

# Waukesha County Health Data Report



A summary of secondary data sources

2015

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## Notes:

In the summer of 2014, the Center for Urban Population Health was enlisted to create reports detailing the health of various counties using secondary data. These health data reports are 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. These reports were specifically developed to compliment a telephone survey being done in each county. Because of their complimentary nature, these reports are not all-inclusive. 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 (2015), 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 follows.

In some cases data were not presented by the system from which it was 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, the 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 2014*. Accessible at [www.countyhealthrankings.org](http://www.countyhealthrankings.org).

Waukesha County - Secondary Data Report

<b>Total Population - Waukesha Co.</b>			
	<b>2013 (#)</b>	<b>20123 (%)</b>	<b>State 2013</b>
Total Population	391,200	100.0%	5,706,871
<b>Total Population</b>			
Hispanic or Latino (of any race)	16,752	4.3%	345,866
White alone	365,488	93.4%	5,071,669
Black or African American alone	5,067	1.3%	406,484
American Indian and Alaska Native Alone	606	0.2%	90,452
Asian alone	10,438	2.7%	156,993
Native Hawaiian and Other Pacific Islander alone	99	<0.1%	4,401
Some other race alone	3,399	0.9%	100,829
Two or more races	6,103	1.6%	115,553
<b>Total Population</b>			
Under 5 years	20,948	5.4%	351,295
5 to 9 years	25,877	6.6%	367,123
10 to 14 years	27,455	7.0%	375,398
15 to 19 years	27,074	6.9%	395,303
20 to 24 years	18,711	4.8%	389,937
25 to 34 years	40,595	10.4%	724,823
35 to 44 years	50,267	12.8%	713,866
45 to 54 years	66,987	17.1%	859,715
55 to 59 years	30,097	7.7%	397,212
60 to 64 years	25,010	6.4%	329,946
65 to 74 years	30,482	7.8%	421,552
75 to 84 years	19,053	4.9%	260,860
85 years and over	8,644	2.2%	119,841

Data accessed from  
[http://factfinder2.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS\\_12\\_5YR\\_DP05&prodType=table](http://factfinder2.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS_12_5YR_DP05&prodType=table) on August 9, 2015.

Waukesha County - Secondary Data Report

<b>Demographics - Waukesha Co.</b>			
		<b>2013</b>	<b>State 2013</b>
<b>Education level of adults 25 years or older</b>			
	Less than high school degree	4.4%	9.5%
	High school degree	25.0%	32.8%
	Some college/associates	30.3%	30.8%
	Bachelors degree or higher	40.2%	26.8%
<b>Percent of those ages 16 or older who are unemployed</b>			
	Unemployment rate	4.0%	5.3%
<b>Median HH Income (2013 dollars)</b>			
	Median Income	\$75,850	\$52,413
<b>Percent below poverty in last 12 months</b>			
	Percent below poverty	5.4%	13.0%
<b>Language spoken at home</b>			
	English only	92.8%	91.4%
	Spanish	2.9%	4.5%
	Other Indo-European	2.7%	2.1%
	Asian and Pacific Island	1.5%	1.6%
	Other Languages	0.2%	0.4%
<b>Housing</b>			
	Owner Occupied	76.9%	68.1%
	Renter Occupied	23.1%	31.9%

Data from U.S. Census Bureau, 2009-2013 American Community Survey. Accessed at:  
[http://factfinder2.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS\\_12\\_5YR\\_DP04&prodType=table](http://factfinder2.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS_12_5YR_DP04&prodType=table),  
[http://factfinder2.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS\\_12\\_5YR\\_DP03&prodType=table](http://factfinder2.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS_12_5YR_DP03&prodType=table), and  
[http://factfinder2.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS\\_12\\_5YR\\_DP02&prodType=table](http://factfinder2.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS_12_5YR_DP02&prodType=table) on August 9, 2015.

Waukesha County - Secondary Data Report

<b>Race and Ethnicity for Waukesha 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	360,767	100.0%	389,891	100.0%	29,124	8.1%
Hispanic or Latino Population	9,503	2.6%	16,123	4.1%	6,620	69.7%
Not Hispanic or Latino	351,264	97.4%	373,768	95.9%	22,504	6.4%
White Alone	339,905	94.2%	353,114	90.6%	13,209	3.9%
Black Alone	2,570	0.7%	4,726	1.2%	2,156	83.9%
American Indian Alone	685	0.2%	863	0.2%	178	26.0%
Asian Alone	5,340	1.5%	10,675	2.7%	5,335	99.9%
Native Hawaiian or Other Pacific	71	<0.1%	117	<0.1%	46	64.8%
Some Other Race Alone	186	0.1%	252	0.1%	66	35.5%
Two or More Races	2,507	0.7%	4,021	1.0%	1,514	60.4%

Data accessed from <http://www.getfacts.wisc.edu/mapping.php> on August 9, 2015.



Waukesha County - Secondary Data Report

Age Breakdown for Waukesha County						
	2000 Census		2010 Census		2000 to 2010 Change	
	Number	% of Total	Number	% of Total	Number	Percent
<b>Total Population</b>	360,767	100.0%	389,891	100.0%	29,124	8.1%
0 to 4	23,096	6.4%	21,474	5.5%	-1,622	-7.0%
5 to 9	26,175	7.3%	26,223	6.7%	48	0.2%
10 to 14	28,630	7.9%	28,181	7.2%	-449	-1.6%
15 to 19	25,361	7.0%	26,509	6.8%	1,148	4.5%
20 to 24	16,226	4.5%	18,304	4.7%	2,078	12.8%
25 to 29	18,300	5.1%	19,783	5.1%	1,483	8.1%
30 to 34	23,966	6.6%	20,389	5.2%	-3,577	-14.9%
35 to 39	31,501	8.7%	23,226	6.0%	-8,275	-26.3%
40 to 44	33,672	9.3%	28,545	7.3%	-5,127	-15.2%
45 to 49	30,343	8.4%	34,134	8.8%	3,791	12.5%
50 to 54	26,132	7.2%	34,270	8.8%	8,138	31.1%
55 to 59	19,511	5.4%	29,229	7.5%	9,718	49.8%
60 to 64	14,420	4.0%	23,936	6.1%	9,516	66.0%
65 to 69	12,473	3.5%	16,485	4.2%	4,012	32.2%
70 to 74	10,981	3.0%	12,269	3.1%	1,288	11.7%
75 to 79	8,597	2.4%	10,463	2.7%	1,866	21.7%
80 to 84	5,936	1.6%	8,562	2.2%	2,626	44.2%
85+	5,447	1.5%	7,909	2.0%	2,462	45.2%

Data accessed from <http://www.getfacts.wisc.edu/mapping.php> on August 9, 2015.

Waukesha County - Secondary Data Report

Poverty - Waukesha Co.		
	Waukesha 2013	State 2013
Percent of all ages in poverty	5.8%	13.5%

Data Accessed from

[http://www.census.gov/did/www/saipe/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/saipe/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 August 9, 2015.

Waukesha County - Secondary Data Report

<b>Total Births - Waukesha Co.</b>					
	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>State 2013</b>	<b>Healthy People 2020 goal</b>
Total Births	3,738	3,863	3,695	66,566	
<b>Total Births by Race/Ethnicity of Mother</b>					
White (Non-Hispanic)	3,173	3,247	3,083	48,670	
Black/African American (Non-Hispanic)	39	50	55	6,270	
American Indian/Alaska Native (Non-Hispanic)				762	
Hispanic	267	275	281	6,393	
Laotian or Hmong (Non-Hispanic)	16		23	1,559	
Other (Non-Hispanic)	198	226	199	1,620	
Two or more races (Non-Hispanic)	41	46	46	1,221	
<b>Total Births by Education of Mother</b>					
Some High School or Less	149	151	103	7,824	
High School Graduate	543	540	493	16,383	
Some College	952	920	937	20,206	
College Graduate	1,351	1,452	1,384	14,923	
Post Graduate	728	786	770	6,959	

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 August 9, 2015.

Waukesha County - Secondary Data Report

<b>Percent births to those receiving first trimester care -Waukesha Co.</b>					
	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>State 2013</b>	<b>HP 2020 goal</b>
Total Births	3,738	3,863	3,695	66,566	
Percent 1st trimester care	84.9%	82.9%	85.3%	75.6%	77.9
<b>Percent births to those receiving first trimester care by race</b>					
White (Non-Hispanic)	86.2%	84.7%	86.6%	80.0%	
Black/African American (Non-Hispanic)	59.0%	68.0%	70.9%	59.7%	
American Indian/Alaska Native (Non-Hispanic)	100.0%	80.0%	66.7%	64.6%	
Hispanic	72.3%	68.4%	79.0%	65.3%	
Laotian or Hmong (Non- Hispanic)	75.0%	84.6%	100.0%	56.6%	
Other (Non-Hispanic)	87.4%	80.5%	78.4%	71.5%	
Two or more races (Non- Hispanic)	75.6%	71.7%	78.3%	71.8%	

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 August 9, 2015.

Waukesha County - Secondary Data Report

<b>Percent late (started in third trimester) or no prenatal care - Waukesha Co.</b>						
	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>State 2013</b>	<b>Healthy People 2020 goal</b>	
Total Births	3,738	3,863	3,695	66,566		
Percent late or no prenatal care	1.6%	2.0%	2.3%	4.1%		
<b>Percent late or no prenatal care by race</b>						
White (Non-Hispanic)	1.6%	1.6%	1.9%	3.3%		
Black/African American (Non-Hispanic)	2.6%	0.0%	5.5%	7.8%		
American Indian/Alaska Native (Non-Hispanic)	0.0%	0.0%	16.7%	9.2%		
Hispanic	1.5%	5.8%	4.6%	5.2%		
Laotian or Hmong (Non-Hispanic)	6.3%	0.0%	0.0%	4.2%		
Other (Non-Hispanic)	1.0%	1.3%	4.0%	4.5%		
Two or more races (Non-Hispanic)	2.4%	10.9%	2.2%	4.8%		

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 August 9, 2015.

Waukesha County - Secondary Data Report

<b>Tobacco Use During Pregnancy - Waukesha Co.</b>					
	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>State 2013</b>	<b>Healthy People 2020 goal</b>
Total Births	3,738	3,863	3,695	66,566	
Percent of births where mother indicated smoking during pregnancy	8.1%	7.5%	6.5%	13.6%	No greater than 1.4%
<b>Percent of Mothers who smoke by race</b>					
White (Non-Hispanic)	8.7%	8.2%	7.1%	14.2%	
Black/African American (Non-Hispanic)				15.9%	
American Indian/Alaska Native (Non-Hispanic)				39.6%	
Hispanic	5.6%	4.7%	6.0%	6.5%	
Laotian or Hmong (Non-Hispanic)				5.4%	
Other (Non-Hispanic)				1.2%	
Two or more races (Non-Hispanic)	19.5%	13.0%		24.7%	
<b>Percent of Mothers who smoke by education</b>					
Some High School or Less				22.3%	
High School Graduate	23.2%	23.0%	21.9%	24.8%	
Some College	12.6%	12.2%	10.0%	13.9%	
College Graduate	1.9%	1.2%	1.7%	2.1%	
Post Graduate		0.8%		0.8%	

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 August 9, 2015.

Waukesha County - Secondary Data Report

<b>Percent of all births that are low birth weight - Waukesha Co.</b>					
	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>State 2013</b>	<b>Healthy People 2020 goal</b>
Total Births	3,738	3,863	3,695	66,566	
Percent low birthweight (<2,500 grams)	6.5%	6.9%	6.3%	7.0%	7.8%
<b>Percent of all births that are low birth weight by race</b>					
White (Non-Hispanic)	6.2%	7.1%	5.8%	6.0%	
Black/African American (Non-Hispanic)	17.9%	6.0%	9.1%	13.9%	
American Indian/Alaska Native (Non-Hispanic)	0.0%	20.0%	0.0%	6.0%	
Hispanic	6.4%	5.5%	8.9%	6.8%	
Laotian or Hmong (Non-Hispanic)	18.8%	7.7%	8.7%	7.5%	
Other (Non-Hispanic)	9.6%	6.2%	6.5%	8.6%	
Two or more races (Non-Hispanic)	2.4%	2.2%	6.5%	9.7%	

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/>, Low Birthweight Module, accessed August 9, 2015.

Waukesha County - Secondary Data Report

<b>Infant Mortality - Waukesha Co.</b>					
	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>State 2013</b>	<b>Healthy People 2020 goal</b>
Total Births	3,738	3,863	3,695	66,566	
Total number of Infant Deaths (<365 days)		16	22	414	
Infant mortality rate (<365 days) per 1,000 live births	3.5	4.1	6	6.2	6.0
<b>Infant mortality rate per 1,000 live births by race/ethnicity of the mother</b>					
White (Non-Hispanic)	2.8	3.1	5.2	4.9	
Black/African American (Non-Hispanic)			18.2	15.8	
American Indian/Alaska Native (Non-Hispanic)				6.6	
Hispanic	11.2	10.9	17.8	5.0	
Laotian or Hmong (Non-Hispanic)				10.3	
Other (Non-Hispanic)	5.1	13.3		7.4	
Two or more races (Non-Hispanic)				7.4	

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/>, Infant Mortality Module, accessed August 9, 2015.



Waukesha County - Secondary Data Report

<b>Premature Birth - Waukesha Co.</b>					
	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>State 2013</b>	<b>Healthy People 2020 goal</b>
Total Births	3,738	3,863	3,695	66,566	
Percent Premature (<37 weeks of gestation)	9.9%	10.1%	9.2%	10.0%	11.4%
<b>Percent Premature birth by race/ethnicity of mother</b>					
White (Non-Hispanic)	9.8%	10.5%	8.8%	9.1%	
Black/African American (Non-Hispanic)	30.8%		12.7%	15.3%	
American Indian/Alaska Native (Non-Hispanic)				12.7%	
Hispanic	10.1%	7.6%	12.1%	10.3%	
Laotian or Hmong (Non-Hispanic)			21.7%	10.0%	
Other (Non-Hispanic)	7.1%	8.8%	9.0%	10.8%	
Two or more races (Non-Hispanic)				12.1%	

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/>, Birth Counts Module, accessed August 9, 2015.

Waukesha County - Secondary Data Report

<b>Birth rate (women 15-19) - Waukesha Co.</b>					
	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>State 2013</b>	<b>Healthy People 2020 goal</b>
Total Births to Teens 15-19	99	109	93	3,729	
Birth rate per 1,000 (women 15-19)	7.5	8.3	7.3	19.9	

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/>, Teen Births - Teen Birth Rates Module, accessed August 9, 2015.

Waukesha County - Secondary Data Report

<b>Birth rate (women 15-17) - Waukesha Co.</b>					
	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>State 2013</b>	<b>Healthy People 2020 goal</b>
Total Births to Teens 15-17	20	31	16	977	
Birth rate per 1,000 (women 15-17)	2.4	3.8	2.0	8.9	

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/>, Teen Births - Teen Birth Rates Module, accessed August 9, 2015.

Waukesha County - Secondary Data Report

<b>Years of potential life lost (YPLL) per 100,000 population - Waukesha Co.</b>						
	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>State 2013</b>	<b>Healthy People 2020 goal</b>	
Total Deaths	2,969	3,196	3,163	49,917		
Mortality Rate	760.0	816.2	805.5	871.0		
YPLL	4,252.5	5,057.1	4,728.7	6,338.2		
<b>Years potential life lost by race per 100,000 population</b>						
White	4,283.2	5,121.0	4,916.5	6,067.2		
Black	6,211.1	4,397.3	3,873.8	10,507.9		
Hispanic	1,947.8	1,850.4	3,865.8	3,612.6		
American Indian	4,397.8	5,591.5	430.7	7,850.4		
Asian	2,385.9	3,578.9	587.4	3,198.7		
<b>Years potential life lost by gender per 100,000 population</b>						
Male	4,953.7	6,382.3	6,109.8	7,810.3		
Female	3,548.2	3,719.9	3,356.8	4,844.8		

Note: 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 the 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 August 9, 2015.

Waukesha County - Secondary Data Report

<b>Number of deaths - Waukesha Co.</b>					<b>Healthy People 2020 goal</b>
	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>State 2013</b>	
Total Deaths (all causes)	2,969	3,196	3,163	49,917	
Mortality Rate	760.0	816.2	805.5	871.0	
<b>Number of deaths</b>					
White	2,926	3,135	3,132	46,757	
Black	23	29	16	2,409	
Hispanic	24	30	34	630	
American Indian				391	
Asian	16	25		360	
<b>Number of deaths</b>					
Male	1,363	1,511	1,491	24,748	
Female	1,606	1,685	1,672	25,169	

<b>Mortality Rate (Per 100,000) - Waukesha Co.</b>					<b>Healthy People 2020 goal</b>
	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>State 2013</b>	
Total Deaths (all causes)	2,969	3,196	3,163	49,917	
Mortality Rate	760.0	816.2	805.5	871.0	
<b>Mortality Rate (Per 100,000)</b>					
White	789.6	845.0	842.8	917.1	
Black	367.6	452.4	242.8	592.0	
Hispanic	139.1	169.1	192.6	173.6	
American Indian	288.3	506.1	70.7	552.0	
Asian	128.7	195.9	107.2	231.7	
<b>Mortality Rate (Per 100,000)</b>					
Male	760.0	816.2	805.5	869.5	
Female	811.6	850.4	836.2	872.5	

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/>, Mortality Module, accessed August 9, 2015.

Waukesha County - Secondary Data Report

<b>Age Adjusted Mortality Rate (Per 100,000) - Waukesha Co.</b>						
	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>State 2013</b>	<b>Healthy People 2020 goal</b>	
Total Deaths (all causes)	2,969	3,196	3,163	49,917		
Age-Adjusted Mortality Rate	616.3	630.4	609.7	719.7		
<b>Age Adjusted Mortality Rate (Per 100,000)</b>						
White	618.7	630.9	617.3	706.7		
Black	910.0	1,153.5	455.2	965.3		
Hispanic	403.9	450.6	452.2	443.4		
American Indian	375.1	1,129.2	124.6	977.8		
Asian	273.0	388.5	252.6	519.9		
<b>Age Adjusted Mortality Rate (Per 100,000)</b>						
Male	694.9	735.1	701.6	849.2		
Female	554.4	549.8	530.5	613.8		

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 August 9, 2015.

Waukesha County - Secondary Data Report

<b>Average Age at Death - Waukesha Co.</b>						
	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>State 2013</b>	<b>Healthy People 2020 goal</b>	
Average Age at Death	77.2	76.8	77.3	75.2		
<b>Average Age at Death</b>						
White	77.4	77.0	77.4	76.1		
Black	63.0	69.6	63.4	60.4		
Hispanic	66.3	70.1	59.0	57.0		
American Indian	60.0	66.7	69.0	64.0		
Asian	61.0	60.1	76.1	66.2		
<b>Average Age at Death</b>						
Male	74.1	73.2	73.4	71.8		
Female	79.8	80.0	80.8	78.6		

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 August 9, 2015.

Waukesha County - Secondary Data Report

<b>Number Injury Related Deaths - Waukesha Co.</b>					
	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>State 2013</b>	<b>Healthy People 2020 goal</b>
Total Deaths (all causes)	2,969	3,196	3,163	49,917	
Number Injury Related Deaths	197	218	191	2,927	
<b>Number Injury Related Deaths</b>					
White	195	214	190	2,740	
Black				132	
Hispanic				84	
American Indian				39	
Asian				16	
<b>Number Injury Related Deaths</b>					
Male	86	114	103	1,686	
Female	111	104	88	1,241	

<b>Injury Death Rate Per 100,000 - Waukesha Co.</b>					
	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>State 2013</b>	<b>Healthy People 2020 goal</b>
Injury Related Death Rate	50.4	55.7	48.6	51.1	53.3
<b>Injury Death Rate Per 100,000</b>					
White	52.6	57.7	51.1	53.7	
Black	32	15.6		32.5	
Hispanic	5.8	11.3	5.7	23.1	
American Indian		72.3		55.1	
Asian		15.7	7.7	10.3	
<b>Injury Death Rate Per 100,000</b>					
Male	44.6	58.9	53.4	59.2	
Female	56.1	52.5	44.0	43.0	
<b>Injury Death Rate from Falls Per 100,000</b>				<b>State 2012</b>	
Age 15-44	2.1	1.4		0.9	
Age 45-64	6.0	6.1		6.0	
65+	183.2	178.2		120.9	

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; Injury Mortality Module, accessed August 9, 2015.



Waukesha County - Secondary Data Report

Number of Suicides - Waukesha Co.					
	2011	2012	2013	State 2013	Healthy People 2020 goal
Total Deaths (all causes)	2,969	3,196	3,163	49,917	
Number of Suicides	37	52	58	853	
Number of Suicides					
White	36	52	58	816	
Black				20	
Hispanic					
American Indian					
Asian					
Number of Suicides					
Male				693	
Female				160	

Suicide Rate Per 100,000 - Waukesha Co.					
	2011	2012	2013	State 2013	Healthy People 2020 goal
Suicide Rate	9.5	13.3	14.8	14.9	10.2
Suicide Rate Per 100,000					
White	9.7	14.0	15.6	16.0	
Black				4.9	
Hispanic				3.6	
American Indian				11.3	
Asian				5.8	
Suicide Rate Per 100,000					
Male	14.5	22.7	23.9	24.3	
Female	4.5	4.0	6.0	5.5	

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/>, Injury Mortality Module, accessed August 9, 2015.

Waukesha County - Secondary Data Report

<b>Number Injury Hospitalizations - Waukesha Co.</b>						
	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>State 2013</b>	<b>HP 2020 goal</b>	
Number of Injury Hospitalizations	3,920	3,779	3,521	52,290		
<b>Number Injury Hospitalizations</b>						
White	3,804	3,623	3,383	43,944		
Black	26	40	29	3,926		
Hispanic	63	64	55	1,552		
American Indian				552		
Asian		19	20	379		
Other	30	41	20	720		
Unknown	44	54	63	2,769		
<b>Number Injury Hospitalizations</b>						
Male	1,703	1,670	1,610	25,227		
Female	2,217	2,109	1,911	27,063		

<b>Rate of Injury Hospitalizations - Waukesha Co.</b>						
	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>State 2013</b>	<b>HP 2020 goal</b>	
Rate of Injury Hospitalizations	1,003.5	965.1	896.6	912.4	555.8	
Average Patient Age	64.5	63.7	63.5	58.4		
Length of Hospital Stay (days)	5.8	5.6	5.4	5.2		
Total Hospital Charges	\$119.2 M	\$124.5 M	\$133.6 M	\$1.9 Billion		
Average Hospital Charges	\$30,419	\$32,970	\$37,952	\$36,568.00		
<b>Rate of Injury Hospitalizations</b>						
White	1026.5	976.5	910.3	861.9		
Black	415.6	624.0	440.1	966.2		
Hispanic	365.3	360.7	311.5	427.7		
American Indian	216.2	144.6	424.1	779.2		
Asian	104.5	148.9	153.2	243.9		
<b>Rate of Injury Hospitalizations</b>						
Male	883.5	863.4	860.7	886.3		
Female	1,120.3	1,064.4	955.8	938.2		

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 9, 2015.

Waukesha County - Secondary Data Report

<b>Number ED Visits for Injuries - Waukesha Co.</b>						
	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>State 2013</b>	<b>HP 2020 goal</b>	
<b>Total Number of ED Visits for Injuries</b>	19,345	19,265	20,257	393,416		
Average Age of ED Injury Patient	36.5	36.7	38.5	35.8		
Total Hospital Charges for All Injury Patients	\$30.4 M	\$33.1 M	\$37.1 M	\$620.9 M		
Average Hospital Charges Per Injury Patient	\$1,575	\$1,723	\$1,833	\$1,578.00		
<b>Number ED Visits for Injuries</b>						
Male	10,260	10,115	10,573	205,703		
Female	9,085	9,150	9,684	187,713		

<b>Rate of ED Visits for Injury Per 100,000 Pop. - Waukesha Co.</b>					
	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>State 2013</b>	<b>HP 2020 goal</b>
Total Number of ED Visits for Injury	19,345	19,265	20,257	393,416	
Rate of ED Visits for Injury	4,952.1	4,920.0	5,158.5	6,864.8	7,533.4
<b>Rate of ED Visits for Injury Per 100,000 Pop.</b>					
Male	5,322.8	5,229.3	5,485.3	7,227.0	
Female	4,591.1	4,618.1	4,843.4	6,507.4	

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/>, Injury-Related Emergency Department Visits Module, accessed August 9, 2015.

<b>Ranked Causes of Emergency Department Visits for Injury - Waukesha Co.</b>	
	<b>2013</b>
<b>Total ED Visits for Injury by Cause</b>	
Falls	7,330
Struck by or against object or person	3,124
Cutting or piercing objects	1,849
Overexertion	1,472
Motor vehicle traffic crash - Occupant	1,412
Unspecified cause of injury	1,219
Other specified classifiable cause of injury	959
Natural or environmental factors	946
Poisoning	384
Other specified cause of injury, not elsewhere classifiable	347
Nontraffic pedal cyclist	285
Fire, heat, chemical burns	270
Nontraffic transportation	230
Machinery	179
Motor vehicle traffic crash - Motorcyclist	104
Motor vehicle traffic crash - Other, unspecified	50
Motor vehicle traffic crash - Pedestrian	46
Motor vehicle traffic crash - Pedal cyclist	21
Suffocation	
Nontraffic pedestrian	

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 9, 2015.

<b>Ranked Causes of Emergency Department Visits for Injury - Waukesha Co.</b>	
	<b>2013</b>
<b>Rate of ED Visits for Injury by Cause Per 100,000</b>	
Falls	1,867.0
Struck by or against object or person	796.0
Cutting or piercing objects	471.0
Overexertion	375.0
Motor vehicle traffic crash - Occupant	360.0
Unspecified cause of injury	310.0
Other specified classifiable cause of injury	244.0
Natural or environmental factors	241.0
Poisoning	98.0
Other specified cause of injury, not elsewhere classifiable	88.0
Nontraffic pedal cyclist	73.0
Fire, heat, chemical burns	69.0
Nontraffic transportation	59.0
Machinery	46.0
Motor vehicle traffic crash - Motorcyclist	26.0
Motor vehicle traffic crash - Other, unspecified	13.0
Motor vehicle traffic crash - Pedestrian	12.0
Motor vehicle traffic crash - Pedal cyclist	5.0
Suffocation	2.0
Nontraffic pedestrian	2.0

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 9, 2015.

Waukesha County - Secondary Data Report

<b>Domestic Abuse Incidents - Waukesha Co.</b>			
	<b>Waukesha 2012</b>	<b>State 2012</b>	
Total Number of Reported Domestic Abuse Incidents	972	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 August 9, 2015.

Waukesha County - Secondary Data Report

<b>Child Abuse - Waukesha Co.</b>			
	<b>Waukesha 2013</b>	<b>State 2013</b>	
Child Protective Service (CPS) Reports per 1,000 Children	8.4	30.7	

Data accessed from <http://dcf.wisconsin.gov/cwreview/reports/CAN/2012CANReport.pdf> on August 9, 2015.

Waukesha County - Secondary Data Report

<b>Sexually Transmitted Disease Incidence Rate per 100,000 - Waukesha Co.</b>					
	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>State 2013</b>	<b>HP 2020 goal</b>
STD Incidence Rate per 100,000	179.0	179.0	193.0	498.0	
<b>STD Incidence Rate per 100,000</b>					
White	86.0	88.0	118.0	217.0	
African American	581.0	715.0	747.0	2,447.0	
Hispanic	296.0	366.0	342.0	544.0	
American Indian	0.0	77.0	75.0	675.0	
Asian/Pacific Islander	102.0	102.0	71.0	284.0	
Other					
Unknown					
<b>STD Incidence Rate per 100,000</b>					
Male	109.0	121.0	136.0	328.0	
Female	248.0	235.0	247.0	666.0	

Note: Information for STD Incidence only includes data on chlamydia, gonorrhea and syphilis, not all existing STDs

Data accessed from <https://www.dhs.wisconsin.gov/std/2013datamap.htm>, <https://www.dhs.wisconsin.gov/std/2012datamap.htm>, and <https://www.dhs.wisconsin.gov/std/2011datamap.htm> on August 9, 2015.



Waukesha County - Secondary Data Report

<b>HIV Incidence per 100,000 - Waukesha Co.</b>				
	<b>Waukesha 2009-2013</b>	<b>Waukesha 2014</b>	<b>State 2014</b>	<b>HP 2020 goal</b>
HIV Incidence Rate	1.7	1.0	4.0	
<b>HIV Incidence per 100,000</b>				
White	1.4		1.6	
African American	40.3		27.9	
Hispanic	9.1		12.1	
American Indian	113.4		8.1	
Asian/Pacific Islander	0.0		3.7	
Multi-racial	0.0		2.5	
<b>HIV Incidence per 100,000</b>				
Male	2.5		6.8	
Female	0.9		1.2	

Data from <http://www.dhs.wisconsin.gov/aids-hiv/stats/map.htm> and accessed on August 9, 2015.

Waukesha County - Secondary Data Report

<b>Cancer Incidence Age-Adjusted Rate per 100,000 - Waukesha Co.</b>				
	<b>Waukesha 2008-2012</b>	<b>State 2012</b>	<b>HP 2020 goal</b>	
Cancer Incidence Rate	484.9	447.7		
<b>Cancer Incidence Age-Adjusted Rate per 100,000</b>				
White		439.3		
African American		541.3		
Hispanic		366.5		
American Indian/Alaska Native		508.2		
Asian/Pacific Islander		286.8		
<b>Cancer Incidence Age-Adjusted Rate per 100,000</b>				
Male	540.4	481.6		
Female	447.8	426.8		

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 August 9, 2015.

Waukesha County - Secondary Data Report

<b>Cancer Incidence Age-Adjusted Rate per 100,000 - Waukesha Co.</b>					
		<b>Waukesha 2008-2012</b>		<b>State 2012</b>	
		<b>Male</b>	<b>Female</b>	<b>Male</b>	<b>Female</b>
<b>Cancer Incidence Age-Adjusted Rate per 100,000</b>					
	Female Breast		141.4		125.4
	Cervical (Cervix Uteri)		4.5		6.3
	Colorectal	43.9	38.2	42.4	31.6
	Lung and Bronchus	64.5	47.7	66.7	53.4
	Prostate Cancer	135.7		103.2	
<b>Cancer Mortality Age-Adjusted Rate per 100,000</b>					
		<b>Waukesha 2007-2011</b>		<b>State 2011</b>	
		<b>Male</b>	<b>Female</b>	<b>Male</b>	<b>Female</b>
	Female Breast		20.1		21.4
	Cervical (Cervix Uteri)		0.9		1.7
	Colorectal	14.1	10.4	18.6	11.9
	Lung and Bronchus	52.5	35.4	56.1	40.8
	Prostate Cancer	20.1		23.5	

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/>. Cancer Module, accessed August 9, 2015.

Waukesha County - Secondary Data Report

<b>Cerebrovascular Disease - Waukesha Co.</b>			
	<b>Waukesha 2012</b>	<b>State 2012</b>	
Total Number of Deaths due to Cerebrovascular Disease	150	2,506	
Cerebrovascular Disease Death Rate per 100,000 Residents	38.0	44.0	

Data accessed from <https://www.dhs.wisconsin.gov/stats/phprofiles/waukesha.htm> and <http://www.dhs.wisconsin.gov/localdata/counties/wisconsin.htm> on August 9, 2015.

Waukesha County - Secondary Data Report

<b>Behavioral Health Risk Factors Survey - Waukesha Co.</b>			
	<b>Waukesha</b>	<b>State 2010</b>	<b>Healthy People 2020 goal</b>
Percent of adults reporting they are heavy drinkers, 2010	6.6%	6.3%	
Percent of adults reporting they have ever been tested for HIV, 2008	28.3%	32.5%	

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/>, BRFSS Module, accessed August 9, 2015.

# County Health Rankings & Roadmaps

Building a Culture of Health, County by County

## Waukesha (WU)

	Waukesha County	Error Margin	Top U.S. Performers*	Wisconsin	Rank (of 72)
<b>Health Outcomes</b>					<b>14</b>
<b>Length of Life</b>					<b>7</b>
Premature death	4,475	4,222-4,728	5,200	5,881	
<b>Quality of Life</b>					<b>43</b>
Poor or fair health	10%	7-12%	10%	12%	
Poor physical health days	3.1	2.4-3.7	2.5	3.2	
Poor mental health days	2.8	2.2-3.4	2.3	3.0	
Low birthweight	6.6%	6.3-6.9%	5.9%	7.0%	
<b>Health Factors</b>					<b>4</b>
<b>Health Behaviors</b>					<b>6</b>
Adult smoking	16%	13-21%	14%	18%	
Adult obesity	27%	23-31%	25%	29%	
Food environment index	8.8		8.4	8.0	
Physical inactivity	17%	14-20%	20%	21%	
Access to exercise opportunities	92%		92%	83%	
Excessive drinking	24%	20-29%	10%	24%	
Alcohol-impaired driving deaths	39%		14%	39%	
Sexually transmitted infections	148		138	414	
Teen births	9	9-10	20	27	
<b>Clinical Care</b>					<b>4</b>
Uninsured	6%	5-7%	11%	10%	
Primary care physicians	712:1		1,045:1	1,215:1	
Dentists	1,186:1		1,377:1	1,631:1	
Mental health providers	543:1		386:1	623:1	
Preventable hospital stays	45	42-47	41	51	
Diabetic monitoring	88%	85-91%	90%	90%	
Mammography screening	72.3%	69.2-75.4%	70.7%	70.2%	
<b>Social &amp; Economic Factors</b>					<b>3</b>
High school graduation	94%			88%	
Some college	79.1%	77.2-81.0%	71.0%	65.9%	
Unemployment	5.9%		4.0%	6.7%	
Children in poverty	6%	5-8%	13%	18%	
Income inequality	3.9	3.8-4.0	3.7	4.3	
Children in single-parent households	17%	15-18%	20%	31%	
Social associations	10.9		22.0	11.8	
Violent crime	67		59	255	
Injury deaths	62	59-66	50	63	
<b>Physical Environment</b>					<b>72</b>
Air pollution - particulate matter	12.3		9.5	11.5	
Drinking water violations	47%		0%	5%	
Severe housing problems	12%	12-13%	9%	15%	
Driving alone to work	86%	86-87%	71%	80%	
Long commute - driving alone	32%	31-33%	15%	26%	

\* 90th percentile, i.e., only 10% are better.

Note: Blank values reflect unreliable or missing data

2015