NET CASH FARM INCOME</b>				
Net cash farm income of operations ..... farms	29,968	13	64	2
\$1,000	2,450,279	(D)	2,304	(D)
Average per farm .....dollars	81,763	(D)	36,001	(D)
Farms with net gains <sup>2</sup> ..... number	20,118	10	45	1
Average net gain .....dollars	143,402	(D)	71,597	(D)

See footnote(s) at end of table.

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Table 42. **Summary by All Farms and Farms with Organic Sales – South Dakota: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	South Dakota			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>NET CASH FARM INCOME - Con.</b>				
Net cash farm income of operations - Con.				
Farms with net gains <sup>2</sup> - Con.				
Gain of-				
Less than \$1,000 .....	510	-	1	-
\$1,000 to \$4,999 .....	1,438	-	-	-
\$5,000 to \$9,999 .....	1,434	-	2	-
\$10,000 to \$24,999 .....	3,118	1	12	1
\$25,000 to \$49,999 .....	3,145	3	9	-
\$50,000 or more .....	10,473	6	21	-
Farms with net losses .....	9,850	3	19	1
Average net loss .....	44,131	(D)	48,306	(D)
Loss of-				
Less than \$1,000 .....	559	-	-	-
\$1,000 to \$4,999 .....	1,972	-	4	-
\$5,000 to \$9,999 .....	1,822	-	1	-
\$10,000 to \$24,999 .....	2,294	1	6	1
\$25,000 to \$49,999 .....	1,321	1	2	-
\$50,000 or more .....	1,882	1	6	-
<b>INCOME FROM FARM-RELATED SOURCES</b>				
Total income from farm-related sources .....	19,612	13	55	2
\$1,000 .....	647,678	(D)	1,235	(D)
Agri-tourism and recreational services .....	532	-	2	-
\$1,000 .....	12,572	-	(D)	-
<b>LAND USE</b>				
Total cropland .....	25,182	13	61	2
acres .....	19,813,517	(D)	42,496	(D)
Harvested cropland .....	20,828	11	61	1
acres .....	16,371,543	(D)	33,982	(D)
Permanent pasture and rangeland, other than cropland and woodland pastured .....	17,349	9	47	1
acres .....	21,997,620	(D)	52,850	(D)
Irrigated land .....	1,798	2	12	1
acres .....	492,452	(D)	(D)	(D)
<b>CONSERVATION AND CROP INSURANCE</b>				
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....	9,688	6	19	2
acres .....	986,598	(D)	730	(D)
Land enrolled in crop insurance programs .....	14,668	11	42	-
acres .....	17,976,272	11,002	40,786	-
<b>ORGANIC AGRICULTURE</b>				
Total organic product sales .....	79	13	64	2
\$1,000 .....	10,139	(D)	9,162	(D)
<b>VALUE OF LAND AND BUILDINGS</b>				
Estimated market value of land and buildings .....	29,968	13	64	2
\$1,000 .....	89,437,272	(D)	206,748	(D)
Average per farm .....	2,984,426	(D)	3,230,440	(D)
Average per acre .....	2,068	(D)	2,114	(D)
<b>VALUE OF MACHINERY AND EQUIPMENT</b>				
Estimated market value of all machinery and equipment .....	29,968	13	64	2
\$1,000 .....	8,455,820	(D)	19,237	(D)

See footnote(s) at end of table.

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Table 42. **Summary by All Farms and Farms with Organic Sales – South Dakota: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	South Dakota			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LAND USE PRACTICES</b>				
Land drained by tile .....	farms 2,485	2	3	-
	acres 658,771	(D)	(D)	-
Land artificially drained by ditches .....	farms 2,066	1	2	-
	acres 694,058	(D)	(D)	-
Land under conservation easement .....	farms 1,721	5	3	1
	acres 570,770	2,919	(D)	(D)
Cropland on which no-till practices were used .....	farms 7,774	8	7	1
	acres 7,656,188	(D)	3,487	(D)
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....	farms 6,185	4	25	-
	acres 4,300,330	1,617	9,360	-
Cropland on which intensive tillage practices were used (see text) .....	farms 4,979	8	29	-
	acres 2,674,782	1,505	13,816	-
Cropland planted to a cover crop (excluding CRP) .....	farms 2,154	5	21	-
	acres 281,649	819	3,180	-
<b>TENURE</b>				
Full owners .....	farms 15,400	8	32	2
Part owners .....	farms 11,764	4	30	-
Tenants .....	farms 2,804	1	2	-
<b>OWNED AND RENTED LAND</b>				
Land owned .....	farms 27,328	12	62	2
	acres 32,218,743	(D)	81,680	(D)
Owned land in farms .....	farms 27,164	12	62	2
	acres 25,677,973	(D)	76,925	(D)
Land rented or leased from others .....	farms 14,672	5	32	-
	acres 17,748,168	3,087	20,936	-
Rented or leased land in farms .....	farms 14,568	5	32	-
	acres 17,565,769	3,087	20,856	-
Land rented or leased to others .....	farms 8,437	4	18	1
	acres 6,723,169	(D)	4,835	(D)
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)</b>				
Total producers (see text) .....	49,547	23	122	2
Farms by number of producers:				
1 producer .....	14,950	3	21	2
2 producers .....	12,188	10	31	-
3 producers .....	1,733	-	9	-
4 producers .....	785	-	3	-
5 or more producers .....	312	-	-	-
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup> (SEE TEXT)</b>				
Sex of producers:				
Male .....	34,051	15	83	2
Female .....	14,862	8	39	-
Hired managers (see text) .....	2,737	2	12	-
Primary occupation:				
Farming .....	25,939	20	85	2
Other .....	22,974	3	37	-
Place of residence:				
On farm operated .....	35,272	19	97	1
Not on farm operated .....	13,641	4	25	1

See footnote(s) at end of table.

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Table 42. **Summary by All Farms and Farms with Organic Sales – South Dakota: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	South Dakota			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>PRODUCERS' CHARACTERISTICS<sup>3</sup></b> (SEE TEXT) - Con.				
Days of work off farm:				
None .....	21,854	19	72	1
Any .....	27,059	4	50	1
1 to 49 days .....	4,451	2	13	-
50 to 99 days .....	1,898	-	3	-
100 to 199 days .....	3,246	-	3	1
200 days or more .....	17,464	2	31	-
Years on present farm:				
2 years or less .....	1,940	1	-	-
3 or 4 years .....	2,931	-	14	-
5 to 9 years .....	6,015	3	21	-
10 years or more .....	38,027	19	87	2
Average years on present farm .....	24.9	25.8	20.4	29.0
Years operating any farm (see text):				
5 years or less .....	4,813	1	3	-
6 to 10 years .....	5,354	3	6	-
11 years or more .....	38,746	19	113	2
Average years on any farm .....	26.8	29.5	25.9	32.0
Age group:				
Under 25 years .....	675	-	-	-
25 to 34 years .....	4,496	1	23	-
35 to 44 years .....	6,205	1	9	-
45 to 54 years .....	8,139	7	20	-
55 to 64 years .....	14,402	6	39	1
65 to 74 years .....	10,299	6	28	1
75 years and over .....	4,697	2	3	-
Average age .....	56.2	(D)	54.1	(D)
Young producers (see text) .....	5,717	2	23	-
Producers of Hispanic, Latino, or Spanish origin .....	289	-	-	-
Producers by race:				
American Indian or Alaska Native .....	1,034	-	4	-
Asian .....	24	-	-	-
Black or African American .....	13	-	-	-
Native Hawaiian or Other Pacific Islander .....	11	-	-	-
White .....	47,600	23	118	2
More than one race reported .....	231	-	-	-
Military service (see text):				
Never served .....	44,079	20	111	2
Served .....	4,834	3	11	-
Number of persons living in producers' households (see text) .....	99,619	(D)	262	(D)
On farm involvement in decision making (see text):				
Day-to-day decisions .....	42,019	23	105	2
Land use and/or crop decisions .....	37,136	18	93	2
Livestock decisions .....	28,884	16	75	1
Record keeping and/or financial management .....	38,330	21	92	2
Estate planning or succession planning .....	29,508	17	77	1
<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) .....	28,462	12	63	1
Limited Liability Company .....	1,486	3	8	1

See footnote(s) at end of table.

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Table 42. **Summary by All Farms and Farms with Organic Sales – South Dakota: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	South Dakota			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LEGAL STATUS FOR TAX PURPOSES</b>				
Family or individual ..... farms	24,925	9	46	1
Partnership ..... farms	2,306	4	7	1
Registered under State law ..... farms	1,646	3	4	1
Corporation ..... farms	1,908	-	11	-
Family held ..... farms	1,741	-	11	-
More than 10 stockholders ..... farms	25	-	-	-
10 or less stockholders ..... farms	1,716	-	11	-
Other than family held ..... farms	167	-	-	-
More than 10 stockholders ..... farms	13	-	-	-
10 or less stockholders ..... farms	154	-	-	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. .... farms	829	-	-	-
<b>HIRED FARM LABOR</b>				
Hired farm labor ..... farms	9,251	3	23	-
workers	25,914	11	68	-
Workers by days worked:				
150 days or more ..... farms	4,617	2	12	-
workers	10,960	(D)	(D)	-
Less than 150 days ..... farms	6,597	3	21	-
workers	14,954	(D)	(D)	-
<b>FARMS BY SIZE</b>				
1 to 9 acres .....	1,237	-	2	-
10 to 49 acres .....	4,546	-	2	-
50 to 69 acres .....	1,114	-	2	-
70 to 99 acres .....	1,580	-	3	-
100 to 139 acres .....	1,263	1	6	-
140 to 179 acres .....	1,952	-	5	1
180 to 219 acres .....	809	-	1	-
220 to 259 acres .....	734	-	-	-
260 to 499 acres .....	3,416	2	4	1
500 to 999 acres .....	3,713	5	16	-
1,000 to 1,999 acres .....	3,757	3	9	-
2,000 acres or more .....	5,847	2	14	-
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>				
Oilseed and grain farming (1111) .....	10,066	3	35	-
Vegetable and melon farming (1112) .....	92	-	5	-
Fruit and tree nut farming (1113) .....	85	-	1	-
Greenhouse, nursery, and floriculture production (1114) .....	116	-	-	-
Other crop farming (1119) .....	6,743	1	8	1
Tobacco farming (11191) .....	-	-	-	-
Cotton farming (11192) .....	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	6,743	1	8	1
Beef cattle ranching and farming (112111) .....	8,759	6	14	-
Cattle feedlots (112112) .....	702	-	1	-
Dairy cattle and milk production (11212) .....	215	-	-	-
Hog and pig farming (1122) .....	230	1	-	1
Poultry and egg production (1123) .....	99	-	-	-
Sheep and goat farming (1124) .....	650	2	-	-
Aquaculture and other animal production (1125, 1129) (see text) .....	2,211	-	-	-
<b>OTHER FARM CHARACTERISTICS</b>				
Farms reporting- Internet access .....	24,285	11	55	2
Dial-up .....	672	1	2	-

See footnote(s) at end of table.

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Table 42. **Summary by All Farms and Farms with Organic Sales – South Dakota: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	South Dakota			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>OTHER FARM CHARACTERISTICS - Con.</b>				
Farms reporting- - Con.				
Internet access - Con.				
DSL .....	4,389	2	18	1
Cable modem .....	4,328	1	8	-
Fiber-optic .....	8,026	6	10	-
Mobile internet service for a cell phone or other device (see text) .....	8,748	4	15	1
Satellite .....	3,119	3	5	-
Don't know (see text) .....	2,143	-	1	-
Other internet service .....	321	-	6	-
Farms by number of households sharing in net income of operation:				
1 household .....	23,425	10	40	2
2 households .....	4,578	3	23	-
3 households .....	1,181	-	1	-
4 households .....	417	-	-	-
5 or more households .....	367	-	-	-
<b>RENEWABLE ENERGY</b>				
Renewable energy producing systems .....	1,972	3	9	1
Solar panels .....	833	-	7	1
Wind turbines .....	166	-	-	-
Methane digesters .....	-	-	-	-
Geothermal/geoexchange systems (see text) .....	1,105	3	4	-
Small hydro systems .....	7	-	-	-
Biodiesel production systems (see text) .....	3	-	-	-
Ethanol production systems (see text) .....	-	-	-	-
Other .....	-	-	-	-
Wind rights leased to others .....	605	1	-	-

<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.



**Table 43. Summary by All Farms and Farms with Organic Sales – Tennessee: 2017**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Tennessee			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARMS AND LAND IN FARMS</b>				
Farms ..... number	69,983	10	39	57
Land in farms ..... acres	10,874,238	3,684	4,350	3,544
Average size of farms ..... acres	155	368	112	62
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>				
Total ..... farms	69,983	10	39	57
..... \$1,000	3,914,879	7,407	3,626	328
Average per farm ..... dollars	55,940	740,706	92,967	5,754
Total sales ..... farms	69,983	10	39	57
..... \$1,000	3,798,934	(D)	(D)	(D)
Farms by economic class:				
Less than \$1,000 (see text) .....	19,357	-	-	15
\$1,000 to \$2,499 .....	9,662	-	-	16
\$2,500 to \$4,999 .....	8,867	-	9	9
\$5,000 to \$9,999 .....	9,949	-	2	9
\$10,000 to \$24,999 .....	10,049	1	9	4
\$25,000 to \$49,999 .....	5,190	-	7	3
\$50,000 to \$99,999 .....	2,465	3	3	1
\$100,000 to \$249,999 .....	1,738	3	3	-
\$250,000 to \$499,999 .....	1,013	-	5	-
\$500,000 to \$999,999 .....	823	1	-	-
\$1,000,000 or more .....	870	2	1	-
Value of-				
Crops, including nursery and greenhouse crops ..... farms	30,751	(D)	(D)	(D)
..... \$1,000	2,182,397	(D)	(D)	(D)
Livestock, poultry, and their products ..... farms	39,447	(D)	(D)	(D)
..... \$1,000	1,616,537	(D)	(D)	(D)
Government payments ..... farms	18,539	4	27	2
..... \$1,000	115,945	(D)	(D)	(D)
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>				
Food sold directly to -				
Consumers ..... farms	3,773	1	20	37
..... \$1,000	34,844	(D)	1,160	(D)
Retail markets, institutions, and food hubs for local or regionally branded products (see text) ..... farms	458	4	15	10
..... \$1,000	30,163	41	165	15
<b>FARM PRODUCTION EXPENSES</b>				
Total farm production expenses <sup>1</sup> ..... farms	69,983	10	39	57
..... \$1,000	3,360,912	6,860	4,044	827
Average per farm ..... dollars	48,025	686,040	103,697	14,514
Fertilizer, lime, and soil conditioners purchased ..... farms	37,191	10	29	39
..... \$1,000	382,152	673	65	28
Chemicals purchased ..... farms	27,384	9	17	22
..... \$1,000	218,006	1,128	32	5
Seeds, plants, vines, and trees purchased ..... farms	19,208	10	37	49
..... \$1,000	259,373	270	137	43
Cover crop seed purchased (see text) ..... farms	3,965	3	24	26
..... \$1,000	6,748	20	12	2

See footnote(s) at end of table.

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Table 43. **Summary by All Farms and Farms with Organic Sales – Tennessee: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Tennessee			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARM PRODUCTION EXPENSES - Con.</b>				
Total farm production expenses <sup>1</sup> - Con.				
Livestock and poultry purchased or leased ..... farms	19,190	1	13	21
\$1,000	342,237	(D)	62	(D)
Breeding livestock purchased or leased ..... farms	12,383	-	4	8
\$1,000	108,876	-	(D)	(D)
Other livestock and poultry purchased or leased (see text) ..... farms	9,736	1	11	20
\$1,000	233,361	(D)	(D)	(D)
Feed purchased ..... farms	50,219	4	26	43
\$1,000	533,854	17	767	76
Gasoline, fuels, and oils purchased ..... farms	67,232	10	39	57
\$1,000	177,872	155	197	57
Utilities ..... farms	39,482	10	30	39
\$1,000	87,971	(D)	(D)	52
Repairs, supplies, and maintenance costs ..... farms	56,195	10	38	49
\$1,000	259,273	235	408	144
Hired farm labor ..... farms	14,170	8	18	17
\$1,000	310,544	1,026	1,239	105
Contract labor ..... farms	4,261	2	11	4
\$1,000	58,792	(D)	(D)	(D)
Customwork and custom hauling ..... farms	7,960	3	8	3
\$1,000	52,361	17	83	3
Cash rent for land, buildings, and grazing fees ..... farms	11,391	4	9	-
\$1,000	152,758	207	34	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	3,140	6	4	2
\$1,000	32,123	200	(D)	(D)
Interest expense ..... farms	18,566	5	10	17
\$1,000	173,256	186	40	94
Secured by real estate ..... farms	14,969	5	7	9
\$1,000	134,148	(D)	(D)	67
Not secured by real estate ..... farms	9,285	3	7	9
\$1,000	39,109	(D)	(D)	27
Property taxes paid ..... farms	67,883	9	34	56
\$1,000	131,329	54	66	66
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	35,006	3	15	21
\$1,000	42,075	(D)	17	(D)
All other production expenses (see text) ..... farms	21,305	10	29	21
\$1,000	146,935	336	429	132
<b>NET CASH FARM INCOME</b>				
Net cash farm income of operations ..... farms	69,983	10	39	57
\$1,000	763,563	(D)	445	(D)
Average per farm ..... dollars	10,911	(D)	11,401	(D)
Farms with net gains <sup>2</sup> ..... number	25,623	9	21	15
Average net gain ..... dollars	48,559	162,282	57,114	7,300

See footnote(s) at end of table.

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Table 43. **Summary by All Farms and Farms with Organic Sales – Tennessee: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Tennessee			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>NET CASH FARM INCOME - Con.</b>				
Net cash farm income of operations - Con.				
Farms with net gains <sup>2</sup> - Con.				
Gain of-				
Less than \$1,000 .....	3,440	-	6	3
\$1,000 to \$4,999 .....	7,134	1	1	7
\$5,000 to \$9,999 .....	4,043	2	2	1
\$10,000 to \$24,999 .....	4,828	-	3	3
\$25,000 to \$49,999 .....	2,380	-	2	1
\$50,000 or more .....	3,798	6	7	-
Farms with net losses .....	44,360	1	18	42
Average net loss .....	10,836	(D)	41,930	(D)
Loss of-				
Less than \$1,000 .....	4,599	-	3	-
\$1,000 to \$4,999 .....	16,665	-	2	12
\$5,000 to \$9,999 .....	10,254	-	4	17
\$10,000 to \$24,999 .....	9,093	1	5	6
\$25,000 to \$49,999 .....	2,456	-	-	6
\$50,000 or more .....	1,293	-	4	1
<b>INCOME FROM FARM-RELATED SOURCES</b>				
Total income from farm-related sources .....	21,988	6	14	28
\$1,000 .....	209,596	899	863	95
Agri-tourism and recreational services .....	644	1	6	9
\$1,000 .....	14,519	(D)	801	(D)
<b>LAND USE</b>				
Total cropland .....	51,216	10	37	51
Harvested cropland .....	5,286,321	2,328	2,587	1,980
Permanent pasture and rangeland, other than cropland and woodland pastured .....	44,704	10	37	48
Irrigated land .....	4,566,352	2,023	1,405	440
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....	47,739	6	21	33
Land enrolled in crop insurance programs .....	2,633,066	231	960	395
Irrigated land .....	2,011	7	23	25
Land enrolled in crop insurance programs .....	184,899	(D)	163	(D)
<b>CONSERVATION AND CROP INSURANCE</b>				
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....	2,423	-	6	-
Land enrolled in crop insurance programs .....	139,099	-	72	-
Land enrolled in crop insurance programs .....	3,826	5	2	-
Land enrolled in crop insurance programs .....	2,488,582	(D)	(D)	-
<b>ORGANIC AGRICULTURE</b>				
Total organic product sales .....	106	10	39	57
\$1,000 .....	4,212	721	3,370	120
<b>VALUE OF LAND AND BUILDINGS</b>				
Estimated market value of land and buildings .....	69,983	10	39	57
Average per farm .....	42,601,397	16,263	23,232	26,232
Average per acre .....	608,739	1,626,302	595,693	460,211
Average per acre .....	3,918	4,414	5,341	7,402
<b>VALUE OF MACHINERY AND EQUIPMENT</b>				
Estimated market value of all machinery and equipment .....	69,983	10	39	57
\$1,000 .....	5,629,954	3,879	3,509	2,556

See footnote(s) at end of table.

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Table 43. **Summary by All Farms and Farms with Organic Sales – Tennessee: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Tennessee			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LAND USE PRACTICES</b>				
Land drained by tile .....	farms 2,511	1	2	-
	acres 109,142	(D)	(D)	-
Land artificially drained by ditches .....	farms 6,479	1	1	3
	acres 633,230	(D)	(D)	(D)
Land under conservation easement .....	farms 848	1	5	2
	acres 72,396	(D)	544	(D)
Cropland on which no-till practices were used .....	farms 6,361	4	4	14
	acres 2,342,696	463	308	31
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....	farms 2,198	4	10	2
	acres 384,849	401	(D)	(D)
Cropland on which intensive tillage practices were used (see text) .....	farms 3,721	6	10	19
	acres 251,843	783	313	108
Cropland planted to a cover crop (excluding CRP) .....	farms 4,377	7	24	27
	acres 340,525	1,115	308	87
<b>TENURE</b>				
Full owners .....	farms 51,602	4	26	51
Part owners .....	farms 16,076	5	8	5
Tenants .....	farms 2,305	1	5	1
<b>OWNED AND RENTED LAND</b>				
Land owned .....	farms 67,766	9	34	56
	acres 7,688,417	1,953	3,311	3,515
Owned land in farms .....	farms 67,678	9	34	56
	acres 7,012,103	(D)	3,311	3,449
Land rented or leased from others .....	farms 18,509	6	13	6
	acres 3,896,515	2,031	(D)	95
Rented or leased land in farms .....	farms 18,381	6	13	6
	acres 3,862,135	(D)	1,039	95
Land rented or leased to others .....	farms 7,261	1	-	5
	acres 710,694	(D)	-	(D)
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)</b>				
Total producers (see text) .....	114,285	19	66	110
Farms by number of producers:				
1 producer .....	33,070	5	20	7
2 producers .....	31,926	3	12	47
3 producers .....	3,271	-	6	3
4 producers .....	1,342	2	1	-
5 or more producers .....	374	-	-	-
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup> (SEE TEXT)</b>				
Sex of producers:				
Male .....	73,502	14	50	57
Female .....	40,097	5	16	53
Hired managers (see text) .....	1,743	4	5	2
Primary occupation:				
Farming .....	40,928	11	48	38
Other .....	72,671	8	18	72
Place of residence:				
On farm operated .....	90,850	13	51	102
Not on farm operated .....	22,749	6	15	8

See footnote(s) at end of table.

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Table 43. **Summary by All Farms and Farms with Organic Sales – Tennessee: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Tennessee			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>PRODUCERS' CHARACTERISTICS<sup>3</sup></b> <b>(SEE TEXT) - Con.</b>				
Days of work off farm:				
None .....	41,149	6	44	23
Any .....	72,450	13	22	87
1 to 49 days .....	8,686	4	8	14
50 to 99 days .....	5,190	1	2	3
100 to 199 days .....	9,807	-	2	21
200 days or more .....	48,767	8	10	49
Years on present farm:				
2 years or less .....	7,198	1	13	6
3 or 4 years .....	9,549	9	2	24
5 to 9 years .....	16,070	1	17	30
10 years or more .....	80,782	8	34	50
Average years on present farm .....	20.9	13.9	13.2	12.6
Years operating any farm (see text):				
5 years or less .....	16,893	11	8	21
6 to 10 years .....	14,060	-	28	39
11 years or more .....	82,646	8	30	50
Average years on any farm .....	22.9	13.9	16.2	14.0
Age group:				
Under 25 years .....	1,633	1	-	-
25 to 34 years .....	6,582	8	15	8
35 to 44 years .....	12,550	1	11	15
45 to 54 years .....	21,841	5	6	24
55 to 64 years .....	30,466	3	14	45
65 to 74 years .....	26,968	1	10	17
75 years and over .....	13,559	-	10	1
Average age .....	58.0	40.9	53.2	54.5
Young producers (see text) .....	9,344	9	18	14
Producers of Hispanic, Latino, or Spanish origin .....	1,205	-	7	1
Producers by race:				
American Indian or Alaska Native .....	329	-	-	2
Asian .....	211	-	-	2
Black or African American .....	1,372	-	4	-
Native Hawaiian or Other Pacific Islander .....	24	-	-	-
White .....	111,050	19	61	105
More than one race reported .....	613	-	1	1
Military service (see text):				
Never served .....	99,136	19	61	99
Served .....	14,463	-	5	11
Number of persons living in producers' households (see text) .....	211,560	45	101	186
On farm involvement in decision making (see text):				
Day-to-day decisions .....	99,796	16	60	97
Land use and/or crop decisions .....	85,217	18	55	86
Livestock decisions .....	80,154	6	37	64
Record keeping and/or financial management .....	84,107	13	42	82
Estate planning or succession planning .....	63,043	6	30	52
<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) .....	68,447	9	37	56
Limited Liability Company .....	1,569	5	11	1

See footnote(s) at end of table.

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Table 43. **Summary by All Farms and Farms with Organic Sales – Tennessee: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Tennessee			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LEGAL STATUS FOR TAX PURPOSES</b>				
Family or individual ..... farms	65,172	7	29	53
Partnership ..... farms	2,989	3	5	2
Registered under State law ..... farms	1,784	3	5	1
Corporation ..... farms	1,211	-	4	1
Family held ..... farms	1,074	-	3	1
More than 10 stockholders ..... farms	16	-	-	-
10 or less stockholders ..... farms	1,058	-	3	1
Other than family held ..... farms	137	-	1	-
More than 10 stockholders ..... farms	4	-	-	-
10 or less stockholders ..... farms	133	-	1	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. .... farms	611	-	1	1
<b>HIRED FARM LABOR</b>				
Hired farm labor ..... farms	14,170	8	18	17
workers	40,056	72	135	43
Workers by days worked:				
150 days or more ..... farms	4,598	4	14	4
workers	12,258	26	100	4
Less than 150 days ..... farms	11,627	6	11	16
workers	27,798	46	35	39
<b>FARMS BY SIZE</b>				
1 to 9 acres .....	5,803	-	1	13
10 to 49 acres .....	25,836	1	21	25
50 to 69 acres .....	7,102	2	3	7
70 to 99 acres .....	7,135	-	2	1
100 to 139 acres .....	6,797	2	2	1
140 to 179 acres .....	4,113	-	-	2
180 to 219 acres .....	2,462	-	2	-
220 to 259 acres .....	1,814	-	-	7
260 to 499 acres .....	4,928	2	8	1
500 to 999 acres .....	2,408	2	-	-
1,000 to 1,999 acres .....	992	1	-	-
2,000 acres or more .....	593	-	-	-
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>				
Oilseed and grain farming (1111) .....	3,494	1	4	-
Vegetable and melon farming (1112) .....	1,329	1	21	15
Fruit and tree nut farming (1113) .....	1,043	-	3	15
Greenhouse, nursery, and floriculture production (1114) .....	946	2	1	4
Other crop farming (1119) .....	18,378	6	-	7
Tobacco farming (11191) .....	421	3	-	-
Cotton farming (11192) .....	204	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	17,753	3	-	7
Beef cattle ranching and farming (11211) .....	31,562	-	3	2
Cattle feedlots (11212) .....	191	-	-	-
Dairy cattle and milk production (11212) .....	430	-	3	-
Hog and pig farming (1122) .....	371	-	-	-
Poultry and egg production (1123) .....	1,330	-	3	3
Sheep and goat farming (1124) .....	3,260	-	1	8
Aquaculture and other animal production (1125, 1129) (see text) .....	7,649	-	-	3
<b>OTHER FARM CHARACTERISTICS</b>				
Farms reporting- Internet access .....	50,875	8	32	55
Dial-up .....	1,410	-	-	2

See footnote(s) at end of table.

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Table 43. **Summary by All Farms and Farms with Organic Sales – Tennessee: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Tennessee			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>OTHER FARM CHARACTERISTICS - Con.</b>				
Farms reporting- - Con.				
Internet access - Con.				
DSL .....	12,843	5	11	13
Cable modem .....	12,814	-	11	15
Fiber-optic .....	5,150	1	4	12
Mobile internet service for a cell phone or other device (see text) .....	20,120	6	12	17
Satellite .....	7,496	1	4	5
Don't know (see text) .....	2,971	-	-	1
Other internet service .....	864	-	-	-
Farms by number of households sharing in net income of operation:				
1 household .....	58,749	5	32	54
2 households .....	9,022	2	3	2
3 households .....	1,403	-	3	-
4 households .....	536	-	-	1
5 or more households .....	273	3	1	-
<b>RENEWABLE ENERGY</b>				
Renewable energy producing systems .....	1,996	1	19	15
Solar panels .....	1,444	-	19	14
Wind turbines .....	76	-	-	-
Methane digesters .....	6	-	-	-
Geothermal/geoexchange systems (see text) .....	396	-	1	2
Small hydro systems .....	32	-	-	1
Biodiesel production systems (see text) .....	82	-	-	-
Ethanol production systems (see text) .....	76	-	-	-
Other .....	51	1	-	-
Wind rights leased to others .....	170	-	-	-

<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.

**Table 44. Summary by All Farms and Farms with Organic Sales – Texas: 2017**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Texas			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARMS AND LAND IN FARMS</b>				
Farms ..... number	248,416	86	132	93
Land in farms ..... acres	127,036,184	217,093	260,113	15,270
Average size of farms ..... acres	511	2,524	1,971	164
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>				
Total ..... farms	248,416	86	132	93
..... \$1,000	25,673,272	211,322	298,404	702
Average per farm ..... dollars	103,348	2,457,231	2,260,638	7,545
Total sales ..... farms	248,416	86	132	93
..... \$1,000	24,924,041	202,045	291,545	645
Farms by economic class:				
Less than \$1,000 (see text) .....	81,829	-	1	19
\$1,000 to \$2,499 .....	32,800	-	4	27
\$2,500 to \$4,999 .....	29,981	-	-	11
\$5,000 to \$9,999 .....	31,723	3	10	20
\$10,000 to \$24,999 .....	30,238	2	8	11
\$25,000 to \$49,999 .....	15,415	2	-	2
\$50,000 to \$99,999 .....	9,213	2	7	3
\$100,000 to \$249,999 .....	7,206	13	34	-
\$250,000 to \$499,999 .....	3,460	6	23	-
\$500,000 to \$999,999 .....	2,925	14	14	-
\$1,000,000 or more .....	3,626	44	31	-
Value of-				
Crops, including nursery and greenhouse crops ..... farms	66,273	81	120	54
..... \$1,000	6,894,307	139,616	122,293	449
Livestock, poultry, and their products ..... farms	146,812	36	44	65
..... \$1,000	18,029,734	62,429	169,252	196
Government payments ..... farms	35,705	64	78	8
..... \$1,000	749,231	9,277	6,859	57
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>				
Food sold directly to -				
Consumers ..... farms	7,667	4	21	70
..... \$1,000	45,584	18	3,878	87
Retail markets, institutions, and food hubs for local or regionally branded products (see text) ..... farms	569	3	26	14
..... \$1,000	221,465	(D)	(D)	23
<b>FARM PRODUCTION EXPENSES</b>				
Total farm production expenses <sup>1</sup> ..... farms	248,416	86	132	93
..... \$1,000	22,909,279	163,252	230,441	1,545
Average per farm ..... dollars	92,221	1,898,278	1,745,762	16,612
Fertilizer, lime, and soil conditioners purchased ..... farms	91,760	78	106	59
..... \$1,000	1,050,689	16,062	13,980	29
Chemicals purchased ..... farms	90,626	70	68	30
..... \$1,000	750,063	5,962	11,674	5
Seeds, plants, vines, and trees purchased ..... farms	49,139	79	99	54
..... \$1,000	855,881	10,265	13,362	24
Cover crop seed purchased (see text) ..... farms	6,366	29	35	18
..... \$1,000	10,298	238	332	2

See footnote(s) at end of table.

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**Table 44. Summary by All Farms and Farms with Organic Sales – Texas: 2017 (continued)**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Texas			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARM PRODUCTION EXPENSES - Con.</b>				
Total farm production expenses <sup>1</sup> - Con.				
Livestock and poultry purchased or leased ..... farms	74,149	22	26	34
\$1,000	5,855,780	3,713	11,517	51
Breeding livestock purchased or leased ..... farms	50,143	18	14	10
\$1,000	548,951	(D)	(D)	32
Other livestock and poultry purchased or leased (see text) ..... farms	35,229	7	14	29
\$1,000	5,306,829	(D)	(D)	19
Feed purchased ..... farms	197,956	34	47	68
\$1,000	5,206,042	(D)	(D)	128
Gasoline, fuels, and oils purchased ..... farms	236,705	84	129	93
\$1,000	988,676	7,274	9,806	59
Utilities ..... farms	151,426	83	118	58
\$1,000	663,294	7,686	9,449	54
Repairs, supplies, and maintenance costs ..... farms	199,759	86	126	69
\$1,000	1,345,262	11,675	14,273	169
Hired farm labor ..... farms	50,892	66	93	21
\$1,000	1,736,122	36,226	34,314	439
Contract labor ..... farms	28,365	44	58	13
\$1,000	287,743	2,077	3,818	74
Customwork and custom hauling ..... farms	37,664	49	57	7
\$1,000	449,403	2,744	5,688	4
Cash rent for land, buildings, and grazing fees ..... farms	48,765	63	64	6
\$1,000	576,969	4,585	6,766	3
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	11,007	20	28	3
\$1,000	95,744	3,339	1,390	1
Interest expense ..... farms	56,629	59	67	26
\$1,000	724,769	2,393	8,295	155
Secured by real estate ..... farms	41,862	39	46	23
\$1,000	484,295	1,074	4,527	145
Not secured by real estate ..... farms	31,274	39	47	13
\$1,000	240,474	1,319	3,768	10
Property taxes paid ..... farms	236,030	70	114	87
\$1,000	698,248	1,323	1,840	267
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	130,901	28	29	35
\$1,000	664,020	(D)	(D)	25
All other production expenses (see text) ..... farms	69,595	75	101	22
\$1,000	960,573	22,229	10,536	57
<b>NET CASH FARM INCOME</b>				
Net cash farm income of operations ..... farms	248,416	86	132	93
\$1,000	3,957,517	55,167	77,383	-733
Average per farm .....dollars	15,931	641,473	586,233	-7,880
Farms with net gains <sup>2</sup> ..... number	66,037	70	96	22
Average net gain .....dollars	108,159	810,406	854,657	17,722

See footnote(s) at end of table.

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Table 44. **Summary by All Farms and Farms with Organic Sales – Texas: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Texas			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>NET CASH FARM INCOME - Con.</b>				
Net cash farm income of operations - Con.				
Farms with net gains <sup>2</sup> - Con.				
Gain of-				
Less than \$1,000 .....	8,430	1	3	4
\$1,000 to \$4,999 .....	16,415	-	8	2
\$5,000 to \$9,999 .....	9,178	4	2	6
\$10,000 to \$24,999 .....	11,588	1	9	6
\$25,000 to \$49,999 .....	6,729	7	10	2
\$50,000 or more .....	13,697	57	64	2
Farms with net losses .....	number	16	36	71
Average net loss .....	dollars	97,611	129,565	15,813
Loss of-				
Less than \$1,000 .....	12,800	-	3	10
\$1,000 to \$4,999 .....	52,876	-	2	24
\$5,000 to \$9,999 .....	42,142	-	2	13
\$10,000 to \$24,999 .....	45,852	5	2	17
\$25,000 to \$49,999 .....	17,323	-	6	2
\$50,000 or more .....	11,386	11	21	5
<b>INCOME FROM FARM-RELATED SOURCES</b>				
Total income from farm-related sources .....	farms	63	68	26
\$1,000 .....	1,193,523	7,097	9,419	110
Agri-tourism and recreational services .....	farms	1	2	5
\$1,000 .....	162,567	(D)	(D)	(D)
<b>LAND USE</b>				
Total cropland .....	farms	84	129	84
Harvested cropland .....	acres	192,745	225,389	1,977
Permanent pasture and rangeland, other than cropland and woodland pastured .....	farms	84	129	63
\$1,000 .....	acres	125,942	136,998	677
Irrigated land .....	farms	74	119	39
\$1,000 .....	acres	73,877	105,536	365
<b>CONSERVATION AND CROP INSURANCE</b>				
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....	farms	20	27	3
\$1,000 .....	acres	15,176	12,074	162
Land enrolled in crop insurance programs .....	farms	77	79	1
\$1,000 .....	acres	147,690	(D)	(D)
<b>ORGANIC AGRICULTURE</b>				
Total organic product sales .....	farms	86	132	93
\$1,000 .....	303,473	45,949	257,404	120
<b>VALUE OF LAND AND BUILDINGS</b>				
Estimated market value of land and buildings .....	farms	86	132	93
\$1,000 .....	243,549,275	368,021	553,837	41,074
Average per farm .....	dollars	4,279,314	4,195,735	441,658
Average per acre .....	dollars	1,695	2,129	2,690
<b>VALUE OF MACHINERY AND EQUIPMENT</b>				
Estimated market value of all machinery and equipment .....	farms	86	132	93
\$1,000 .....	20,773,993	82,676	144,951	3,137

See footnote(s) at end of table.

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Table 44. **Summary by All Farms and Farms with Organic Sales – Texas: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Texas			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LAND USE PRACTICES</b>				
Land drained by tile .....	farms 2,278	3	3	-
	acres 319,026	(D)	(D)	-
Land artificially drained by ditches .....	farms 15,637	15	16	5
	acres 2,568,323	24,504	19,535	108
Land under conservation easement .....	farms 1,907	2	1	6
	acres 848,935	(D)	(D)	648
Cropland on which no-till practices were used .....	farms 8,384	23	21	17
	acres 2,423,028	19,651	10,426	64
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....	farms 7,008	36	26	8
	acres 4,952,395	37,874	27,817	234
Cropland on which intensive tillage practices were used (see text) .....	farms 16,543	60	74	7
	acres 8,706,646	85,761	120,528	17
Cropland planted to a cover crop (excluding CRP) .....	farms 7,308	35	43	23
	acres 1,014,145	18,359	48,825	105
<b>TENURE</b>				
Full owners .....	farms 184,279	14	58	81
Part owners .....	farms 50,564	59	51	6
Tenants .....	farms 13,573	13	23	6
<b>OWNED AND RENTED LAND</b>				
Land owned .....	farms 235,672	73	109	87
	acres 80,702,301	72,484	204,963	15,545
Owned land in farms .....	farms 234,843	73	109	87
	acres 72,692,916	67,981	161,092	14,871
Land rented or leased from others .....	farms 64,657	72	74	12
	acres 54,920,652	149,317	99,601	399
Rented or leased land in farms .....	farms 64,137	72	74	12
	acres 54,343,268	149,112	99,021	399
Land rented or leased to others .....	farms 21,989	13	20	13
	acres 8,586,769	4,708	44,451	674
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)</b>				
Total producers (see text) .....	412,575	147	253	181
Farms by number of producers:				
1 producer .....	113,686	41	51	29
2 producers .....	116,539	39	53	48
3 producers .....	11,022	2	21	8
4 producers .....	5,191	2	5	8
5 or more producers .....	1,978	2	2	-
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup> (SEE TEXT)</b>				
Sex of producers:				
Male .....	252,273	101	170	99
Female .....	156,233	40	78	82
Hired managers (see text) .....	8,302	17	46	6
Primary occupation:				
Farming .....	147,731	112	171	70
Other .....	260,775	29	77	111
Place of residence:				
On farm operated .....	283,884	76	108	147
Not on farm operated .....	124,622	65	140	34

See footnote(s) at end of table.

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Table 44. **Summary by All Farms and Farms with Organic Sales – Texas: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Texas			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>PRODUCERS' CHARACTERISTICS<sup>3</sup></b> (SEE TEXT) - Con.				
Days of work off farm:				
None .....	139,795	75	126	71
Any .....	268,711	66	122	110
1 to 49 days .....	36,316	18	28	12
50 to 99 days .....	21,472	4	10	9
100 to 199 days .....	38,561	11	21	21
200 days or more .....	172,362	33	63	68
Years on present farm:				
2 years or less .....	26,339	3	17	3
3 or 4 years .....	35,161	4	50	44
5 to 9 years .....	64,549	25	37	26
10 years or more .....	282,457	109	144	108
Average years on present farm .....	18.9	24.4	16.1	14.2
Years operating any farm (see text):				
5 years or less .....	62,132	11	38	60
6 to 10 years .....	56,867	17	48	14
11 years or more .....	289,507	113	162	107
Average years on any farm .....	21.0	26.8	20.9	18.2
Age group:				
Under 25 years .....	4,943	-	4	-
25 to 34 years .....	19,812	12	54	8
35 to 44 years .....	40,941	37	45	22
45 to 54 years .....	72,585	23	42	45
55 to 64 years .....	115,316	36	56	44
65 to 74 years .....	98,628	26	42	49
75 years and over .....	56,281	7	5	13
Average age .....	59.2	53.4	49.2	57.5
Young producers (see text) .....	28,187	16	61	11
Producers of Hispanic, Latino, or Spanish origin .....	41,143	7	12	41
Producers by race:				
American Indian or Alaska Native .....	2,880	-	-	9
Asian .....	1,691	-	7	3
Black or African American .....	11,268	-	-	18
Native Hawaiian or Other Pacific Islander .....	179	-	-	-
White .....	389,193	141	239	142
More than one race reported .....	3,295	-	2	9
Military service (see text):				
Never served .....	356,149	139	240	162
Served .....	52,357	2	8	19
Number of persons living in producers' households (see text) .....	741,720	335	542	306
On farm involvement in decision making (see text):				
Day-to-day decisions .....	356,925	130	196	155
Land use and/or crop decisions .....	301,126	117	191	153
Livestock decisions .....	307,226	88	100	117
Record keeping and/or financial management .....	306,129	122	203	126
Estate planning or succession planning .....	236,316	86	131	85
<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) .....	240,685	79	106	92
Limited Liability Company .....	11,250	3	12	9

See footnote(s) at end of table.

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**Table 44. Summary by All Farms and Farms with Organic Sales – Texas: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Texas			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LEGAL STATUS FOR TAX PURPOSES</b>				
Family or individual ..... farms	223,284	56	76	84
Partnership ..... farms	14,211	16	28	4
Registered under State law ..... farms	10,987	13	22	4
Corporation ..... farms	7,267	14	26	5
Family held ..... farms	6,454	11	16	4
More than 10 stockholders ..... farms	104	-	1	-
10 or less stockholders ..... farms	6,350	11	15	4
Other than family held ..... farms	813	3	10	1
More than 10 stockholders ..... farms	58	1	1	-
10 or less stockholders ..... farms	755	2	9	1
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. .... farms	3,654	-	2	-
<b>HIRED FARM LABOR</b>				
Hired farm labor ..... farms	50,892	66	93	21
workers	143,763	1,026	1,300	86
Workers by days worked:				
150 days or more ..... farms	21,752	56	69	14
workers	58,706	807	668	49
Less than 150 days ..... farms	37,106	37	55	15
workers	85,057	219	632	37
<b>FARMS BY SIZE</b>				
1 to 9 acres .....	27,889	2	17	29
10 to 49 acres .....	81,616	-	12	48
50 to 69 acres .....	17,974	-	3	1
70 to 99 acres .....	17,844	-	1	1
100 to 139 acres .....	18,310	2	7	3
140 to 179 acres .....	12,887	2	5	2
180 to 219 acres .....	9,235	-	3	-
220 to 259 acres .....	6,281	-	1	4
260 to 499 acres .....	20,856	6	13	4
500 to 999 acres .....	15,024	15	19	-
1,000 to 1,999 acres .....	9,463	17	13	-
2,000 acres or more .....	11,037	42	38	1
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>				
Oilseed and grain farming (1111) .....	4,997	28	27	1
Vegetable and melon farming (1112) .....	1,478	2	16	11
Fruit and tree nut farming (1113) .....	4,992	2	19	18
Greenhouse, nursery, and floriculture production (1114) .....	1,336	1	12	1
Other crop farming (1119) .....	47,628	38	39	16
Tobacco farming (11191) .....	-	-	-	-
Cotton farming (11192) .....	4,440	25	12	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	43,188	13	27	16
Beef cattle ranching and farming (112111) .....	135,749	12	9	13
Cattle feedlots (112112) .....	282	-	1	-
Dairy cattle and milk production (11212) .....	429	2	5	-
Hog and pig farming (1122) .....	1,350	-	-	-
Poultry and egg production (1123) .....	3,516	1	4	15
Sheep and goat farming (1124) .....	19,225	-	-	7
Aquaculture and other animal production (1125, 1129) (see text) .....	27,434	-	-	11
<b>OTHER FARM CHARACTERISTICS</b>				
Farms reporting- Internet access .....	180,246	75	124	83
Dial-up .....	4,722	-	3	-

See footnote(s) at end of table.

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Table 44. **Summary by All Farms and Farms with Organic Sales – Texas: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Texas			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>OTHER FARM CHARACTERISTICS - Con.</b>				
Farms reporting- - Con.				
Internet access - Con.				
DSL .....	37,862	18	38	17
Cable modem .....	26,233	2	19	20
Fiber-optic .....	11,429	16	15	2
Mobile internet service for a cell phone or other device (see text) .....	76,515	30	42	39
Satellite .....	51,225	26	26	26
Don't know (see text) .....	12,520	3	5	-
Other internet service .....	8,477	2	2	6
Farms by number of households sharing in net income of operation:				
1 household .....	212,514	66	96	62
2 households .....	27,025	13	22	30
3 households .....	5,099	4	6	1
4 households .....	2,334	3	-	-
5 or more households .....	1,444	-	8	-
<b>RENEWABLE ENERGY</b>				
Renewable energy producing systems .....	farms			
Solar panels .....	10,885	4	13	15
Solar panels .....	8,808	3	11	13
Wind turbines .....	2,027	1	-	-
Methane digesters .....	24	-	-	-
Geothermal/geoexchange systems (see text) .....	farms			
Geothermal/geoexchange systems (see text) .....	405	-	-	2
Small hydro systems .....	117	-	-	-
Biodiesel production systems (see text) .....	62	-	-	-
Ethanol production systems (see text) .....	44	-	2	-
Other .....	15	-	-	-
Wind rights leased to others .....	farms			
Wind rights leased to others .....	2,576	2	-	-

<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.

**Table 45. Summary by All Farms and Farms with Organic Sales – Utah: 2017**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Utah			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARMS AND LAND IN FARMS</b>				
Farms ..... number	18,409	15	45	20
Land in farms ..... acres	10,811,604	20,601	155,751	317
Average size of farms ..... acres	587	1,373	3,461	16
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>				
Total ..... farms	18,409	15	45	20
..... \$1,000	1,866,478	51,502	22,679	130
Average per farm ..... dollars	101,389	3,433,476	503,967	6,515
Total sales ..... farms	18,409	15	45	20
..... \$1,000	1,838,610	51,356	21,601	130
Farms by economic class:				
Less than \$1,000 (see text) .....	5,642	-	-	2
\$1,000 to \$2,499 .....	2,120	-	-	4
\$2,500 to \$4,999 .....	2,015	-	-	4
\$5,000 to \$9,999 .....	2,198	1	3	9
\$10,000 to \$24,999 .....	2,214	1	2	-
\$25,000 to \$49,999 .....	1,229	2	2	1
\$50,000 to \$99,999 .....	1,007	2	10	-
\$100,000 to \$249,999 .....	898	1	8	-
\$250,000 to \$499,999 .....	504	1	3	-
\$500,000 to \$999,999 .....	306	2	9	-
\$1,000,000 or more .....	276	5	8	-
Value of-				
Crops, including nursery and greenhouse crops ..... farms	8,326	14	45	17
..... \$1,000	560,956	3,132	18,697	99
Livestock, poultry, and their products ..... farms	9,728	7	11	15
..... \$1,000	1,277,653	48,224	2,904	32
Government payments ..... farms	2,206	7	26	-
..... \$1,000	27,868	146	1,078	-
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>				
Food sold directly to -				
Consumers ..... farms	1,275	2	11	14
..... \$1,000	17,958	(D)	251	(D)
Retail markets, institutions, and food hubs for local or regionally branded products (see text) ..... farms	192	2	9	4
..... \$1,000	78,736	(D)	26,742	(D)
<b>FARM PRODUCTION EXPENSES</b>				
Total farm production expenses <sup>1</sup> ..... farms	18,409	15	45	20
..... \$1,000	1,566,044	47,788	22,446	183
Average per farm ..... dollars	85,069	3,185,898	498,799	9,125
Fertilizer, lime, and soil conditioners purchased ..... farms	8,019	11	30	9
..... \$1,000	60,560	592	2,228	3
Chemicals purchased ..... farms	7,248	8	25	5
..... \$1,000	24,463	89	318	1
Seeds, plants, vines, and trees purchased ..... farms	4,983	12	40	13
..... \$1,000	41,776	(D)	(D)	(D)
Cover crop seed purchased (see text) ..... farms	779	1	11	3
..... \$1,000	986	(D)	5	(D)

See footnote(s) at end of table.

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Table 45. **Summary by All Farms and Farms with Organic Sales – Utah: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Utah			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARM PRODUCTION EXPENSES - Con.</b>				
Total farm production expenses <sup>1</sup> - Con.				
Livestock and poultry purchased or leased ..... farms	6,237	4	9	15
\$1,000	142,405	4,825	257	7
Breeding livestock purchased or leased ..... farms	3,530	1	7	1
\$1,000	41,310	(D)	(D)	(D)
Other livestock and poultry purchased or leased (see text) ..... farms	3,661	4	3	14
\$1,000	101,095	(D)	(D)	(D)
Feed purchased ..... farms	12,735	6	12	17
\$1,000	482,845	(D)	(D)	24
Gasoline, fuels, and oils purchased ..... farms	17,349	13	45	20
\$1,000	77,984	397	4,098	12
Utilities ..... farms	11,871	15	43	15
\$1,000	64,922	955	1,421	11
Repairs, supplies, and maintenance costs ..... farms	14,621	15	45	15
\$1,000	120,900	2,198	2,513	7
Hired farm labor ..... farms	4,536	11	39	6
\$1,000	209,821	9,287	3,552	2
Contract labor ..... farms	1,376	3	12	-
\$1,000	22,755	(D)	(D)	-
Customwork and custom hauling ..... farms	4,020	5	20	-
\$1,000	40,496	63	168	-
Cash rent for land, buildings, and grazing fees ..... farms	4,223	4	21	1
\$1,000	52,543	(D)	1,633	(D)
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	1,047	5	11	-
\$1,000	10,409	124	(D)	-
Interest expense ..... farms	4,413	6	28	3
\$1,000	72,503	242	1,503	19
Secured by real estate ..... farms	3,332	4	22	3
\$1,000	53,855	(D)	1,057	(D)
Not secured by real estate ..... farms	2,461	3	19	2
\$1,000	18,648	(D)	445	(D)
Property taxes paid ..... farms	16,832	12	40	20
\$1,000	43,836	370	276	87
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	10,466	4	13	3
\$1,000	28,111	(D)	44	(D)
All other production expenses (see text) ..... farms	5,937	10	39	2
\$1,000	69,715	(D)	1,888	(D)
<b>NET CASH FARM INCOME</b>				
Net cash farm income of operations ..... farms	18,409	15	45	20
\$1,000	366,866	5,418	455	-29
Average per farm ..... dollars	19,929	361,184	10,112	-1,453
Farms with net gains <sup>2</sup> ..... number	6,392	8	33	11
Average net gain ..... dollars	86,517	852,520	124,287	6,361

See footnote(s) at end of table.

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Table 45. **Summary by All Farms and Farms with Organic Sales – Utah: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Utah			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>NET CASH FARM INCOME - Con.</b>				
Net cash farm income of operations - Con.				
Farms with net gains <sup>2</sup> - Con.				
Gain of-				
Less than \$1,000 .....	682	-	-	3
\$1,000 to \$4,999 .....	1,533	-	4	4
\$5,000 to \$9,999 .....	752	1	3	3
\$10,000 to \$24,999 .....	1,123	1	4	-
\$25,000 to \$49,999 .....	751	-	7	1
\$50,000 or more .....	1,551	6	15	-
Farms with net losses .....	number	7	12	9
Average net loss .....	dollars	200,343	303,867	11,002
Loss of-				
Less than \$1,000 .....	1,011	-	2	2
\$1,000 to \$4,999 .....	3,914	-	2	-
\$5,000 to \$9,999 .....	2,863	1	2	2
\$10,000 to \$24,999 .....	2,635	-	-	5
\$25,000 to \$49,999 .....	907	4	-	-
\$50,000 or more .....	687	2	6	-
<b>INCOME FROM FARM-RELATED SOURCES</b>				
Total income from farm-related sources .....	farms	6	17	6
\$1,000 .....	4,954	(D)	(D)	23
Agri-tourism and recreational services .....	farms	-	4	-
\$1,000 .....	66,431	-	99	-
\$1,000 .....	270	-	-	-
\$1,000 .....	15,033	-	-	-
<b>LAND USE</b>				
Total cropland .....	farms	14	45	19
Harvested cropland .....	acres	(D)	117,966	(D)
Permanent pasture and rangeland, other than	farms	14	45	17
cropland and woodland pastured .....	acres	4,620	56,146	62
Irrigated land .....	farms	6	19	10
Irrigated land .....	acres	(D)	28,807	(D)
Irrigated land .....	farms	11	27	20
Irrigated land .....	acres	2,801	9,730	218
<b>CONSERVATION AND CROP INSURANCE</b>				
Land enrolled in Conservation Reserve, Wetlands				
Reserve, Farmable Wetlands, or Conservation				
Reserve Enhancement Programs .....	farms	-	16	-
\$1,000 .....	442	-	15,362	-
\$1,000 .....	161,931	-	-	-
Land enrolled in crop insurance programs .....	farms	6	22	-
\$1,000 .....	813	4,150	41,964	-
\$1,000 .....	409,218	-	-	-
<b>ORGANIC AGRICULTURE</b>				
Total organic product sales .....	farms	15	45	20
\$1,000 .....	80	(D)	(D)	48
\$1,000 .....	30,883	-	-	-
<b>VALUE OF LAND AND BUILDINGS</b>				
Estimated market value of land and buildings .....	farms	15	45	20
\$1,000 .....	18,409	29,527	164,784	25,219
Average per farm .....	dollars	1,968,499	3,661,868	1,260,948
Average per acre .....	dollars	1,817	1,058	79,555
<b>VALUE OF MACHINERY AND EQUIPMENT</b>				
Estimated market value of all machinery and				
equipment .....	farms	15	45	20
\$1,000 .....	18,408	16,131	22,845	734
\$1,000 .....	1,800,104	-	-	-

See footnote(s) at end of table.

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Table 45. **Summary by All Farms and Farms with Organic Sales – Utah: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Utah			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LAND USE PRACTICES</b>				
Land drained by tile .....	farms 723	1	5	5
	acres 77,996	(D)	(D)	35
Land artificially drained by ditches .....	farms 1,775	-	8	3
	acres 130,601	-	8,204	45
Land under conservation easement .....	farms 217	2	1	-
	acres 126,133	(D)	(D)	-
Cropland on which no-till practices were used .....	farms 920	3	4	8
	acres 65,470	(D)	(D)	37
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....	farms 783	5	14	2
	acres 135,486	(D)	15,365	(D)
Cropland on which intensive tillage practices were used (see text) .....	farms 2,404	3	32	-
	acres 270,879	739	64,513	-
Cropland planted to a cover crop (excluding CRP) .....	farms 952	3	11	3
	acres 32,273	(D)	139	(D)
<b>TENURE</b>				
Full owners .....	farms 12,903	11	13	19
Part owners .....	farms 3,913	2	27	1
Tenants .....	farms 1,593	2	5	-
<b>OWNED AND RENTED LAND</b>				
Land owned .....	farms 16,872	13	40	20
	acres 9,358,594	15,858	110,633	217
Owned land in farms .....	farms 17,339	13	40	20
	acres 9,073,678	(D)	110,473	(D)
Land rented or leased from others .....	farms 4,983	4	32	1
	acres 1,768,918	(D)	45,578	(D)
Rented or leased land in farms .....	farms 4,920	4	32	1
	acres 1,737,926	(D)	45,278	(D)
Land rented or leased to others .....	farms 1,621	3	3	-
	acres 563,209	882	460	-
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)</b>				
Total producers (see text) .....	33,368	48	108	40
Farms by number of producers:				
1 producer .....	7,397	5	13	5
2 producers .....	8,884	6	23	10
3 producers .....	1,182	1	3	5
4 producers .....	616	2	-	-
5 or more producers .....	330	1	6	-
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup> (SEE TEXT)</b>				
Sex of producers:				
Male .....	20,759	22	69	24
Female .....	11,736	10	23	16
Hired managers (see text) .....	1,569	15	28	-
Primary occupation:				
Farming .....	10,711	22	57	12
Other .....	21,784	10	35	28
Place of residence:				
On farm operated .....	22,050	8	44	27
Not on farm operated .....	10,445	24	48	13

See footnote(s) at end of table.

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Table 45. **Summary by All Farms and Farms with Organic Sales – Utah: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Utah			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>PRODUCERS' CHARACTERISTICS<sup>3</sup></b> <b>(SEE TEXT) - Con.</b>				
Days of work off farm:				
None .....	10,616	17	41	9
Any .....	21,879	15	51	31
1 to 49 days .....	3,316	4	4	6
50 to 99 days .....	1,585	-	3	-
100 to 199 days .....	2,949	-	18	4
200 days or more .....	14,029	11	26	21
Years on present farm:				
2 years or less .....	1,948	3	18	4
3 or 4 years .....	2,847	1	13	1
5 to 9 years .....	4,951	7	7	5
10 years or more .....	22,749	21	54	30
Average years on present farm .....	20.4	16.8	19.8	21.8
Years operating any farm (see text):				
5 years or less .....	4,934	5	26	7
6 to 10 years .....	4,264	5	2	2
11 years or more .....	23,297	22	64	31
Average years on any farm .....	22.3	19.4	22.6	27.0
Age group:				
Under 25 years .....	538	-	6	3
25 to 34 years .....	2,385	5	13	2
35 to 44 years .....	4,911	4	23	3
45 to 54 years .....	5,498	10	14	5
55 to 64 years .....	8,832	10	13	8
65 to 74 years .....	6,767	2	17	16
75 years and over .....	3,564	1	6	3
Average age .....	56.3	49.6	49.3	57.4
Young producers (see text) .....	3,392	6	19	5
Producers of Hispanic, Latino, or Spanish origin .....	558	2	2	-
Producers by race:				
American Indian or Alaska Native .....	1,373	-	-	-
Asian .....	100	-	4	-
Black or African American .....	8	-	-	-
Native Hawaiian or Other Pacific Islander .....	32	-	-	-
White .....	30,835	32	86	38
More than one race reported .....	147	-	2	2
Military service (see text):				
Never served .....	29,941	30	89	38
Served .....	2,554	2	3	2
Number of persons living in producers' households (see text) .....	71,887	81	271	72
On farm involvement in decision making (see text):				
Day-to-day decisions .....	27,893	23	77	35
Land use and/or crop decisions .....	24,848	28	70	30
Livestock decisions .....	22,853	14	26	26
Record keeping and/or financial management .....	23,859	24	73	25
Estate planning or succession planning .....	18,857	17	39	25
<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) .....	17,433 farms	13	38	16
Limited Liability Company .....	2,177 farms	2	12	3

See footnote(s) at end of table.

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Table 45. **Summary by All Farms and Farms with Organic Sales – Utah: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Utah			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LEGAL STATUS FOR TAX PURPOSES</b>				
Family or individual ..... farms	14,826	5	21	13
Partnership ..... farms	1,375	3	11	2
Registered under State law ..... farms	1,151	3	10	2
Corporation ..... farms	1,404	6	11	5
Family held ..... farms	1,244	4	8	5
More than 10 stockholders ..... farms	47	-	-	-
10 or less stockholders ..... farms	1,197	4	8	5
Other than family held ..... farms	160	2	3	-
More than 10 stockholders ..... farms	21	-	-	-
10 or less stockholders ..... farms	139	2	3	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. .... farms	804	1	2	-
<b>HIRED FARM LABOR</b>				
Hired farm labor ..... farms	4,536	11	39	6
workers	19,136	336	241	8
Workers by days worked:				
150 days or more ..... farms	1,972	10	26	-
workers	7,033	146	121	-
Less than 150 days ..... farms	3,633	5	30	6
workers	12,103	190	120	8
<b>FARMS BY SIZE</b>				
1 to 9 acres .....	6,181	3	6	7
10 to 49 acres .....	5,254	1	5	12
50 to 69 acres .....	789	-	-	-
70 to 99 acres .....	934	1	-	-
100 to 139 acres .....	772	1	-	1
140 to 179 acres .....	664	-	-	-
180 to 219 acres .....	404	2	1	-
220 to 259 acres .....	305	-	-	-
260 to 499 acres .....	1,059	2	4	-
500 to 999 acres .....	784	1	4	-
1,000 to 1,999 acres .....	574	2	8	-
2,000 acres or more .....	689	2	17	-
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>				
Oilseed and grain farming (1111) .....	422	2	19	-
Vegetable and melon farming (1112) .....	408	3	8	4
Fruit and tree nut farming (1113) .....	416	4	-	1
Greenhouse, nursery, and floriculture production (1114) .....	214	1	2	-
Other crop farming (1119) .....	5,165	1	10	6
Tobacco farming (11191) .....	-	-	-	-
Cotton farming (11192) .....	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	5,165	1	10	6
Beef cattle ranching and farming (11211) .....	5,938	1	2	3
Cattle feedlots (11212) .....	177	-	-	-
Dairy cattle and milk production (11212) .....	248	1	3	-
Hog and pig farming (1122) .....	183	-	-	-
Poultry and egg production (1123) .....	195	2	-	4
Sheep and goat farming (1124) .....	1,294	-	-	-
Aquaculture and other animal production (1125, 1129) (see text) .....	3,749	-	1	2
<b>OTHER FARM CHARACTERISTICS</b>				
Farms reporting- Internet access .....	14,307	13	42	20
Dial-up .....	423	-	5	-

See footnote(s) at end of table.

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Table 45. **Summary by All Farms and Farms with Organic Sales – Utah: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Utah			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>OTHER FARM CHARACTERISTICS - Con.</b>				
Farms reporting- - Con.				
Internet access - Con.				
DSL .....	3,711	9	10	9
Cable modem .....	2,956	1	12	9
Fiber-optic .....	1,573	2	4	2
Mobile internet service for a cell phone or other device (see text) .....	4,888	3	14	6
Satellite .....	2,752	2	4	3
Don't know (see text) .....	1,224	-	4	-
Other internet service .....	417	-	-	-
Farms by number of households sharing in net income of operation:				
1 household .....	15,028	11	37	14
2 households .....	2,194	1	4	4
3 households .....	635	3	1	2
4 households .....	261	-	2	-
5 or more households .....	291	-	1	-
<b>RENEWABLE ENERGY</b>				
Renewable energy producing systems .....	1,277	5	6	2
Solar panels .....	1,081	5	6	2
Wind turbines .....	97	-	-	-
Methane digesters .....	7	-	-	-
Geothermal/geoexchange systems (see text) .....	115	-	-	-
Small hydro systems .....	31	-	-	-
Biodiesel production systems (see text) .....	8	-	-	-
Ethanol production systems (see text) .....	2	-	-	-
Other .....	45	-	-	-
Wind rights leased to others .....	35	-	-	-

<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.

**Table 46. Summary by All Farms and Farms with Organic Sales – Vermont: 2017**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Vermont			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARMS AND LAND IN FARMS</b>				
Farms ..... number	6,808	82	509	48
Land in farms ..... acres	1,193,437	18,328	196,748	2,242
Average size of farms ..... acres	175	224	387	47
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>				
Total ..... farms	6,808	82	509	48
Average per farm ..... dollars	\$1,000 786,666	10,620	124,115	254
Total sales ..... farms	115,550	129,507	243,842	5,298
Total sales ..... dollars	6,808	82	509	48
Average per farm ..... dollars	\$1,000 780,968	(D)	123,153	(D)
Farms by economic class:				
Less than \$1,000 (see text) .....	1,459	-	-	7
\$1,000 to \$2,499 .....	807	1	9	12
\$2,500 to \$4,999 .....	828	7	14	13
\$5,000 to \$9,999 .....	862	10	43	4
\$10,000 to \$24,999 .....	924	7	40	12
\$25,000 to \$49,999 .....	469	13	51	-
\$50,000 to \$99,999 .....	376	22	54	-
\$100,000 to \$249,999 .....	470	9	135	-
\$250,000 to \$499,999 .....	316	5	102	-
\$500,000 to \$999,999 .....	135	6	39	-
\$1,000,000 or more .....	162	2	22	-
Value of-				
Crops, including nursery and greenhouse crops ..... farms	4,427	79	430	41
..... dollars	\$1,000 187,096	5,965	52,681	236
Livestock, poultry, and their products ..... farms	3,377	(D)	257	(D)
..... dollars	\$1,000 593,872	(D)	70,472	(D)
Government payments ..... farms	682	8	112	2
..... dollars	\$1,000 5,698	(D)	963	(D)
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>				
Food sold directly to -				
Consumers ..... farms	1,833	45	206	21
..... dollars	\$1,000 49,971	1,910	12,756	34
Retail markets, institutions, and food hubs for local or regionally branded products (see text) ..... farms	737	22	155	18
..... dollars	\$1,000 54,134	211	13,620	30
<b>FARM PRODUCTION EXPENSES</b>				
Total farm production expenses <sup>1</sup> ..... farms	6,808	82	509	48
Average per farm ..... dollars	\$1,000 652,052	8,011	84,403	415
Fertilizer, lime, and soil conditioners purchased ..... farms	2,555	44	256	34
..... dollars	\$1,000 21,388	203	1,741	27
Chemicals purchased ..... farms	1,173	22	75	16
..... dollars	\$1,000 8,258	(D)	298	(D)
Seeds, plants, vines, and trees purchased ..... farms	1,825	37	192	25
..... dollars	\$1,000 16,278	359	1,212	12
Cover crop seed purchased (see text) ..... farms	660	17	102	10
..... dollars	\$1,000 790	12	105	1

See footnote(s) at end of table.

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Table 46. **Summary by All Farms and Farms with Organic Sales – Vermont: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Vermont			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARM PRODUCTION EXPENSES - Con.</b>				
Total farm production expenses <sup>1</sup> - Con.				
Livestock and poultry purchased or leased ..... farms	1,778	28	106	4
\$1,000	14,892	209	1,345	4
Breeding livestock purchased or leased ..... farms	803	7	58	-
\$1,000	9,424	(D)	(D)	-
Other livestock and poultry purchased or leased (see text) ..... farms	1,248	24	62	4
\$1,000	5,468	(D)	(D)	4
Feed purchased ..... farms	4,045	47	256	21
\$1,000	173,573	1,093	16,943	29
Gasoline, fuels, and oils purchased ..... farms	6,478	82	505	45
\$1,000	35,005	475	4,464	18
Utilities ..... farms	4,712	65	462	24
\$1,000	25,739	335	3,795	9
Repairs, supplies, and maintenance costs ..... farms	5,834	81	487	34
\$1,000	68,809	1,203	10,396	23
Hired farm labor ..... farms	2,042	38	358	9
\$1,000	107,524	1,859	20,222	61
Contract labor ..... farms	546	15	93	-
\$1,000	6,377	159	1,208	-
Customwork and custom hauling ..... farms	1,200	18	196	12
\$1,000	19,523	217	2,578	12
Cash rent for land, buildings, and grazing fees ..... farms	1,258	19	236	2
\$1,000	11,880	(D)	2,329	(D)
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	396	9	62	-
\$1,000	2,958	101	394	-
Interest expense ..... farms	1,827	33	272	8
\$1,000	27,101	371	3,470	25
Secured by real estate ..... farms	1,370	30	209	7
\$1,000	19,271	301	2,577	22
Not secured by real estate ..... farms	1,062	12	159	3
\$1,000	7,829	71	894	3
Property taxes paid ..... farms	6,421	78	471	46
\$1,000	34,885	406	2,751	169
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	3,243	38	236	11
\$1,000	20,647	104	1,472	2
All other production expenses (see text) ..... farms	3,247	59	409	18
\$1,000	57,215	669	9,787	18
<b>NET CASH FARM INCOME</b>				
Net cash farm income of operations ..... farms	6,808	82	509	48
\$1,000	178,469	2,949	44,722	-128
Average per farm .....dollars	26,215	35,964	87,862	-2,671
Farms with net gains <sup>2</sup> ..... number	2,864	64	391	16
Average net gain .....dollars	86,479	59,186	129,421	3,938

See footnote(s) at end of table.

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Table 46. **Summary by All Farms and Farms with Organic Sales – Vermont: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Vermont			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>NET CASH FARM INCOME - Con.</b>				
Net cash farm income of operations - Con.				
Farms with net gains <sup>2</sup> - Con.				
Gain of-				
Less than \$1,000 .....	222	5	7	2
\$1,000 to \$4,999 .....	494	6	18	11
\$5,000 to \$9,999 .....	335	8	23	2
\$10,000 to \$24,999 .....	519	14	37	1
\$25,000 to \$49,999 .....	400	12	71	-
\$50,000 or more .....	894	19	235	-
Farms with net losses .....	3,944	18	118	32
Average net loss .....	17,547	46,601	49,849	5,976
Loss of-				
Less than \$1,000 .....	288	4	9	-
\$1,000 to \$4,999 .....	1,052	2	18	22
\$5,000 to \$9,999 .....	1,078	4	12	2
\$10,000 to \$24,999 .....	953	2	27	8
\$25,000 to \$49,999 .....	328	3	17	-
\$50,000 or more .....	245	3	35	-
<b>INCOME FROM FARM-RELATED SOURCES</b>				
Total income from farm-related sources .....	2,821	41	283	11
\$1,000 .....	43,855	341	5,010	33
Agri-tourism and recreational services .....	186	5	21	-
\$1,000 .....	1,709	42	213	-
<b>LAND USE</b>				
Total cropland .....	4,810	76	386	37
acres .....	479,680	8,581	58,496	166
Harvested cropland .....	4,328	76	362	37
acres .....	417,925	7,053	49,146	120
Permanent pasture and rangeland, other than cropland and woodland pastured .....	3,756	44	258	14
acres .....	112,348	1,719	18,073	195
Irrigated land .....	672	27	95	24
acres .....	3,017	42	858	27
<b>CONSERVATION AND CROP INSURANCE</b>				
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....	166	1	26	-
acres .....	2,723	(D)	(D)	-
Land enrolled in crop insurance programs .....	478	6	76	-
acres .....	111,403	547	12,550	-
<b>ORGANIC AGRICULTURE</b>				
Total organic product sales .....	639	82	509	48
\$1,000 .....	118,216	2,192	115,909	114
<b>VALUE OF LAND AND BUILDINGS</b>				
Estimated market value of land and buildings .....	6,808	82	509	48
\$1,000 .....	4,225,665	58,251	554,145	15,512
Average per farm .....	620,691	710,374	1,088,694	323,159
Average per acre .....	3,541	3,178	2,817	6,919
<b>VALUE OF MACHINERY AND EQUIPMENT</b>				
Estimated market value of all machinery and equipment .....	6,808	82	509	48
\$1,000 .....	685,372	9,683	88,039	1,522

See footnote(s) at end of table.

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Table 46. **Summary by All Farms and Farms with Organic Sales – Vermont: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Vermont			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LAND USE PRACTICES</b>				
Land drained by tile .....	farms 634	10	90	5
	acres 32,361	1,054	4,373	32
Land artificially drained by ditches .....	farms 970	16	110	13
	acres 51,932	861	7,851	17
Land under conservation easement .....	farms 812	16	133	9
	acres 144,313	1,840	39,613	394
Cropland on which no-till practices were used .....	farms 502	9	30	4
	acres 28,290	154	307	28
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....	farms 446	10	52	4
	acres 33,840	301	1,532	6
Cropland on which intensive tillage practices were used (see text) .....	farms 669	21	95	1
	acres 53,646	(D)	3,974	(D)
Cropland planted to a cover crop (excluding CRP) .....	farms 808	19	123	14
	acres 40,555	259	2,735	16
<b>TENURE</b>				
Full owners .....	farms 4,590	44	204	37
Part owners .....	farms 1,826	34	267	9
Tenants .....	farms 392	4	38	2
<b>OWNED AND RENTED LAND</b>				
Land owned .....	farms 6,427	78	471	46
	acres 992,690	15,888	146,335	2,071
Owned land in farms .....	farms 6,416	78	471	46
	acres 942,157	14,539	143,733	2,011
Land rented or leased from others .....	farms 2,227	38	306	11
	acres 252,236	3,789	53,117	231
Rented or leased land in farms .....	farms 2,218	38	305	11
	acres 251,280	3,789	53,015	231
Land rented or leased to others .....	farms 752	11	34	3
	acres 51,489	1,349	2,704	60
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)</b>				
Total producers (see text) .....	12,540	144	1,044	79
Farms by number of producers:				
1 producer .....	2,463	32	140	23
2 producers .....	3,520	39	253	19
3 producers .....	494	10	91	6
4 producers .....	238	1	17	-
5 or more producers .....	93	-	8	-
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup> (SEE TEXT)</b>				
Sex of producers:				
Male .....	7,189	79	639	39
Female .....	5,120	65	380	40
Hired managers (see text) .....	880	24	206	-
Primary occupation:				
Farming .....	5,276	78	686	33
Other .....	7,033	66	333	46
Place of residence:				
On farm operated .....	10,247	120	773	76
Not on farm operated .....	2,062	24	246	3

See footnote(s) at end of table.

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Table 46. **Summary by All Farms and Farms with Organic Sales – Vermont: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Vermont			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>PRODUCERS' CHARACTERISTICS<sup>3</sup></b> <b>(SEE TEXT) - Con.</b>				
Days of work off farm:				
None .....	4,474	63	529	19
Any .....	7,835	81	490	60
1 to 49 days .....	1,079	9	103	8
50 to 99 days .....	696	4	42	14
100 to 199 days .....	1,304	19	85	10
200 days or more .....	4,756	49	260	28
Years on present farm:				
2 years or less .....	689	11	43	12
3 or 4 years .....	1,226	22	109	6
5 to 9 years .....	2,128	22	228	23
10 years or more .....	8,266	89	639	38
Average years on present farm .....	19.8	18.4	18.0	13.4
Years operating any farm (see text):				
5 years or less .....	1,856	32	164	22
6 to 10 years .....	1,898	25	163	20
11 years or more .....	8,555	87	692	37
Average years on any farm .....	22.0	20.9	20.0	16.5
Age group:				
Under 25 years .....	237	2	21	-
25 to 34 years .....	968	15	127	16
35 to 44 years .....	1,601	15	212	9
45 to 54 years .....	2,321	31	223	6
55 to 64 years .....	3,424	55	264	26
65 to 74 years .....	2,643	18	141	19
75 years and over .....	1,115	8	31	3
Average age .....	55.9	54.2	50.3	54.7
Young producers (see text) .....	1,381	18	175	16
Producers of Hispanic, Latino, or Spanish origin .....	124	7	14	-
Producers by race:				
American Indian or Alaska Native .....	23	-	-	-
Asian .....	14	-	2	-
Black or African American .....	17	-	4	-
Native Hawaiian or Other Pacific Islander .....	6	-	-	-
White .....	12,148	144	1,000	75
More than one race reported .....	101	-	13	4
Military service (see text):				
Never served .....	11,298	140	980	71
Served .....	1,011	4	39	8
Number of persons living in producers' households (see text) .....	22,243	236	2,092	129
On farm involvement in decision making (see text):				
Day-to-day decisions .....	10,896	131	907	76
Land use and/or crop decisions .....	9,007	104	763	68
Livestock decisions .....	7,238	77	507	34
Record keeping and/or financial management .....	8,935	107	782	58
Estate planning or succession planning .....	6,382	72	518	54
<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) .....	6,627	76	484	48
Limited Liability Company .....	993	15	157	8

See footnote(s) at end of table.

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Table 46. **Summary by All Farms and Farms with Organic Sales – Vermont: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Vermont			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LEGAL STATUS FOR TAX PURPOSES</b>				
Family or individual ..... farms	5,485	58	350	44
Partnership ..... farms	681	8	87	4
Registered under State law ..... farms	571	7	84	-
Corporation ..... farms	513	12	63	-
Family held ..... farms	460	10	58	-
More than 10 stockholders ..... farms	10	-	-	-
10 or less stockholders ..... farms	450	10	58	-
Other than family held ..... farms	53	2	5	-
More than 10 stockholders ..... farms	4	-	-	-
10 or less stockholders ..... farms	49	2	5	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. .... farms	129	4	9	-
<b>HIRED FARM LABOR</b>				
Hired farm labor ..... farms	2,042	38	358	9
workers	8,458	180	1,763	37
Workers by days worked:				
150 days or more ..... farms	1,100	24	220	2
workers	3,906	(D)	824	(D)
Less than 150 days ..... farms	1,494	27	267	7
workers	4,552	(D)	939	(D)
<b>FARMS BY SIZE</b>				
1 to 9 acres .....	874	6	23	8
10 to 49 acres .....	1,924	21	60	24
50 to 69 acres .....	517	1	22	6
70 to 99 acres .....	581	8	19	4
100 to 139 acres .....	683	3	35	3
140 to 179 acres .....	407	3	37	3
180 to 219 acres .....	302	7	37	-
220 to 259 acres .....	277	5	36	-
260 to 499 acres .....	766	17	138	-
500 to 999 acres .....	323	10	75	-
1,000 to 1,999 acres .....	113	1	19	-
2,000 acres or more .....	41	-	8	-
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>				
Oilseed and grain farming (1111) .....	68	-	4	-
Vegetable and melon farming (1112) .....	340	4	73	4
Fruit and tree nut farming (1113) .....	364	2	12	8
Greenhouse, nursery, and floriculture production (1114) .....	458	15	17	17
Other crop farming (1119) .....	2,366	34	204	11
Tobacco farming (11191) .....	-	-	-	-
Cotton farming (11192) .....	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	2,366	34	204	11
Beef cattle ranching and farming (11211) .....	867	13	13	1
Cattle feedlots (11212) .....	10	-	2	-
Dairy cattle and milk production (11212) .....	711	9	161	-
Hog and pig farming (1122) .....	71	-	-	-
Poultry and egg production (1123) .....	136	-	6	2
Sheep and goat farming (1124) .....	516	1	6	5
Aquaculture and other animal production (1125, 1129) (see text) .....	901	4	11	-
<b>OTHER FARM CHARACTERISTICS</b>				
Farms reporting- Internet access .....	5,882	80	470	46
Dial-up .....	183	4	11	1

See footnote(s) at end of table.

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Table 46. **Summary by All Farms and Farms with Organic Sales – Vermont: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Vermont			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>OTHER FARM CHARACTERISTICS - Con.</b>				
Farms reporting- - Con.				
Internet access - Con.				
DSL .....	2,497	44	224	15
Cable modem .....	1,490	16	130	16
Fiber-optic .....	617	6	32	9
Mobile internet service for a cell phone or other device (see text) .....	1,329	16	105	4
Satellite .....	471	10	43	1
Don't know (see text) .....	453	4	26	-
Other internet service .....	152	-	9	4
Farms by number of households sharing in net income of operation:				
1 household .....	5,903	71	407	43
2 households .....	699	3	77	5
3 households .....	122	7	13	-
4 households .....	60	1	11	-
5 or more households .....	24	-	1	-
<b>RENEWABLE ENERGY</b>				
Renewable energy producing systems .....	farms			
Solar panels .....	1,320	21	120	26
Solar panels .....	farms	17	104	26
Wind turbines .....	89	-	11	-
Methane digesters .....	farms	28	3	-
Geothermal/geoexchange systems (see text) .....	farms	21	-	-
Small hydro systems .....	farms	5	-	-
Biodiesel production systems (see text) .....	farms	5	2	-
Ethanol production systems (see text) .....	farms	3	-	-
Other .....	farms	122	12	-
Wind rights leased to others .....	farms	12	1	-

<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.

**Table 47. Summary by All Farms and Farms with Organic Sales – Virginia: 2017**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Virginia			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARMS AND LAND IN FARMS</b>				
Farms ..... number	43,225	40	113	59
Land in farms ..... acres	7,797,979	21,637	42,152	1,607
Average size of farms ..... acres	180	541	373	27
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>				
Total ..... farms	43,225	40	113	59
..... \$1,000	4,021,306	33,969	36,015	343
Average per farm ..... dollars	93,032	849,228	318,715	5,815
Total sales ..... farms	43,225	40	113	59
..... \$1,000	3,960,501	(D)	(D)	(D)
Farms by economic class:				
Less than \$1,000 (see text) .....	10,862	-	-	4
\$1,000 to \$2,499 .....	5,094	-	3	25
\$2,500 to \$4,999 .....	4,830	-	5	15
\$5,000 to \$9,999 .....	5,977	1	6	10
\$10,000 to \$24,999 .....	6,275	2	7	2
\$25,000 to \$49,999 .....	3,524	1	7	2
\$50,000 to \$99,999 .....	2,182	4	9	1
\$100,000 to \$249,999 .....	1,723	5	26	-
\$250,000 to \$499,999 .....	972	12	22	-
\$500,000 to \$999,999 .....	876	9	22	-
\$1,000,000 or more .....	910	6	6	-
Value of-				
Crops, including nursery and greenhouse crops ..... farms	20,026	(D)	100	(D)
..... \$1,000	1,361,462	(D)	18,416	(D)
Livestock, poultry, and their products ..... farms	25,483	(D)	(D)	(D)
..... \$1,000	2,599,039	(D)	(D)	(D)
Government payments ..... farms	6,007	27	53	2
..... \$1,000	60,805	(D)	(D)	(D)
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>				
Food sold directly to -				
Consumers ..... farms	3,586	13	28	30
..... \$1,000	101,660	1,708	2,184	43
Retail markets, institutions, and food hubs for local or regionally branded products (see text) ..... farms	828	6	22	6
..... \$1,000	100,553	180	727	4
<b>FARM PRODUCTION EXPENSES</b>				
Total farm production expenses <sup>1</sup> ..... farms	43,225	40	113	59
..... \$1,000	3,431,827	22,839	30,363	617
Average per farm ..... dollars	79,394	570,976	268,696	10,450
Fertilizer, lime, and soil conditioners purchased ..... farms	23,034	30	94	40
..... \$1,000	217,774	1,296	2,369	44
Chemicals purchased ..... farms	15,107	24	55	21
..... \$1,000	126,534	661	809	3
Seeds, plants, vines, and trees purchased ..... farms	11,796	32	96	33
..... \$1,000	154,511	913	1,262	11
Cover crop seed purchased (see text) ..... farms	2,939	18	56	4
..... \$1,000	5,420	23	83	(Z)

See footnote(s) at end of table.

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Table 47. **Summary by All Farms and Farms with Organic Sales – Virginia: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Virginia			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARM PRODUCTION EXPENSES - Con.</b>				
Total farm production expenses <sup>1</sup> - Con.				
Livestock and poultry purchased or leased ..... farms	12,999	15	40	6
\$1,000	432,549	1,260	1,516	(Z)
Breeding livestock purchased or leased ..... farms	6,919	9	14	-
\$1,000	79,022	(D)	(D)	-
Other livestock and poultry purchased or leased (see text) ..... farms	8,016	6	36	6
\$1,000	353,527	(D)	(D)	(Z)
Feed purchased ..... farms	31,281	22	64	22
\$1,000	859,311	6,191	8,122	57
Gasoline, fuels, and oils purchased ..... farms	41,512	39	112	53
\$1,000	155,147	1,239	1,791	45
Utilities ..... farms	25,381	38	101	34
\$1,000	79,836	657	931	21
Repairs, supplies, and maintenance costs ..... farms	35,991	40	109	45
\$1,000	245,863	1,544	2,557	50
Hired farm labor ..... farms	10,954	32	76	9
\$1,000	419,426	5,840	6,013	162
Contract labor ..... farms	3,539	8	23	5
\$1,000	60,060	613	586	2
Customwork and custom hauling ..... farms	6,832	17	41	1
\$1,000	74,454	(D)	328	(D)
Cash rent for land, buildings, and grazing fees ..... farms	9,239	30	73	4
\$1,000	112,995	456	1,032	(Z)
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	2,132	12	20	-
\$1,000	16,803	134	77	-
Interest expense ..... farms	11,675	23	64	12
\$1,000	136,217	300	1,159	70
Secured by real estate ..... farms	8,748	18	43	7
\$1,000	104,154	236	812	49
Not secured by real estate ..... farms	6,612	13	42	9
\$1,000	32,063	65	347	20
Property taxes paid ..... farms	41,386	38	104	56
\$1,000	126,387	342	451	133
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	23,442	19	60	7
\$1,000	52,155	(D)	149	(D)
All other production expenses (see text) ..... farms	16,522	37	94	17
\$1,000	161,805	902	1,209	13
<b>NET CASH FARM INCOME</b>				
Net cash farm income of operations ..... farms	43,225	40	113	59
\$1,000	834,521	11,868	6,298	-182
Average per farm ..... dollars	19,306	296,711	55,732	-3,090
Farms with net gains <sup>2</sup> ..... number	16,556	28	89	25
Average net gain ..... dollars	76,322	441,863	88,025	6,253

See footnote(s) at end of table.

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Table 47. **Summary by All Farms and Farms with Organic Sales – Virginia: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Virginia			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>NET CASH FARM INCOME - Con.</b>				
Net cash farm income of operations - Con.				
Farms with net gains <sup>2</sup> - Con.				
Gain of-				
Less than \$1,000 .....	1,726	-	5	7
\$1,000 to \$4,999 .....	3,957	1	2	14
\$5,000 to \$9,999 .....	2,337	-	4	-
\$10,000 to \$24,999 .....	3,070	1	17	3
\$25,000 to \$49,999 .....	1,785	-	12	-
\$50,000 or more .....	3,681	26	49	1
Farms with net losses .....	number	12	24	34
Average net loss .....	dollars	41,976	64,021	9,960
Loss of-				
Less than \$1,000 .....	2,461	-	-	5
\$1,000 to \$4,999 .....	8,770	5	-	20
\$5,000 to \$9,999 .....	6,040	-	6	-
\$10,000 to \$24,999 .....	5,700	2	5	8
\$25,000 to \$49,999 .....	2,085	4	7	-
\$50,000 or more .....	1,613	1	6	1
<b>INCOME FROM FARM-RELATED SOURCES</b>				
Total income from farm-related sources .....	farms	24	69	5
\$1,000 .....	245,043	738	(D)	(D)
Agri-tourism and recreational services .....	farms	6	8	1
\$1,000 .....	40,933	296	(D)	(D)
<b>LAND USE</b>				
Total cropland .....	farms	36	108	52
Harvested cropland .....	acres	12,411	23,990	233
Permanent pasture and rangeland, other than	farms	36	105	50
cropland and woodland pastured .....	acres	2,613,010	9,882	15,946
Irrigated land .....	farms	21	49	24
\$1,000 .....	29,081	21	49	24
\$1,000 .....	2,063,507	2,626	6,794	333
Irrigated land .....	farms	21	57	36
\$1,000 .....	63,433	1,534	2,359	43
<b>CONSERVATION AND CROP INSURANCE</b>				
Land enrolled in Conservation Reserve, Wetlands				
Reserve, Farmable Wetlands, or Conservation				
Reserve Enhancement Programs .....	farms	1	12	1
\$1,000 .....	1,929	(D)	211	(D)
\$1,000 .....	46,815	(D)	211	(D)
Land enrolled in crop insurance programs .....	farms	19	36	3
\$1,000 .....	2,853	19	36	3
\$1,000 .....	1,146,961	5,821	7,592	3
<b>ORGANIC AGRICULTURE</b>				
Total organic product sales .....	farms	40	113	59
\$1,000 .....	212	40	113	59
\$1,000 .....	35,595	4,914	30,579	103
<b>VALUE OF LAND AND BUILDINGS</b>				
Estimated market value of land and buildings .....	farms	40	113	59
\$1,000 .....	43,225	40	113	59
Average per farm .....	dollars	96,928	189,024	11,581
Average per acre .....	dollars	834,254	1,672,782	196,283
Average per acre .....	dollars	4,624	4,480	7,206
<b>VALUE OF MACHINERY AND EQUIPMENT</b>				
Estimated market value of all machinery and				
equipment .....	farms	40	113	59
\$1,000 .....	43,225	40	113	59
\$1,000 .....	3,723,234	11,297	24,470	1,477

See footnote(s) at end of table.

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Table 47. **Summary by All Farms and Farms with Organic Sales – Virginia: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Virginia			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LAND USE PRACTICES</b>				
Land drained by tile .....	farms 1,441	1	9	8
	acres 107,924	(D)	271	(D)
Land artificially drained by ditches .....	farms 2,530	5	4	5
	acres 190,880	769	69	8
Land under conservation easement .....	farms 2,348	10	6	-
	acres 397,378	2,612	128	-
Cropland on which no-till practices were used .....	farms 5,209	23	35	15
	acres 1,021,330	4,172	6,787	22
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....	farms 1,676	7	15	3
	acres 237,949	1,104	594	5
Cropland on which intensive tillage practices were used (see text) .....	farms 2,359	19	57	10
	acres 129,607	1,824	4,830	10
Cropland planted to a cover crop (excluding CRP) .....	farms 4,034	21	59	16
	acres 409,862	2,718	2,989	23
<b>TENURE</b>				
Full owners .....	farms 30,128	10	36	51
Part owners .....	farms 10,823	28	66	5
Tenants .....	farms 2,274	2	11	3
<b>OWNED AND RENTED LAND</b>				
Land owned .....	farms 41,017	38	102	56
	acres 5,438,549	10,470	23,681	1,568
Owned land in farms .....	farms 40,951	38	102	56
	acres 5,103,646	10,450	23,343	1,568
Land rented or leased from others .....	farms 13,173	30	77	8
	acres 2,711,874	11,187	18,863	39
Rented or leased land in farms .....	farms 13,097	30	77	8
	acres 2,694,333	11,187	18,809	39
Land rented or leased to others .....	farms 4,610	2	8	-
	acres 352,444	(D)	(D)	-
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)</b>				
Total producers (see text) .....	71,339	91	187	88
Farms by number of producers:				
1 producer .....	20,702	12	63	37
2 producers .....	18,924	15	38	18
3 producers .....	2,352	3	5	1
4 producers .....	913	10	5	3
5 or more producers .....	334	-	2	-
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup> (SEE TEXT)</b>				
Sex of producers:				
Male .....	45,085	53	133	45
Female .....	25,509	38	49	43
Hired managers (see text) .....	3,134	21	30	-
Primary occupation:				
Farming .....	28,599	62	133	30
Other .....	41,995	29	49	58
Place of residence:				
On farm operated .....	55,823	72	157	78
Not on farm operated .....	14,771	19	25	10

See footnote(s) at end of table.

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**Table 47. Summary by All Farms and Farms with Organic Sales – Virginia: 2017 (continued)**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Virginia			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>PRODUCERS' CHARACTERISTICS<sup>3</sup></b> <b>(SEE TEXT) - Con.</b>				
Days of work off farm:				
None .....	26,899	56	110	23
Any .....	43,695	35	72	65
1 to 49 days .....	5,776	10	19	15
50 to 99 days .....	3,293	4	4	6
100 to 199 days .....	5,744	4	8	23
200 days or more .....	28,882	17	41	21
Years on present farm:				
2 years or less .....	4,153	9	18	28
3 or 4 years .....	5,643	6	12	17
5 to 9 years .....	10,255	18	27	14
10 years or more .....	50,543	58	125	29
Average years on present farm .....	21.0	18.5	18.5	10.6
Years operating any farm (see text):				
5 years or less .....	10,199	22	35	41
6 to 10 years .....	8,758	14	15	8
11 years or more .....	51,637	55	132	39
Average years on any farm .....	23.0	19.2	21.0	14.6
Age group:				
Under 25 years .....	1,086	3	5	3
25 to 34 years .....	4,344	26	27	12
35 to 44 years .....	7,152	8	32	7
45 to 54 years .....	12,238	27	38	15
55 to 64 years .....	19,760	16	41	22
65 to 74 years .....	16,812	4	39	22
75 years and over .....	9,202	7	-	7
Average age .....	58.5	47.6	50.8	55.3
Young producers (see text) .....	5,996	29	35	15
Producers of Hispanic, Latino, or Spanish origin .....	845	-	-	16
Producers by race:				
American Indian or Alaska Native .....	168	-	-	-
Asian .....	259	-	-	-
Black or African American .....	1,693	-	4	12
Native Hawaiian or Other Pacific Islander .....	32	-	-	-
White .....	68,053	91	176	76
More than one race reported .....	389	-	2	-
Military service (see text):				
Never served .....	61,377	84	168	68
Served .....	9,217	7	14	20
Number of persons living in producers' households (see text) .....	132,580	255	497	143
On farm involvement in decision making (see text):				
Day-to-day decisions .....	62,232	82	162	81
Land use and/or crop decisions .....	52,941	78	136	85
Livestock decisions .....	48,671	46	83	40
Record keeping and/or financial management .....	53,033	59	151	76
Estate planning or succession planning .....	39,339	48	106	54
<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) .....	farms 41,744	38	109	56
Limited Liability Company .....	farms 4,352	7	20	15

See footnote(s) at end of table.

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Table 47. **Summary by All Farms and Farms with Organic Sales – Virginia: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Virginia			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LEGAL STATUS FOR TAX PURPOSES</b>				
Family or individual ..... farms	37,362	21	81	51
Partnership ..... farms	2,529	3	9	-
Registered under State law ..... farms	1,978	3	8	-
Corporation ..... farms	2,764	16	22	8
Family held ..... farms	2,428	15	17	4
More than 10 stockholders ..... farms	49	-	1	-
10 or less stockholders ..... farms	2,379	15	16	4
Other than family held ..... farms	336	1	5	4
More than 10 stockholders ..... farms	13	-	-	-
10 or less stockholders ..... farms	323	1	5	4
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. .... farms	570	-	1	-
<b>HIRED FARM LABOR</b>				
Hired farm labor ..... farms	10,954	32	76	9
workers	39,657	234	448	16
Workers by days worked:				
150 days or more ..... farms	4,953	24	48	1
workers	15,680	(D)	184	(D)
Less than 150 days ..... farms	8,261	26	62	9
workers	23,977	(D)	264	(D)
<b>FARMS BY SIZE</b>				
1 to 9 acres .....	4,595	-	10	25
10 to 49 acres .....	13,631	6	19	22
50 to 69 acres .....	3,892	-	6	-
70 to 99 acres .....	4,064	2	7	9
100 to 139 acres .....	4,147	-	11	3
140 to 179 acres .....	2,697	1	12	-
180 to 219 acres .....	1,737	9	4	-
220 to 259 acres .....	1,330	3	4	-
260 to 499 acres .....	3,665	10	11	-
500 to 999 acres .....	2,127	2	17	-
1,000 to 1,999 acres .....	966	5	10	-
2,000 acres or more .....	374	2	2	-
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>				
Oilseed and grain farming (1111) .....	1,825	3	7	-
Vegetable and melon farming (1112) .....	1,072	7	27	27
Fruit and tree nut farming (1113) .....	1,206	-	3	4
Greenhouse, nursery, and floriculture production (1114) .....	1,105	2	3	10
Other crop farming (1119) .....	9,985	15	35	9
Tobacco farming (11191) .....	254	11	30	-
Cotton farming (11192) .....	121	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	9,610	4	5	9
Beef cattle ranching and farming (112111) .....	17,332	1	3	-
Cattle feedlots (112112) .....	314	-	-	-
Dairy cattle and milk production (11212) .....	609	7	15	-
Hog and pig farming (1122) .....	321	1	-	6
Poultry and egg production (1123) .....	1,499	4	20	2
Sheep and goat farming (1124) .....	2,161	-	-	-
Aquaculture and other animal production (1125, 1129) (see text) .....	5,796	-	-	1
<b>OTHER FARM CHARACTERISTICS</b>				
Farms reporting- Internet access .....	31,986	38	87	54
Dial-up .....	1,129	-	2	10

See footnote(s) at end of table.

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Table 47. **Summary by All Farms and Farms with Organic Sales – Virginia: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Virginia			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>OTHER FARM CHARACTERISTICS - Con.</b>				
Farms reporting- - Con.				
Internet access - Con.				
DSL .....	8,133	3	25	10
Cable modem .....	5,878	6	9	15
Fiber-optic .....	1,985	2	7	11
Mobile internet service for a cell phone or other device (see text) .....	12,826	22	42	22
Satellite .....	6,391	9	21	7
Don't know (see text) .....	1,830	-	2	2
Other internet service .....	1,052	1	-	4
Farms by number of households sharing in net income of operation:				
1 household .....	36,823	31	90	48
2 households .....	4,949	7	15	11
3 households .....	898	1	8	-
4 households .....	349	1	-	-
5 or more households .....	206	-	-	-
<b>RENEWABLE ENERGY</b>				
Renewable energy producing systems .....	farms			
Solar panels .....	2,318	4	20	9
Wind turbines .....	1,485	4	16	6
Methane digesters .....	87	-	-	1
Geothermal/geoexchange systems (see text) .....	44	-	-	-
Small hydro systems .....	579	-	-	-
Biodiesel production systems (see text) .....	59	-	3	3
Ethanol production systems (see text) .....	60	-	-	-
Other .....	54	-	-	-
Other .....	263	-	2	-
Wind rights leased to others .....	farms			
	103	-	-	-

<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.

**Table 48. Summary by All Farms and Farms with Organic Sales – Washington: 2017**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Washington			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARMS AND LAND IN FARMS</b>				
Farms ..... number	35,793	239	464	121
Land in farms ..... acres	14,679,857	233,025	127,312	5,059
Average size of farms ..... acres	410	975	274	42
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>				
Total ..... farms	35,793	239	464	121
..... \$1,000	9,803,451	950,029	736,162	2,753
Average per farm ..... dollars	273,893	3,975,016	1,586,556	22,755
Total sales ..... farms	35,793	239	464	121
..... \$1,000	9,634,461	948,978	735,436	2,734
Farms by economic class:				
Less than \$1,000 (see text) .....	10,812	-	-	18
\$1,000 to \$2,499 .....	4,452	2	18	32
\$2,500 to \$4,999 .....	3,853	8	27	16
\$5,000 to \$9,999 .....	3,953	7	25	20
\$10,000 to \$24,999 .....	3,387	19	56	21
\$25,000 to \$49,999 .....	2,042	16	37	13
\$50,000 to \$99,999 .....	1,510	11	37	-
\$100,000 to \$249,999 .....	1,872	18	61	-
\$250,000 to \$499,999 .....	1,286	32	35	-
\$500,000 to \$999,999 .....	1,104	17	48	-
\$1,000,000 or more .....	1,522	109	120	1
Value of-				
Crops, including nursery and greenhouse crops ..... farms	17,271	233	419	114
..... \$1,000	6,983,383	904,805	635,195	1,938
Livestock, poultry, and their products ..... farms	14,405	60	114	59
..... \$1,000	2,651,078	44,172	100,241	796
Government payments ..... farms	5,506	33	38	16
..... \$1,000	168,990	1,051	725	19
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>				
Food sold directly to -				
Consumers ..... farms	4,503	66	152	85
..... \$1,000	68,574	1,719	7,156	412
Retail markets, institutions, and food hubs for local or regionally branded products (see text) ..... farms	1,142	51	124	28
..... \$1,000	614,755	63,409	119,460	44
<b>FARM PRODUCTION EXPENSES</b>				
Total farm production expenses <sup>1</sup> ..... farms	35,793	239	464	121
..... \$1,000	8,464,073	807,321	647,103	2,705
Average per farm ..... dollars	236,473	3,377,912	1,394,618	22,354
Fertilizer, lime, and soil conditioners purchased .....				
..... farms	15,415	224	369	86
..... \$1,000	517,903	64,360	19,382	110
Chemicals purchased ..... farms	14,411	180	254	21
..... \$1,000	582,391	83,879	31,306	15
Seeds, plants, vines, and trees purchased ..... farms	10,198	159	259	82
..... \$1,000	305,638	29,365	8,862	39
Cover crop seed purchased (see text) ..... farms	1,369	53	91	18
..... \$1,000	2,714	667	192	1

See footnote(s) at end of table.

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Table 48. **Summary by All Farms and Farms with Organic Sales – Washington: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Washington			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARM PRODUCTION EXPENSES - Con.</b>				
Total farm production expenses <sup>1</sup> - Con.				
Livestock and poultry purchased or leased ..... farms	8,798	51	68	33
\$1,000	464,019	(D)	(D)	38
Breeding livestock purchased or leased ..... farms	3,874	10	24	16
\$1,000	48,029	47	197	23
Other livestock and poultry purchased or leased (see text) ..... farms	6,117	45	48	24
\$1,000	415,990	(D)	(D)	15
Feed purchased ..... farms	20,622	60	117	52
\$1,000	947,523	13,050	47,084	270
Gasoline, fuels, and oils purchased ..... farms	33,099	239	464	114
\$1,000	284,610	18,232	12,671	98
Utilities ..... farms	22,756	222	397	80
\$1,000	261,816	21,423	12,769	193
Repairs, supplies, and maintenance costs ..... farms	27,532	232	442	108
\$1,000	500,456	42,674	28,793	338
Hired farm labor ..... farms	10,484	209	342	42
\$1,000	2,181,251	269,864	280,114	533
Contract labor ..... farms	3,103	68	84	23
\$1,000	231,537	37,071	20,718	28
Customwork and custom hauling ..... farms	5,537	77	129	4
\$1,000	163,766	8,774	4,656	3
Cash rent for land, buildings, and grazing fees ..... farms	5,385	107	136	5
\$1,000	365,357	25,588	16,964	23
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	2,809	87	100	13
\$1,000	61,486	6,707	1,622	15
Interest expense ..... farms	9,808	143	224	28
\$1,000	241,961	22,116	9,990	222
Secured by real estate ..... farms	7,475	104	168	26
\$1,000	175,031	15,698	5,617	174
Not secured by real estate ..... farms	5,371	89	143	10
\$1,000	66,930	6,418	4,373	48
Property taxes paid ..... farms	34,006	225	422	111
\$1,000	217,803	10,254	5,432	541
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	13,488	47	73	28
\$1,000	56,572	(D)	(D)	87
All other production expenses (see text) ..... farms	14,320	200	359	52
\$1,000	1,079,983	146,331	135,017	150
<b>NET CASH FARM INCOME</b>				
Net cash farm income of operations ..... farms	35,793	239	464	121
\$1,000	1,705,211	162,800	95,932	677
Average per farm ..... dollars	47,641	681,172	206,751	5,597
Farms with net gains <sup>2</sup> ..... number	12,244	154	313	39
Average net gain ..... dollars	193,305	1,205,825	412,891	38,094

See footnote(s) at end of table.

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Table 48. **Summary by All Farms and Farms with Organic Sales – Washington: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Washington			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>NET CASH FARM INCOME - Con.</b>				
Net cash farm income of operations - Con.				
Farms with net gains <sup>2</sup> - Con.				
Gain of-				
Less than \$1,000 .....	942	2	4	2
\$1,000 to \$4,999 .....	2,144	8	25	11
\$5,000 to \$9,999 .....	1,234	6	14	9
\$10,000 to \$24,999 .....	1,871	7	44	14
\$25,000 to \$49,999 .....	1,568	10	33	2
\$50,000 or more .....	4,485	121	193	1
Farms with net losses .....	number	85	151	82
Average net loss .....	dollars	269,376	220,546	9,860
Loss of-				
Less than \$1,000 .....	1,286	-	5	13
\$1,000 to \$4,999 .....	6,305	11	19	20
\$5,000 to \$9,999 .....	5,895	6	18	25
\$10,000 to \$24,999 .....	5,908	10	34	17
\$25,000 to \$49,999 .....	2,154	7	19	7
\$50,000 or more .....	2,001	51	56	-
<b>INCOME FROM FARM-RELATED SOURCES</b>				
Total income from farm-related sources .....	farms	149	250	43
\$1,000 .....	365,833	20,092	6,873	629
Agri-tourism and recreational services .....	farms	4	20	12
\$1,000 .....	15,633	47	300	124
<b>LAND USE</b>				
Total cropland .....	farms	237	447	117
acres	7,488,625	213,309	89,229	2,113
Harvested cropland .....	farms	237	446	114
acres	4,472,130	188,782	75,173	1,912
Permanent pasture and rangeland, other than cropland and woodland pastured .....	farms	39	98	42
acres	4,628,666	2,786	22,102	1,154
Irrigated land .....	farms	220	417	103
acres	1,689,377	152,765	65,843	1,047
<b>CONSERVATION AND CROP INSURANCE</b>				
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....	farms	10	14	13
acres	1,164,050	4,722	5,326	99
Land enrolled in crop insurance programs .....	farms	125	150	-
acres	3,545,579	111,492	45,654	-
<b>ORGANIC AGRICULTURE</b>				
Total organic product sales .....	farms	239	464	121
\$1,000 .....	759,180	149,652	609,334	194
<b>VALUE OF LAND AND BUILDINGS</b>				
Estimated market value of land and buildings .....	farms	239	464	121
\$1,000 .....	40,943,212	1,623,446	853,732	79,111
Average per farm .....	dollars	6,792,660	1,839,940	653,808
Average per acre .....	dollars	6,967	6,706	15,638
<b>VALUE OF MACHINERY AND EQUIPMENT</b>				
Estimated market value of all machinery and equipment .....	farms	239	464	121
\$1,000 .....	4,354,524	201,356	154,472	3,456

See footnote(s) at end of table.

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Table 48. **Summary by All Farms and Farms with Organic Sales – Washington: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Washington			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LAND USE PRACTICES</b>				
Land drained by tile .....	farms 1,424	24	41	-
	acres 190,000	6,605	3,164	-
Land artificially drained by ditches .....	farms 3,279	27	47	18
	acres 228,222	12,414	3,197	784
Land under conservation easement .....	farms 1,011	15	31	7
	acres 130,447	1,107	2,389	31
Cropland on which no-till practices were used .....	farms 2,403	39	48	19
	acres 1,174,102	15,796	959	88
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....	farms 2,157	38	69	12
	acres 2,081,326	52,708	2,744	17
Cropland on which intensive tillage practices were used (see text) .....	farms 3,441	64	100	9
	acres 1,442,767	64,459	(D)	(D)
Cropland planted to a cover crop (excluding CRP) .....	farms 2,301	81	168	20
	acres 175,909	38,112	8,776	23
<b>TENURE</b>				
Full owners .....	farms 28,162	118	291	106
Part owners .....	farms 5,421	99	118	5
Tenants .....	farms 2,210	22	55	10
<b>OWNED AND RENTED LAND</b>				
Land owned .....	farms 33,691	217	409	111
	acres 10,086,599	145,817	90,707	4,014
Owned land in farms .....	farms 33,583	217	409	111
	acres 8,891,705	132,895	(D)	(D)
Land rented or leased from others .....	farms 7,680	121	173	15
	acres 5,881,207	101,113	(D)	(D)
Rented or leased land in farms .....	farms 7,631	121	173	15
	acres 5,788,152	100,130	(D)	(D)
Land rented or leased to others .....	farms 3,843	31	40	3
	acres 1,287,949	13,905	3,571	3
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)</b>				
Total producers (see text) .....	64,290	556	932	225
Farms by number of producers:				
1 producer .....	13,164	84	154	60
2 producers .....	19,142	71	221	38
3 producers .....	2,098	50	41	8
4 producers .....	948	22	39	14
5 or more producers .....	441	12	9	1
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup> (SEE TEXT)</b>				
Sex of producers:				
Male .....	36,430	362	587	83
Female .....	26,868	150	324	137
Hired managers (see text) .....	4,963	235	274	19
Primary occupation:				
Farming .....	25,623	355	634	88
Other .....	37,675	157	277	132
Place of residence:				
On farm operated .....	50,960	315	582	194
Not on farm operated .....	12,338	197	329	26

See footnote(s) at end of table.

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**Table 48. Summary by All Farms and Farms with Organic Sales – Washington: 2017 (continued)**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Washington			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>PRODUCERS' CHARACTERISTICS<sup>3</sup></b> <b>(SEE TEXT) - Con.</b>				
Days of work off farm:				
None .....	25,150	313	478	64
Any .....	38,148	199	433	156
1 to 49 days .....	5,408	35	93	15
50 to 99 days .....	2,761	18	35	16
100 to 199 days .....	5,679	33	74	38
200 days or more .....	24,300	113	231	87
Years on present farm:				
2 years or less .....	3,876	36	48	8
3 or 4 years .....	4,568	59	63	58
5 to 9 years .....	9,493	90	200	37
10 years or more .....	45,361	327	600	117
Average years on present farm .....	20.0	19.5	18.7	14.3
Years operating any farm (see text):				
5 years or less .....	8,602	85	99	65
6 to 10 years .....	8,534	75	168	35
11 years or more .....	46,162	352	644	120
Average years on any farm .....	22.1	22.0	21.4	16.4
Age group:				
Under 25 years .....	784	6	12	5
25 to 34 years .....	3,357	50	73	44
35 to 44 years .....	7,124	78	166	20
45 to 54 years .....	11,316	125	171	27
55 to 64 years .....	18,685	143	287	54
65 to 74 years .....	15,366	90	147	56
75 years and over .....	6,666	20	55	14
Average age .....	58.1	53.1	53.8	53.1
Young producers (see text) .....	4,788	66	119	49
Producers of Hispanic, Latino, or Spanish origin .....	2,947	38	74	14
Producers by race:				
American Indian or Alaska Native .....	592	4	4	10
Asian .....	866	19	10	9
Black or African American .....	90	1	-	-
Native Hawaiian or Other Pacific Islander .....	78	-	2	-
White .....	60,821	478	883	192
More than one race reported .....	851	10	12	9
Military service (see text):				
Never served .....	55,165	479	839	212
Served .....	8,133	33	72	8
Number of persons living in producers' households (see text) .....	116,084	1,183	1,852	374
On farm involvement in decision making (see text):				
Day-to-day decisions .....	54,878	430	778	174
Land use and/or crop decisions .....	47,746	414	750	168
Livestock decisions .....	36,304	126	292	119
Record keeping and/or financial management .....	45,462	404	704	151
Estate planning or succession planning .....	34,680	291	481	154
<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) .....	farms 34,023	208	398	113
Limited Liability Company .....	farms 3,483	70	150	25

See footnote(s) at end of table.

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Table 48. **Summary by All Farms and Farms with Organic Sales – Washington: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Washington			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LEGAL STATUS FOR TAX PURPOSES</b>				
Family or individual ..... farms	28,864	94	264	100
Partnership ..... farms	2,396	49	61	8
Registered under State law ..... farms	2,074	47	58	8
Corporation ..... farms	3,694	89	132	10
Family held ..... farms	3,364	72	111	4
More than 10 stockholders ..... farms	54	5	6	-
10 or less stockholders ..... farms	3,310	67	105	4
Other than family held ..... farms	330	17	21	6
More than 10 stockholders ..... farms	21	-	2	4
10 or less stockholders ..... farms	309	17	19	2
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. .... farms	839	7	7	3
<b>HIRED FARM LABOR</b>				
Hired farm labor ..... farms	10,484	209	342	42
workers	228,588	26,610	24,338	98
Workers by days worked:				
150 days or more ..... farms	5,505	165	260	24
workers	57,836	7,064	6,705	35
Less than 150 days ..... farms	8,472	182	279	30
workers	170,752	19,546	17,633	63
<b>FARMS BY SIZE</b>				
1 to 9 acres .....	11,523	9	99	65
10 to 49 acres .....	12,323	69	143	41
50 to 69 acres .....	1,587	7	19	9
70 to 99 acres .....	1,560	16	32	-
100 to 139 acres .....	1,324	14	35	5
140 to 179 acres .....	1,030	11	14	-
180 to 219 acres .....	654	15	12	-
220 to 259 acres .....	443	6	20	-
260 to 499 acres .....	1,526	25	34	-
500 to 999 acres .....	1,235	24	40	-
1,000 to 1,999 acres .....	996	21	6	-
2,000 acres or more .....	1,592	22	10	1
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>				
Oilseed and grain farming (1111) .....	2,212	4	10	-
Vegetable and melon farming (1112) .....	1,437	42	121	28
Fruit and tree nut farming (1113) .....	4,618	111	214	45
Greenhouse, nursery, and floriculture production (1114) .....	1,615	22	24	15
Other crop farming (1119) .....	7,716	42	32	20
Tobacco farming (11191) .....	-	-	-	-
Cotton farming (11192) .....	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	7,716	42	32	20
Beef cattle ranching and farming (112111) .....	9,088	1	9	-
Cattle feedlots (112112) .....	127	-	-	-
Dairy cattle and milk production (11212) .....	420	5	39	-
Hog and pig farming (1122) .....	445	2	-	-
Poultry and egg production (1123) .....	578	6	12	-
Sheep and goat farming (1124) .....	1,930	1	3	3
Aquaculture and other animal production (1125, 1129) (see text) .....	5,607	3	-	10
<b>OTHER FARM CHARACTERISTICS</b>				
Farms reporting- Internet access .....	30,111	213	431	105
Dial-up .....	946	8	2	1

See footnote(s) at end of table.

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Table 48. **Summary by All Farms and Farms with Organic Sales – Washington: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Washington			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>OTHER FARM CHARACTERISTICS - Con.</b>				
Farms reporting- - Con.				
Internet access - Con.				
DSL .....	8,327	36	105	34
Cable modem .....	7,237	48	97	48
Fiber-optic .....	2,072	37	48	13
Mobile internet service for a cell phone or other device (see text) .....	10,087	97	172	39
Satellite .....	6,079	41	87	3
Don't know (see text) .....	2,147	20	45	6
Other internet service .....	1,308	9	24	1
Farms by number of households sharing in net income of operation:				
1 household .....	30,338	168	375	90
2 households .....	3,696	37	54	16
3 households .....	926	18	13	13
4 households .....	475	8	7	2
5 or more households .....	358	8	15	-
<b>RENEWABLE ENERGY</b>				
Renewable energy producing systems .....	farms			
Solar panels .....	2,215	23	59	39
Solar panels .....	farms	1,831	21	48
Wind turbines .....	farms	207	1	3
Methane digesters .....	farms	10	-	-
Geothermal/geoexchange systems (see text) .....	farms	206	4	8
Small hydro systems .....	farms	58	1	4
Biodiesel production systems (see text) .....	farms	29	-	2
Ethanol production systems (see text) .....	farms	5	-	-
Other .....	farms	-	-	-
Wind rights leased to others .....	farms	158	-	1

<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.

**Table 49. Summary by All Farms and Farms with Organic Sales – West Virginia: 2017**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	West Virginia			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARMS AND LAND IN FARMS</b>				
Farms ..... number	23,622	6	18	30
Land in farms ..... acres	3,662,178	244	3,476	(D)
Average size of farms ..... acres	155	41	193	(D)
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>				
Total ..... farms	23,622	6	18	30
..... \$1,000	763,373	127	4,389	143
Average per farm ..... dollars	32,316	21,108	243,807	4,773
Total sales ..... farms	23,622	6	18	30
..... \$1,000	754,279	(D)	(D)	(D)
Farms by economic class:				
Less than \$1,000 (see text) .....	6,536	1	-	7
\$1,000 to \$2,499 .....	4,382	1	1	8
\$2,500 to \$4,999 .....	3,565	-	1	9
\$5,000 to \$9,999 .....	3,631	-	6	1
\$10,000 to \$24,999 .....	2,911	1	-	3
\$25,000 to \$49,999 .....	1,247	3	2	2
\$50,000 to \$99,999 .....	506	-	1	-
\$100,000 to \$249,999 .....	386	-	4	-
\$250,000 to \$499,999 .....	137	-	-	-
\$500,000 to \$999,999 .....	157	-	1	-
\$1,000,000 or more .....	164	-	2	-
Value of-				
Crops, including nursery and greenhouse crops ..... farms	13,201	(D)	(D)	(D)
..... \$1,000	153,117	(D)	(D)	(D)
Livestock, poultry, and their products ..... farms	13,106	(D)	(D)	(D)
..... \$1,000	601,162	(D)	(D)	(D)
Government payments ..... farms	1,874	2	7	1
..... \$1,000	9,094	(D)	(D)	(D)
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>				
Food sold directly to -				
Consumers ..... farms	1,700	4	7	18
..... \$1,000	11,199	(D)	(D)	45
Retail markets, institutions, and food hubs for local or regionally branded products (see text) ..... farms	208	3	5	4
..... \$1,000	2,609	24	(D)	(D)
<b>FARM PRODUCTION EXPENSES</b>				
Total farm production expenses <sup>1</sup> ..... farms	23,622	6	18	30
..... \$1,000	671,326	134	4,020	403
Average per farm ..... dollars	28,420	22,277	223,323	13,433
Fertilizer, lime, and soil conditioners purchased				
..... farms	9,185	4	10	10
..... \$1,000	23,076	1	30	4
Chemicals purchased ..... farms	4,653	4	4	2
..... \$1,000	8,031	(D)	(D)	(D)
Seeds, plants, vines, and trees purchased ..... farms	4,378	5	13	14
..... \$1,000	12,911	5	41	7
Cover crop seed purchased (see text) ..... farms	1,036	3	7	6
..... \$1,000	423	(Z)	7	(Z)

See footnote(s) at end of table.

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Table 49. **Summary by All Farms and Farms with Organic Sales – West Virginia: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	West Virginia			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARM PRODUCTION EXPENSES - Con.</b>				
Total farm production expenses <sup>1</sup> - Con.				
Livestock and poultry purchased or leased ..... farms	6,957	1	6	12
\$1,000	130,916	(D)	394	(D)
Breeding livestock purchased or leased ..... farms	3,703	-	2	2
\$1,000	37,643	-	(D)	(D)
Other livestock and poultry purchased or leased (see text) ..... farms	4,392	1	4	10
\$1,000	93,273	(D)	(D)	(D)
Feed purchased ..... farms	16,225	2	12	23
\$1,000	195,412	(D)	2,351	(D)
Gasoline, fuels, and oils purchased ..... farms	22,418	6	18	24
\$1,000	38,625	4	131	26
Utilities ..... farms	11,277	5	15	21
\$1,000	21,115	11	77	23
Repairs, supplies, and maintenance costs ..... farms	17,939	3	16	27
\$1,000	56,060	(D)	238	(D)
Hired farm labor ..... farms	3,088	3	4	14
\$1,000	45,354	46	353	77
Contract labor ..... farms	1,086	-	8	1
\$1,000	10,475	-	(D)	(D)
Customwork and custom hauling ..... farms	1,867	-	6	3
\$1,000	13,039	-	62	2
Cash rent for land, buildings, and grazing fees ..... farms	2,578	2	7	-
\$1,000	11,528	(D)	(D)	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	671	3	1	2
\$1,000	1,815	18	(D)	(D)
Interest expense ..... farms	4,996	1	12	11
\$1,000	33,448	(D)	90	(D)
Secured by real estate ..... farms	3,958	-	10	11
\$1,000	26,454	-	43	58
Not secured by real estate ..... farms	2,738	1	8	10
\$1,000	6,994	(D)	47	(D)
Property taxes paid ..... farms	22,994	3	16	30
\$1,000	30,943	4	25	33
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	10,686	1	9	3
\$1,000	10,434	(D)	(D)	3
All other production expenses (see text) ..... farms	6,165	4	13	15
\$1,000	28,144	22	74	34
<b>NET CASH FARM INCOME</b>				
Net cash farm income of operations ..... farms	23,622	6	18	30
\$1,000	134,060	(D)	523	(D)
Average per farm ..... dollars	5,675	(D)	29,032	(D)
Farms with net gains <sup>2</sup> ..... number	8,749	1	9	7
Average net gain ..... dollars	28,454	(D)	83,369	(D)

See footnote(s) at end of table.

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Table 49. **Summary by All Farms and Farms with Organic Sales – West Virginia: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	West Virginia			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>NET CASH FARM INCOME - Con.</b>				
Net cash farm income of operations - Con.				
Farms with net gains <sup>2</sup> - Con.				
Gain of-				
Less than \$1,000 .....	1,670	-	1	5
\$1,000 to \$4,999 .....	2,984	-	1	-
\$5,000 to \$9,999 .....	1,346	-	1	-
\$10,000 to \$24,999 .....	1,407	-	1	1
\$25,000 to \$49,999 .....	609	1	2	1
\$50,000 or more .....	733	-	3	-
Farms with net losses .....	14,873	5	9	23
Average net loss .....	7,724	6,579	25,305	12,929
Loss of-				
Less than \$1,000 .....	2,301	-	-	2
\$1,000 to \$4,999 .....	6,036	4	5	4
\$5,000 to \$9,999 .....	3,074	-	-	4
\$10,000 to \$24,999 .....	2,735	1	2	11
\$25,000 to \$49,999 .....	546	-	-	2
\$50,000 or more .....	181	-	2	-
<b>INCOME FROM FARM-RELATED SOURCES</b>				
Total income from farm-related sources .....	5,315	2	11	9
\$1,000 .....	42,013	(D)	154	(D)
Agri-tourism and recreational services .....	138	-	-	2
\$1,000 .....	3,033	-	-	(D)
<b>LAND USE</b>				
Total cropland .....	19,545	6	17	24
acres .....	947,710	98	1,572	337
Harvested cropland .....	18,079	6	17	24
acres .....	736,151	85	1,359	169
Permanent pasture and rangeland, other than cropland and woodland pastured .....	16,406	1	11	21
acres .....	1,016,457	(D)	946	(D)
Irrigated land .....	581	2	2	15
acres .....	1,660	(D)	(D)	17
<b>CONSERVATION AND CROP INSURANCE</b>				
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....	330	-	1	-
acres .....	9,683	-	(D)	-
Land enrolled in crop insurance programs .....	375	2	2	-
acres .....	56,909	(D)	(D)	-
<b>ORGANIC AGRICULTURE</b>				
Total organic product sales .....	54	6	18	30
\$1,000 .....	4,078	31	4,004	43
<b>VALUE OF LAND AND BUILDINGS</b>				
Estimated market value of land and buildings .....	23,622	6	18	30
\$1,000 .....	9,720,029	583	13,366	8,822
Average per farm .....	411,482	97,114	742,583	294,073
Average per acre .....	2,654	2,388	3,845	4,130
<b>VALUE OF MACHINERY AND EQUIPMENT</b>				
Estimated market value of all machinery and equipment .....	23,622	6	18	30
\$1,000 .....	1,325,672	340	1,178	797

See footnote(s) at end of table.

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Table 49. **Summary by All Farms and Farms with Organic Sales – West Virginia: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	West Virginia			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LAND USE PRACTICES</b>				
Land drained by tile .....	farms 1,049	-	7	1
	acres 40,842	-	(D)	(D)
Land artificially drained by ditches .....	farms 2,115	2	2	4
	acres 71,314	(D)	(D)	6
Land under conservation easement .....	farms 251	-	2	-
	acres 28,200	-	(D)	-
Cropland on which no-till practices were used .....	farms 1,201	1	8	2
	acres 68,191	(D)	(D)	(D)
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....	farms 441	-	2	-
	acres 16,102	-	(D)	-
Cropland on which intensive tillage practices were used (see text) .....	farms 1,397	3	7	4
	acres 28,901	19	(D)	(D)
Cropland planted to a cover crop (excluding CRP) .....	farms 1,204	3	8	7
	acres 22,417	(D)	(D)	130
<b>TENURE</b>				
Full owners .....	farms 18,886	3	9	30
Part owners .....	farms 4,120	1	7	-
Tenants .....	farms 616	2	2	-
<b>OWNED AND RENTED LAND</b>				
Land owned .....	farms 23,029	4	16	30
	acres 2,892,867	228	2,246	2,136
Owned land in farms .....	farms 23,006	4	16	30
	acres 2,798,043	228	(D)	(D)
Land rented or leased from others .....	farms 4,767	3	9	-
	acres 871,282	16	1,428	-
Rented or leased land in farms .....	farms 4,736	3	9	-
	acres 864,135	16	(D)	-
Land rented or leased to others .....	farms 1,262	-	5	-
	acres 101,971	-	198	-
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)</b>				
Total producers (see text) .....	38,409	19	36	51
Farms by number of producers:				
1 producer .....	11,545	-	4	11
2 producers .....	10,275	5	11	17
3 producers .....	1,180	-	2	2
4 producers .....	470	-	1	-
5 or more producers .....	152	1	-	-
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup> (SEE TEXT)</b>				
Sex of producers:				
Male .....	24,625	9	20	26
Female .....	13,498	5	16	25
Hired managers (see text) .....	453	4	3	-
Primary occupation:				
Farming .....	14,082	4	19	28
Other .....	24,041	10	17	23
Place of residence:				
On farm operated .....	31,017	7	25	48
Not on farm operated .....	7,106	7	11	3

See footnote(s) at end of table.

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Table 49. **Summary by All Farms and Farms with Organic Sales – West Virginia: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	West Virginia			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>PRODUCERS' CHARACTERISTICS<sup>3</sup></b> <b>(SEE TEXT) - Con.</b>				
Days of work off farm:				
None .....	14,042	1	13	24
Any .....	24,081	13	23	27
1 to 49 days .....	3,189	1	3	7
50 to 99 days .....	1,693	1	4	2
100 to 199 days .....	3,050	2	4	9
200 days or more .....	16,149	9	12	9
Years on present farm:				
2 years or less .....	2,640	1	-	6
3 or 4 years .....	3,529	4	4	7
5 to 9 years .....	6,026	2	13	8
10 years or more .....	25,928	7	19	30
Average years on present farm .....	20.6	17.1	15.4	21.0
Years operating any farm (see text):				
5 years or less .....	6,503	3	4	10
6 to 10 years .....	5,332	2	4	6
11 years or more .....	26,288	9	28	35
Average years on any farm .....	22.2	20.9	21.5	22.8
Age group:				
Under 25 years .....	673	-	2	-
25 to 34 years .....	2,542	1	3	8
35 to 44 years .....	4,508	2	6	5
45 to 54 years .....	7,009	4	13	6
55 to 64 years .....	10,058	6	8	6
65 to 74 years .....	8,861	1	3	24
75 years and over .....	4,472	-	1	2
Average age .....	57.5	52.6	49.9	57.2
Young producers (see text) .....	3,645	1	5	8
Producers of Hispanic, Latino, or Spanish origin .....	388	1	-	-
Producers by race:				
American Indian or Alaska Native .....	81	-	-	1
Asian .....	53	-	-	-
Black or African American .....	35	-	-	-
Native Hawaiian or Other Pacific Islander .....	6	-	-	-
White .....	37,730	14	36	50
More than one race reported .....	218	-	-	-
Military service (see text):				
Never served .....	32,963	10	35	38
Served .....	5,160	4	1	13
Number of persons living in producers' households (see text) .....	70,115	23	69	81
On farm involvement in decision making (see text):				
Day-to-day decisions .....	34,201	10	32	44
Land use and/or crop decisions .....	29,255	9	24	39
Livestock decisions .....	27,313	4	20	33
Record keeping and/or financial management .....	27,640	11	29	39
Estate planning or succession planning .....	20,768	7	19	29
<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) .....	23,176	4	18	30
Limited Liability Company .....	1,299	1	2	3

See footnote(s) at end of table.

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Table 49. **Summary by All Farms and Farms with Organic Sales – West Virginia: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	West Virginia			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LEGAL STATUS FOR TAX PURPOSES</b>				
Family or individual ..... farms	21,963	2	11	26
Partnership ..... farms	945	-	-	2
Registered under State law ..... farms	698	-	-	2
Corporation ..... farms	487	3	6	-
Family held ..... farms	432	1	6	-
More than 10 stockholders ..... farms	10	-	-	-
10 or less stockholders ..... farms	422	1	6	-
Other than family held ..... farms	55	2	-	-
More than 10 stockholders ..... farms	7	-	-	-
10 or less stockholders ..... farms	48	2	-	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. .... farms	227	1	1	2
<b>HIRED FARM LABOR</b>				
Hired farm labor ..... farms	3,088	3	4	14
workers	9,025	31	25	27
Workers by days worked:				
150 days or more ..... farms	990	1	4	-
workers	2,584	(D)	(D)	-
Less than 150 days ..... farms	2,520	3	4	14
workers	6,441	(D)	(D)	27
<b>FARMS BY SIZE</b>				
1 to 9 acres .....	1,928	2	2	4
10 to 49 acres .....	6,280	2	3	13
50 to 69 acres .....	2,326	1	1	-
70 to 99 acres .....	2,821	-	1	4
100 to 139 acres .....	2,810	-	4	6
140 to 179 acres .....	1,838	1	1	-
180 to 219 acres .....	1,278	-	2	1
220 to 259 acres .....	868	-	-	-
260 to 499 acres .....	2,124	-	3	2
500 to 999 acres .....	988	-	-	-
1,000 to 1,999 acres .....	272	-	1	-
2,000 acres or more .....	89	-	-	-
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>				
Oilseed and grain farming (1111) .....	253	-	1	-
Vegetable and melon farming (1112) .....	600	3	3	3
Fruit and tree nut farming (1113) .....	586	-	4	3
Greenhouse, nursery, and floriculture production (1114) .....	400	-	-	10
Other crop farming (1119) .....	7,939	2	1	5
Tobacco farming (11191) .....	-	-	-	-
Cotton farming (11192) .....	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	7,939	2	1	5
Beef cattle ranching and farming (112111) .....	9,421	-	-	-
Cattle feedlots (112112) .....	95	-	-	-
Dairy cattle and milk production (11212) .....	149	-	5	-
Hog and pig farming (1122) .....	227	-	-	-
Poultry and egg production (1123) .....	651	-	3	-
Sheep and goat farming (1124) .....	931	1	-	7
Aquaculture and other animal production (1125, 1129) (see text) .....	2,370	-	1	2
<b>OTHER FARM CHARACTERISTICS</b>				
Farms reporting- Internet access .....	16,528	6	13	24
Dial-up .....	620	-	-	-

See footnote(s) at end of table.

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Table 49. **Summary by All Farms and Farms with Organic Sales – West Virginia: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	West Virginia			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>OTHER FARM CHARACTERISTICS - Con.</b>				
Farms reporting- - Con.				
Internet access - Con.				
DSL .....	5,863	3	7	15
Cable modem .....	3,652	3	1	1
Fiber-optic .....	960	-	1	5
Mobile internet service for a cell phone or other device (see text) .....	4,769	4	2	13
Satellite .....	2,898	-	3	7
Don't know (see text) .....	1,094	-	1	-
Other internet service .....	207	-	-	-
Farms by number of households sharing in net income of operation:				
1 household .....	20,643	6	16	30
2 households .....	2,415	-	2	-
3 households .....	325	-	-	-
4 households .....	139	-	-	-
5 or more households .....	100	-	-	-
<b>RENEWABLE ENERGY</b>				
Renewable energy producing systems .....	925	2	2	4
Solar panels .....	642	1	2	4
Wind turbines .....	73	-	-	-
Methane digesters .....	15	1	-	-
Geothermal/geoexchange systems (see text) .....	156	-	-	-
Small hydro systems .....	40	-	-	-
Biodiesel production systems (see text) .....	29	-	-	-
Ethanol production systems (see text) .....	43	-	-	-
Other .....	51	-	-	-
Wind rights leased to others .....	46	-	-	-

<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.

**Table 50. Summary by All Farms and Farms with Organic Sales – Wisconsin: 2017**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Wisconsin			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARMS AND LAND IN FARMS</b>				
Farms ..... number	64,793	324	1,108	105
Land in farms ..... acres	14,318,630	125,128	258,923	3,705
Average size of farms ..... acres	221	386	234	35
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>				
Total ..... farms	64,793	324	1,108	105
..... \$1,000	11,554,005	110,084	253,505	746
Average per farm ..... dollars	178,322	339,764	228,795	7,104
Total sales ..... farms	64,793	324	1,108	105
..... \$1,000	11,427,423	109,283	251,419	713
Farms by economic class:				
Less than \$1,000 (see text) .....	11,680	-	14	9
\$1,000 to \$2,499 .....	6,368	4	17	25
\$2,500 to \$4,999 .....	5,948	2	25	34
\$5,000 to \$9,999 .....	6,347	12	46	13
\$10,000 to \$24,999 .....	7,680	34	116	19
\$25,000 to \$49,999 .....	5,127	53	114	5
\$50,000 to \$99,999 .....	5,633	80	181	-
\$100,000 to \$249,999 .....	6,948	71	307	-
\$250,000 to \$499,999 .....	4,310	34	156	-
\$500,000 to \$999,999 .....	2,553	13	99	-
\$1,000,000 or more .....	2,199	21	33	-
Value of-				
Crops, including nursery and greenhouse crops ..... farms	44,332	314	990	89
..... \$1,000	4,067,436	69,115	64,541	547
Livestock, poultry, and their products ..... farms	31,055	268	786	51
..... \$1,000	7,359,987	40,168	186,878	166
Government payments ..... farms	27,462	136	434	18
..... \$1,000	126,583	800	2,085	33
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>				
Food sold directly to -				
Consumers ..... farms	5,088	71	254	76
..... \$1,000	58,576	1,422	11,800	233
Retail markets, institutions, and food hubs for local or regionally branded products (see text) ..... farms	1,153	56	217	14
..... \$1,000	124,835	5,880	11,915	8
<b>FARM PRODUCTION EXPENSES</b>				
Total farm production expenses <sup>1</sup> ..... farms	64,793	324	1,108	105
..... \$1,000	9,652,703	93,797	174,718	1,110
Average per farm ..... dollars	148,978	289,496	157,687	10,576
Fertilizer, lime, and soil conditioners purchased ..... farms	37,160	272	873	53
..... \$1,000	719,654	12,231	8,563	29
Chemicals purchased ..... farms	32,226	112	342	27
..... \$1,000	355,396	5,279	2,732	12
Seeds, plants, vines, and trees purchased ..... farms	31,281	235	804	71
..... \$1,000	693,053	8,213	8,487	52
Cover crop seed purchased (see text) ..... farms	5,871	111	391	21
..... \$1,000	10,075	423	479	3

See footnote(s) at end of table.

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Table 50. **Summary by All Farms and Farms with Organic Sales – Wisconsin: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Wisconsin			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARM PRODUCTION EXPENSES - Con.</b>				
Total farm production expenses <sup>1</sup> - Con.				
Livestock and poultry purchased or leased ..... farms	17,702	171	446	26
\$1,000	475,309	3,526	6,529	26
Breeding livestock purchased or leased ..... farms	9,291	85	258	12
\$1,000	181,947	1,693	2,080	20
Other livestock and poultry purchased or leased (see text) ..... farms	11,064	120	286	19
\$1,000	293,362	1,833	4,449	6
Feed purchased ..... farms	36,683	261	803	41
\$1,000	2,024,483	7,933	41,072	100
Gasoline, fuels, and oils purchased ..... farms	61,125	313	1,094	93
\$1,000	425,508	3,793	7,870	62
Utilities ..... farms	46,452	236	897	65
\$1,000	272,795	2,684	6,132	97
Repairs, supplies, and maintenance costs ..... farms	54,577	310	1,047	82
\$1,000	787,349	7,111	19,378	141
Hired farm labor ..... farms	16,916	170	594	19
\$1,000	1,052,738	14,437	21,991	146
Contract labor ..... farms	3,399	22	108	6
\$1,000	65,389	1,429	1,490	10
Customwork and custom hauling ..... farms	23,991	186	638	18
\$1,000	357,092	2,695	6,096	27
Cash rent for land, buildings, and grazing fees ..... farms	19,438	157	545	5
\$1,000	591,602	10,392	10,261	13
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	5,573	52	209	11
\$1,000	63,585	1,314	1,094	6
Interest expense ..... farms	26,355	199	707	30
\$1,000	522,703	4,924	10,802	90
Secured by real estate ..... farms	21,616	165	586	22
\$1,000	401,416	3,281	7,739	63
Not secured by real estate ..... farms	14,608	131	442	16
\$1,000	121,287	1,643	3,063	27
Property taxes paid ..... farms	61,827	310	1,019	101
\$1,000	329,321	2,335	5,002	238
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	29,962	241	722	31
\$1,000	260,652	973	4,160	16
All other production expenses (see text) ..... farms	33,029	201	798	35
\$1,000	656,075	4,526	13,059	47
<b>NET CASH FARM INCOME</b>				
Net cash farm income of operations ..... farms	64,793	324	1,108	105
\$1,000	2,387,091	19,923	85,683	-252
Average per farm .....dollars	36,842	61,490	77,331	-2,403
Farms with net gains <sup>2</sup> ..... number	32,906	251	848	47
Average net gain .....dollars	93,215	108,184	110,426	6,457

See footnote(s) at end of table.

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Table 50. **Summary by All Farms and Farms with Organic Sales – Wisconsin: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Wisconsin			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>NET CASH FARM INCOME - Con.</b>				
Net cash farm income of operations - Con.				
Farms with net gains <sup>2</sup> - Con.				
Gain of-				
Less than \$1,000 .....	2,169	2	14	11
\$1,000 to \$4,999 .....	5,238	25	42	19
\$5,000 to \$9,999 .....	3,789	21	42	8
\$10,000 to \$24,999 .....	5,927	69	138	6
\$25,000 to \$49,999 .....	4,483	33	122	3
\$50,000 or more .....	11,300	101	490	-
Farms with net losses .....	31,887	73	260	58
Average net loss .....	21,332	99,059	30,607	9,582
Loss of-				
Less than \$1,000 .....	2,487	4	25	11
\$1,000 to \$4,999 .....	9,657	9	41	23
\$5,000 to \$9,999 .....	7,455	7	48	7
\$10,000 to \$24,999 .....	7,269	19	54	14
\$25,000 to \$49,999 .....	2,811	9	60	2
\$50,000 or more .....	2,208	25	32	1
<b>INCOME FROM FARM-RELATED SOURCES</b>				
Total income from farm-related sources .....	37,717	245	795	38
\$1,000 .....	485,788	3,636	6,896	112
Agri-tourism and recreational services .....	630	6	33	3
\$1,000 .....	19,884	(D)	(D)	(Z)
<b>LAND USE</b>				
Total cropland .....	56,590	320	1,074	94
Harvested cropland .....	10,085,021	91,954	167,573	1,476
Permanent pasture and rangeland, other than cropland and woodland pastured .....	49,304	319	1,067	93
Irrigated land .....	9,234,611	83,544	145,270	941
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....	29,265	216	650	31
Land enrolled in crop insurance programs .....	963,603	9,694	33,801	278
Irrigated land .....	3,284	56	223	38
Land enrolled in crop insurance programs .....	454,362	26,207	4,308	62
<b>CONSERVATION AND CROP INSURANCE</b>				
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....	7,650	20	35	6
Land enrolled in crop insurance programs .....	231,622	447	1,096	153
Land enrolled in crop insurance programs .....	16,381	76	304	2
Land enrolled in crop insurance programs .....	5,588,256	(D)	52,426	(D)
<b>ORGANIC AGRICULTURE</b>				
Total organic product sales .....	1,537	324	1,108	105
\$1,000 .....	248,611	20,919	227,498	194
<b>VALUE OF LAND AND BUILDINGS</b>				
Estimated market value of land and buildings .....	64,793	324	1,108	105
Average per farm .....	70,212,318	657,998	1,163,264	25,523
Average per acre .....	1,083,640	2,030,858	1,049,877	243,077
Average per acre .....	4,904	5,259	4,493	6,889
<b>VALUE OF MACHINERY AND EQUIPMENT</b>				
Estimated market value of all machinery and equipment .....	64,793	324	1,108	105
\$1,000 .....	10,152,321	74,947	193,035	5,334

See footnote(s) at end of table.

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Table 50. **Summary by All Farms and Farms with Organic Sales – Wisconsin: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Wisconsin			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LAND USE PRACTICES</b>				
Land drained by tile .....	farms 8,456	46	159	5
	acres 983,645	9,343	9,627	10
Land artificially drained by ditches .....	farms 7,428	32	134	7
	acres 746,331	9,552	10,404	34
Land under conservation easement .....	farms 1,460	9	37	4
	acres 126,149	(D)	1,920	(D)
Cropland on which no-till practices were used .....	farms 14,665	75	191	12
	acres 2,227,504	12,990	11,722	63
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....	farms 15,075	90	348	10
	acres 2,836,372	26,713	24,126	83
Cropland on which intensive tillage practices were used (see text) .....	farms 15,871	186	642	21
	acres 2,069,420	28,697	41,677	107
Cropland planted to a cover crop (excluding CRP) .....	farms 7,933	145	523	23
	acres 611,231	31,336	20,031	130
<b>TENURE</b>				
Full owners .....	farms 42,174	153	505	96
Part owners .....	farms 19,350	153	497	6
Tenants .....	farms 3,269	18	106	3
<b>OWNED AND RENTED LAND</b>				
Land owned .....	farms 61,695	306	1,007	102
	acres 10,663,290	64,546	177,030	4,155
Owned land in farms .....	farms 61,524	306	1,002	102
	acres 9,541,492	61,142	171,037	3,309
Land rented or leased from others .....	farms 22,777	172	606	9
	acres 4,810,873	64,026	88,043	396
Rented or leased land in farms .....	farms 22,619	171	603	9
	acres 4,777,138	63,986	87,886	396
Land rented or leased to others .....	farms 15,339	47	109	27
	acres 1,155,533	3,444	6,150	846
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)</b>				
Total producers (see text) .....	111,992	663	2,198	182
Farms by number of producers:				
1 producer .....	27,673	95	324	38
2 producers .....	30,986	181	584	60
3 producers .....	3,834	27	128	5
4 producers .....	1,565	8	57	1
5 or more producers .....	735	13	15	1
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup> (SEE TEXT)</b>				
Sex of producers:				
Male .....	71,838	403	1,391	89
Female .....	38,509	219	773	92
Hired managers (see text) .....	7,678	92	299	5
Primary occupation:				
Farming .....	51,078	440	1,584	68
Other .....	59,269	182	580	113
Place of residence:				
On farm operated .....	88,288	546	1,808	156
Not on farm operated .....	22,059	76	356	25

See footnote(s) at end of table.

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Table 50. **Summary by All Farms and Farms with Organic Sales – Wisconsin: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Wisconsin			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>PRODUCERS' CHARACTERISTICS<sup>3</sup></b> (SEE TEXT) - Con.				
Days of work off farm:				
None .....	46,196	339	1,188	55
Any .....	64,151	283	976	126
1 to 49 days .....	8,584	82	315	24
50 to 99 days .....	3,992	33	75	15
100 to 199 days .....	8,304	35	131	29
200 days or more .....	43,271	133	455	58
Years on present farm:				
2 years or less .....	5,433	63	179	11
3 or 4 years .....	6,723	73	215	34
5 to 9 years .....	13,343	96	389	31
10 years or more .....	84,848	390	1,381	105
Average years on present farm .....	23.3	17.3	18.0	15.2
Years operating any farm (see text):				
5 years or less .....	11,994	92	353	38
6 to 10 years .....	11,993	105	342	33
11 years or more .....	86,360	425	1,469	110
Average years on any farm .....	25.4	21.2	20.4	16.7
Age group:				
Under 25 years .....	1,969	33	109	5
25 to 34 years .....	8,320	116	399	-
35 to 44 years .....	13,256	119	450	23
45 to 54 years .....	21,984	117	419	44
55 to 64 years .....	33,277	165	530	50
65 to 74 years .....	22,214	64	212	47
75 years and over .....	9,327	8	45	12
Average age .....	56.0	47.7	47.2	57.3
Young producers (see text) .....	11,543	161	565	5
Producers of Hispanic, Latino, or Spanish origin .....	649	4	19	1
Producers by race:				
American Indian or Alaska Native .....	178	1	7	-
Asian .....	512	-	13	4
Black or African American .....	73	18	3	-
Native Hawaiian or Other Pacific Islander .....	22	-	-	-
White .....	109,383	602	2,138	176
More than one race reported .....	179	1	3	1
Military service (see text):				
Never served .....	101,143	580	2,071	161
Served .....	9,204	42	93	20
Number of persons living in producers' households (see text) .....	216,013	1,831	5,419	287
On farm involvement in decision making (see text):				
Day-to-day decisions .....	97,482	560	1,962	155
Land use and/or crop decisions .....	83,113	474	1,694	151
Livestock decisions .....	66,641	433	1,433	102
Record keeping and/or financial management .....	83,086	496	1,675	134
Estate planning or succession planning .....	64,110	333	1,246	92
<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) .....	62,262 farms	295	1,072	103
Limited Liability Company .....	6,284 farms	35	178	25

See footnote(s) at end of table.

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Table 50. **Summary by All Farms and Farms with Organic Sales – Wisconsin: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Wisconsin			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LEGAL STATUS FOR TAX PURPOSES</b>				
Family or individual ..... farms	55,135	243	860	92
Partnership ..... farms	4,599	30	124	4
Registered under State law ..... farms	3,739	22	111	3
Corporation ..... farms	3,691	46	99	7
Family held ..... farms	3,377	40	86	7
More than 10 stockholders ..... farms	37	-	4	-
10 or less stockholders ..... farms	3,340	40	82	7
Other than family held ..... farms	314	6	13	-
More than 10 stockholders ..... farms	25	6	2	-
10 or less stockholders ..... farms	289	-	11	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. .... farms	1,368	5	25	2
<b>HIRED FARM LABOR</b>				
Hired farm labor ..... farms	16,916	170	594	19
Workers by days worked:	72,425	1,044	2,352	47
150 days or more ..... farms	9,458	89	356	5
Less than 150 days ..... farms	11,814	127	443	18
Workers	39,399	643	1,425	37
<b>FARMS BY SIZE</b>				
1 to 9 acres .....	5,923	9	72	33
10 to 49 acres .....	16,919	51	178	53
50 to 69 acres .....	4,540	17	55	3
70 to 99 acres .....	6,336	34	102	5
100 to 139 acres .....	5,888	43	116	8
140 to 179 acres .....	4,490	36	97	-
180 to 219 acres .....	3,425	9	88	3
220 to 259 acres .....	2,634	18	57	-
260 to 499 acres .....	8,118	64	234	-
500 to 999 acres .....	4,180	19	83	-
1,000 to 1,999 acres .....	1,619	11	22	-
2,000 acres or more .....	721	13	4	-
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>				
Oilseed and grain farming (1111) .....	16,730	53	166	3
Vegetable and melon farming (1112) .....	1,611	19	180	28
Fruit and tree nut farming (1113) .....	1,451	5	22	15
Greenhouse, nursery, and floriculture production (1114) .....	1,699	12	38	11
Other crop farming (1119) .....	15,165	39	109	19
Tobacco farming (11191) .....	25	-	-	-
Cotton farming (11192) .....	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	15,140	39	109	19
Beef cattle ranching and farming (11211) .....	10,464	58	34	3
Cattle feedlots (11212) .....	1,017	4	2	-
Dairy cattle and milk production (11212) .....	8,099	79	473	-
Hog and pig farming (1122) .....	518	2	2	3
Poultry and egg production (1123) .....	935	12	63	5
Sheep and goat farming (1124) .....	1,913	19	3	10
Aquaculture and other animal production (1125, 1129) (see text) .....	5,191	22	16	8
<b>OTHER FARM CHARACTERISTICS</b>				
Farms reporting-				
Internet access .....	49,312	212	770	94
Dial-up .....	2,353	15	31	1

See footnote(s) at end of table.

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Table 50. **Summary by All Farms and Farms with Organic Sales – Wisconsin: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Wisconsin			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>OTHER FARM CHARACTERISTICS - Con.</b>				
Farms reporting- - Con.				
Internet access - Con.				
DSL .....	14,608	44	276	22
Cable modem .....	7,742	21	90	17
Fiber-optic .....	5,221	45	131	14
Mobile internet service for a cell phone or other device (see text) .....	17,272	86	242	28
Satellite .....	8,674	43	122	17
Don't know (see text) .....	3,978	28	39	10
Other internet service .....	919	3	15	4
Farms by number of households sharing in net income of operation:				
1 household .....	53,915	261	858	98
2 households .....	8,205	45	190	7
3 households .....	1,640	12	38	-
4 households .....	594	2	10	-
5 or more households .....	439	4	12	-
<b>RENEWABLE ENERGY</b>				
Renewable energy producing systems .....	2,935	48	182	27
Solar panels .....	1,576	38	155	27
Wind turbines .....	340	9	9	3
Methane digesters .....	32	-	1	-
Geothermal/geoexchange systems (see text) .....	1,183	2	19	1
Small hydro systems .....	10	-	-	-
Biodiesel production systems (see text) .....	1	-	1	-
Ethanol production systems (see text) .....	1	-	-	-
Other .....	35	-	3	-
Wind rights leased to others .....	223	4	5	-

<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.



**Table 51. Summary by All Farms and Farms with Organic Sales – Wyoming: 2017**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Wyoming			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARMS AND LAND IN FARMS</b>				
Farms ..... number	11,938	12	45	-
Land in farms ..... acres	29,004,884	45,507	119,997	-
Average size of farms ..... acres	2,430	3,792	2,667	-
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>				
Total ..... farms	11,938	12	45	-
..... \$1,000	1,502,331	4,314	11,490	-
Average per farm ..... dollars	125,844	359,499	255,342	-
Total sales ..... farms	11,938	12	45	-
..... \$1,000	1,472,113	3,980	10,589	-
Farms by economic class:				
Less than \$1,000 (see text) .....	3,397	-	-	-
\$1,000 to \$2,499 .....	980	-	1	-
\$2,500 to \$4,999 .....	855	-	-	-
\$5,000 to \$9,999 .....	994	1	1	-
\$10,000 to \$24,999 .....	1,265	-	9	-
\$25,000 to \$49,999 .....	887	-	7	-
\$50,000 to \$99,999 .....	912	1	6	-
\$100,000 to \$249,999 .....	1,251	4	9	-
\$250,000 to \$499,999 .....	794	3	8	-
\$500,000 to \$999,999 .....	395	3	2	-
\$1,000,000 or more .....	208	-	2	-
Value of-				
Crops, including nursery and greenhouse crops ..... farms	4,361	11	45	-
..... \$1,000	318,200	3,158	8,956	-
Livestock, poultry, and their products ..... farms	7,005	7	13	-
..... \$1,000	1,153,913	822	1,634	-
Government payments ..... farms	2,097	12	33	-
..... \$1,000	30,218	334	901	-
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>				
Food sold directly to -				
Consumers ..... farms	569	2	6	-
..... \$1,000	3,510	(D)	398	-
Retail markets, institutions, and food hubs for local or regionally branded products (see text) ..... farms	80	-	8	-
..... \$1,000	18,548	-	(D)	-
<b>FARM PRODUCTION EXPENSES</b>				
Total farm production expenses <sup>1</sup> ..... farms	11,938	12	45	-
..... \$1,000	1,332,093	3,900	10,556	-
Average per farm ..... dollars	111,584	324,989	234,583	-
Fertilizer, lime, and soil conditioners purchased ..... farms	3,584	9	24	-
..... \$1,000	50,851	559	1,101	-
Chemicals purchased ..... farms	3,835	8	21	-
..... \$1,000	20,546	192	280	-
Seeds, plants, vines, and trees purchased ..... farms	2,173	10	36	-
..... \$1,000	26,655	309	783	-
Cover crop seed purchased (see text) ..... farms	318	1	2	-
..... \$1,000	522	(D)	(D)	-

See footnote(s) at end of table.

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Table 51. **Summary by All Farms and Farms with Organic Sales – Wyoming: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Wyoming			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>FARM PRODUCTION EXPENSES - Con.</b>				
Total farm production expenses <sup>1</sup> - Con.				
Livestock and poultry purchased or leased ..... farms	4,226	5	5	-
\$1,000	225,734	180	76	-
Breeding livestock purchased or leased ..... farms	2,939	4	5	-
\$1,000	71,479	(D)	(D)	-
Other livestock and poultry purchased or leased (see text) ..... farms	2,089	1	2	-
\$1,000	154,254	(D)	(D)	-
Feed purchased ..... farms	8,893	7	15	-
\$1,000	232,319	134	482	-
Gasoline, fuels, and oils purchased ..... farms	11,276	12	44	-
\$1,000	78,037	253	959	-
Utilities ..... farms	8,514	12	41	-
\$1,000	56,889	299	701	-
Repairs, supplies, and maintenance costs ..... farms	9,655	12	41	-
\$1,000	112,608	422	1,172	-
Hired farm labor ..... farms	3,025	7	23	-
\$1,000	154,368	153	1,674	-
Contract labor ..... farms	1,321	2	5	-
\$1,000	13,528	(D)	(D)	-
Customwork and custom hauling ..... farms	2,389	3	24	-
\$1,000	22,771	(D)	(D)	-
Cash rent for land, buildings, and grazing fees ..... farms	3,732	10	21	-
\$1,000	76,389	419	669	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	857	3	14	-
\$1,000	8,390	14	253	-
Interest expense ..... farms	4,181	7	32	-
\$1,000	77,388	246	564	-
Secured by real estate ..... farms	3,250	6	19	-
\$1,000	59,112	220	346	-
Not secured by real estate ..... farms	2,423	4	23	-
\$1,000	18,276	26	218	-
Property taxes paid ..... farms	11,308	12	35	-
\$1,000	55,168	176	219	-
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	7,365	8	14	-
\$1,000	32,218	(D)	(D)	-
All other production expenses (see text) ..... farms	5,453	11	37	-
\$1,000	88,233	418	1,060	-
<b>NET CASH FARM INCOME</b>				
Net cash farm income of operations ..... farms	11,938	12	45	-
\$1,000	266,381	(D)	(D)	-
Average per farm ..... dollars	22,314	(D)	(D)	-
Farms with net gains <sup>2</sup> ..... number	4,739	11	27	-
Average net gain ..... dollars	92,902	85,377	124,957	-

See footnote(s) at end of table.

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Table 51. **Summary by All Farms and Farms with Organic Sales – Wyoming: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Wyoming			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>NET CASH FARM INCOME - Con.</b>				
Net cash farm income of operations - Con.				
Farms with net gains <sup>2</sup> - Con.				
Gain of-				
Less than \$1,000 .....	314	-	1	-
\$1,000 to \$4,999 .....	658	1	1	-
\$5,000 to \$9,999 .....	470	-	2	-
\$10,000 to \$24,999 .....	838	2	9	-
\$25,000 to \$49,999 .....	652	2	4	-
\$50,000 or more .....	1,807	6	10	-
Farms with net losses .....	number	1	18	-
Average net loss .....	dollars	(D)	(D)	-
Loss of-				
Less than \$1,000 .....	452	-	3	-
\$1,000 to \$4,999 .....	1,830	-	4	-
\$5,000 to \$9,999 .....	1,463	-	1	-
\$10,000 to \$24,999 .....	1,761	-	1	-
\$25,000 to \$49,999 .....	869	-	4	-
\$50,000 or more .....	824	1	5	-
<b>INCOME FROM FARM-RELATED SOURCES</b>				
Total income from farm-related sources .....	farms	11	27	-
\$1,000 .....	4,935	471	1,826	-
Agri-tourism and recreational services .....	farms	-	1	-
\$1,000 .....	96,143	-	(D)	-
523 .....	523	-	-	-
\$1,000 .....	29,064	-	-	-
<b>LAND USE</b>				
Total cropland .....	farms	12	45	-
acres	7,130	26,933	88,176	-
Harvested cropland .....	farms	12	45	-
acres	2,587,456	12,990	38,578	-
Permanent pasture and rangeland, other than				
cropland and woodland pastured .....	farms	10	16	-
acres	9,171	18,032	30,980	-
Irrigated land .....	farms	8	23	-
acres	6,090	3,629	3,955	-
<b>CONSERVATION AND CROP INSURANCE</b>				
Land enrolled in Conservation Reserve, Wetlands				
Reserve, Farmable Wetlands, or Conservation				
Reserve Enhancement Programs .....	farms	5	4	-
acres	384	(D)	(D)	-
Land enrolled in crop insurance programs .....	farms	11	31	-
acres	1,338	20,882	52,145	-
<b>ORGANIC AGRICULTURE</b>				
Total organic product sales .....	farms	12	45	-
\$1,000 .....	57	1,058	9,758	-
<b>VALUE OF LAND AND BUILDINGS</b>				
Estimated market value of land and buildings .....	farms	12	45	-
\$1,000 .....	11,938	34,239	119,375	-
Average per farm .....	dollars	2,853,262	2,652,784	-
Average per acre .....	dollars	752	995	-
<b>VALUE OF MACHINERY AND EQUIPMENT</b>				
Estimated market value of all machinery and				
equipment .....	farms	12	45	-
\$1,000 .....	11,895	3,685	18,243	-
1,508,809 .....	1,508,809	-	-	-

See footnote(s) at end of table.

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Table 51. **Summary by All Farms and Farms with Organic Sales – Wyoming: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Wyoming			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>LAND USE PRACTICES</b>				
Land drained by tile .....	farms 387	-	-	-
	acres 105,669	-	-	-
Land artificially drained by ditches .....	farms 1,247	-	4	-
	acres 269,341	-	16,090	-
Land under conservation easement .....	farms 211	-	-	-
	acres 277,532	-	-	-
Cropland on which no-till practices were used .....	farms 575	3	8	-
	acres 150,102	1,915	9,084	-
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....	farms 541	1	12	-
	acres 181,377	(D)	(D)	-
Cropland on which intensive tillage practices were used (see text) .....	farms 1,198	10	29	-
	acres 344,255	17,004	51,228	-
Cropland planted to a cover crop (excluding CRP) .....	farms 458	2	5	-
	acres 40,725	(D)	(D)	-
<b>TENURE</b>				
Full owners .....	farms 8,235	1	10	-
Part owners .....	farms 2,949	11	20	-
Tenants .....	farms 754	-	15	-
<b>OWNED AND RENTED LAND</b>				
Land owned .....	farms 11,226	12	33	-
	acres 20,530,307	19,700	64,579	-
Owned land in farms .....	farms 11,184	12	30	-
	acres 19,598,777	17,520	54,494	-
Land rented or leased from others .....	farms 3,756	11	35	-
	acres 9,504,724	27,987	65,503	-
Rented or leased land in farms .....	farms 3,703	11	35	-
	acres 9,406,107	27,987	65,503	-
Land rented or leased to others .....	farms 1,320	2	7	-
	acres 1,030,147	(D)	(D)	-
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)</b>				
Total producers (see text) .....	22,212	21	78	-
Farms by number of producers:				
1 producer .....	4,231	5	20	-
2 producers .....	6,294	6	18	-
3 producers .....	785	-	6	-
4 producers .....	426	1	1	-
5 or more producers .....	202	-	-	-
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup> (SEE TEXT)</b>				
Sex of producers:				
Male .....	12,870	13	48	-
Female .....	8,816	8	30	-
Hired managers (see text) .....	1,611	4	13	-
Primary occupation:				
Farming .....	9,556	17	45	-
Other .....	12,130	4	33	-
Place of residence:				
On farm operated .....	17,227	21	56	-
Not on farm operated .....	4,459	-	22	-

See footnote(s) at end of table.

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**Table 51. Summary by All Farms and Farms with Organic Sales – Wyoming: 2017 (continued)**

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Wyoming			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>PRODUCERS' CHARACTERISTICS<sup>3</sup></b> <b>(SEE TEXT) - Con.</b>				
Days of work off farm:				
None .....	8,009	15	38	-
Any .....	13,677	6	40	-
1 to 49 days .....	2,235	3	4	-
50 to 99 days .....	945	-	2	-
100 to 199 days .....	2,115	2	10	-
200 days or more .....	8,382	1	24	-
Years on present farm:				
2 years or less .....	1,326	-	3	-
3 or 4 years .....	2,080	-	6	-
5 to 9 years .....	3,613	-	8	-
10 years or more .....	14,667	21	61	-
Average years on present farm .....	19.3	31.3	22.1	-
Years operating any farm (see text):				
5 years or less .....	3,342	-	7	-
6 to 10 years .....	2,928	2	8	-
11 years or more .....	15,416	19	63	-
Average years on any farm .....	22.2	31.4	25.2	-
Age group:				
Under 25 years .....	377	-	1	-
25 to 34 years .....	1,523	1	6	-
35 to 44 years .....	2,832	3	17	-
45 to 54 years .....	3,603	4	10	-
55 to 64 years .....	5,990	5	17	-
65 to 74 years .....	5,074	6	20	-
75 years and over .....	2,287	2	7	-
Average age .....	57.1	57.3	55.6	-
Young producers (see text) .....	2,185	2	7	-
Producers of Hispanic, Latino, or Spanish origin .....	412	-	1	-
Producers by race:				
American Indian or Alaska Native .....	222	-	3	-
Asian .....	23	-	-	-
Black or African American .....	13	-	-	-
Native Hawaiian or Other Pacific Islander .....	4	-	-	-
White .....	21,246	21	75	-
More than one race reported .....	178	-	-	-
Military service (see text):				
Never served .....	19,375	20	73	-
Served .....	2,311	1	5	-
Number of persons living in producers' households (see text) .....	38,727	40	181	-
On farm involvement in decision making (see text):				
Day-to-day decisions .....	19,066	19	67	-
Land use and/or crop decisions .....	16,643	16	60	-
Livestock decisions .....	16,179	9	26	-
Record keeping and/or financial management .....	16,286	21	61	-
Estate planning or succession planning .....	13,062	19	50	-
<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) .....	farms 11,186	12	41	-
Limited Liability Company .....	farms 1,316	1	14	-

See footnote(s) at end of table.

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Table 51. **Summary by All Farms and Farms with Organic Sales – Wyoming: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Wyoming			
	All farms	Farms with organic sales, certified with the USDA National Organic Program		Farms with organic sales, exempt from certification
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<b>LEGAL STATUS FOR TAX PURPOSES</b>				
Family or individual ..... farms	9,227	9	29	-
Partnership ..... farms	1,053	-	8	-
Registered under State law ..... farms	874	-	8	-
Corporation ..... farms	1,106	1	7	-
Family held ..... farms	1,009	1	5	-
More than 10 stockholders ..... farms	53	-	-	-
10 or less stockholders ..... farms	956	1	5	-
Other than family held ..... farms	97	-	2	-
More than 10 stockholders ..... farms	14	-	-	-
10 or less stockholders ..... farms	83	-	2	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. .... farms	552	2	1	-
<b>HIRED FARM LABOR</b>				
Hired farm labor ..... farms	3,025	7	23	-
workers	10,402	(D)	220	-
Workers by days worked:				
150 days or more ..... farms	1,883	1	17	-
workers	5,015	(D)	150	-
Less than 150 days ..... farms	2,050	6	19	-
workers	5,387	(D)	70	-
<b>FARMS BY SIZE</b>				
1 to 9 acres .....	1,168	-	4	-
10 to 49 acres .....	2,733	1	3	-
50 to 69 acres .....	528	-	1	-
70 to 99 acres .....	697	-	3	-
100 to 139 acres .....	594	-	-	-
140 to 179 acres .....	586	-	-	-
180 to 219 acres .....	347	-	-	-
220 to 259 acres .....	279	-	1	-
260 to 499 acres .....	1,081	-	5	-
500 to 999 acres .....	943	2	7	-
1,000 to 1,999 acres .....	780	1	4	-
2,000 acres or more .....	2,202	8	17	-
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>				
Oilseed and grain farming (1111) .....	344	6	24	-
Vegetable and melon farming (1112) .....	39	-	1	-
Fruit and tree nut farming (1113) .....	34	-	-	-
Greenhouse, nursery, and floriculture production (1114) .....	58	1	6	-
Other crop farming (1119) .....	2,889	2	10	-
Tobacco farming (11191) .....	-	-	-	-
Cotton farming (11192) .....	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	2,889	2	10	-
Beef cattle ranching and farming (112111) .....	4,942	3	2	-
Cattle feedlots (112112) .....	100	-	1	-
Dairy cattle and milk production (11212) .....	28	-	1	-
Hog and pig farming (1122) .....	80	-	-	-
Poultry and egg production (1123) .....	87	-	-	-
Sheep and goat farming (1124) .....	564	-	-	-
Aquaculture and other animal production (1125, 1129) (see text) .....	2,773	-	-	-
<b>OTHER FARM CHARACTERISTICS</b>				
Farms reporting- Internet access .....	9,605	9	35	-
Dial-up .....	225	2	1	-

See footnote(s) at end of table.

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Table 51. **Summary by All Farms and Farms with Organic Sales – Wyoming: 2017** (continued)

[For definitions and explanations of specific data items, see the 2017 Census of Agriculture, Volume 1, Appendix B.]

Item	Wyoming			
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		Farms with less than 50 percent of total sales from organic sales	Farms with 50 percent or more of total sales from organic sales	
<b>OTHER FARM CHARACTERISTICS - Con.</b>				
Farms reporting- - Con.				
Internet access - Con.				
DSL .....	2,030	3	12	-
Cable modem .....	1,150	-	5	-
Fiber-optic .....	738	-	3	-
Mobile internet service for a cell phone or other device (see text) .....	3,454	5	9	-
Satellite .....	2,972	1	9	-
Don't know (see text) .....	868	-	1	-
Other internet service .....	448	-	-	-
Farms by number of households sharing in net income of operation:				
1 household .....	9,790	11	36	-
2 households .....	1,443	1	4	-
3 households .....	356	-	3	-
4 households .....	176	-	1	-
5 or more households .....	173	-	1	-
<b>RENEWABLE ENERGY</b>				
Renewable energy producing systems .....	farms			
Solar panels .....	1,421	3	5	-
Wind turbines .....	1,245	3	3	-
Methane digesters .....	158	-	-	-
Geothermal/geoexchange systems (see text) .....	4	-	-	-
Small hydro systems .....	73	-	2	-
Biodiesel production systems (see text) .....	5	-	-	-
Ethanol production systems (see text) .....	11	-	-	-
Other .....	11	-	-	-
Other .....	61	-	-	-
Wind rights leased to others .....	farms			
	139	1	2	-

<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.