

## Portage County Community Change Project | Possible Indicators

### Instructions and Guidelines

This document is a composition of all the data, charts, and graphs from the LIFE report. The purpose of this document is to jog memories, fact check, and evaluate data we already have. We will use this to guide our conversation on possible community indicators to focus and direct our efforts.

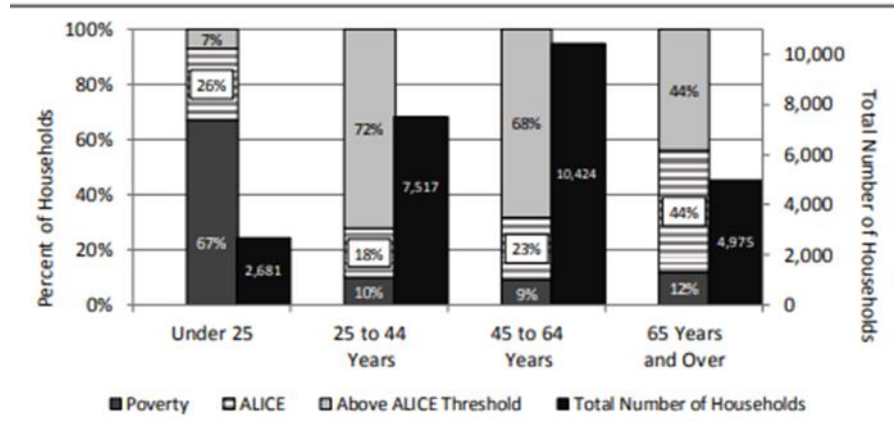
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# Indicators

## Basic Needs

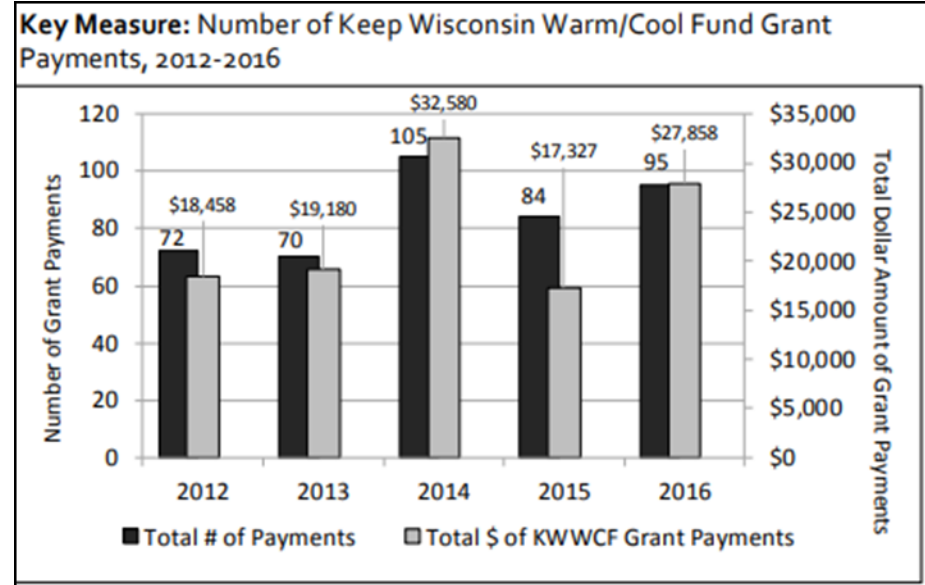
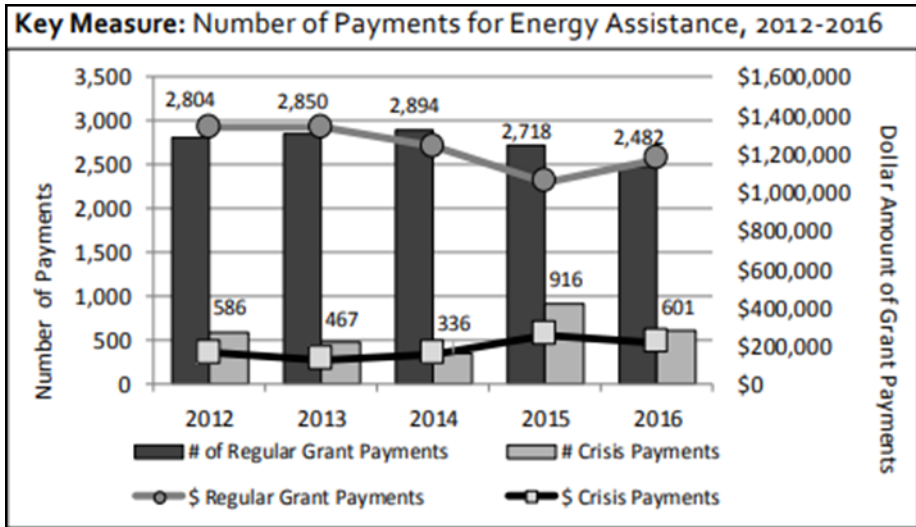
### Household Composition & Population Trends



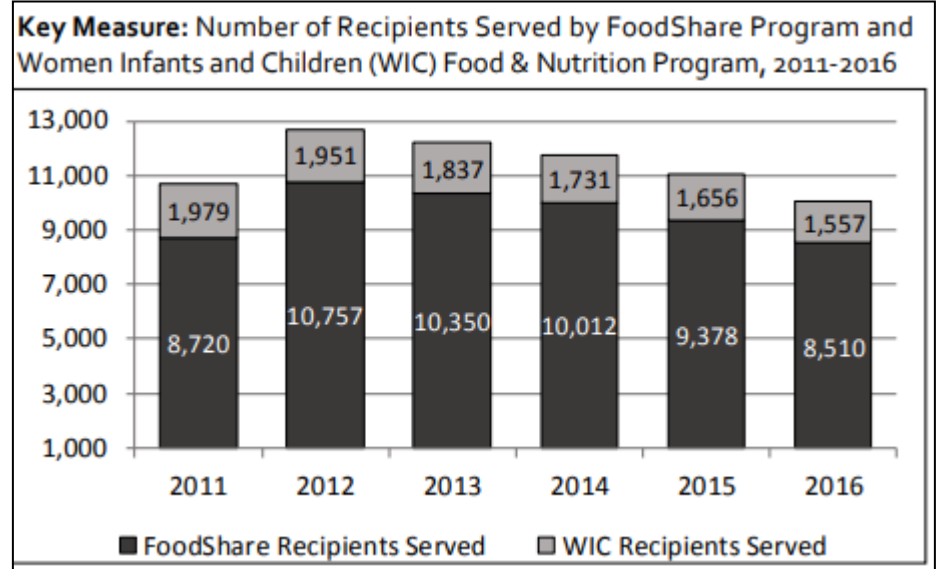
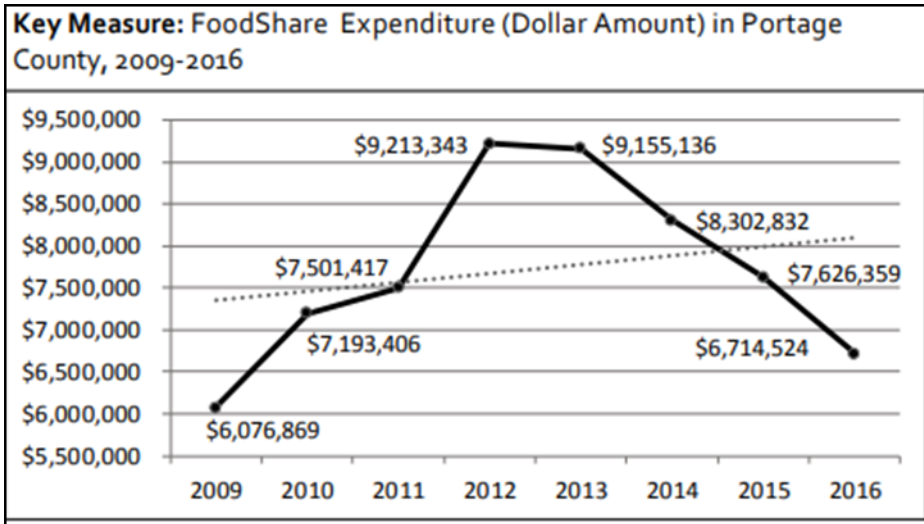
	2011	2012	2013	2014	2015
Wisconsin Population	5,690,898	5,708,612	5,575,352	5,724,692	5,742,117
Portage County population	69,999	70,206	70,277	70,337	70,432
Portage County % change in population 65+, since 2012	0%	7%	11%	15%	*
Male householder, no wife present, family	1,145	1,017	998	1,044	1,115
Female householder, no husband present, family	1,998	2,096	2,158	2,052	2,058
Family households	17,332	17,812	17,858	17,536	17,454
Non-family households	10,445	10,028	10,124	10,439	10,500
All parents in family in labor force, child < 6 years old	74%	75%	73%	73%	72%
All parents in family in labor force, child 6-17 years old	77%	75%	76%	74%	75%

\*data not yet released

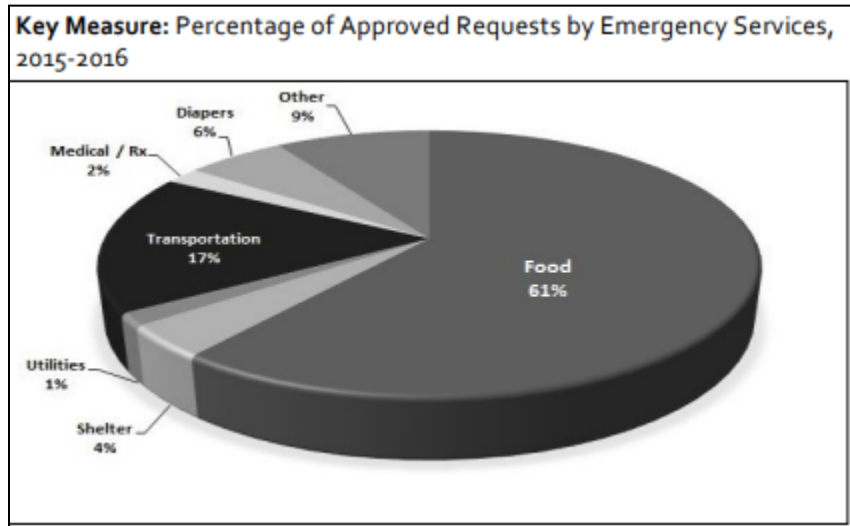
### Household Utilities



Portage County Community Change Project | Possible Indicators  
Hunger & Food Access



Community Info. & Referral Requests



**Key Measure: United Way of Portage County 2-1-1 Call Summary, 2012-2016**

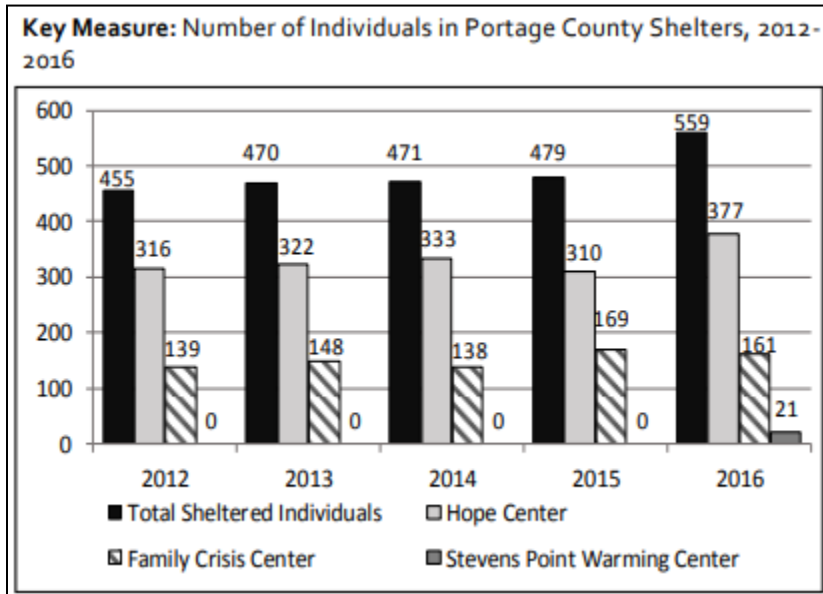
	2012	2013	2014	2015	2016
Total 2-1-1 Calls	3,827	3,863	3,900	3,693	3,617
Total Needs Requests	4,352	4,378	4,413	4,160	3,986
Number of Basic Needs Requests	874	940	1,062	1,019	806
% of Total Requests That Were Basic Needs	20%	21%	24%	24%	20%
Number of Unmet Needs Requests	203	293	284	304	277
% of Unmet Needs That Were Basic Needs	58%	50%	69%	63%	51%

Basic Needs includes: Housing, Utility Assistance, Food/Meals, Transportation, and Clothing/Personal/Household Needs

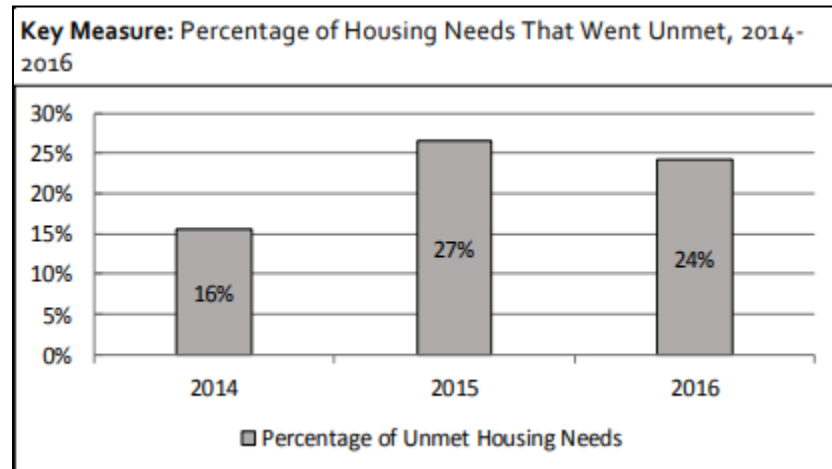
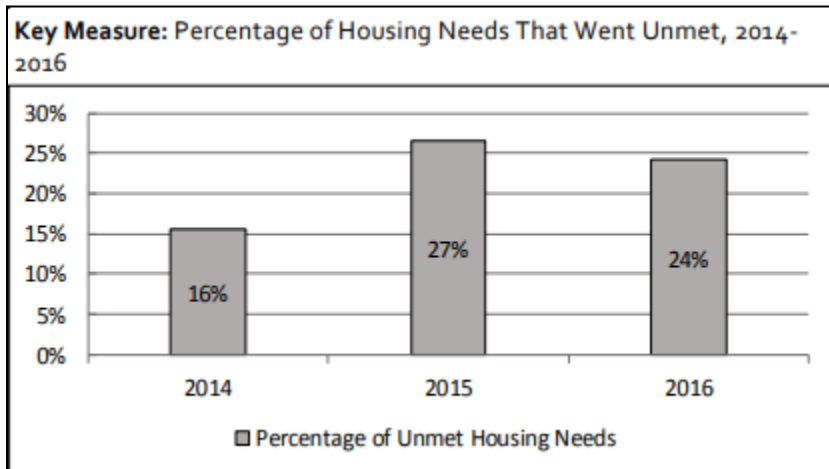
\*2014 - Alliance of Information and Referral Systems separated Housing and Utility Assistance into two needs categories, which may have affected statistical reporting.

Portage County Community Change Project | Possible Indicators

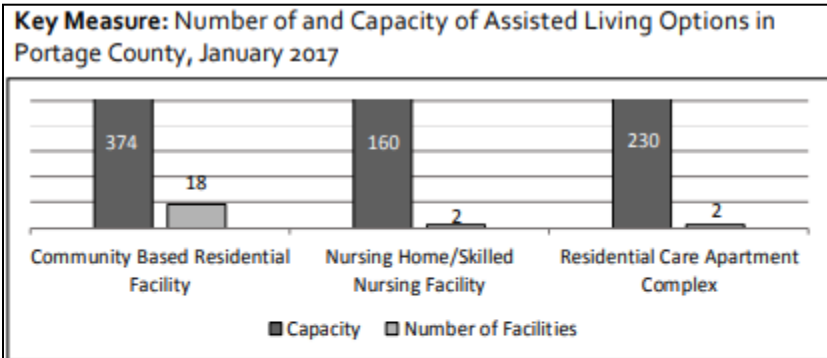
Homelessness



Rental/Housing Assistance



Portage County Community Change Project | Possible Indicators  
 Long-Term Care Options



**Key Measure: Number of Members Enrolled in Family Care, 2013-2017**

Year	Portage County	Wisconsin	Percentage of State Total
2013	938	36,771	3%
2014	891	37,362	2%
2015	856	38,386	2%
2016	846	41,964	2%
2017	856	44,404	2%

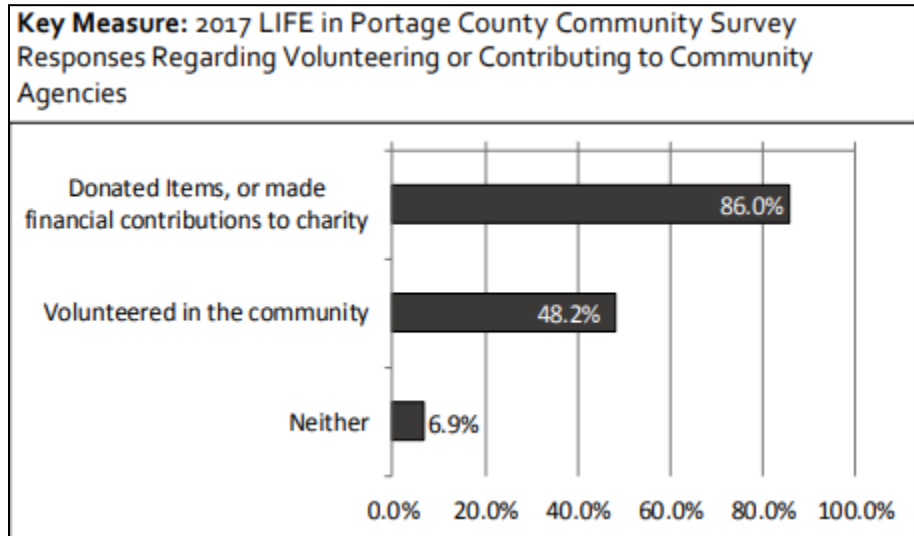
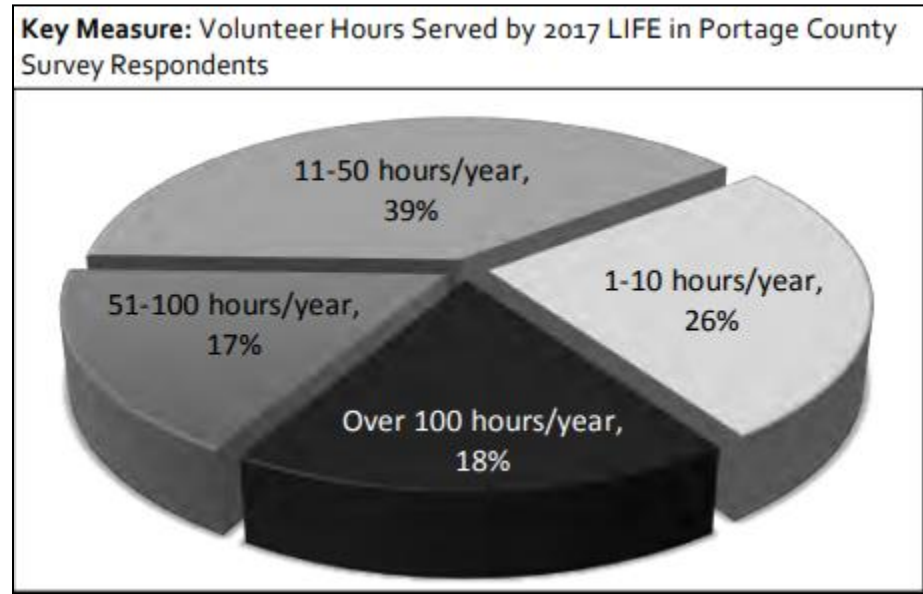
Aging Impacts

**Key Measure: Population Projections by Age for Portage County, 2010-2040**

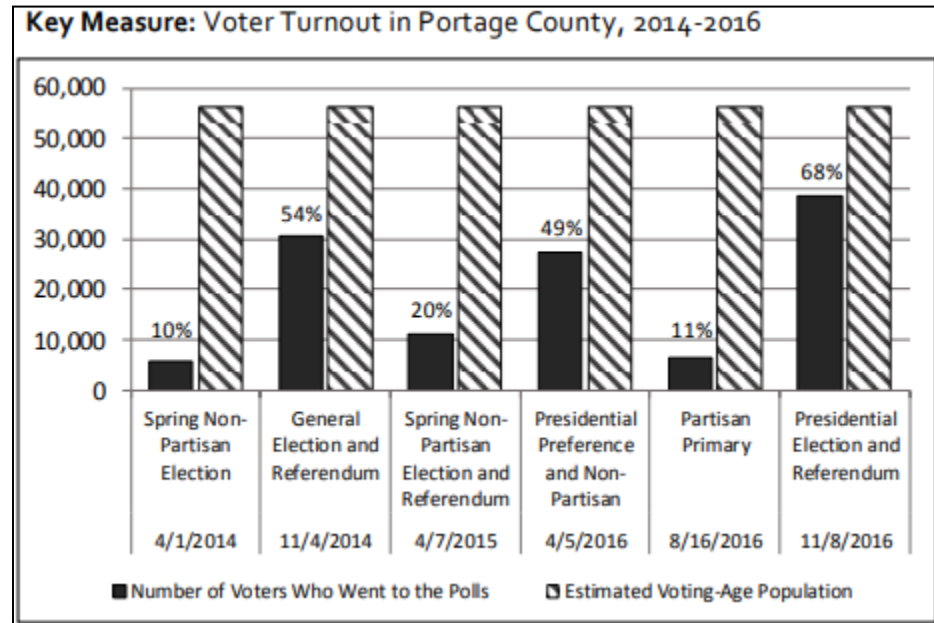
Age Group	Population			
	2010	2020	2030	2040
50-54	5,078	4,240	3,810	3,730
55-59	4,772	5,010	3,640	3,710
60-64	3,666	4,850	4,000	3,620
65-69	2,643	4,430	4,630	3,420
70-74	2,080	3,310	4,350	3,680
75-79	1,547	2,210	3,670	3,950
80-84	1,299	1,510	2,420	3,340
85-89	856	885	1,295	2,300
90 years & older	530	685	840	575

Portage County Community Change Project | Possible Indicators  
**Community Engagement:**

Community Involvement

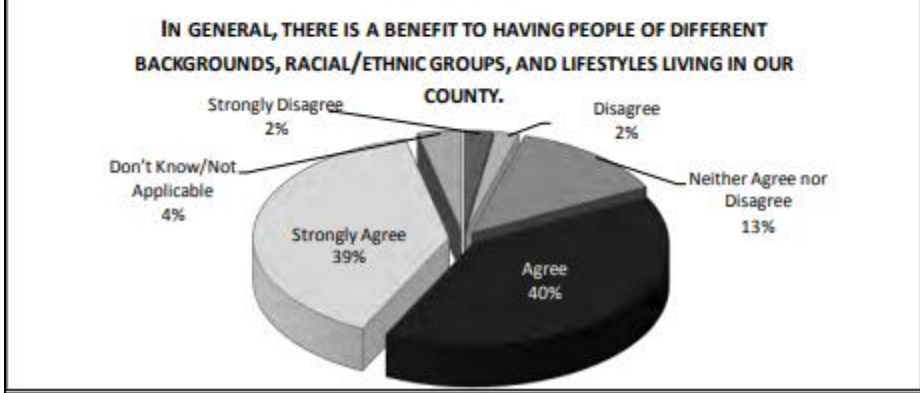
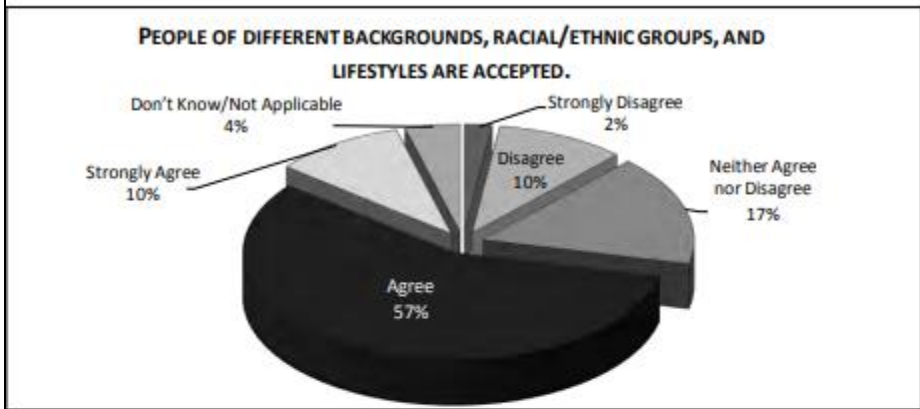


Civic Participation



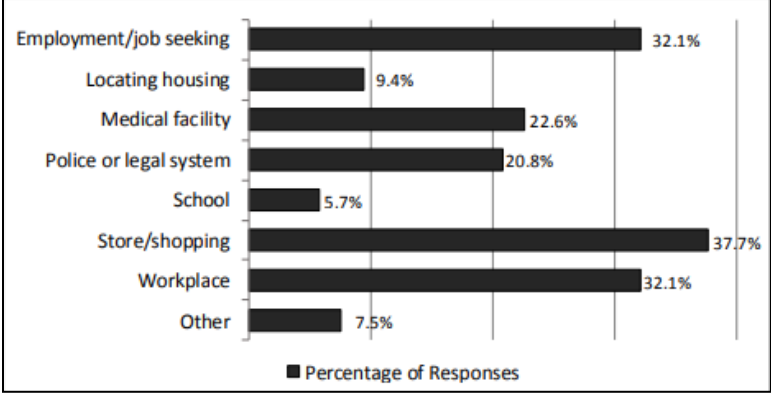
Portage County Community Change Project | Possible Indicators  
**Cultural Diversity**

**Key Measure: Portage County Survey Responses to Cultural Diversity Statements, 2017**

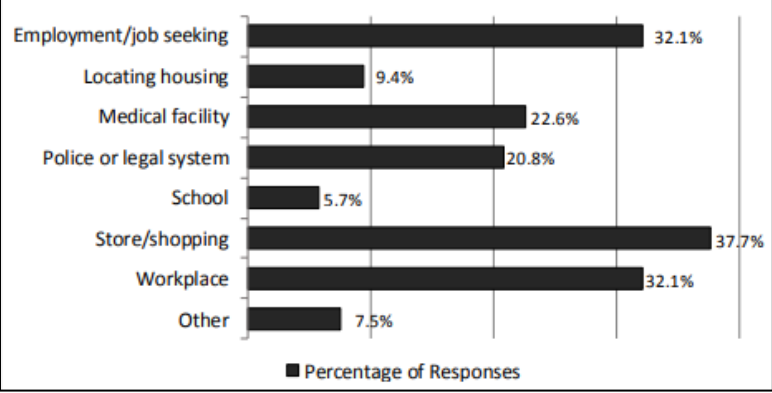


**Discrimination**

**Key Measure: 2017 LIFE in Portage County Community Survey: Reported Setting of Discrimination**

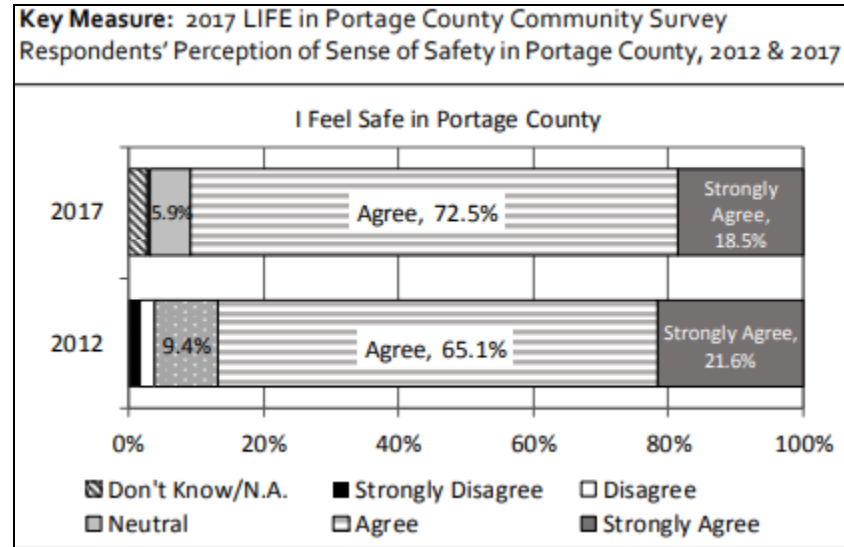
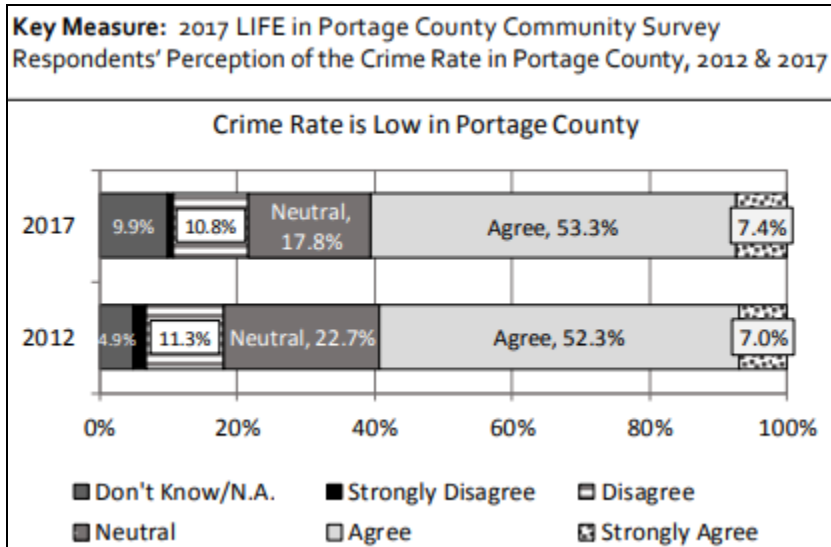


**Key Measure: 2017 LIFE in Portage County Community Survey: Reported Setting of Discrimination**

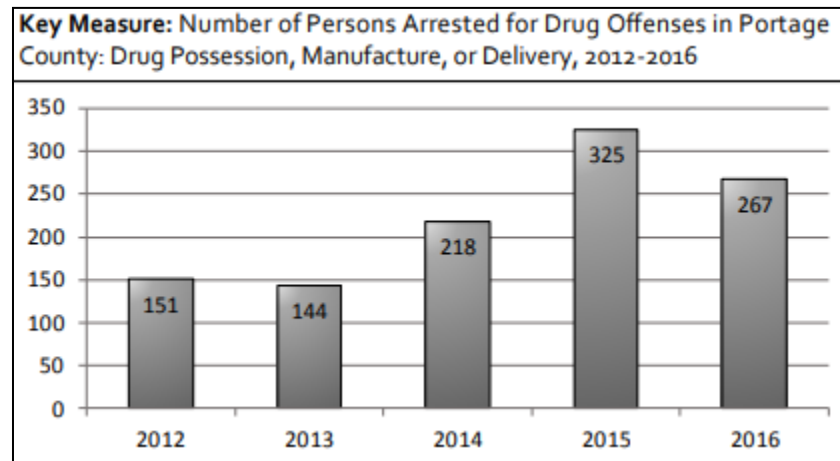
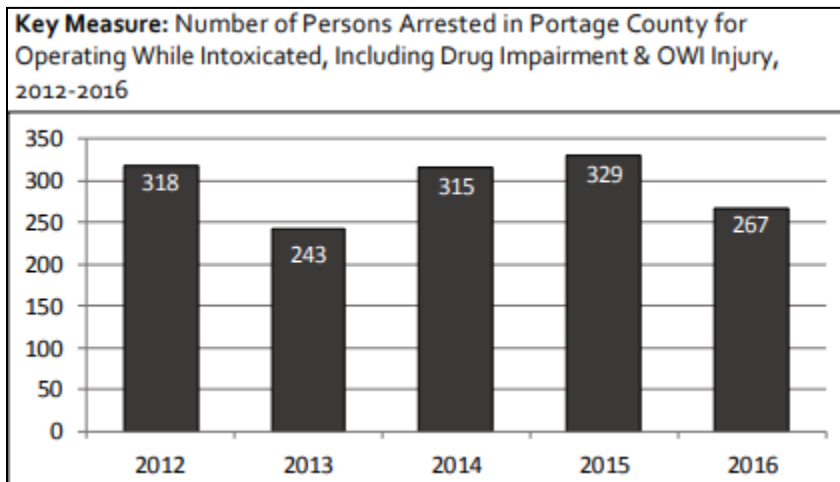


Portage County Community Change Project | Possible Indicators  
**Community Safety**

Perception of Community Safety



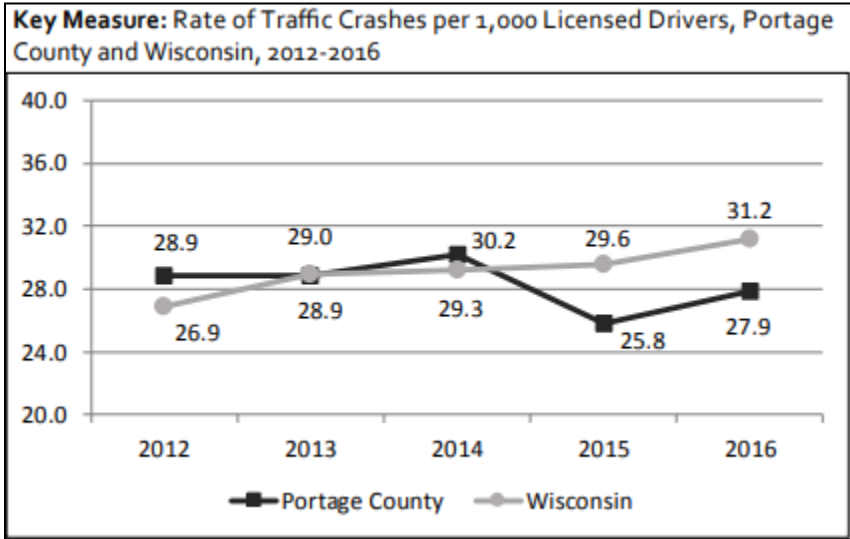
Alcohol & Drug Arrests





Portage County Community Change Project | Possible Indicators

Traffic Crashes



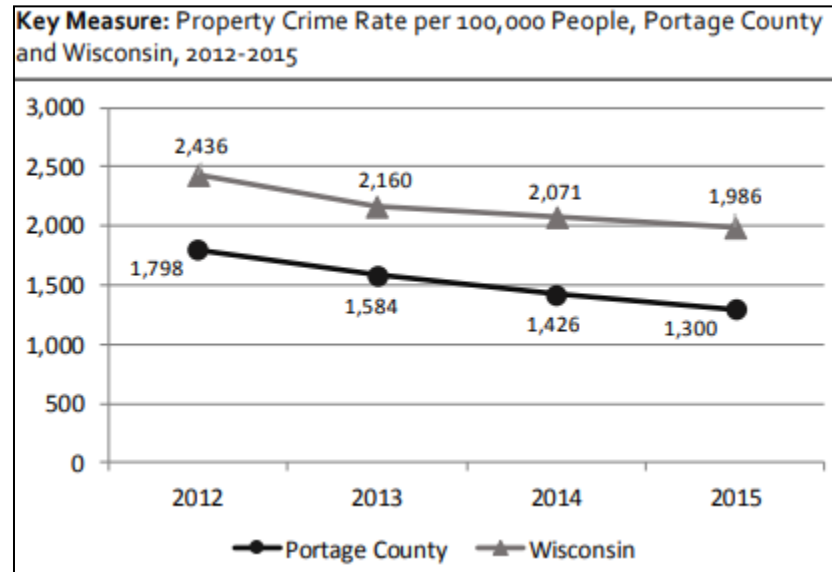
**FACTORS IN CRASHES IN PORTAGE COUNTY (2016)**

Speed	246
Deer	241
Alcohol	51
Hit & Run	97
Motorcycles	17
Work Zone	36
Bicycle	19
Pedestrian	10
School Buses	7

Property Crimes

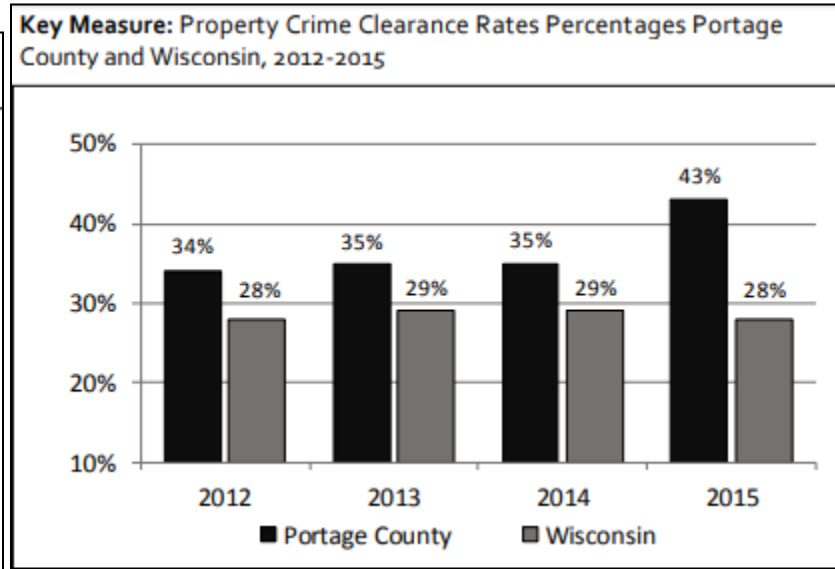
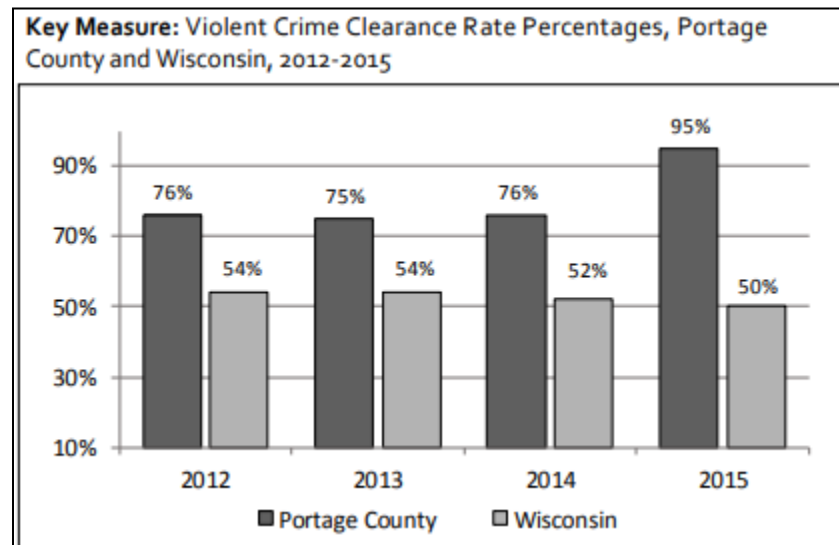
**Key Measure: Reported Property Crimes in Portage County & Wisconsin, 2015**

Property Crime	2010		2015	
	Portage County	Wisconsin	Portage County	Wisconsin
Burglary	217	26,394	135	19,562
Theft	1,031	107,012	759	83,470
Motor Vehicle Theft	20	8,105	20	11,115
Arson	6	676	3	483
<b>TOTAL</b>	<b>1,274</b>	<b>142,187</b>	<b>917</b>	<b>114,630</b>

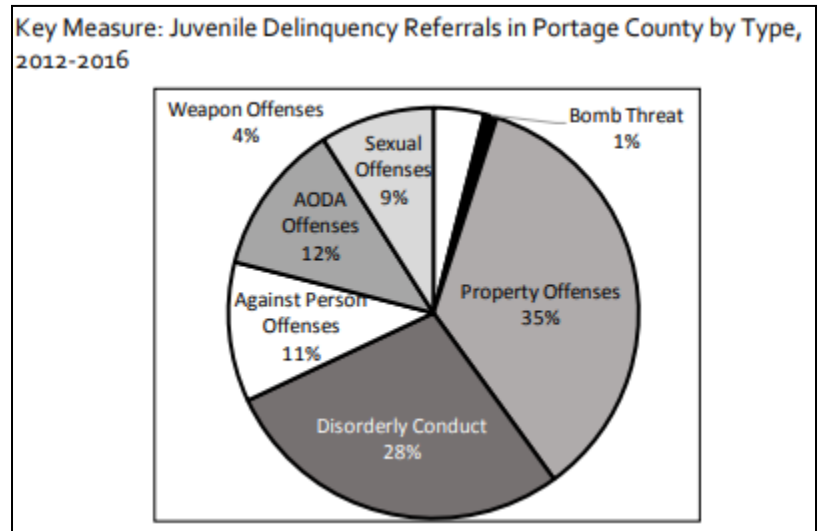
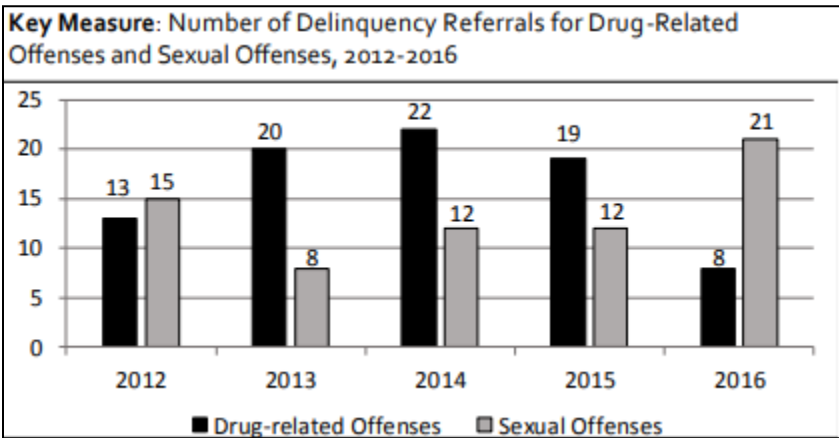


Portage County Community Change Project | Possible Indicators

Solved Crimes

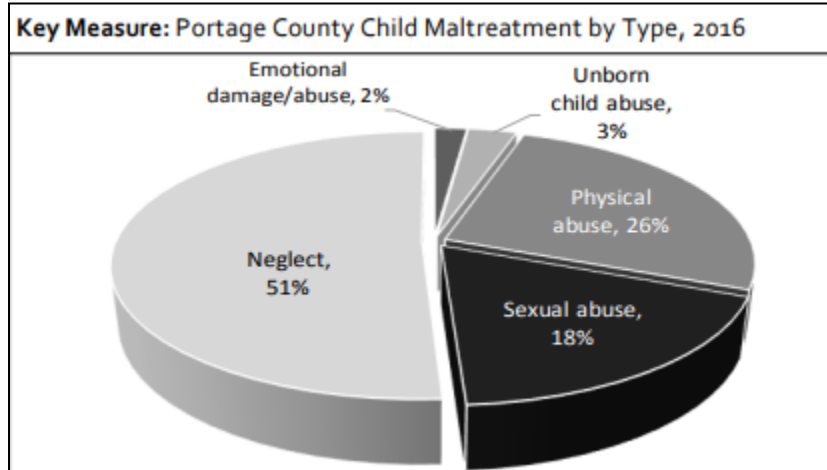
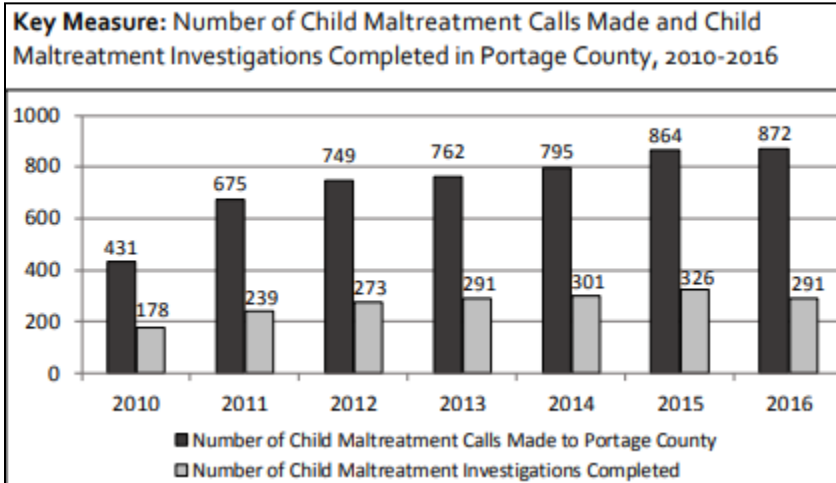


Juvenile Justice

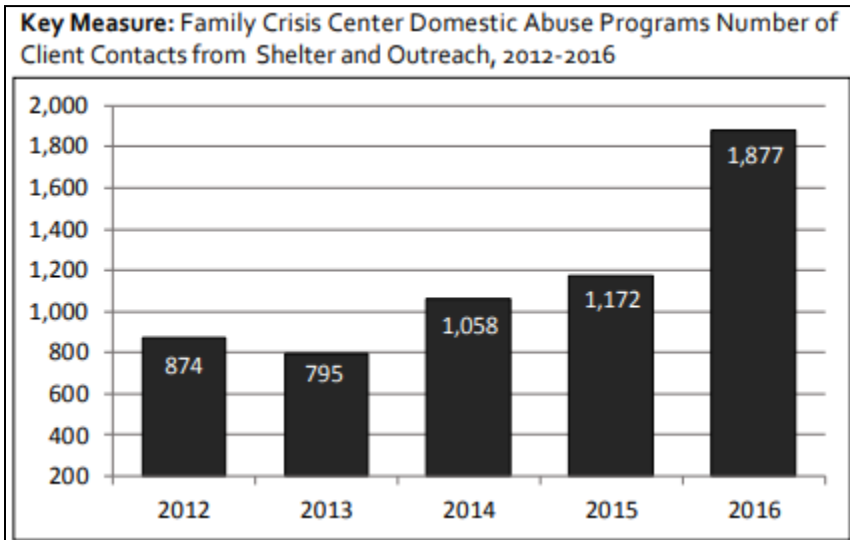


Portage County Community Change Project | Possible Indicators

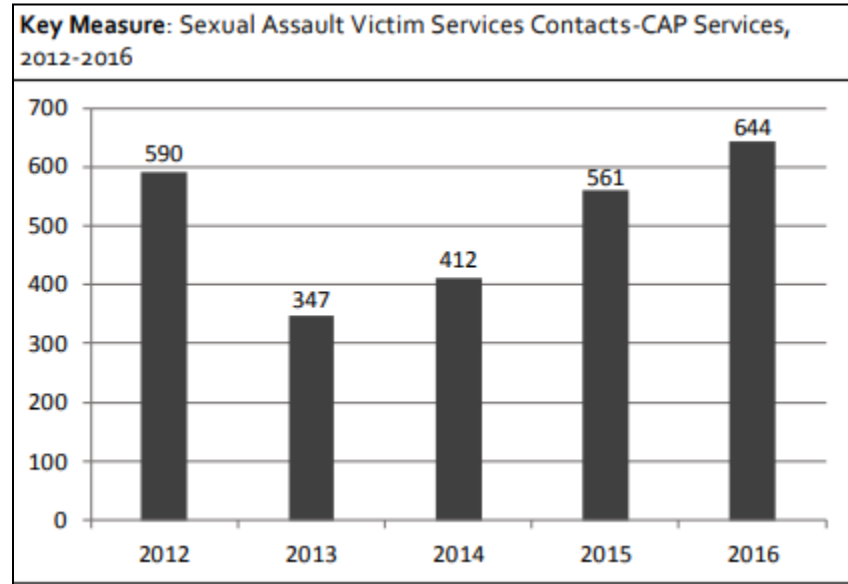
Child Abuse & Neglect



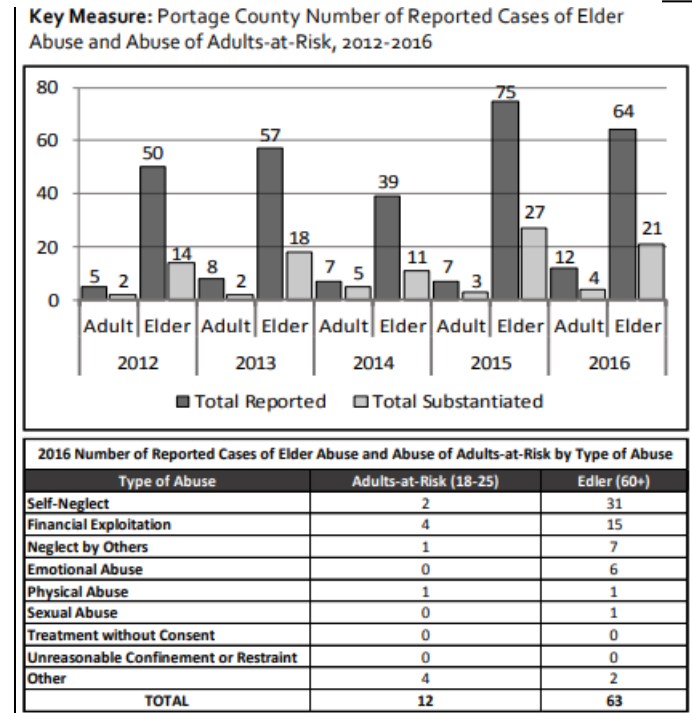
Domestic Abuse



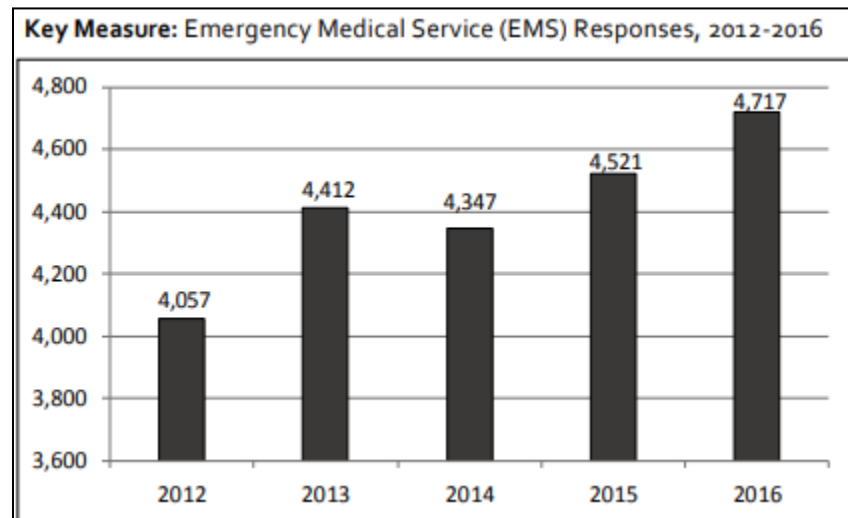
Portage County Community Change Project | Possible Indicators  
 Sexual Assault & Abuse



Elder Abuse & Adults-At-Risk

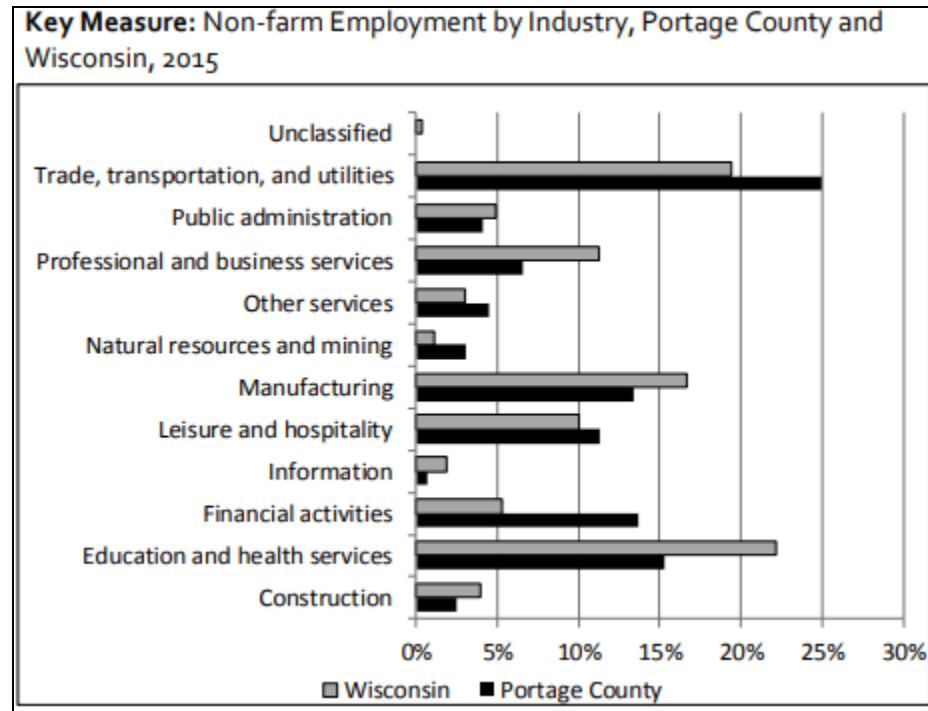


Emergency Response



Portage County Community Change Project | Possible Indicators  
**Economic Environment:**

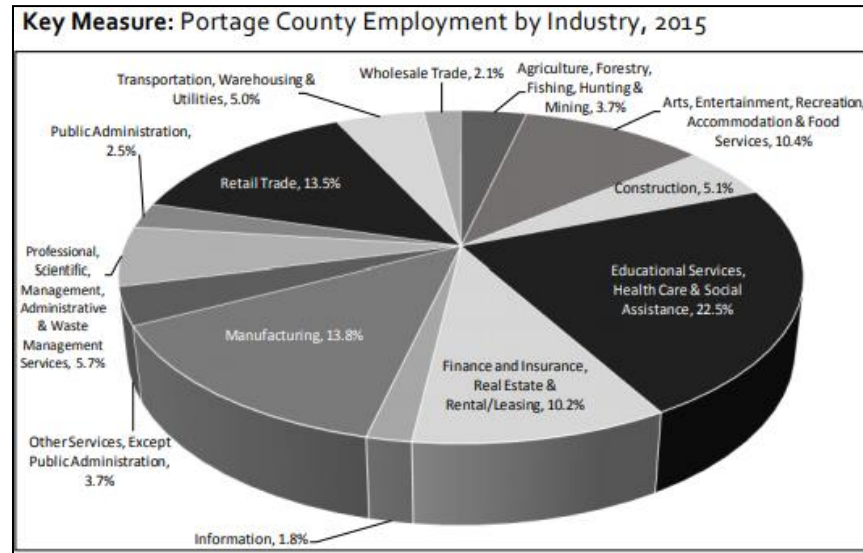
**Economy**



**Employment/Unemployment**

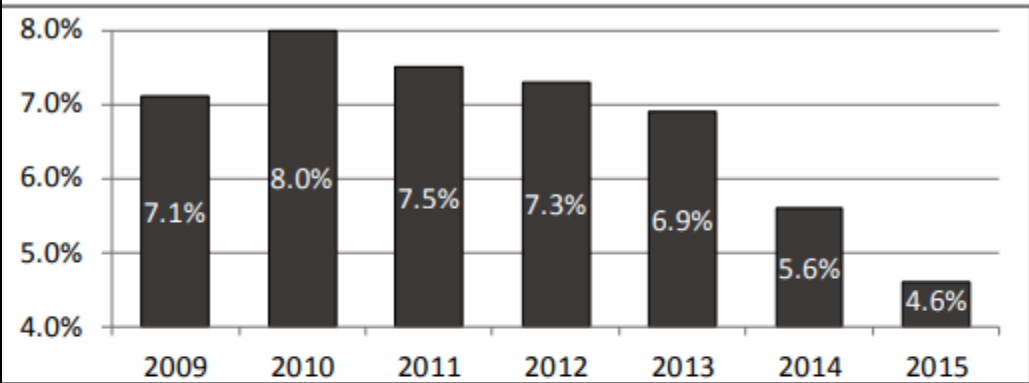
**Key Measure: Portage County Employment by Industry, 2010-2015**

Industry-Portage County	2010	2011	2012	2013	2014	2015	Change 2010-2015
Construction	683	713	695	713	721	803	17.6%
Education and Health Services	4,579	4,499	4,647	4,605	4,888	4,961	8.3%
Financial activities	3,975	4,105	4,283	4,230	4,412	4,437	11.6%
Information	283	262	230	216	213	204	-27.9%
Leisure and Hospitality	3,245	3,289	3,275	3,423	3,370	3,656	12.7%
Manufacturing	4,245	4,198	4,254	4,103	4,333	4,321	1.8%
Natural Resources and Mining	872	818	864	854	884	998	14.4%
Other Services	1,470	1,444	1,445	1,433	1,433	1,457	-0.9%
Professional and Business Services	2,105	2,108	1,624	1,888	1,841	2,116	0.5%
Public Administration	1,510	1,523	1,528	1,481	1,311	1,321	-12.5%
Trade, Transportation, and Utilities	7,359	7,477	7,609	7,901	8,045	8,098	10.0%
<b>Total Nonfarm Employment</b>	<b>30,326</b>	<b>30,436</b>	<b>30,454</b>	<b>30,847</b>	<b>31,451</b>	<b>32,372</b>	<b>6.7%</b>

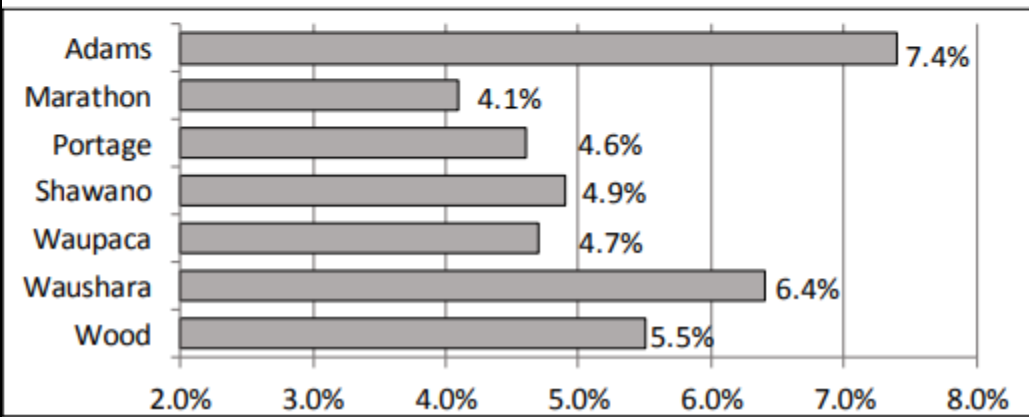


Portage County Community Change Project | Possible Indicators  
 Employment/Unemployment Cont.

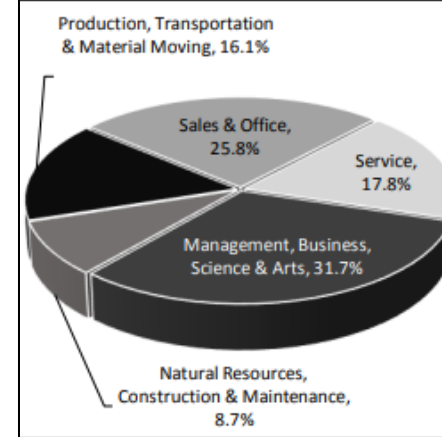
**Key Measure: Portage County Annual Unemployment Rates, 2009-2015**



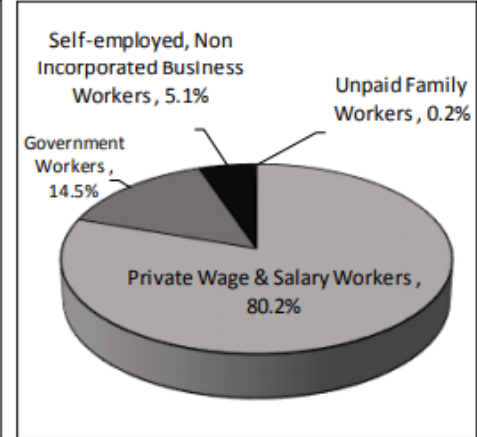
**Key Measure: Central Wisconsin Unemployment Rates, 2015**



**Key Measure: Portage County Employment by Occupation, 2015**



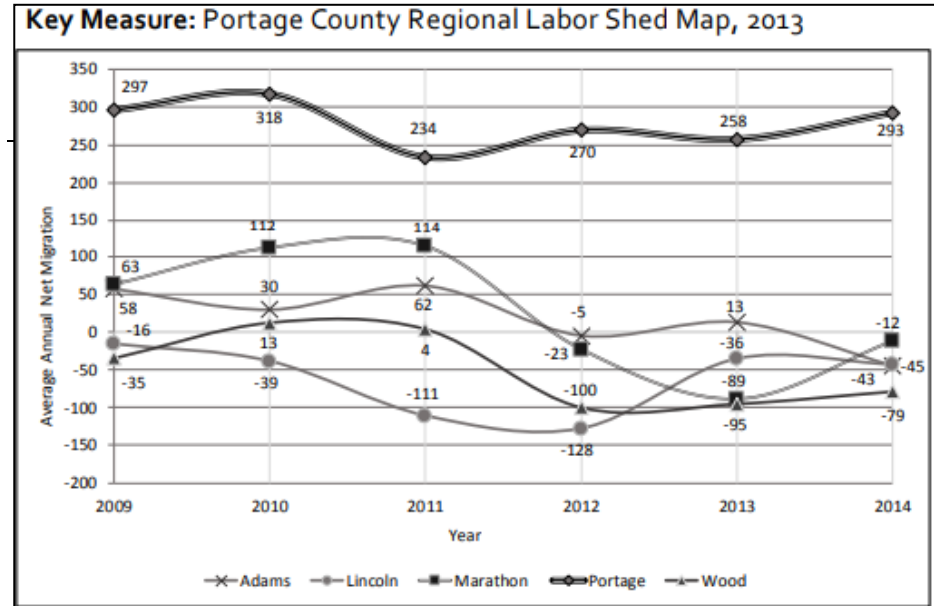
**Key Measure: Portage County Class of Worker, 2015**



Portage County Community Change Project | Possible Indicators

Workforce

Key Measure: County Specific Population Projections, 2010-2040			
	2010	2040	% Change
<b>Youth Population (0-19)</b>			
Portage County	17,846	19,610	9.9%
Wisconsin	1,502,196	1,556,915	3.6%
<b>Working-age Population (20-64)</b>			
Portage County	43,218	39,190	-9.3%
Wisconsin	3,407,476	3,399,355	-0.2%
<b>Retirement-age Population (65+)</b>			
Portage County	8,955	18,065	101.7%
Wisconsin	777,314	1,535,365	97.5%
<b>Total Population</b>			
Portage County	70,019	76,865	9.8%
Wisconsin	3,471,850	3,860,965	11.2%

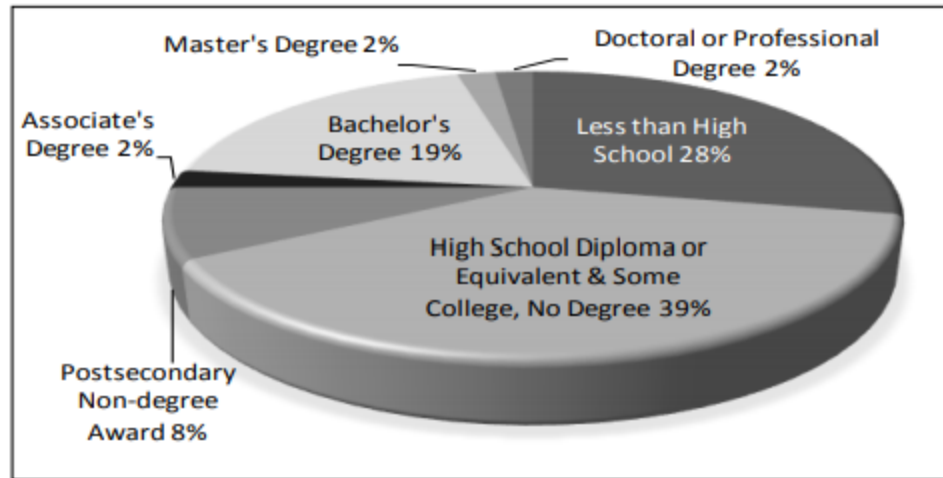


Workforce Cont.

Key Measure: Fastest Growing Occupations (Median Wage), 2016			
Rank	United States	Wisconsin	Portage County
1	Personal Care Aides (\$10.38)	Personal Care Aides (\$10.30)	Farmers, Ranchers, & Other Agricultural Managers (\$12.59)
2	Combined Food Prep & Service, Fast Food (\$9.46)	Real Estate Sales Agents (\$18.67)	Combined Food Prep & Service, Fast Food (\$8.99)
3	Real Estate Sales Agents (\$18.04)	Combined Food Prep & Service, Fast Food (\$9.09)	Retail Salespersons (\$10.49)
4	Retail Salespersons (\$11.09)	Personal Financial Advisors (\$30.03)	Personal Care Aides (\$9.84)
5	Personal Financial Advisors (\$35.68)	Laborers & Freight, Stock, & Material Movers (\$13.57)	Farmworkers & Laborers, Crop, Nursery & Greenhouse (\$10.35)
6	Registered Nurses (\$33.73)	Retail Salespersons (\$10.22)	Cashiers (\$9.25)
7	Customer Service Representatives (\$15.75)	Sales Reps., Wholesale Manufacturing, Except Technical & Scientific Products (\$26.94)	Real Estate Sales Agents (\$18.51)
8	Commerical Janitors & Cleaners (\$12.11)	Managers, All Other (\$10.40)	Laborers & Freight, Stock, & Material Movers (\$12.75)
9	Home Health Aides (\$10.76)	Commercial Janitors & Cleaners (\$12.11)	Postsecondary Teachers (\$28.35)
10	Property, Real Estate, & Community Association Managers (\$20.99)	Home Health Aides (\$10.40)	Nursing Assistants (\$10.69)

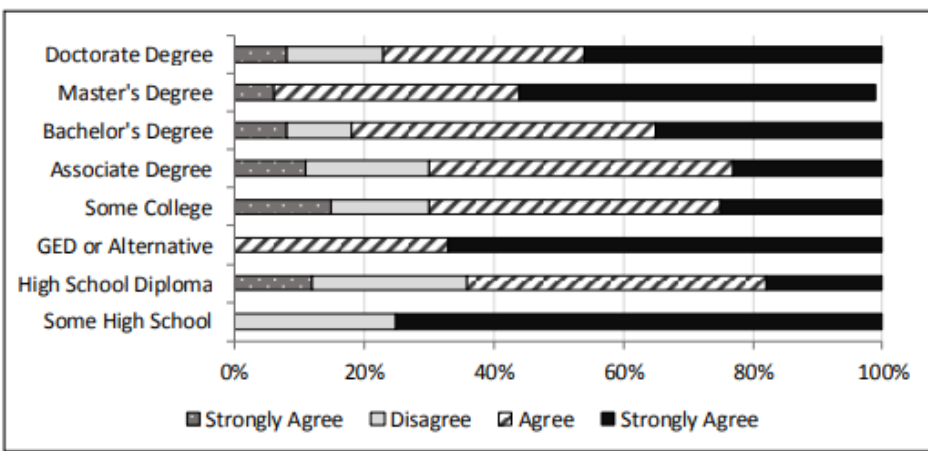
Portage County Community Change Project | Possible Indicators

**Key Measure: Training to Job Demand: Projected Employment in Portage County by Education**

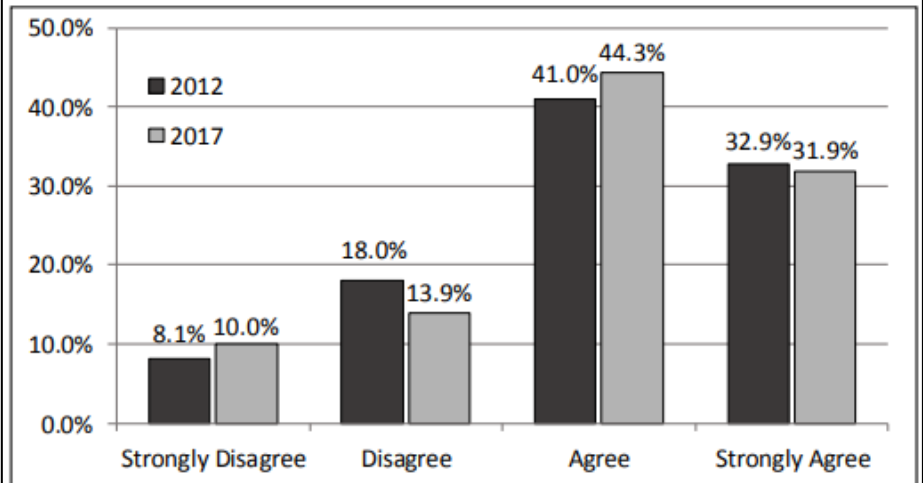


Job Satisfaction

**Key Measure: Job Satisfaction in Portage County from LIFE Survey Question "I am satisfied with my job" by Education Attainment Levels, 2017**



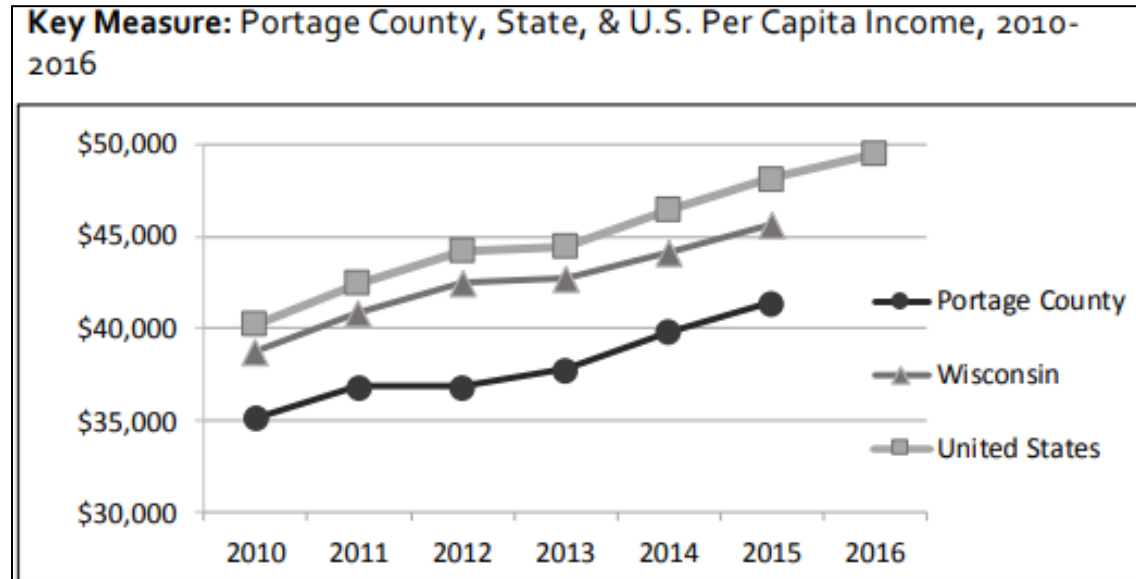
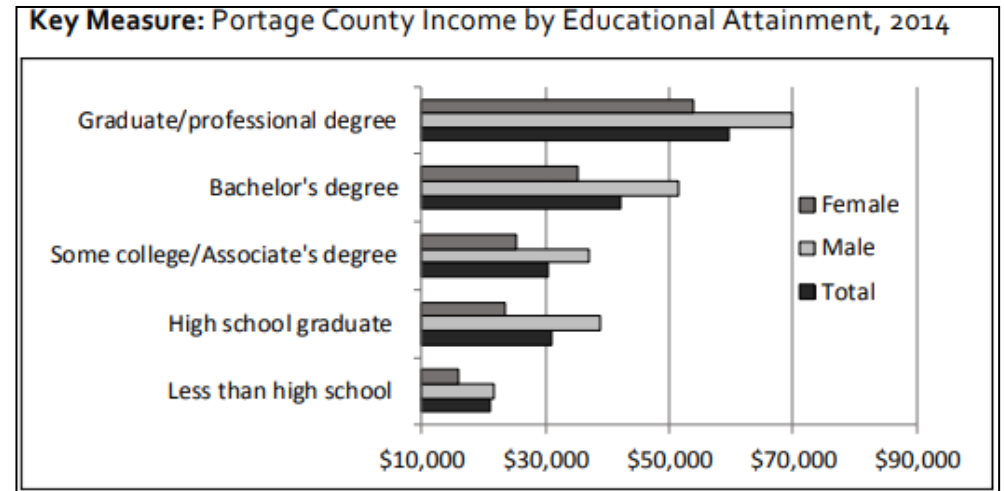
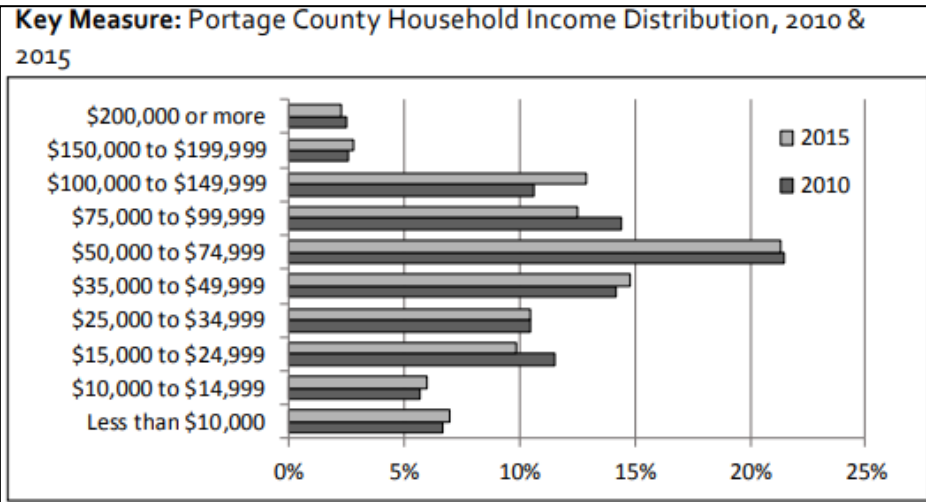
**Key Measure: Job Satisfaction in Portage County from LIFE Survey Question: "I am satisfied with my full time or part time job", 2012 & 2017**





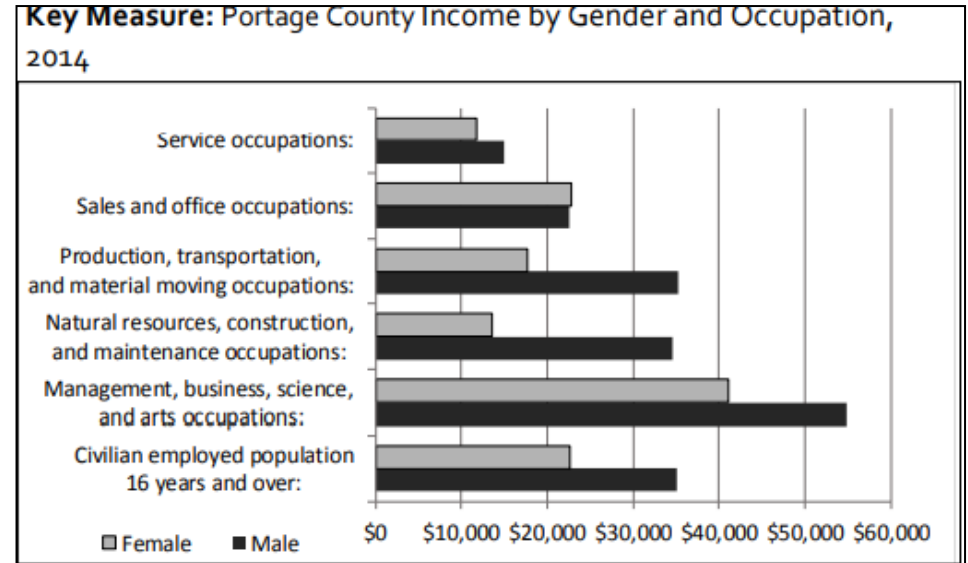
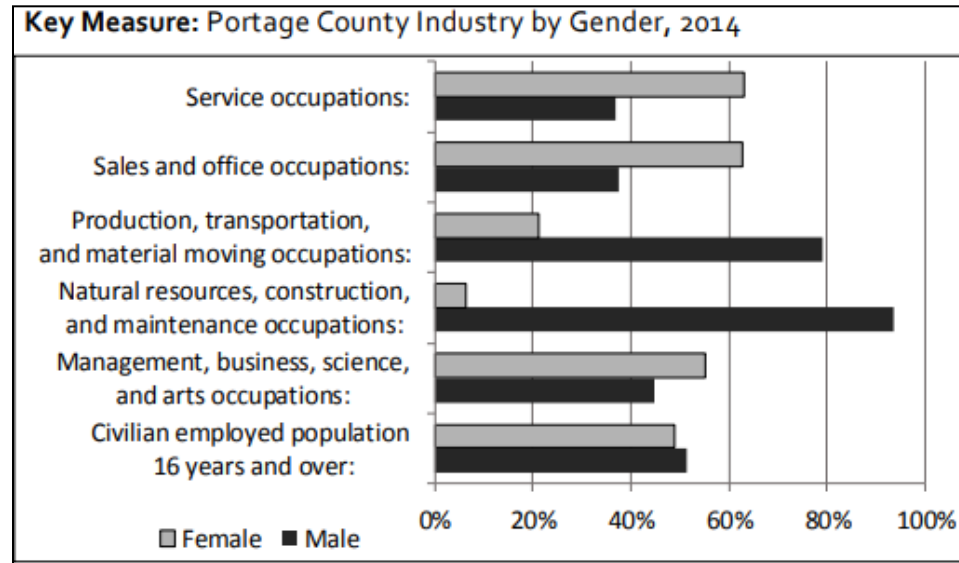
Portage County Community Change Project | Possible Indicators

Income



Portage County Community Change Project | Possible Indicators

Income Cont.



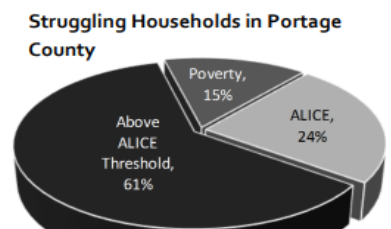
Living Wage

**Key Measure: Portage County Survival Budget, 2014**

Household Survival Budget, Portage County		
	SINGLE ADULT	2 ADULTS, 1 INFANT, 1 PRESCHOOLER
Housing	\$415	\$693
Child Care	\$-	\$1,251
Food	\$176	\$533
Transportation	\$351	\$702
Health Care	\$147	\$587
Miscellaneous	\$165	\$435
Taxes	\$561	\$584
Monthly Total	\$1,815	\$4,785
ANNUAL TOTAL	\$21,780	\$57,420
Hourly Wage	\$10.89	\$28.71

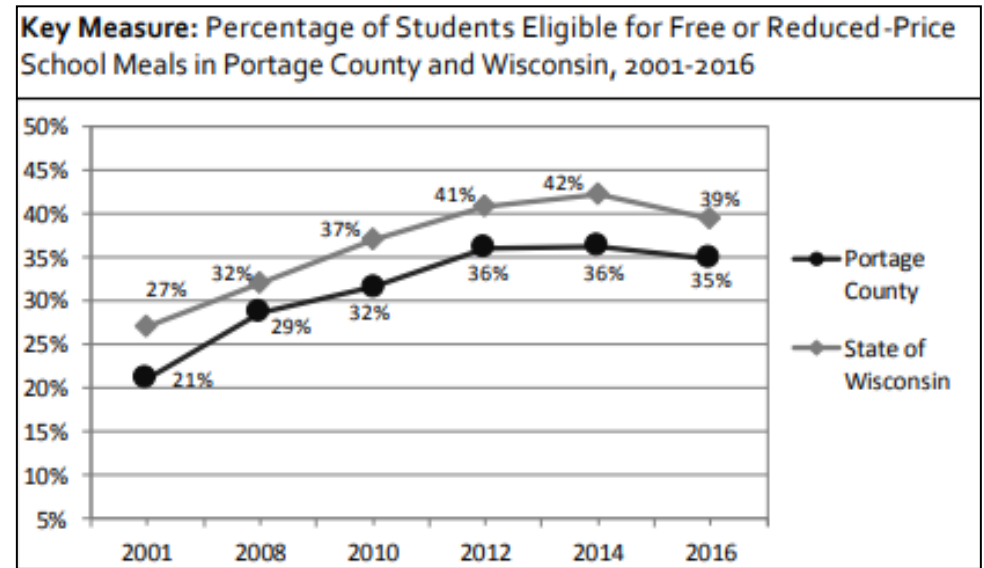
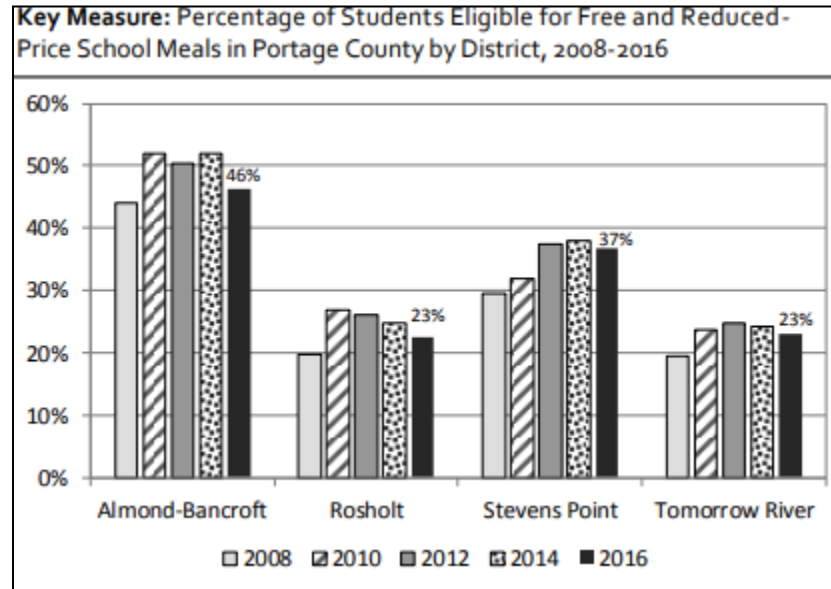
A Household Survival Budget identifies the minimum cost option for the basic items needed to live and work in today's economy. This budget does not allow for savings, which leaves a household vulnerable to emergencies and

**ALICE**, an acronym for **A**sset Limited, **I**ncome Constrained, **E**mloyed, are households that earn more than the Federal Poverty Level, but less than the basic cost of living for the county (the ALICE Threshold). Combined, the number of poverty and ALICE households equals the total population struggling to afford basic needs.



Portage County Community Change Project | Possible Indicators

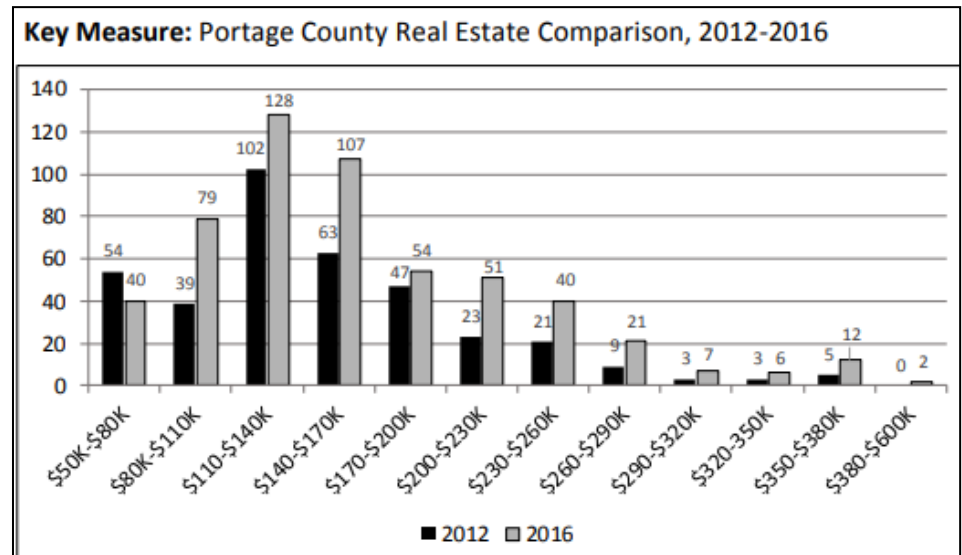
Free or Reduced-Price Meal Eligibility



Housing Market

**Key Measure: Portage County Housing Units by Unit Type, 2010 & 2015**

Units in Structure	2010 Count	2015 Count	2010 Percent	2015 Percent
1-unit, detached	20,172	2,104	68%	69%
1-unit, attached	1,000	1,040	3%	3%
2 units	2,015	1,246	7%	4%
3 or 4 units	1,391	1,325	5%	5%
5 to more units	3,333	4,288	11%	14%
Mobile home	1,690	1,384	6%	5%
<b>Total housing units</b>	<b>29,601</b>	<b>30,287</b>	<b>100%</b>	<b>100%</b>

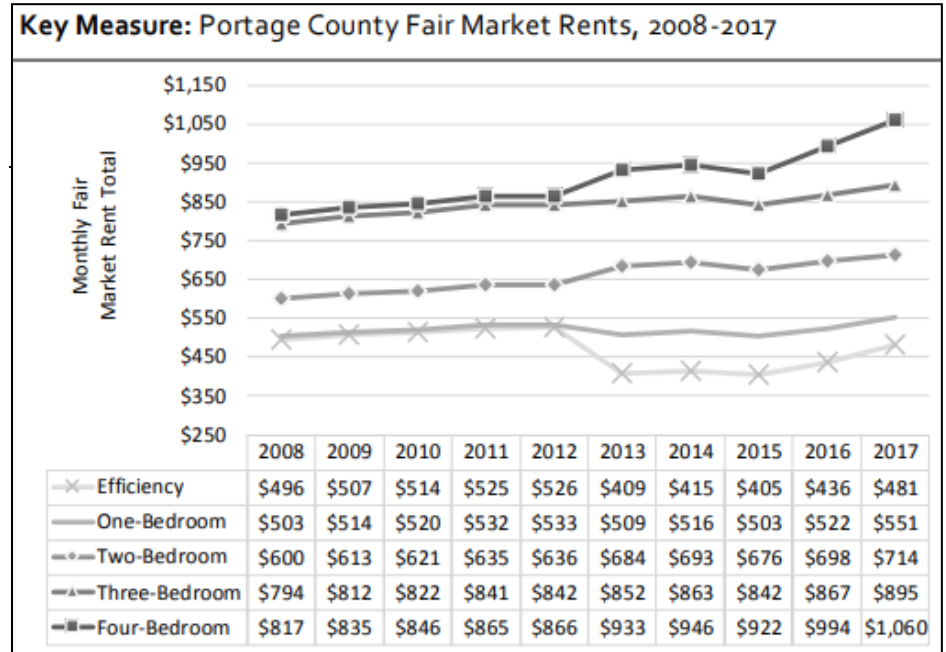


Portage County Community Change Project | Possible Indicators

Fair Market Rent

**Key Measure: Portage County Affordability Comparison: Renter-Occupied Units, 1999 vs. 2010 vs. 2015**

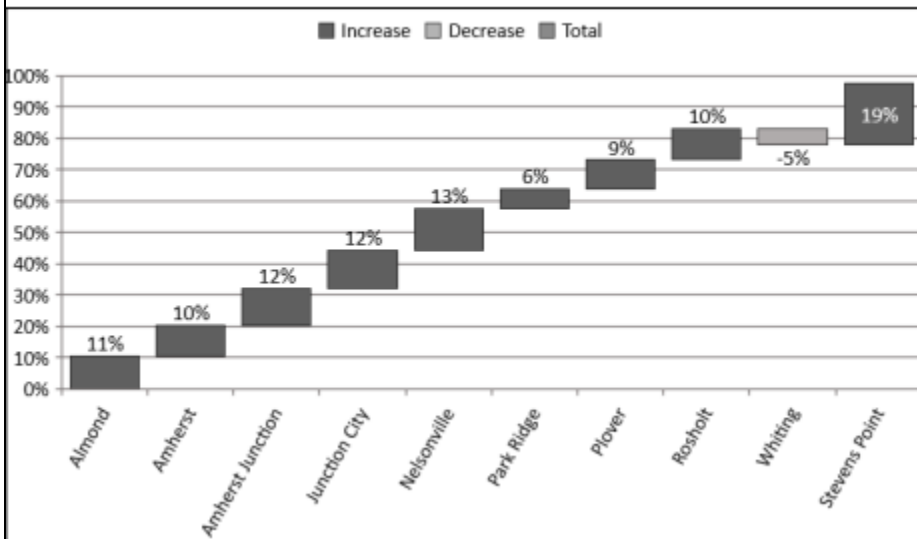
Gross Rent as % of Household Income	1999		2010		2015	
Less than 20%	2,675	37.9%	2,248	27.9%	2,420	27.8%
20.0% to 24.9%	886	12.5%	1,018	12.7%	809	9.3%
25.0% to 29.9%	863	12.2%	729	9.1%	937	10.8%
30.0% to 34.9%	485	6.9%	713	8.9%	468	5.4%
35.0% or more	1,791	25.4%	2,896	36.0%	3,585	41.1%
Not Computed	361	5.1%	442	5.5%	495	5.7%
<b>TOTAL Units Listed</b>	<b>7,061</b>	<b>100%</b>	<b>8,046</b>	<b>100%</b>	<b>8,714</b>	<b>100%</b>



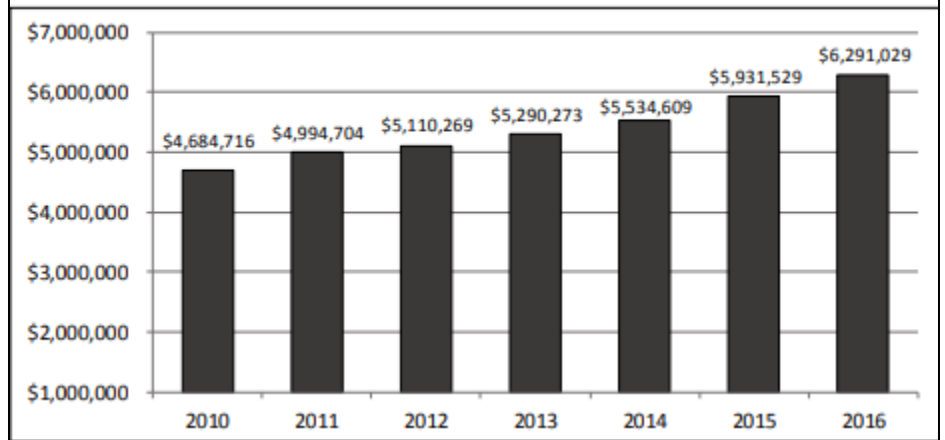
Portage County Community Change Project | Possible Indicators

Tax Revenue

**Key Measure: Portage County Tax Revenue Percent Increase, 2012-2016**

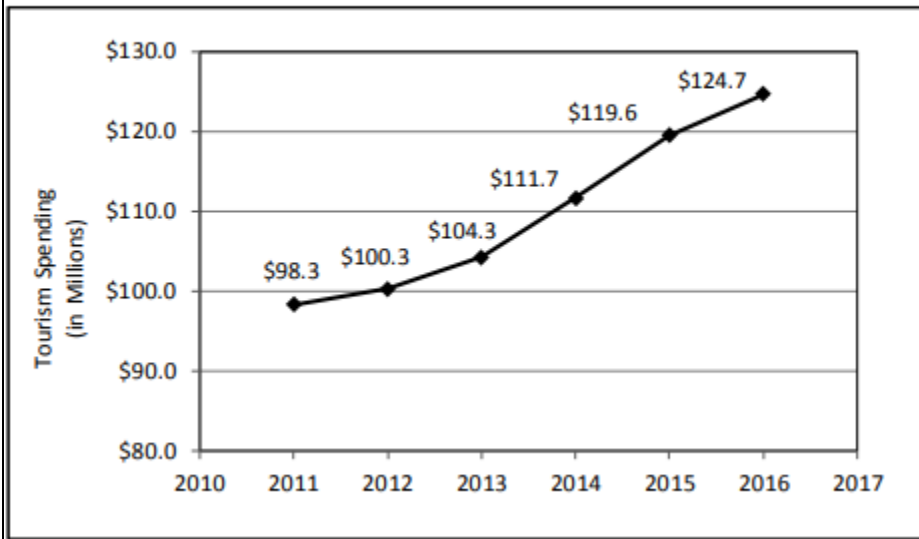


**Key Measure: Portage County Sales Tax Revenues, 2010-2016**



Tourism

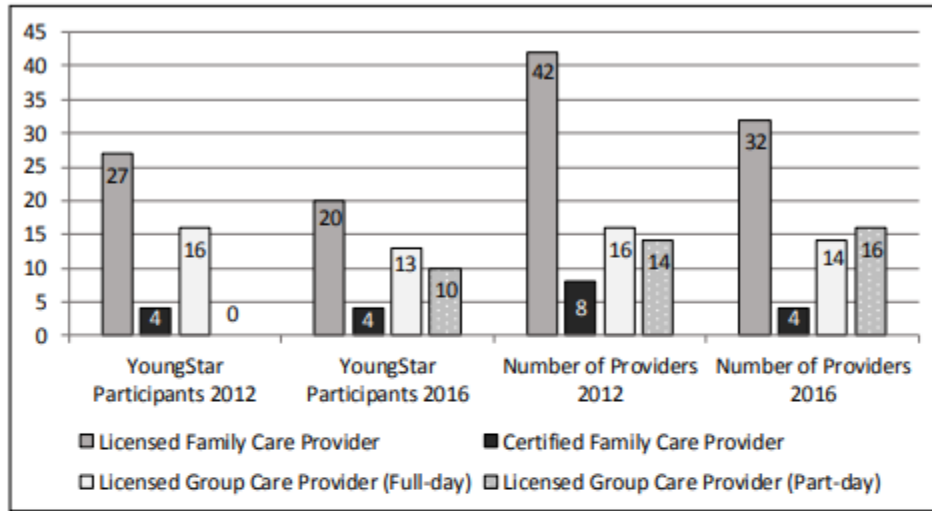
**Key Measure: Estimated Tourism Spending in Portage County, 2011-2016**



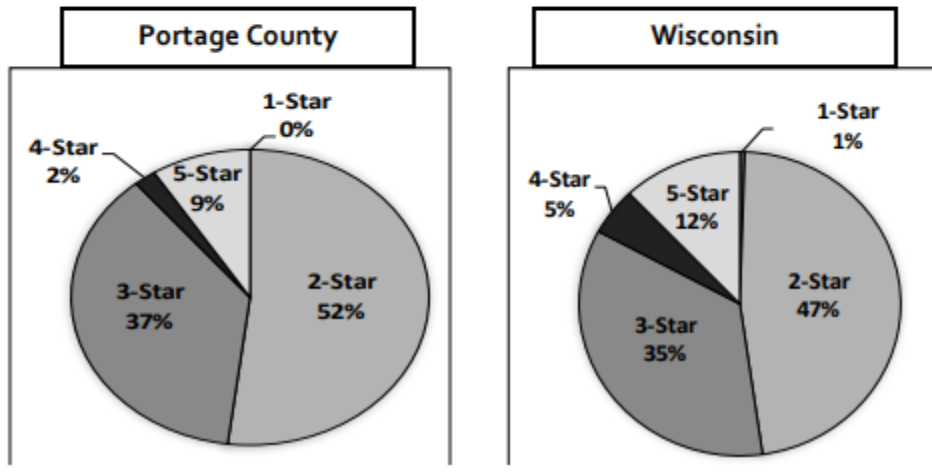
Portage County Community Change Project | Possible Indicators  
**Education**

Early Childhood Development

**Key Measure:** Portage County Providers Participating in YoungStar Comparison, 2012 & 2016

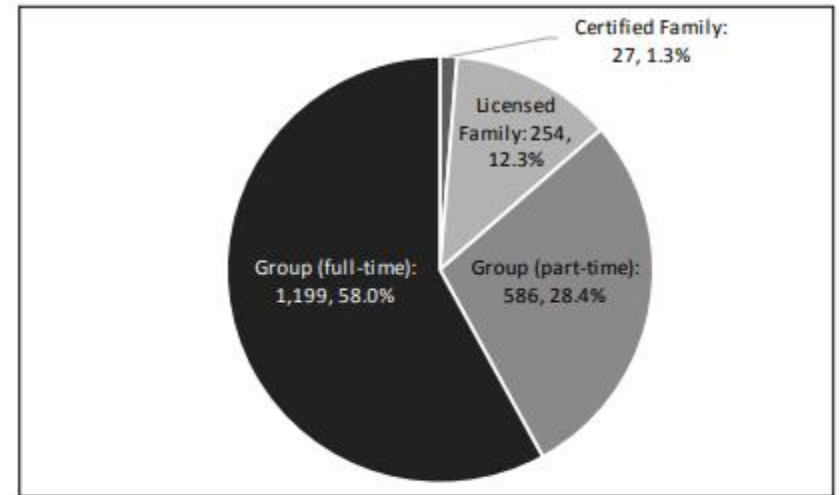


**Key Measure:** Child Care Program YoungStar Ratings, 2016



Regulated Child Care

**Key Measure:** Number of Regulated Child Care Slots in Portage County, February 2017

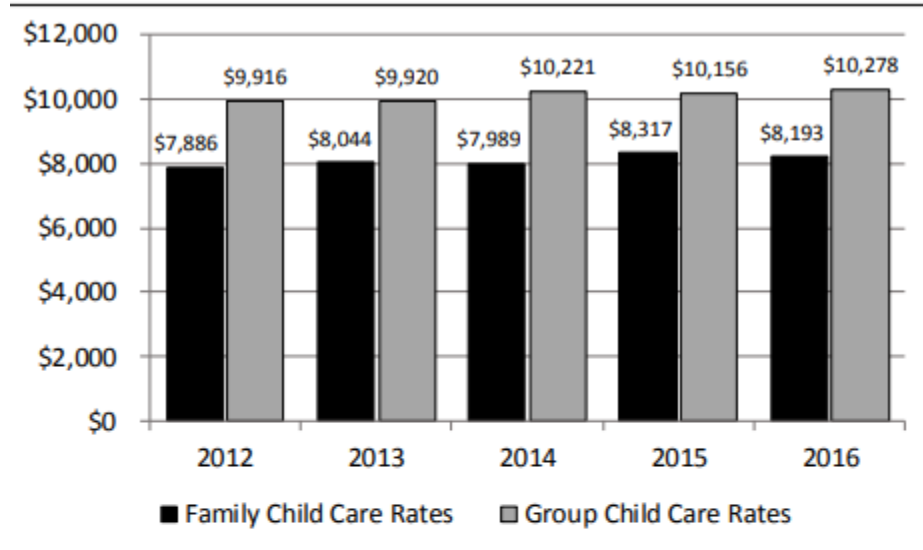


Percentage of Child Care Centers Offering Benefits				
	Paid Vacation	Paid Sick Time	Paid Holidays	Health Insurance
2012	66%	52%	58%	32%
2016	88%	59%	83%	24%

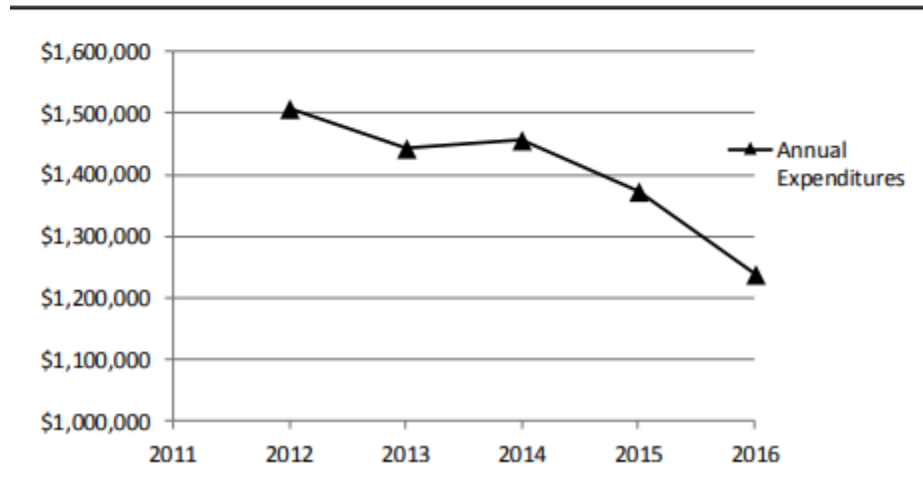
Average Hourly Wage of Child Care Teacher in Portage County	
	Child Care Teacher Wages
2012	\$11.35
2016	\$10.37

Portage County Community Change Project | Possible Indicators  
 Child Care Costs & Subsidies

**Key Measure:** Portage County Family Annual Child Care Rates Compared to Group Child Care Rates for Infants, 2012-2016



**Key Measure:** Portage County Annual Expenditures on Subsidized Child Care, 2012-2016



Ethnic & Economic Parameters

**Key Measure:** Portage County's School District Demographics, 2015-2016

District	Enrollment		Gender		Ethnicity					
	4K-12	F	M	American Indian	Asian	Black	Hispanic	Native Hawaiian Pacific Islander	White	2 or More Races
Almond-Bancroft	420	192	228	0	0	1	112	0	305	2
Rosholt	555	271	285	1	3	1	19	0	530	2
Stevens Point	7,246	3,540	3,691	29	519	99	441	5	5,908	230
Tomorrow River	1,153	519	634	4	4	10	26	0	1,098	11
<b>County Total</b>	<b>9,374</b>	<b>4,522</b>	<b>4,838</b>	<b>34</b>	<b>526</b>	<b>111</b>	<b>598</b>	<b>5</b>	<b>7,841</b>	<b>245</b>
<b>Private Total</b>	<b>632</b>	<b>319</b>	<b>313</b>	<b>0</b>	<b>7</b>	<b>0</b>	<b>N/A</b>	<b>2</b>	<b>611</b>	<b>12</b>

Note: Enrollment and ethnicity totals may not add up.

**Key Measure:** Portage County's School District Economic and Limited English Proficiency Parameters, 2015-2016

District	Economic Disadvantage		Limited English Proficiency	
	2012-2013	2015-2016	2012-2013	2015-2016
Almond-Bancroft	52.2%	46.4%	13.5%	19.0%
Rosholt	24.2%	22.7%	0.0%	0.7%
Stevens Point	37.7%	36.9%	5.4%	5.1%
Tomorrow River	25.1%	22.5%	0.9%	0.7%

Portage County Community Change Project | Possible Indicators  
**Truancy Rates**

**Key Measure:** Truancy Rates for Portage County, 2010-2011 & 2015-2016

District	2010-2011		2015-2016	
	Number of Students Habitually Truant	District Habitual Truancy Rate	Number of Students Habitually Truant	District Habitual Truancy Rate
Almond-Bancroft	27	6.4%	13	3.4%
Rosholt	15	2.6%	9	1.7%
Stevens Point	427	6.3%	328	4.9%
Tomorrow River	13	1.4%	5	0.5%

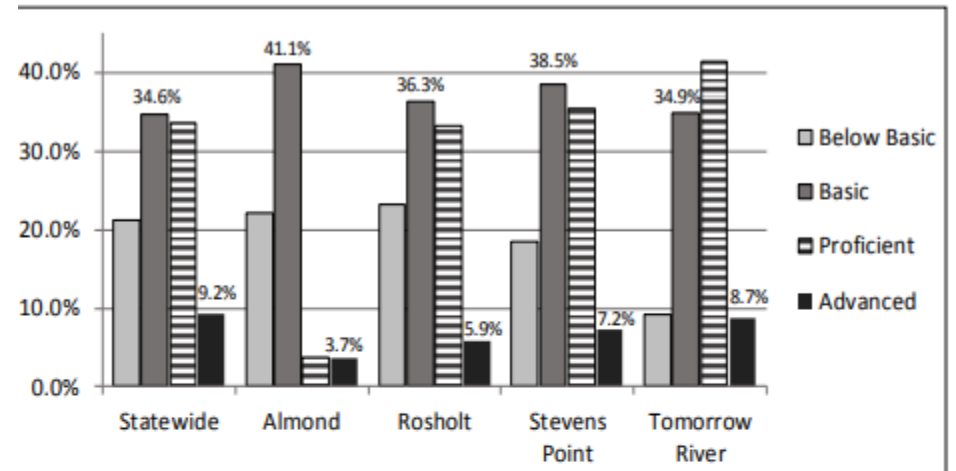
These rates are calculated from the first Friday enrollment data. Truancy rates are district data representing K-12th grade.

**Key Measure:** Dropout Rates for Portage County, 2010-2011 & 2014-2015

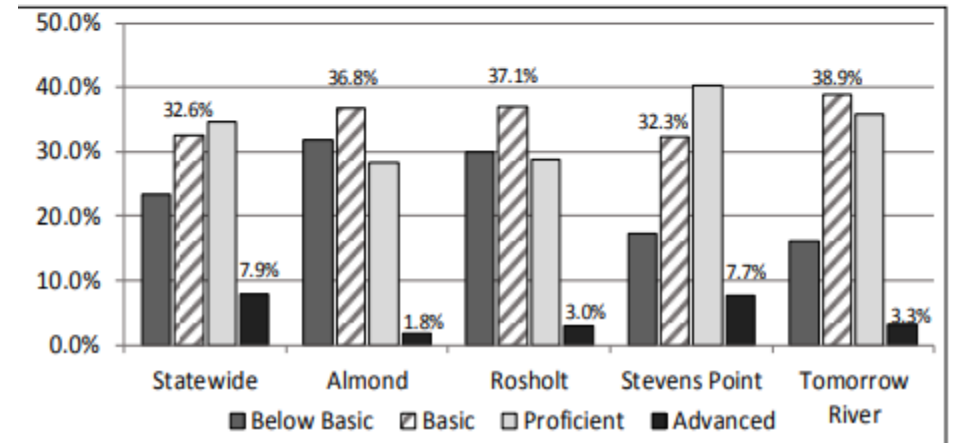
District	2010-2011		2015-2016	
	Number of Dropouts	Dropout Rate	Number of Dropouts	Dropout Rate
Almond-Bancroft	2	1.0%	3	1.7%
Rosholt	0	0.0%	2	0.7%
Stevens Point	31	0.9%	24	0.8%
Tomorrow River	4	0.9%	0	0.0%

**Wisconsin Forward Exam**

**Key Measure:** Wisconsin Forward Exam English Language Arts Score Results by School District, 2015-2016



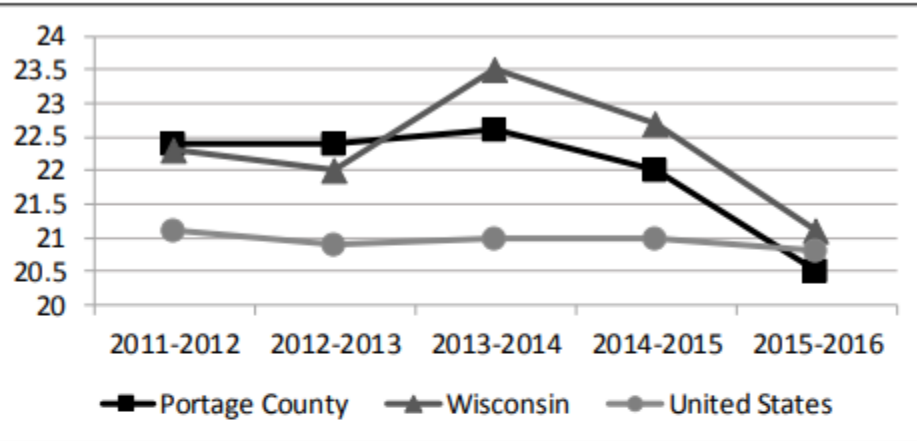
**Key Measure:** Wisconsin Forward Exam Math Score Results by School District, 2015-2016





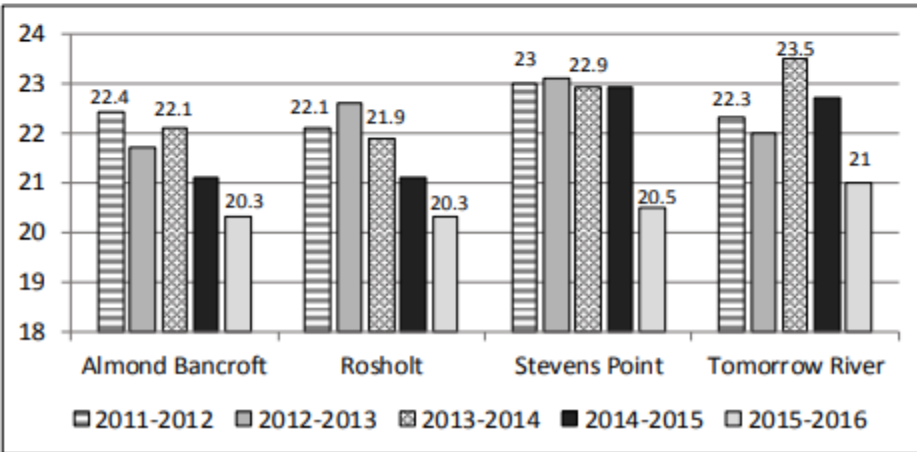
Portage County Community Change Project | Possible Indicators  
 American College Test (ACT)

**Key Measure:** Average ACT Scores in County, State, and United States, 2011-2016



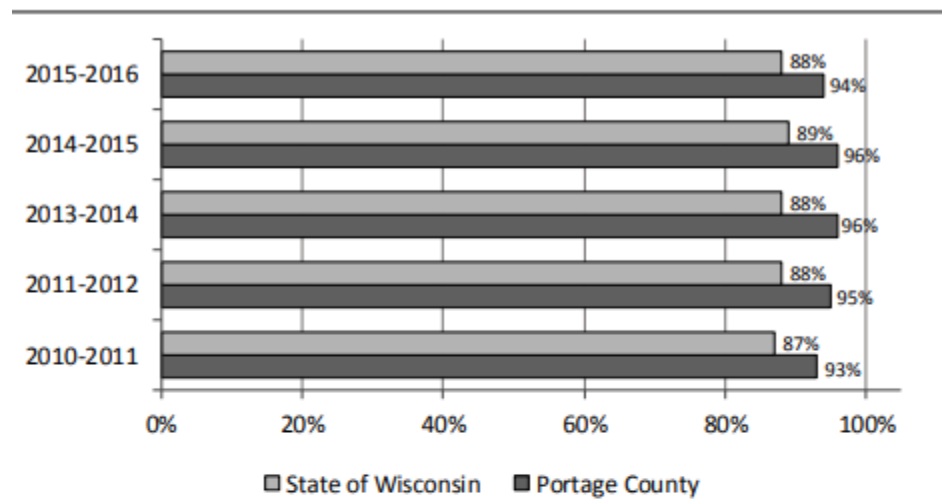
\*2015-2016 was the first year all 11th grade students were required to take the ACT. In the past, it was optional and typically only taken by four-year college-bound students.

**Key Measure:** Average ACT Scores in Portage County by District, 2011-2016

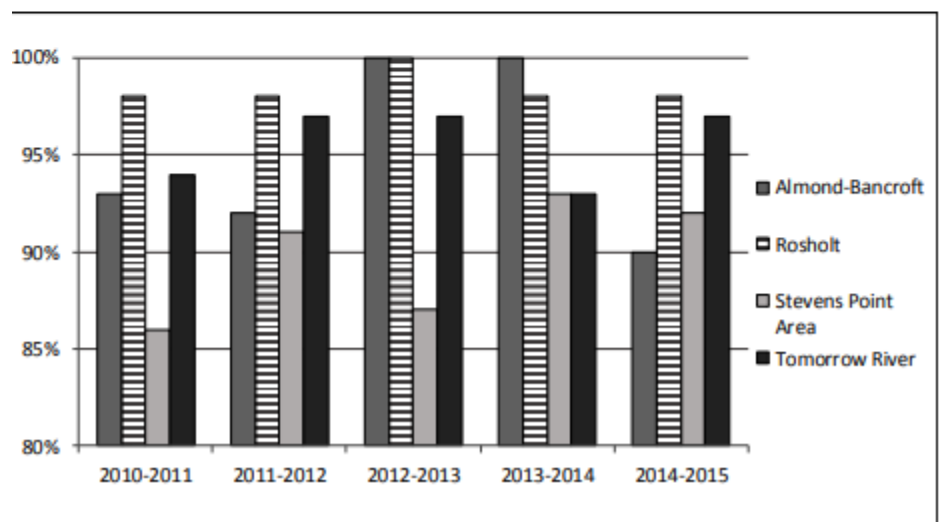


Highschool Graduation Rate

**Key Measure:** Percentage of Seniors Graduating with a Regular Diploma in Portage County and the State of Wisconsin, 2010-2015

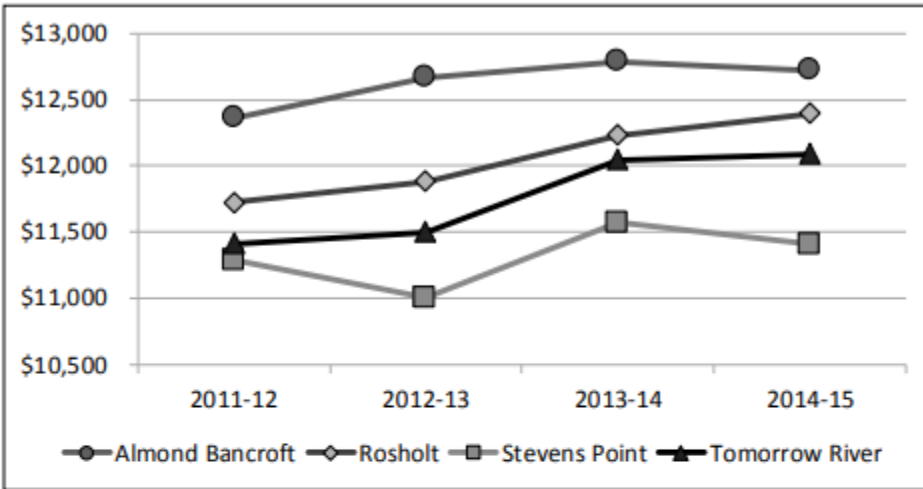


**Key Measure:** Percentage of Seniors Graduating with a Regular Diploma in Portage County by School District, 2010-2015

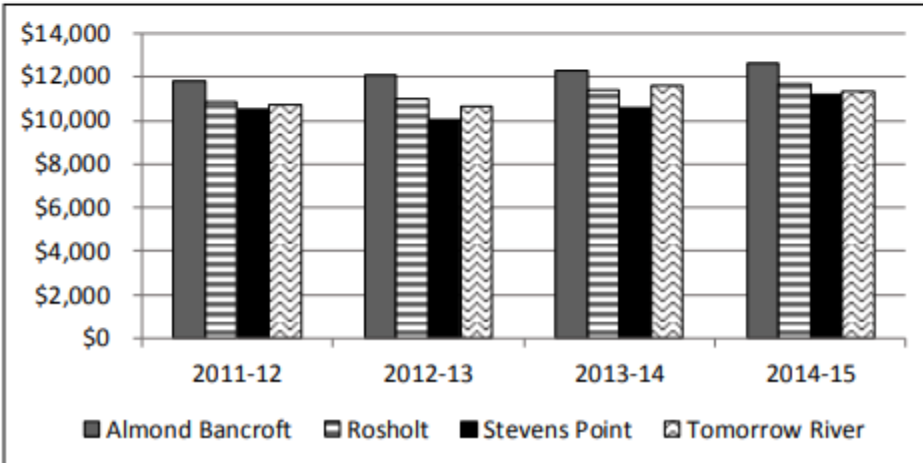


Portage County Community Change Project | Possible Indicators  
 School District Expenditures

**Key Measure:** Total Revenue Per Pupil in Portage County, 2011-2015

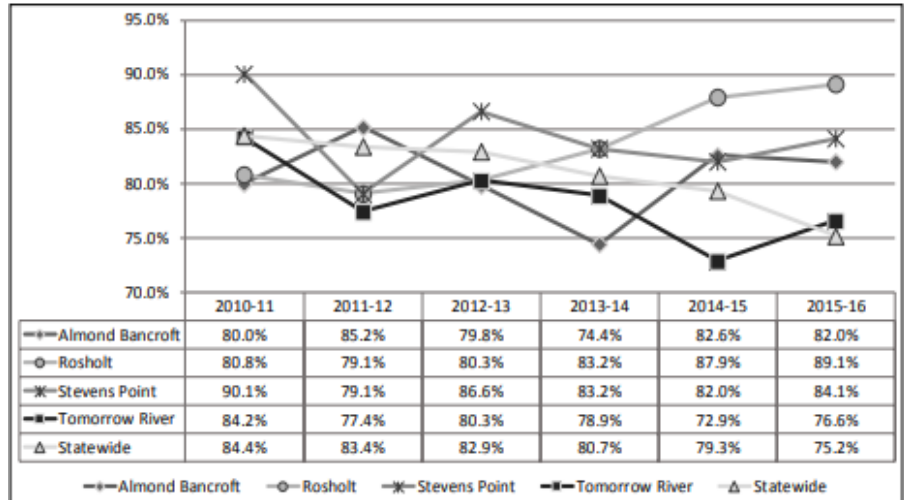


**Key Measure:** Total Education Cost Per Pupil in Portage County, 2011-2015

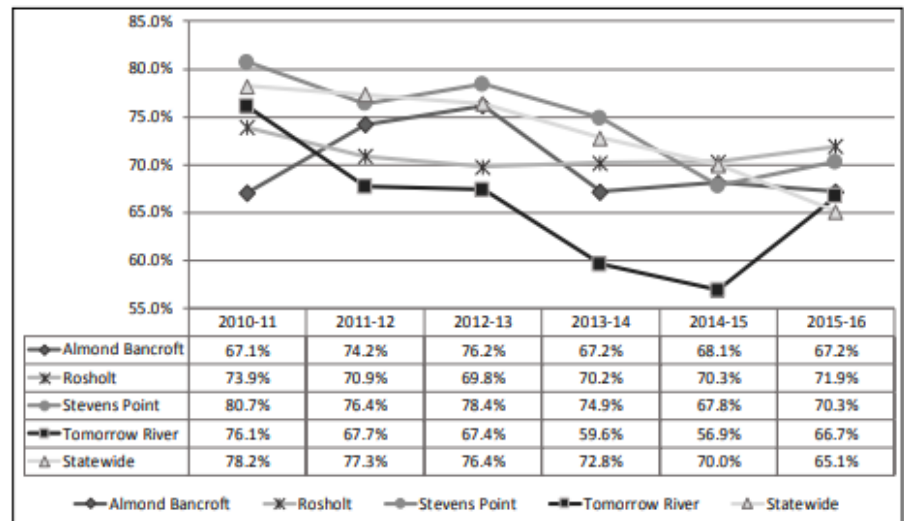


Faculty Experience

**Key Measure:** Total Percent of Faculty with 5 years or More of Teaching Experience Overall by District in Portage County and State, 2010-2016

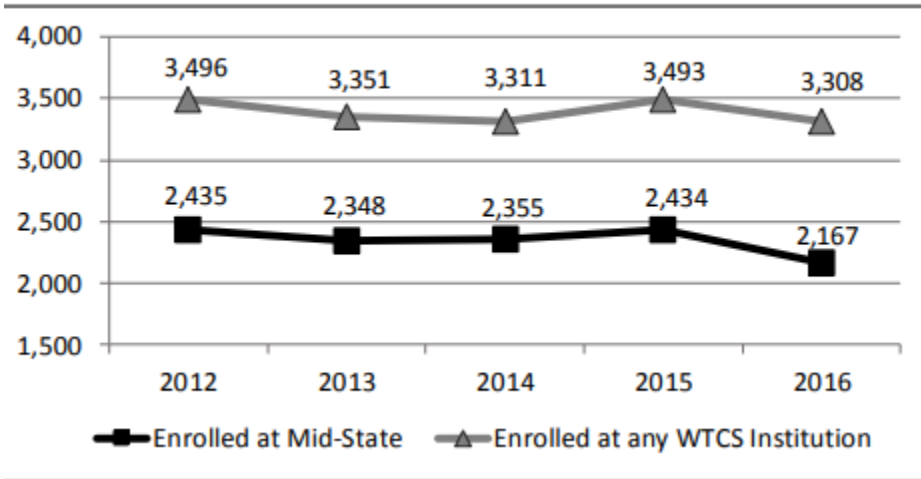


**Key Measure:** Total Percent of Faculty with 5 years or More of Teaching Experience in and by District in Portage County and State, 2010-2016

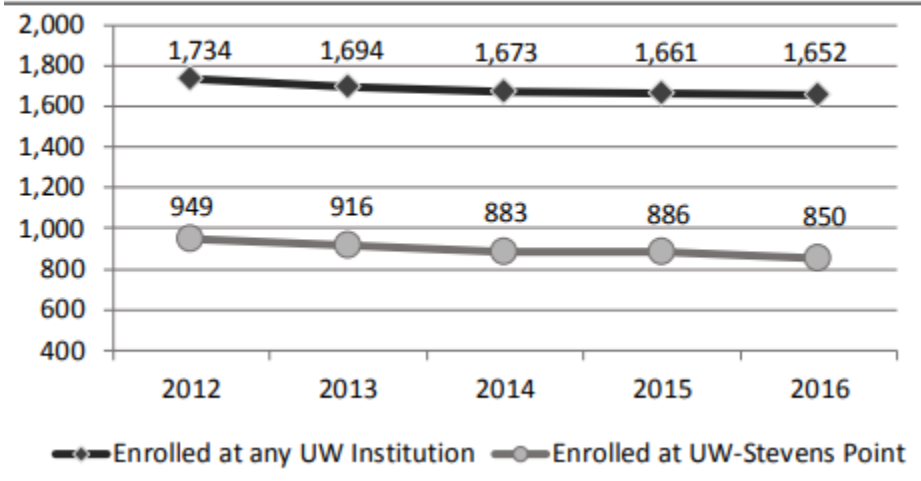


Portage County Community Change Project | Possible Indicators  
 Postsecondary Education Enrollment

**Key Measure:** Portage County Residents Enrolled at Mid-State and Any Wisconsin Technical College System (WTCS) Institution, 2012-2016

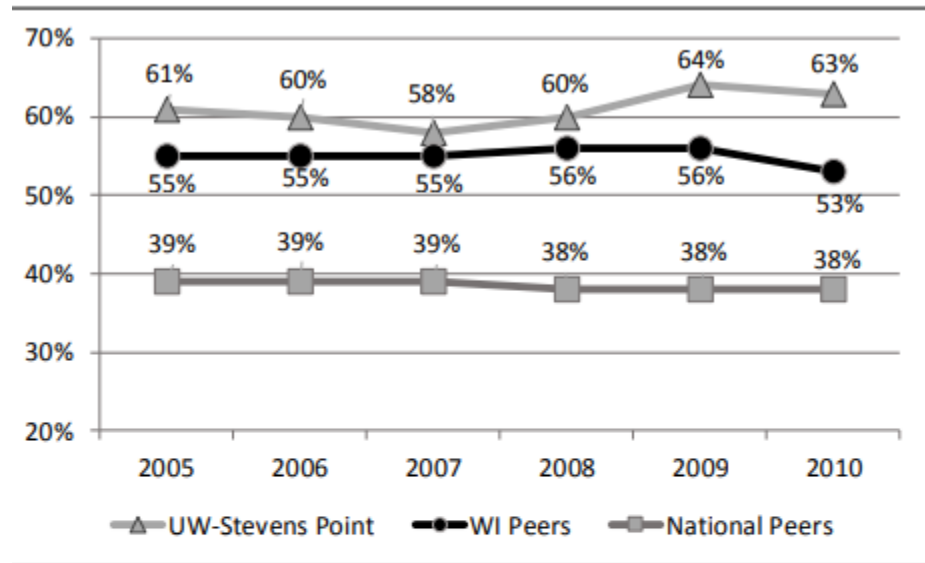


**Key Measure:** Portage County Residents Enrolled as Undergraduates at UW-Stevens Point and Any UW Institution, 2012-2016

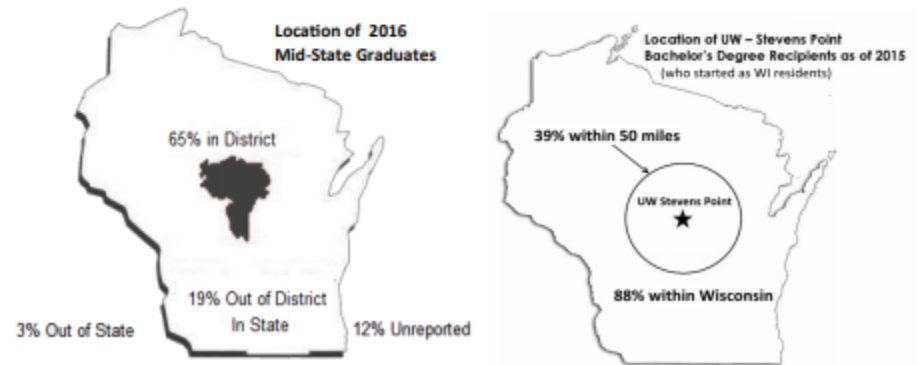


Post-Secondary Education Outcomes

**Key Measure:** UWSP Average Six-Year Graduation Percentage Rate Compared to Peer State & National Institutions, 2005-2010



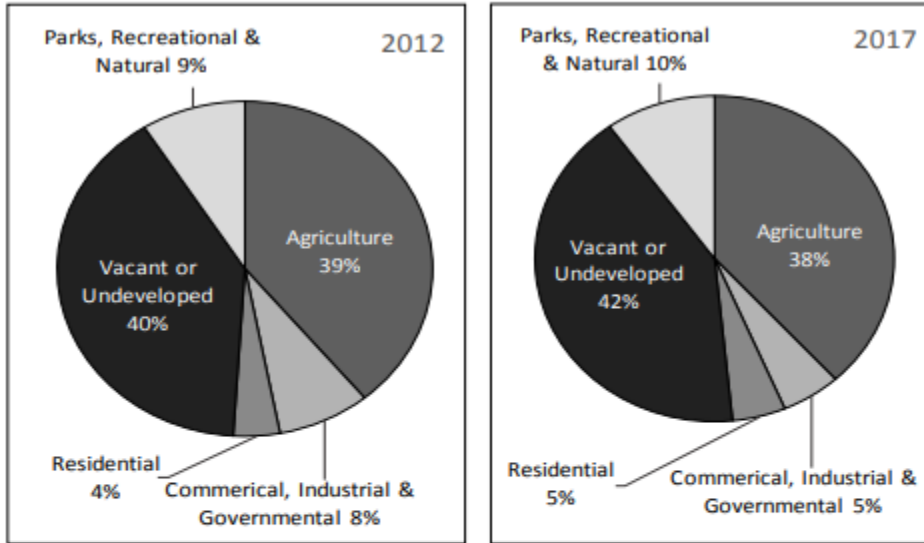
**Key Measure:** Employment Location of Employed Mid-State Technical College and University of Wisconsin-Stevens Point Graduates



Portage County Community Change Project | Possible Indicators  
**Environment, Energy, & Transportation**

Land Use

**Key Measure: Portage County Land Use Comparison, 2012 & 2017**



**Key Measure: Farmland in Portage County- Agricultural Acres and Irrigated Acreage, 2002, 2007 & 2012**

	2002	2007	2012	% of Total Land Area (2012)
Land in Farms (Acres)	292,109	281,575	278,673	53%
Irrigated Farms (Acres)	N/A	147,171	157,592	30%
Actual Irrigated (Acres)	92,330	91,718	92,544	18%

Air Quality

**Key Measure: Portage County Radon Data, 1995-2016**

Zip code	City	Avg. Radon Level (pCi/L)	Max. Radon Level (pCi/L)	# Homes Tested	# Homes >= 4.0 pCi/L	% Homes >= 4.0 pCi/L
54406	Amherst	7.47	51.4	106	67	63.21%
54473	Rosholt	11.6	45.5	75	62	82.67%
54423	Custer	13.6	82.1	101	77	76.24%
54482	Stevens Point	7.26	56.7	292	180	61.64%
54407	Amherst Junction	8.43	57.8	52	34	65.38%
54443	Junction City	13.44	57.9	47	32	68.09%
54481	Stevens Point	4.94	113.5	443	193	43.57%
54467	Plover	4.98	23.5	253	127	50.20%
54909	Almond	5.19	14.2	19	10	52.63%
54921	Bancroft	4.92	10.8	13	7	53.85%
54966	Plainfield	3.33	6.5	18	5	27.78%
54494	Wisconsin Rapids	3.2	27.2	722	206	28.53%

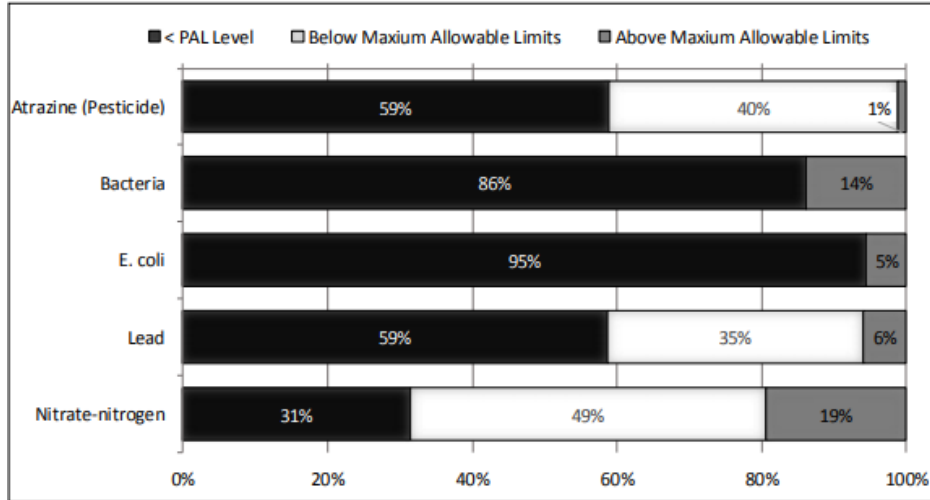
**Key Measure: Industrial Air Emission Trends for the Environmental Protection Agency's Six Most Common Pollutants, 2005-2015**

Emissions	Portage County Emissions in Tons 2005-2015			% Change from 2005 to 2015
	2005	2010	2015	
Carbon Monoxide (CO)	567.13	485.01	200.17	-64.70%
Nitrogen Oxides (Nox)	767.73	530	426.6	-44.43%
Particulate Matter (PM)	293.42	198	256	-12.75%
Particulate Matter (PM10)	154.06	86.74	185.54	20.43%
Volatile Organic Compounds (VOC)	573.79	612.18	697.88	21.63%
Sulfur Dioxide (SO2)	370.27	346.74	45.76	-87.64%

Lead (Pb): Facilities need to report lead emissions if they emit more than 400 pounds in one year and there are currently no facilities in Portage County meeting that criteria.

Portage County Community Change Project | Possible Indicators  
**Drinking Water Quality**

**Key Measure:** Percent of Portage County Private Wells Below and Above Maximum Allowable Contaminant Levels (MAL) and Preventative Action Levels (PAL), 1991-2016



**Surface Water**

**Key Measure:** Listed Impairments to Waterways in Portage County

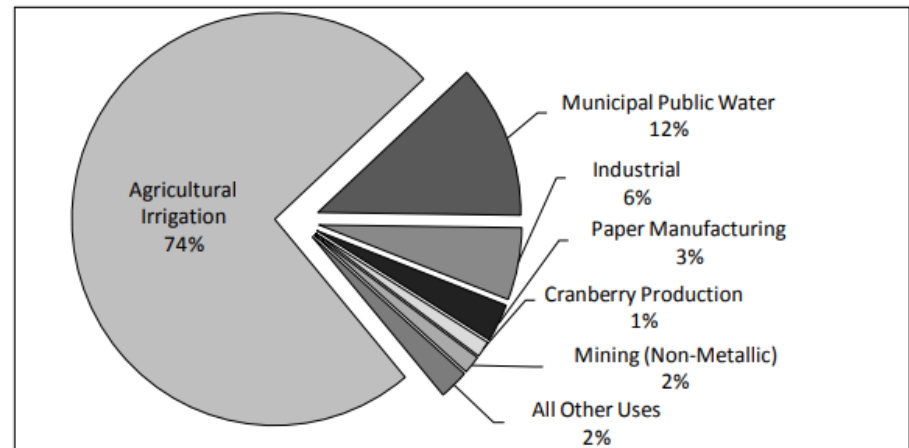
Waterway	Pollutant	Impairment	Listed
Bear Creek	Total Phosphorus	Water Quality Use Restrictions	4/1/2016
Collins Lake	Mercury	Contaminated Fish Tissue	4/1/2002
Collins Lake	Total Phosphorus	Excess Algal Growth	4/1/2002
Lake Du Bay	Total Phosphorus	Excess Algal Growth	4/1/2014
Little Eau Pleine River	Total Phosphorus	Degraded Biological Community	4/1/2014
Mill Creek	Total Phosphorus	Low dissolved oxygen	4/1/1998
Spring Lake	Total Phosphorus	Impairment Unknown	4/1/2016
Tree Lake	Unknown Pollutant	Excess Algal Growth	4/1/2014
Waupaca River	Unknown Pollutant	Elevated Water Temperature	4/1/2016
Wisconsin River	PCBs	Contaminated Fish Tissue	4/1/1998
Wisconsin River	Mercury	Contaminated Fish Tissue	4/1/1998
Wolf Lake	Total Phosphorus	Impairment Unknown	4/1/2016

**Groundwater Quantity**

**Key Measure:** Water Use Over Time, 2011-2015

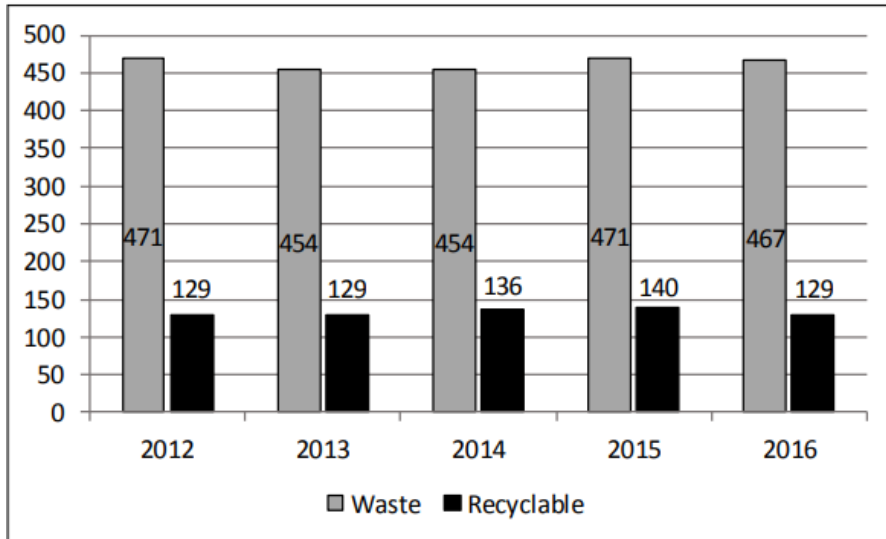
Portage County Water Use by Year (millions of gallons per day)					
	2011	2012	2013	2014	2015
Groundwater Withdrawals	21.09	34.90	26.82	21.39	20.98
Surface Water Withdrawals	4.02	7.82	7.39	5.57	5.91
<b>Total Water Use</b>	<b>25.11</b>	<b>42.72</b>	<b>34.21</b>	<b>26.96</b>	<b>26.89</b>

**Key Measure:** Portage County Groundwater Water Use by Sector, 2015



Portage County Community Change Project | Possible Indicators  
**Solid Waste Management**

**Key Measure:** Curbside Waste Collected in Portage County, Pounds per Capita, 2012-2016



**Energy Use & Conservation**

**Key Measure:** Portage County Savings Supported by Focus on Energy

Sector	Year	No. of participants	Participation rate	Energy bill savings per participant (\$)	Incentive dollars per participant (\$)
Residential	2016	2387	8.6%	\$ 43	\$ 72
	2015	575	2.1%	\$ 78	\$ 257
Commercial	2016	85	1.6%	\$ 5,011	\$ 3,597
	2015	128	2.3%	\$ 6,891	\$ 4,059
Industrial	2016	27	2.3%	\$ 10,442	\$ 19,550
	2015	23	1.9%	\$ 18,441	\$ 24,811

**Energy Outlook**

**Key Measure:** Generation Capacity in Mega Watts (MW) of Power Plants in Portage County, 2016

Plant Name	Municipality	Primary fuel	Capacity (MW)
Big Plover Mills	Stevens Point	Hydro	0.525
Deer Ridge Dairy/Gordondale Farms	Nelsonville	Biogas	0.14
Du Bay	Town of Eau Pleine	Hydro	7.2
Stevens Point	Stevens Point	Hydro	4.8
Stevens Point Mill	Stevens Point	Natural gas	7.6
Stevens Point Sewage Disposal	Stevens Point	Biogas	0.18
Whiting	Whiting	Hydro	5.1
Whiting Mill	Stevens Point	Coal	4.1
Jordan Pond Hydroelectric	Hull	Hydro	0.35

**Key Measure:** Renewable Energy Projects Completed in Portage County, 2017

Type	Number	Capacity installed
Biogas	2	280 KWh
Solar PV	152	873.4 KWh
Wind	8	100 KWh
Solar Thermal	2	4,821 Sq. ft

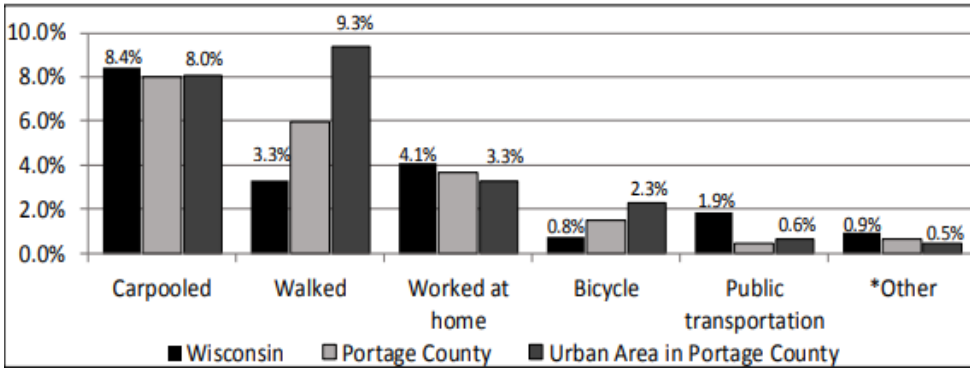
Portage County Community Change Project | Possible Indicators

Mobility

Key Measure: Use of Public Transportation Services, 2016

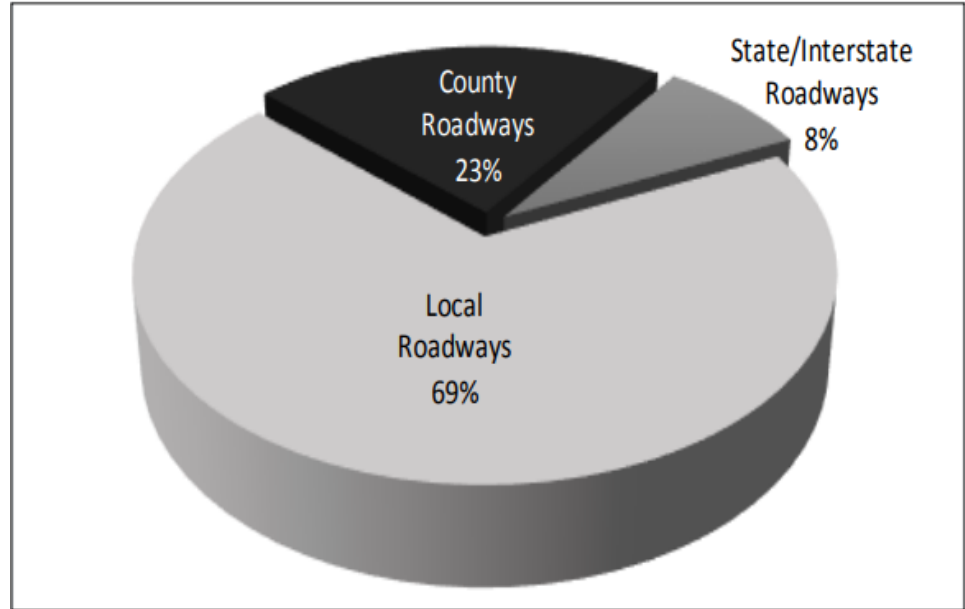
	Stevens Point Transit	Stevens Point Para-Transit	Plover Taxi Public Transit	ADRC Bus	Volunteer Driver	DAV/VTS (service for veterans)
Number of Trips	221,754	10,385	25,435	11,363	3,518	967

Key Measure: Means of Transportation to Work Other Than Drive Alone, 2011-2015



Transportation Infrastructure

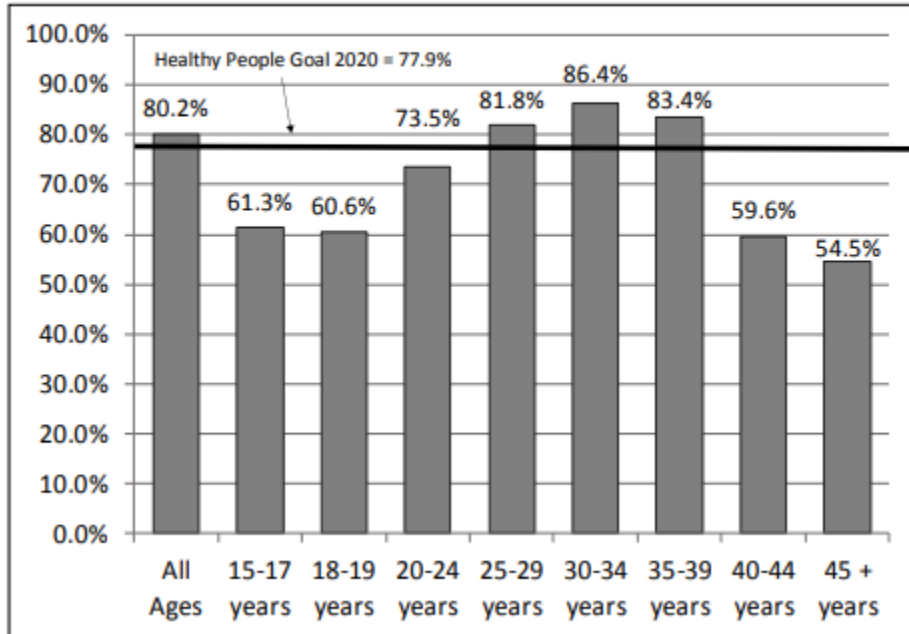
Key Measure: Miles of Roads in Portage County, 2016



Portage County Community Change Project | Possible Indicators  
**Health and Wellness**

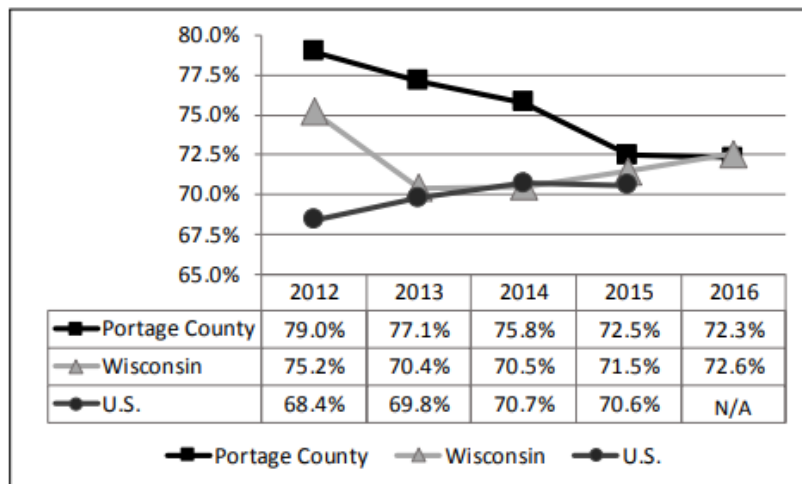
Early Prenatal Care

**Key Measure:** Percentage of Births to Portage County Mothers in Which Prenatal Care Began in the First Trimester by Age of Mother, 2011-2015



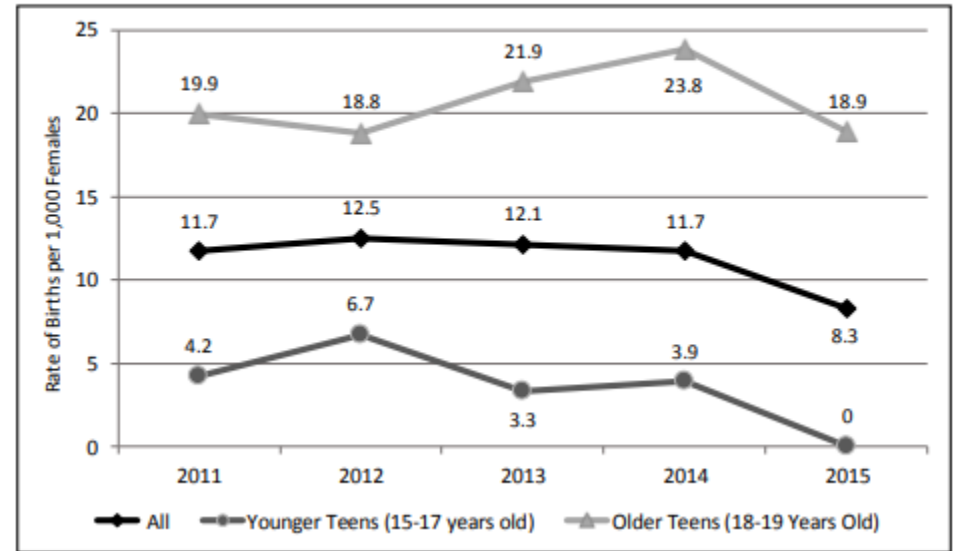
Childhood Immunizations

**Key Measure:** Childhood Immunizations Rates in Portage County, Wisconsin, and U.S., 2012-2016 (Immunization Series 4:3:1:3:3:1)



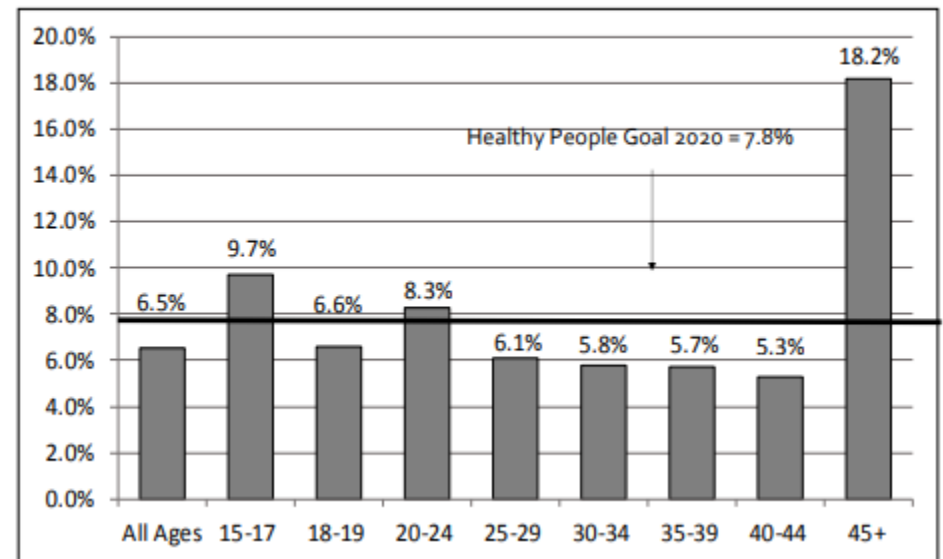
Teenage Pregnancy and Childbirth

**Key Measure:** Rate of Births per 1,000 Females – Portage County Mothers Under 20 Years of Age, 2011-2015



Low Birthweight Babies

**Key Measure:** Percentage of Births with Low Birth Weight (Less than 2,500 grams) to Portage County Mothers by Age of Mother, 2011-2015





Portage County Community Change Project | Possible Indicators  
**Oral Health**

**Key Measure: Healthy Smiles for Portage County Seal-A-Smile Data, 2010-2016**

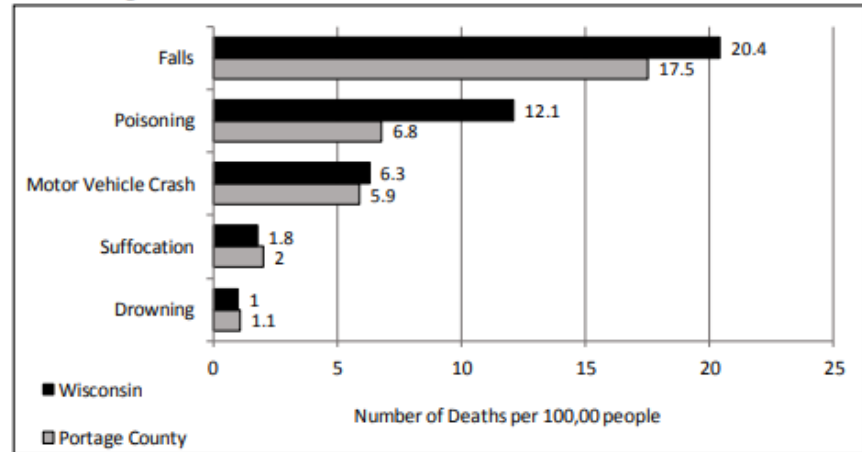
Year	# of children	# of children w/sealant by family dentist	# of children that will receive sealants privately	# of children screened by Healthy Smiles	# of children receiving sealants from Healthy Smiles	# of sealants placed by Healthy Smiles	Total % children w/sealants	# of children screened w/decay present	% of children screened w/ decay present
2010-2011 2nd grade	1,055	661	64	1,006	423	1,438	86%	251	25%
2011-2012 2nd grade	994	611	47	986	418	1,422	85%	221	22%
2012-2013 **2nd & 6th grade	1,309	480	34	1,005	512	2,150	85%	201	20%
2013-2014 **2nd & 6th grade	1,315	197	92	1,120	554	2,105	86%	161	14%
2014-2015 2nd grade	665	600	92	1,078	335	1,150	87%	151	14%
2015-2016 **2nd & 6th grade	1,347	582	*NA	1,301	548	2,433	87%	183	13%
<b>Total</b>	<b>6,685</b>	<b>3,131</b>	<b>329</b>	<b>6,496</b>	<b>2,790</b>	<b>10,698</b>	<b>86%</b>	<b>1,168</b>	<b>18%</b>

\*this question was not asked the first year, or after 2012

\*\*children w/sealants placed by family dentist may include some students that received initial sealants by HSPC

**Unintentional Injuries**

**Key Measure: Five Leading Causes of Injury Deaths (Rates per 100,000 ), 2011-2015**



**Key Measure: Leading Cause of Injury Hospitalizations and Emergency Room Visits for Portage County, 2010-2015**

Cause of Injury Related Emergency Room Visits Rankings (2010-2014)					
Age	1	2	3	4	5
0-17 years	Falls	Struck (by/against)	Natural/Environmental Factors	Poisoning	Motor vehicle crashes
18-64 years	Falls	Struck (by/against)	Motor vehicle crashes	Cut/pierce	Natural/Environmental Factors
65+ years	Falls	Struck (by/against)	Motor vehicle crashes	Natural/Environmental Factors	Cut/pierce

Cause of Injury Hospitalization Rankings (2011-2015)					
Age	1	2	3	4	5
0-17 years	Poisoning	Cut/pierce	Falls	Struck (by/against)	Motor vehicle crashes
18-64 years	Poisoning	Falls	Cut/pierce	Struck (by/against)	Natural/Environmental Factors
65+ years	Falls	Poisoning	Natural/Environmental Factors	Struck (by/against)	Motor vehicle crashes

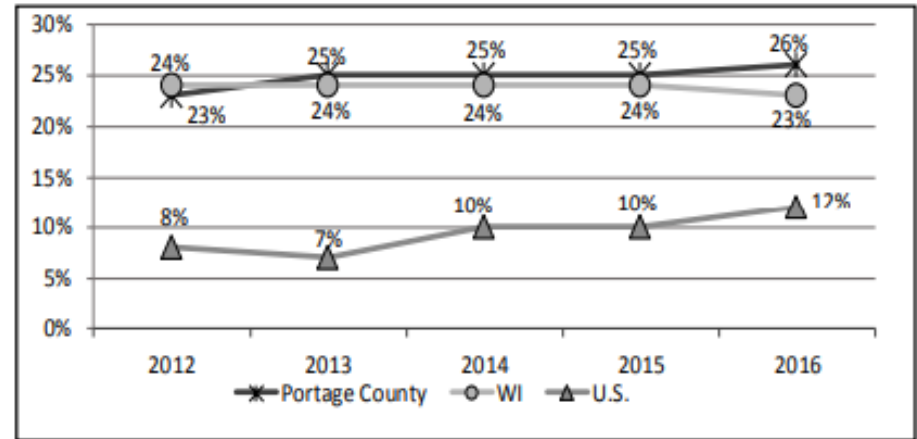
Portage County Community Change Project | Possible Indicators  
 Communicable Diseases

**Key Measure:** Reported Communicable Disease Cases and Rates of Occurrence in Portage County, 2012-2016

Portage County *Rates per 100,000 people	2012	2013	2014	2015	2016	2016 Rates*	2012-2015 Rates*	2020 Goals
<b>Diseases</b>								
Babesiosis	2	2	1	2	2	1.4	1.2	
Blastomycosis	1	0	4	0	1	0.7	0.9	
Ehrlichiosis/Anaplasmosis	2	0	0	1	3	2.1	0.5	
Hepatitis B	5	0	0	0	0	0.0	0.9	1.5
Hepatitis C	8	17	13	19	0	0.0	10.0	0.25
Histoplasmosis	0	1	0	0	0	0.0	0.2	
HIV/AIDS	0	0	0	0	0	0.0	0.0	
Influenza Associated Hospitalizations	0	6	84	73	18	12.7	28.5	
Legionellosis	1	1	2	0	2	1.4	0.7	
Lyme Disease	40	12	31	26	22	15.5	19.1	
Mycobacterial Disease (Non-Tuberculosis)	4	6	10	7	5	3.5	4.7	
Powassan	1	0	1	0	0	0.0	0.4	
Streptococcal Disease - Invasive/Groups A & B	1	1	2	3	2	1.4	1.2	
Streptococcus Pneumoniae-Invasive	3	3	6	7	4	2.8	3.3	
Tuberculosis/Active Disease	0	0	1	0	0	0.0	0.2	1
<b>Sexually Transmitted Diseases</b>								
Chlamydia	175	184	212	207	222	156.4	136.2	
Gonorrhea	4	9	8	7	5	3.5	4.9	223
<b>Food and Waterborne Diseases</b>								
Hepatitis A	0	3	0	0	0	0.0	0.5	0.3
Campylobacteriosis	23	14	11	11	21	14.8	10.3	8.5
Cryptosporidiosis	10	9	6	12	15	10.6	6.5	
Shiga Toxin Producing E Coli (STEC)	0	3	10	6	3	2.1	3.3	0.6
Giardiasis	2	9	3	9	7	4.9	4.0	
Salmonellosis	8	12	8	7	10	7.0	6.1	7.4
Shigellosis	0	0	1	2	0	0.0	0.5	0.3
<b>Vaccine-Preventable Diseases</b>								
Pertussis (Whooping Cough)	115	27	22	13	58	40.9	31.0	0
Mumps	0	0	0	0	1	0.7	0.0	0
Haemophilus Influenzae - Invasive	0	2	0	1	2	1.4	0.5	0.27
Varicella (Chickenpox)	4	1	2	2	10	7.0	1.6	1
Others (Measles, Rubella, Tetanus, Diphtheria, Polio)	0	0	0	0	0	0.0	0.0	0

Alcohol & Other Drug Misuse and Abuse

**Key Measure:** Prevalence of Excessive Drinking in Portage County, Wisconsin, and the United States, 2012-2016



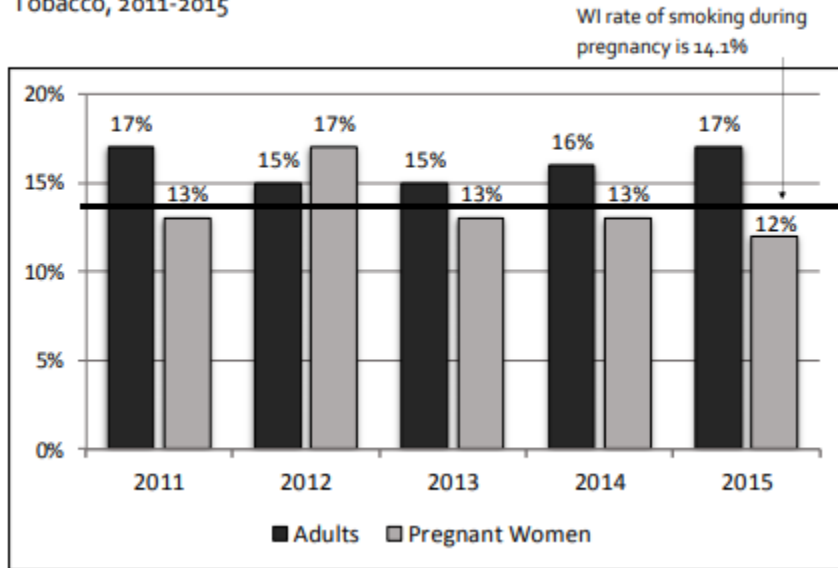
NOTE: Excessive drinking is the percentage of adults that report either binge drinking, defined as consuming more than 4 (women) or 5 (men) alcoholic beverages on a single occasion in the past 30 days, or heavy drinking, defined as drinking more than 1 (women) or 2 (men) drinks per day on average.

**Key Measure:** Rate of Hospital Encounters (Inpatient Hospitalizations and Emergency Department Visits) Involving Opioids for Portage County and Wisconsin per 100,000, 2010-2014

	2010	2011	2012	2013	2014
Portage County	15.7	32.7	38.2	21.2	26.8
Wisconsin	34.6	39.4	44.0	45.1	52.0

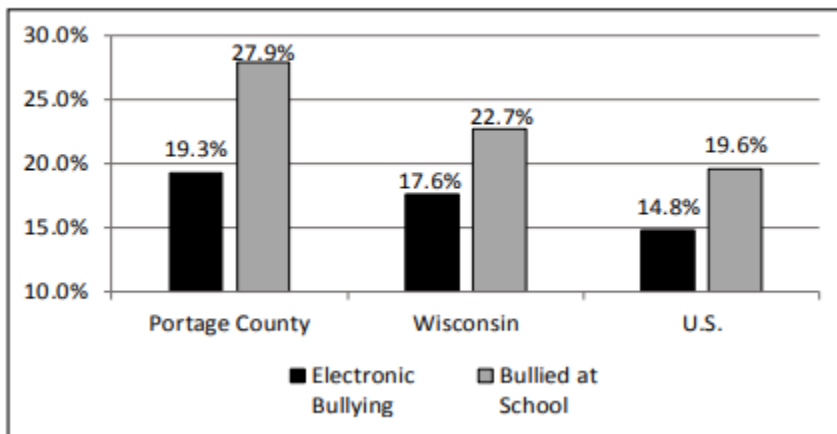
Portage County Community Change Project | Possible Indicators  
Tobacco Use

**Key Measure:** Percentage of Portage County Residents Smoking Tobacco, 2011-2015



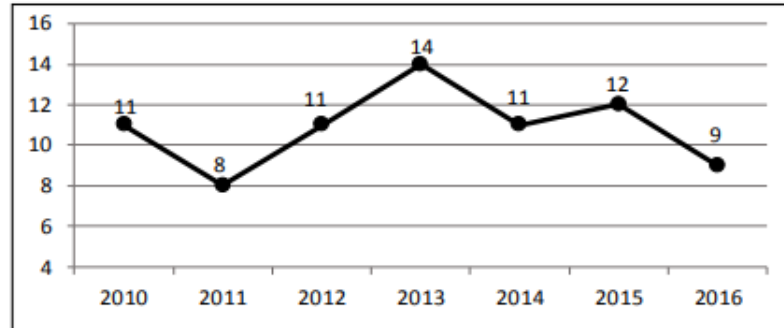
Mental Health

**Key Measure:** Percentage of Students Who Were Bullied on School Property or Electronically in Portage County, Wisconsin, and U.S., 2015-16



Mental Health

**Key Measure:** Number of Deaths of Portage County Adults with Suicide Listed as a Primary Cause of Death, 2010-2016



**Key Measure:** Mental, Behavioral, and Developmental Health of Children Aged 2-8 years

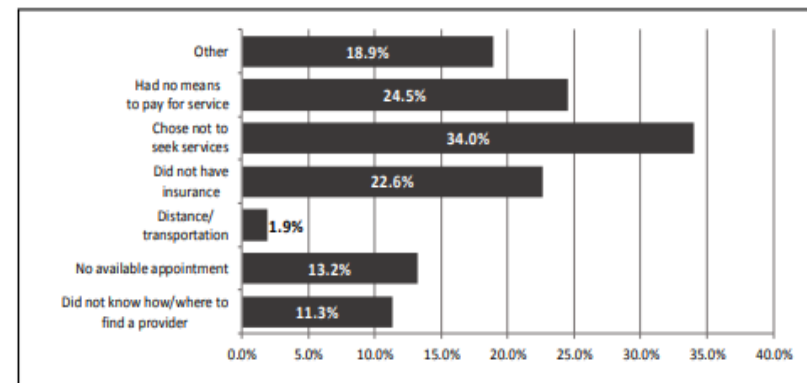


1 in 7 children aged 2-8 years has a mental, behavioral, or developmental disorder.

Source: Centers for Disease Control and Prevention. Children's Mental Health 2016

Mental Health

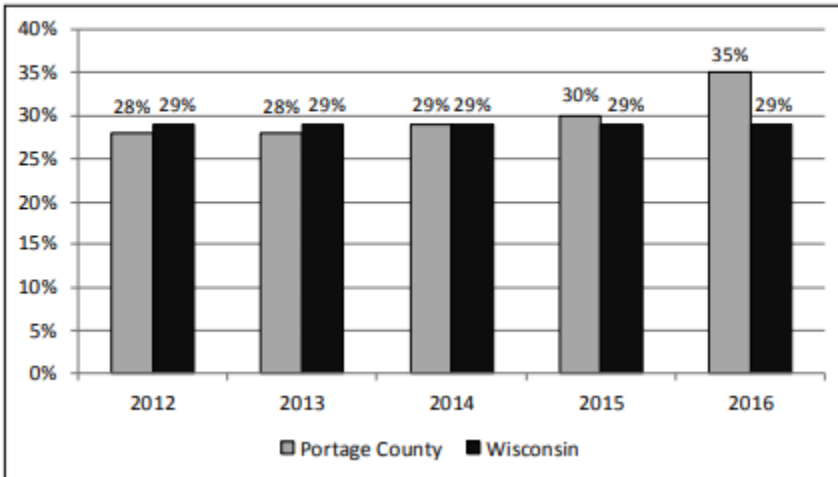
**Key Measure:** 2017 LIFE in Portage County Community Survey Respondents' Reasons for Not Seeking Mental Health Services



## Portage County Community Change Project | Possible Indicators

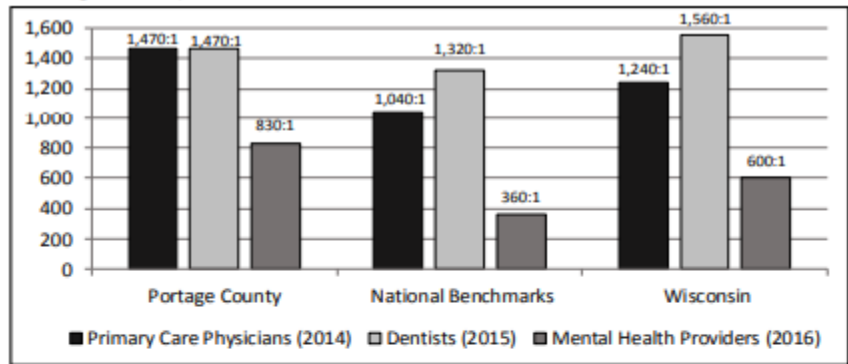
### Healthy Weight

**Key Measure:** Rates of Adult Obesity for Portage County and Wisconsin, 2012-2016

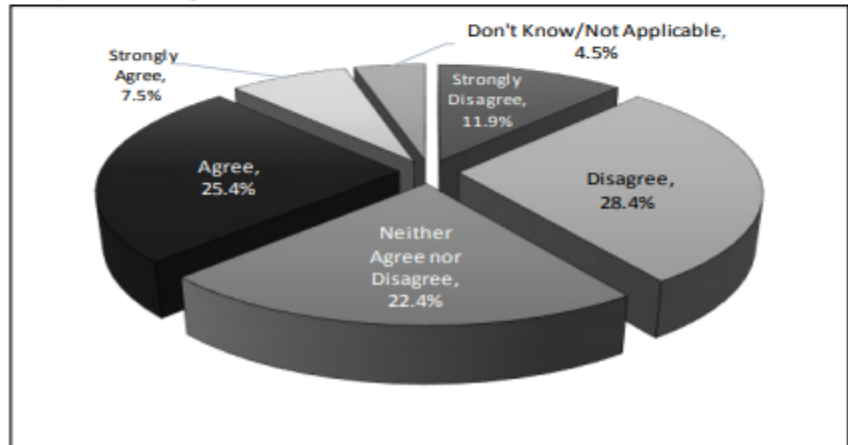


### Access to Health Care Services

**Key Measure:** Ratio of People per 100,000 to Health Care Providers in Portage County, Wisconsin, and United States



**Key Measure:** 2017 LIFE in Portage County Community Survey Respondents' Agreement with the Statement: "Health Care is Affordable."



### Quality of Health Care

**Key Measure:** Rate of Preventable Hospitalizations per 1,000 People by Age Group in Portage County, 2014

Age Group	Rate per 1,000 People
Under 18 Years	3.1%
18-44 Years	3.4%
45-64 Years	10.6%
65+ Years	58.7%

**Key Measure:** Charge per Capita for Preventable Hospitalizations by Age Group in Portage County, 2010-2014

