

# Sheboygan County Health Data Report

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A summary of secondary data sources

2017

*Prepared by:*

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This report was prepared by the Design, Analysis, and Evaluation team at the Center for Urban Population Health. Carrie Stehman, MA and David Frazer, MPH prepared this report. If there are any questions, please feel free to contact them at 414.219.5100.

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## Notes:

In the winter of 2017, the Center for Urban Population Health was enlisted to create a report detailing the health of Sheboygan County using secondary data. This health data report is one piece of a variety of data sources being used by local health systems to describe their communities and the health priorities of their service areas. Indicators for which primary data are being collected were excluded from this report. In addition, rather than repurposing data from the comprehensive county rankings report created by the University of Wisconsin Population Health Institute (2017), the county level data from the rankings report is included in its entirety at the end of this report.

All of the data used in this report come from publicly available data sources. Data for each indicator were presented by race and ethnicity and gender when the data were available. Race data categorized as 'unknown' or 'missing' were rarely included in this report. Therefore, not all races are represented in the data that follow.

In some cases data were not presented by the system from which they were pulled due to their internal confidentiality policies which specify that data will not be released when the number is less than five. In other cases, data were available but the rates or percentages are not presented in this report. This is due to the indicator having small numbers in the numerator or denominator resulting in rates or percentages that were subject to large year to year fluctuations and, as such, would not have provided a meaningful representation of the data for the population subset.

When applicable, Healthy People 2020 objectives are provided for each indicator. These objectives were not included unless the indicator directly matched with a Healthy People 2020 objective.

University of Wisconsin Population Health Institute. *County Health Rankings 2017*. Accessible at [www.countyhealthrankings.org](http://www.countyhealthrankings.org).

# Sheboygan County - Secondary Data Report

Total Population - Sheboygan Co.				
		2015		State 2015
Total Population		115,226		5,742,117
Total Population - Sheboygan Co.		N	%	
	Non-Hispanic White	103,922	90.2%	4,967,124
	Non-Hispanic Black	1,644	1.4%	360,792
	Asian	5,850	5.1%	143,732
	American Indian and Alaska Native	314	0.3%	50,449
	Some Other Race	1,286	1.1%	96,057
	Hispanic or Latino	6,777	5.9%	364,558
Total Population - Sheboygan Co.				
	Male	57,960	50.3%	2,851,385
	Female	57,266	49.7%	2,890,732
Total Population - Sheboygan Co.				
	0-14	21,649	18.8%	1,082,933
	15-44	41,643	36.2%	2,212,335
	45-64	33,742	29.2%	1,598,652
	65+	18,192	15.8%	848,197

US Census Bureau (2017). American Fact Finder. Retrieved March 30, 2017 from [http://factfinder.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS\\_15\\_5YR\\_DP05&prodType=table](http://factfinder.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS_15_5YR_DP05&prodType=table).

# Sheboygan County - Secondary Data Report

Demographics - Sheboygan Co.			
		2015	State 2015
Education level of adults 25 years or older - Sheboygan Co.			
	Less than high school degree	9.1%	8.9%
	High school degree	36.7%	32.0%
	Some college/associates	30.9%	31.2%
	Bachelors degree or higher	23.4%	27.8%
Percent of those ages 16 or older who are unemployed - Sheboygan Co.			
	Unemployment rate	5.8%	6.3%
Median HH Income (2015 dollars) - Sheboygan Co.			
	Median Income	\$53,713	\$53,357
Percent below poverty in last 12 months			
	Percent below poverty	9.2%	13.0%
Language spoken at home			
	English	89.9%	91.3%
	Spanish	3.9%	4.6%
	Indo-European	1.9%	2.0%
	Asian and Pacific Island	4.2%	1.7%
	Other Languages	0.1%	0.4%
	Owner Occupied	70.7%	67.3%
	Renter Occupied	29.3%	32.7%

Data from American Community Survey 2015 estimates. Accessed at:

[http://factfinder.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS\\_15\\_5YR\\_DP04&prodType=table](http://factfinder.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS_15_5YR_DP04&prodType=table),

[http://factfinder.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS\\_15\\_5YR\\_DP03&prodType=table](http://factfinder.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS_15_5YR_DP03&prodType=table), and

[http://factfinder.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS\\_15\\_5YR\\_DP02&prodType=table](http://factfinder.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS_15_5YR_DP02&prodType=table) on March 30, 2017.

Sheboygan County - Secondary Data Report

<b>Race and Ethnicity for Sheboygan County</b>						
	<b>2000 Census</b>		<b>2010 Census</b>		<b>2000 to 2010 Change</b>	
	<b>Number</b>	<b>% of Total</b>	<b>Number</b>	<b>% of Total</b>	<b>Number</b>	<b>Percent</b>
Total Population	112,646	100.0%	115,507	100.0%	2,861	2.5%
Hispanic or Latino Population	3,789	3.4%	6,329	5.5%	2,540	67.0%
Not Hispanic or Latino	108,857	96.6%	109,178	94.5%	321	0.3%
White Alone	102,628	91.1%	100,520	87.0%	-2,108	-2.1%
Black Alone	1,189	1.1%	1,605	1.4%	416	35.0%
American Indian Alone	354	0.3%	392	0.3%	38	10.7%
Asian Alone	3,669	3.3%	5,279	4.6%	1,610	43.9%
Native Hawaiian or Other Pacific Islander	13	0.0%	29	0.0%	16	123.1%
Some Other Race Alone	36	0.0%	64	0.1%	28	77.8%
Two or More Races	968	0.9%	1,289	1.1%	321	33.2%

Data accessed from <http://www.getfacts.wisc.edu/mapping.php> on August 26, 2016.

Sheboygan County - Secondary Data Report

Age Breakdown for Sheboygan County						
	2000 Census		2010 Census		2000 to 2010 Change	
	Number	% of Total	Number	% of Total	Number	Percent
Total Population	112,646	100.0%	115,507	100.0%	2,861	2.5%
0 to 4	7,213	6.4%	7,156	6.2%	-57	-0.8%
5 to 9	7,881	7.0%	7,521	6.5%	-360	-4.6%
10 to 14	8,427	7.5%	7,956	6.9%	-471	-5.6%
15 to 19	8,310	7.4%	7,643	6.6%	-667	-8.0%
20 to 24	6,425	5.7%	6,198	5.4%	-227	-3.5%
25 to 29	6,813	6.0%	7,007	6.1%	194	2.8%
30 to 34	7,863	7.0%	6,857	5.9%	-1,006	-12.8%
35 to 39	9,328	8.3%	6,987	6.0%	-2,341	-25.1%
40 to 44	9,577	8.5%	8,069	7.0%	-1,508	-15.7%
45 to 49	8,503	7.5%	9,311	8.1%	808	9.5%
50 to 54	6,953	6.2%	9,294	8.0%	2,341	33.7%
55 to 59	5,309	4.7%	8,183	7.1%	2,874	54.1%
60 to 64	4,312	3.8%	6,504	5.6%	2,192	50.8%
65 to 69	3,789	3.4%	4,740	4.1%	951	25.1%
70 to 74	3,805	3.4%	3,686	3.2%	-119	-3.1%
75 to 79	3,373	3.0%	3,035	2.6%	-338	-10.0%
80 to 84	2,467	2.2%	2,622	2.3%	155	6.3%
85+	2,298	2.0%	2,738	2.4%	440	19.1%

Data accessed from <http://www.getfacts.wisc.edu/mapping.php> on August 26, 2016.



# Sheboygan County - Secondary Data Report

Poverty - Sheboygan Co.			
	Sheboygan 2015	State 2015	
Percent of all ages in poverty	9.0%	12.1%	

Data Accessed from

[http://www.census.gov/did/www/saie/data/interactive/#view=StateAndCounty&utilBtn=&yLB=0&stLB=50&cLB=46&dLB=0&glB=0&usSts\\_cbSelected=false&usTot\\_cbSelected=true&stateTot\\_cbSelected=true&pLB=0&multiYearSelected=false&multiYearAlertFlag=false&prStateFlag=false&invalidSDYearsFlag=false](http://www.census.gov/did/www/saie/data/interactive/#view=StateAndCounty&utilBtn=&yLB=0&stLB=50&cLB=46&dLB=0&glB=0&usSts_cbSelected=false&usTot_cbSelected=true&stateTot_cbSelected=true&pLB=0&multiYearSelected=false&multiYearAlertFlag=false&prStateFlag=false&invalidSDYearsFlag=false) on March 30, 2017.

Sheboygan County - Secondary Data Report

Total Births - Sheboygan County						
		2013	2014	2015	Wisconsin 2015	Healthy People 2020 goal
Total Births		1,231	1,185	1,310	67,004	
Total Births by Race/Ethnicity of Mother						
	Non-Hispanic White	941	893	997	48,407	
	Non-Hispanic Black	15	11	24	6,563	
	American Indian/Alaska Native				763	
	Hispanic	108	111	114	6,600	
	Laotian/Hmong	128	124	121	1,494	
	Other Race	15	17	23	1,775	
	Two or More Races	21	25	28	1,336	
Total Births by Education of Mother						
	Some High School or Less	112	84	114	7,417	
	High School Graduate	388	359	412	16,090	
	Some College	384	398	414	20,715	
	College Graduate	246	247	273	15,543	
	Post Graduate	95	93	81	6,974	

Wisconsin Dept. of Health Services, Division of Public Health, Office of Health Informatics. Wisconsin Interactive Statistics on Health (WISH) data query system, <http://dhs.wisconsin.gov/wish/>, Birth Counts Module, accessed April 3, 2017.

# Sheboygan County - Secondary Data Report

Percent Births to Those Receiving First Trimester Care - Sheboygan County					HP 2020 goal
	2013	2014	2015	Wisconsin 2015	
Total Births	1,231	1,185	1,310	67,004	
Percent 1st trimester care	79.9%	80.3%	80.5%	75.5%	77.9%
Percent Births to Those Receiving First Trimester Care by Race/Ethnicity of Mother					
Non-Hispanic White	85.2%	84.2%	84.5%	80.4%	
Non-Hispanic Black	66.7%		66.7%	59.9%	
American Indian/Alaska Native				65.1%	
Hispanic	67.6%	78.4%	71.9%	62.4%	
Laotian or Hmong	54.7%	60.5%	59.5%	60.4%	
Other Race/Ethnicity	73.3%	70.6%	78.3%	69.5%	
Two or more Races	81.0%	72.0%	82.1%	69.5%	

Wisconsin Dept. of Health Services, Division of Public Health, Office of Health Informatics. Wisconsin Interactive Statistics on Health (WISH) data query system, <http://dhs.wisconsin.gov/wish/>, Prenatal Care Module, accessed April 3, 2017.

Sheboygan County - Secondary Data Report

Percent Late (started in third trimester) or No Prenatal Care- Sheboygan County					
	2013	2014	2015	Wisconsin 2015	Healthy People 2020 goal
Total Births	1,231	1,185	1,310	67,004	
Percent late or no prenatal care	2.3%	3.2%	2.8%	4.4%	
Percent Late or No Prenatal Care by Race/Ethnicity of Mother					
Non-Hispanic White	1.6%	2.7%	2.4%	3.5%	
Non-Hispanic Black				8.0%	
American Indian/Alaska Native				7.3%	
Hispanic	5.6%	4.5%	5.3%	5.9%	
Laotian or Hmong	3.9%	4.8%		2.9%	
Other Race				6.4%	
Two or More Races				5.9%	

Wisconsin Dept. of Health Services, Division of Public Health, Office of Health Informatics. Wisconsin Interactive Statistics on Health (WISH) data query system, <http://dhs.wisconsin.gov/wish/>, Prenatal Care Module, accessed April 3, 2017.

Sheboygan County - Secondary Data Report

Tobacco Use During Pregnancy - Sheboygan County						
		2013	2014	2015	Wisconsin 2015	Healthy People 2020 goal
Total Births		1,231	1,185	1,310	67,004	
Percent of births where mother indicated smoking during pregnancy		13.3%	14.5%	13.4%	12.0%	No greater than 1.4%
Percent of Mothers Who Smoked While Pregnant by Race/Ethnicity						
	Non-Hispanic White	14.8%	16.3%	14.2%		
	Non-Hispanic Black					
	American Indian/Alaska Native					
	Hispanic	10.2%	12.6%	9.6%		
	Laotian or Hmong					
	Other Race					
Percent of Mothers Who Smoke by Education						
	Some High School or Less					
	High School Graduate	22.9%	21.7%	19.4%		
	Some College	12.0%	15.8%	15.5%		
	College Graduate	2.8%	2.8%	2.2%		
	Post Graduate					

Wisconsin Dept. of Health Services, Division of Public Health, Office of Health Informatics. Wisconsin Interactive Statistics on Health (WISH) data query system, <http://dhs.wisconsin.gov/wish/>, Birth Counts Module, accessed April 3, 2017.

Sheboygan County - Secondary Data Report

Percent of All Births That Are Low Birth Weight - Sheboygan County					
	2013	2014	2015	Wisconsin 2015	Healthy People 2020 goal
Total low birthweight births	81	57	92	4,889	
Percent low birthweight (<2,500 grams)	6.6%	4.8%	7.0%	7.3%	7.8%
Percent of All Births That Are Low Birth Weight by Race of Mother					
Non-Hispanic White	6.5%	5.0%	5.6%	6.2%	
Non-Hispanic Black				15.1%	
American Indian/Alaska Native				8.5%	
Hispanic	8.3%	4.5%	12.3%	6.7%	
Laotian or Hmong	5.5%		11.6%	7.1%	
Two or More Races				8.8%	
Other Race/Ethnicity				8.5%	

Wisconsin Dept. of Health Services, Division of Public Health, Office of Health Informatics. Wisconsin Interactive Statistics on Health (WISH) data query system, <http://dhs.wisconsin.gov/wish/>, Low Birthweight Module, accessed April 3, 2017.

Sheboygan County - Secondary Data Report

Infant Mortality- Sheboygan County					
	2013	2014	2015	Wisconsin 2015	Healthy People 2020 goal
Total Births	1,231	1,185	1,310	67,004	
Total number of Infant Deaths (<365 days)				384	
Infant mortality rate (<365 days) per 1,000 live births	2.4	5.9		5.7	6.0
Infant Mortality Rate per 1,000 Live Births by Race/Ethnicity of the Mother					
Non-Hispanic White	2.1	7.8		4.2	
Non-Hispanic Black				14.0	
American Indian/Alaska Native				19.7	
Hispanic	9.3			5.8	
Laotian and Hmong				5.4	
Two or More Races				9.7	
Other Race/Ethnicity				7.9	

Wisconsin Dept. of Health Services, Division of Public Health, Office of Health Informatics. Wisconsin Interactive Statistics on Health (WISH) data query system, <http://dhs.wisconsin.gov/wish/>, Infant Mortality Module, accessed April 3, 2017.

Sheboygan County - Secondary Data Report

Premature Births (<37 weeks of gestation) - Sheboygan County					
	2013	2014	2015	Wisconsin 2015	Healthy People 2020 goal
Total number premature births	100	68	113	6,251	
Percent of all births that were premature	8.1%	5.7%	8.6%	9.3%	11.4%
Percent Premature Birth by Race/Ethnicity of Mother					
Non-Hispanic White	8.5%	5.7%	7.6%	8.8%	
Non-Hispanic Black				14.1%	
American Indian/Alaska Native				13.4%	
Hispanic	9.3%	7.2%	16.7%	8.8%	
Laotian or Hmong	5.5%	4.8%	9.9%	7.5%	
Two or More Races				10.4%	
Other Race/Ethnicity				8.1%	

Wisconsin Dept. of Health Services, Division of Public Health, Office of Health Informatics. Wisconsin Interactive Statistics on Health (WISH) data query system, <http://dhs.wisconsin.gov/wish/>, Low Birthweight Module, accessed April 4, 2017.



# Sheboygan County - Secondary Data Report

Birth Rate for Teens Ages 15-19 - Sheboygan County					
	2013	2014	2015	Wisconsin 2015	Healthy People 2020 goal
Total Births to Teens 15-19	70	57	71	3,074	
Birth rate per 1,000 for Teens Ages 15-19	19.4	15.7	19.7	16.4	

Wisconsin Dept. of Health Services, Division of Public Health, Office of Health Informatics. Wisconsin Interactive Statistics on Health (WISH) data query system, <http://dhs.wisconsin.gov/wish/>, Teen Births - Teen Birth Rates Module, accessed April 4, 2017.

# Sheboygan County - Secondary Data Report

Birth Rate for Teens Ages 15-17 - Sheboygan County					
	2013	2014	2015	Wisconsin 2015	Healthy People 2020 goal
Total Births to Teens 15-17	15	15	17	741	
Birth rate per 1,000 for Teens Ages 15-17	6.7	7.1	7.8	6.6	

Wisconsin Dept. of Health Services, Division of Public Health, Office of Health Informatics. Wisconsin Interactive Statistics on Health (WISH) data query system, <http://dhs.wisconsin.gov/wish/>, Teen Births - Teen Birth Rates Module, accessed April 4, 2017.

Sheboygan County - Secondary Data Report

Years of Potential Life Lost per 100,000 population - Sheboygan County					
	2013	2014	2015	Wisconsin 2015	Healthy People 2020 goal
Total Deaths	1,151	1,033	1,127	51,255	
Mortality Rate per 100,000	998.9	895.8	977.4	888.8	
Years of potential life lost : rate per 100,000	5,979.3	6,188.8	6,383.4	6,400.9	
Years Potential Life Lost by Race: rate per 100,000 population					
Non-Hispanic White	6,248.4	6,495.3	6,672.8	6,067.5	
Non-Hispanic Black	858.6	696.7	2,518.4	11,052.2	
Hispanic	717.3	4,119.9	911.6	3,838.3	
American Indian	318.5		8,398.2	9,639.2	
Asian	4,234.6	4,281.0	3,390.4	3,203.1	
Years Potential Life Lost by Sex: rate per 100,000 population					
Male	6,844.7	7,147.8	7,378.8	8,033.4	
Female	5,076.2	5,188.3	5,344.7	4,742.6	

**\* Years of Potential Life Lost (YPLL):** An estimate of premature mortality, defined as the number of years of life lost among persons who die before age 75. YPLL is the sum of the differences between age 75 and the age at death for everyone who died before age 75.

Wisconsin Dept. of Health Services, Division of Public Health, Office of Health Informatics. Wisconsin Interactive Statistics on Health (WISH) data query system, <http://dhs.wisconsin.gov/wish/>, Mortality Module, accessed April 27, 2017.

Sheboygan County - Secondary Data Report

Number of deaths - Sheboygan County					
	2013	2014	2015	Wisconsin 2015	Healthy People 2020 goal
Total Deaths	1,151	1,033	1,127	51,255	
Number of Deaths by Race/Ethnicity					
Non-Hispanic White	1,131	1,013	1,106	47,951	
Non-Hispanic Black				2,500	
Hispanic				722	
American Indian				409	
Asian	15	18	15	395	
Number of Deaths by Sex					
Male	559	500	555	25,697	
Female	592	533	572	25,557	

Mortality Rate (Per 100,000) - Sheboygan County					
	2013	2014	2015	Wisconsin 2015	Healthy People 2020 goal
Total Deaths	1,151	1,033	1,127	51,255	
Mortality Rate	998.9	895.8	977.4	888.8	
Mortality Rate (Per 100,000) by Race/Ethnicity					
Non-Hispanic White	1,066.9	956.8	1,048.8	938.6	
Non-Hispanic Black				603.3	
Hispanic	177.2	187.4	126.5	189.4	
American Indian				560.7	
Asian	252.6	290.8	232.7	231.6	
Mortality Rate (Per 100,000) by Sex					
Male	965.2	862.5	957.1	896.9	
Female	1,033.0	929.4	997.9	880.9	

Wisconsin Dept. of Health Services, Division of Public Health, Office of Health Informatics. Wisconsin Interactive Statistics on Health (WISH) data query system, <http://dhs.wisconsin.gov/wish/>, Mortality Module, accessed April 27, 2017.

Sheboygan County - Secondary Data Report

Age Adjusted Mortality Rate (Per 100,000) - Sheboygan County					
	2013	2014	2015	Wisconsin 2015	Healthy People 2020 goal
Total Deaths	1,151	1,033	1,127	51,255	
Age-adjusted Mortality Rate	757.0	683.6	731.6	716.4	
Age Adjusted Mortality Rate (Per 100,000) by Race/Ethnicity					
Non-Hispanic White	761.2	686.8	736.7	703.8	
Non-Hispanic Black				933.2	
Hispanic	683.5	442.7	448.3	440.3	
American Indian				859.8	
Asian	639.0	775.1	608.0	496.3	
Age Adjusted Mortality Rate (Per 100,000) by Sex					
Male	888.4	776.6	859.4	846.1	
Female	651.9	604.2	629.7	608.6	

Wisconsin Dept. of Health Services, Division of Public Health, Office of Health Informatics. Wisconsin Interactive Statistics on Health (WISH) data query system, <http://dhs.wisconsin.gov/wish/>, Mortality Module, accessed April 27, 2017.

Sheboygan County - Secondary Data Report

Average Age at Death - Sheboygan County						
		2013	2014	2015	Wisconsin 2015	Healthy People 2020 goal
Average Age at Death		77.1	75.7	76.4	75.3	
Average Age at Death by Race/Ethnicity						
	Non-Hispanic White	77.3	75.9	76.7	76.3	
	Non-Hispanic Black	70.0	66.0	41.0	59.5	
	Hispanic	75.8	54.8	72.7	58.0	
	American Indian	73.0		60.8	60.5	
	Asian	62.3	63.1	63.6	65.9	
Average Age at Death by Sex						
	Male	74.3	72.5	73.5	71.9	
	Female	79.7	78.6	79.2	78.7	

Wisconsin Dept. of Health Services, Division of Public Health, Office of Health Informatics. Wisconsin Interactive Statistics on Health (WISH) data query system, <http://dhs.wisconsin.gov/wish/>, Mortality Module, accessed April 27, 2017.

Sheboygan County - Secondary Data Report

Number Injury Related Deaths - Sheboygan County					
	2013	2014	2015	Wisconsin 2015	Healthy People 2020 goal
Total Deaths	1,151	1,033	1,127	51,255	
Number Injury Related Deaths	67	73	86	4,373	
Number Injury Related Death by Race/Ethnicity					
Non-Hispanic White	67	71	83	3,917	
Non-Hispanic Black				362	
Hispanic				134	
American Indian				64	
Asian				30	
Number Injury Related Death by Sex					
Male	40	39	54	2,750	
Female	27	34	32	1,623	

Injury Death Rate Per 100,000 - Sheboygan County						
		2013	2014	2015	Wisconsin 2015	Healthy People 2020 goal
Injury Related Death Rate		58.1	63.3	74.6	75.8	53.3
Injury Death Rate Per 100,000 by Race/Ethnicity						
	Non-Hispanic White	63.1	67.1	78.7	76.7	
	Non-Hispanic Black				87.4	
	Hispanic				35.2	
	American Indian				87.7	
	Asian				17.6	
Injury Death Rate Per 100,000 by Sex						
	Male	69.1	67.3	93.1	96.0	
	Female	47.1	59.3	55.8	55.9	

Wisconsin Dept. of Health Services, Division of Public Health, Office of Health Informatics. Wisconsin Interactive Statistics on Health (WISH) data query system, <http://dhs.wisconsin.gov/wish/>, Injury Mortality Module, accessed April 27, 2017.

Sheboygan County - Secondary Data Report

Number of Suicides - Sheboygan County						
		2013	2014	2015	Wisconsin 2015	Healthy People 2020 goal
Number of Suicides		17	22	15	874	
Number of Suicides by Race/Ethnicity						
	Non-Hispanic White	17	21	15	844	
	Non-Hispanic Black				12	
	Hispanic				20	
	American Indian				7	
	Asian				11	
Number of Suicides by Sex						
	Male		13		662	
	Female		9		212	

Suicide Rate Per 100,000 - Sheboygan County						
		2013	2014	2015	Wisconsin 2015	Healthy People 2020 goal
Suicide Rate		14.8	19.1	13.0	15.2	10.2
Suicide Rate per 100,000 by Race/Ethnicity						
	Non-Hispanic White	16.0	19.8	14.2	16.5	
	Non-Hispanic Black				2.9	
	Hispanic				5.2	
	American Indian				9.6	
	Asian				6.5	
Suicide Rate per 100,000 by Sex						
	Male	22.4	22.4	22.4	23.1	
	Female		15.7		7.3	

Wisconsin Dept. of Health Services, Division of Public Health, Office of Health Informatics. Wisconsin Interactive Statistics on Health (WISH) data query system, <http://dhs.wisconsin.gov/wish/>, Injury Mortality Module, accessed April 27, 2017.



Sheboygan County - Secondary Data Report

Number Injury Hospitalizations - Sheboygan County					
	2012	2013	2014	Wisconsin 2014	Healthy People 2020
Number of Injury Hospitalizations	996	1,027	926	51,442	
Number Injury Hospitalizations by Race/Ethnicity					
Non-Hispanic White	918	942	865	43,481	
Non-Hispanic Black	14	19	14	3,954	
Hispanic	38	34	25	1,622	
American Indian			8	543	
Asian	10	17	12	416	
Number Injury Hospitalizations by Sex					
Male	481	479	411	24,596	
Female	515	548	515	26,826	

Rate of Injury Hospitalizations - Sheboygan County					
	2012	2013	2014	Wisconsin 2014	Healthy People 2020
Total Injury Hospitalizations	996	1,027	926	51,442	
Rate of Injury Hospitalizations	800.3	812.7	719.1	894.6	555.8
Average Patient Age	56.3	55.4	57.0	58.9	
Average Length of Hospital Stay (in days)	4.7	5.4	4.8	5.3	
Total Hospital Charges	\$27,767,471	\$32,699,912	\$32,706,426	\$2.034B	
Average Hospital Charges	27,879	31,840	35,320	39,564	
Rate of Injury Hospitalizations by Race/Ethnicity					
Non-Hispanic White	798.3	807.6	685.8	852.1	
Non-Hispanic Black	761.3	958.8	596.3	963.6	
Hispanic	908.7	831.6	382.1	436.6	
American Indian			1,447.8	755.1	
Asian	252.9	394.7	337.7	255.1	
Rate of Injury Hospitalizations by Sex					
Male	825.0	788.6	679.0	861.6	
Female	776.3	838.9	752.2	927.2	

Wisconsin Dept. of Health Services, Division of Public Health, Office of Health Informatics. Wisconsin Interactive Statistics on Health (WISH) data query system, <http://dhs.wisconsin.gov/wish/>, Injury Hospitalization Module, accessed August 17, 2016.

Sheboygan County - Secondary Data Report

Number ED Visits for Injuries - Sheboygan Co.						
		2012	2013	2014	State 2014	HP 2020 goal
Total Number of ED Visits for Injury		3,182	3,423	3,312	412,000	
Average Age of ED Injury Patient		38.0	38.6	39.5	36.2	
Total Hospital Charges for All Injury Patients		\$10.4M	\$5.8M	\$6.5M	\$731,415,723	
Average Hospital Charges Per Injury Patient		\$1,554	\$1,689	\$1,968	\$1,775.00	
Number ED Visits for Injuries						
Male		3,536	3,805	3,751	214,876	
Female		3,182	3,423	3,312	197,124	

Rate of ED Visits for Injury Per 100,000 Pop. - Sheboygan Co.					
	2012	2013	2014	State 2014	HP 2020 goal
Total Number of ED Visits for Injury	6,718	7,228	7,063	412,000	
Rate of ED Visits for Injury	5825.8	6272.9	6124.9	7167.8	7533.4
<b>Rate of ED Visits for Injury Per 100,000 Pop.</b>					
Male	6,337.3	6,919.2	6,812.2	7,734.8	
Female	5,681.6	6,214.0	5,950.3	6,893.0	

Wisconsin Dept. of Health Services, Division of Public Health, Office of Health Informatics. Wisconsin Interactive Statistics on Health (WISH) data query system, <http://dhs.wisconsin.gov/wish/>, Injury-Related Emergency Department Visits Module, accessed August 17, 2016.

Rank Causes of Emergency Department Visits for Injury - Sheboygan Co.		
		2014
Total ED Visits for Injury by Cause		N
	Falls	2,346
	Struck by or against object or person	1,082
	Overexertion	642
	Cutting or piercing objects	621
	Unspecified cause of injury	584
	Motor vehicle traffic crash - Occupant	378
	Other specified classifiable cause of injury	346
	Natural or environmental factors	242
	Other specified cause of injury, not elsewhere classifiable	187
	Poisoning	153
	Fire, heat, chemical burns	104
	Machinery	103
	Nontraffic pedal cyclist	82
	Nontraffic transportation	58
	Motor vehicle traffic crash - Motorcyclist	34
	Motor vehicle traffic crash - Pedestrian	27
	Motor vehicle traffic crash - Other, unspecified	27
	Suffocation	22
	Motor vehicle traffic crash - Pedal cyclist	12
	MVT - Self-inflicted/Assault/Undetermined	
	Firearms	
	Nontraffic pedestrian	
	Drowning	

Wisconsin Dept. of Health Services, Division of Public Health, Office of Health Informatics.  
Wisconsin Interactive Statistics on Health (WISH) data query system,  
<http://dhs.wisconsin.gov/wish/>, Injury-Related Emergency Department Visits Module, accessed  
August 15, 2016.

Rank Causes of Emergency Department Visits for Injury - Sheboygan Co.		
		2014
Rate of ED Visits for Injury by Cause Per 100,000		
	Falls	2,034.0
	Struck by or against object or person	938.0
	Overexertion	557.0
	Cutting or piercing objects	539.0
	Unspecified cause of injury	506.0
	Motor vehicle traffic crash - Occupant	328.0
	Other specified classifiable cause of injury	300.0
	Natural or environmental factors	210.0
	Other specified cause of injury, not elsewhere classifiable	162.0
	Poisoning	133.0
	Fire, heat, chemical burns	90.0
	Machinery	89.0
	Nontraffic pedal cyclist	71.0
	Nontraffic transportation	50.0
	Motor vehicle traffic crash - Motorcyclist	29.0
	Motor vehicle traffic crash - Pedestrian	23.0
	Motor vehicle traffic crash - Other, unspecified	23.0
	Suffocation	19.0
	Motor vehicle traffic crash - Pedal cyclist	10.0
	MVT - Self-inflicted/Assault/Undetermined	4.0
	Firearms	4.0
	Nontraffic pedestrian	2.0
	Drowning	1.0

Wisconsin Dept. of Health Services, Division of Public Health, Office of Health Informatics.  
 Wisconsin Interactive Statistics on Health (WISH) data query system,  
<http://dhs.wisconsin.gov/wish/>, Injury-Related Emergency Department Visits Module, accessed  
 August 15, 2016.

Sheboygan County - Secondary Data Report

Domestic Abuse Incidents - Sheboygan Co.			
	Sheboygan 2012	State 2012	
Total Number of Reported Domestic Abuse Incidents	434	28,729	

Data accessed from <http://www.doj.state.wi.us/sites/default/files/ocvs/not-victim/domestic-abuse-incident-report-2012-20140530.pdf> on April 8, 2017.

## Sheboygan County - Secondary Data Report

Child Abuse - Sheboygan Co.			
	Sheboygan 2015	State 2015	
Child Protective Service (CPS) Reports per 1,000 Children	28.3	32.8	

Data accessed from <https://dcf.wisconsin.gov/files/cwportal/reports/pdf/can.pdf> on April 5, 2017.

Sheboygan County - Secondary Data Report

Sexually Transmitted Infections Incidence Rate per 100,000 - Sheboygan County					
	2013	2014	2015	Wisconsin 2015	Healthy People 2020 goal
STI Incidence Rate per 100,000	306.0	325.0	315.0	523.0	
STI Incidence Rate per 100,000 by Race/Ethnicity					
Non-Hispanic White	238.0	237.0	254.0	240.0	
Non-Hispanic Black	1,935.0	2,458.0	2,406.0	2,688.0	
Hispanic	681.0	367.0	768.0	469.0	
American Indian	362.0	362.0	181.0	650.0	
Asian/Pacific Islander	294.0	294.0	441.0	311.0	
STI Incidence Rate per 100,000 by Sex					
Male	169.0	204.0	194.0	369.0	
Female	446.0	448.0	439.0	675.0	

Data accessed from <https://www.dhs.wisconsin.gov/std/data.htm> on April 5, 2017.

Sheboygan County - Secondary Data Report

HIV Incidence per 100,000 - Sheboygan County					
		Sheboygan 2010-2014	Sheboygan 2015	Wisconsin 2015	Healthy People 2020 goal
Incidence Rate		2.6	1.7	3.9	
HIV Incidence per 100,000 by Race/Ethnicity					
	Non-Hispanic White			1.8	
	Non-Hispanic Black			24.6	
	Hispanic			9.1	
	American Indian			7.9	
	Asian/Pacific Islander			4.6	
	Multi-racial			5.7	
HIV Incidence per 100,000 by Sex at Birth					
	Male	5.2		6.9	
	Female	0.0		1.0	

Data from <https://www.dhs.wisconsin.gov/aids-hiv/county-data.htm> accessed on April 20, 2017.



Sheboygan County - Secondary Data Report

Cancer Incidence per 100,000 - Sheboygan County				
		Sheboygan County 2010-2014	Wisconsin 2010-2014	Healthy People 2020 goal
Cancer Incidence Crude Rate		590.6	546.9	
Cancer Incidence per 100,000 by Race/Ethnicity				
	Non-Hispanic White		568.5	
	Non-Hispanic Black		367.7	
	Hispanic		143.0	
	American Indian/Alaska Native		351.2	
	Asian/Pacific Islander		160.9	
Cancer Incidence per 100,000 by Sex				
	Male	606.2	563.7	
	Female	574.8	530.4	

Wisconsin Dept. of Health Services, Division of Public Health, Office of Health Informatics. Wisconsin Interactive Statistics on Health (WISH) data query system, <http://dhs.wisconsin.gov/wish/>. Cancer Module, accessed April 28, 2017.

Cancer Incidence Age-Adjusted Rate per 100,000 - Sheboygan Co.					
		Sheboygan	2010-2014	State 2010-2014	
		Male	Female	Male	Female
Cancer Incidence Age-Adjusted Rate per 100,000					
	Female Breast		70.6		127.9
	Cervical (Cervix Uteri)		3.8		3.1
	Colorectal	47.0	29.4	43.6	33.6
	Lung and Bronchus	72.3	49.1	69.5	54.8
	Prostate Cancer	54.1		54.3	
Cancer Mortality Age-Adjusted Rate per 100,000					
		Sheboygan	2009-2013	State 2009-2013	
		Male	Female	Male	Female
	Female Breast		20.9		20.9
	Cervical (Cervix Uteri)				1.4
	Colorectal	20.2	12.9	16.8	12.1
	Lung and Bronchus	56.6	36.9	54.9	37.5
	Prostate Cancer	20.2		22.4	

Wisconsin Dept. of Health Services, Division of Public Health, Office of Health Informatics.  
 Wisconsin Interactive Statistics on Health (WISH) data query system,  
<http://dhs.wisconsin.gov/wish/>. Cancer Module, accessed April 28, 2017.

Sheboygan County - Secondary Data Report

Cerebrovascular Disease - Sheboygan Co.			
	Sheboygan 2014	State 2014	
Total Number of Deaths due to Cerebrovascular Disease	58	2,467	
Cerebrovascular Disease Death Rate per 100,000 Residents	50.3	42.9	

Data accessed from <https://www.dhs.wisconsin.gov/publications/p4/p45358-2016-sheboygan.pdf> and <http://www.dhs.wisconsin.gov/localdata/counties/wisconsin.htm> on April 28, 2017.

Behavioral Health Risk Factors Survey- Sheboygan County			
	Sheboygan County 2014	Wisconsin 2014	Healthy People 2020 goal
Estimated percent of adults reporting they are heavy drinkers		7.2%	
Percent of adults reporting they have ever been tested for HIV		28.3%	

Wisconsin Dept. of Health Services, Division of Public Health, Office of Health Informatics. Wisconsin Interactive Statistics on Health (WISH) data query system, <http://dhs.wisconsin.gov/wish/>, Behavioral Risk Factor Survey Module, accessed April 28, 2017.

## Sheboygan (SE)

	Sheboygan County	Error Margin	Top U.S. Performers <sup>^</sup>	Wisconsin	Rank (of 72)
<b>Health Outcomes</b>					<b>24</b>
<b>Length of Life</b>					<b>21</b>
Premature death	5,500	5,000-5,900	5,200	6,000	
<b>Quality of Life</b>					<b>27</b>
Poor or fair health **	13%	12-13%	12%	14%	
Poor physical health days **	3.5	3.3-3.7	3.0	3.4	
Poor mental health days **	3.3	3.1-3.4	3.0	3.5	
Low birthweight	6%	6-7%	6%	7%	
<b>Health Factors</b>					<b>9</b>
<b>Health Behaviors</b>					<b>13</b>
Adult smoking **	17%	16-17%	14%	17%	
Adult obesity	29%	25-34%	26%	30%	
Food environment index	8.7		8.4	8.0	
Physical inactivity	20%	16-25%	19%	20%	
Access to exercise opportunities	86%		91%	81%	
Excessive drinking **	23%	22-24%	12%	24%	
Alcohol-impaired driving deaths	27%	20-35%	13%	37%	
Sexually transmitted infections	288.9		145.5	403.2	
Teen births	23	21-25	17	24	
<b>Clinical Care</b>					<b>12</b>
Uninsured	8%	7-9%	8%	9%	
Primary care physicians	1,800:1		1,040:1	1,240:1	
Dentists	1,750:1		1,320:1	1,560:1	
Mental health providers	870:1		360:1	600:1	
Preventable hospital stays	31	28-34	36	45	
Diabetes monitoring	92%	86-97%	91%	90%	
Mammography screening	72%	66-78%	71%	72%	
<b>Social &amp; Economic Factors</b>					<b>10</b>
High school graduation	94%		95%	88%	
Some college	63%	60-66%	72%	67%	
Unemployment	3.8%		3.3%	4.6%	
Children in poverty	12%	9-15%	12%	17%	
Income inequality	3.8	3.6-4.0	3.7	4.3	
Children in single-parent households	27%	24-30%	21%	31%	
Social associations	15.5		22.1	11.7	
Violent crime	158		62	283	
Injury deaths	67	60-74	53	69	
<b>Physical Environment</b>					<b>25</b>
Air pollution - particulate matter **	9.6		6.7	9.3	
Drinking water violations	No				
Severe housing problems	11%	10-12%	9%	16%	
Driving alone to work	84%	83-86%	72%	81%	
Long commute - driving alone	16%	15-17%	15%	26%	

Areas to Explore    Areas of Strength

<sup>^</sup> 10th/90th percentile, i.e., only 10% are better.  
 Note: Blank values reflect unreliable or missing data  
 \* Data supplied on behalf of state  
 \*\* Data should not be compared with prior years

2017