

Waukesha County Health Data Report



A summary of secondary data sources

2020



CUPH

Center for Urban
Population Health

*Data-driven. Evidence-based.
Community-engaged.*

This report was prepared by Carrie Stehman, MA and David Frazer, MPH from the Center for Urban Population Health, a partnership of Aurora Health Care/Aurora Research Institute, LLC, the University of Wisconsin-Milwaukee, and the University of Wisconsin School of Medicine and Public Health.

The funding to prepare this report comes from Ascension Wisconsin, Aurora Health Care, Children's Wisconsin, Froedtert Health, and ProHealth Care, in partnership with the Waukesha County Public Health Division.

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Notes:

In 2020, the Center for Urban Population Health was enlisted to create a report detailing the health of Waukesha 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 (2020), 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.

The charts and graphics used to summarize the key informant top five issues were created in Metopio. Access to Metopio was provided by Advocate Aurora Health Care. The charts and graphics utilized publicly available data.

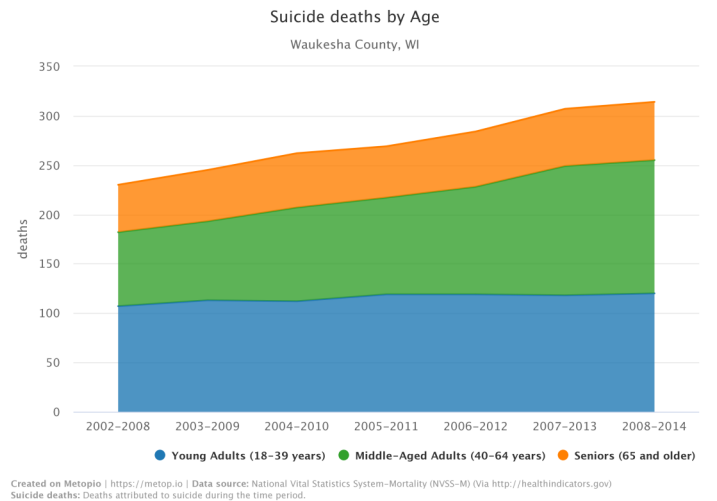
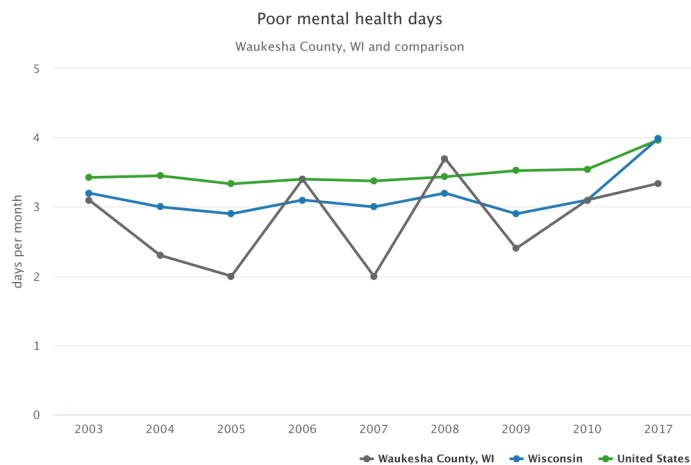
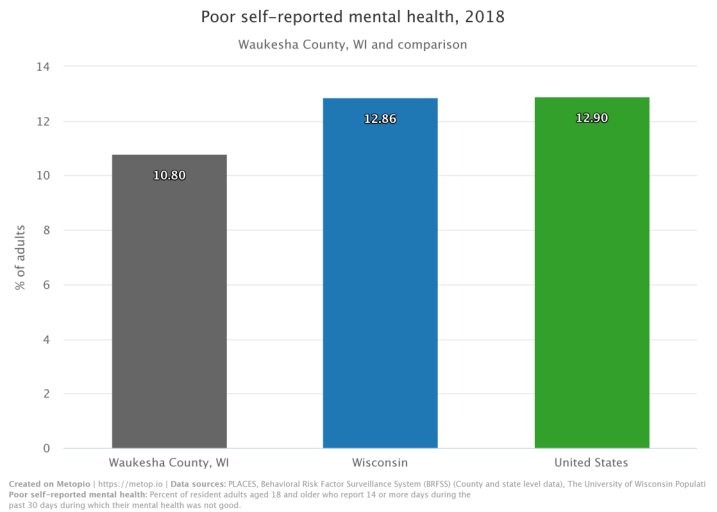
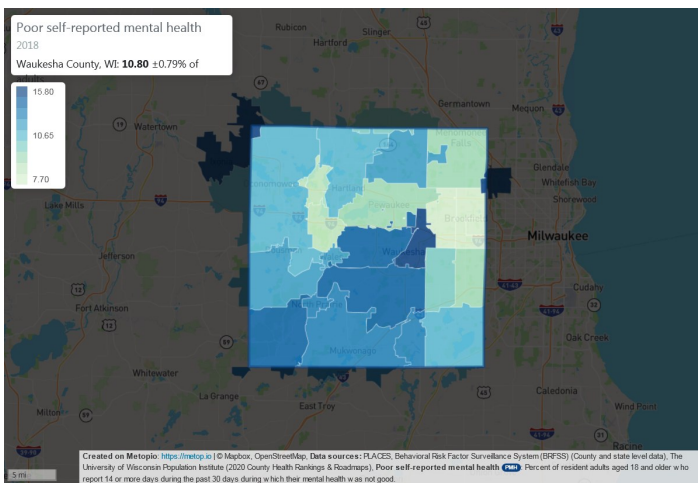
University of Wisconsin Population Health Institute. *County Health Rankings 2020*. Accessible at www.countyhealthrankings.org.

The five health issues ranked most consistently as top five health issues for the County by the key informant interviews were:

1. Mental Health
2. Substance Use and Abuse
3. Access to Health Care
4. Chronic Disease
5. Nutrition

The following graphics and charts provide a visual representation of these top issues.

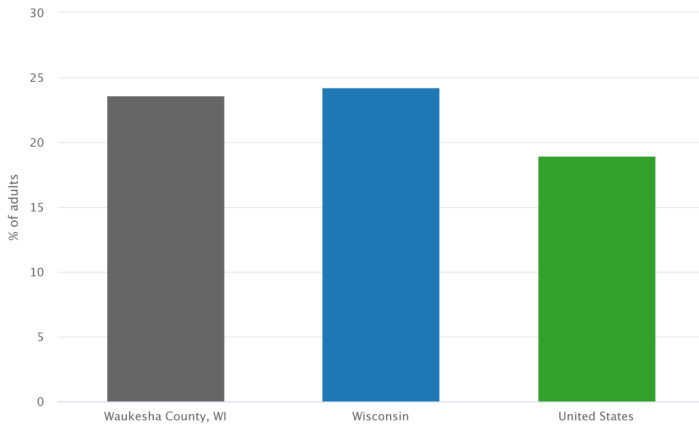
Mental Health



Substance Use

Excessive drinking, 2017

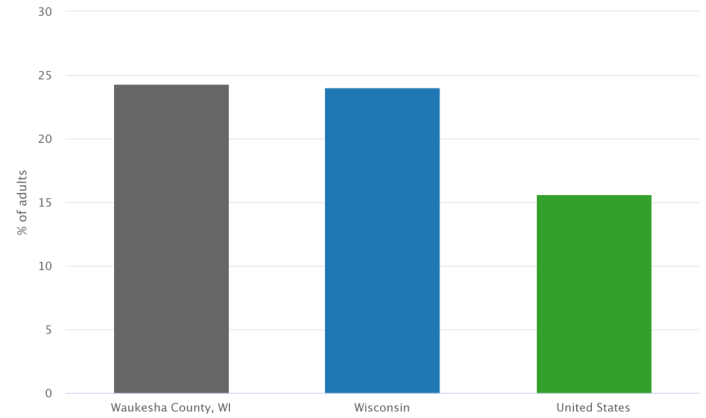
Waukesha County, WI and comparison



Created on Metopio | <https://metop.io> | Data sources: Behavioral Risk Factor Surveillance System (BRFSS), The University of Wisconsin Population Institute (2020 County Health Rankings & Roadmaps)
Excessive drinking: Percent of adults aged 18 and older who report drinking more than two drinks per day on average (men) or more than one drink per day on average (women), and/or report having five or more drinks (men) or four or more drinks (women) on an occasion in the past 30 days. Alcohol use is likely seriously underreported, so these estimates are a lower bound on actual excessive drinking prevalence.

Binge drinking, 2006-2012

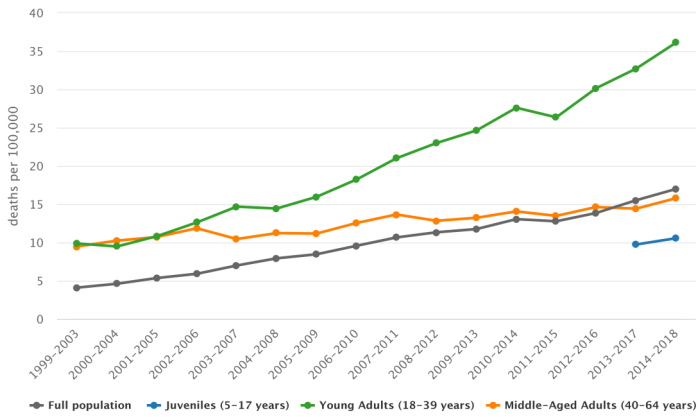
Waukesha County, WI and comparison



Created on Metopio | <https://metop.io> | Data sources: PLACES, Behavioral Risk Factor Surveillance System (BRFSS) (County and state-level data)
Binge drinking: Percent of adults aged 18 and older who report having five or more drinks (men) or four or more drinks (women) on an occasion in the past 30 days. Alcohol use is likely seriously underreported, so these estimates are an extreme lower bound on actual binge drinking prevalence.

Drug overdose mortality by Age

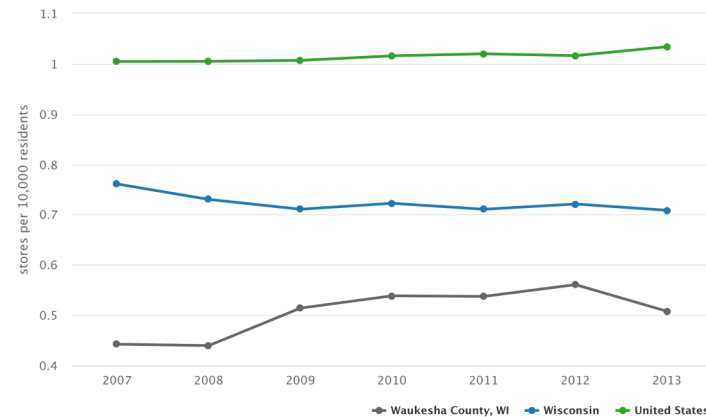
Waukesha County, WI



Created on Metopio | <https://metop.io> | Data sources: Chicago Department of Public Health (Epidemiology Department: Chicago community area level), National Vital Statistics System
Drug overdose mortality: Deaths per 100,000 residents due to drug poisoning (such as overdose), whether accidental or intentional. The increase during the 2010s is largely due to the opioid overdose epidemic, but other drugs are also included here. Age-adjusted.

Liquor store density

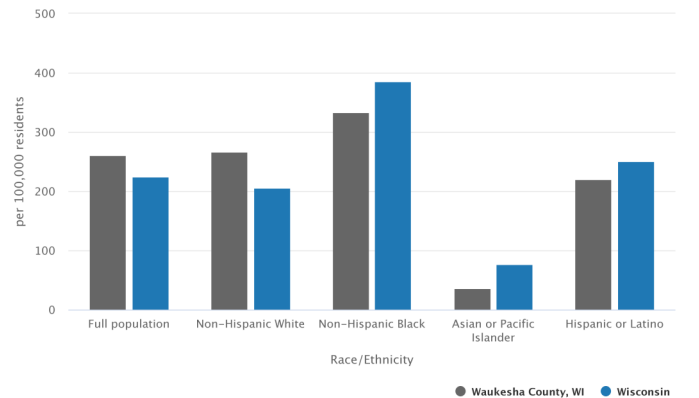
Waukesha County, WI and comparison



Created on Metopio | <https://metop.io> | Data source: County Business Patterns
Liquor store density: Number of liquor stores (NAICS code 445310) per 10,000 residents.

Opioid-related hospitalization rate by Race/Ethnicity, 2018

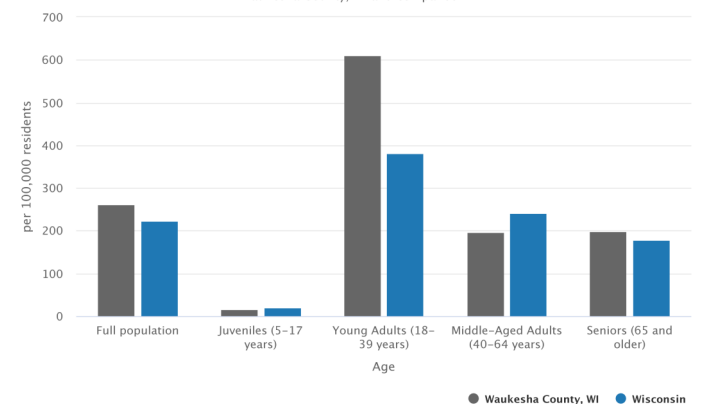
Waukesha County, WI and comparison



Created on Metopio | <https://metop.io> | Data source: Wisconsin Department of Health Services (WISH)
Opioid-related hospitalization rate: Inpatient admissions per 100,000 residents for an opioid-related principal or contributing diagnosis, including accidental or intentional overdoses, poisonings, or abuse. Age-adjusted.

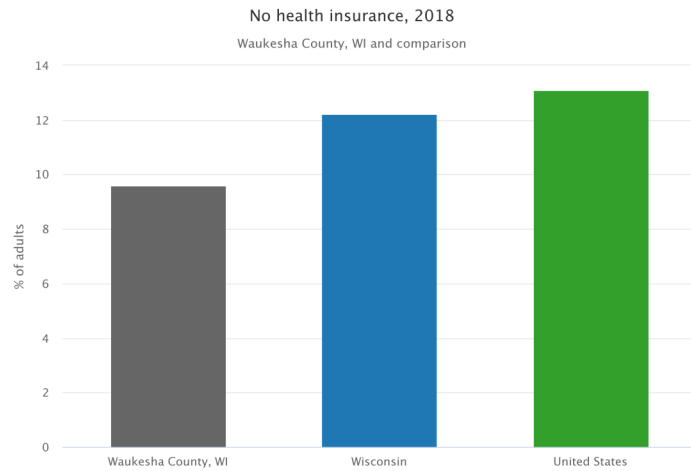
Opioid-related hospitalization rate by Age, 2018

Waukesha County, WI and comparison

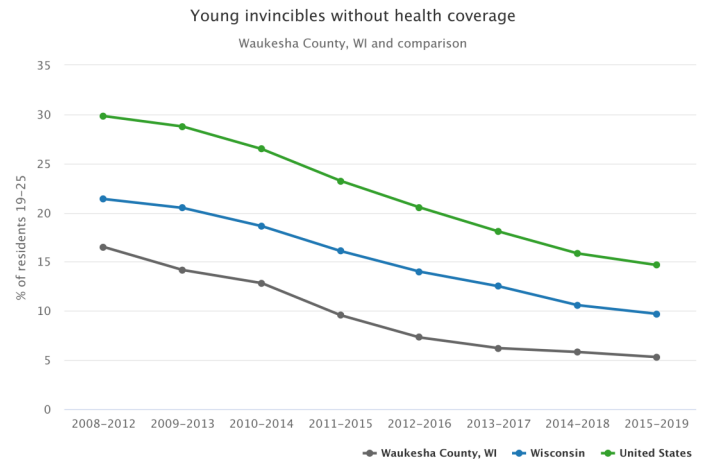


Created on Metopio | <https://metop.io> | Data source: Wisconsin Department of Health Services (WISH)
Opioid-related hospitalization rate: Inpatient admissions per 100,000 residents for an opioid-related principal or contributing diagnosis, including accidental or intentional overdoses, poisonings, or abuse. Age-adjusted.

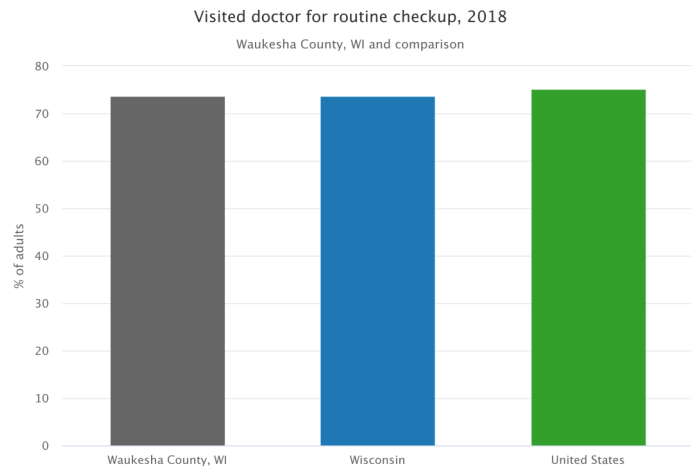
Health Access



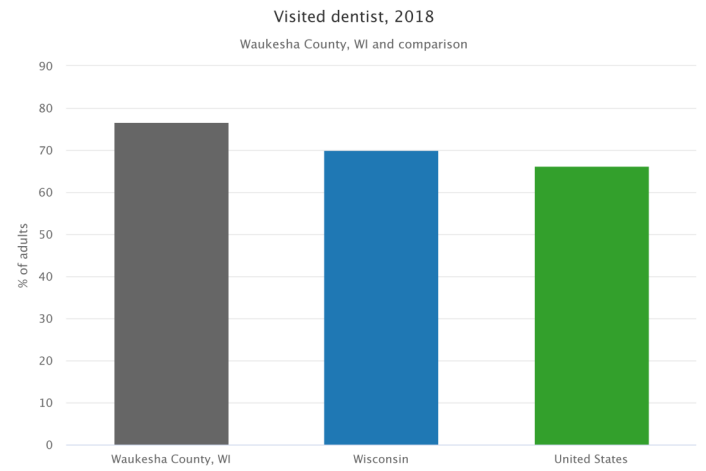
Created on Metaplo | <https://metop.io> | Data sources: PLACES, Behavioral Risk Factor Surveillance System (BRFSS) (County and state level data)
No health insurance: Percent of resident adults aged 18 to 64 years who report having no current health insurance coverage.



Created on Metaplo | <https://metop.io> | Data source: American Community Survey (Table B27022)
Young invincibles without health coverage: Percentage of people aged 19-25 without health insurance coverage. This population is termed the "young invincibles" because of a common reluctance to seek health insurance for lack of perceived risk.

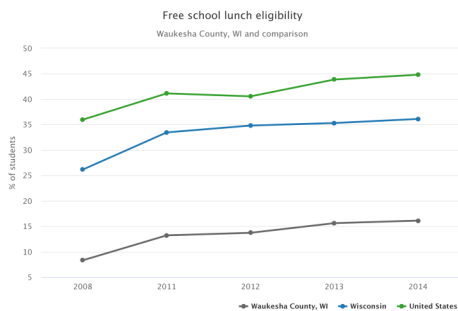


Created on Metaplo | <https://metop.io> | Data sources: PLACES, Behavioral Risk Factor Surveillance System (BRFSS) (County and state level data)
Visited doctor for routine checkup: Percent of resident adults aged 18 and older who report having been to a doctor for a routine checkup (e.g., a general physical exam, not an exam for a specific injury, illness, condition) in the previous year.

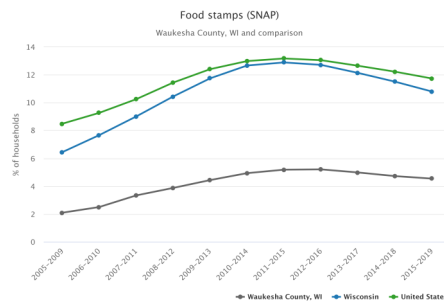


Created on Metaplo | <https://metop.io> | Data sources: PLACES, Behavioral Risk Factor Surveillance System (BRFSS) (County and state level data)
Visited dentist: Percent of resident adults aged 18 and older who report having been to the dentist or dental clinic in the previous year.

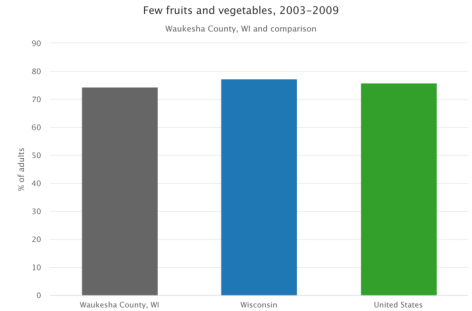
Nutrition



Created on Metaplo | <https://metop.io> | Data source: Department of Education Common Core of Data (CCD)
Free school lunch eligibility: Percentage of students in public schools who are eligible for free lunch. The National School Lunch Program (NSLP) is a federal school meal program providing to public and nonprofit private schools who participate their own regulations, providing guidelines, federal, state and local funds to deliver such school meals.



Created on Metaplo | <https://metop.io> | Data source: American Community Survey (Tables B22003, B22005, and S2201)
Food stamps (SNAP): Percent of households receiving Supplemental Nutrition Assistance Program (SNAP) benefits. Sometimes known as food stamps, over the past 12 months.

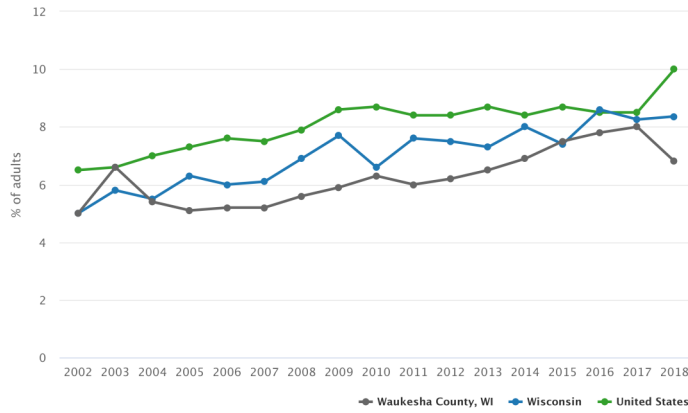


Created on Metaplo | <https://metop.io> | Data source: Behavioral Risk Factor Surveillance System (BRFSS)
Few fruits and vegetables: Percent of resident adults aged 18 and older who report eating fewer than 5 servings of fruits/vegetables per day.

Chronic Disease

Diagnosed diabetes

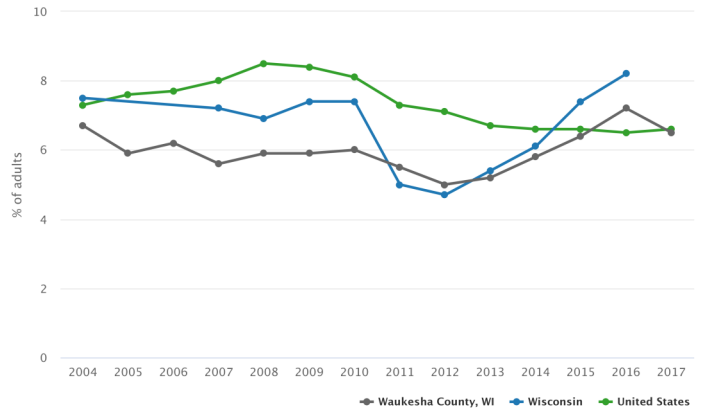
Waukesha County, WI and comparison



Created on Metopio | <https://metop.io> | Data sources: PLACES, Diabetes Atlas (County and state level data)
 Diagnosed diabetes: Percent of resident adults aged 18 and older who report ever having been told by a doctor, nurse, or other health professional that they have diabetes, other than diabetes during pregnancy.

Newly diagnosed diabetes

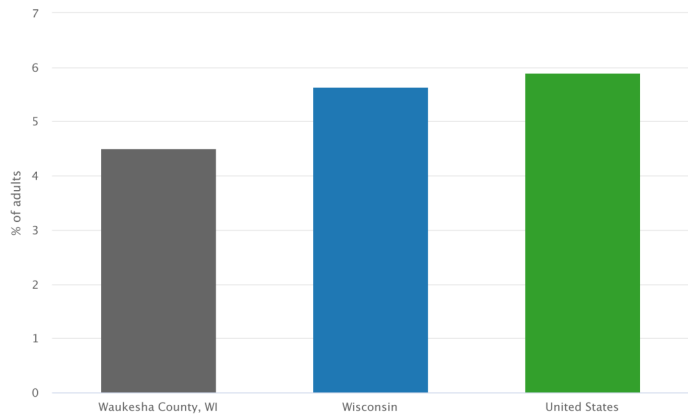
Waukesha County, WI and comparison



Created on Metopio | <https://metop.io> | Data source: Diabetes Atlas
 Newly diagnosed diabetes: Percent of resident adults aged 18 and older who report having been diagnosed with diabetes in the past year.

Coronary heart disease, 2018

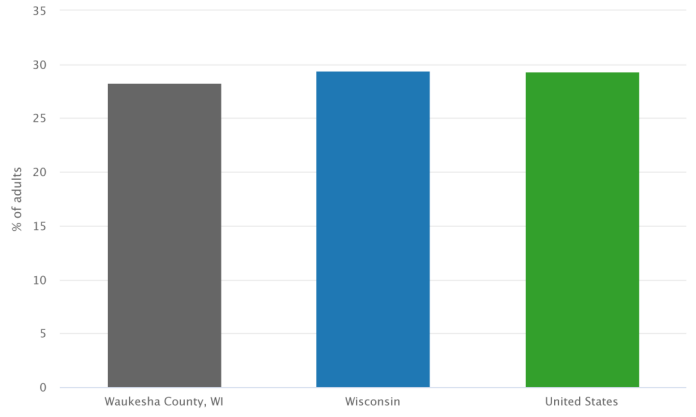
Waukesha County, WI and comparison



Created on Metopio | <https://metop.io> | Data sources: PLACES, Behavioral Risk Factor Surveillance System (BRFSS) (County and state level data)
 Coronary heart disease: Percent of resident adults aged 18 and older who report ever having been told by a doctor, nurse, or other health professional that they have angina or coronary heart disease.

High cholesterol, 2017

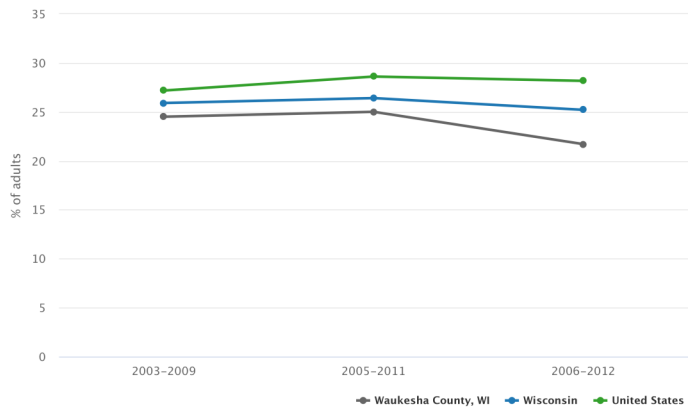
Waukesha County, WI and comparison



Created on Metopio | <https://metop.io> | Data sources: PLACES, Behavioral Risk Factor Surveillance System (BRFSS) (County and state level data)
 High cholesterol: Percent of resident adults aged 18 and older who report ever having been told by a doctor, nurse, or other health professional that they have high cholesterol.

High blood pressure

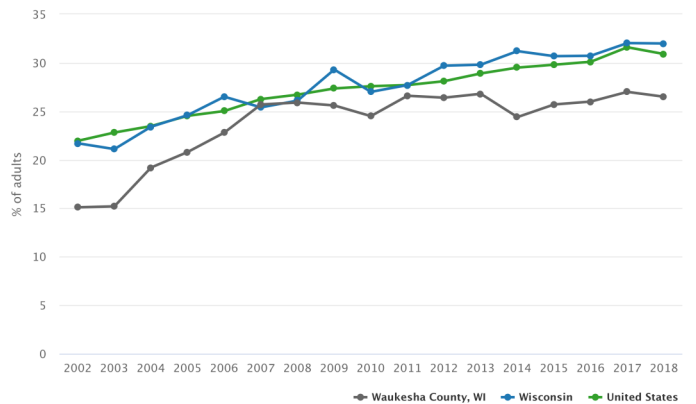
Waukesha County, WI and comparison



Created on Metopio | <https://metop.io> | Data sources: PLACES, Behavioral Risk Factor Surveillance System (BRFSS) (County and state level data)
 High blood pressure: Percent of resident adults aged 18 and older who report ever having been told by a doctor, nurse, or other health professional that they have high blood pressure (hypertension). Women who were told high blood pressure only during pregnancy and those who were told they had borderline hypertension were not included.

Obesity

Waukesha County, WI and comparison

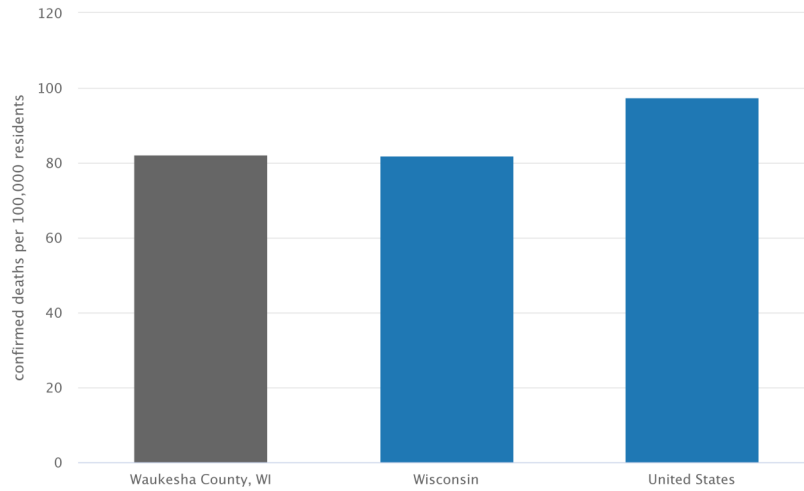


Created on Metopio | <https://metop.io> | Data sources: PLACES, Diabetes Atlas (County level data), Behavioral Risk Factor Surveillance System (BRFSS) (State and US data)
 Obesity: Percent of resident adults aged 18 and older who are obese (have a body mass index (BMI) ≥ 30.0 kg/m² calculated from self-reported weight and height). Excludes those with abnormal height or weight and pregnant women.

COVID-19

COVID-19 death rate, 2020

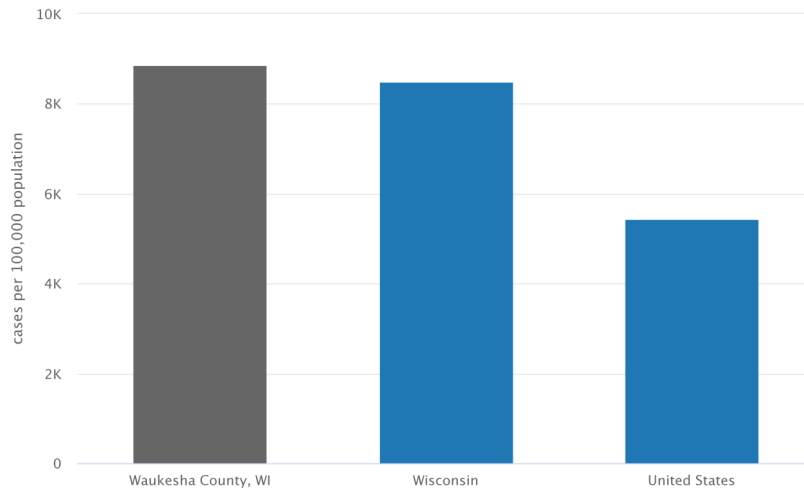
Waukesha County, WI and comparison



Created on Metopio | <https://metopio.io> | Data sources: The New York Times (based on reports from state and local health agencies), Various state health departments (COVID dashboards)
COVID-19 death rate: Confirmed deaths from SARS-CoV-2 virus that causes COVID-19 per 100,000 residents, as of 12/19/2020. These only include cases where the underlying or contributing cause of death was the virus, meaning that the patient had to have a confirmed test result for the virus. The true number of deaths from the virus is higher by an unknown amount. These case counts are extremely biased by where testing and resources are available. Some patients expire at home and are never tested for SARS-CoV-2. Data may be updated at any

COVID-19 case rate, 2020

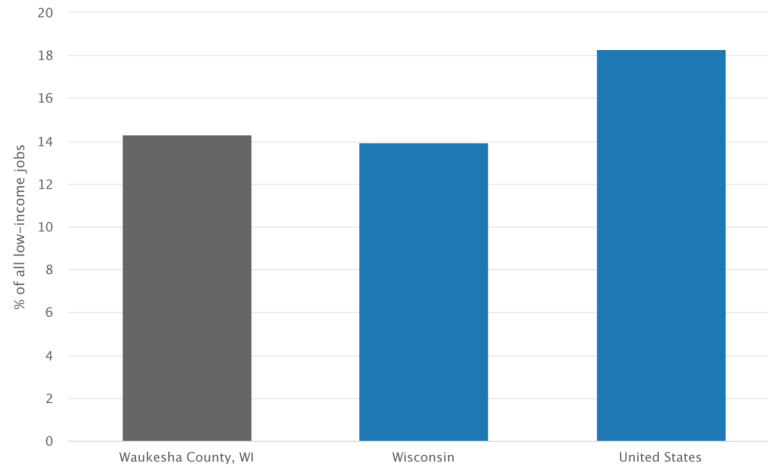
Waukesha County, WI and comparison



Created on Metopio | <https://metopio.io> | Data sources: The New York Times (based on reports from state and local health agencies), Various state health departments (COVID dashboards)
COVID-19 case rate: Confirmed COVID-19 cases from the SARS-CoV-2 virus per 100,000 residents, as of 12/19/2020. These case counts are extremely biased by where testing and resources are available. Rates are not age-adjusted because of a lack of detailed age data. US residents are being advised not to get tested if they show symptoms, so at the moment these data are highly incomplete. Cumulative cases, includes those who have recovered or died. Data may be updated at any time; for the most recent available data, please see the cited source.

Low-income jobs lost to COVID-19, 2020

Waukesha County, WI and comparison



Created on Metopio | <https://metopio.io> | Data source: Urban Institute
Low-income jobs lost to COVID-19: Estimated percentage of low-income jobs (<\$40,000 salary) lost because of COVID-19, as of May 8, 2020. Modeled estimates based on Bureau of Labor Statistics unemployment reports and LHD data on the distribution of low-income jobs. Does not include independent contractors, those working in the gig economy, or jobs with pay cuts.

Waukesha Co. - Secondary Data Report

Total Population - Waukesha County				
		2019		State 2019
Total Population		400,475		5,790,716
Total Population- Race alone or in combination with one or more other races				
		N	%	%
	White	369,238	92.2%	85.4%
	Black or African American	6,448	1.6%	6.4%
	Asian	14,193	3.5%	2.8%
	American Indian and Alaska Native	962	0.2%	0.9%
	Native Hawaiian and Other Pacific Islander	150	0.0%	0.0%
	Some Other Race	3,200	0.8%	2.0%
	Hispanic or Latino (of any race)	18,901	4.7%	6.8%
Total Population				
	Male	196,972	49.2%	49.7%
	Female	203,503	50.8%	50.3%
Total Population				
	0-14	69,895	17.5%	18.3%
	15-44	139,100	34.7%	38.2%
	45-64	119,066	29.7%	27.1%
	65+	72,414	18.1%	16.5%

US Census Bureau (2019). American Community Survey 5-Year Estimates. Data accessed from <https://data.census.gov>, table DP05 on January 4, 2021.

Waukesha Co. - Secondary Data Report

Demographics - Waukesha County			
		2019	State 2019
Education level of adults 25 years or older			
	Less than high school degree	3.8%	7.8%
	High school graduate	22.7%	30.6%
	Some college/Associate's degree	29.1%	31.5%
	Bachelor's degree or higher	44.5%	30.1%
Percent of those ages 16 or older who are unemployed			
	Unemployment rate	2.2%	2.1%
Median HH Income (2019 dollars)			
	Median Income	\$90,548	\$64,168
Percent of all people below poverty in last 12 months			
	Percent below poverty	4.8%	11.3%
Language spoken at home			
	English	92.9%	91.3%
	Spanish	2.8%	4.6%
	Other Indo-European Languages	2.4%	1.9%
	Asian and Pacific Islander Languages	1.7%	1.8%
	Other Languages	0.1%	0.4%
Housing Tenure			
	Owner Occupied	75.7%	67.2%
	Renter Occupied	24.3%	32.8%

US Census Bureau (2019). American Community Survey 5-Year Estimates. Accessed at: <https://data.census.gov>, tables S1501, DP04, S1601, and S1701 on January 4, 2021.

Waukesha Co. - Secondary Data Report

Population Change in Race and Ethnicity - Waukesha County						
	2000 Census		2010 Census		2000 to 2010 Change	
	Number	% of Total	Number	% of Total	Number	Percent
Total Population	360,767	100.0%	389,891	100.0%	29,124	7.5%
Hispanic or Latino	9,503	2.6%	16,123	4.1%	6,620	41.1%
Not Hispanic or Latino	351,264	97.4%	373,768	95.9%	22,504	6.0%
White Alone	345,506	95.8%	363,963	93.3%	18,457	5.1%
Black Alone	2,646	0.7%	4,914	1.3%	2,268	46.2%
American Indian Alone	788	0.2%	1,066	0.3%	278	26.1%
Asian Alone	5,381	1.5%	10,721	2.7%	5,340	49.8%
Native Hawaiian or Other Pacific Islander	87	0.0%	131	0.0%	44	33.6%
Some Other Race Alone	3,128	0.9%	4,041	1.0%	913	22.6%
Two or More Races	3,041	0.8%	5,055	1.3%	2,014	39.8%

U.S. Census Bureau. Census 2000 Summary File 1 and 2010 Summary File 1 accessed from factfinder.census.gov on January 4, 2021.

Waukesha Co. - Secondary Data Report

Population Change in Age - Waukesha County						
	2000 Census		2010 Census		2000 to 2010 Change	
	Number	% of Total	Number	% of Total	Number	Percent
Total Population	360,767	100.0%	389,891	100.0%	29,124	0.0%
0 to 4	23,096	6.4%	21,474	5.5%	-1,622	-0.9%
5 to 9	26,175	7.3%	26,223	6.7%	48	-0.6%
10 to 14	28,630	7.9%	28,181	7.2%	-449	-0.7%
15 to 19	25,361	7.0%	26,509	6.8%	1,148	-0.2%
20 to 24	16,226	4.5%	18,304	4.7%	2,078	0.2%
25 to 34	42,266	11.7%	40,172	10.3%	-2,094	-1.4%
35 to 44	65,173	18.1%	51,771	13.3%	-13,402	-4.8%
45 to 54	56,475	15.7%	68,404	17.6%	11,929	1.9%
55 to 59	19,511	5.4%	29,229	7.5%	9,718	2.1%
60 to 64	14,420	4.0%	23,936	6.1%	9,516	2.1%
65 to 74	23,454	6.5%	28,754	7.3%	5,300	0.8%
75 to 84	14,533	4.0%	19,025	4.9%	4,492	0.9%
85+	5,447	1.5%	7,909	2.0%	2,462	0.5%

U.S. Census Bureau. Census 2000 Summary File 1 and 2010 Summary File 1 accessed from factfinder.census.gov on March 23, 2020.

Waukesha Co. - Secondary Data Report

Poverty Status in the Past 12 Months- Waukesha County				
	2017	2018	2019	State 2019
Percent of all ages in poverty	4.8%	5.1%	4.7%	10.4%

Data Accessed from American Community Survey (2019). American Community Survey 1-Year Estimates accessed from data.census.gov, Table S1701 on December 13, 2020.

Waukesha Co. - Secondary Data Report

Total Births - Waukesha County					
	2016	2017	2018	State 2018	Healthy People 2020 goal
Total Births	4,009	3,865	3,919	64,143	
Total Births by Race/Ethnicity of Mother					
White (Non-Hispanic)	3,393	3,232	3,280	45,656	
Black/African American (Non-Hispanic)	69	72	79	6,508	
American Indian/Alaska Native (Non-Hispanic)				676	
Hispanic	243	256	240	6,363	
Laotian or Hmong (Non-Hispanic)	20	24	22	1,398	
Other (Non-Hispanic)	222	214	235	1,930	
Two or More Races (Non-Hispanic)	52	57	57	1,417	
Total Births by Education of Mother					
Some High School or Less	93	89	74	6,586	
High School Graduate/GED	453	437	462	16,036	
Some College	911	904	832	18,369	
College Graduate	1,650	1,586	1,664	15,718	
Post Graduate	879	830	862	7,049	

Wisconsin Dept. of Health Services, Division of Public Health, Office of Health Informatics. Wisconsin Interactive Statistics on Health (WISH) data query system, Birth Counts Module, <https://www.dhs.wisconsin.gov/wish/birth/form.htm>, accessed May 23, 2020 and January 4, 2021.

Waukesha Co. - Secondary Data Report

Percent Births to Those Receiving First Trimester Care - Waukesha County					HP 2020 goal
	2016	2017	2018	State 2018	
Total Births	4,009	3,865	3,919	64,143	
Percent 1st trimester care	85.8%	85.4%	86.3%	76.0%	77.9%
Percent of Mothers Receiving First Trimester Prenatal Care by Race/Ethnicity					
White (Non-Hispanic)	87.6%	87.5%	87.8%	81.0%	
Black/African American (Non-Hispanic)	63.8%	68.1%	72.2%	60.6%	
American Indian/Alaska Native (Non-Hispanic)				55.5%	
Hispanic	71.6%	74.6%	73.8%	64.2%	
Laotian or Hmong (Non-Hispanic)	70.0%	75.0%	86.4%	61.5%	
Other (Non-Hispanic)	83.8%	77.1%	83.4%	71.0%	
Two or more Races (Non-Hispanic)	82.7%	78.9%	86.0%	69.1%	

Wisconsin Dept. of Health Services, Division of Public Health, Office of Health Informatics. Wisconsin Interactive Statistics on Health (WISH) data query system, Prenatal Care Module, <https://www.dhs.wisconsin.gov/wish/prenatal-care/form.htm>, accessed May 23, 2020 and January 5, 2021.

Waukesha Co. - Secondary Data Report

Percent Late (started in third trimester) or No Prenatal Care- Waukesha County					Healthy People 2020 goal
	2016	2017	2018	State 2018	
Total Births	4,009	3,865	3,919	64,143	
Percent late or no prenatal care	2.5%	2.5%	2.0%	4.6%	
Percent of Mothers Receiving Late or No Prenatal Care by Race/Ethnicity					
White (Non-Hispanic)	2.2%	3.0%	1.5%	3.6%	
Black/African American (Non-Hispanic)				8.4%	
American Indian/Alaska Native (Non-Hispanic)				12.0%	
Hispanic	3.7%	5.1%	6.7%	6.5%	
Laotian or Hmong (Non-Hispanic)				4.8%	
Other (Non-Hispanic)	3.2%	6.5%	3.4%	5.1%	
Two or more Races (Non-Hispanic)				6.1%	

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/>, Prenatal Care Module, accessed May 23, 2020 and January 4, 2021

Waukesha Co. - Secondary Data Report

Tobacco Use During Pregnancy - Waukesha County					
	2016	2017	2018	State 2018	Healthy People 2020
Total Births	4,009	3,865	3,919	64,143	greater than 1.4%
Percent of births where mother indicated smoking during pregnancy	2.4%	3.0%	2.9%	10.1%	
Percent of Mothers Who Smoked While Pregnant by Race/Ethnicity					
White (Non-Hispanic)	2.5%	3.2%	3.0%	10.5%	
Black/African American (Non-Hispanic)				11.4%	
American Indian/Alaska Native (Non-Hispanic)				33.1%	
Hispanic	2.5%		3.3%	5.7%	
Laotian or Hmong (Non-Hispanic)				4.1%	
Other (Non-Hispanic)				1.4%	
Two or more Races (Non-Hispanic)				16.9%	
Percent of Mothers Who Smoked While Pregnant by Education					
Some High School or Less	10.8%	10.1%	13.5%	17.6%	
High School Graduate/ GED	8.6%	10.5%	8.7%	19.4%	
Some College	2.7%	5.3%	6.6%	10.6%	
College Graduate		0.6%	0.4%	1.2%	
Post Graduate				0.3%	

Wisconsin Dept. of Health Services, Division of Public Health, Office of Health Informatics. Wisconsin Interactive Statistics on Health (WISH) data query system, <https://www.dhs.wisconsin.gov/wish/birth/form.htm>, Birth Counts Module, accessed May 23, 2020 and January 5, 2021.

Waukesha Co. - Secondary Data Report

Percent of All Births That Are Low Birthweight - Waukesha County					
	2016	2017	2018	State 2018	Healthy People 2020 goal
Total Births	4,009	3,865	3,919	64,143	
Percent low birth weight (<2,500 grams)	6.3%	6.8%	6.2%	7.7%	7.8%
Percent of Births That Are Low Birthweight by Race of Mother					
White (Non-Hispanic)	6.4%	6.6%	5.6%	6.4%	
Black/ African American (Non-Hispanic)	11.6%		15.2%	16.2%	
American Indian/Alaska Native (Non- Hispanic)				7.8%	
Hispanic	5.3%	9.0%	8.3%	7.5%	
Laotian or Hmong (Non-Hispanic)				8.7%	
Other (Non-Hispanic)	4.5%	8.9%	8.9%	8.8%	
Two or More Races (Non-Hispanic)			12.3%	9.1%	

Wisconsin Dept. of Health Services, Division of Public Health, Office of Health Informatics. Wisconsin Interactive Statistics on Health (WISH) data query system, Low Birthweight Module, <https://www.dhs.wisconsin.gov/wish/lbw/form.htm>, accessed May 23, 2020 and January 4, 2021.

Waukesha Co. - Secondary Data Report

Infant Mortality - Waukesha County					
	2016	2017	2018	State 2018	Healthy People 2020 goal
Total Births				64,143	
Total number of Infant Deaths (<365 days)	13	21	20	389	
Infant mortality rate (<365 days) per 1,000 live births	3.2	5.4	5.1	6.1	6.0
Infant Mortality Rate per 1,000 Live Births by Race/Ethnicity of the Mother					
White (Non-Hispanic)	2.7	5.0	5.8	4.8	
Black/ African American (Non-Hispanic)	29.0			12.8	
American Indian/Alaska Native (Non-Hispanic)				5.9	
Hispanic	4.1	11.7		7.4	
Laotian or Hmong (Non-Hispanic)				7.9	
Other (Non-Hispanic)	4.3	9.3	4.5	3.1	
Two or More Races (Non-Hispanic)				8.5	

Wisconsin Dept. of Health Services, Division of Public Health, Office of Health Informatics. Wisconsin Interactive Statistics on Health (WISH) data query system, Infant Mortality Module, <https://www.dhs.wisconsin.gov/wish/infant-mortality/form.htm>, accessed January 5, 2021.

Waukesha Co. - Secondary Data Report

Premature Births (<37 weeks of gestation) - Waukesha County					
	2016	2017	2018	State 2018	Healthy People 2020 goal
Total Births	4,009	3,865	3,919	64,143	
Percent Premature (<37 weeks of gestation)	9.3%	8.5%	9.3%	9.9%	11.4%
Percent Premature Birth by Race/Ethnicity of Mother					
White (Non-Hispanic)	9.5%	8.6%	9.1%	9.0%	
Black/ African American (Non-Hispanic)	11.6%		12.7%	15.6%	
American Indian/ Alaska Native (Non-Hispanic)				12.9%	
Hispanic	8.2%	8.6%	11.3%	10.0%	
Laotian or Hmong (Non-Hispanic)				7.7%	
Other (Non-Hispanic)	6.3%	9.3%	8.9%	9.7%	
Two or More Races (Non-Hispanic)		14.0%	14.0%	11.6%	

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/> Low Birthweight Module, accessed May 23, 2020.

Waukesha Co. - Secondary Data Report

Birth Rate for Teens Ages 15-19 - Waukesha County					
	2016	2017	2018	State 2018	Healthy People 2020 goal
Total Births to Teens 15-19	60	45	51	2,431	
Birth rate per 1,000 for Teens Ages 15-19	4.6	3.5	4	13.2	

Wisconsin Dept. of Health Services, Division of Public Health, Office of Health Informatics. Wisconsin Interactive Statistics on Health (WISH) data query system, Teen Births Module, <http://dhs.wisconsin.gov/wish/>, Teen Births - Teen Birth Rates Module, accessed January 5, 2021.

Waukesha Co. - Secondary Data Report

Birth Rate for Teens Ages 15-17 - Waukesha County					
	2016	2017	2018	State 2018	Healthy People 2020 goal
Total Births to Teens 15-17	13	11	5	567	
Birth rate per 1,000 for Teens Ages 15-17	1.7	1.4	0.7	5.2	

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/>, Teen Births Module, accessed January 5, 2021.

Waukesha Co. - Secondary Data Report

Number of Deaths - Waukesha County						
	2016	2017	2018	State 2018	Healthy People 2020 goal	
Total Deaths (all causes)	3,426	3,488	3,661	53,680		
Mortality Rate	863.4	878.2	918.4	928.6		
Number of Deaths by Race/Ethnicity						
White	3,369	3,417	3,591	49,885		
Black	29	37	41	2,868		
Hispanic	36	42	46	906		
American Indian				496		
Asian	24	31	25	431		
Number of Deaths by Sex						
Male	1,613	1,702	1,934	27,165		
Female	1,813	1,786	1,727	26,515		

Mortality Rate (Per 100,000) - Waukesha County						
	2016	2017	2018	State 2018	Healthy People 2020 goal	
Total Deaths (all causes)	3,426	3,488	3,661	53,680		
Mortality Rate	863.4	878.2	918.4	928.6		
Mortality Rate (Per 100,000) by Race/Ethnicity						
White	903.0	917.8	964.1	979.3		
Black	397.0	481.1	508.4	675.2		
Hispanic	195.1	222.5	241.4	225.4		
American Indian				657.6		
Asian	159.6	197.2	150.8	230.6		
Mortality Rate (Per 100,000) by Sex						
Male	828.6	874.3	885.0	944.8		
Female	896.9	882.0	950.3	912.4		

Wisconsin Dept. of Health Services, Division of Public Health, Office of Health Informatics. Wisconsin Interactive Statistics on Health (WISH) data query system, Mortality Module, <https://www.dhs.wisconsin.gov/wish/mortality/broad-form.htm>, accessed January 5, 2021.

Waukesha Co. - Secondary Data Report

Years of Potential Life Lost per 100,000 population - Waukesha County						
	2016	2017	2018	State 2018	Healthy People 2020 goal	
Total Deaths	3,426	3,488	3,661	53,680		
Mortality Rate per 100,000	863.4	878.2	918.4	928.6		
Years of Potential Life Lost: rate (Years per 100,000 population)	4,980.9	5,173.9	5,169.9	6,648.2		
Years of Potential Life Lost by Race: rate per 100,000 population						
White	5,055.2	5,265.5	5,311.6	6,279.8		
Black	7,195.4	7,423.2	6,387.3	11,618.8		
Hispanic	3,016.3	3,087.8	4,965.3	4,140.1		
American Indian	7,877.1	1,249.0	7,309.1	10,502.0		
Asian	1,893.8	2,393.9	1,388.3	3,318.4		
Years Potential Life Lost by Sex: rate per 100,000 population						
Male	6,294.0	6,602.1	6,463.4	8,331.6		
Female	3,677.5	3,758.8	3,891.5	4,940.2		

* 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, Mortality Module, <https://www.dhs.wisconsin.gov/wish/mortality/broad-form.htm>, accessed January 5, 2021.

Waukesha Co. - Secondary Data Report

Age Adjusted Mortality Rate (Per 100,000) - Waukesha County						Healthy People 2020 goal
		2016	2017	2018	State 2018	
	Total Deaths (all causes)	3,426	3,488	3,661	53,680	
	Age Adjusted Mortality Rate	611.4	613.0	630.7	727.0	
Age Adjusted Mortality Rate (Per 100,000) by Race/Ethnicity						
	White	617.2	617.1	636.3	711.6	
	Black	662.5	844.2	904.8	1,019.3	
	Hispanic	370.9	460.8	411.7	505.1	
	American Indian				940.6	
	Asian	284.0	332.8	276.2	445.1	
Age Adjusted Mortality Rate (Per 100,000) by Sex						
	Male	695.0	720.6	718.2	854.2	
	Female	538.5	523.7	553.8	618.4	

Wisconsin Dept. of Health Services, Division of Public Health, Office of Health Informatics.
 Wisconsin Interactive Statistics on Health (WISH) data query system, Mortality Module,
<https://www.dhs.wisconsin.gov/wish/mortality/broad-form.htm>, accessed January 5, 2021.

Waukesha Co. - Secondary Data Report

Average Age at Death - Waukesha County					
	2016	2017	2018	State 2018	Healthy People 2020 goal
Average Age at Death	77.6	77.3	77.8	75.2	
Average Age at Death by Race/Ethnicity					
White	77.8	77.6	78.0	76.3	
Black	61.7	63.7	65.4	60.8	
Hispanic	62.7	65.5	57.9	60.1	
American Indian	48.3	75.0	47.8	61.9	
Asian	70.5	68.2	74.1	65.1	
Average Age at Death by Sex					
Male	74.1	74.1	74.1	71.9	
Female	80.7	80.4	81.1	78.6	

Wisconsin Dept. of Health Services, Division of Public Health, Office of Health Informatics. Wisconsin Interactive Statistics on Health (WISH) data query system, Mortality Module, <https://www.dhs.wisconsin.gov/wish/mortality/broad-form.htm>, accessed January 5, 2021.

Waukesha Co. - Secondary Data Report

Number Injury Related Deaths - Waukesha County					
	2017	2018	2019	State 2019	Healthy People 2020 goal
Total Deaths (all causes)	3,426	3,488			
Number Injury Related Deaths	363	352	326	5,200	
Number Injury Related Death by Race/Ethnicity					
White	354	344	314	4,584	
Black				427	
Hispanic				203	
American Indian				82	
Asian				49	
Number Injury Related Death by Sex					
Male	215	196	175	3,240	
Female	148	156	151	1,960	

Injury Death Rate Per 100,000 - Waukesha County					
	2017	2018	2019	State 2019	Healthy People 2020 goal
Injury Related Death Rate	76.0	72.4	67.3	81.1	53.3
Injury Death Rate Per 100,000 by Race/Ethnicity					
White	77.8	74.1	67.5	77.6	
Black				111.7	
Hispanic		33.8	67.7	69.2	
American Indian				122.6	
Asian				35.6	
Injury Death Rate Per 100,000 by Sex					
Male	104.5	94.0	86.6	110.8	
Female	48.4	50.8	48.3	52.9	
Injury Death Rate Per 100,000 by Age Group					
Age 18-44	72.3	66.7	54.4	73.3	
Age 45-64	68.9	65.4	40.6	75.9	
65+	251.1	238.4	271.8	255.9	

Wisconsin Dept. of Health Services, Division of Public Health, Office of Health Informatics. Wisconsin Interactive Statistics on Health (WISH) data query system, Injury-Related Health Outcomes Module, <https://www.dhs.wisconsin.gov/wish/injury-mortality/icd10-form.htm>, accessed January 5, 2021.

Waukesha Co. - Secondary Data Report

Number of Suicides - Waukesha County					
	2016	2017	2018	State 2018	Healthy People 2020 goal
Total Deaths (all causes)	3,426	3,488	3,661	53,680	
Number of Suicides	56	59	60	886	
Number of Suicides by Race					
White	53	59	58	827	
Black				31	
Hispanic				24	
American Indian				13	
Asian				15	
Number of Suicides by Sex					
Male	44	46	45	722	
Female	12	13	15	164	

Suicide Rate Per 100,000 - Waukesha County					
	2016	2017	2018	State 2018	Healthy People 2020 goal
Suicide Rate	14.1	14.9	15.1	15.3	10.2
Suicide Rate per 100,000 by Race/Ethnicity					
White	14.2	15.8	15.6	16.2	
Black				7.3	
Hispanic				6.0	
American Indian				17.2	
Asian				8.0	
Suicide Rate per 100,000 by Sex					
Male	22.6	23.6	23.1	25.1	
Female	5.9	6.4	7.4	5.6	
Suicide Rate per 100,00 by Age Group					
Age Under 17				2.8	
Age 18-24	21.6	21.7	21.7	14.3	
Age 25-34		14.3	23.3	22.8	
Age 35-44	19.6			19.4	
Age 45-54	21.6	25.8	28.6	21.3	
Age 55-64	16.4	27.6	25.7	22.3	
Age 64-74				13.2	
75+	22.3			13.8	

Wisconsin Dept. of Health Services, Division of Public Health, Office of Health Informatics. Wisconsin Interactive Statistics on Health (WISH) data query system, Mortality Module, <https://www.dhs.wisconsin.gov/wish/mortality/broad-form.htm>, accessed January 5, 2021.

Waukesha Co. - Secondary Data Report

Number Injury Hospitalizations, All Visits - Waukesha Co.					
	2017	2018	2019	State 2019	HP 2020 goal
Number of hospitalizations for all injuries	1,863	1,858	1,861	27,732	
Number Injury Hospitalizations by Race/Ethnicity					
White	1,796	1,778	1,783	24,255	
Black	27	22	29	2,173	
Hispanic	29	31	52	950	
American Indian				321	
Asian	13	23	18	227	
Unknown	25	32	28	738	
Number Injury Hospitalizations by Sex					
Male	781	812	831	13,568	
Female	1,082	1,046	1,030	14,164	
Age-Adjusted Rate of Injury Hospitalizations, All Visits - Waukesha Co.					
	2017	2018	2019	State 2019	HP 2020 goal
Total Injury Hospitalizations	1,863	1,858	1,861	27,732	
Rate of Injury Hospitalizations	371.2	366.7	370.9	425.8	555.8
Age-Adjusted Rate of Injury Hospitalizations by Race/Ethnicity					
White	370.9	365.5	369.1	401.6	
Black	400.4	313.8	412.8	578.8	
Hispanic	232.9	215.2	373.9	341.5	
American Indian				516.6	
Asian	117.6	164.7	172.8	168.0	
Age-Adjusted Rate of Injury Hospitalizations by Sex					
Male	357.9	367.9	386.2	456.0	
Female	375.0	359.4	350.3	391.3	

Wisconsin Dept. of Health Services, Division of Public Health, Office of Health Informatics. Wisconsin Interactive Statistics on Health (WISH) data query system, Injury-Related Health Outcomes Module, <https://www.dhs.wisconsin.gov/wish/injury-hosp/query.htm>, accessed January 5, 2021.

Waukesha Co. - Secondary Data Report

Number of Opioid-Related Hospital Encounters- Waukesha County					
	2016	2017	2018	State 2018	Healthy People 2020 goal
Total Opioid Hospital Discharges	1,799	1,835	1,677	22,538	
Age-Adjusted Rate of Opioid Hospital Discharges	497.5	508.0	461.0	403.4	
Number Opioid-Related Hospital Discharges by Race/Ethnicity					
White	1,730	1,746	1,602	18,256	
Black	26	40	36	2,616	
Hispanic	89	88	77	1,619	
American Indian		9		734	
Asian	11	17	8	248	
Number Opioid-Related Hospital Discharges by Sex					
Male	953	1013	934	11,461	
Female	846	822	743	11,077	
Number Opioid-Related Hospital Discharges by Age Group					
Age 15-44	1,183	1,240	1,137	14,338	
Age 45-64	408	410	349	5,717	
Age 65+	195	181	187	2,370	

Rate of Opioid-Related Hospital Encounters per 100,000 Population - Waukesha County					
	2016	2017	2018	State 2018	Healthy People 2020 goal
Rate of Opioid-related hospital discharges	453.4	462.5	420.7	389.9	
Rate of Opioid-Related Hospital Discharges Per 100,000 by Race/Ethnicity					
White	463.7	469.0	430.1	358.4	
Black	355.9	520.2	446.4	615.8	
Hispanic	482.4	466.2	404.1	402.7	
American Indian		614.8		973.1	
Asian	73.2	108.1	48.3	132.7	
Rate of Opioid-Related Hospital Discharges Per 100,000 by Sex					
Male	489.6	520.3	478.6	398.6	
Female	418.5	405.9	365.1	381.2	
Rate of Opioid-Related Hospital Discharges Per 100,000 by Age Group					
Age 15-44	870.8	909.1	827.1	651.0	
Age 45-64	337.4	342.7	295.3	368.9	
Age 65+	277.4	251.3	251.5	241.7	

Wisconsin Dept. of Health Services, Division of Public Health, Office of Health Informatics. Wisconsin Interactive Statistics on Health (WISH) data query system, Opioid Module, <http://dhs.wisconsin.gov/wish/>, accessed January 5, 2021.

Waukesha Co. - Secondary Data Report

Age-Adjusted Rate of Opioid-Related Hospital Encounters per 100,000 Population - Waukesha County					
	2016	2017	2018	State 2018	Healthy People 2020 goal
Total Opioid Hospital Discharges	1,799	1,835	1,677	22,538	
Age-Adjusted Rate of Opioid Hospital Discharges	497.5	508.0	461.0	403.4	
Age-Adjusted Rate of Opioid-Related Hospital Discharges Per 100,000 by Race/Ethnicity					
White	513.8	521.7	478.9	375.3	
Black	414.6	556.2	498.4	685.4	
Hispanic	500.9	480.2	425.2	445.3	
American Indian		570.2		1,003.5	
Asian	71.9	114.7	46.3	136.8	
Age-Adjusted Rate of Opioid-Related Hospital Discharges Per 100,000 by Sex					
Male	545.6	580.3	528.3	412.1	
Female	447.6	431.8	393.4	393.9	

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/>, Opioid-Related Hospital Encounters Module, accessed January 5, 2021.

Waukesha Co. - Secondary Data Report

Number of Opioid Deaths- Waukesha County					
	2016	2017	2018	State 2018	Healthy People 2020 goal
Number of Opioid Deaths	55	75	71	839	
Average Age at Death	35.2	39.0	39.9	40.8	
Number Opioid Deaths by Race/Ethnicity					
White	54	73	67	717	
Black				96	
Hispanic				37	
American Indian				23	
Asian					
Number Opioid Deaths by Sex					
Male	43	54	43	558	
Female	12	21	28	281	
Number Opioid Deaths by Age Group					
Age 15-44	41	53	44	518	
Age 45-64				287	
Age 65+				32	

Opioid Mortality Rate per 100,000 Population - Waukesha County					
	2016	2017	2018	State 2018	Healthy People 2020 goal
Mortality Rate	13.9	18.9	17.8	14.5	
Opioid Mortality Rate Per 100,000 by Race/Ethnicity					
White	14.5	19.6	18.0	14.1	
Black				22.6	
Hispanic				9.2	
American Indian				30.5	
Asian					
Opioid Mortality Rate Per 100,000 by Sex					
Male	22.1	27.7	22.0	19.4	
Female	5.9	10.4	13.8	9.7	
Opioid Mortality Rate Per 100,000 by Age Group					
Age 15-44	30.2	38.9	32.0	23.5	
Age 45-64				18.5	
Age 65+				3.3	

Wisconsin Dept. of Health Services, Division of Public Health, Office of Health Informatics.
 Wisconsin Interactive Statistics on Health (WISH) data query system, Opioid Module,
<https://www.dhs.wisconsin.gov/wish/opioid/mortality.htm>, accessed January 5, 2021.

Waukesha Co. - Secondary Data Report

Age-Adjusted Opioid Mortality Rate per 100,000 Population - Waukesha County					
	2016	2017	2018	State 2018	Healthy People 2020 goal
Number of Opioid Deaths	55	75	71	839	
Age-Adjusted Opioid Mortality Rate	15.8	21.4	19.5	15.3	
Age-Adjusted Opioid Mortality Rate Per 100,000 by Race/Ethnicity					
White	16.9	22.6	20.1	15.2	
Black				25.9	
Hispanic				10.1	
American Indian				32.0	
Asian					
Age-Adjusted Opioid Mortality Rate Per 100,000 by Sex					
Male	24.8	31.7	24.8	20.1	
Female	6.7	11.1	14.0	10.3	

Wisconsin Dept. of Health Services, Division of Public Health, Office of Health Informatics. Wisconsin Interactive Statistics on Health (WISH) data query system, Opioid Module, <http://dhs.wisconsin.gov/wish/>, Drug Overdose Deaths Module, accessed January 5, 2021.

Waukesha County

Number ED Visits for Injuries, All Visits - Waukesha County											
	2012	2013	2014	2015	Wisconsin 2015	2016	2017	2018	2019	Wisconsin 2019	HP 2020 goal
Total Number of ED Visits for Injury, All types	19,884	20,839	19,604	19,775	423,232	20,805	21,164	20,885	20,412	415,216	
Number ED Visits for Injuries by Race/Ethnicity											
White		19,241	18,188	18,217	327,005	19,257	19,489	19,228	18,913	324,533	
Black		534	570	647	64,128	686	739	731	724	64,420	
Hispanic		922	914	987	25,807	1,029	1,000	1,088	1,019	30,983	
American Indian		28	31	26	8,045	51	48	44	42	6,632	
Asian		230	258	265	5,133	239	291	313	270	5,685	
Number ED Visits for Injuries by Sex											
Male	10,466	10,880	10,077	10,106	220,466	10,426	10,192	1,057	10,722	211,090	
Female	9,417	9,959	9,527	9,669	202,764	10,379	10,221	10,308	10,442	204,124	

Age-Adjusted Rate of ED Visits for Injury Per 100,000 Pop. - Waukesha County											
	2012	2013	2014	2015	Wisconsin 2015	2016	2017	2018	2019	Wisconsin 2019	HP 2020 goal
Total Number of ED Visits for Injury	19,884	20,839	19,604	19,775	423,232	20,805	21,164	20,885	20,412	415,216	
Rate of ED Visits for Injury	5,188.6	5,474.7	5,075.6	5,097.1	7,511.4	5,294.6	5,343.6	5,199.7	4,981.7	7,166.8	7,533.4
Age-Adjusted Rate of ED Visits for Injury Per 100,000 Pop. by Race/Ethnicity											
White		5,348.0	4,993.5	4,984.0	6,553.8	5,201.6	5,230.4	5,097.7	4,920.9	6,318.4	
Black		7,768.2	8,067.6	8,515.9	14,936.2	9,184.6	9,375.5	9,000.3	8,534.9	14,585.0	
Hispanic		5,127.7	4,977.9	5,243.2	6,608.4	5,482.6	5,305.6	5,811.0	5,216.9	7,360.8	
American Indian		2,128.9	2,898.8	2,216.2	11,064.6	4,459.9	4,223.8	4,430.5	3,623.2	8,748.5	
Asian		1,855.2	1,878.6	1,926.3	3,040.7	1,581.0	1,958.9	2,010.5	1,779.8	3,111.6	
Age-Adjusted Rate of ED Visits for Injury Per 100,000 Pop. By Sex											
Male	5,585.3	5,914.0	5,419.3	5,408.9	7,921.0	5,533.6	5,658.1	5,534.0	5,247.1	7,416.1	
Female	4,761.1	5,007.0	4,701.2	4,766.6	7,071.7	5,019.3	4,994.6	4,849.6	4,698.4	6,907.9	

Wisconsin Dept. of Health Services, Division of Public Health, Office of Health Informatics. Wisconsin Interactive Statistics on Health (WISH) data query system, Injury-Related Health Outcomes Module, <https://www.dhs.wisconsin.gov/wish/injury-ed/query.htm>, accessed December 19, 21, and 22, 2020, and January 6, 2021.

Waukesha Co. - Secondary Data Report

Ranked Causes of Emergency Department Visits for Injury, All visits - Waukesha County		
		2019
Total ED Visits for Injury by Cause		
Fall		7,999
Struck by or against object or person		2,661
Cutting or piercing objects		1,729
Motor vehicle		1,512
Overexertion		1,073
Natural or environmental factors		854
Poisoning		572
Nontraffic transportation		423
Fire, heat, chemical burns, hot object, scalding		215
Machinery		171
Suffocation		11
Firearm		11
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 Health Outcomes Module, accessed January 6, 2021.

Waukesha Co. - Secondary Data Report

Sex Offense Rates per 100,000- Waukesha County				
	2017	2018	2019	State 2019
All Sex Offenses	49.50	25.84	33.63	88.02
Rape	13.50	10.44	12.37	27.91
Sodomy/Oral Sex	6.50	3.23	3.96	7.85
Sexual Assault with Object	1.00	0.00	0.49	3.21
Fondling	20.75	10.44	13.60	35.24
Incest				0.34
Statutory Rape	7.75	1.74	3.22	13.47

Wisconsin Department of Justice (2020). Wisconsin Uniform Crime Reporting, Sex Offense Data. Data accessed from <https://www.doj.state.wi.us/dles/bjia/ucr-sex-offense-data> on January 6, 2021.

Waukesha Co. - Secondary Data Report

Child Abuse - Waukesha County			
	2019	State 2019	
Child Protective Service (CPS) Reports per 1,000 Children	7.3	32.1	

Data accessed from <https://dcf.wisconsin.gov/files/cwportal/reports/pdf/can.pdf> on January 6, 2021.

Waukesha Co. - Secondary Data Report

Sexually Transmitted Disease Incidence Rate per 100,000 - Waukesha County					
	2017	2018	2019	State 2019	HP 2020 goal
STD Incidence Rate per 100,000	263.0	271.0	276.0	702.0	
STI Incidence Rate per 100,000 by Race/Ethnicity					
White	178.0	197.0	196.0	323.0	
African American	1,495.0	1,690.0	2,291.0	4,361.0	
Hispanic	305.0	572.0	669.0	1,161.0	
American Indian	528.0		604.0	960.0	
Asian/Pacific Islander	141.0	121.0	212.0	484.0	
STI Incidence Rate per 100,000 by Sex					
Male	188.0	275.0	185.0	537.0	
Female	337.0	337.0	365.0	862.0	

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

Data accessed from <https://www.dhs.wisconsin.gov/publications/p00415-2019.pdf>,
<https://www.dhs.wisconsin.gov/publications/p00415b-2019-Waukesha.pdf>
<https://www.dhs.wisconsin.gov/publications/p00415b-2018-Waukesha.pdf>, and
<https://www.dhs.wisconsin.gov/publications/p00415b-2017-Waukesha.pdf> on January 6, 2021.

Waukesha Co. - Secondary Data Report

HIV Incidence per 100,000 - Waukesha County				
	2014-2018	2019	State 2019	HP 2020 goal
HIV Incidence Rate	1.1	1.8	3.7	
HIV Incidence per 100,000 by Race/Ethnicity				
White	0.8		1.4	
Black/African American			25.1	
Hispanic			8.2	
American Indian				
Asian/Pacific Islander				
Multi-racial or unknown				
HIV Incidence per 100,000 by Sex at Birth				
Male	1.6		5.8	
Female			1.5	

Data from <https://www.dhs.wisconsin.gov/hiv/county-data.htm>, <https://www.dhs.wisconsin.gov/publications/p0/p00766.pdf>, and <https://www.dhs.wisconsin.gov/publications/p0/p00766-waukesha.pdf> accessed on January 6, 2021.

Waukesha Co. - Secondary Data Report

Cancer Incidence Age-Adjusted Rate per 100,000 - Waukesha County				
	2012-2016	State 2016	HP 2020 goal	
Cancer Incidence Rate	478.7	458.6		
Cancer Incidence Age-Adjusted Rate per 100,000 by Race/Ethnicity				
White		452.7		
African American		536.9		
Hispanic		310.5		
American Indian/Alaska Native		481.2		
Asian/Pacific Islander		281.0		
Cancer Incidence Age-Adjusted Rate per 100,000 by Sex				
Male	511.4	496.7		
Female	459.0	432.6		

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/>. Cancer Module, accessed January 6, 2021.

Waukesha Co. - Secondary Data Report

Cancer Incidence Age-Adjusted Rate per 100,000 - Waukesha County					
		2012-2016		State 2016	
		Male	Female	Male	Female
Cancer Incidence Age-Adjusted Rate per 100,000					
	Female Breast		77.8		130.3
	Cervical (Cervix Uteri)		2.5		6.9
	Colorectal	42.3	30.7	41.9	31.7
	Lung and Bronchus	62.5	47.2	65.0	53.1
	Prostate Cancer	119.6		109.4	
Cancer Mortality Age-Adjusted Rate per 100,000					
		2013-2017		State 2017	
		Male	Female	Male	Female
	Female Breast		19.2		17.3
	Cervical (Cervix Uteri)				1.3
	Colorectal	12.9	8.8	14.2	10.8
	Lung and Bronchus	43.4	31.1	44.0	32.6
	Prostate Cancer	19		20.9	

Wisconsin Dept. of Health Services, Division of Public Health, Office of Health Informatics. Wisconsin Interactive Statistics on Health (WISH) data query system, Cancer Module, <http://dhs.wisconsin.gov/wish/>, accessed January 6, 2021.

Waukesha Co. - Secondary Data Report

Cerebrovascular Disease - Waukesha County			
	2018	State 2018	
Total Number of Deaths due to Cerebrovascular Disease	188	2,549	
Cerebrovascular Disease Death Rate per 100,000 Residents	47.2	44.1	

Wisconsin Dept. of Health Services, Division of Public Health, Office of Health Informatics. Wisconsin Interactive Statistics on Health (WISH) data query system, <https://www.dhs.wisconsin.gov/wish/index.htm>, Mortality Module, accessed 1/6/2021.

Waukesha Co. - Secondary Data Report

Behavioral Risk Factor Survey - Waukesha County			
	2016	State 2016	Healthy People 2020 goal
Age-adjusted percent of adults reporting they are heavy drinkers	9.4%	9.2%	
Age-adjusted percent of adults reporting they have ever been tested for HIV	34.8%	30.9%	

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/>, Behavioral Risk Factor Survey Module, accessed January 6, 2021.

Waukesha Co. - Secondary Data Report

COVID-19 Cases and Deaths			
	1/5/2021	State	
Total Number of Confirmed Cases	35,046	491,341	
Total Number of Deaths	358	4,979	
Deaths per 100,000 People	89.8	86.1	

Wisconsin Dept. of Health Services, Division of Public Health, Office of Health Informatics.
<https://www.dhs.wisconsin.gov/covid-19/county.htm#number%20deaths> accessed 1/6/2021.



Waukesha (WU)
2020 Rankings

County Demographics

	County	State
Population	403,072	5,813,568
% below 18 years of age	21.5%	22.0%
% 65 and older	18.7%	17.0%
% Non-Hispanic Black	1.6%	6.4%
% American Indian & Alaska Native	0.3%	1.2%
% Asian	3.9%	3.0%
% Native Hawaiian/Other Pacific Islander	0.1%	0.1%
% Hispanic	4.8%	6.9%
% Non-Hispanic White	88.2%	81.1%
% not proficient in English	1%	1%
% Females	50.8%	50.2%
% Rural	9.9%	29.8%
Male population 0-17 *	43,343	650,432
Male population 18-44 *	61,124	1,006,779
Male population 45-64 *	57,633	770,787
Male population 65+ *	33,036	447,076
Total male population *	195,136	2,875,074
Female population 0-17 *	41,126	621,666
Female population 18-44 *	60,518	971,846
Female population 45-64 *	60,534	779,053
Female population 65+ *	41,328	533,412
Total female population *	203,506	2,905,977
Population growth *	2%	2%

	Waukesha County	Error Margin	Top U.S. Performers ^	Wisconsin	Rank (of 72)
Health Outcomes					4
Length of Life					6
Premature death	4,800	4,500-5,100	5,500	6,400	
Quality of Life					5
Poor or fair health **	10%	10-11%	12%	17%	
Poor physical health days **	2.9	2.8-3.1	3.1	3.9	
Poor mental health days **	3.3	3.2-3.5	3.4	4.0	
Low birthweight	6%	6-7%	6%	7%	
Additional Health Outcomes (not included in overall ranking)					
Life expectancy	81.5	81.2-81.8	81.1	79.4	
Premature age-adjusted mortality	230	220-240	270	310	
Child mortality	30	30-40	40	50	
Infant mortality	4	4-5	4	6	
Frequent physical distress	8%	8-9%	9%	12%	
Frequent mental distress	10%	10-10%	11%	12%	
Diabetes prevalence	10%	8-12%	7%	9%	
HIV prevalence	45		41	125	
Communicable disease *	440			923	
Cancer incidence *	479	470-488		467	
Coronary heart disease hospitalizations *	2.5			2.9	
Cerebrovascular disease hospitalizations *	2.6			2.6	
Health Factors					2
Health Behaviors					2
Adult smoking **	12%	12-13%	14%	16%	
Adult obesity	26%	23-30%	26%	31%	
Food environment index	9.1		8.6	8.8	
Physical inactivity	17%	15-20%	20%	21%	
Access to exercise opportunities	95%		91%	85%	
Excessive drinking **	24%	23-24%	13%	24%	
Alcohol-impaired driving deaths	38%	34-43%	11%	36%	

Sexually transmitted infections	209.9		161.4	478.6
Teen births	5	5-6	13	17

Additional Health Behaviors (not included in overall ranking)

Food insecurity	6%		9%	10%
Limited access to healthy foods	5%		2%	5%
Drug overdose deaths	18	15-20	10	19
Motor vehicle crash deaths	7	6-7	9	10
Insufficient sleep	31%	30-31%	27%	32%
Smoking during pregnancy *	5%			11%
Opioid hospital visits *	462	441-483		459
Alcohol-related hospitalizations *	2.4			2.2
Motor vehicle crash occupancy rate *	49			53
On-road motor vehicle crash-related ER visits *	465	452-477		669

Clinical Care

3

Uninsured	4%	3-4%	6%	6%
Primary care physicians	720:1		1,030:1	1,270:1
Dentists	1,100:1		1,240:1	1,460:1
Mental health providers	440:1		290:1	490:1
Preventable hospital stays	3,514		2,761	3,940
Mammography screening	58%		50%	50%
Flu vaccinations	58%		53%	52%

Additional Clinical Care (not included in overall ranking)

Uninsured adults	4%	4-5%	7%	7%
Uninsured children	2%	2-3%	3%	4%
Other primary care providers	920:1		665:1	865:1
Childhood immunizations *	81%			72%

Social & Economic Factors

2

High school graduation	94%		96%	89%
Some college	82%	80-83%	73%	69%
Unemployment	2.7%		2.6%	3.0%
Children in poverty	5%	4-6%	11%	14%
Income inequality	4.0	3.9-4.1	3.7	4.3
Children in single-parent households	18%	17-20%	20%	32%
Social associations	11.0		18.4	11.6
Violent crime	68		63	298
Injury deaths	80	76-84	58	80

Additional Social & Economic Factors (not included in overall ranking)

Disconnected youth	3%	2-4%	4%	5%
Reading scores	3.4		3.4	3.0
Math scores	3.6		3.4	3.0
Median household income	\$87,300	\$84,500-90,100	\$69,000	\$60,800
Children eligible for free or reduced price lunch	14%		32%	37%
Residential segregation - Black/White	57		23	77
Residential segregation - non-white/white	36		14	55
Homicides	1	1-2	2	3
Suicides	13	12-15	11	15
Firearm fatalities	8	7-9	8	10
Juvenile arrests	4			
Reading proficiency *	60%			45%
W-2 enrollment *	66			7,505
Poverty *	5%	4-6%		11%
Older adults living alone *	26%			29%
Child abuse *	1			4
Injury Hospitalization Rate *	373	354-392		421
Self-inflicted injury hospitalizations *	33	30-37		51
Fall fatalities 65+ *	205	186-225		143

Physical Environment

68

Air pollution - particulate matter **	11.3		6.1	8.6
Drinking water violations	Yes			
Severe housing problems	11%	11-12%	9%	14%
Driving alone to work	86%	86-87%	72%	81%
Long commute - driving alone	33%	32-34%	16%	27%

Additional Physical Environment (not included in overall ranking)

Traffic volume	269			304
Homeownership	76%	76-77%	81%	67%
Severe housing cost burden	10%	10-11%	7%	12%
Year structure built *	11%			25%

^ 10th/90th percentile, i.e., only 10% are better.

* Data supplied on behalf of state

** Data should not be compared with prior years