

# Michigan Senate District Agricultural Statistics 2002



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Michigan  
Agricultural  
Statistics



Michigan  
Department of  
Agriculture



# Michigan Senate District Agricultural Statistics 2002

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## Michigan Agricultural Statistics

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# Introduction

## Overview

The 2002 Census of Agriculture was conducted by the USDA's National Agricultural Statistics Service to obtain agricultural statistics for each county, State, and the Nation. These data have been published in the Volume 1 Geographic Area Series. This publication includes information about Michigan's legislative Senate districts. Farms were assigned to districts using the U.S. Congressional District profile methodology, which was based on the principal county of operation.

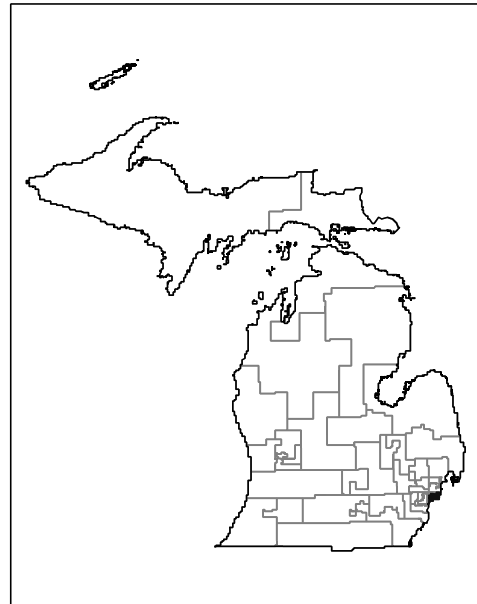
## Contents

This publication contains profiles for each legislative Senate district in the State. Each two-page profile contains farm characteristics, graphs of current data, rankings for the district within the State and selected economic and operator characteristics.

## Background

The census definition of a farm is any place from which \$1,000 or more of agricultural products were produced and sold, or normally would have been sold, during the census year. The definition has changed nine times since it was established in 1850. The current definition was first used for the 1974 Census of Agriculture and has been used in each subsequent agriculture census. This definition is consistent with the definition used for current USDA surveys.

The calendar year 2002 was the reference period for the 2002 Census of Agriculture except for the following which were measured as of December 31, 2002: livestock, poultry, and machinery and equipment inventories; market value of land and buildings; and grain storage capacity. All published tables, profiles, and complete information on current and previous censuses can be accessed on the Internet at [www.nass.usda.gov/mi](http://www.nass.usda.gov/mi) by clicking on "Census of Agriculture."



# 2002 Census of Agriculture Senate District Profile

## District 1, Michigan

**Number of farms:** 6

**Land in farms:** 53 acres

**Average size of farm:** 9 acres

**Irrigated Land:** (D)

**Total number of Farm Operators:** 14

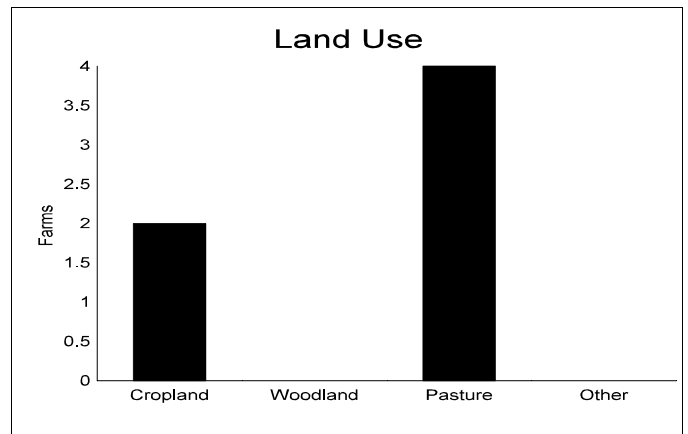
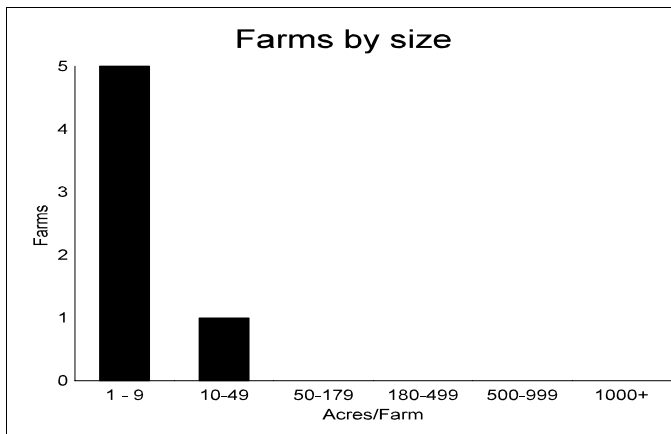
**Market Value of Production:** (D)

**Market Value of Production, average per farm:** (D)

**Government Payments:** (D)

**Government Payments, average per farm receiving payments:** (D)

**Gross Income from Farm Related Sources <sup>1</sup>:** ---



**2002 Census of Agriculture  
Senate District Profile  
United States Department of Agriculture  
National Agricultural Statistics Service  
Michigan Agricultural Statistics Office**

**District 1, Michigan**

**Ranked items among the 38 senate districts in the state, 2002**

Item	Quantity	State rank	Universe <sup>2</sup>
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (\$1,000)</b>			
Total value of agricultural products sold	(D)	36	36
<b>VALUE OF SALES BY COMMODITY GROUP (\$1,000) <sup>3</sup></b>			
Grains, oilseeds, dry beans, and dry peas	-	-	34
Tobacco	-	-	-
Cotton and cottonseed	-	-	-
Vegetables, melons, potatoes and sweet potatoes	-	-	30
Fruits, tree nuts, and berries	-	-	29
Nursery, greenhouse, floriculture and sod	(D)	34	34
Cut Christmas trees and other short rotation woody crops	-	-	29
Poultry and eggs	-	-	29
Cattle and calves	-	-	30
Milk and other dairy products from cows	-	-	26
Hogs and pigs	-	-	29
Sheep, goats, and their products	-	-	29
Horses, ponies, mules, burros and donkeys	-	-	30
Aquaculture	-	-	20
<b>TOP LIVESTOCK INVENTORY ITEMS (number)</b>			
Horses and ponies	64	30	33
Colonies of bees	(D)	31	31
<b>TOP CROP ITEMS (acres)</b>			
Not applicable	-	-	-

**Other Senate District Highlights**

Economic Characteristics	Quantity	Operator characteristics	Quantity
Farms by value of sales		Principal operators by primary occupation:	
Less than \$1,000	5	Farming	-
\$1,000 to \$2,499	1	Other	6
\$2,500 to \$4,999	-		
\$5,000 to \$9,999	-	Principal operators by sex:	
\$10,000 to \$19,999	-	Male	6
\$20,000 to \$24,000	-	Female	-
\$25,000 to \$39,999	-		
\$40,000 to \$49,000	-	Average age of principal operator (years)	58
\$50,000 to \$99,999	-		
\$100,000 to \$249,999	-	All operators <sup>4</sup> by race	
\$250,000 to \$499,999	-	White	14
\$500,000 or more	-	Black or African American	-
Total farm production expenses (\$1,000)	(D)	American Indian or Alaskan Native	-
Average per farm (\$)	(D)	Native Hawaiian or Other Pacific Islander	-
Net cash farm income of operation (\$1,000)	(D)	Asian	-
Average per farm (\$)	(D)	More than one race	-
		All operators <sup>4</sup> of Spanish, Hispanic or Latino Origin	-

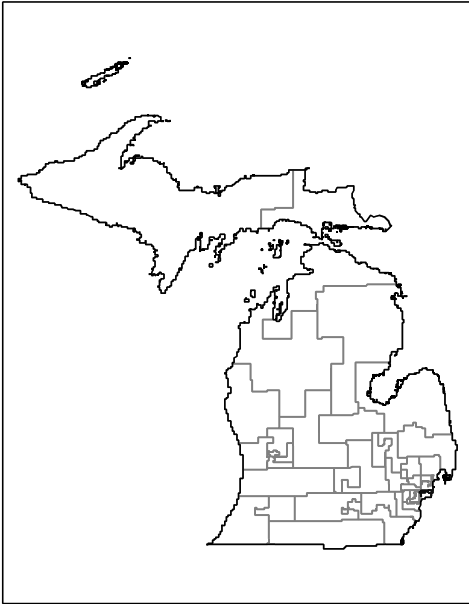
(D) Cannot be disclosed.

<sup>1</sup> Customwork, farm rent, forest products, recreational services, cooperative dividends, animal boarding, tax refunds, etc.

<sup>2</sup> Universe is number of house districts in state with item.

<sup>3</sup> Categories are not comprehensive and will not sum to total.

<sup>4</sup> Data were collected for a maximum of three operators per farm.



# 2002 Census of Agriculture Senate District Profile

## District 2, Michigan

**Number of farms:** 6

**Land in farms:** 250 acres

**Average size of farm:** 42 acres

**Irrigated Land:** 15 acres

**Total number of Farm Operators:** 11

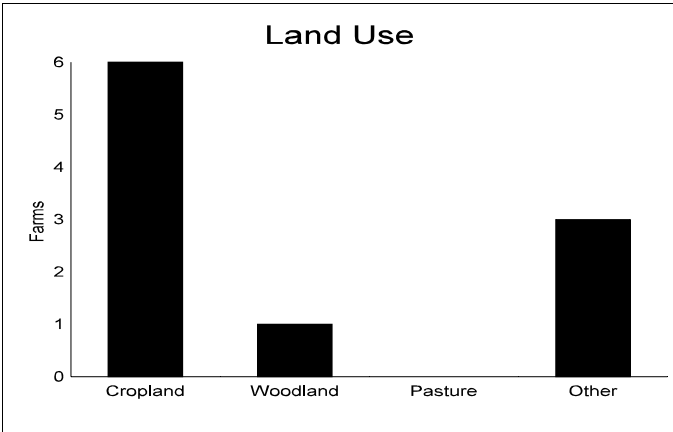
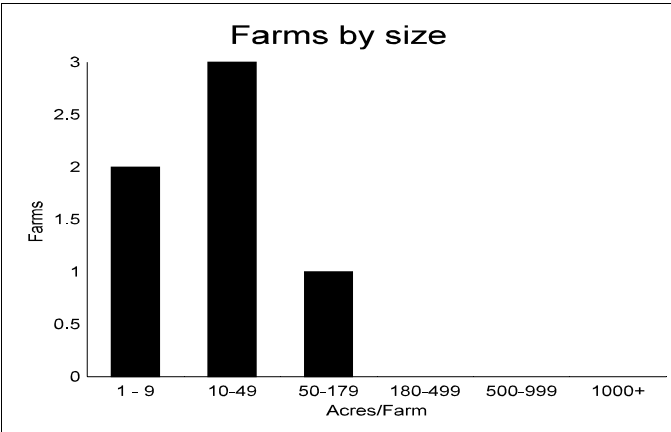
**Market Value of Production:** \$173,000

**Market Value of Production, average per farm:** \$28,797

**Government Payments:** (D)

**Government Payments, average per farm receiving payments:** (D)

**Gross Income from Farm Related Sources <sup>1</sup>:** (D)





**2002 Census of Agriculture  
Senate District Profile  
United States Department of Agriculture  
National Agricultural Statistics Service  
Michigan Agricultural Statistics Office**

**District 2, Michigan**

**Ranked items among the 38 senate districts in the state, 2002**

Item	Quantity	State rank	Universe <sup>2</sup>
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (\$1,000)</b>			
Total value of agricultural products sold	173	33	36
<b>VALUE OF SALES BY COMMODITY GROUP (\$1,000) <sup>3</sup></b>			
Grains, oilseeds, dry beans, and dry peas	(D)	30	34
Tobacco	-	-	-
Cotton and cottonseed	-	-	-
Vegetables, melons, potatoes and sweet potatoes	-	-	30
Fruits, tree nuts, and berries	(D)	28	29
Nursery, greenhouse, floriculture and sod	(D)	33	34
Cut Christmas trees and other short rotation woody crops	-	-	29
Poultry and eggs	-	-	29
Cattle and calves	-	-	30
Milk and other dairy products from cows	-	-	26
Hogs and pigs	-	-	29
Sheep, goats, and their products	-	-	29
Horses, ponies, mules, burros and donkeys	-	-	30
Aquaculture	-	-	20
<b>TOP LIVESTOCK INVENTORY ITEMS (number)</b>			
Horses and ponies	(D)	32	33
<b>TOP CROP ITEMS (acres)</b>			
Soybeans	(D)	30	32
Apples	(D)	28	29
All Peaches	(D)	25	29
Corn for grain	(D)	28	30
All Wheat for grain	(D)	28	29

**Other Senate District Highlights**

Economic Characteristics	Quantity	Operator characteristics	Quantity
Farms by value of sales		Principal operators by primary occupation:	
Less than \$1,000	2	Farming	2
\$1,000 to \$2,499	-	Other	4
\$2,500 to \$4,999	-		
\$5,000 to \$9,999	-	Principal operators by sex:	
\$10,000 to \$19,999	2	Male	6
\$20,000 to \$24,000	-	Female	-
\$25,000 to \$39,999	-		
\$40,000 to \$49,000	-	Average age of principal operator (years)	50
\$50,000 to \$99,999	2		
\$100,000 to \$249,999	-	All operators <sup>4</sup> by race	
\$250,000 to \$499,999	-	White	11
\$500,000 or more	-	Black or African American	-
Total farm production expenses (\$1,000)	1,098	American Indian or Alaskan Native	-
Average per farm (\$)	91,518	Native Hawaiian or Other Pacific Islander	-
Net cash farm income of operation (\$1,000)	-455	Asian	-
Average per farm (\$)	-37,923	More than one race	-
		All operators <sup>4</sup> of Spanish, Hispanic or Latino Origin	-

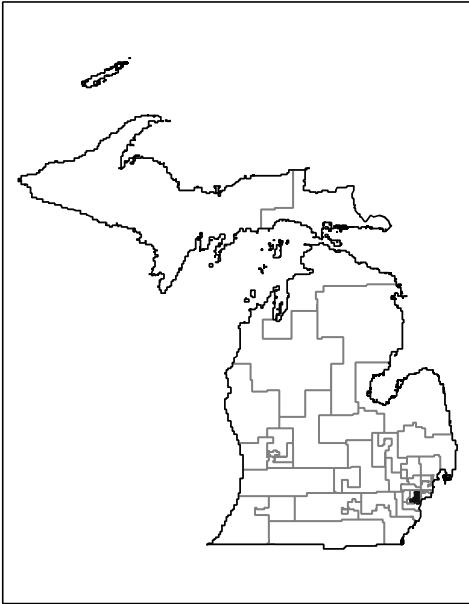
(D) Cannot be disclosed.

<sup>1</sup>Customwork, farm rent, forest products, recreational services, cooperative dividends, animal boarding, tax refunds, etc.

<sup>2</sup> Universe is number of house districts in state with item.

<sup>3</sup> Categories are not comprehensive and will not sum to total.

<sup>4</sup> Data were collected for a maximum of three operators per farm.



# 2002 Census of Agriculture Senate District Profile

## District 3, Michigan

**Number of farms:** 9

**Land in farms:** 214 acres

**Average size of farm:** 24 acres

**Irrigated Land:** ---

**Total number of Farm Operators:** 9

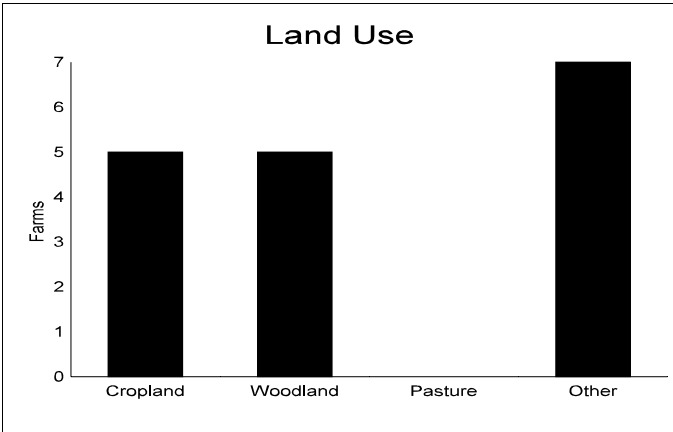
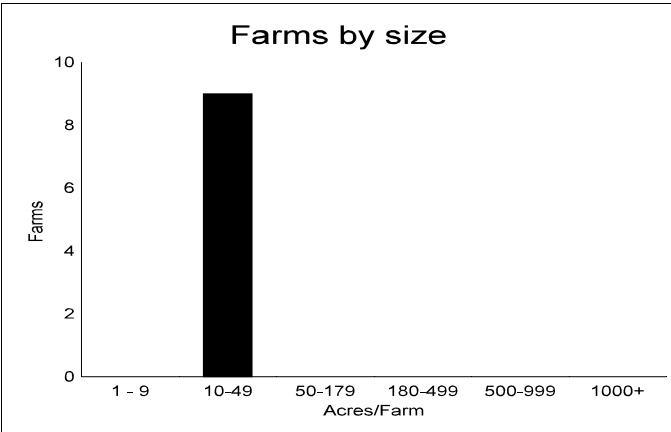
**Market Value of Production:** \$9,000

**Market Value of Production, average per farm:** \$963

**Government Payments:** ---

**Government Payments, average per farm receiving payments:** ---

**Gross Income from Farm Related Sources <sup>1</sup>:** ---



**2002 Census of Agriculture  
Senate District Profile  
United States Department of Agriculture  
National Agricultural Statistics Service  
Michigan Agricultural Statistics Office**

**District 3, Michigan**

**Ranked items among the 38 senate districts in the state, 2002**

Item	Quantity	State rank	Universe <sup>2</sup>
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (\$1,000)</b>			
Total value of agricultural products sold	9	35	36
<b>VALUE OF SALES BY COMMODITY GROUP (\$1,000) <sup>3</sup></b>			
Grains, oilseeds, dry beans, and dry peas	(D)	34	34
Tobacco	-	-	-
Cotton and cottonseed	-	-	-
Vegetables, melons, potatoes and sweet potatoes	-	-	30
Fruits, tree nuts, and berries	-	-	29
Nursery, greenhouse, floriculture and sod	-	-	34
Cut Christmas trees and other short rotation woody crops	-	-	29
Poultry and eggs	-	-	29
Cattle and calves	-	-	30
Milk and other dairy products from cows	-	-	26
Hogs and pigs	-	-	29
Sheep, goats, and their products	-	-	29
Horses, ponies, mules, burros and donkeys	-	-	30
Aquaculture	-	-	20
<b>TOP LIVESTOCK INVENTORY ITEMS (number)</b>			
Colonies of bees	540	19	31
Horses and ponies	(D)	33	33
<b>TOP CROP ITEMS (acres)</b>			
Soybeans	(D)	32	32

**Other Senate District Highlights**

Economic Characteristics	Quantity	Operator characteristics	Quantity
Farms by value of sales		Principal operators by primary occupation:	
Less than \$1,000	3	Farming	-
\$1,000 to \$2,499	6	Other	9
\$2,500 to \$4,999	-		
\$5,000 to \$9,999	-	Principal operators by sex:	
\$10,000 to \$19,999	-	Male	9
\$20,000 to \$24,000	-	Female	-
\$25,000 to \$39,999	-		
\$40,000 to \$49,000	-	Average age of principal operator (years)	46
\$50,000 to \$99,999	-		
\$100,000 to \$249,999	-	All operators <sup>4</sup> by race	
\$250,000 to \$499,999	-	White	2
\$500,000 or more	-	Black or African American	7
Total farm production expenses (\$1,000)	143	American Indian or Alaskan Native	-
Average per farm (\$)	3,175	Native Hawaiian or Other Pacific Islander	-
Net cash farm income of operation (\$1,000)	-81	Asian	-
Average per farm (\$)	-1,791	More than one race	-
		All operators <sup>4</sup> of Spanish, Hispanic or Latino Origin	-

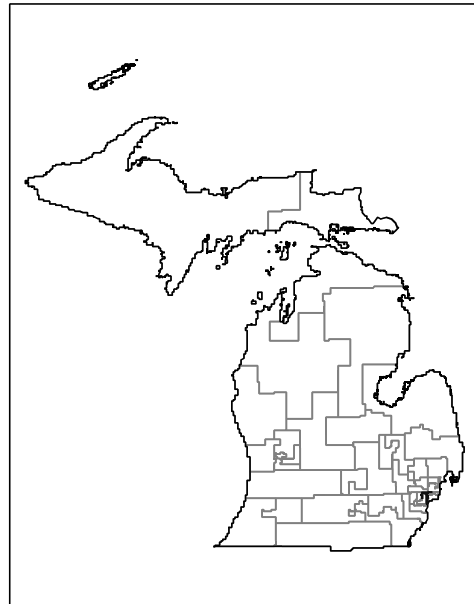
(D) Cannot be disclosed.

<sup>1</sup> Customwork, farm rent, forest products, recreational services, cooperative dividends, animal boarding, tax refunds, etc.

<sup>2</sup> Universe is number of house districts in state with item.

<sup>3</sup> Categories are not comprehensive and will not sum to total.

<sup>4</sup> Data were collected for a maximum of three operators per farm.



# 2002 Census of Agriculture Senate District Profile

## District 4, Michigan

**Number of farms:** 5

**Land in farms:** 254 acres

**Average size of farm:** 51 acres

**Irrigated Land:** (D)

**Total number of Farm Operators:** 17

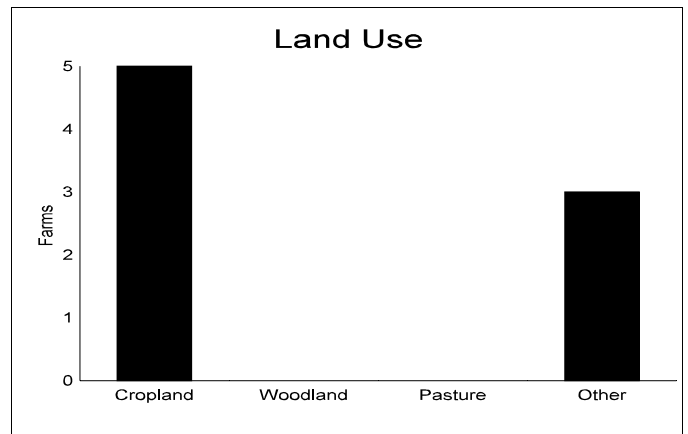
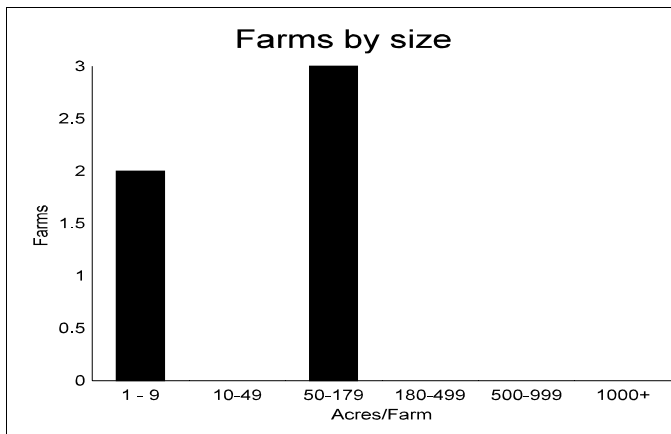
**Market Value of Production:** (D)

**Market Value of Production, average per farm:** (D)

**Government Payments:** ---

**Government Payments, average per farm receiving payments:** ---

**Gross Income from Farm Related Sources <sup>1</sup>:** ---



**2002 Census of Agriculture  
Senate District Profile  
United States Department of Agriculture  
National Agricultural Statistics Service  
Michigan Agricultural Statistics Office**

**District 4, Michigan**

**Ranked items among the 38 senate districts in the state, 2002**

Item	Quantity	State rank	Universe <sup>2</sup>
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (\$1,000)</b>			
Total value of agricultural products sold	(D)	32	36
<b>VALUE OF SALES BY COMMODITY GROUP (\$1,000) <sup>3</sup></b>			
Grains, oilseeds, dry beans, and dry peas	-	-	34
Tobacco	-	-	-
Cotton and cottonseed	-	-	-
Vegetables, melons, potatoes and sweet potatoes	-	-	30
Fruits, tree nuts, and berries	-	-	29
Nursery, greenhouse, floriculture and sod	(D)	32	34
Cut Christmas trees and other short rotation woody crops	-	-	29
Poultry and eggs	-	-	29
Cattle and calves	-	-	30
Milk and other dairy products from cows	-	-	26
Hogs and pigs	-	-	29
Sheep, goats, and their products	-	-	29
Horses, ponies, mules, burros and donkeys	-	-	30
Aquaculture	-	-	20
<b>TOP LIVESTOCK INVENTORY ITEMS (number)</b>			
Cattle and calves	60	29	31
<b>TOP CROP ITEMS (acres)</b>			
Not applicable	-	-	-

**Other Senate District Highlights**

Economic Characteristics	Quantity	Operator characteristics	Quantity
Farms by value of sales		Principal operators by primary occupation:	
Less than \$1,000	3	Farming	3
\$1,000 to \$2,499	-	Other	2
\$2,500 to \$4,999	-	Principal operators by sex:	
\$5,000 to \$9,999	-	Male	5
\$10,000 to \$19,999	-	Female	-
\$20,000 to \$24,000	-	Average age of principal operator (years)	46
\$25,000 to \$39,999	-	All operators <sup>4</sup> by race	
\$40,000 to \$49,000	-	White	2
\$50,000 to \$99,999	-	Black or African American	3
\$100,000 to \$249,999	2	American Indian or Alaskan Native	-
\$250,000 to \$499,999	-	Native Hawaiian or Other Pacific Islander	-
\$500,000 or more	-	Asian	4
Total farm production expenses (\$1,000)	(D)	More than one race	-
Average per farm (\$)	(D)	All operators <sup>4</sup> of Spanish, Hispanic or Latino Origin	-
Net cash farm income of operation (\$1,000)	(D)		
Average per farm (\$)	(D)		

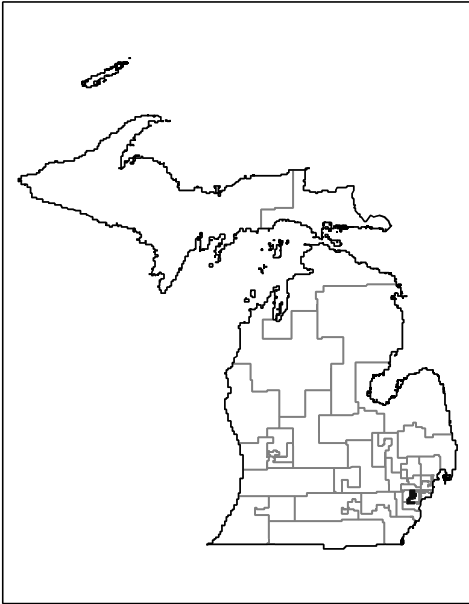
(D) Cannot be disclosed.

<sup>1</sup> Customwork, farm rent, forest products, recreational services, cooperative dividends, animal boarding, tax refunds, etc.

<sup>2</sup> Universe is number of house districts in state with item.

<sup>3</sup> Categories are not comprehensive and will not sum to total.

<sup>4</sup> Data were collected for a maximum of three operators per farm.



# 2002 Census of Agriculture Senate District Profile

## District 5, Michigan

**Number of farms:** 4

**Land in farms:** 346 acres

**Average size of farm:** 87 acres

**Irrigated Land:** ---

**Total number of Farm Operators:** 7

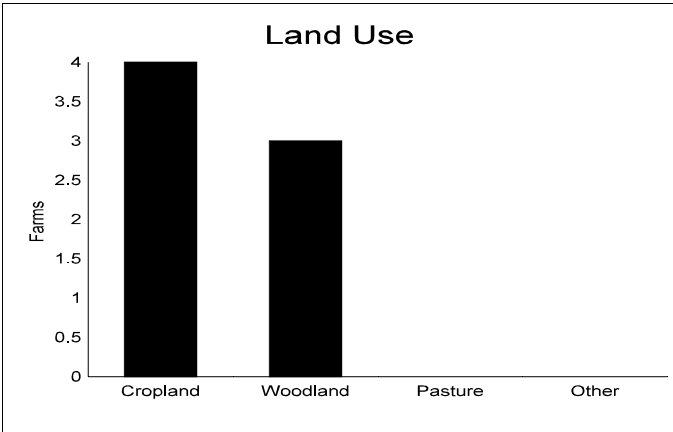
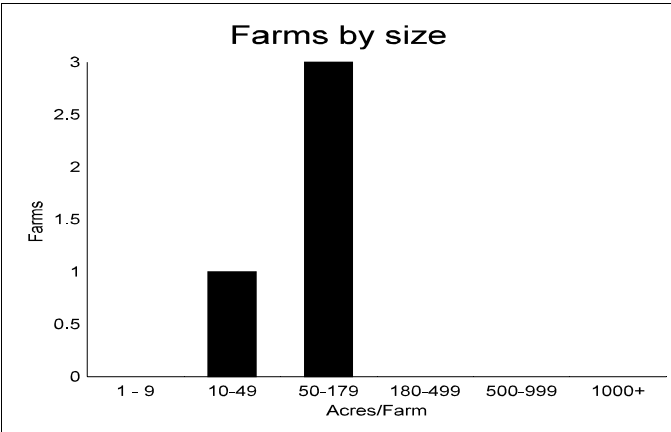
**Market Value of Production:** \$11,000

**Market Value of Production, average per farm:** \$2,735

**Government Payments:** ---

**Government Payments, average per farm receiving payments:** ---

**Gross Income from Farm Related Sources <sup>1</sup>:** ---



**2002 Census of Agriculture  
Senate District Profile  
United States Department of Agriculture  
National Agricultural Statistics Service  
Michigan Agricultural Statistics Office**

**District 5, Michigan**

**Ranked items among the 38 senate districts in the state, 2002**

Item	Quantity	State rank	Universe <sup>2</sup>
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (\$1,000)</b>			
Total value of agricultural products sold	11	34	36
<b>VALUE OF SALES BY COMMODITY GROUP (\$1,000) <sup>3</sup></b>			
Grains, oilseeds, dry beans, and dry peas	(D)	32	34
Tobacco	-	-	-
Cotton and cottonseed	-	-	-
Vegetables, melons, potatoes and sweet potatoes	-	-	30
Fruits, tree nuts, and berries	-	-	29
Nursery, greenhouse, floriculture and sod	-	-	34
Cut Christmas trees and other short rotation woody crops	-	-	29
Poultry and eggs	-	-	29
Cattle and calves	5	30	30
Milk and other dairy products from cows	-	-	26
Hogs and pigs	-	-	29
Sheep, goats, and their products	-	-	29
Horses, ponies, mules, burros and donkeys	-	-	30
Aquaculture	-	-	20
<b>TOP LIVESTOCK INVENTORY ITEMS (number)</b>			
Cattle and calves	90	28	31
Mules, burros, and donkeys	6	25	27
<b>TOP CROP ITEMS (acres)</b>			
Forage - land used for all hay and haylage, grass silage, and green chop	45	32	32
Soybeans	(D)	31	32

**Other Senate District Highlights**

Economic Characteristics	Quantity	Operator characteristics	Quantity
Farms by value of sales		Principal operators by primary occupation:	
Less than \$1,000	-	Farming	1
\$1,000 to \$2,499	3	Other	3
\$2,500 to \$4,999	-	Principal operators by sex:	
\$5,000 to \$9,999	1	Male	4
\$10,000 to \$19,999	-	Female	-
\$20,000 to \$24,000	-	Average age of principal operator (years)	45
\$25,000 to \$39,999	-	All operators <sup>4</sup> by race	
\$40,000 to \$49,000	-	White	1
\$50,000 to \$99,999	-	Black or African American	6
\$100,000 to \$249,999	-	American Indian or Alaskan Native	-
\$250,000 to \$499,999	-	Native Hawaiian or Other Pacific Islander	-
\$500,000 or more	-	Asian	-
Total farm production expenses (\$1,000)	(D)	More than one race	-
Average per farm (\$)	(D)	All operators <sup>4</sup> of Spanish, Hispanic or Latino Origin	-
Net cash farm income of operation (\$1,000)	(D)		
Average per farm (\$)	(D)		

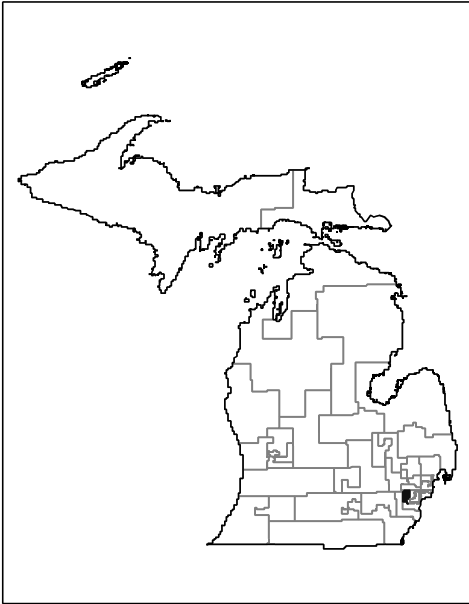
(D) Cannot be disclosed.

<sup>1</sup>Customwork, farm rent, forest products, recreational services, cooperative dividends, animal boarding, tax refunds, etc.

<sup>2</sup>Universe is number of house districts in state with item.

<sup>3</sup>Categories are not comprehensive and will not sum to total.

<sup>4</sup>Data were collected for a maximum of three operators per farm.



# 2002 Census of Agriculture Senate District Profile

## District 6, Michigan

**Number of farms:** 8

**Land in farms:** 422 acres

**Average size of farm:** 53 acres

**Irrigated Land:** (D)

**Total number of Farm Operators:** 12

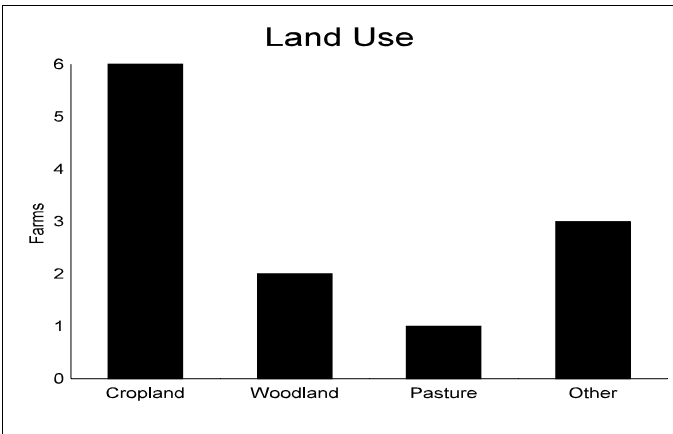
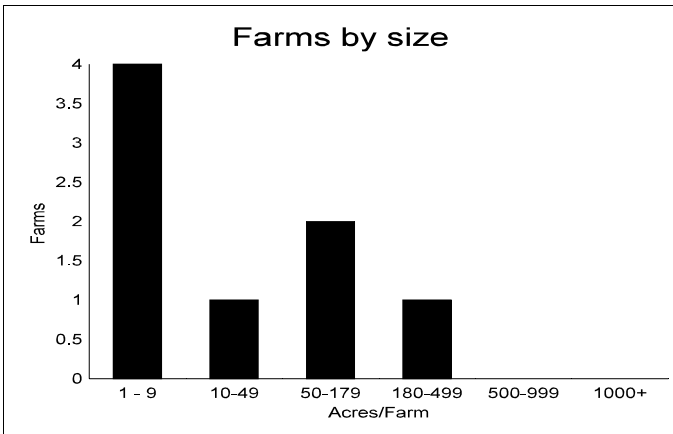
**Market Value of Production:** (D)

**Market Value of Production, average per farm:** (D)

**Government Payments:** (D)

**Government Payments, average per farm receiving payments:** (D)

**Gross Income from Farm Related Sources <sup>1</sup>:** (D)





**2002 Census of Agriculture  
Senate District Profile  
United States Department of Agriculture  
National Agricultural Statistics Service  
Michigan Agricultural Statistics Office**

**District 6, Michigan**

**Ranked items among the 38 senate districts in the state, 2002**

Item	Quantity	State rank	Universe <sup>2</sup>
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (\$1,000)</b>			
Total value of agricultural products sold	(D)	30	36
<b>VALUE OF SALES BY COMMODITY GROUP (\$1,000) <sup>3</sup></b>			
Grains, oilseeds, dry beans, and dry peas	(D)	31	34
Tobacco	-	-	-
Cotton and cottonseed	-	-	-
Vegetables, melons, potatoes and sweet potatoes	(D)	29	30
Fruits, tree nuts, and berries	-	-	29
Nursery, greenhouse, floriculture and sod	(D)	28	34
Cut Christmas trees and other short rotation woody crops	-	-	29
Poultry and eggs	(D)	26	29
Cattle and calves	-	-	30
Milk and other dairy products from cows	-	-	26
Hogs and pigs	-	-	29
Sheep, goats, and their products	-	-	29
Horses, ponies, mules, burros and donkeys	-	-	30
Aquaculture	-	-	20
<b>TOP LIVESTOCK INVENTORY ITEMS (number)</b>			
Turkeys	3,500	7	30
Colonies of bees	(D)	24	31
<b>TOP CROP ITEMS (acres)</b>			
Forage - land used for all hay and haylage, grass silage, and green chop	(D)	29	32
Corn for grain	(D)	29	30
All Vegetables harvested	(D)	30	30
Sweet corn	(D)	29	29
Floriculture crops	(D)	31	31

**Other Senate District Highlights**

Economic Characteristics	Quantity	Operator characteristics	Quantity
Farms by value of sales		Principal operators by primary occupation:	
Less than \$1,000	1	Farming	5
\$1,000 to \$2,499	-	Other	3
\$2,500 to \$4,999	1	Principal operators by sex:	
\$5,000 to \$9,999	2	Male	7
\$10,000 to \$19,999	2	Female	1
\$20,000 to \$24,000	-	Average age of principal operator (years)	57
\$25,000 to \$39,999	1	All operators <sup>4</sup> by race	
\$40,000 to \$49,000	-	White	11
\$50,000 to \$99,999	-	Black or African American	-
\$100,000 to \$249,999	-	American Indian or Alaskan Native	-
\$250,000 to \$499,999	-	Native Hawaiian or Other Pacific Islander	-
\$500,000 or more	1	Asian	-
Total farm production expenses (\$1,000)	(D)	More than one race	-
Average per farm (\$)	(D)	All operators <sup>4</sup> of Spanish, Hispanic or Latino Origin	-
Net cash farm income of operation (\$1,000)	(D)		
Average per farm (\$)	(D)		

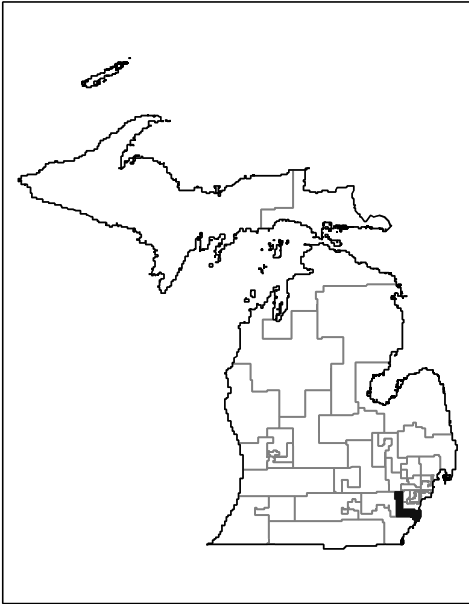
(D) Cannot be disclosed.

<sup>1</sup> Customwork, farm rent, forest products, recreational services, cooperative dividends, animal boarding, tax refunds, etc.

<sup>2</sup> Universe is number of house districts in state with item.

<sup>3</sup> Categories are not comprehensive and will not sum to total.

<sup>4</sup> Data were collected for a maximum of three operators per farm.



# 2002 Census of Agriculture Senate District Profile

## District 7, Michigan

**Number of farms:** 238

**Land in farms:** 18,305 acres

**Average size of farm:** 77 acres

**Irrigated Land:** 860 acres

**Total number of Farm Operators:** 420

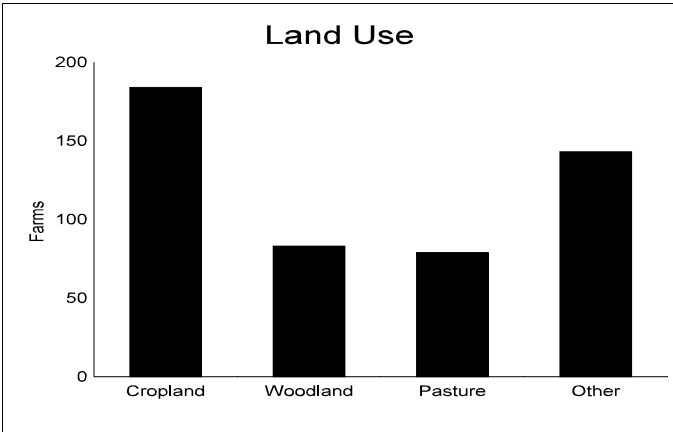
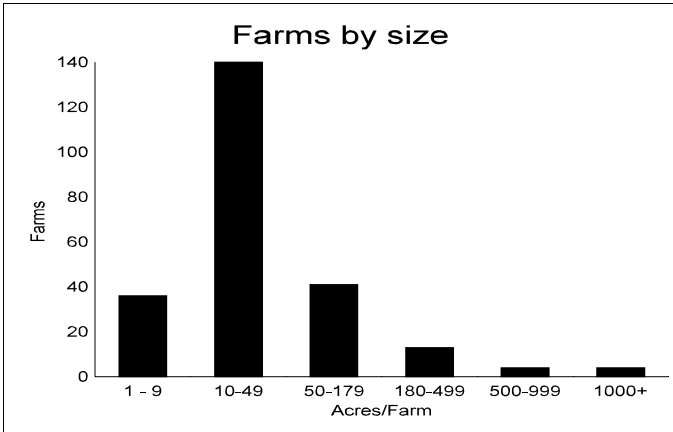
**Market Value of Production:** \$23,552,000

**Market Value of Production, average per farm:** \$98,960

**Government Payments:** \$130,000

**Government Payments, average per farm receiving payments:** \$5,212

**Gross Income from Farm Related Sources <sup>1</sup>:** \$559,000



**2002 Census of Agriculture  
Senate District Profile  
United States Department of Agriculture  
National Agricultural Statistics Service  
Michigan Agricultural Statistics Office**

**District 7, Michigan**

**Ranked items among the 38 senate districts in the state, 2002**

Item	Quantity	State rank	Universe <sup>2</sup>
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (\$1,000)</b>			
Total value of agricultural products sold	23,552	23	36
<b>VALUE OF SALES BY COMMODITY GROUP (\$1,000) <sup>3</sup></b>			
Grains, oilseeds, dry beans, and dry peas	1,397	25	34
Tobacco	-	-	-
Cotton and cottonseed	-	-	-
Vegetables, melons, potatoes and sweet potatoes	988	23	30
Fruits, tree nuts, and berries	261	25	29
Nursery, greenhouse, floriculture and sod	19,416	10	34
Cut Christmas trees and other short rotation woody crops	(D)	24	29
Poultry and eggs	(D)	19	29
Cattle and calves	675	24	30
Milk and other dairy products from cows	(D)	25	26
Hogs and pigs	30	24	29
Sheep, goats, and their products	3	27	29
Horses, ponies, mules, burros and donkeys	281	25	30
Aquaculture	(D)	9	20
<b>TOP LIVESTOCK INVENTORY ITEMS (number)</b>			
Turkeys	1,621	9	30
Ducks	(D)	3	28
Horses and ponies	1,054	25	33
Cattle and calves	1,034	25	31
Broilers and other meat-type chickens	(D)	21	28
<b>TOP CROP ITEMS (acres)</b>			
Soybeans	7,777	21	32
Corn for grain	2,273	25	30
Sod harvested	(D)	5	18
Forage - land used for all hay and haylage, grass silage, and green chop	957	27	32
All Vegetables harvested	562	20	30

**Other Senate District Highlights**

Economic Characteristics	Quantity	Operator characteristics	Quantity
Farms by value of sales		Principal operators by primary occupation:	
Less than \$1,000	78	Farming	100
\$1,000 to \$2,499	28	Other	138
\$2,500 to \$4,999	20	Principal operators by sex:	
\$5,000 to \$9,999	17	Male	190
\$10,000 to \$19,999	29	Female	48
\$20,000 to \$24,000	6	Average age of principal operator (years)	54
\$25,000 to \$39,999	9	All operators <sup>4</sup> by race	
\$40,000 to \$49,000	3	White	385
\$50,000 to \$99,999	15	Black or African American	12
\$100,000 to \$249,999	15	American Indian or Alaskan Native	2
\$250,000 to \$499,999	9	Native Hawaiian or Other Pacific Islander	-
\$500,000 or more	9	Asian	-
Total farm production expenses (\$1,000)	21,415	More than one race	1
Average per farm (\$)	95,601	All operators <sup>4</sup> of Spanish, Hispanic or Latino Origin	7
Net cash farm income of operation (\$1,000)	3,066		
Average per farm (\$)	13,686		

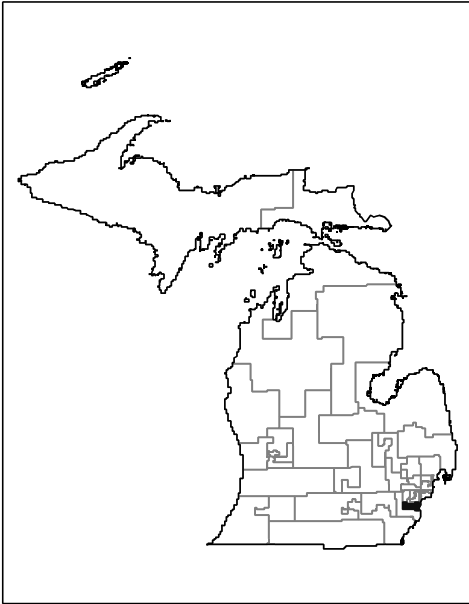
(D) Cannot be disclosed.

<sup>1</sup> Customwork, farm rent, forest products, recreational services, cooperative dividends, animal boarding, tax refunds, etc.

<sup>2</sup> Universe is number of house districts in state with item.

<sup>3</sup> Categories are not comprehensive and will not sum to total.

<sup>4</sup> Data were collected for a maximum of three operators per farm.



# 2002 Census of Agriculture Senate District Profile

## District 8, Michigan

**Number of farms:** 41

**Land in farms:** 3,149 acres

**Average size of farm:** 77 acres

**Irrigated Land:** 186 acres

**Total number of Farm Operators:** 69

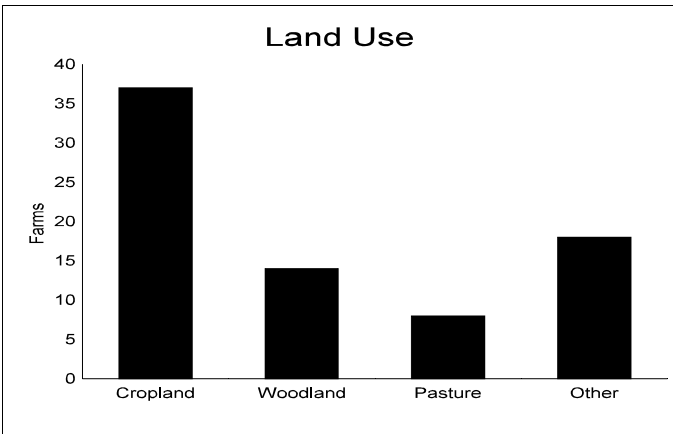
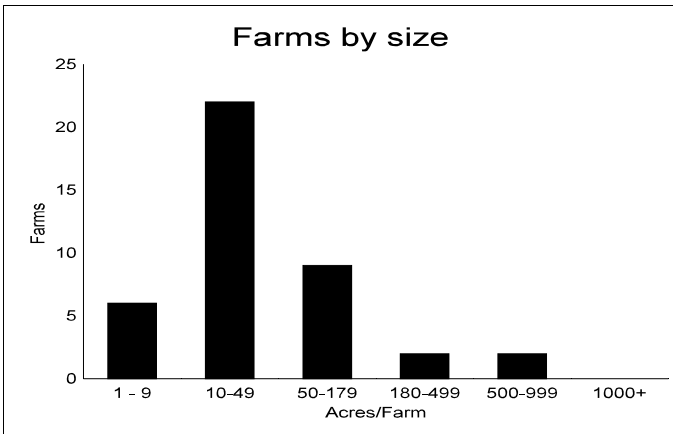
**Market Value of Production:** \$2,731,000

**Market Value of Production, average per farm:** \$66,598

**Government Payments:** (D)

**Government Payments, average per farm receiving payments:** (D)

**Gross Income from Farm Related Sources <sup>1</sup>:** \$139,000



**2002 Census of Agriculture  
Senate District Profile  
United States Department of Agriculture  
National Agricultural Statistics Service  
Michigan Agricultural Statistics Office**

**District 8, Michigan**

**Ranked items among the 38 senate districts in the state, 2002**

Item	Quantity	State rank	Universe <sup>2</sup>
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (\$1,000)</b>			
Total value of agricultural products sold	2,731	28	36
<b>VALUE OF SALES BY COMMODITY GROUP (\$1,000) <sup>3</sup></b>			
Grains, oilseeds, dry beans, and dry peas	121	28	34
Tobacco	-	-	-
Cotton and cottonseed	-	-	-
Vegetables, melons, potatoes and sweet potatoes	1,858	21	30
Fruits, tree nuts, and berries	(D)	29	29
Nursery, greenhouse, floriculture and sod	695	31	34
Cut Christmas trees and other short rotation woody crops	(D)	29	29
Poultry and eggs	3	29	29
Cattle and calves	9	29	30
Milk and other dairy products from cows	-	-	26
Hogs and pigs	2	28	29
Sheep, goats, and their products	3	27	29
Horses, ponies, mules, burros and donkeys	27	29	30
Aquaculture	-	-	20
<b>TOP LIVESTOCK INVENTORY ITEMS (number)</b>			
Horses and ponies	234	29	33
Layers 20 weeks old and older	230	27	29
All Goats	168	24	30
Broilers and other meat-type chickens	(D)	26	28
Hogs and pigs	37	27	29
<b>TOP CROP ITEMS (acres)</b>			
All Vegetables harvested	771	19	30
Soybeans	740	27	32
Sweet corn	468	11	29
Forage - land used for all hay and haylage, grass silage, and green chop	221	28	32
Pumpkins	51	27	29

**Other Senate District Highlights**

Economic Characteristics	Quantity	Operator characteristics	Quantity
Farms by value of sales		Principal operators by primary occupation:	
Less than \$1,000	17	Farming	27
\$1,000 to \$2,499	-	Other	14
\$2,500 to \$4,999	4	Principal operators by sex:	
\$5,000 to \$9,999	8	Male	31
\$10,000 to \$19,999	3	Female	10
\$20,000 to \$24,000	1	Average age of principal operator (years)	55
\$25,000 to \$39,999	-	All operators <sup>4</sup> by race	
\$40,000 to \$49,000	3	White	63
\$50,000 to \$99,999	1	Black or African American	-
\$100,000 to \$249,999	1	American Indian or Alaskan Native	4
\$250,000 to \$499,999	1	Native Hawaiian or Other Pacific Islander	-
\$500,000 or more	2	Asian	1
Total farm production expenses (\$1,000)	804	More than one race	-
Average per farm (\$)	44,687	All operators <sup>4</sup> of Spanish, Hispanic or Latino Origin	4
Net cash farm income of operation (\$1,000)	(D)		
Average per farm (\$)	(D)		

(D) Cannot be disclosed.

<sup>1</sup> Customwork, farm rent, forest products, recreational services, cooperative dividends, animal boarding, tax refunds, etc.

<sup>2</sup> Universe is number of house districts in state with item.

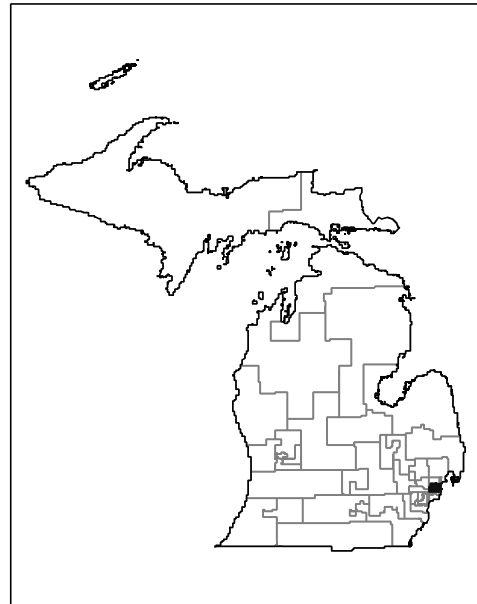
<sup>3</sup> Categories are not comprehensive and will not sum to total.

<sup>4</sup> Data were collected for a maximum of three operators per farm.



# 2002 Census of Agriculture Senate District Profile

## District 9, Michigan

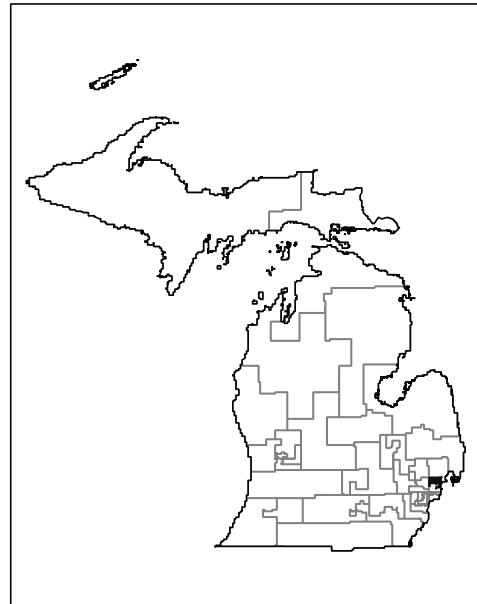


No Profile prepared because of insufficient data or to avoid disclosure of individual operations.

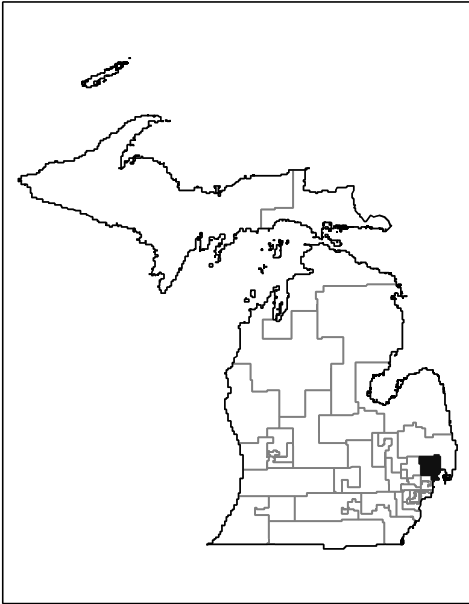


# 2002 Census of Agriculture Senate District Profile

## District 10, Michigan



No Profile prepared because of insufficient data or to avoid disclosure of individual operations.



# 2002 Census of Agriculture Senate District Profile

## District 11, Michigan

**Number of farms:** 512

**Land in farms:** 67,969 acres

**Average size of farm:** 133 acres

**Irrigated Land:** 2,917 acres

**Total number of Farm Operators:** 800

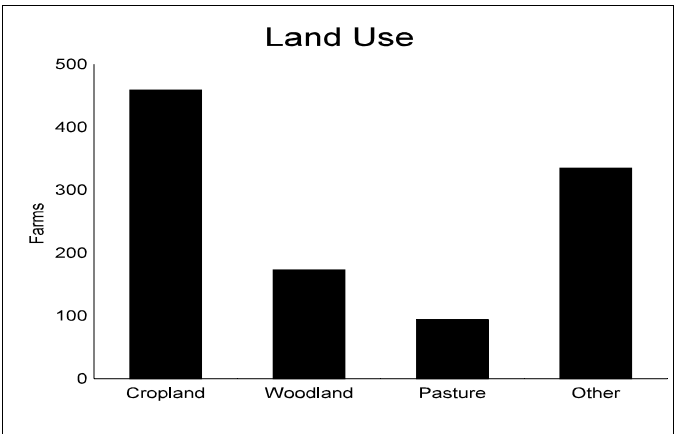
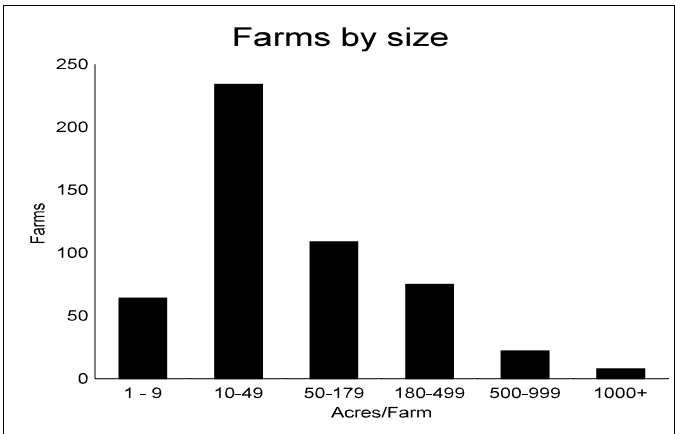
**Market Value of Production:** \$43,792,000

**Market Value of Production, average per farm:** \$85,532

**Government Payments:** \$939,000

**Government Payments, average per farm receiving payments:** \$8,241

**Gross Income from Farm Related Sources <sup>1</sup>:** \$1,859,000





**2002 Census of Agriculture  
Senate District Profile  
United States Department of Agriculture  
National Agricultural Statistics Service  
Michigan Agricultural Statistics Office**

**District 11, Michigan**

**Ranked items among the 38 senate districts in the state, 2002**

Item	Quantity	State rank	Universe <sup>2</sup>
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (\$1,000)</b>			
Total value of agricultural products sold	43,792	19	36
<b>VALUE OF SALES BY COMMODITY GROUP (\$1,000) <sup>3</sup></b>			
Grains, oilseeds, dry beans, and dry peas	7,236	19	34
Tobacco	-	-	-
Cotton and cottonseed	-	-	-
Vegetables, melons, potatoes and sweet potatoes	6,735	14	30
Fruits, tree nuts, and berries	1,599	12	29
Nursery, greenhouse, floriculture and sod	23,541	8	34
Cut Christmas trees and other short rotation woody crops	98	21	29
Poultry and eggs	75	22	29
Cattle and calves	2,462	21	30
Milk and other dairy products from cows	1,091	24	26
Hogs and pigs	24	25	29
Sheep, goats, and their products	22	23	29
Horses, ponies, mules, burros and donkeys	166	27	30
Aquaculture	(D)	13	20
<b>TOP LIVESTOCK INVENTORY ITEMS (number)</b>			
Cattle and calves	3,975	22	31
Pheasants	(D)	10	25
Horses and ponies	1,390	24	33
Layers 20 weeks old and older	1,288	23	29
Sheep and lambs	286	24	29
<b>TOP CROP ITEMS (acres)</b>			
Soybeans	25,086	16	32
Corn for grain	9,790	22	30
Forage - land used for all hay and haylage, grass silage, and green chop	5,275	22	32
All Vegetables harvested	3,944	10	30
All Wheat for grain	2,539	22	29

**Other Senate District Highlights**

Economic Characteristics	Quantity	Operator characteristics	Quantity
Farms by value of sales		Principal operators by primary occupation:	
Less than \$1,000	125	Farming	285
\$1,000 to \$2,499	70	Other	227
\$2,500 to \$4,999	39	Principal operators by sex:	
\$5,000 to \$9,999	62	Male	434
\$10,000 to \$19,999	49	Female	78
\$20,000 to \$24,000	12	Average age of principal operator (years)	54
\$25,000 to \$39,999	21	All operators <sup>4</sup> by race	
\$40,000 to \$49,000	13	White	782
\$50,000 to \$99,999	30	Black or African American	-
\$100,000 to \$249,999	52	American Indian or Alaskan Native	-
\$250,000 to \$499,999	23	Native Hawaiian or Other Pacific Islander	-
\$500,000 or more	16	Asian	-
Total farm production expenses (\$1,000)	34,218	More than one race	4
Average per farm (\$)	66,185	All operators <sup>4</sup> of Spanish, Hispanic or Latino Origin	2
Net cash farm income of operation (\$1,000)	11,549		
Average per farm (\$)	22,339		

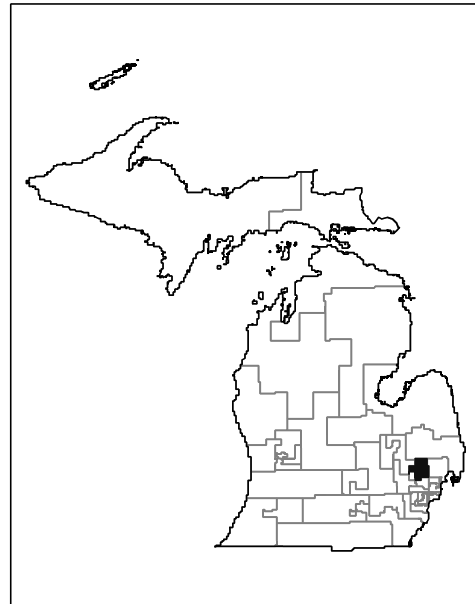
(D) Cannot be disclosed.

<sup>1</sup> Customwork, farm rent, forest products, recreational services, cooperative dividends, animal boarding, tax refunds, etc.

<sup>2</sup> Universe is number of house districts in state with item.

<sup>3</sup> Categories are not comprehensive and will not sum to total.

<sup>4</sup> Data were collected for a maximum of three operators per farm.



# 2002 Census of Agriculture Senate District Profile

## District 12, Michigan

**Number of farms:** 139

**Land in farms:** 11,076 acres

**Average size of farm:** 80 acres

**Irrigated Land:** (D)

**Total number of Farm Operators:** 221

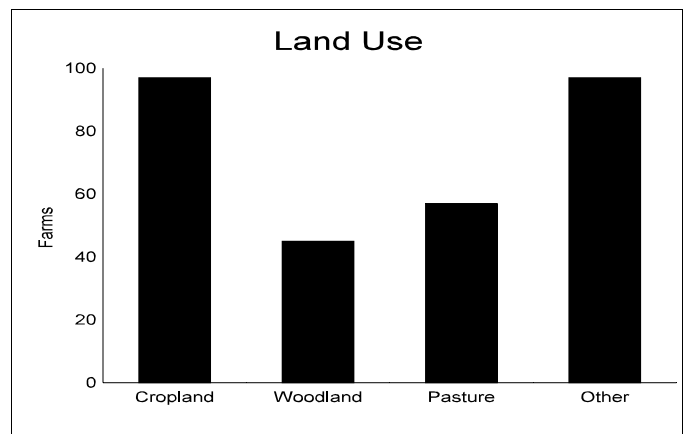
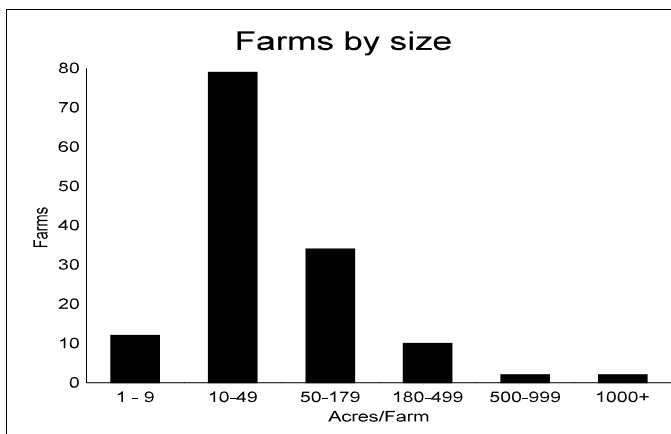
**Market Value of Production:** (D)

**Market Value of Production, average per farm:** (D)

**Government Payments:** \$42,000

**Government Payments, average per farm receiving payments:** \$4,151

**Gross Income from Farm Related Sources <sup>1</sup>:** \$1,033,000



**2002 Census of Agriculture  
Senate District Profile  
United States Department of Agriculture  
National Agricultural Statistics Service  
Michigan Agricultural Statistics Office**

**District 12, Michigan**

**Ranked items among the 38 senate districts in the state, 2002**

Item	Quantity	State rank	Universe <sup>2</sup>
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (\$1,000)</b>			
Total value of agricultural products sold	(D)	22	36
<b>VALUE OF SALES BY COMMODITY GROUP (\$1,000) <sup>3</sup></b>			
Grains, oilseeds, dry beans, and dry peas	577	26	34
Tobacco	-	-	-
Cotton and cottonseed	-	-	-
Vegetables, melons, potatoes and sweet potatoes	(D)	27	30
Fruits, tree nuts, and berries	46	27	29
Nursery, greenhouse, floriculture and sod	(D)	9	34
Cut Christmas trees and other short rotation woody crops	18	28	29
Poultry and eggs	8	28	29
Cattle and calves	46	27	30
Milk and other dairy products from cows	-	-	26
Hogs and pigs	(D)	23	29
Sheep, goats, and their products	12	25	29
Horses, ponies, mules, burros and donkeys	201	26	30
Aquaculture	-	-	20
<b>TOP LIVESTOCK INVENTORY ITEMS (number)</b>			
Rabbits	(D)	1	26
Horses and ponies	809	26	33
Layers 20 weeks old and older	540	25	29
Sheep and lambs	227	25	29
Ducks	210	22	28
<b>TOP CROP ITEMS (acres)</b>			
Corn for grain	1,483	26	30
Soybeans	1,334	26	32
Forage - land used for all hay and haylage, grass silage, and green chop	1,192	26	32
All Wheat for grain	536	25	29
All Vegetables harvested	(D)	26	30

**Other Senate District Highlights**

Economic Characteristics	Quantity	Operator characteristics	Quantity
Farms by value of sales		Principal operators by primary occupation:	
Less than \$1,000	59	Farming	80
\$1,000 to \$2,499	22	Other	59
\$2,500 to \$4,999	16	Principal operators by sex:	
\$5,000 to \$9,999	13	Male	103
\$10,000 to \$19,999	12	Female	36
\$20,000 to \$24,000	4	Average age of principal operator (years)	58
\$25,000 to \$39,999	6	All operators <sup>4</sup> by race	
\$40,000 to \$49,000	6	White	212
\$50,000 to \$99,999	2	Black or African American	2
\$100,000 to \$249,999	1	American Indian or Alaskan Native	-
\$250,000 to \$499,999	-	Native Hawaiian or Other Pacific Islander	-
\$500,000 or more	2	Asian	-
Total farm production expenses (\$1,000)	(D)	More than one race	-
Average per farm (\$)	(D)	All operators <sup>4</sup> of Spanish, Hispanic or Latino Origin	-
Net cash farm income of operation (\$1,000)	(D)		
Average per farm (\$)	(D)		

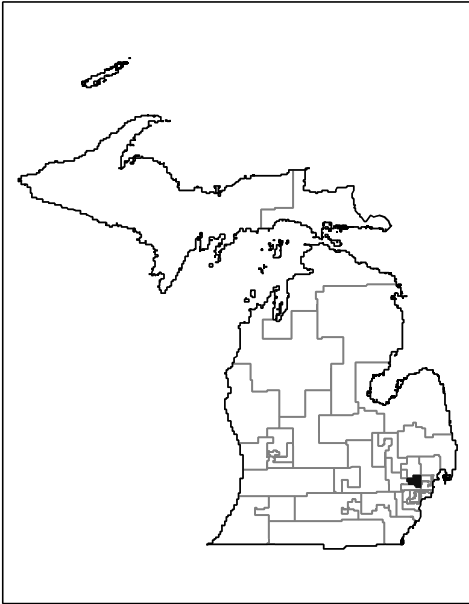
(D) Cannot be disclosed.

<sup>1</sup> Customwork, farm rent, forest products, recreational services, cooperative dividends, animal boarding, tax refunds, etc.

<sup>2</sup> Universe is number of house districts in state with item.

<sup>3</sup> Categories are not comprehensive and will not sum to total.

<sup>4</sup> Data were collected for a maximum of three operators per farm.



# 2002 Census of Agriculture Senate District Profile

## District 13, Michigan

**Number of farms:** 30

**Land in farms:** 1,292 acres

**Average size of farm:** 43 acres

**Irrigated Land:** 5 acres

**Total number of Farm Operators:** 53

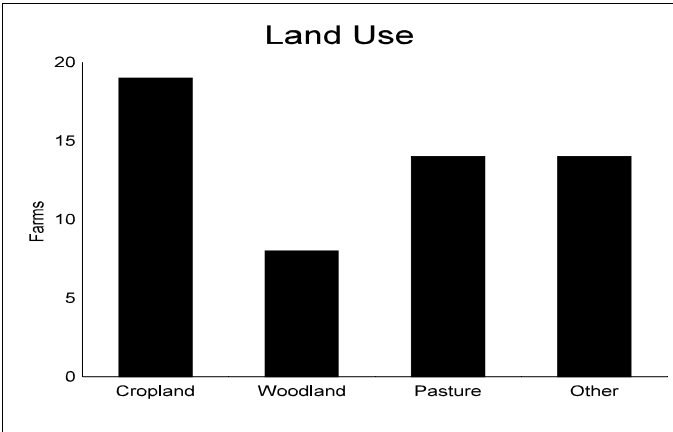
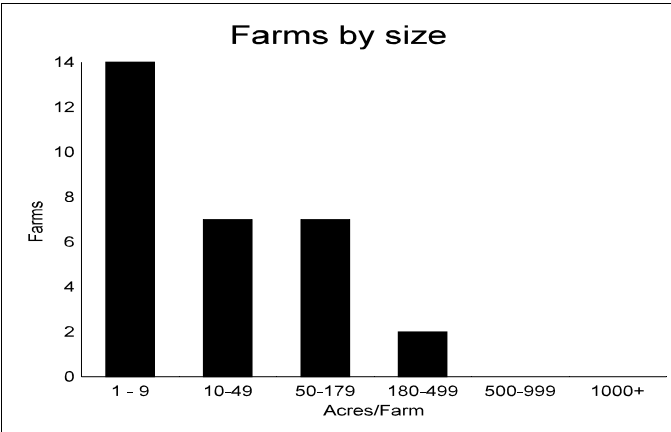
**Market Value of Production:** \$1,664,000

**Market Value of Production, average per farm:** \$55,451

**Government Payments:** \$2,000

**Government Payments, average per farm receiving payments:** \$690

**Gross Income from Farm Related Sources <sup>1</sup>:** \$105,000



**2002 Census of Agriculture  
Senate District Profile  
United States Department of Agriculture  
National Agricultural Statistics Service  
Michigan Agricultural Statistics Office**

**District 13, Michigan**

**Ranked items among the 38 senate districts in the state, 2002**

Item	Quantity	State rank	Universe <sup>2</sup>
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (\$1,000)</b>			
Total value of agricultural products sold	1,664	29	36
<b>VALUE OF SALES BY COMMODITY GROUP (\$1,000) <sup>3</sup></b>			
Grains, oilseeds, dry beans, and dry peas	(D)	32	34
Tobacco	-	-	-
Cotton and cottonseed	-	-	-
Vegetables, melons, potatoes and sweet potatoes	(D)	29	30
Fruits, tree nuts, and berries	-	-	29
Nursery, greenhouse, floriculture and sod	(D)	30	34
Cut Christmas trees and other short rotation woody crops	(D)	26	29
Poultry and eggs	-	-	29
Cattle and calves	15	28	30
Milk and other dairy products from cows	-	-	26
Hogs and pigs	(D)	27	29
Sheep, goats, and their products	(D)	29	29
Horses, ponies, mules, burros and donkeys	(D)	14	30
Aquaculture	-	-	20
<b>TOP LIVESTOCK INVENTORY ITEMS (number)</b>			
Horses and ponies	372	28	33
Quail	(D)	18	23
Colonies of bees	(D)	27	31
Cattle and calves	54	30	31
Sheep and lambs	(D)	28	29
<b>TOP CROP ITEMS (acres)</b>			
Cut Christmas trees	(D)	20	28
Forage - land used for all hay and haylage, grass silage, and green chop	78	30	32
Oats	(D)	26	28
Rye for grain	(D)	24	26
All Vegetables harvested	(D)	29	30

**Other Senate District Highlights**

Economic Characteristics	Quantity	Operator characteristics	Quantity
Farms by value of sales		Principal operators by primary occupation:	
Less than \$1,000	10	Farming	11
\$1,000 to \$2,499	4	Other	19
\$2,500 to \$4,999	3	Principal operators by sex:	
\$5,000 to \$9,999	7	Male	26
\$10,000 to \$19,999	4	Female	4
\$20,000 to \$24,000	-	Average age of principal operator (years)	58
\$25,000 to \$39,999	-	All operators <sup>4</sup> by race	
\$40,000 to \$49,000	-	White	46
\$50,000 to \$99,999	-	Black or African American	-
\$100,000 to \$249,999	-	American Indian or Alaskan Native	-
\$250,000 to \$499,999	-	Native Hawaiian or Other Pacific Islander	2
\$500,000 or more	2	Asian	2
Total farm production expenses (\$1,000)	700	More than one race	-
Average per farm (\$)	31,807	All operators <sup>4</sup> of Spanish, Hispanic or Latino Origin	-
Net cash farm income of operation (\$1,000)	(D)		
Average per farm (\$)	(D)		

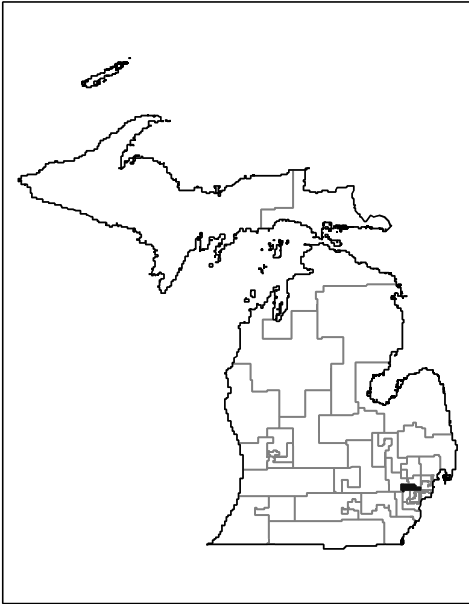
(D) Cannot be disclosed.

<sup>1</sup> Customwork, farm rent, forest products, recreational services, cooperative dividends, animal boarding, tax refunds, etc.

<sup>2</sup> Universe is number of house districts in state with item.

<sup>3</sup> Categories are not comprehensive and will not sum to total.

<sup>4</sup> Data were collected for a maximum of three operators per farm.



# 2002 Census of Agriculture Senate District Profile

## District 14, Michigan

**Number of farms:** 16

**Land in farms:** 532 acres

**Average size of farm:** 33 acres

**Irrigated Land:** (D)

**Total number of Farm Operators:** 25

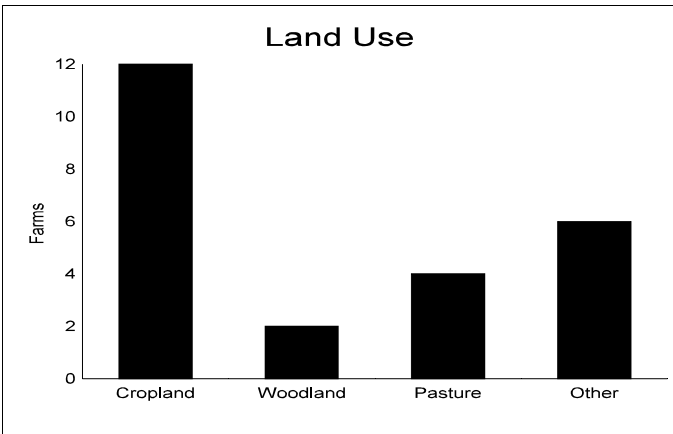
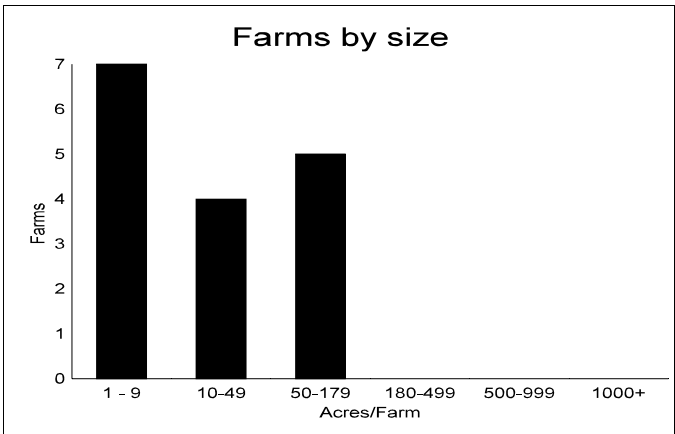
**Market Value of Production:** \$1,168,000

**Market Value of Production, average per farm:** \$72,997

**Government Payments:** ---

**Government Payments, average per farm receiving payments:** ---

**Gross Income from Farm Related Sources <sup>1</sup>:** (D)



**2002 Census of Agriculture  
Senate District Profile  
United States Department of Agriculture  
National Agricultural Statistics Service  
Michigan Agricultural Statistics Office**

**District 14, Michigan**

**Ranked items among the 38 senate districts in the state, 2002**

Item	Quantity	State rank	Universe <sup>2</sup>
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (\$1,000)</b>			
Total value of agricultural products sold	1,168	31	36
<b>VALUE OF SALES BY COMMODITY GROUP (\$1,000) <sup>3</sup></b>			
Grains, oilseeds, dry beans, and dry peas	(D)	29	34
Tobacco	-	-	-
Cotton and cottonseed	-	-	-
Vegetables, melons, potatoes and sweet potatoes	-	-	30
Fruits, tree nuts, and berries	-	-	29
Nursery, greenhouse, floriculture and sod	1,145	29	34
Cut Christmas trees and other short rotation woody crops	-	-	29
Poultry and eggs	-	-	29
Cattle and calves	-	-	30
Milk and other dairy products from cows	-	-	26
Hogs and pigs	-	-	29
Sheep, goats, and their products	-	-	29
Horses, ponies, mules, burros and donkeys	(D)	30	30
Aquaculture	-	-	20
<b>TOP LIVESTOCK INVENTORY ITEMS (number)</b>			
Horses and ponies	62	31	33
All Goats	(D)	30	30
<b>TOP CROP ITEMS (acres)</b>			
Soybeans	(D)	29	32
Forage - land used for all hay and haylage, grass silage, and green chop	(D)	31	32
Floriculture crops	3	29	31

**Other Senate District Highlights**

Economic Characteristics	Quantity	Operator characteristics	Quantity
Farms by value of sales		Principal operators by primary occupation:	
Less than \$1,000	6	Farming	10
\$1,000 to \$2,499	-	Other	6
\$2,500 to \$4,999	1	Principal operators by sex:	
\$5,000 to \$9,999	5	Male	10
\$10,000 to \$19,999	1	Female	6
\$20,000 to \$24,000	-	Average age of principal operator (years)	58
\$25,000 to \$39,999	-	All operators <sup>4</sup> by race	
\$40,000 to \$49,000	-	White	25
\$50,000 to \$99,999	-	Black or African American	-
\$100,000 to \$249,999	1	American Indian or Alaskan Native	-
\$250,000 to \$499,999	1	Native Hawaiian or Other Pacific Islander	-
\$500,000 or more	1	Asian	-
Total farm production expenses (\$1,000)	1,313	More than one race	-
Average per farm (\$)	52,501	All operators <sup>4</sup> of Spanish, Hispanic or Latino Origin	-
Net cash farm income of operation (\$1,000)	(D)		
Average per farm (\$)	(D)		

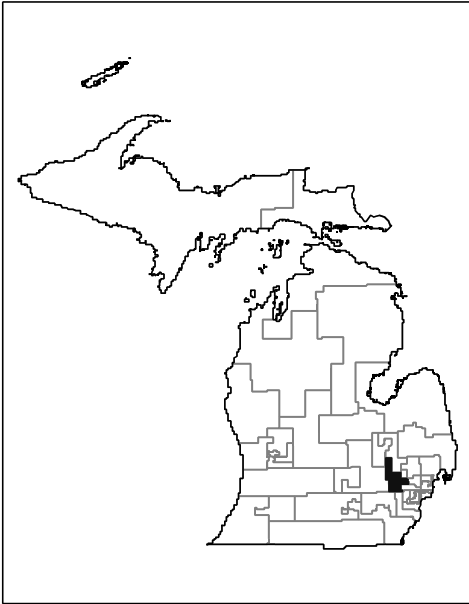
(D) Cannot be disclosed.

<sup>1</sup> Customwork, farm rent, forest products, recreational services, cooperative dividends, animal boarding, tax refunds, etc.

<sup>2</sup> Universe is number of house districts in state with item.

<sup>3</sup> Categories are not comprehensive and will not sum to total.

<sup>4</sup> Data were collected for a maximum of three operators per farm.



# 2002 Census of Agriculture Senate District Profile

## District 15, Michigan

**Number of farms:** 306

**Land in farms:** 20,335 acres

**Average size of farm:** 66 acres

**Irrigated Land:** 558 acres

**Total number of Farm Operators:** 503

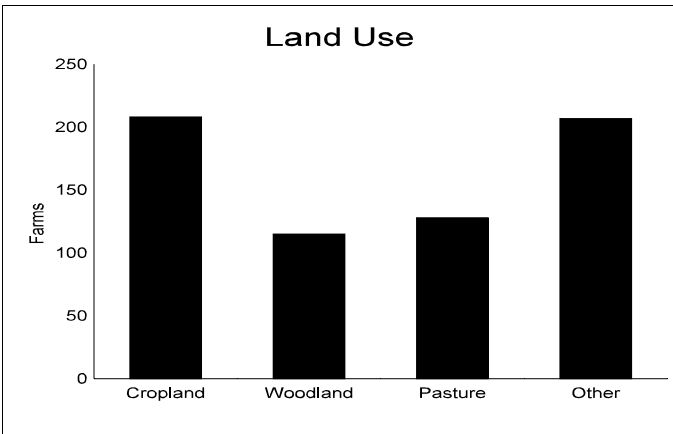
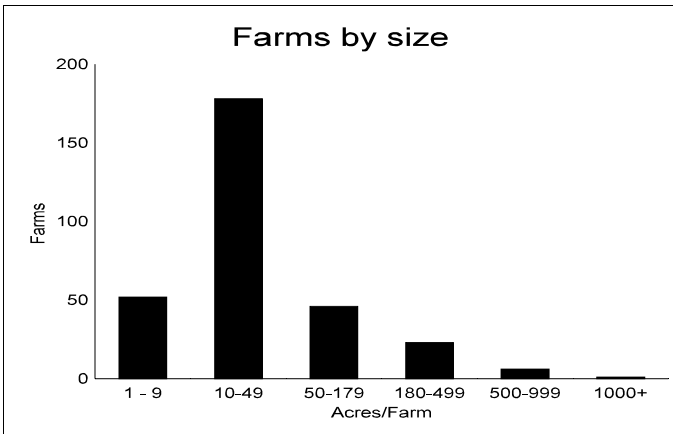
**Market Value of Production:** \$13,690,000

**Market Value of Production, average per farm:** \$44,739

**Government Payments:** \$80,000

**Government Payments, average per farm receiving payments:** \$4,457

**Gross Income from Farm Related Sources <sup>1</sup>:** \$1,541,000





**2002 Census of Agriculture  
Senate District Profile  
United States Department of Agriculture  
National Agricultural Statistics Service  
Michigan Agricultural Statistics Office**

**District 15, Michigan**

**Ranked items among the 38 senate districts in the state, 2002**

Item	Quantity	State rank	Universe <sup>2</sup>
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (\$1,000)</b>			
Total value of agricultural products sold	13,690	27	36
<b>VALUE OF SALES BY COMMODITY GROUP (\$1,000) <sup>3</sup></b>			
Grains, oilseeds, dry beans, and dry peas	516	27	34
Tobacco	-	-	-
Cotton and cottonseed	-	-	-
Vegetables, melons, potatoes and sweet potatoes	454	26	30
Fruits, tree nuts, and berries	(D)	14	29
Nursery, greenhouse, floriculture and sod	10,246	15	34
Cut Christmas trees and other short rotation woody crops	76	23	29
Poultry and eggs	10	27	29
Cattle and calves	76	26	30
Milk and other dairy products from cows	(D)	26	26
Hogs and pigs	(D)	29	29
Sheep, goats, and their products	14	24	29
Horses, ponies, mules, burros and donkeys	1,239	6	30
Aquaculture	-	-	20
<b>TOP LIVESTOCK INVENTORY ITEMS (number)</b>			
Horses and ponies	1,649	22	33
Layers 20 weeks old and older	1,099	24	29
Sheep and lambs	576	23	29
Cattle and calves	541	26	31
All Goats	95	26	30
<b>TOP CROP ITEMS (acres)</b>			
Forage - land used for all hay and haylage, grass silage, and green chop	2,703	25	32
Soybeans	2,194	23	32
Corn for grain	1,089	27	30
Cut Christmas trees	394	18	28
All Vegetables harvested	266	25	30

**Other Senate District Highlights**

Economic Characteristics	Quantity	Operator characteristics	Quantity
Farms by value of sales		Principal operators by primary occupation:	
Less than \$1,000	150	Farming	166
\$1,000 to \$2,499	42	Other	140
\$2,500 to \$4,999	20	Principal operators by sex:	
\$5,000 to \$9,999	24	Male	220
\$10,000 to \$19,999	20	Female	86
\$20,000 to \$24,000	5	Average age of principal operator (years)	56
\$25,000 to \$39,999	12	All operators <sup>4</sup> by race	
\$40,000 to \$49,000	1	White	474
\$50,000 to \$99,999	12	Black or African American	-
\$100,000 to \$249,999	11	American Indian or Alaskan Native	3
\$250,000 to \$499,999	3	Native Hawaiian or Other Pacific Islander	1
\$500,000 or more	6	Asian	4
Total farm production expenses (\$1,000)	12,126	More than one race	2
Average per farm (\$)	40,692	All operators <sup>4</sup> of Spanish, Hispanic or Latino Origin	9
Net cash farm income of operation (\$1,000)	5,167		
Average per farm (\$)	17,338		

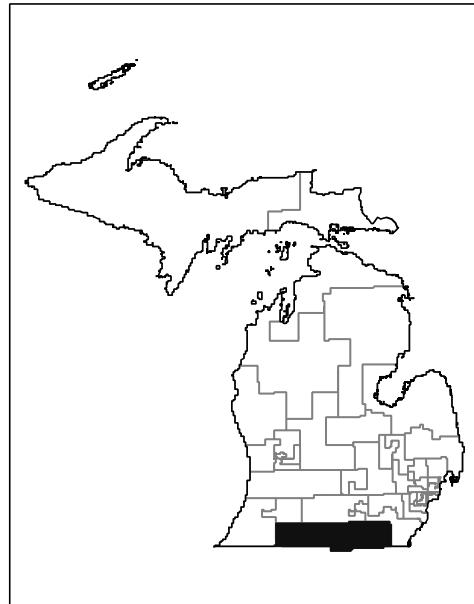
(D) Cannot be disclosed.

<sup>1</sup> Customwork, farm rent, forest products, recreational services, cooperative dividends, animal boarding, tax refunds, etc.

<sup>2</sup> Universe is number of house districts in state with item.

<sup>3</sup> Categories are not comprehensive and will not sum to total.

<sup>4</sup> Data were collected for a maximum of three operators per farm.



# 2002 Census of Agriculture Senate District Profile

## District 16, Michigan

**Number of farms:** 5,007

**Land in farms:** 1,117,406 acres

**Average size of farm:** 223 acres

**Irrigated Land:** 151,191 acres

**Total number of Farm Operators:** 7,128

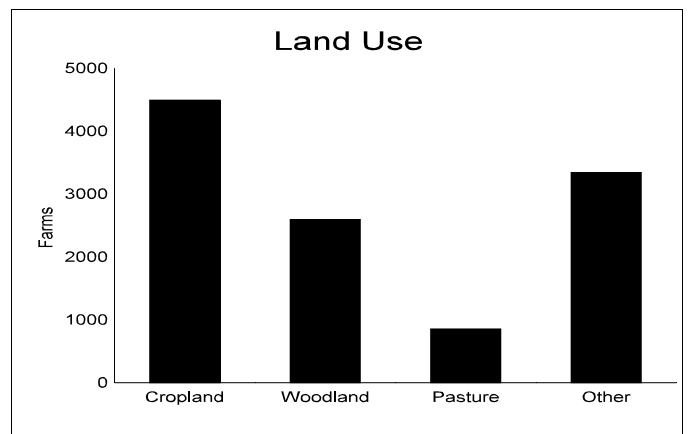
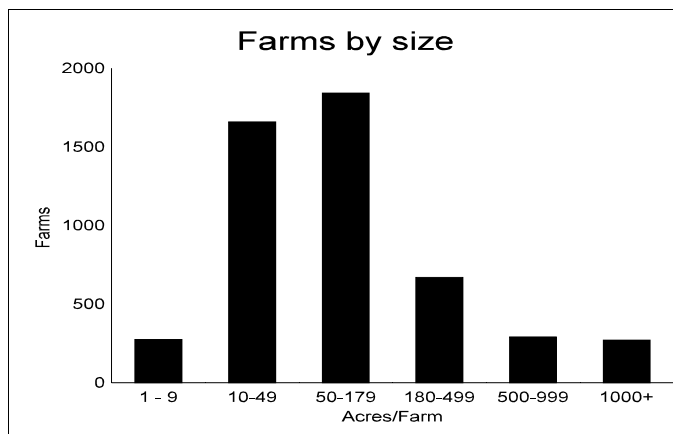
**Market Value of Production:** \$341,982,000

**Market Value of Production, average per farm:** \$68,301

**Government Payments:** \$21,878,000

**Government Payments, average per farm receiving payments:** \$8,188

**Gross Income from Farm Related Sources <sup>1</sup>:** \$16,452,000



**2002 Census of Agriculture  
Senate District Profile  
United States Department of Agriculture  
National Agricultural Statistics Service  
Michigan Agricultural Statistics Office**

**District 16, Michigan**

**Ranked items among the 38 senate districts in the state, 2002**

Item	Quantity	State rank	Universe <sup>2</sup>
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (\$1,000)</b>			
Total value of agricultural products sold	341,982	3	36
<b>VALUE OF SALES BY COMMODITY GROUP (\$1,000) <sup>3</sup></b>			
Grains, oilseeds, dry beans, and dry peas	152,258	2	34
Tobacco	-	-	-
Cotton and cottonseed	-	-	-
Vegetables, melons, potatoes and sweet potatoes	35,322	4	30
Fruits, tree nuts, and berries	1,986	11	29
Nursery, greenhouse, floriculture and sod	(D)	7	34
Cut Christmas trees and other short rotation woody crops	129	19	29
Poultry and eggs	2,200	8	29
Cattle and calves	22,908	3	30
Milk and other dairy products from cows	60,752	3	26
Hogs and pigs	(D)	3	29
Sheep, goats, and their products	(D)	2	29
Horses, ponies, mules, burros and donkeys	1,739	4	30
Aquaculture	-	-	20
<b>TOP LIVESTOCK INVENTORY ITEMS (number)</b>			
Hogs and pigs	142,033	3	29
Cattle and calves	70,470	5	31
Pheasants	(D)	6	25
Broilers and other meat-type chickens	(D)	2	28
Layers 20 weeks old and older	(D)	6	29
<b>TOP CROP ITEMS (acres)</b>			
Soybeans	339,116	1	32
Corn for grain	325,527	1	30
Forage - land used for all hay and haylage, grass silage, and green chop	58,737	9	32
All Wheat for grain	46,564	3	29
Corn for silage	19,492	4	27

**Other Senate District Highlights**

Economic Characteristics	Quantity	Operator characteristics	Quantity
Farms by value of sales		Principal operators by primary occupation:	
Less than \$1,000	1,979	Farming	2,639
\$1,000 to \$2,499	379	Other	2,368
\$2,500 to \$4,999	430	Principal operators by sex:	
\$5,000 to \$9,999	399	Male	4,588
\$10,000 to \$19,999	425	Female	419
\$20,000 to \$24,000	111	Average age of principal operator (years)	54
\$25,000 to \$39,999	249	All operators <sup>4</sup> by race	
\$40,000 to \$49,000	127	White	6,967
\$50,000 to \$99,999	297	Black or African American	5
\$100,000 to \$249,999	317	American Indian or Alaskan Native	19
\$250,000 to \$499,999	164	Native Hawaiian or Other Pacific Islander	5
\$500,000 or more	130	Asian	10
Total farm production expenses (\$1,000)	322,757	More than one race	25
Average per farm (\$)	64,720	All operators <sup>4</sup> of Spanish, Hispanic or Latino Origin	98
Net cash farm income of operation (\$1,000)	51,539		
Average per farm (\$)	10,335		

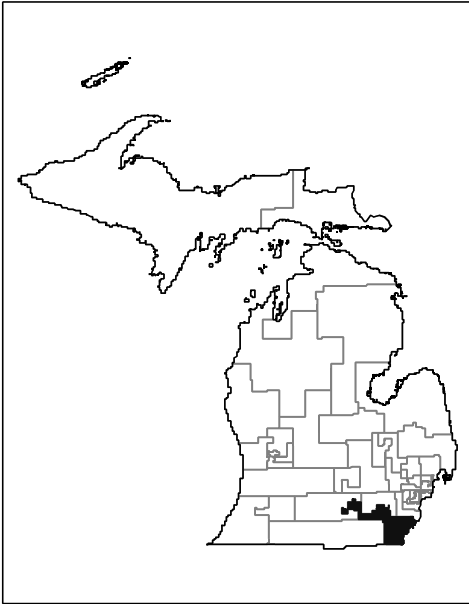
(D) Cannot be disclosed.

<sup>1</sup> Customwork, farm rent, forest products, recreational services, cooperative dividends, animal boarding, tax refunds, etc.

<sup>2</sup> Universe is number of house districts in state with item.

<sup>3</sup> Categories are not comprehensive and will not sum to total.

<sup>4</sup> Data were collected for a maximum of three operators per farm.



# 2002 Census of Agriculture Senate District Profile

## District 17, Michigan

**Number of farms:** 1,848

**Land in farms:** 320,609 acres

**Average size of farm:** 173 acres

**Irrigated Land:** 8,535 acres

**Total number of Farm Operators:** 2,750

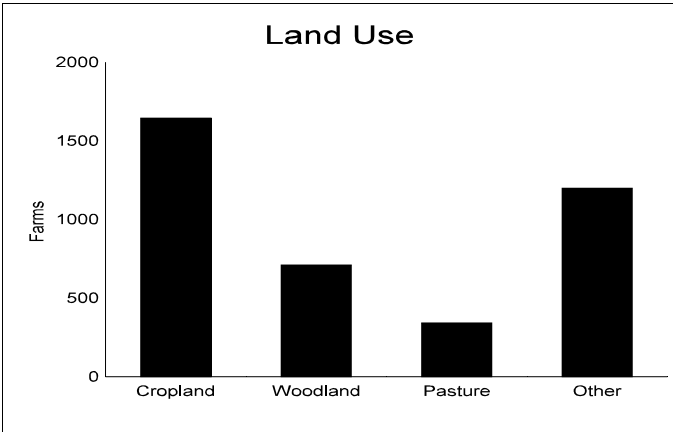
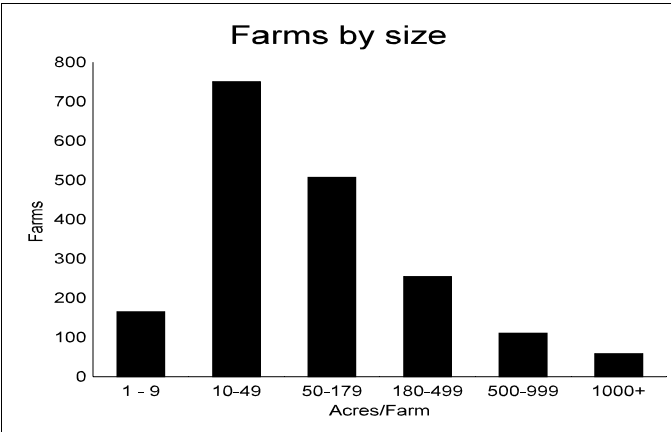
**Market Value of Production:** \$115,421,000

**Market Value of Production, average per farm:** \$62,457

**Government Payments:** \$5,758,000

**Government Payments, average per farm receiving payments:** \$9,979

**Gross Income from Farm Related Sources <sup>1</sup>:** \$4,486,000



**2002 Census of Agriculture  
Senate District Profile  
United States Department of Agriculture  
National Agricultural Statistics Service  
Michigan Agricultural Statistics Office**

**District 17, Michigan**

**Ranked items among the 38 senate districts in the state, 2002**

Item	Quantity	State rank	Universe <sup>2</sup>
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (\$1,000)</b>			
Total value of agricultural products sold	115,421	11	36
<b>VALUE OF SALES BY COMMODITY GROUP (\$1,000) <sup>3</sup></b>			
Grains, oilseeds, dry beans, and dry peas	44,575	7	34
Tobacco	-	-	-
Cotton and cottonseed	-	-	-
Vegetables, melons, potatoes and sweet potatoes	16,523	7	30
Fruits, tree nuts, and berries	690	16	29
Nursery, greenhouse, floriculture and sod	34,990	6	34
Cut Christmas trees and other short rotation woody crops	305	8	29
Poultry and eggs	140	15	29
Cattle and calves	6,215	14	30
Milk and other dairy products from cows	6,549	19	26
Hogs and pigs	1,099	14	29
Sheep, goats, and their products	508	4	29
Horses, ponies, mules, burros and donkeys	726	15	30
Aquaculture	(D)	3	20
<b>TOP LIVESTOCK INVENTORY ITEMS (number)</b>			
Cattle and calves	14,079	17	31
Hogs and pigs	5,771	14	29
Sheep and lambs	5,638	6	29
Layers 20 weeks old and older	4,099	15	29
Horses and ponies	3,750	13	33
<b>TOP CROP ITEMS (acres)</b>			
Soybeans	120,750	9	32
Corn for grain	83,757	9	30
All Wheat for grain	24,640	7	29
Forage - land used for all hay and haylage, grass silage, and green chop	19,440	17	32
All Vegetables harvested	4,835	8	30

**Other Senate District Highlights**

Economic Characteristics	Quantity	Operator characteristics	Quantity
Farms by value of sales		Principal operators by primary occupation:	
Less than \$1,000	519	Farming	974
\$1,000 to \$2,499	214	Other	874
\$2,500 to \$4,999	159	Principal operators by sex:	
\$5,000 to \$9,999	194	Male	1,630
\$10,000 to \$19,999	208	Female	218
\$20,000 to \$24,000	60	Average age of principal operator (years)	54
\$25,000 to \$39,999	114	All operators <sup>4</sup> by race	
\$40,000 to \$49,000	33	White	2,656
\$50,000 to \$99,999	132	Black or African American	24
\$100,000 to \$249,999	138	American Indian or Alaskan Native	11
\$250,000 to \$499,999	46	Native Hawaiian or Other Pacific Islander	-
\$500,000 or more	31	Asian	-
Total farm production expenses (\$1,000)	108,036	More than one race	14
Average per farm (\$)	58,556	All operators <sup>4</sup> of Spanish, Hispanic or Latino Origin	22
Net cash farm income of operation (\$1,000)	12,534		
Average per farm (\$)	6,794		

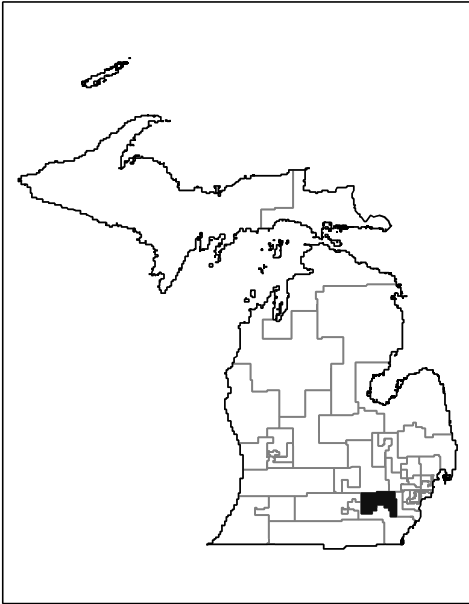
(D) Cannot be disclosed.

<sup>1</sup> Customwork, farm rent, forest products, recreational services, cooperative dividends, animal boarding, tax refunds, etc.

<sup>2</sup> Universe is number of house districts in state with item.

<sup>3</sup> Categories are not comprehensive and will not sum to total.

<sup>4</sup> Data were collected for a maximum of three operators per farm.



# 2002 Census of Agriculture Senate District Profile

## District 18, Michigan

**Number of farms:** 925

**Land in farms:** 105,615 acres

**Average size of farm:** 114 acres

**Irrigated Land:** 1,605 acres

**Total number of Farm Operators:** 1,407

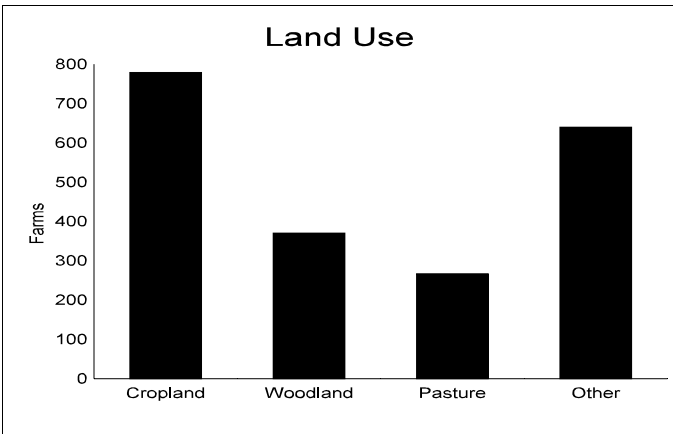
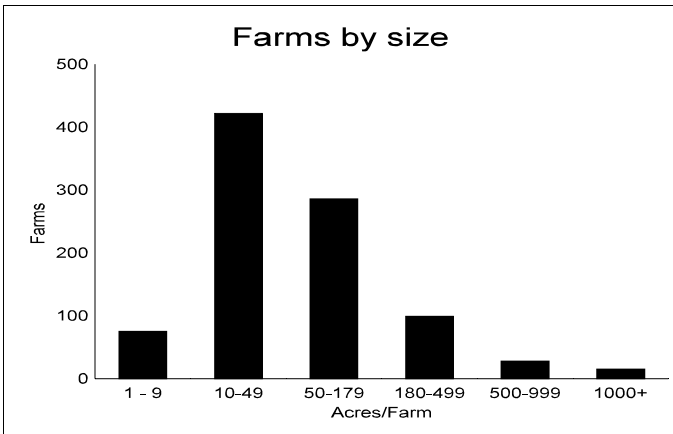
**Market Value of Production:** \$38,262,000

**Market Value of Production, average per farm:** \$41,365

**Government Payments:** \$1,290,000

**Government Payments, average per farm receiving payments:** \$6,862

**Gross Income from Farm Related Sources <sup>1</sup>:** \$2,139,000



**2002 Census of Agriculture  
Senate District Profile  
United States Department of Agriculture  
National Agricultural Statistics Service  
Michigan Agricultural Statistics Office**

**District 18, Michigan**

**Ranked items among the 38 senate districts in the state, 2002**

Item	Quantity	State rank	Universe <sup>2</sup>
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (\$1,000)</b>			
Total value of agricultural products sold	38,262	21	36
<b>VALUE OF SALES BY COMMODITY GROUP (\$1,000) <sup>3</sup></b>			
Grains, oilseeds, dry beans, and dry peas	9,357	16	34
Tobacco	-	-	-
Cotton and cottonseed	-	-	-
Vegetables, melons, potatoes and sweet potatoes	5,057	16	30
Fruits, tree nuts, and berries	420	20	29
Nursery, greenhouse, floriculture and sod	12,285	14	34
Cut Christmas trees and other short rotation woody crops	139	17	29
Poultry and eggs	46	23	29
Cattle and calves	3,887	19	30
Milk and other dairy products from cows	3,961	20	26
Hogs and pigs	169	21	29
Sheep, goats, and their products	842	1	29
Horses, ponies, mules, burros and donkeys	387	22	30
Aquaculture	(D)	2	20
<b>TOP LIVESTOCK INVENTORY ITEMS (number)</b>			
Sheep and lambs	9,077	1	29
Cattle and calves	8,390	20	31
Layers 20 weeks old and older	3,597	18	29
Horses and ponies	2,752	15	33
Hogs and pigs	1,009	21	29
<b>TOP CROP ITEMS (acres)</b>			
Soybeans	24,738	17	32
Corn for grain	22,912	17	30
Forage - land used for all hay and haylage, grass silage, and green chop	11,172	20	32
All Wheat for grain	5,933	14	29
All Vegetables harvested	1,955	14	30

**Other Senate District Highlights**

Economic Characteristics	Quantity	Operator characteristics	Quantity
Farms by value of sales		Principal operators by primary occupation:	
Less than \$1,000	328	Farming	465
\$1,000 to \$2,499	129	Other	460
\$2,500 to \$4,999	85	Principal operators by sex:	
\$5,000 to \$9,999	77	Male	730
\$10,000 to \$19,999	109	Female	195
\$20,000 to \$24,000	28	Average age of principal operator (years)	56
\$25,000 to \$39,999	40	All operators <sup>4</sup> by race	
\$40,000 to \$49,000	22	White	1,351
\$50,000 to \$99,999	44	Black or African American	7
\$100,000 to \$249,999	35	American Indian or Alaskan Native	2
\$250,000 to \$499,999	15	Native Hawaiian or Other Pacific Islander	4
\$500,000 or more	13	Asian	6
Total farm production expenses (\$1,000)	42,734	More than one race	4
Average per farm (\$)	42,269	All operators <sup>4</sup> of Spanish, Hispanic or Latino Origin	29
Net cash farm income of operation (\$1,000)	4,676		
Average per farm (\$)	4,625		

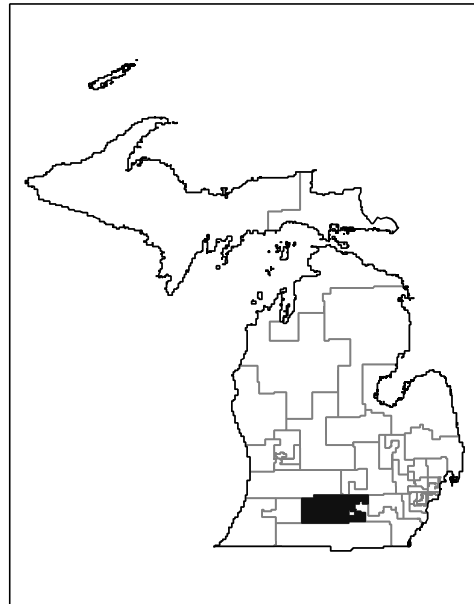
(D) Cannot be disclosed.

<sup>1</sup> Customwork, farm rent, forest products, recreational services, cooperative dividends, animal boarding, tax refunds, etc.

<sup>2</sup> Universe is number of house districts in state with item.

<sup>3</sup> Categories are not comprehensive and will not sum to total.

<sup>4</sup> Data were collected for a maximum of three operators per farm.



# 2002 Census of Agriculture Senate District Profile

## District 19, Michigan

**Number of farms:** 2,128

**Land in farms:** 393,531 acres

**Average size of farm:** 185 acres

**Irrigated Land:** 13,365 acres

**Total number of Farm Operators:** 3,203

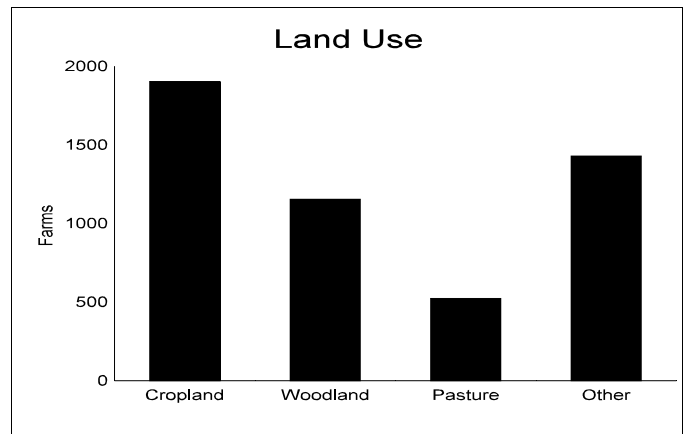
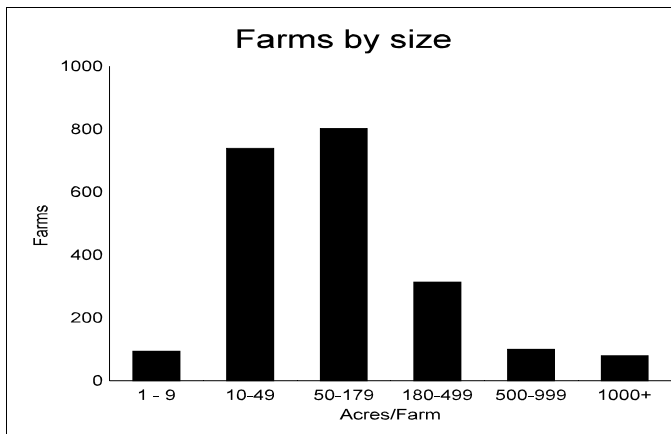
**Market Value of Production:** \$99,418,000

**Market Value of Production, average per farm:** \$46,719

**Government Payments:** \$5,728,000

**Government Payments, average per farm receiving payments:** \$7,627

**Gross Income from Farm Related Sources <sup>1</sup>:** \$4,163,000





**2002 Census of Agriculture  
Senate District Profile  
United States Department of Agriculture  
National Agricultural Statistics Service  
Michigan Agricultural Statistics Office**

**District 19, Michigan**

**Ranked items among the 38 senate districts in the state, 2002**

Item	Quantity	State rank	Universe <sup>2</sup>
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (\$1,000)</b>			
Total value of agricultural products sold	99,418	13	36
<b>VALUE OF SALES BY COMMODITY GROUP (\$1,000) <sup>3</sup></b>			
Grains, oilseeds, dry beans, and dry peas	39,223	9	34
Tobacco	-	-	-
Cotton and cottonseed	-	-	-
Vegetables, melons, potatoes and sweet potatoes	2,530	19	30
Fruits, tree nuts, and berries	322	24	29
Nursery, greenhouse, floriculture and sod	8,246	19	34
Cut Christmas trees and other short rotation woody crops	179	16	29
Poultry and eggs	87	20	29
Cattle and calves	17,758	7	30
Milk and other dairy products from cows	15,246	13	26
Hogs and pigs	11,621	8	29
Sheep, goats, and their products	497	5	29
Horses, ponies, mules, burros and donkeys	821	12	30
Aquaculture	2	17	20
<b>TOP LIVESTOCK INVENTORY ITEMS (number)</b>			
Hogs and pigs	40,629	7	29
Cattle and calves	35,070	12	31
Pheasants	(D)	5	25
Sheep and lambs	8,881	2	29
Horses and ponies	4,978	11	33
<b>TOP CROP ITEMS (acres)</b>			
Corn for grain	104,548	7	30
Soybeans	100,996	10	32
Forage - land used for all hay and haylage, grass silage, and green chop	34,694	11	32
All Wheat for grain	18,975	8	29
Corn for silage	6,031	11	27

**Other Senate District Highlights**

Economic Characteristics	Quantity	Operator characteristics	Quantity
Farms by value of sales		Principal operators by primary occupation:	
Less than \$1,000	703	Farming	1,093
\$1,000 to \$2,499	259	Other	1,035
\$2,500 to \$4,999	206	Principal operators by sex:	
\$5,000 to \$9,999	167	Male	1,885
\$10,000 to \$19,999	257	Female	243
\$20,000 to \$24,000	51	Average age of principal operator (years)	55
\$25,000 to \$39,999	122	All operators <sup>4</sup> by race	
\$40,000 to \$49,000	58	White	3,049
\$50,000 to \$99,999	110	Black or African American	9
\$100,000 to \$249,999	115	American Indian or Alaskan Native	7
\$250,000 to \$499,999	40	Native Hawaiian or Other Pacific Islander	-
\$500,000 or more	40	Asian	3
Total farm production expenses (\$1,000)	93,945	More than one race	17
Average per farm (\$)	44,907	All operators <sup>4</sup> of Spanish, Hispanic or Latino Origin	42
Net cash farm income of operation (\$1,000)	16,872		
Average per farm (\$)	8,065		

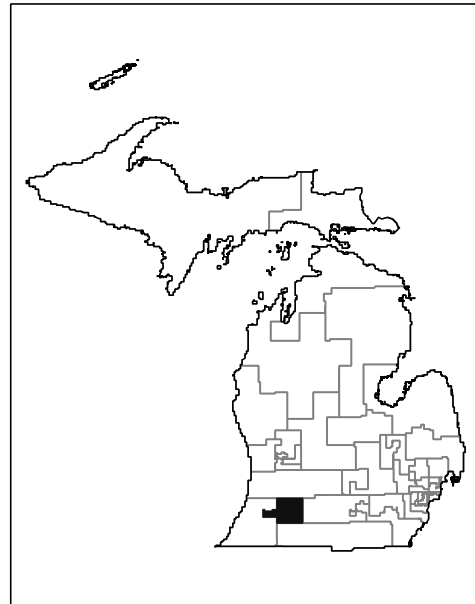
(D) Cannot be disclosed.

<sup>1</sup> Customwork, farm rent, forest products, recreational services, cooperative dividends, animal boarding, tax refunds, etc.

<sup>2</sup> Universe is number of house districts in state with item.

<sup>3</sup> Categories are not comprehensive and will not sum to total.

<sup>4</sup> Data were collected for a maximum of three operators per farm.



# 2002 Census of Agriculture Senate District Profile

## District 20, Michigan

**Number of farms:** 964

**Land in farms:** 167,930 acres

**Average size of farm:** 174 acres

**Irrigated Land:** 31,571 acres

**Total number of Farm Operators:** 1,505

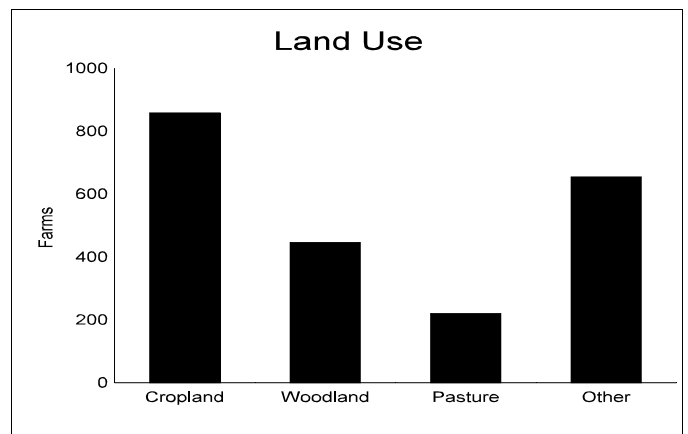
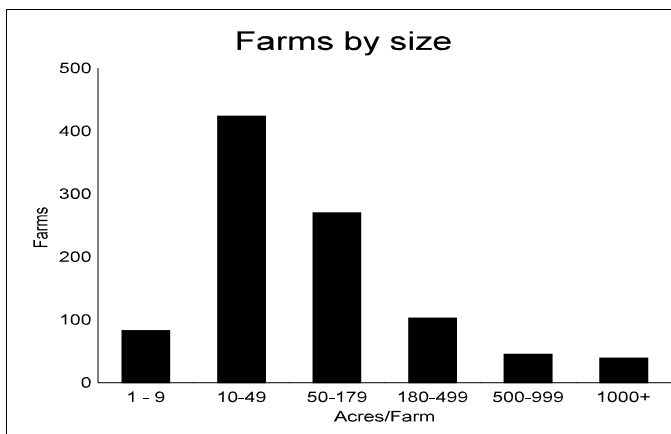
**Market Value of Production:** \$165,509,000

**Market Value of Production, average per farm:** \$171,690

**Government Payments:** \$2,301,000

**Government Payments, average per farm receiving payments:** \$8,620

**Gross Income from Farm Related Sources <sup>1</sup>:** \$3,973,000



**2002 Census of Agriculture  
Senate District Profile  
United States Department of Agriculture  
National Agricultural Statistics Service  
Michigan Agricultural Statistics Office**

**District 20, Michigan**

**Ranked items among the 38 senate districts in the state, 2002**

Item	Quantity	State rank	Universe <sup>2</sup>
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (\$1,000)</b>			
Total value of agricultural products sold	165,509	9	36
<b>VALUE OF SALES BY COMMODITY GROUP (\$1,000) <sup>3</sup></b>			
Grains, oilseeds, dry beans, and dry peas	21,677	11	34
Tobacco	-	-	-
Cotton and cottonseed	-	-	-
Vegetables, melons, potatoes and sweet potatoes	3,178	18	30
Fruits, tree nuts, and berries	4,491	9	29
Nursery, greenhouse, floriculture and sod	87,845	2	34
Cut Christmas trees and other short rotation woody crops	97	22	29
Poultry and eggs	(D)	5	29
Cattle and calves	4,022	18	30
Milk and other dairy products from cows	12,793	15	26
Hogs and pigs	6,865	10	29
Sheep, goats, and their products	230	11	29
Horses, ponies, mules, burros and donkeys	359	24	30
Aquaculture	-	-	20
<b>TOP LIVESTOCK INVENTORY ITEMS (number)</b>			
Layers 20 weeks old and older	339,085	5	29
Hogs and pigs	35,134	10	29
Broilers and other meat-type chickens	(D)	4	28
Cattle and calves	14,027	18	31
Sheep and lambs	5,963	5	29
<b>TOP CROP ITEMS (acres)</b>			
Corn for grain	50,512	11	30
Soybeans	40,972	12	32
Forage - land used for all hay and haylage, grass silage, and green chop	13,732	18	32
All Wheat for grain	4,207	17	29
Corn for silage	3,878	16	27

**Other Senate District Highlights**

Economic Characteristics	Quantity	Operator characteristics	Quantity
Farms by value of sales		Principal operators by primary occupation:	
Less than \$1,000	244	Farming	544
\$1,000 to \$2,499	107	Other	420
\$2,500 to \$4,999	106	Principal operators by sex:	
\$5,000 to \$9,999	112	Male	841
\$10,000 to \$19,999	72	Female	123
\$20,000 to \$24,000	26	Average age of principal operator (years)	53
\$25,000 to \$39,999	46	All operators <sup>4</sup> by race	
\$40,000 to \$49,000	22	White	1,439
\$50,000 to \$99,999	57	Black or African American	8
\$100,000 to \$249,999	58	American Indian or Alaskan Native	4
\$250,000 to \$499,999	39	Native Hawaiian or Other Pacific Islander	-
\$500,000 or more	75	Asian	-
Total farm production expenses (\$1,000)	144,222	More than one race	7
Average per farm (\$)	140,158	All operators <sup>4</sup> of Spanish, Hispanic or Latino Origin	21
Net cash farm income of operation (\$1,000)	26,929		
Average per farm (\$)	26,170		

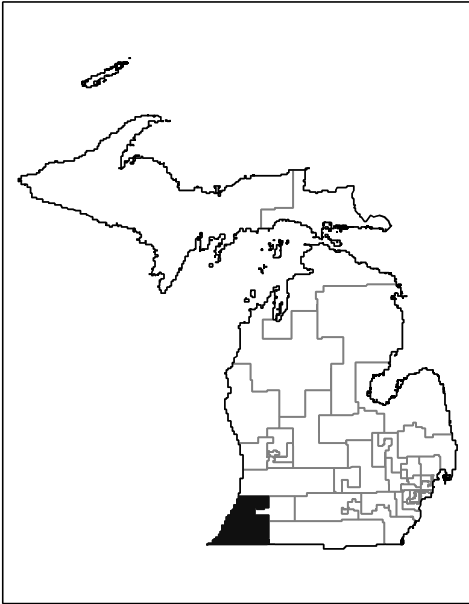
(D) Cannot be disclosed.

<sup>1</sup> Customwork, farm rent, forest products, recreational services, cooperative dividends, animal boarding, tax refunds, etc.

<sup>2</sup> Universe is number of house districts in state with item.

<sup>3</sup> Categories are not comprehensive and will not sum to total.

<sup>4</sup> Data were collected for a maximum of three operators per farm.



# 2002 Census of Agriculture Senate District Profile

## District 21, Michigan

**Number of farms:** 2,887

**Land in farms:** 517,995 acres

**Average size of farm:** 179 acres

**Irrigated Land:** 65,746 acres

**Total number of Farm Operators:** 4,345

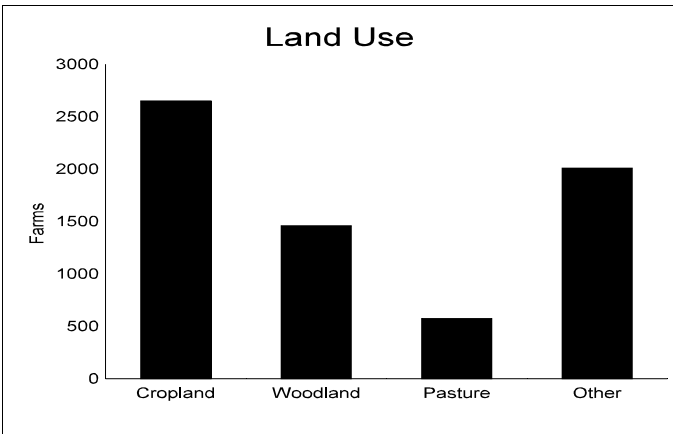
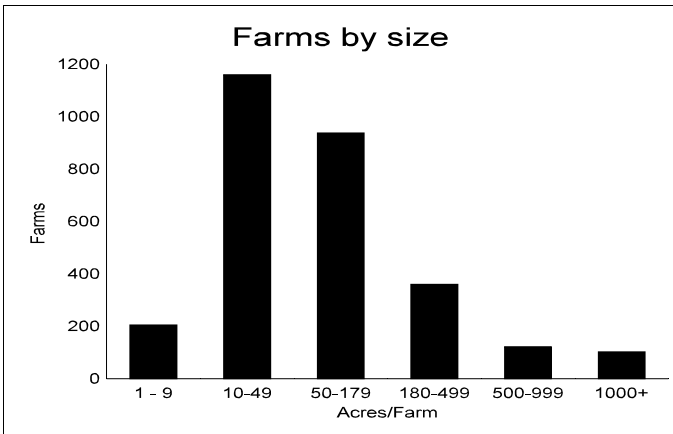
**Market Value of Production:** \$244,442,000

**Market Value of Production, average per farm:** \$84,670

**Government Payments:** \$7,843,000

**Government Payments, average per farm receiving payments:** \$8,832

**Gross Income from Farm Related Sources <sup>1</sup>:** \$9,966,000



**2002 Census of Agriculture  
Senate District Profile  
United States Department of Agriculture  
National Agricultural Statistics Service  
Michigan Agricultural Statistics Office**

**District 21, Michigan**

**Ranked items among the 38 senate districts in the state, 2002**

Item	Quantity	State rank	Universe <sup>2</sup>
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (\$1,000)</b>			
Total value of agricultural products sold	244,442	6	36
<b>VALUE OF SALES BY COMMODITY GROUP (\$1,000) <sup>3</sup></b>			
Grains, oilseeds, dry beans, and dry peas	55,157	6	34
Tobacco	-	-	-
Cotton and cottonseed	-	-	-
Vegetables, melons, potatoes and sweet potatoes	46,047	1	30
Fruits, tree nuts, and berries	54,042	1	29
Nursery, greenhouse, floriculture and sod	36,536	5	34
Cut Christmas trees and other short rotation woody crops	1,249	7	29
Poultry and eggs	289	12	29
Cattle and calves	4,186	17	30
Milk and other dairy products from cows	9,073	18	26
Hogs and pigs	33,101	2	29
Sheep, goats, and their products	553	3	29
Horses, ponies, mules, burros and donkeys	769	13	30
Aquaculture	(D)	6	20
<b>TOP LIVESTOCK INVENTORY ITEMS (number)</b>			
Hogs and pigs	175,940	2	29
Cattle and calves	18,026	16	31
Turkeys	7,231	6	30
Broilers and other meat-type chickens	(D)	8	28
Pheasants	(D)	8	25
<b>TOP CROP ITEMS (acres)</b>			
Corn for grain	127,439	6	30
Soybeans	125,969	8	32
Forage - land used for all hay and haylage, grass silage, and green chop	27,664	13	32
All Vegetables harvested	22,497	2	30
Apples	11,526	2	29

**Other Senate District Highlights**

Economic Characteristics	Quantity	Operator characteristics	Quantity
Farms by value of sales		Principal operators by primary occupation:	
Less than \$1,000	772	Farming	1,641
\$1,000 to \$2,499	317	Other	1,246
\$2,500 to \$4,999	267	Principal operators by sex:	
\$5,000 to \$9,999	278	Male	2,583
\$10,000 to \$19,999	278	Female	304
\$20,000 to \$24,000	100	Average age of principal operator (years)	55
\$25,000 to \$39,999	179	All operators <sup>4</sup> by race	
\$40,000 to \$49,000	76	White	4,173
\$50,000 to \$99,999	218	Black or African American	65
\$100,000 to \$249,999	180	American Indian or Alaskan Native	22
\$250,000 to \$499,999	113	Native Hawaiian or Other Pacific Islander	2
\$500,000 or more	109	Asian	4
Total farm production expenses (\$1,000)	217,515	More than one race	10
Average per farm (\$)	76,644	All operators <sup>4</sup> of Spanish, Hispanic or Latino Origin	101
Net cash farm income of operation (\$1,000)	51,252		
Average per farm (\$)	18,059		

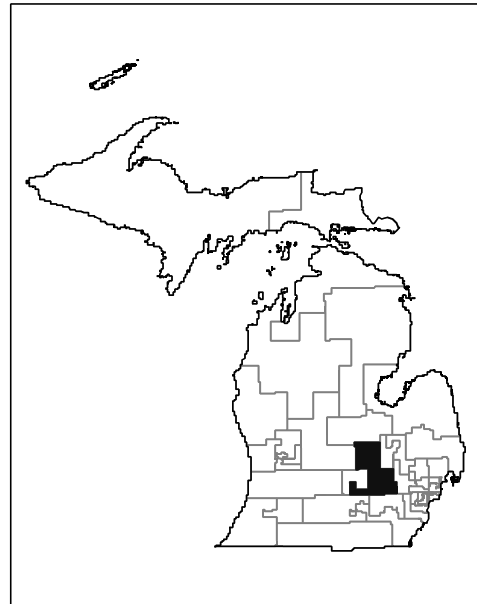
(D) Cannot be disclosed.

<sup>1</sup> Customwork, farm rent, forest products, recreational services, cooperative dividends, animal boarding, tax refunds, etc.

<sup>2</sup> Universe is number of house districts in state with item.

<sup>3</sup> Categories are not comprehensive and will not sum to total.

<sup>4</sup> Data were collected for a maximum of three operators per farm.



# 2002 Census of Agriculture Senate District Profile

## District 22, Michigan

**Number of farms:** 2,243

**Land in farms:** 388,056 acres

**Average size of farm:** 173 acres

**Irrigated Land:** 4,166 acres

**Total number of Farm Operators:** 3,410

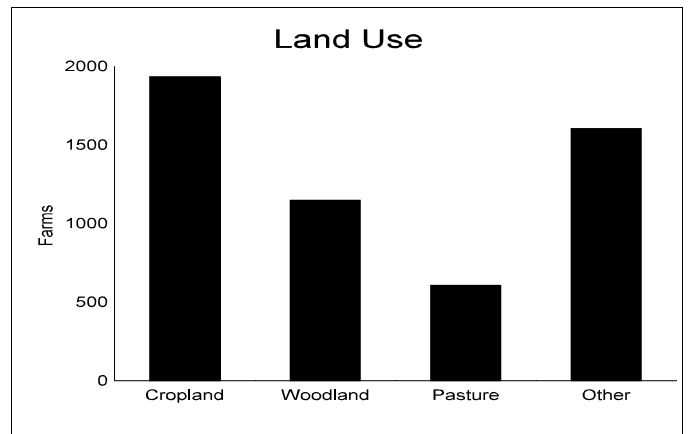
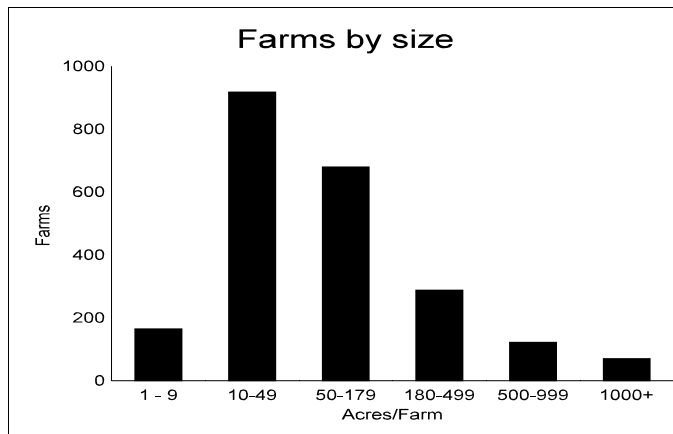
**Market Value of Production:** \$81,436,000

**Market Value of Production, average per farm:** \$36,307

**Government Payments:** \$5,434,000

**Government Payments, average per farm receiving payments:** \$8,504

**Gross Income from Farm Related Sources <sup>1</sup>:** \$4,190,000



**2002 Census of Agriculture  
Senate District Profile  
United States Department of Agriculture  
National Agricultural Statistics Service  
Michigan Agricultural Statistics Office**

**District 22, Michigan**

**Ranked items among the 38 senate districts in the state, 2002**

Item	Quantity	State rank	Universe <sup>2</sup>
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (\$1,000)</b>			
Total value of agricultural products sold	81,436	16	36
<b>VALUE OF SALES BY COMMODITY GROUP (\$1,000) <sup>3</sup></b>			
Grains, oilseeds, dry beans, and dry peas	42,340	8	34
Tobacco	-	-	-
Cotton and cottonseed	-	-	-
Vegetables, melons, potatoes and sweet potatoes	4,681	17	30
Fruits, tree nuts, and berries	543	18	29
Nursery, greenhouse, floriculture and sod	6,670	21	34
Cut Christmas trees and other short rotation woody crops	132	18	29
Poultry and eggs	111	16	29
Cattle and calves	4,445	16	30
Milk and other dairy products from cows	16,072	12	26
Hogs and pigs	1,217	13	29
Sheep, goats, and their products	309	10	29
Horses, ponies, mules, burros and donkeys	1,566	5	30
Aquaculture	(D)	20	20
<b>TOP LIVESTOCK INVENTORY ITEMS (number)</b>			
Cattle and calves	23,090	14	31
Hogs and pigs	7,705	13	29
Layers 20 weeks old and older	6,745	10	29
Horses and ponies	5,341	9	33
Sheep and lambs	5,335	7	29
<b>TOP CROP ITEMS (acres)</b>			
Soybeans	126,448	7	32
Corn for grain	84,196	8	30
Forage - land used for all hay and haylage, grass silage, and green chop	32,235	12	32
All Wheat for grain	30,732	5	29
Corn for silage	5,967	12	27

**Other Senate District Highlights**

Economic Characteristics	Quantity	Operator characteristics	Quantity
Farms by value of sales		Principal operators by primary occupation:	
Less than \$1,000	744	Farming	1,140
\$1,000 to \$2,499	297	Other	1,103
\$2,500 to \$4,999	218	Principal operators by sex:	
\$5,000 to \$9,999	216	Male	1,893
\$10,000 to \$19,999	218	Female	350
\$20,000 to \$24,000	57	Average age of principal operator (years)	54
\$25,000 to \$39,999	113	All operators <sup>4</sup> by race	
\$40,000 to \$49,000	51	White	3,334
\$50,000 to \$99,999	131	Black or African American	16
\$100,000 to \$249,999	118	American Indian or Alaskan Native	9
\$250,000 to \$499,999	53	Native Hawaiian or Other Pacific Islander	2
\$500,000 or more	27	Asian	2
Total farm production expenses (\$1,000)	83,325	More than one race	11
Average per farm (\$)	38,452	All operators <sup>4</sup> of Spanish, Hispanic or Latino Origin	23
Net cash farm income of operation (\$1,000)	6,975		
Average per farm (\$)	3,219		

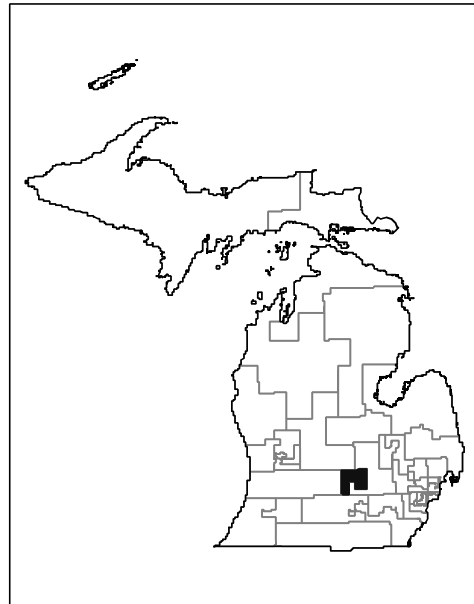
(D) Cannot be disclosed.

<sup>1</sup> Customwork, farm rent, forest products, recreational services, cooperative dividends, animal boarding, tax refunds, etc.

<sup>2</sup> Universe is number of house districts in state with item.

<sup>3</sup> Categories are not comprehensive and will not sum to total.

<sup>4</sup> Data were collected for a maximum of three operators per farm.



# 2002 Census of Agriculture Senate District Profile

## District 23, Michigan

**Number of farms:** 699

**Land in farms:** 134,388 acres

**Average size of farm:** 192 acres

**Irrigated Land:** 1,059 acres

**Total number of Farm Operators:** 1,096

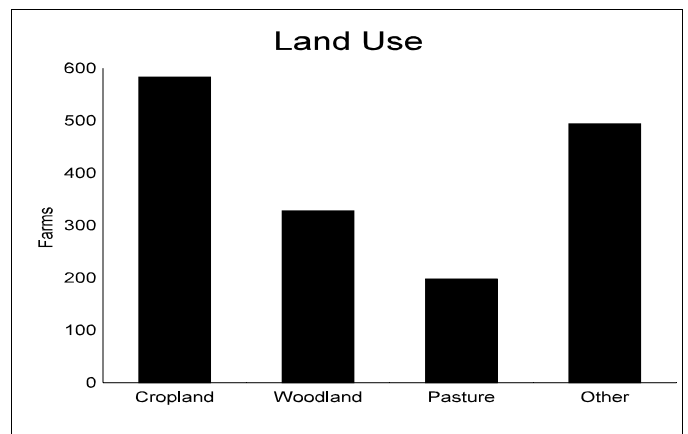
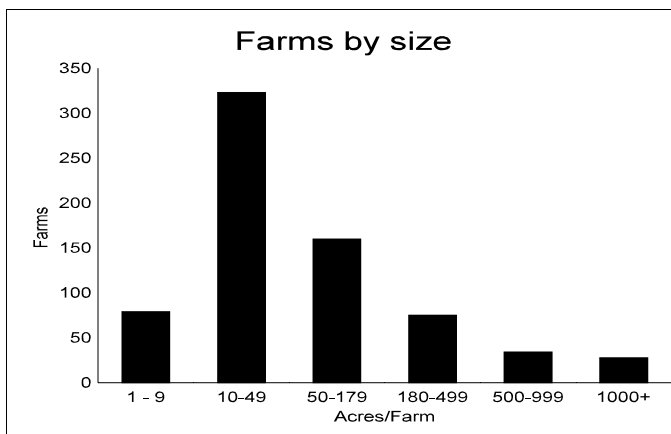
**Market Value of Production:** \$40,369,000

**Market Value of Production, average per farm:** \$57,753

**Government Payments:** \$2,177,000

**Government Payments, average per farm receiving payments:** \$13,197

**Gross Income from Farm Related Sources <sup>1</sup>:** \$4,266,000





**2002 Census of Agriculture  
Senate District Profile  
United States Department of Agriculture  
National Agricultural Statistics Service  
Michigan Agricultural Statistics Office**

**District 23, Michigan**

**Ranked items among the 38 senate districts in the state, 2002**

Item	Quantity	State rank	Universe <sup>2</sup>
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (\$1,000)</b>			
Total value of agricultural products sold	40,369	20	36
<b>VALUE OF SALES BY COMMODITY GROUP (\$1,000) <sup>3</sup></b>			
Grains, oilseeds, dry beans, and dry peas	18,851	13	34
Tobacco	-	-	-
Cotton and cottonseed	-	-	-
Vegetables, melons, potatoes and sweet potatoes	639	25	30
Fruits, tree nuts, and berries	377	23	29
Nursery, greenhouse, floriculture and sod	5,114	23	34
Cut Christmas trees and other short rotation woody crops	188	14	29
Poultry and eggs	158	14	29
Cattle and calves	2,526	20	30
Milk and other dairy products from cows	9,756	17	26
Hogs and pigs	778	16	29
Sheep, goats, and their products	117	16	29
Horses, ponies, mules, burros and donkeys	611	16	30
Aquaculture	-	-	20
<b>TOP LIVESTOCK INVENTORY ITEMS (number)</b>			
Cattle and calves	12,769	19	31
Layers 20 weeks old and older	9,227	8	29
Hogs and pigs	5,194	15	29
Horses and ponies	1,687	21	33
Sheep and lambs	1,199	18	29
<b>TOP CROP ITEMS (acres)</b>			
Soybeans	43,119	11	32
Corn for grain	37,624	15	30
Forage - land used for all hay and haylage, grass silage, and green chop	12,066	19	32
All Wheat for grain	10,881	11	29
Corn for silage	3,376	18	27

**Other Senate District Highlights**

Economic Characteristics	Quantity	Operator characteristics	Quantity
Farms by value of sales		Principal operators by primary occupation:	
Less than \$1,000	219	Farming	332
\$1,000 to \$2,499	103	Other	367
\$2,500 to \$4,999	71	Principal operators by sex:	
\$5,000 to \$9,999	57	Male	615
\$10,000 to \$19,999	55	Female	84
\$20,000 to \$24,000	22	Average age of principal operator (years)	56
\$25,000 to \$39,999	38	All operators <sup>4</sup> by race	
\$40,000 to \$49,000	18	White	1,057
\$50,000 to \$99,999	30	Black or African American	-
\$100,000 to \$249,999	37	American Indian or Alaskan Native	7
\$250,000 to \$499,999	29	Native Hawaiian or Other Pacific Islander	-
\$500,000 or more	20	Asian	4
Total farm production expenses (\$1,000)	41,863	More than one race	4
Average per farm (\$)	53,126	All operators <sup>4</sup> of Spanish, Hispanic or Latino Origin	24
Net cash farm income of operation (\$1,000)	10,881		
Average per farm (\$)	13,808		

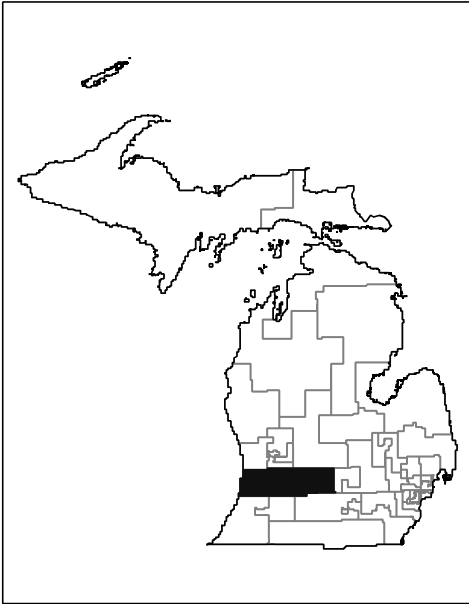
(D) Cannot be disclosed.

<sup>1</sup> Customwork, farm rent, forest products, recreational services, cooperative dividends, animal boarding, tax refunds, etc.

<sup>2</sup> Universe is number of house districts in state with item.

<sup>3</sup> Categories are not comprehensive and will not sum to total.

<sup>4</sup> Data were collected for a maximum of three operators per farm.



# 2002 Census of Agriculture Senate District Profile

## District 24, Michigan

**Number of farms:** 3,799

**Land in farms:** 666,313 acres

**Average size of farm:** 175 acres

**Irrigated Land:** 20,542 acres

**Total number of Farm Operators:** 5,613

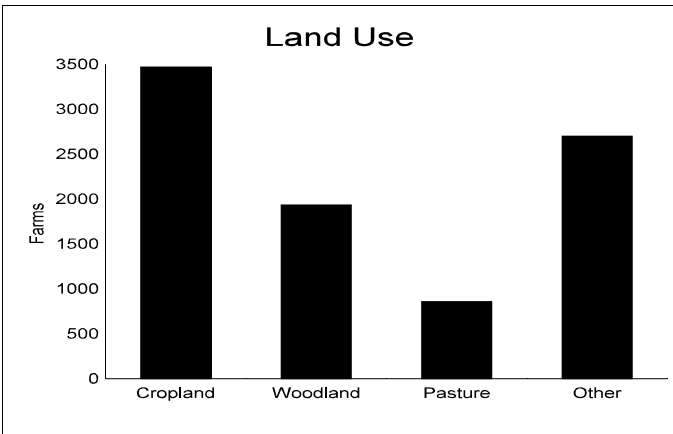
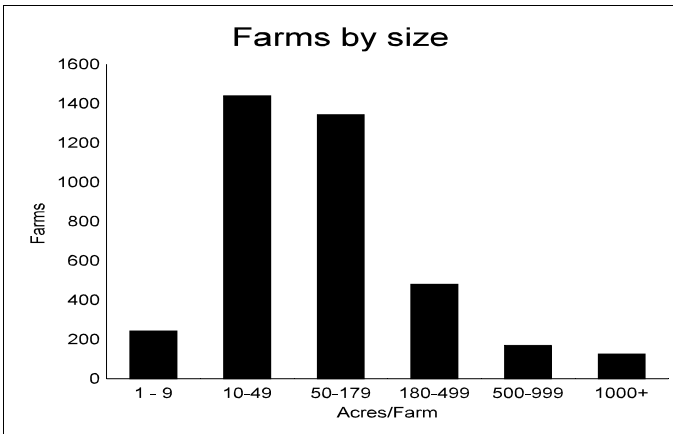
**Market Value of Production:** \$334,040,000

**Market Value of Production, average per farm:** \$87,928

**Government Payments:** \$9,605,000

**Government Payments, average per farm receiving payments:** \$8,065

**Gross Income from Farm Related Sources <sup>1</sup>:** \$8,946,000



**2002 Census of Agriculture  
Senate District Profile  
United States Department of Agriculture  
National Agricultural Statistics Service  
Michigan Agricultural Statistics Office**

**District 24, Michigan**

**Ranked items among the 38 senate districts in the state, 2002**

Item	Quantity	State rank	Universe <sup>2</sup>
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (\$1,000)</b>			
Total value of agricultural products sold	334,040	4	36
<b>VALUE OF SALES BY COMMODITY GROUP (\$1,000) <sup>3</sup></b>			
Grains, oilseeds, dry beans, and dry peas	70,199	5	34
Tobacco	-	-	-
Cotton and cottonseed	-	-	-
Vegetables, melons, potatoes and sweet potatoes	20,102	5	30
Fruits, tree nuts, and berries	9,355	5	29
Nursery, greenhouse, floriculture and sod	67,071	3	34
Cut Christmas trees and other short rotation woody crops	(D)	4	29
Poultry and eggs	35,071	2	29
Cattle and calves	19,098	5	30
Milk and other dairy products from cows	60,498	4	26
Hogs and pigs	42,159	1	29
Sheep, goats, and their products	229	13	29
Horses, ponies, mules, burros and donkeys	1,926	2	30
Aquaculture	(D)	12	20
<b>TOP LIVESTOCK INVENTORY ITEMS (number)</b>			
Layers 20 weeks old and older	2,149,330	1	29
Turkeys	383,616	2	30
Broilers and other meat-type chickens	376,290	1	28
Hogs and pigs	177,435	1	29
Cattle and calves	76,071	4	31
<b>TOP CROP ITEMS (acres)</b>			
Corn for grain	161,624	5	30
Soybeans	144,135	5	32
Forage - land used for all hay and haylage, grass silage, and green chop	73,428	7	32
All Wheat for grain	25,447	6	29
Corn for silage	21,657	3	27

**Other Senate District Highlights**

Economic Characteristics	Quantity	Operator characteristics	Quantity
Farms by value of sales		Principal operators by primary occupation:	
Less than \$1,000	1,324	Farming	1,979
\$1,000 to \$2,499	416	Other	1,820
\$2,500 to \$4,999	352	Principal operators by sex:	
\$5,000 to \$9,999	390	Male	3,386
\$10,000 to \$19,999	315	Female	413
\$20,000 to \$24,000	85	Average age of principal operator (years)	54
\$25,000 to \$39,999	186	All operators <sup>4</sup> by race	
\$40,000 to \$49,000	77	White	5,468
\$50,000 to \$99,999	209	Black or African American	13
\$100,000 to \$249,999	188	American Indian or Alaskan Native	10
\$250,000 to \$499,999	127	Native Hawaiian or Other Pacific Islander	1
\$500,000 or more	130	Asian	2
Total farm production expenses (\$1,000)	295,320	More than one race	22
Average per farm (\$)	77,757	All operators <sup>4</sup> of Spanish, Hispanic or Latino Origin	94
Net cash farm income of operation (\$1,000)	56,553		
Average per farm (\$)	14,890		

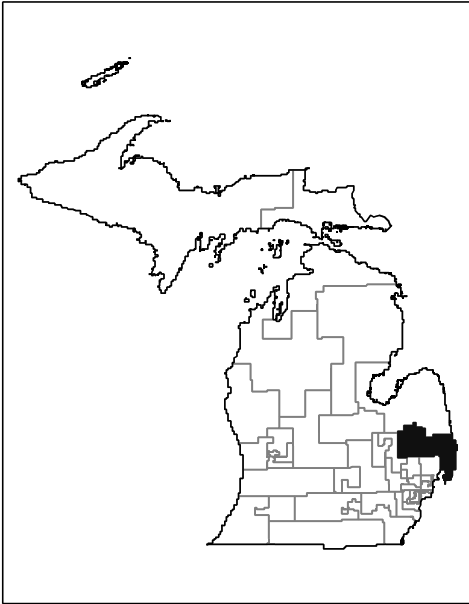
(D) Cannot be disclosed.

<sup>1</sup> Customwork, farm rent, forest products, recreational services, cooperative dividends, animal boarding, tax refunds, etc.

<sup>2</sup> Universe is number of house districts in state with item.

<sup>3</sup> Categories are not comprehensive and will not sum to total.

<sup>4</sup> Data were collected for a maximum of three operators per farm.



# 2002 Census of Agriculture Senate District Profile

## District 25, Michigan

**Number of farms:** 2,460

**Land in farms:** 371,974 acres

**Average size of farm:** 151 acres

**Irrigated Land:** 2,919 acres

**Total number of Farm Operators:** 3,771

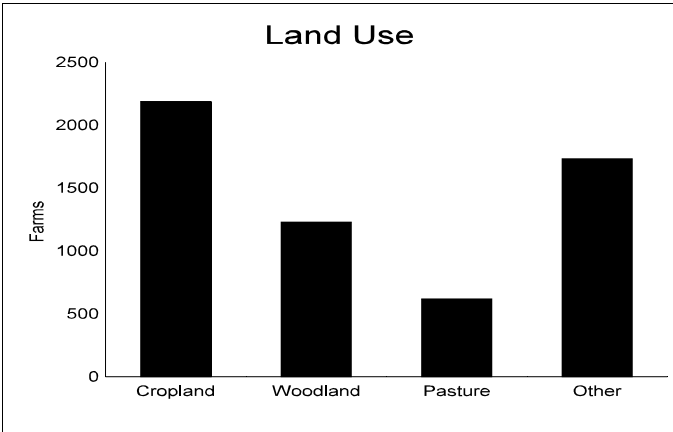
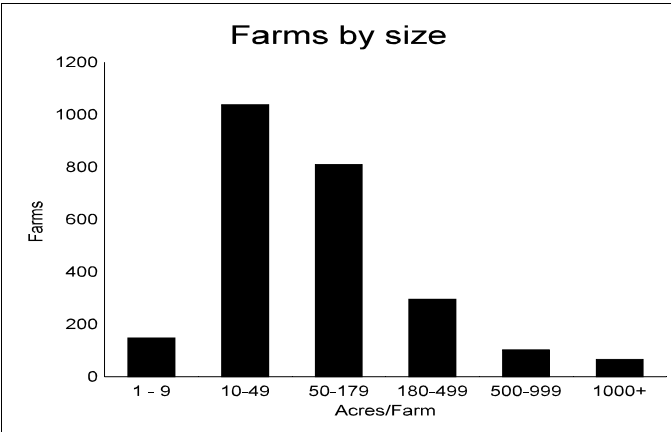
**Market Value of Production:** \$90,864,000

**Market Value of Production, average per farm:** \$36,936

**Government Payments:** \$4,222,000

**Government Payments, average per farm receiving payments:** \$7,217

**Gross Income from Farm Related Sources <sup>1</sup>:** \$2,430,000



**2002 Census of Agriculture  
Senate District Profile  
United States Department of Agriculture  
National Agricultural Statistics Service  
Michigan Agricultural Statistics Office**

**District 25, Michigan**

**Ranked items among the 38 senate districts in the state, 2002**

Item	Quantity	State rank	Universe <sup>2</sup>
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (\$1,000)</b>			
Total value of agricultural products sold	90,864	15	36
<b>VALUE OF SALES BY COMMODITY GROUP (\$1,000) <sup>3</sup></b>			
Grains, oilseeds, dry beans, and dry peas	36,239	10	34
Tobacco	-	-	-
Cotton and cottonseed	-	-	-
Vegetables, melons, potatoes and sweet potatoes	9,454	12	30
Fruits, tree nuts, and berries	870	13	29
Nursery, greenhouse, floriculture and sod	12,584	12	34
Cut Christmas trees and other short rotation woody crops	278	11	29
Poultry and eggs	2,326	7	29
Cattle and calves	8,485	12	30
Milk and other dairy products from cows	11,647	16	26
Hogs and pigs	649	17	29
Sheep, goats, and their products	417	6	29
Horses, ponies, mules, burros and donkeys	2,474	1	30
Aquaculture	(D)	16	20
<b>TOP LIVESTOCK INVENTORY ITEMS (number)</b>			
Cattle and calves	28,447	13	31
Broilers and other meat-type chickens	12,351	5	28
Pheasants	(D)	3	25
Layers 20 weeks old and older	6,191	11	29
Horses and ponies	5,639	8	33
<b>TOP CROP ITEMS (acres)</b>			
Soybeans	127,984	6	32
Corn for grain	59,796	10	30
Forage - land used for all hay and haylage, grass silage, and green chop	49,000	10	32
All Wheat for grain	12,453	9	29
Corn for silage	4,489	15	27

**Other Senate District Highlights**

Economic Characteristics	Quantity	Operator characteristics	Quantity
Farms by value of sales		Principal operators by primary occupation:	
Less than \$1,000	902	Farming	1,370
\$1,000 to \$2,499	281	Other	1,090
\$2,500 to \$4,999	208	Principal operators by sex:	
\$5,000 to \$9,999	248	Male	2,096
\$10,000 to \$19,999	225	Female	364
\$20,000 to \$24,000	72	Average age of principal operator (years)	54
\$25,000 to \$39,999	124	All operators <sup>4</sup> by race	
\$40,000 to \$49,000	59	White	3,659
\$50,000 to \$99,999	136	Black or African American	4
\$100,000 to \$249,999	125	American Indian or Alaskan Native	6
\$250,000 to \$499,999	48	Native Hawaiian or Other Pacific Islander	-
\$500,000 or more	32	Asian	9
Total farm production expenses (\$1,000)	93,926	More than one race	9
Average per farm (\$)	38,431	All operators <sup>4</sup> of Spanish, Hispanic or Latino Origin	26
Net cash farm income of operation (\$1,000)	2,795		
Average per farm (\$)	1,144		

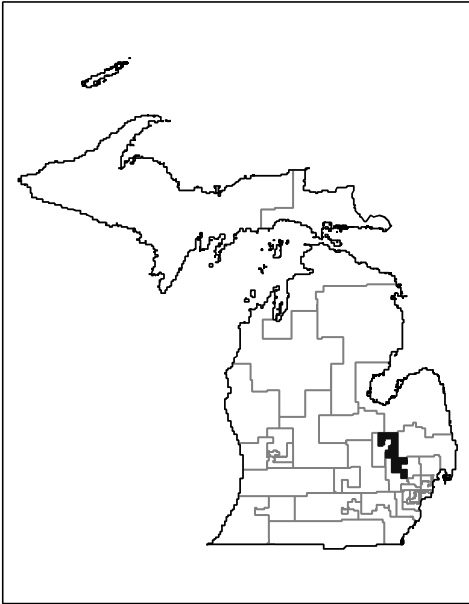
(D) Cannot be disclosed.

<sup>1</sup> Customwork, farm rent, forest products, recreational services, cooperative dividends, animal boarding, tax refunds, etc.

<sup>2</sup> Universe is number of house districts in state with item.

<sup>3</sup> Categories are not comprehensive and will not sum to total.

<sup>4</sup> Data were collected for a maximum of three operators per farm.



# 2002 Census of Agriculture Senate District Profile

## District 26, Michigan

**Number of farms:** 621

**Land in farms:** 65,834 acres

**Average size of farm:** 106 acres

**Irrigated Land:** 878 acres

**Total number of Farm Operators:** 938

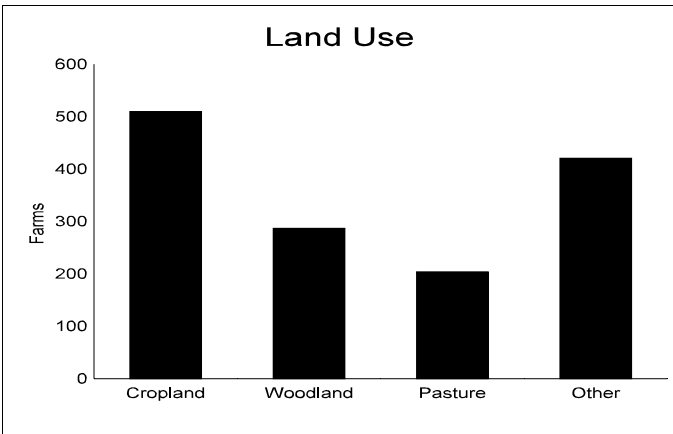
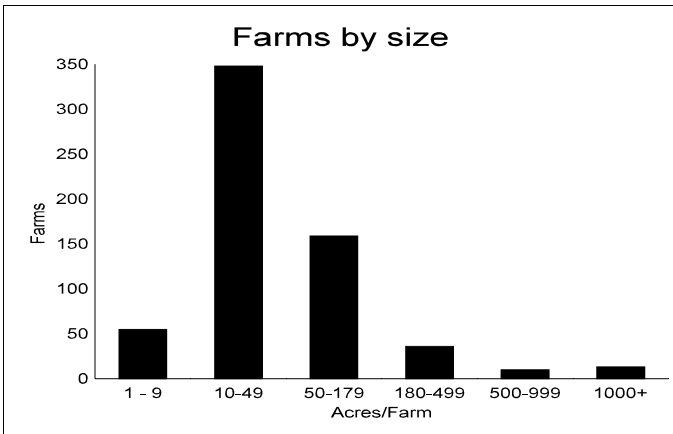
**Market Value of Production:** \$16,838,000

**Market Value of Production, average per farm:** \$27,115

**Government Payments:** \$633,000

**Government Payments, average per farm receiving payments:** \$6,885

**Gross Income from Farm Related Sources <sup>1</sup>:** \$2,147,000



**2002 Census of Agriculture  
Senate District Profile  
United States Department of Agriculture  
National Agricultural Statistics Service  
Michigan Agricultural Statistics Office**

**District 26, Michigan**

**Ranked items among the 38 senate districts in the state, 2002**

Item	Quantity	State rank	Universe <sup>2</sup>
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (\$1,000)</b>			
Total value of agricultural products sold	16,838	25	36
<b>VALUE OF SALES BY COMMODITY GROUP (\$1,000) <sup>3</sup></b>			
Grains, oilseeds, dry beans, and dry peas	4,709	21	34
Tobacco	-	-	-
Cotton and cottonseed	-	-	-
Vegetables, melons, potatoes and sweet potatoes	1,067	22	30
Fruits, tree nuts, and berries	222	26	29
Nursery, greenhouse, floriculture and sod	4,617	24	34
Cut Christmas trees and other short rotation woody crops	101	20	29
Poultry and eggs	37	25	29
Cattle and calves	585	25	30
Milk and other dairy products from cows	2,147	21	26
Hogs and pigs	166	22	29
Sheep, goats, and their products	54	21	29
Horses, ponies, mules, burros and donkeys	1,124	8	30
Aquaculture	-	-	20
<b>TOP LIVESTOCK INVENTORY ITEMS (number)</b>			
Cattle and calves	3,325	23	31
Horses and ponies	2,244	20	33
Deer	1,709	5	24
Broilers and other meat-type chickens	1,634	17	28
Layers 20 weeks old and older	1,516	22	29
<b>TOP CROP ITEMS (acres)</b>			
Soybeans	15,692	18	32
Corn for grain	13,650	20	30
Forage - land used for all hay and haylage, grass silage, and green chop	10,754	21	32
All Wheat for grain	2,963	21	29
Corn for silage	562	24	27

**Other Senate District Highlights**

Economic Characteristics	Quantity	Operator characteristics	Quantity
Farms by value of sales		Principal operators by primary occupation:	
Less than \$1,000	279	Farming	333
\$1,000 to \$2,499	107	Other	288
\$2,500 to \$4,999	64	Principal operators by sex:	
\$5,000 to \$9,999	31	Male	510
\$10,000 to \$19,999	34	Female	111
\$20,000 to \$24,000	10	Average age of principal operator (years)	55
\$25,000 to \$39,999	36	All operators <sup>4</sup> by race	
\$40,000 to \$49,000	5	White	908
\$50,000 to \$99,999	24	Black or African American	8
\$100,000 to \$249,999	13	American Indian or Alaskan Native	3
\$250,000 to \$499,999	11	Native Hawaiian or Other Pacific Islander	-
\$500,000 or more	7	Asian	-
Total farm production expenses (\$1,000)	20,420	More than one race	5
Average per farm (\$)	31,611	All operators <sup>4</sup> of Spanish, Hispanic or Latino Origin	18
Net cash farm income of operation (\$1,000)	1,618		
Average per farm (\$)	2,505		

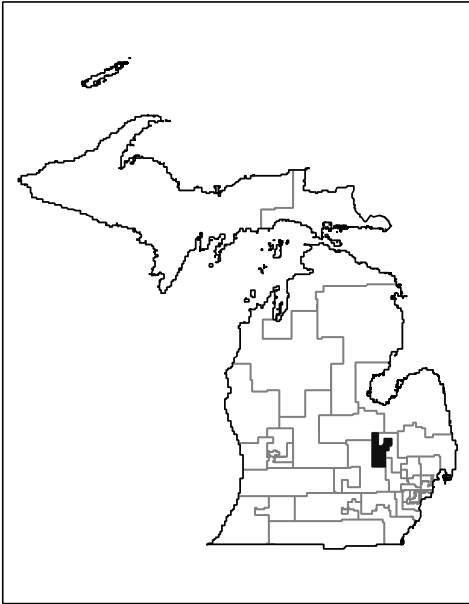
(D) Cannot be disclosed.

<sup>1</sup> Customwork, farm rent, forest products, recreational services, cooperative dividends, animal boarding, tax refunds, etc.

<sup>2</sup> Universe is number of house districts in state with item.

<sup>3</sup> Categories are not comprehensive and will not sum to total.

<sup>4</sup> Data were collected for a maximum of three operators per farm.



# 2002 Census of Agriculture Senate District Profile

## District 27, Michigan

**Number of farms:** 548

**Land in farms:** 76,305 acres

**Average size of farm:** 139 acres

**Irrigated Land:** 393 acres

**Total number of Farm Operators:** 820

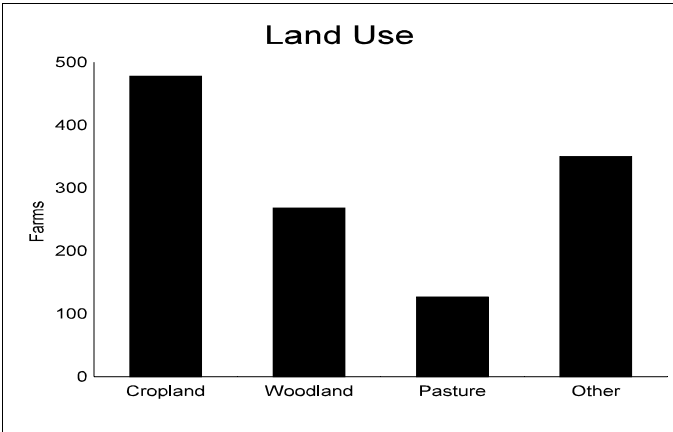
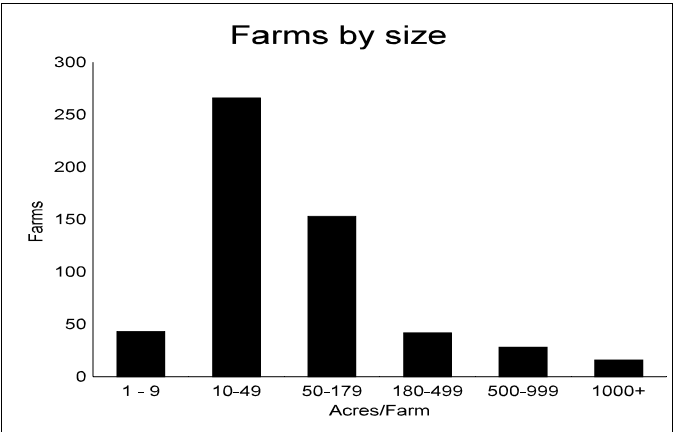
**Market Value of Production:** \$15,613,000

**Market Value of Production, average per farm:** \$28,492

**Government Payments:** \$895,000

**Government Payments, average per farm receiving payments:** \$6,732

**Gross Income from Farm Related Sources <sup>1</sup>:** \$974,000





**2002 Census of Agriculture  
Senate District Profile  
United States Department of Agriculture  
National Agricultural Statistics Service  
Michigan Agricultural Statistics Office**

**District 27, Michigan**

**Ranked items among the 38 senate districts in the state, 2002**

Item	Quantity	State rank	Universe <sup>2</sup>
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (\$1,000)</b>			
Total value of agricultural products sold	15,613	26	36
<b>VALUE OF SALES BY COMMODITY GROUP (\$1,000) <sup>3</sup></b>			
Grains, oilseeds, dry beans, and dry peas	7,444	18	34
Tobacco	-	-	-
Cotton and cottonseed	-	-	-
Vegetables, melons, potatoes and sweet potatoes	670	24	30
Fruits, tree nuts, and berries	378	22	29
Nursery, greenhouse, floriculture and sod	2,405	27	34
Cut Christmas trees and other short rotation woody crops	64	25	29
Poultry and eggs	43	24	29
Cattle and calves	1,861	22	30
Milk and other dairy products from cows	1,453	22	26
Hogs and pigs	256	19	29
Sheep, goats, and their products	33	22	29
Horses, ponies, mules, burros and donkeys	394	21	30
Aquaculture	(D)	18	20
<b>TOP LIVESTOCK INVENTORY ITEMS (number)</b>			
Cattle and calves	4,375	21	31
Layers 20 weeks old and older	2,433	20	29
Hogs and pigs	1,814	19	29
Horses and ponies	1,534	23	33
Broilers and other meat-type chickens	1,373	18	28
<b>TOP CROP ITEMS (acres)</b>			
Soybeans	26,424	15	32
Corn for grain	12,320	21	30
All Wheat for grain	5,668	15	29
Forage - land used for all hay and haylage, grass silage, and green chop	4,960	23	32
Corn for silage	993	22	27

**Other Senate District Highlights**

Economic Characteristics	Quantity	Operator characteristics	Quantity
Farms by value of sales		Principal operators by primary occupation:	
Less than \$1,000	195	Farming	303
\$1,000 to \$2,499	62	Other	245
\$2,500 to \$4,999	79	Principal operators by sex:	
\$5,000 to \$9,999	55	Male	491
\$10,000 to \$19,999	45	Female	57
\$20,000 to \$24,000	11	Average age of principal operator (years)	55
\$25,000 to \$39,999	20	All operators <sup>4</sup> by race	
\$40,000 to \$49,000	12	White	793
\$50,000 to \$99,999	22	Black or African American	4
\$100,000 to \$249,999	31	American Indian or Alaskan Native	4
\$250,000 to \$499,999	12	Native Hawaiian or Other Pacific Islander	-
\$500,000 or more	4	Asian	-
Total farm production expenses (\$1,000)	20,030	More than one race	2
Average per farm (\$)	37,023	All operators <sup>4</sup> of Spanish, Hispanic or Latino Origin	9
Net cash farm income of operation (\$1,000)	-4,106		
Average per farm (\$)	-7,590		

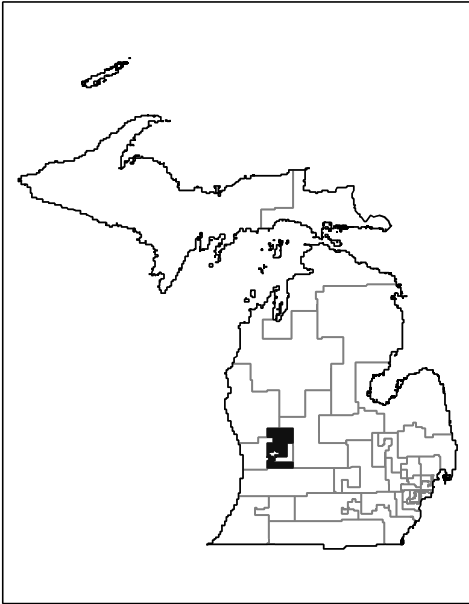
(D) Cannot be disclosed.

<sup>1</sup> Customwork, farm rent, forest products, recreational services, cooperative dividends, animal boarding, tax refunds, etc.

<sup>2</sup> Universe is number of house districts in state with item.

<sup>3</sup> Categories are not comprehensive and will not sum to total.

<sup>4</sup> Data were collected for a maximum of three operators per farm.



# 2002 Census of Agriculture Senate District Profile

## District 28, Michigan

**Number of farms:** 888

**Land in farms:** 117,159 acres

**Average size of farm:** 132 acres

**Irrigated Land:** 7,345 acres

**Total number of Farm Operators:** 1,336

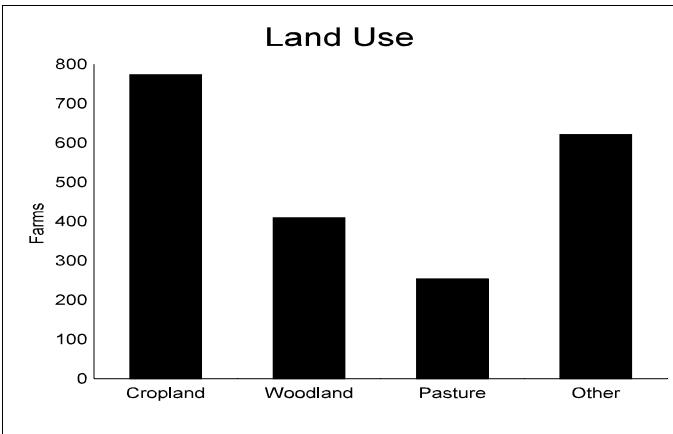
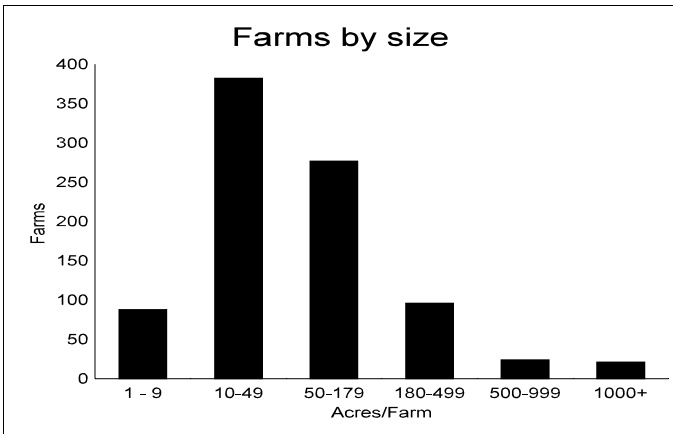
**Market Value of Production:** \$107,017,000

**Market Value of Production, average per farm:** \$120,515

**Government Payments:** \$2,619,000

**Government Payments, average per farm receiving payments:** \$12,714

**Gross Income from Farm Related Sources <sup>1</sup>:** \$2,264,000



**2002 Census of Agriculture  
Senate District Profile  
United States Department of Agriculture  
National Agricultural Statistics Service  
Michigan Agricultural Statistics Office**

**District 28, Michigan**

**Ranked items among the 38 senate districts in the state, 2002**

Item	Quantity	State rank	Universe <sup>2</sup>
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (\$1,000)</b>			
Total value of agricultural products sold	107,017	12	36
<b>VALUE OF SALES BY COMMODITY GROUP (\$1,000) <sup>3</sup></b>			
Grains, oilseeds, dry beans, and dry peas	8,224	17	34
Tobacco	-	-	-
Cotton and cottonseed	-	-	-
Vegetables, melons, potatoes and sweet potatoes	6,322	15	30
Fruits, tree nuts, and berries	9,145	6	29
Nursery, greenhouse, floriculture and sod	53,359	4	34
Cut Christmas trees and other short rotation woody crops	181	15	29
Poultry and eggs	(D)	17	29
Cattle and calves	4,590	15	30
Milk and other dairy products from cows	21,678	11	26
Hogs and pigs	(D)	15	29
Sheep, goats, and their products	(D)	18	29
Horses, ponies, mules, burros and donkeys	422	20	30
Aquaculture	(D)	11	20
<b>TOP LIVESTOCK INVENTORY ITEMS (number)</b>			
Cattle and calves	19,907	15	31
Hogs and pigs	(D)	18	29
Colonies of bees	2,664	9	31
Horses and ponies	2,436	17	33
Layers 20 weeks old and older	2,094	21	29
<b>TOP CROP ITEMS (acres)</b>			
Corn for grain	21,392	18	30
Forage - land used for all hay and haylage, grass silage, and green chop	20,184	16	32
Soybeans	11,131	20	32
Corn for silage	5,312	14	27
Apples	4,335	5	29

**Other Senate District Highlights**

Economic Characteristics	Quantity	Operator characteristics	Quantity
Farms by value of sales		Principal operators by primary occupation:	
Less than \$1,000	289	Farming	440
\$1,000 to \$2,499	117	Other	448
\$2,500 to \$4,999	78	Principal operators by sex:	
\$5,000 to \$9,999	87	Male	785
\$10,000 to \$19,999	79	Female	103
\$20,000 to \$24,000	19	Average age of principal operator (years)	54
\$25,000 to \$39,999	33	All operators <sup>4</sup> by race	
\$40,000 to \$49,000	19	White	1,290
\$50,000 to \$99,999	61	Black or African American	-
\$100,000 to \$249,999	49	American Indian or Alaskan Native	-
\$250,000 to \$499,999	26	Native Hawaiian or Other Pacific Islander	-
\$500,000 or more	31	Asian	5
Total farm production expenses (\$1,000)	88,383	More than one race	5
Average per farm (\$)	104,349	All operators <sup>4</sup> of Spanish, Hispanic or Latino Origin	11
Net cash farm income of operation (\$1,000)	30,438		
Average per farm (\$)	35,936		

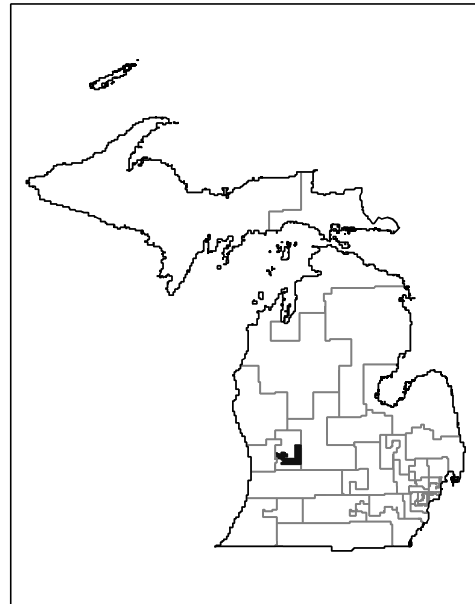
(D) Cannot be disclosed.

<sup>1</sup> Customwork, farm rent, forest products, recreational services, cooperative dividends, animal boarding, tax refunds, etc.

<sup>2</sup> Universe is number of house districts in state with item.

<sup>3</sup> Categories are not comprehensive and will not sum to total.

<sup>4</sup> Data were collected for a maximum of three operators per farm.



# 2002 Census of Agriculture Senate District Profile

## District 29, Michigan

**Number of farms:** 230

**Land in farms:** 32,203 acres

**Average size of farm:** 140 acres

**Irrigated Land:** 1,003 acres

**Total number of Farm Operators:** 358

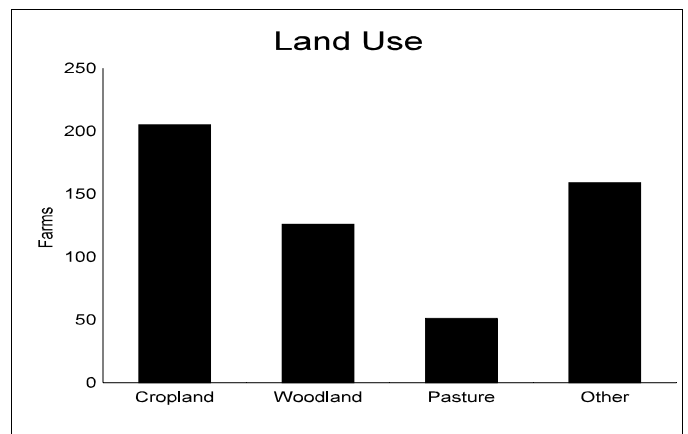
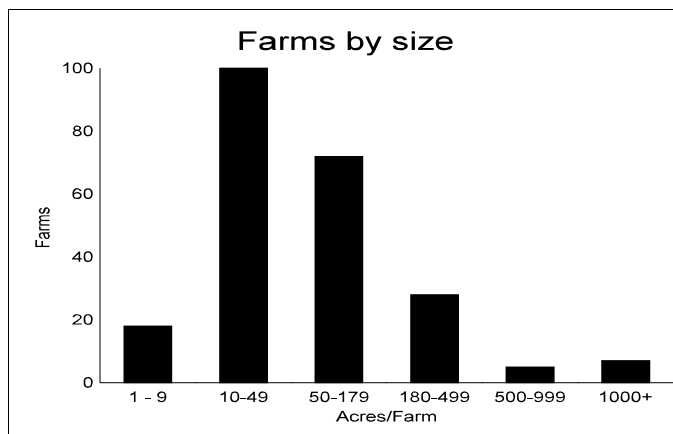
**Market Value of Production:** \$22,985,000

**Market Value of Production, average per farm:** \$99,933

**Government Payments:** \$450,000

**Government Payments, average per farm receiving payments:** \$7,384

**Gross Income from Farm Related Sources <sup>1</sup>:** \$568,000



**2002 Census of Agriculture  
Senate District Profile  
United States Department of Agriculture  
National Agricultural Statistics Service  
Michigan Agricultural Statistics Office**

**District 29, Michigan**

**Ranked items among the 38 senate districts in the state, 2002**

Item	Quantity	State rank	Universe <sup>2</sup>
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (\$1,000)</b>			
Total value of agricultural products sold	22,985	24	36
<b>VALUE OF SALES BY COMMODITY GROUP (\$1,000) <sup>3</sup></b>			
Grains, oilseeds, dry beans, and dry peas	2,834	23	34
Tobacco	-	-	-
Cotton and cottonseed	-	-	-
Vegetables, melons, potatoes and sweet potatoes	127	28	30
Fruits, tree nuts, and berries	7,423	7	29
Nursery, greenhouse, floriculture and sod	9,375	16	34
Cut Christmas trees and other short rotation woody crops	(D)	27	29
Poultry and eggs	(D)	10	29
Cattle and calves	763	23	30
Milk and other dairy products from cows	1,350	23	26
Hogs and pigs	12	26	29
Sheep, goats, and their products	4	26	29
Horses, ponies, mules, burros and donkeys	(D)	28	30
Aquaculture	(D)	20	20
<b>TOP LIVESTOCK INVENTORY ITEMS (number)</b>			
Turkeys	40,024	5	30
Cattle and calves	2,903	24	31
Horses and ponies	742	27	33
Hogs and pigs	272	24	29
Colonies of bees	(D)	23	31
<b>TOP CROP ITEMS (acres)</b>			
Corn for grain	7,269	24	30
Forage - land used for all hay and haylage, grass silage, and green chop	3,970	24	32
Soybeans	3,821	22	32
Apples	2,331	6	29
All Wheat for grain	735	24	29

**Other Senate District Highlights**

Economic Characteristics	Quantity	Operator characteristics	Quantity
Farms by value of sales		Principal operators by primary occupation:	
Less than \$1,000	95	Farming	110
\$1,000 to \$2,499	32	Other	120
\$2,500 to \$4,999	10	Principal operators by sex:	
\$5,000 to \$9,999	22	Male	185
\$10,000 to \$19,999	9	Female	45
\$20,000 to \$24,000	12	Average age of principal operator (years)	52
\$25,000 to \$39,999	10	All operators <sup>4</sup> by race	
\$40,000 to \$49,000	1	White	352
\$50,000 to \$99,999	12	Black or African American	-
\$100,000 to \$249,999	7	American Indian or Alaskan Native	-
\$250,000 to \$499,999	8	Native Hawaiian or Other Pacific Islander	-
\$500,000 or more	12	Asian	-
Total farm production expenses (\$1,000)	17,732	More than one race	-
Average per farm (\$)	77,433	All operators <sup>4</sup> of Spanish, Hispanic or Latino Origin	8
Net cash farm income of operation (\$1,000)	3,784		
Average per farm (\$)	16,524		

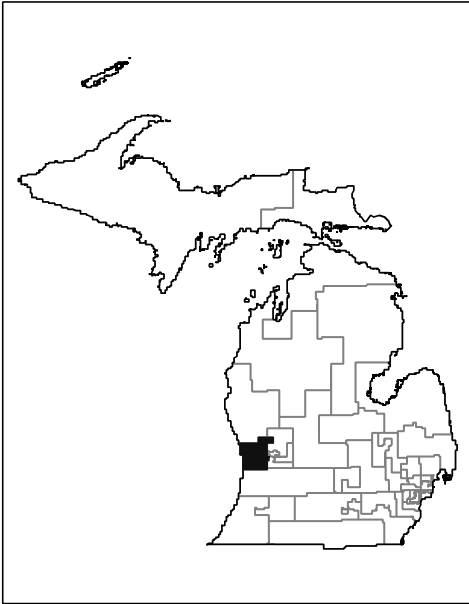
(D) Cannot be disclosed.

<sup>1</sup> Customwork, farm rent, forest products, recreational services, cooperative dividends, animal boarding, tax refunds, etc.

<sup>2</sup> Universe is number of house districts in state with item.

<sup>3</sup> Categories are not comprehensive and will not sum to total.

<sup>4</sup> Data were collected for a maximum of three operators per farm.



# 2002 Census of Agriculture Senate District Profile

## District 30, Michigan

**Number of farms:** 1,365

**Land in farms:** 185,451 acres

**Average size of farm:** 136 acres

**Irrigated Land:** 13,794 acres

**Total number of Farm Operators:** 2,111

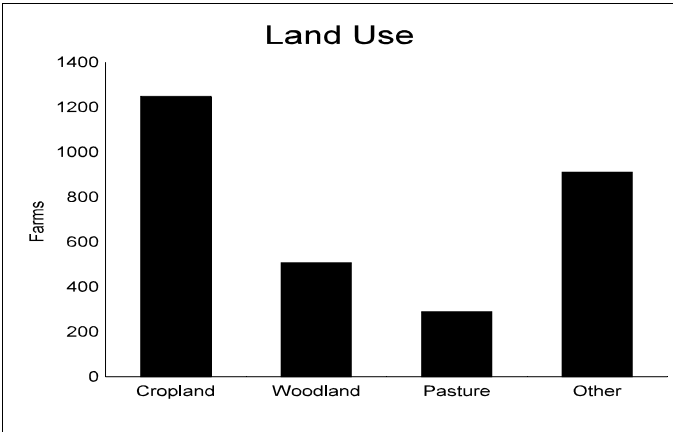
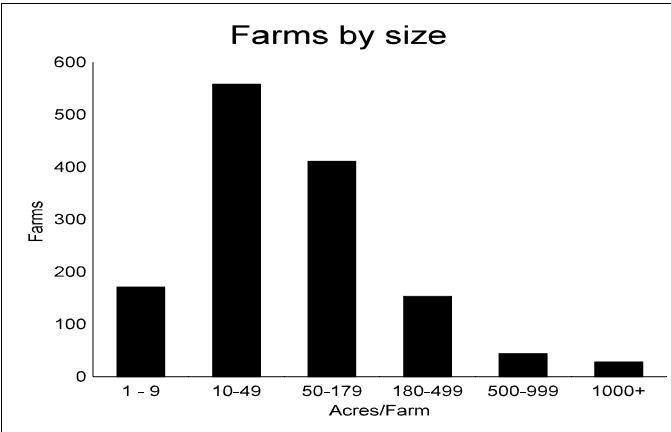
**Market Value of Production:** \$293,978,000

**Market Value of Production, average per farm:** \$215,368

**Government Payments:** \$4,179,000

**Government Payments, average per farm receiving payments:** \$12,438

**Gross Income from Farm Related Sources <sup>1</sup>:** \$4,116,000



**2002 Census of Agriculture  
Senate District Profile  
United States Department of Agriculture  
National Agricultural Statistics Service  
Michigan Agricultural Statistics Office**

**District 30, Michigan**

**Ranked items among the 38 senate districts in the state, 2002**

Item	Quantity	State rank	Universe <sup>2</sup>
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (\$1,000)</b>			
Total value of agricultural products sold	293,978	5	36
<b>VALUE OF SALES BY COMMODITY GROUP (\$1,000) <sup>3</sup></b>			
Grains, oilseeds, dry beans, and dry peas	17,466	14	34
Tobacco	-	-	-
Cotton and cottonseed	-	-	-
Vegetables, melons, potatoes and sweet potatoes	10,199	11	30
Fruits, tree nuts, and berries	31,038	3	29
Nursery, greenhouse, floriculture and sod	115,682	1	34
Cut Christmas trees and other short rotation woody crops	218	13	29
Poultry and eggs	52,773	1	29
Cattle and calves	14,326	9	30
Milk and other dairy products from cows	33,119	7	26
Hogs and pigs	16,901	4	29
Sheep, goats, and their products	109	17	29
Horses, ponies, mules, burros and donkeys	425	19	30
Aquaculture	4	14	20
<b>TOP LIVESTOCK INVENTORY ITEMS (number)</b>			
Layers 20 weeks old and older	1,949,865	2	29
Turkeys	591,121	1	30
Hogs and pigs	96,468	4	29
Broilers and other meat-type chickens	(D)	3	28
Cattle and calves	44,457	8	31
<b>TOP CROP ITEMS (acres)</b>			
Corn for grain	48,132	13	30
Soybeans	26,704	14	32
Forage - land used for all hay and haylage, grass silage, and green chop	24,202	14	32
Corn for silage	10,913	7	27
Apples	6,129	3	29

**Other Senate District Highlights**

Economic Characteristics	Quantity	Operator characteristics	Quantity
Farms by value of sales		Principal operators by primary occupation:	
Less than \$1,000	279	Farming	781
\$1,000 to \$2,499	152	Other	584
\$2,500 to \$4,999	99	Principal operators by sex:	
\$5,000 to \$9,999	149	Male	1,252
\$10,000 to \$19,999	132	Female	113
\$20,000 to \$24,000	42	Average age of principal operator (years)	53
\$25,000 to \$39,999	77	All operators <sup>4</sup> by race	
\$40,000 to \$49,000	34	White	2,060
\$50,000 to \$99,999	83	Black or African American	-
\$100,000 to \$249,999	130	American Indian or Alaskan Native	3
\$250,000 to \$499,999	84	Native Hawaiian or Other Pacific Islander	-
\$500,000 or more	104	Asian	-
Total farm production expenses (\$1,000)	233,555	More than one race	2
Average per farm (\$)	170,354	All operators <sup>4</sup> of Spanish, Hispanic or Latino Origin	32
Net cash farm income of operation (\$1,000)	60,973		
Average per farm (\$)	44,474		

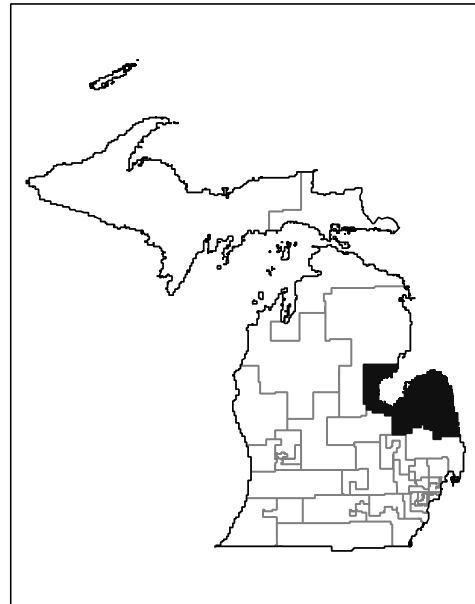
(D) Cannot be disclosed.

<sup>1</sup> Customwork, farm rent, forest products, recreational services, cooperative dividends, animal boarding, tax refunds, etc.

<sup>2</sup> Universe is number of house districts in state with item.

<sup>3</sup> Categories are not comprehensive and will not sum to total.

<sup>4</sup> Data were collected for a maximum of three operators per farm.



# 2002 Census of Agriculture Senate District Profile

## District 31, Michigan

**Number of farms:** 5,244

**Land in farms:** 1,472,106 acres

**Average size of farm:** 281 acres

**Irrigated Land:** 12,292 acres

**Total number of Farm Operators:** 7,659

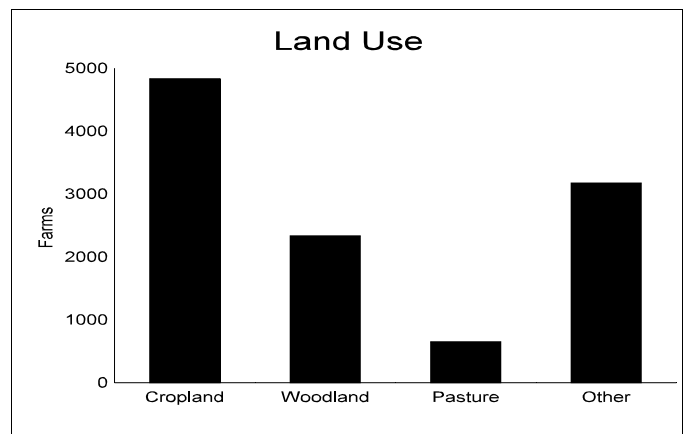
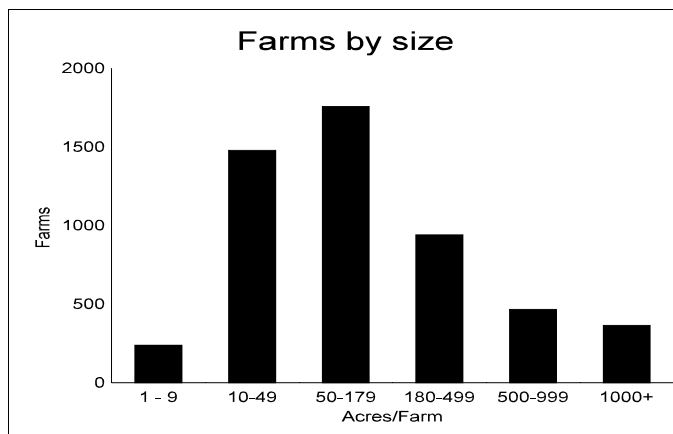
**Market Value of Production:** \$523,114,000

**Market Value of Production, average per farm:** \$99,755

**Government Payments:** \$24,120,000

**Government Payments, average per farm receiving payments:** \$8,390

**Gross Income from Farm Related Sources <sup>1</sup>:** \$15,020,000





**2002 Census of Agriculture  
Senate District Profile  
United States Department of Agriculture  
National Agricultural Statistics Service  
Michigan Agricultural Statistics Office**

**District 31, Michigan**

**Ranked items among the 38 senate districts in the state, 2002**

Item	Quantity	State rank	Universe <sup>2</sup>
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (\$1,000)</b>			
Total value of agricultural products sold	523,114	1	36
<b>VALUE OF SALES BY COMMODITY GROUP (\$1,000) <sup>3</sup></b>			
Grains, oilseeds, dry beans, and dry peas	208,075	1	34
Tobacco	-	-	-
Cotton and cottonseed	-	-	-
Vegetables, melons, potatoes and sweet potatoes	(D)	6	30
Fruits, tree nuts, and berries	(D)	15	29
Nursery, greenhouse, floriculture and sod	8,589	18	34
Cut Christmas trees and other short rotation woody crops	(D)	9	29
Poultry and eggs	(D)	4	29
Cattle and calves	65,792	1	30
Milk and other dairy products from cows	103,838	2	26
Hogs and pigs	(D)	5	29
Sheep, goats, and their products	220	14	29
Horses, ponies, mules, burros and donkeys	1,176	7	30
Aquaculture	78	8	20
<b>TOP LIVESTOCK INVENTORY ITEMS (number)</b>			
Layers 20 weeks old and older	(D)	4	29
Cattle and calves	170,554	1	31
Hogs and pigs	57,291	5	29
Pheasants	15,626	2	25
Colonies of bees	11,842	2	31
<b>TOP CROP ITEMS (acres)</b>			
Corn for grain	315,869	2	30
Soybeans	304,204	2	32
Dry edible beans, excluding limas	179,532	1	22
Sugarbeets for sugar	129,857	1	17
Forage - land used for all hay and haylage, grass silage, and green chop	104,803	5	32

**Other Senate District Highlights**

Economic Characteristics	Quantity	Operator characteristics	Quantity
Farms by value of sales		Principal operators by primary occupation:	
Less than \$1,000	1,572	Farming	3,308
\$1,000 to \$2,499	358	Other	1,936
\$2,500 to \$4,999	317	Principal operators by sex:	
\$5,000 to \$9,999	402	Male	4,875
\$10,000 to \$19,999	380	Female	369
\$20,000 to \$24,000	182	Average age of principal operator (years)	54
\$25,000 to \$39,999	326	All operators <sup>4</sup> by race	
\$40,000 to \$49,000	128	White	7,427
\$50,000 to \$99,999	444	Black or African American	9
\$100,000 to \$249,999	533	American Indian or Alaskan Native	18
\$250,000 to \$499,999	373	Native Hawaiian or Other Pacific Islander	-
\$500,000 or more	229	Asian	2
Total farm production expenses (\$1,000)	447,444	More than one race	18
Average per farm (\$)	85,521	All operators <sup>4</sup> of Spanish, Hispanic or Latino Origin	92
Net cash farm income of operation (\$1,000)	115,433		
Average per farm (\$)	22,063		

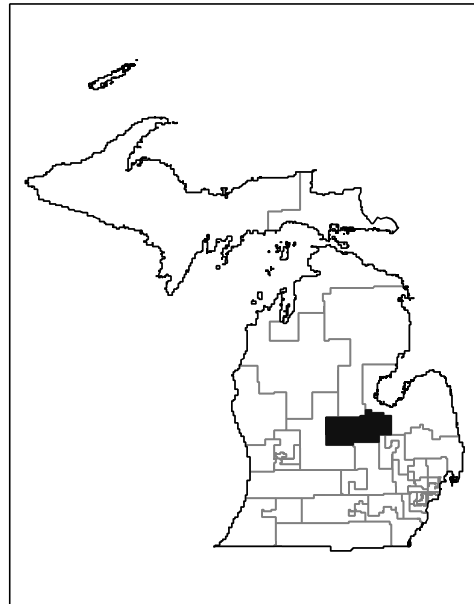
(D) Cannot be disclosed.

<sup>1</sup> Customwork, farm rent, forest products, recreational services, cooperative dividends, animal boarding, tax refunds, etc.

<sup>2</sup> Universe is number of house districts in state with item.

<sup>3</sup> Categories are not comprehensive and will not sum to total.

<sup>4</sup> Data were collected for a maximum of three operators per farm.



# 2002 Census of Agriculture Senate District Profile

## District 32, Michigan

**Number of farms:** 2,383

**Land in farms:** 614,732 acres

**Average size of farm:** 258 acres

**Irrigated Land:** 8,292 acres

**Total number of Farm Operators:** 3,369

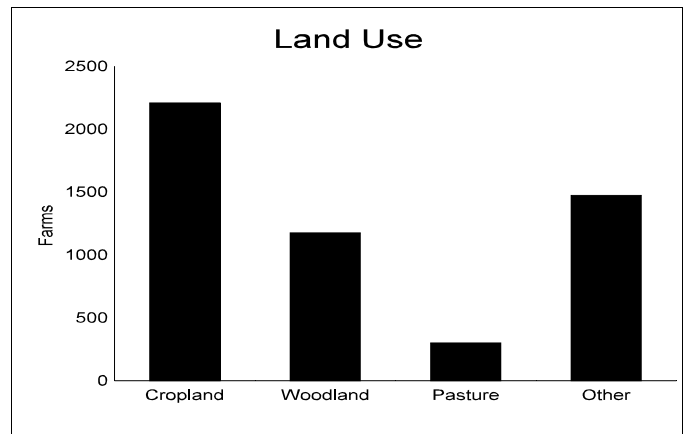
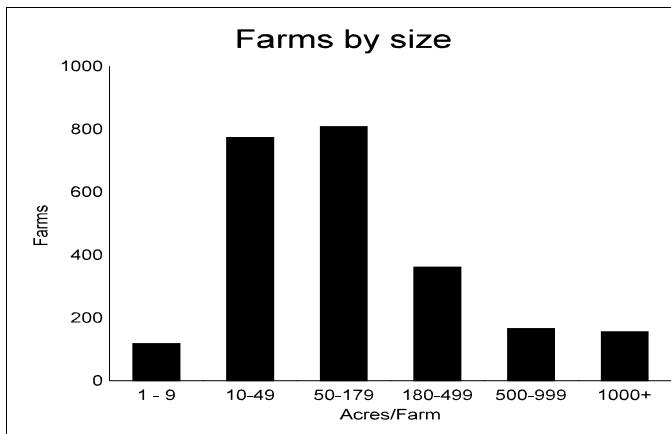
**Market Value of Production:** \$206,121,000

**Market Value of Production, average per farm:** \$86,496

**Government Payments:** \$10,126,000

**Government Payments, average per farm receiving payments:** \$8,043

**Gross Income from Farm Related Sources <sup>1</sup>:** \$7,887,000



**2002 Census of Agriculture  
Senate District Profile  
United States Department of Agriculture  
National Agricultural Statistics Service  
Michigan Agricultural Statistics Office**

**District 32, Michigan**

**Ranked items among the 38 senate districts in the state, 2002**

Item	Quantity	State rank	Universe <sup>2</sup>
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (\$1,000)</b>			
Total value of agricultural products sold	206,121	7	36
<b>VALUE OF SALES BY COMMODITY GROUP (\$1,000) <sup>3</sup></b>			
Grains, oilseeds, dry beans, and dry peas	97,276	4	34
Tobacco	-	-	-
Cotton and cottonseed	-	-	-
Vegetables, melons, potatoes and sweet potatoes	(D)	9	30
Fruits, tree nuts, and berries	449	19	29
Nursery, greenhouse, floriculture and sod	(D)	17	34
Cut Christmas trees and other short rotation woody crops	248	12	29
Poultry and eggs	(D)	9	29
Cattle and calves	17,376	8	30
Milk and other dairy products from cows	28,494	9	26
Hogs and pigs	(D)	6	29
Sheep, goats, and their products	(D)	20	29
Horses, ponies, mules, burros and donkeys	431	18	30
Aquaculture	(D)	20	20
<b>TOP LIVESTOCK INVENTORY ITEMS (number)</b>			
Turkeys	87,179	3	30
Hogs and pigs	39,019	8	29
Cattle and calves	36,396	11	31
Broilers and other meat-type chickens	2,882	14	28
Horses and ponies	2,501	16	33
<b>TOP CROP ITEMS (acres)</b>			
Soybeans	189,266	4	32
Corn for grain	162,891	4	30
Dry edible beans, excluding limas	38,598	2	22
All Wheat for grain	37,597	4	29
Sugarbeets for sugar	37,524	2	17

**Other Senate District Highlights**

Economic Characteristics	Quantity	Operator characteristics	Quantity
Farms by value of sales		Principal operators by primary occupation:	
Less than \$1,000	614	Farming	1,426
\$1,000 to \$2,499	206	Other	957
\$2,500 to \$4,999	185	Principal operators by sex:	
\$5,000 to \$9,999	229	Male	2,207
\$10,000 to \$19,999	287	Female	176
\$20,000 to \$24,000	69	Average age of principal operator (years)	53
\$25,000 to \$39,999	154	All operators <sup>4</sup> by race	
\$40,000 to \$49,000	56	White	3,278
\$50,000 to \$99,999	185	Black or African American	12
\$100,000 to \$249,999	186	American Indian or Alaskan Native	6
\$250,000 to \$499,999	119	Native Hawaiian or Other Pacific Islander	1
\$500,000 or more	93	Asian	1
Total farm production expenses (\$1,000)	169,630	More than one race	22
Average per farm (\$)	71,303	All operators <sup>4</sup> of Spanish, Hispanic or Latino Origin	49
Net cash farm income of operation (\$1,000)	50,970		
Average per farm (\$)	21,425		

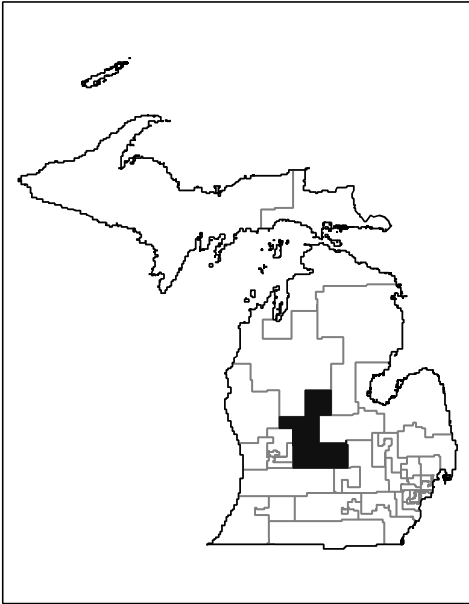
(D) Cannot be disclosed.

<sup>1</sup> Customwork, farm rent, forest products, recreational services, cooperative dividends, animal boarding, tax refunds, etc.

<sup>2</sup> Universe is number of house districts in state with item.

<sup>3</sup> Categories are not comprehensive and will not sum to total.

<sup>4</sup> Data were collected for a maximum of three operators per farm.



# 2002 Census of Agriculture Senate District Profile

## District 33, Michigan

**Number of farms:** 4,424

**Land in farms:** 937,056 acres

**Average size of farm:** 212 acres

**Irrigated Land:** 57,255 acres

**Total number of Farm Operators:** 6,481

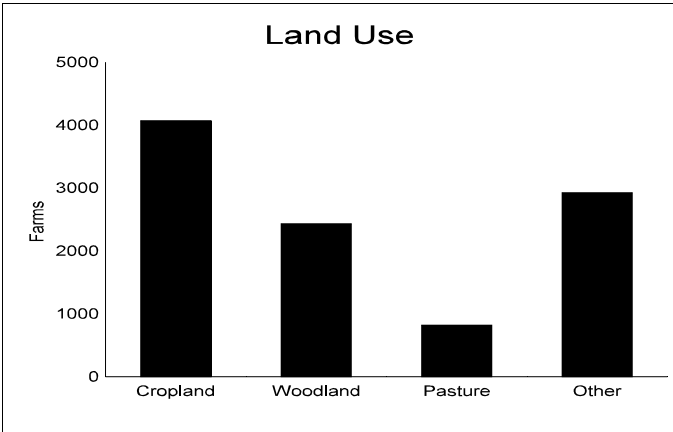
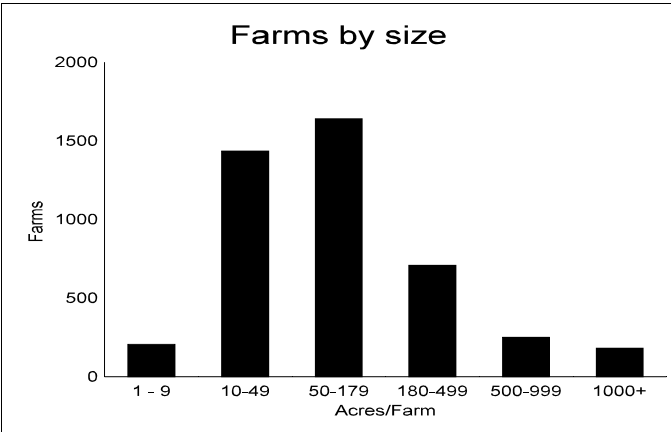
**Market Value of Production:** \$368,225,000

**Market Value of Production, average per farm:** \$83,233

**Government Payments:** \$14,002,000

**Government Payments, average per farm receiving payments:** \$7,188

**Gross Income from Farm Related Sources <sup>1</sup>:** \$10,947,000



**2002 Census of Agriculture  
Senate District Profile  
United States Department of Agriculture  
National Agricultural Statistics Service  
Michigan Agricultural Statistics Office**

**District 33, Michigan**

**Ranked items among the 38 senate districts in the state, 2002**

Item	Quantity	State rank	Universe <sup>2</sup>
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (\$1,000)</b>			
Total value of agricultural products sold	368,225	2	36
<b>VALUE OF SALES BY COMMODITY GROUP (\$1,000) <sup>3</sup></b>			
Grains, oilseeds, dry beans, and dry peas	101,239	3	34
Tobacco	-	-	-
Cotton and cottonseed	-	-	-
Vegetables, melons, potatoes and sweet potatoes	(D)	2	30
Fruits, tree nuts, and berries	2,504	10	29
Nursery, greenhouse, floriculture and sod	(D)	13	34
Cut Christmas trees and other short rotation woody crops	3,077	3	29
Poultry and eggs	(D)	3	29
Cattle and calves	29,819	2	30
Milk and other dairy products from cows	115,784	1	26
Hogs and pigs	(D)	7	29
Sheep, goats, and their products	368	8	29
Horses, ponies, mules, burros and donkeys	1,076	9	30
Aquaculture	4	14	20
<b>TOP LIVESTOCK INVENTORY ITEMS (number)</b>			
Layers 20 weeks old and older	(D)	3	29
Cattle and calves	129,617	2	31
Hogs and pigs	54,906	6	29
Colonies of bees	8,129	4	31
Horses and ponies	6,611	4	33
<b>TOP CROP ITEMS (acres)</b>			
Corn for grain	204,032	3	30
Soybeans	200,179	3	32
Forage - land used for all hay and haylage, grass silage, and green chop	110,790	4	32
All Wheat for grain	60,634	2	29
Corn for silage	31,961	2	27

**Other Senate District Highlights**

Economic Characteristics	Quantity	Operator characteristics	Quantity
Farms by value of sales		Principal operators by primary occupation:	
Less than \$1,000	1,382	Farming	2,430
\$1,000 to \$2,499	434	Other	1,994
\$2,500 to \$4,999	388	Principal operators by sex:	
\$5,000 to \$9,999	428	Male	4,018
\$10,000 to \$19,999	442	Female	406
\$20,000 to \$24,000	143	Average age of principal operator (years)	54
\$25,000 to \$39,999	244	All operators <sup>4</sup> by race	
\$40,000 to \$49,000	90	White	6,289
\$50,000 to \$99,999	294	Black or African American	3
\$100,000 to \$249,999	278	American Indian or Alaskan Native	32
\$250,000 to \$499,999	168	Native Hawaiian or Other Pacific Islander	1
\$500,000 or more	133	Asian	3
Total farm production expenses (\$1,000)	305,071	More than one race	15
Average per farm (\$)	68,880	All operators <sup>4</sup> of Spanish, Hispanic or Latino Origin	101
Net cash farm income of operation (\$1,000)	88,644		
Average per farm (\$)	20,015		

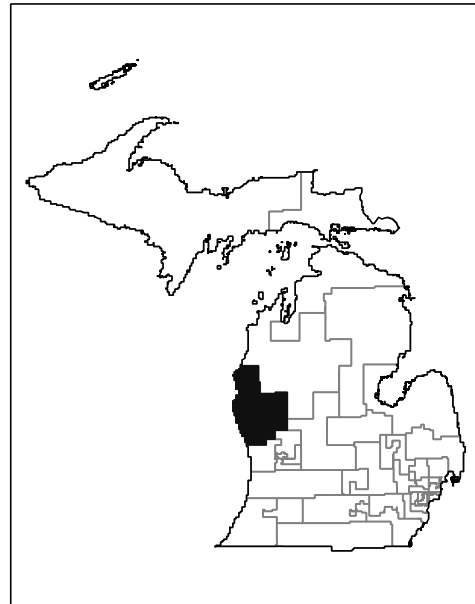
(D) Cannot be disclosed.

<sup>1</sup> Customwork, farm rent, forest products, recreational services, cooperative dividends, animal boarding, tax refunds, etc.

<sup>2</sup> Universe is number of house districts in state with item.

<sup>3</sup> Categories are not comprehensive and will not sum to total.

<sup>4</sup> Data were collected for a maximum of three operators per farm.



# 2002 Census of Agriculture Senate District Profile

## District 34, Michigan

**Number of farms:** 2,582

**Land in farms:** 418,588 acres

**Average size of farm:** 162 acres

**Irrigated Land:** 20,153 acres

**Total number of Farm Operators:** 3,905

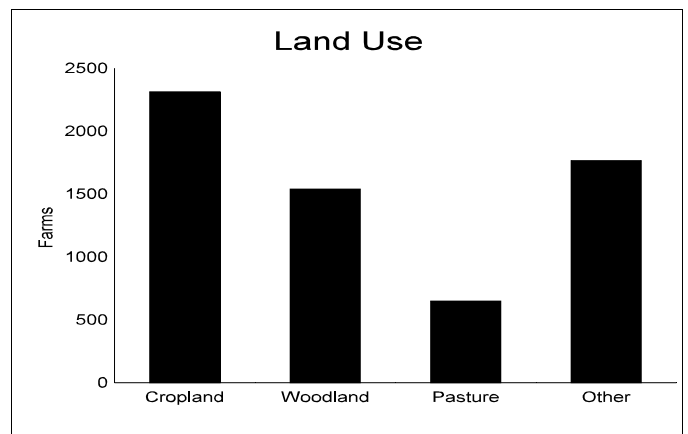
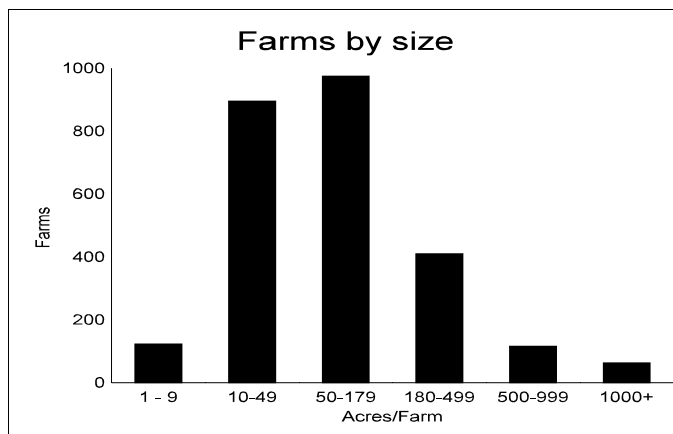
**Market Value of Production:** \$193,091,000

**Market Value of Production, average per farm:** \$74,784

**Government Payments:** \$5,403,000

**Government Payments, average per farm receiving payments:** \$8,364

**Gross Income from Farm Related Sources <sup>1</sup>:** \$6,607,000



**2002 Census of Agriculture  
Senate District Profile  
United States Department of Agriculture  
National Agricultural Statistics Service  
Michigan Agricultural Statistics Office**

**District 34, Michigan**

**Ranked items among the 38 senate districts in the state, 2002**

Item	Quantity	State rank	Universe <sup>2</sup>
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (\$1,000)</b>			
Total value of agricultural products sold	193,091	8	36
<b>VALUE OF SALES BY COMMODITY GROUP (\$1,000) <sup>3</sup></b>			
Grains, oilseeds, dry beans, and dry peas	11,887	15	34
Tobacco	-	-	-
Cotton and cottonseed	-	-	-
Vegetables, melons, potatoes and sweet potatoes	39,464	3	30
Fruits, tree nuts, and berries	32,310	2	29
Nursery, greenhouse, floriculture and sod	(D)	11	34
Cut Christmas trees and other short rotation woody crops	3,934	2	29
Poultry and eggs	(D)	6	29
Cattle and calves	11,442	10	30
Milk and other dairy products from cows	(D)	5	26
Hogs and pigs	9,095	9	29
Sheep, goats, and their products	339	9	29
Horses, ponies, mules, burros and donkeys	1,041	10	30
Aquaculture	152	5	20
<b>TOP LIVESTOCK INVENTORY ITEMS (number)</b>			
Turkeys	81,560	4	30
Cattle and calves	55,199	7	31
Hogs and pigs	36,710	9	29
Horses and ponies	5,679	7	33
Layers 20 weeks old and older	5,210	13	29
<b>TOP CROP ITEMS (acres)</b>			
Forage - land used for all hay and haylage, grass silage, and green chop	71,178	8	32
Corn for grain	49,214	12	30
All Vegetables harvested	29,687	1	30
Corn for silage	19,223	5	27
Soybeans	15,333	19	32

**Other Senate District Highlights**

Economic Characteristics	Quantity	Operator characteristics	Quantity
Farms by value of sales		Principal operators by primary occupation:	
Less than \$1,000	854	Farming	1,344
\$1,000 to \$2,499	315	Other	1,238
\$2,500 to \$4,999	224	Principal operators by sex:	
\$5,000 to \$9,999	240	Male	2,276
\$10,000 to \$19,999	232	Female	306
\$20,000 to \$24,000	72	Average age of principal operator (years)	53
\$25,000 to \$39,999	130	All operators <sup>4</sup> by race	
\$40,000 to \$49,000	50	White	3,791
\$50,000 to \$99,999	146	Black or African American	8
\$100,000 to \$249,999	150	American Indian or Alaskan Native	15
\$250,000 to \$499,999	82	Native Hawaiian or Other Pacific Islander	4
\$500,000 or more	87	Asian	7
Total farm production expenses (\$1,000)	177,057	More than one race	11
Average per farm (\$)	68,335	All operators <sup>4</sup> of Spanish, Hispanic or Latino Origin	69
Net cash farm income of operation (\$1,000)	30,952		
Average per farm (\$)	11,946		

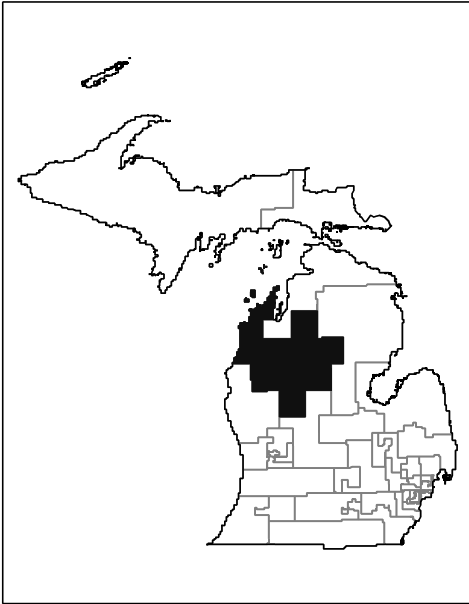
(D) Cannot be disclosed.

<sup>1</sup> Customwork, farm rent, forest products, recreational services, cooperative dividends, animal boarding, tax refunds, etc.

<sup>2</sup> Universe is number of house districts in state with item.

<sup>3</sup> Categories are not comprehensive and will not sum to total.

<sup>4</sup> Data were collected for a maximum of three operators per farm.



# 2002 Census of Agriculture Senate District Profile

## District 35, Michigan

**Number of farms:** 3,925

**Land in farms:** 630,487 acres

**Average size of farm:** 161 acres

**Irrigated Land:** 17,841 acres

**Total number of Farm Operators:** 6,063

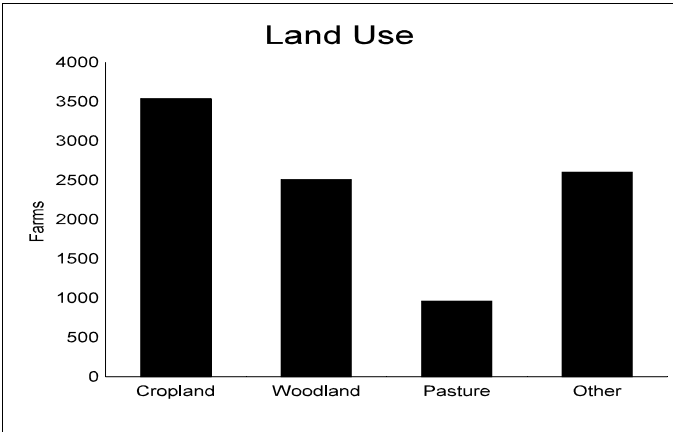
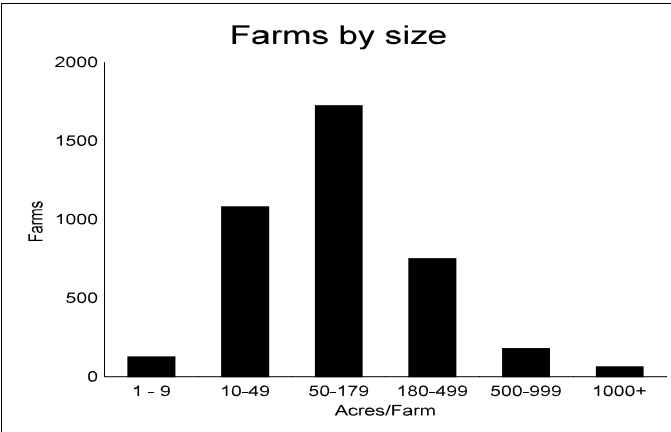
**Market Value of Production:** (D)

**Market Value of Production, average per farm:** (D)

**Government Payments:** \$5,995,000

**Government Payments, average per farm receiving payments:** \$6,433

**Gross Income from Farm Related Sources <sup>1</sup>:** \$6,997,000





**2002 Census of Agriculture  
Senate District Profile  
United States Department of Agriculture  
National Agricultural Statistics Service  
Michigan Agricultural Statistics Office**

**District 35, Michigan**

**Ranked items among the 38 senate districts in the state, 2002**

Item	Quantity	State rank	Universe <sup>2</sup>
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (\$1,000)</b>			
Total value of agricultural products sold	(D)	10	36
<b>VALUE OF SALES BY COMMODITY GROUP (\$1,000) <sup>3</sup></b>			
Grains, oilseeds, dry beans, and dry peas	(D)	20	34
Tobacco	-	-	-
Cotton and cottonseed	-	-	-
Vegetables, melons, potatoes and sweet potatoes	(D)	8	30
Fruits, tree nuts, and berries	13,789	4	29
Nursery, greenhouse, floriculture and sod	6,903	20	34
Cut Christmas trees and other short rotation woody crops	14,272	1	29
Poultry and eggs	(D)	13	29
Cattle and calves	18,353	6	30
Milk and other dairy products from cows	(D)	6	26
Hogs and pigs	4,906	11	29
Sheep, goats, and their products	(D)	7	29
Horses, ponies, mules, burros and donkeys	1,797	3	30
Aquaculture	279	4	20
<b>TOP LIVESTOCK INVENTORY ITEMS (number)</b>			
Cattle and calves	81,856	3	31
Hogs and pigs	(D)	11	29
Colonies of bees	12,540	1	31
Layers 20 weeks old and older	10,776	7	29
Broilers and other meat-type chickens	10,266	6	28
<b>TOP CROP ITEMS (acres)</b>			
Forage - land used for all hay and haylage, grass silage, and green chop	163,354	1	32
Corn for grain	(D)	16	30
Cut Christmas trees	(D)	1	28
Corn for silage	(D)	6	27
Tart cherries	11,373	2	26

**Other Senate District Highlights**

Economic Characteristics	Quantity	Operator characteristics	Quantity
Farms by value of sales		Principal operators by primary occupation:	
Less than \$1,000	1,375	Farming	2,090
\$1,000 to \$2,499	506	Other	1,835
\$2,500 to \$4,999	369	Principal operators by sex:	
\$5,000 to \$9,999	423	Male	3,517
\$10,000 to \$19,999	357	Female	408
\$20,000 to \$24,000	120	Average age of principal operator (years)	55
\$25,000 to \$39,999	196	All operators <sup>4</sup> by race	
\$40,000 to \$49,000	90	White	5,831
\$50,000 to \$99,999	191	Black or African American	17
\$100,000 to \$249,999	164	American Indian or Alaskan Native	19
\$250,000 to \$499,999	90	Native Hawaiian or Other Pacific Islander	2
\$500,000 or more	44	Asian	-
Total farm production expenses (\$1,000)	133,326	More than one race	13
Average per farm (\$)	34,029	All operators <sup>4</sup> of Spanish, Hispanic or Latino Origin	87
Net cash farm income of operation (\$1,000)	24,955		
Average per farm (\$)	6,369		

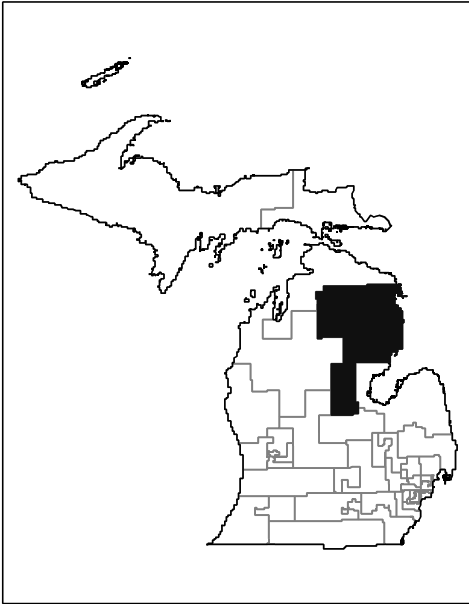
(D) Cannot be disclosed.

<sup>1</sup> Customwork, farm rent, forest products, recreational services, cooperative dividends, animal boarding, tax refunds, etc.

<sup>2</sup> Universe is number of house districts in state with item.

<sup>3</sup> Categories are not comprehensive and will not sum to total.

<sup>4</sup> Data were collected for a maximum of three operators per farm.



# 2002 Census of Agriculture Senate District Profile

## District 36, Michigan

**Number of farms:** 2,768

**Land in farms:** 463,108 acres

**Average size of farm:** 167 acres

**Irrigated Land:** 2,260 acres

**Total number of Farm Operators:** 4,248

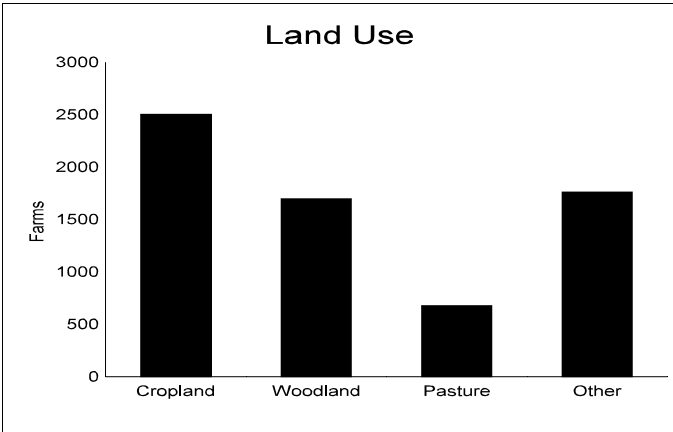
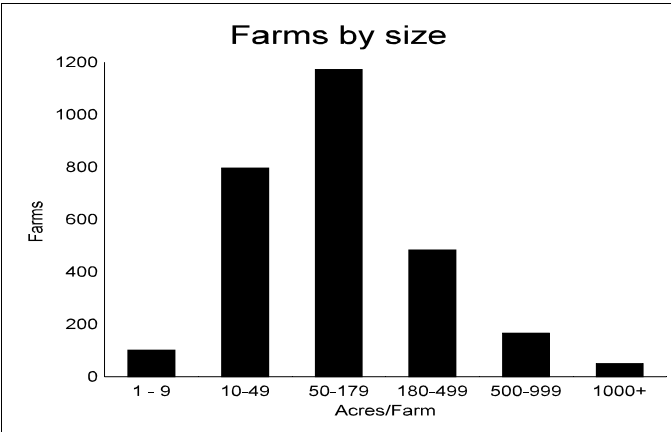
**Market Value of Production:** \$95,563,000

**Market Value of Production, average per farm:** \$34,524

**Government Payments:** \$4,379,000

**Government Payments, average per farm receiving payments:** \$5,551

**Gross Income from Farm Related Sources <sup>1</sup>:** \$2,835,000



**2002 Census of Agriculture  
Senate District Profile  
United States Department of Agriculture  
National Agricultural Statistics Service  
Michigan Agricultural Statistics Office**

**District 36, Michigan**

**Ranked items among the 38 senate districts in the state, 2002**

Item	Quantity	State rank	Universe <sup>2</sup>
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (\$1,000)</b>			
Total value of agricultural products sold	95,563	14	36
<b>VALUE OF SALES BY COMMODITY GROUP (\$1,000) <sup>3</sup></b>			
Grains, oilseeds, dry beans, and dry peas	(D)	12	34
Tobacco	-	-	-
Cotton and cottonseed	-	-	-
Vegetables, melons, potatoes and sweet potatoes	2,505	20	30
Fruits, tree nuts, and berries	406	21	29
Nursery, greenhouse, floriculture and sod	(D)	25	34
Cut Christmas trees and other short rotation woody crops	288	10	29
Poultry and eggs	82	21	29
Cattle and calves	20,966	4	30
Milk and other dairy products from cows	33,077	8	26
Hogs and pigs	1,431	12	29
Sheep, goats, and their products	230	11	29
Horses, ponies, mules, burros and donkeys	832	11	30
Aquaculture	105	7	20
<b>TOP LIVESTOCK INVENTORY ITEMS (number)</b>			
Cattle and calves	60,973	6	31
Hogs and pigs	8,238	12	29
Layers 20 weeks old and older	7,907	9	29
Horses and ponies	6,327	5	33
Broilers and other meat-type chickens	(D)	11	28
<b>TOP CROP ITEMS (acres)</b>			
Forage - land used for all hay and haylage, grass silage, and green chop	116,740	2	32
Corn for grain	43,482	14	30
Soybeans	27,596	13	32
All Wheat for grain	11,227	10	29
Corn for silage	8,398	9	27

**Other Senate District Highlights**

Economic Characteristics	Quantity	Operator characteristics	Quantity
Farms by value of sales		Principal operators by primary occupation:	
Less than \$1,000	935	Farming	1,535
\$1,000 to \$2,499	337	Other	1,233
\$2,500 to \$4,999	295	Principal operators by sex:	
\$5,000 to \$9,999	313	Male	2,480
\$10,000 to \$19,999	271	Female	288
\$20,000 to \$24,000	71	Average age of principal operator (years)	54
\$25,000 to \$39,999	157	All operators <sup>4</sup> by race	
\$40,000 to \$49,000	47	White	4,101
\$50,000 to \$99,999	133	Black or African American	-
\$100,000 to \$249,999	127	American Indian or Alaskan Native	6
\$250,000 to \$499,999	60	Native Hawaiian or Other Pacific Islander	-
\$500,000 or more	22	Asian	3
Total farm production expenses (\$1,000)	80,803	More than one race	17
Average per farm (\$)	29,160	All operators <sup>4</sup> of Spanish, Hispanic or Latino Origin	81
Net cash farm income of operation (\$1,000)	23,022		
Average per farm (\$)	8,308		

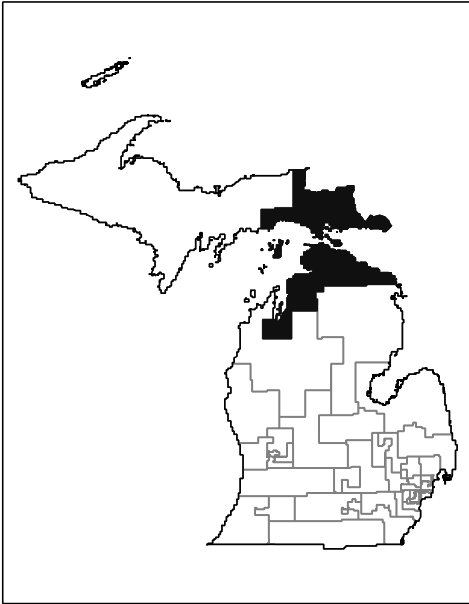
(D) Cannot be disclosed.

<sup>1</sup> Customwork, farm rent, forest products, recreational services, cooperative dividends, animal boarding, tax refunds, etc.

<sup>2</sup> Universe is number of house districts in state with item.

<sup>3</sup> Categories are not comprehensive and will not sum to total.

<sup>4</sup> Data were collected for a maximum of three operators per farm.



# 2002 Census of Agriculture Senate District Profile

## District 37, Michigan

**Number of farms:** 2,463

**Land in farms:** 440,603 acres

**Average size of farm:** 179 acres

**Irrigated Land:** (D)

**Total number of Farm Operators:** 3,738

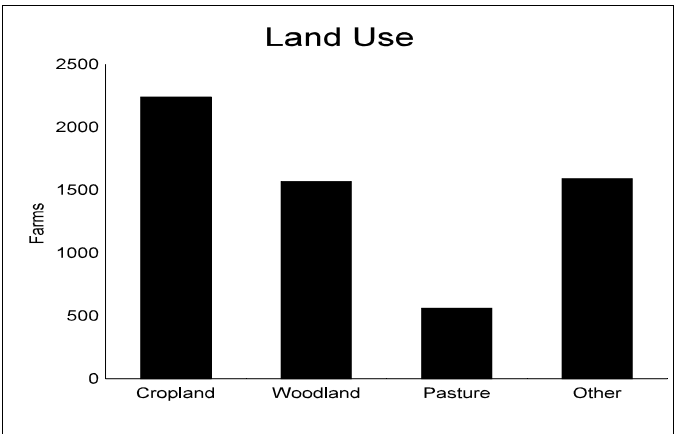
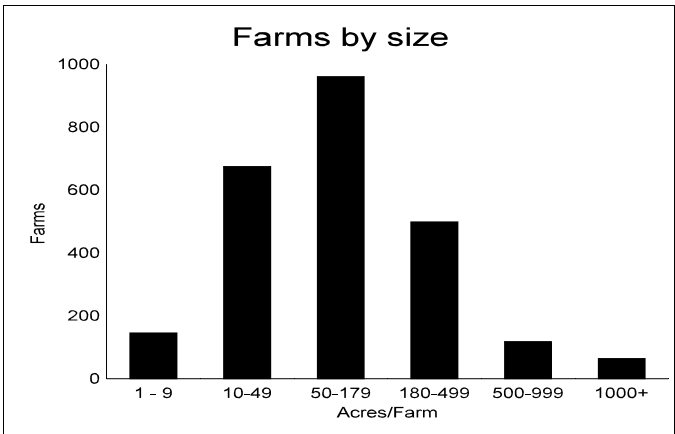
**Market Value of Production:** \$63,585,000

**Market Value of Production, average per farm:** \$25,816

**Government Payments:** \$2,259,000

**Government Payments, average per farm receiving payments:** \$4,889

**Gross Income from Farm Related Sources <sup>1</sup>:** \$3,786,000



**2002 Census of Agriculture  
Senate District Profile  
United States Department of Agriculture  
National Agricultural Statistics Service  
Michigan Agricultural Statistics Office**

**District 37, Michigan**

**Ranked items among the 38 senate districts in the state, 2002**

Item	Quantity	State rank	Universe <sup>2</sup>
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (\$1,000)</b>			
Total value of agricultural products sold	63,585	17	36
<b>VALUE OF SALES BY COMMODITY GROUP (\$1,000) <sup>3</sup></b>			
Grains, oilseeds, dry beans, and dry peas	(D)	22	34
Tobacco	-	-	-
Cotton and cottonseed	-	-	-
Vegetables, melons, potatoes and sweet potatoes	(D)	10	30
Fruits, tree nuts, and berries	(D)	8	29
Nursery, greenhouse, floriculture and sod	(D)	22	34
Cut Christmas trees and other short rotation woody crops	1,589	5	29
Poultry and eggs	406	11	29
Cattle and calves	8,732	11	30
Milk and other dairy products from cows	13,637	14	26
Hogs and pigs	623	18	29
Sheep, goats, and their products	(D)	15	29
Horses, ponies, mules, burros and donkeys	507	17	30
Aquaculture	1,209	1	20
<b>TOP LIVESTOCK INVENTORY ITEMS (number)</b>			
Cattle and calves	39,168	10	31
Pheasants	10,247	4	25
Colonies of bees	8,975	3	31
Layers 20 weeks old and older	5,966	12	29
Horses and ponies	5,043	10	33
<b>TOP CROP ITEMS (acres)</b>			
Forage - land used for all hay and haylage, grass silage, and green chop	114,566	3	32
Corn for grain	15,197	19	30
Tart cherries	(D)	3	26
Oats	7,036	2	28
Corn for silage	(D)	13	27

**Other Senate District Highlights**

Economic Characteristics	Quantity	Operator characteristics	Quantity
Farms by value of sales		Principal operators by primary occupation:	
Less than \$1,000	846	Farming	1,271
\$1,000 to \$2,499	314	Other	1,192
\$2,500 to \$4,999	276	Principal operators by sex:	
\$5,000 to \$9,999	290	Male	2,156
\$10,000 to \$19,999	238	Female	307
\$20,000 to \$24,000	69	Average age of principal operator (years)	55
\$25,000 to \$39,999	118	All operators <sup>4</sup> by race	
\$40,000 to \$49,000	55	White	3,635
\$50,000 to \$99,999	125	Black or African American	-
\$100,000 to \$249,999	87	American Indian or Alaskan Native	36
\$250,000 to \$499,999	24	Native Hawaiian or Other Pacific Islander	-
\$500,000 or more	21	Asian	2
Total farm production expenses (\$1,000)	67,812	More than one race	2
Average per farm (\$)	27,724	All operators <sup>4</sup> of Spanish, Hispanic or Latino Origin	59
Net cash farm income of operation (\$1,000)	7,873		
Average per farm (\$)	3,219		

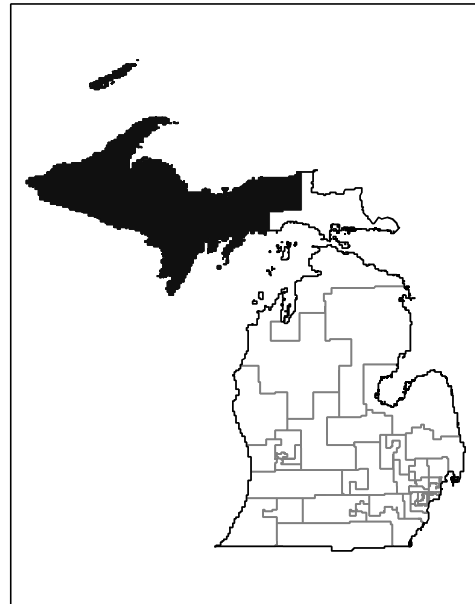
(D) Cannot be disclosed.

<sup>1</sup> Customwork, farm rent, forest products, recreational services, cooperative dividends, animal boarding, tax refunds, etc.

<sup>2</sup> Universe is number of house districts in state with item.

<sup>3</sup> Categories are not comprehensive and will not sum to total.

<sup>4</sup> Data were collected for a maximum of three operators per farm.



# 2002 Census of Agriculture Senate District Profile

## District 38, Michigan

**Number of farms:** 1,594

**Land in farms:** 381,312 acres

**Average size of farm:** 239 acres

**Irrigated Land:** 2,442 acres

**Total number of Farm Operators:** 2,468

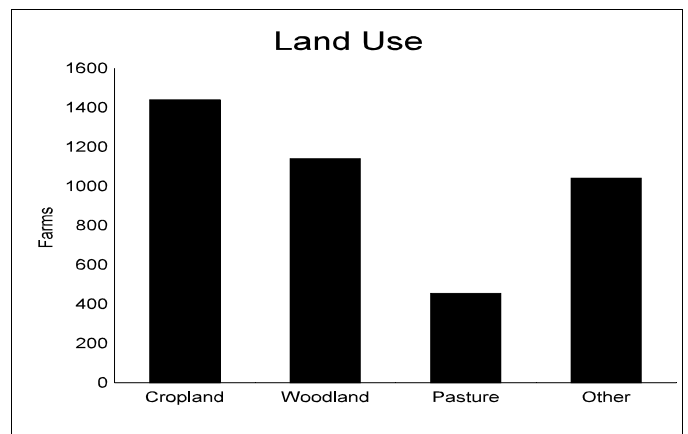
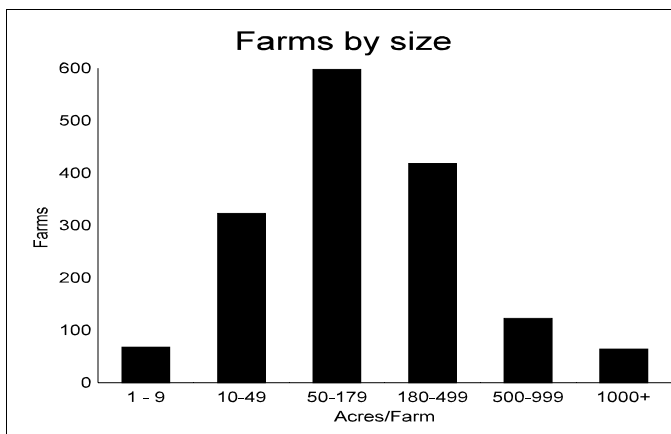
**Market Value of Production:** (D)

**Market Value of Production, average per farm:** (D)

**Government Payments:** \$2,275,000

**Government Payments, average per farm receiving payments:** \$7,737

**Gross Income from Farm Related Sources <sup>1</sup>:** \$2,786,000



**2002 Census of Agriculture  
Senate District Profile  
United States Department of Agriculture  
National Agricultural Statistics Service  
Michigan Agricultural Statistics Office**

**District 38, Michigan**

**Ranked items among the 38 senate districts in the state, 2002**

Item	Quantity	State rank	Universe <sup>2</sup>
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (\$1,000)</b>			
Total value of agricultural products sold	(D)	18	36
<b>VALUE OF SALES BY COMMODITY GROUP (\$1,000) <sup>3</sup></b>			
Grains, oilseeds, dry beans, and dry peas	(D)	24	34
Tobacco	-	-	-
Cotton and cottonseed	-	-	-
Vegetables, melons, potatoes and sweet potatoes	(D)	13	30
Fruits, tree nuts, and berries	639	17	29
Nursery, greenhouse, floriculture and sod	3,313	26	34
Cut Christmas trees and other short rotation woody crops	1,335	6	29
Poultry and eggs	(D)	18	29
Cattle and calves	7,096	13	30
Milk and other dairy products from cows	24,080	10	26
Hogs and pigs	204	20	29
Sheep, goats, and their products	90	19	29
Horses, ponies, mules, burros and donkeys	365	23	30
Aquaculture	(D)	10	20
<b>TOP LIVESTOCK INVENTORY ITEMS (number)</b>			
Cattle and calves	43,132	9	31
Mink	(D)	1	3
Layers 20 weeks old and older	3,756	16	29
Horses and ponies	3,440	14	33
Broilers and other meat-type chickens	2,906	13	28
<b>TOP CROP ITEMS (acres)</b>			
Forage - land used for all hay and haylage, grass silage, and green chop	103,518	6	32
Corn for silage	8,691	8	27
Corn for grain	7,366	23	30
Oats	4,783	6	28
Cut Christmas trees	4,555	4	28

**Other Senate District Highlights**

Economic Characteristics	Quantity	Operator characteristics	Quantity
Farms by value of sales		Principal operators by primary occupation:	
Less than \$1,000	534	Farming	833
\$1,000 to \$2,499	231	Other	761
\$2,500 to \$4,999	159	Principal operators by sex:	
\$5,000 to \$9,999	161	Male	1,361
\$10,000 to \$19,999	140	Female	233
\$20,000 to \$24,000	39	Average age of principal operator (years)	53
\$25,000 to \$39,999	78	All operators <sup>4</sup> by race	
\$40,000 to \$49,000	28	White	2,384
\$50,000 to \$99,999	83	Black or African American	1
\$100,000 to \$249,999	82	American Indian or Alaskan Native	16
\$250,000 to \$499,999	39	Native Hawaiian or Other Pacific Islander	-
\$500,000 or more	20	Asian	2
Total farm production expenses (\$1,000)	45,680	More than one race	23
Average per farm (\$)	28,568	All operators <sup>4</sup> of Spanish, Hispanic or Latino Origin	27
Net cash farm income of operation (\$1,000)	11,516		
Average per farm (\$)	7,202		

(D) Cannot be disclosed.

<sup>1</sup> Customwork, farm rent, forest products, recreational services, cooperative dividends, animal boarding, tax refunds, etc.

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<sup>3</sup> Categories are not comprehensive and will not sum to total.

<sup>4</sup> Data were collected for a maximum of three operators per farm.

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- **Michigan Agricultural Statistics (MAS)**

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Under the **MAS** home page you will find up-to-date data such as Crop-Weather releases, press releases, *Agriculture Across Michigan*, and county estimates.

- **National Agricultural Statistics Service (NASS)**

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