



Draft Census Data Summary

September 27, 2016

This information is a first step toward updating the demographic and social data in the 2006 Beaver Island Master Plan. This information is not complete and more data tables will be added during the Master Plan process.

Understanding Census Data

- Data collected on a rolling basis from 2010 through 2014 by the American Community Survey (a product of the United States Census Bureau) represents current conditions.
- Current conditions are labeled as 2014 on the tables for readability.
- Census data from the 2000 Decennial Census is used as a point of comparison.
- Usually, tables include a change in both number and percentage (using a percent change formula).

About the American Community Survey

- The U.S. Decennial Census collects information every 10 years (1990, 2000, etc.)
- The American Community Survey, also conducted by the U.S. Census Bureau, collects data on a rolling basis throughout each year. The American Community Survey summarizes data into 5-year ranges.

What do the following Tables and Figures tell us about Beaver Island?

- The population on Beaver Island has grown by a much greater percentage than Charlevoix County and the State of Michigan overall and even conservative population estimates suggest the Island's population will continue to grow through 2030.
- The Island is experiencing demographic changes- there are fewer residents in younger age ranges, and many more residents in older age groups. This is in line with county and regional trends.
- The racial makeup of the Island's residents has not changed dramatically between 2000 and 2014. In general, the Island is over 96% white, with some residents identifying as Hispanic, Native American or Alaskan, Asian, or a combination of races.
- Median Household Income in Peaine Township grew significantly between 2000 and 2014. The Median Household Income of St. James Township decreased in the same time period, more in line with County and State trends.
- The Island has a significant percentage of residents that have Bachelor's and Graduate degrees or higher, primarily in Peaine Township. The percentage of residents with a graduate or professional degree in Peaine Township is double that of the State!
- The percentage of residents in poverty is lower than the State's average, although poverty did increase in Peaine Township between 2000 and 2014. Poverty in St. James decreased in those same years.

Table 1. Population

	1990	2000	2014	% Change 1990 to 2000	% Change 2000 to 2014
Peaine Township	128	244	280	90.6	14.8
St. James Township	276	307	317	11.2	3.3
Beaver Island	404	551	597	36.4	8.3
Charlevoix County	21,468	26,090	26,038	21.5	-0.2
State of Michigan	9,295,297	9,938,444	9,889,024	6.9	-0.5

Source: U.S. Census Bureau (1990, 2000), American Community Survey (2010-2014)

Table 2. Projected Population

	Actual Population		Projected Population			% Change
	2014	2015	2020	2025	2030	2014 to 2030
Peaine Township	280	280	281	284	286	2.1
St. James Township	317	317	318	321	324	2.1
Beaver Island	597	597	599	605	609	2.1
Charlevoix County	26,038	26,032	26,127	26,371	26,579	2.1

Source: American Community Survey (2010-2014), Institute for Research on Labor, Employment, and the Economy, University of Michigan. Prepared for Michigan Department of Transportation, March 2012.

Table 3. Age groups on Beaver Island, 2000-2014

	2000		2014		Change 2000 to 2014	
	#	% of total	#	% of total	#	% Change
5 and under	23	4.2	8	1.3	-15	-65.0
5 to 9	24	4.4	19	3.2	-5	-20.4
10 to 14	45	8.2	53	8.8	8	17.4
15 to 19	31	5.6	33	5.5	2	6.5
20 to 24	14	2.5	14	2.3	0	-0.6
25 to 34	24	4.4	8	1.4	-16	-65.7
35 to 44	88	16.0	47	7.9	-41	-46.6
45 to 54	87	15.8	101	16.9	14	16.3
55 to 59	48	8.7	55	9.2	7	14.5
60 to 64	48	8.7	58	9.7	10	20.6
65 to 74	78	14.2	135	22.6	57	73.1
75 to 84	35	6.4	54	9.0	19	53.9
85 and over	6	1.1	12	2.0	6	99.3
Total Population	551	100.0	597	100.0	46	8.3

Source: U.S. Census Bureau (2000), American Community Survey (2010-2014)

Table 4. Median Age, 2000-2014

	2000	2014	% Increase, 2000 to 2014
Peaine Township	49.5	58.2	17.6
St. James Township	45.6	54.8	20.2
Charlevoix County	39.1	46.4	18.7
State of Michigan	35.5	39.3	10.7

Source: U.S. Census Bureau (2000), American Community Survey (2010-2014)

Table 5. Race Distribution in Peaine Township

	2000		2014		% Change 2000 to 2014
	#	% of total	#	% of total	
White Alone	238	97.5	271	96.8	13.9
Hispanic	1	0.4	1	0.4	0.0
Native American or Alaskan	2	0.8	0	0.0	-100.0
African American	0	0.0	0	0.0	-
Asian	0	0.0	5	1.8	-
Other Race Alone	0	0.0	0	0.0	-
Two or More Races	3	1.2	3	1.1	0.0
Total Population	244	100.0	280	100.0	14.8

Source: U.S. Census Bureau (2000), American Community Survey (2010-2014)

Table 6. Race Distribution in St. James Township

	2000		2014		% Change 2000 to 2014
	#	% of total	#	% of total	
White Alone	303	98.7	312	98.4	3.0
Hispanic	0	0.0	0	0.0	-
Native American or Alaskan	4	1.3	4	1.3	0.0
African American	0	0.0	0	0.0	-
Asian	0	0.0	0	0.0	-
Other Race Alone	0	0.0	0	0.0	-
Two or More Races	0	0.0	1	0.3	-
Total Population	307	100.0	317	100.0	3.3

Source: U.S. Census Bureau (2000), American Community Survey (2010-2014)

Table 7. Median Household Income

	2000*	2014	% Change 2000 to 2014
Peaine Township	41,446	47,031	13.5
St. James Township	47,151	46,250	-1.9
Charlevoix County	56,538	46,709	-17.4
State of Michigan	63,471	49,087	-22.7

*Adjusted to 2014 Dollars using the Bureau of Labor Statistics Inflation Calculator

Source: U.S. Census Bureau (2000), American Community Survey (2006-2010, 2010-2014)

Table 8. Highest level of education received in 2014, by percent of adults over 25 years old

Year	Did not Graduate High School	High School Graduate	Some College or Associate's Degree	Bachelor's Degree	Graduate or professional degree
Peaine Township	1.8	24.7	31.9	21.5	20.2
St. James Township	11.7	35.2	30.0	14.6	8.5
Charlevoix County	8.7	31.6	32.6	16.6	10.5
State of Michigan	10.7	30.2	32.7	16.1	10.3

Source: American Community Survey (2010-2014)

Table 9. Individuals in Poverty, 2000-2014

	2000		2014		Change (2000 to 2014)	
	#	% of total population	#	% of total population	#	% change
Peaine Township	17	8.2	21	7.8	4	23.5
St. James Township	22	6.6	14	4.4	-8	-36.4
Charlevoix County	2,064	8.0	3,453	13.4	1,389	67.3
State of Michigan	1,021,605	10.5	1,633,316	16.9	611,711	59.9

Source: U.S. Census Bureau (2000), American Community Survey (2010-2014)

Figure 1. Change in Number of Residents by Age, 2000-2014

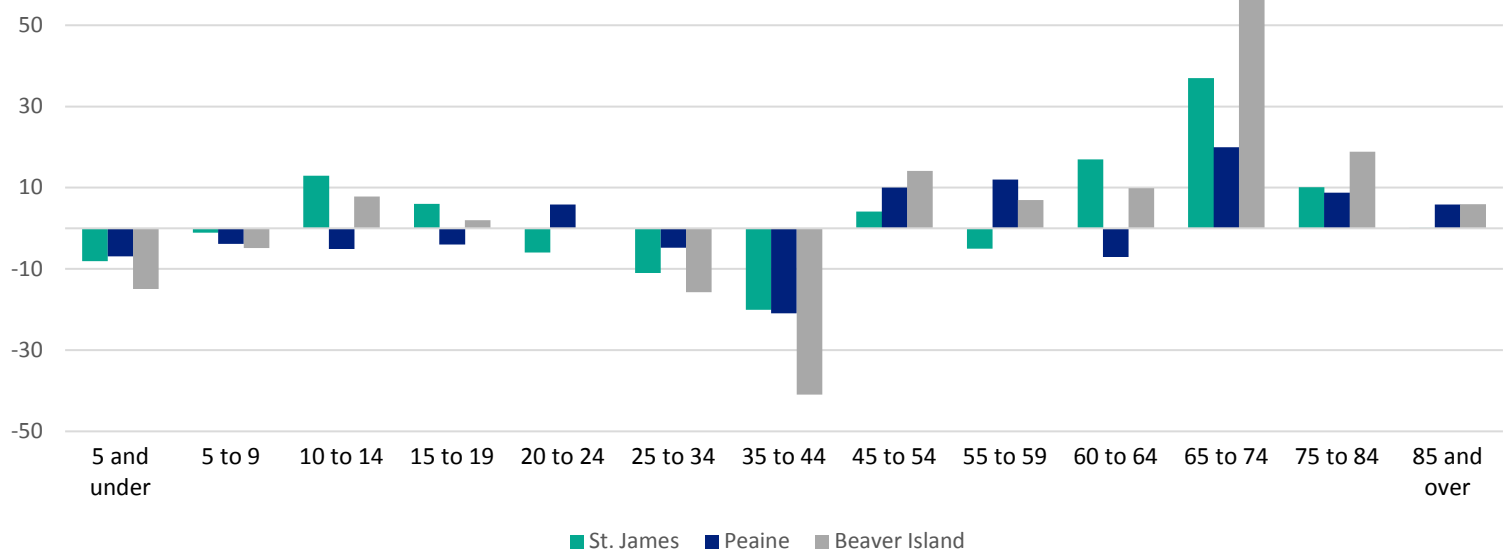


Figure 2. Percentage of Population by Age Range, 2014

