

2019  
UPDATE

# WASHBURN COUNTY COMMUNITY HEALTH IMPROVEMENT PLAN

2016-2021



Photos: Bill Thornley & Julie Hustvet, Spooner Advocate

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# Introduction

The 2016-2021 Washburn County Community Health Improvement Plan (CHIP) was developed through collaboration between the following Steering Committee member organizations:

- ❖ Washburn County Health Department
- ❖ Washburn County Human Services Department
- ❖ Washburn County Board of Supervisors
- ❖ Washburn County Sheriff's Department
- ❖ Spooner Health
- ❖ NorthLakes Community Clinic
- ❖ Indianhead Community Action Agency
- ❖ Lakeland Family Resource Center
- ❖ NWCEP
- ❖ Northwood School
- ❖ Red Cross/Shell Lake Pharmacy
- ❖ Essentia Health
- ❖ Indianhead Medical Center
- ❖ UW Extension

Steering Committee members reviewed and discussed the 2015 Washburn County Community Health Assessment (CHA) findings, including the Community Survey findings, in determining the top health priorities for the CHIP. The magnitude of the health concerns, the severity of the problem, and whether or not it is critical to vulnerable populations were considered when determining the health priorities focused on in this CHIP. Priority areas and objectives were developed in consideration of Wisconsin's Healthiest 2020 initiative.

## Mid-Project Update [2019]

Spooner Health must complete a Community Health Assessment every three years in compliance with IRS requirements for 501(c)(3) charitable hospitals. A Community Health Assessment was conducted in 2018 by the National Rural Health Resource Center (a report is available on the Spooner Health website). As a result of these findings, the Steering Committee determined the need to shift the Health Priority Focus Areas from five to three of the identified community health concerns. Additionally, the decision was made by the Steering Committee to extend the 2016-2020 Washburn County CHIP an additional year in order to assure the County and Hospitals reestablish a coordinated schedule for conducting Community Health Assessments.

## Process

Comprehensive data and information about the priority areas can be found in the 2015 Washburn County Community Health Assessment (CHA), available on the Washburn County Public Health website and the Spooner Health website.

The CHIP will be reviewed yearly at the Q1 Steering Committee meeting and any updates will be reflected and indicated in this document.

Questions concerning the 2016-2021 Washburn County Community Health Improvement Plan can be directed to the Washburn County Health Department for referral to the Steering Committee.



# **WASHBURN COUNTY COMMUNITY HEALTH IMPROVEMENT PLAN**

**2016-2018**

# Health Priorities

## Methods

In 2015, surveys were distributed to Washburn County residents via mail, online, at Spooner Health, and at the Washburn County Health Department. A total of 308 surveys were completed. Survey respondents were asked to select three health concerns from a list of thirty possible concerns. The top ranking concerns\* were (1) chronic diseases = 41%; (2) obesity = 37%; (3) alcohol abuse = 33%; (4) cost of health care = 32%; (5) drug abuse/overdose = 30%. The Steering Committee utilized the survey results in conjunction with local health data and organizational capacities to determine the focus areas of the Washburn County Community Health Improvement Plan.

\*The full list of health concerns identified in the public survey is available in the 2015 Washburn County Community Health Assessment on the Washburn County Public Health website and the Spooner Health website.

## Focus Areas



1) Alcohol, Tobacco, and Other Drug Abuse (ATODA)



4) Chronic Disease Prevention



2) Mental Health



5) Nutrition, Obesity, Physical Activity, and issues surrounding



3) Access to Care

For more information, refer to the 2015 Washburn County Community Health Assessment for detailed data and services related to each of the five identified focus areas. The 2015 Washburn County Community Health Assessment is available on the Washburn County Public Health Website:

<http://www.co.washburn.wi.us/departments/health-human-services/public-health>

## Priority Area 1: Alcohol, Tobacco, and Other Drug Abuse (ATODA)

In the 2015 Public Survey conducted in Washburn County, respondents were asked what they believed the most serious health concerns to be. Alcohol abuse ranked #3, drug abuse/overdose ranked #5, and tobacco/cigarette use ranked #7. Rates of excessive drinking and adult smoking are also higher in Washburn County than statewide. Comprehensive data regarding ATODA can be found in the Demographics Section and Section 4 of the 2015 CHA.

Goals listed in this section were developed using the Healthiest Wisconsin 2020 Objectives as guidance. Refer to Section 4 of the 2015 CHA for detailed descriptions of the Healthiest Wisconsin 2020 Objectives related to Washburn County's outcome goals.

Services available related to ATODA, as well as specific service gaps, are available in Section 4 of the 2015 CHA.

### Outcome Goals

1. By 2020, reduce adult arrests in Washburn County for driving under the influence (DUI/OWI) by 25%
  - ❖ Baseline = 55 (Washburn County Sheriff's Department, 2014)
  - ❖ Data Source: Local law enforcement arrest logs
2. Explore the need to expand the NARCON Program and/or initiate a needle exchange program
  - ❖ Data Source: Local law enforcement arrest logs, Emergency Department visit summary report, death report
3. By 2020, reduce tobacco use and exposure among youth and young adults to 10% or less, as reported in the Youth Risk Behavior Survey.
  - ❖ Baseline = 20% of Wisconsin High School students reported current tobacco use (state level, 2014)
  - ❖ Data Source: Youth Risk Behavior Survey
4. By 2020, reduce tobacco use and exposure among to adult population to 14.03% or less
  - ❖ Baseline = 18.7% adult tobacco use in Wisconsin (state level, 01/2015)
  - ❖ Data Source: 2016 Data Look, WI Tobacco Control & Prevention

## Alcohol, Tobacco, and Other Drug Abuse (ATODA) Actions

This section will review actions taken by local organizations and coalitions to address the ATODA goals, starting in 2016 through the end of 2018. This section is not meant to demonstrate a future plan of action, rather it will provide a summary of measures taken during the initial phase of the Washburn County Community Health Improvement Plan. For future plans surrounding ATODA initiatives, please refer to page 22 under the 2019-2021 Washburn County Community Health Improvement Plan section.

- ❖ The Washburn County Health Department monitors the annual OWI arrest numbers to determine the need of a possible intervention. As the numbers have not been trending upwards, no formal interventions were staged during the 2016-2018 period.
- ❖ The Washburn County Health and Human Services Department, Criminal Justice Coordinator, Washburn County Sheriff's Department, and the Department of Corrections collaborated to create Washburn County Transitions in 2018. Transitions provides housing for individuals previously jailed related to Alcohol and Other Drug Abuse charges needing a sober living environment. As of December 2018, Transitions has added a Narcotics Anonymous group meeting to its existing support group meetings held at the program location.
- ❖ The Washburn County Board of Supervisors approved a full-time county AODA Prevention Specialist position, housed within the Washburn County Health and Human Services Department, to assist in addressing the concerns of the community reflected in the CHA and the ATODA goals established by the Steering Committee.
- ❖ The Community Alliance for Prevention—Washburn County was formed in 2018 with the mission of *"coordinating community resources to prevent substance abuse and addiction while building strength and resiliency among our youth."* Members include the Washburn County Health and Human Services Department, School District of Shell Lake, Spooner Area School District, Northwood School District, Birchwood School District, Embrace, Northlakes Community Clinic, Lakeland Family Resource Center, Washburn County Sheriff's Office, UW Extension, Spooner Health, Spooner Wesleyan Church, the Spooner Advocate, the Washburn County Leader-Register, and Anderson, Hager & Moe.
- ❖ A letter was sent to medical providers in the County urging that the Prescription Drug Monitoring Program (PDMP) database be checked for 3-day controlled substance prescriptions, which is not currently required.
- ❖ Naloxone (Narcan) is now available on ambulances, in both Emergency Departments (Spooner Health and Indianhead Medical Center), and at the Northlakes Clinic. The Economart pharmacy is operating under a state standing order to provide naloxone without a prescription. Providers will write prescriptions for naloxone if needed. The Washburn County Sheriff's Department, Birchwood Police Department, Minong Police Department, and Spooner Police Department now carry naloxone. The Shell Lake Police Department works with Indianhead Medical Center regarding naloxone.
- ❖ The WIC (Women, Infants, and Children) program is now offering First Breath referrals to clients requesting help to quit smoking tobacco.

- ❖ The long-standing AODA Committee merged with the Community Alliance for Prevention to release mini-grants to community groups in Washburn County. These grants provide financial assistance to support alcohol and drug free events in the County.
- ❖ The Washburn County Health and Human Services department received several grants to address the opioid epidemic and implement school-based prevention programming.
- ❖ Embrace now offers a Needle Exchange Program through their office for safe disposal of used needs and provision of clean needles.

Note: This is not an exhaustive list of activities undertaken during the 2016-2018 period and should be recognized as a summary of major actions taken by the Steering Committee and partnering community organizations.

## Priority Area 2: Mental Health Barriers

In the 2015 Public Survey conducted in Washburn County, respondents were asked what they believed the most serious health concerns to be. Lack of access to mental health care ranked #9 and lack of knowledge/stigma of mental illness ranked #15. Comprehensive data regarding Mental Health Barriers can be found in the Demographics Section and Section 4 of the 2015 CHA.

Goals listed in this section were developed using the Healthiest Wisconsin 2020 Objectives as guidance. Refer to Section 4 of the 2015 CHA for detailed descriptions of the Healthiest Wisconsin 2020 Objectives related to Washburn County's outcome goals.

Services available related to Mental Health, as well as specific service gaps, are available in Section 4 of the 2015 CHA.

### Outcome Goals

1. Reduce the number of suicides in Washburn County and the number of arrests related to mental health disorders 25% by removing the stigma and barriers surrounding mental health disorders and seeking treatment.
  - ❖ Data Source: BadgerCare Plus enrollment numbers, arrests related to mental health disorders, Washburn County death report/suicide rates

## Mental Health Barrier Actions

This section will review actions taken by local organizations and coalitions to address the Mental Health Barrier goals, starting in 2016 through the end of 2018. This section is not meant to demonstrate a future plan of action, rather it will provide a summary of measures taken during the initial phase of the Washburn County Community Health Improvement Plan. For future plans surrounding Mental Health initiatives, please refer to page 28 under the 2019-2021 Washburn County Community Health Improvement Plan section.

- ❖ Lakeland Family Resource Center developed a mental health/AODA resource guide of services available in Washburn County. UW Extension developed a community resource guide to complement the mental health/AODA guide with additional services.
- ❖ The Mental Health Task Force of Washburn County was formed in 2018 with a mission *“to identify, address and improve mental health issues that face our community.”* Members include the Washburn County Health and Human Services Department, School District of Shell Lake, Spooner Area School District, Northwood School District, Birchwood School District, Embrace, Northlakes Community Clinic, Aurora Community Counseling, Northwest Counseling and Guidance, Lakeland Family Resource Center, Washburn County Sheriff’s Office, UW Extension, Spooner Health, Spooner Wesleyan Church, the Spooner Advocate, the Washburn County Leader-Register, and Anderson, Hager & Moe.
- ❖ The Washburn County Human Services Department started a Comprehensive Community Services program in 2017 and further expanded its capabilities in 2018 by increasing staffing.
- ❖ The Washburn County Health Department began conducting evidence-based depression screening with all reproductive health program clients to continue for the duration of the 5-year grant cycle.
- ❖ Embrace, Lakeland Family Resource Center, Northlakes Community Clinic, Washburn County Health and Human Services, UW Extension, and the local schools have sponsored various community events and trainings to bring awareness to issues surrounding mental health and stigma.
- ❖ The Mental Health Task Force of Washburn County successfully implemented the YScreen in all four school districts in the County. The YScreen is an emotional health screening program that was offered to all ninth grade students in all our school districts. Participation required parental and student consent. Students filled out a paper screening then met with a mental health clinician, regardless of their screening score. Case management services were provided by Mental Health Task Force member organizations and students were referred to on-going outpatient therapy as needed.
- ❖ The Washburn County Health and Human Services Department, Lakeland Family Resource Center, and School District of Shell Lake began a School-Home Liaison program to address truancy and behavioral issues among students in Shell Lake.

Note: This is not an exhaustive list of activities undertaken during the 2016-2018 period and should be recognized as a summary of major actions taken by the Steering Committee and partnering community organizations.

## Priority Area 3: Access to Care

In the 2015 Public Survey conducted in Washburn County, respondents were asked what they believed the most serious health concerns to be. Lack of access to mental health care ranked #9, lack of access to dental care ranked #12, lack of access to specialty health care ranked #13, and cost of health care ranked #4. Washburn County has a higher percentage of its population living in poverty compared to the state of Wisconsin, as well as fewer mental health providers and dentists per person compared to the state of Wisconsin. Comprehensive data regarding Access to Care can be found in the Demographics Section and throughout the 2015 CHA under “available” and “needed” services areas.

Goals listed in this section were developed using the Healthiest Wisconsin 2020 Objectives as guidance. Refer to the 2015 CHA for detailed descriptions of the Healthiest Wisconsin 2020 Objectives related to Washburn County’s outcome goals.

Services available in Washburn County, as well as specific service gaps, can be found throughout the 2015 CHA.

### Outcome Goals

1. By 2020, decrease the percentage of Washburn County residents who reported seeking services 25% for each of the following reasons: no insurance, cost too high, insurance did not cover, transportation, hours of operation, unsure of available services.
  - ❖ Baseline
    - No insurance = 19%
    - Cost too high = 61%
    - Insurance did not cover = 39%
    - Transportation = 8%
    - Hours of Operation = 13%
    - Unsure of available services = 15%
  - ❖ Data Source: Washburn County Community Health Assessment – Community Survey
2. By 20220, increase on-time high school graduation rate from 93.1% to 95%
  - ❖ Baseline = 93.1%
  - ❖ Data Source: Community Health Status Indicators Report/County Health Rankings



## Access to Care Actions

This section will review actions taken by local organizations and coalitions to address the Access to Care goals, starting in 2016 through the end of 2018. This section is not meant to demonstrate a future plan of action, rather it will provide a summary of measures taken during the initial phase of the Washburn County Community Health Improvement Plan. For future plans surrounding Access to Care, please refer to page 31 under the 2019-2021 Washburn County Community Health Improvement Plan section.

- ❖ Northlakes Community Clinic acquired a dental office in Birchwood in 2018 and started offering dental hygiene services on a sliding fee scale and accepting Medical Assistance. The Superior Smiles Program also provides services in schools, head start, and WIC to provide oral health education, dental supplies, an oral health assessment, fluoride varnish applications, and dental sealants.
- ❖ The Washburn County Health Department maintains and distributes to area medical providers and clients a list of dental providers accepting Medical Assistance and providing a sliding fee scale. The list was last updated and distributed in April 2018.
- ❖ Spooner Health provides financial and in-kind support to the Rice Lake Area Free Clinic. The Rice Lake Area Free Clinic provides Primary Care services, as well as a few other services and referrals, to any uninsured and under-insured people in the area. There are no residency restrictions to receive services.
- ❖ The Washburn County Human Services Department's Transition Program offers jail to community transition programming for Washburn County residents with Mental Health or AODA needs who are repeatedly in jail.
- ❖ The Washburn County Health Department acts as a Community Access Point for all ForwardHealth programs, providing application assistance.
- ❖ The Indianhead Community Action Agency's Legal Assistance for Victims Program is able to provide free legal representation for divorce/separation, child custody and placement, child support, restraining orders, unemployment compensation, access to fair and affordable housing, and other areas to ensure the safety and independence of victims and survivors.
- ❖ The Washburn County Continuum of Care (COC) provides for a variety of local programs to coordinate and serve their homeless population and provide various services which, at the most basic and necessary level, may provide shelter, counseling, training, educational programs, and transitional housing in varying degrees, all of which would lead to permanent housing. COC meets monthly to coordinate services, resources, and events in the Washburn County area to reach underserved populations.

Note: This is not an exhaustive list of activities undertaken during the 2016-2018 period and should be recognized as a summary of major actions taken by the Steering Committee and partnering community organizations.

## Priority Area 4: Chronic Disease Prevention

In the 2015 Public Survey conducted in Washburn County, respondents were asked what they believed the most serious health concerns to be. Chronic Diseases (arthritis, heart disease, cancer, Alzheimer's, diabetes, etc.) ranked as #1. Comprehensive data regarding Chronic Disease can be found in the Demographics Section and Section 3 of the 2015 CHA.

Goals listed in this section were developed using the Healthiest Wisconsin 2020 Objectives as guidance. Refer to Section 3 of the 2015 CHA for detailed descriptions of the Healthiest Wisconsin 2020 Objectives related to Washburn County's outcome goals.

Services available related to Chronic Disease, as well as specific service gaps, are available in Section 3 of the 2015 CHA.

### Outcome Goals

1. By 2020, the percent of Washburn County residents who report they delayed seeking services will decrease 25% for each of the following reasons:
  - ❖ Baseline
    - No insurance = 19%
    - Cost too much = 61%
    - Insurance did not cover = 39%
    - Transportation = 8%
    - Hours of operation = 13%
    - Unsure of what services were available = 15%
  - ❖ Data Source: Washburn County Community Health Assessment – Community Survey
2. By 2020, the percent of Washburn County residents ages 11-26 who have completed the Human Papillomavirus Vaccination series will increase from 19% to 23.75%.
  - ❖ Baseline = 19% (Washburn County WIR Immunization Report)
  - ❖ Data Source: 2016-2020 Washburn County WIR Immunization Report

## Chronic Disease Prevention Actions

This section will review actions taken by local organizations and coalitions to address the Chronic Disease Prevention goals, starting in 2016 through the end of 2018. This section is not meant to demonstrate a future plan of action, rather it will provide a summary of measures taken during the initial phase of the Washburn County Community Health Improvement Plan.

- ❖ 32% of Washburn County residents completed the Human Papilloma Virus vaccination series (Wisconsin Immunization Registry, June 2019)
- ❖ The Washburn County Health Department offered the “Get Yourself Tested” program to encourage sexually transmitted infection testing through 2017. The Health Department continues to offer a Reproductive Health Clinic.
- ❖ NorthLakes Community Clinic runs an immunization outreach and recall program, which continues to expand.
- ❖ The Steering Committee promotes awareness of chronic disease and available resources through a monthly Community Health Corner submitted to local news organizations.
- ❖ The Washburn County Aging and Disability Resource Center (ADRC) hosts its senior expo once a year. The ADRC also hosts several health fairs during the fall in partnership with the local clinics to provide flu vaccine and health information to senior citizens.
- ❖ Spooner Health hosts a yearly Community Health Fair for the public.

Note: This is not an exhaustive list of activities undertaken during the 2016-2018 period and should be recognized as a summary of major actions taken by the Steering Committee and partnering community organizations.

Chronic Disease Prevention will not be addressed as a separate objective in the 2019-2021 phase of the Washburn County Community Health Improvement Plan. The Steering Committee recognizes that the 2015 Public Survey results identified Chronic Diseases as the #1 health concern for the community. However, in order to better serve the community through successful implementation of the Community Health Improvement Plan, it was determined that the Steering Committee would focus on only three objectives for the remainder of the planning period. Because Alcohol, Tobacco, and Other Drug Abuse (ATODA), Mental Health Barriers, and Access to Care contribute to chronic diseases, improving health outcomes related to those objectives will indirectly contribute to chronic disease prevention.

## Priority Area 5: Nutrition, Obesity, Physical Activity, and Issues Surrounding

In the 2015 Public Survey conducted in Washburn County, respondents were asked what they believed the most serious health concerns to be. Obesity-lack of nutrition/exercise ranked #2. Comprehensive data regarding Nutrition, Obesity, Physical Activity and the issues surrounding can be found in the Demographics Section and Section 2 of the 2015 CHA.

Goals listed in this section were developed using the Healthiest Wisconsin 2020 Objectives as guidance. Refer to Section 2 of the 2015 CHA for detailed descriptions of the Healthiest Wisconsin 2020 Objectives related to Washburn County's outcome goals.

Services available related to Nutrition, Obesity, Physical Activity, and issues surrounding, as well as specific service gaps, are available in Section 2 of the 2015 CHA.

### Outcome Goals

1. By 2020, increase the percent of youth reporting having breakfast 7 days a week to 51.4%.
  - ❖ Baseline = 41.1%
  - ❖ Data Source: Youth Risk Behavior Survey
2. By 2020, decrease the percent of youth reporting having no breakfast most days to 8%.
  - ❖ Baseline = 10.7%
  - ❖ Data Source: Youth Risk Behavior Survey
3. By 2020, decrease the percent of overweight adults to 49% or below.
  - ❖ Baseline = 66%
  - ❖ Data Source: Wisconsin Behavioral Risk Factor Surveillance Survey
4. By 2020, decrease the percent of male and female adolescents who are obese to 11% and 6%, respectively.
  - ❖ Baseline
    - Male = 15%
    - Female = 8%
  - ❖ Data Source: Youth Risk Behavior Survey
5. By 2020, decrease the percent of WIC participants ages 2-5 and pre-pregnant women who are obese by 25%.
  - ❖ Baseline
    - 2-3 years old = 23% → goal = 17.3%
    - 3-4 years old = 30% → goal = 22.5%
    - 4-5 years old = 32.5% → goal = 24.4%
    - Pre-pregnant women = 43.7% → goal = 32.8%
  - ❖ Data Source: Washburn County WIC Program

6. Decrease the percent of adults who report no physical activity in the last month by 25%.
  - ❖ Baseline = 24%
    - Males = 25%
    - Females = 24%
  - ❖ Data Source: Wisconsin Behavioral Risk Factor Surveillance Survey
7. Increase the percent of youth who report 60+ minutes of physical activity 5+ days per week by 25%.
  - ❖ Baseline = 50%
  - ❖ Data Source: Youth Risk Behavior Survey

## Nutrition, Obesity, and Physical Activity Actions

This section will review actions taken by local organizations and coalitions to address the Nutrition, Obesity, and Physical Activity goals, starting in 2016 through the end of 2018. This section is not meant to demonstrate a future plan of action, rather it will provide a summary of measures taken during the initial phase of the Washburn County Community Health Improvement Plan.

- ❖ NorthLakes Community Clinic established and continues to expand its Prescription for Wellness Program. NorthLakes also provides health books and farmers market vouchers to clients.
- ❖ Spooner Area School District started offering a limited free Summer Meals Program for kids and teens in 2017.
- ❖ Lakeland Family Resource Center started its Family Night program in 2017, offering family-centered activities and providing healthy foods.
- ❖ Indianhead Community Action Agency sponsored the Community Gardens in 2017 and 2018.
- ❖ UW-Extension increased programming related to nutrition via in-person education, pamphlets, and online resources. Several community presentations were given related to Health Eating on a Budget throughout the county.
- ❖ Jack Links Aquatic and Activity Center opened in Minong in 2018.
- ❖ Spooner Health supports the Spooner Area School District regarding nutrition and physical activity. Spooner Health also provides support to Lakeland Family Resource Center, the Memory Café, and the Rice Lake Area Free Clinic.

Note: This is not an exhaustive list of activities undertaken during the 2016-2018 period and should be recognized as a summary of major actions taken by the Steering Committee and partnering community organizations.

Nutrition, Physical Activity, and Obesity will not be addressed as a separate objective in the 2019-2021 phase of the Washburn County Community Health Improvement Plan. The Steering Committee recognizes that the 2015 Public Survey results identified Chronic Diseases as the #2 health concern for the community. However, in order to better serve the community through successful implementation of the Community Health Improvement Plan, it was determined that the Steering Committee would focus on only three objectives for the remainder of the planning period that reflect both the 2018 Public Survey response and imminent public health concerns in our county.

# **WASHBURN COUNTY COMMUNITY HEALTH IMPROVEMENT PLAN**

**2019-2021**

## Demographics

### Population

County Health Rankings estimates, supplied via the American Community Survey, put Washburn County's 2018 population slightly below the 2015 population – a decrease of 38 people. The percentage of residents living in areas classified as rural remained the same between 2015 and 2018 at 83.2%. These numbers confirm what we already know – that Washburn County is a sparsely populated county spread over a fairly large geographic area.

While the county's population has not significantly changed, a few key population markers have shifted since 2015. The median age has increased by 1.9 years, from 48.1 years old to 50.0 years old. Similarly, the percentage of Washburn County residents aged 65 or older increased by 2.2% to make up 25.4% of the population. At the same time, we have seen a 0.7% decrease in residents under the age of 18 with this group making up 19% of the county's total population.

### Race and Ethnicity

Washburn County remains a predominantly non-Hispanic White population, decreasing by 0.6% to make up 94.3% of the county's residents. This is a higher percentage than the state, but is in line with our regional neighbors. Non-Hispanic Black or African American also decreased by just 0.1%, a statistically insignificant difference. In terms of growth, the Hispanic or Latino population increased by 0.2% and the Asian population increased by 0.1%. The largest increase was in the American Indian and Alaskan Native population with a 0.3% increase to make up 1.6% of the county's residents.

More detailed data and state comparisons are listed in Table 1. Note that the totals may not add up to 100% because the "other" category and categories on the state and national level having 0% population in Washburn County are not included in the table.

### Education

High School graduation levels stayed the same between 2015 and 2018 at 93%, putting Washburn County's high school completion at 5% higher than Wisconsin's. This data marker was indicated in the 2015 CHIP as a measurable goal under Priority Area #3 Access to Care. This marker is no longer being tracked as a measurable goal. Residents indicating completion of some college increased 1.2% to 60%, leaving Washburn County 8% below the state level.

### Economic

Health disparities in Washburn County are closely tied to socioeconomic disparities. Compared to the state, our median household income is lower, our unemployment and total population living below the Federal Poverty Line is higher, and our children in poverty is significantly higher than both the state and federal numbers.

Included in Table 1 is Washburn County's ALICE data. ALICE stands for Asset Limited, Income Constrained, Employed. These are families that, despite having employment, are struggling to afford basic household needs while being above the Federal Poverty Level. In Washburn County, the Annual Household Survival Budget, representing the bare minimum that a household needs to live and work, for a family of four (two adults, one infant, one preschooler) increased from \$52,920 in 2014 to \$59,160 in 2016. At the same time, wages have generally not increased.



**Table 1 – Key Demographics for Washburn County**

	Washburn County		Wisconsin	U.S
Population	2015	2018		
Number of residents	15,686	15,648	5,788,708	323,127,515 <sup>†</sup>
Median Age	48.1 <sup>*</sup>	50.0 <sup>**</sup>	39 <sup>†</sup>	38 <sup>†</sup>
Residents under age 18	19.7%	19.0%	22.3%	22.8% <sup>†</sup>
Residents 65 or older	23.2%	25.4%	16.1%	15.2% <sup>†</sup>
Living in a rural area	83.2%	83.2%	29.8%	--
Race and Ethnicity				
Non-Hispanic White	94.9%	94.3%	81.7%	72.6% <sup>†</sup>
Non-Hispanic Black or African American	0.4%	0.3%	6.3%	12.7% <sup>†</sup>
Hispanic or Latino	1.5%	1.7%	6.7%	17.8% <sup>†</sup>
American Indian and Alaskan Native	1.3%	1.6%	1.1%	0.8% <sup>†</sup>
Asian	0.5%	0.6%	2.8%	5.4% <sup>†</sup>
Education				
High School Graduation	93%	93%	88%	--
Some College	58.8%	60%	68%	--
Economic				
Median household income	\$43,588	\$47,000	\$56,800	\$57,617 <sup>†</sup>
Unemployment	7.7%	5.2%	4.1%	3.4% <sup>°</sup>
Population living below the Federal Poverty Line (FPL)	14%	13%	12%	14.0% <sup>†</sup>
Children under 18 in poverty	24%	21%	16%	19.5%
ALICE Families	--	27% <sup>°°</sup>	25.8% <sup>°°</sup>	--

**Sources:** All data is from County Health Rankings unless otherwise indicated.

<sup>†</sup> U.S. Census Bureau, American Community Survey (ACS), 2016 1-year estimates

<sup>\*</sup> U.S. Census Bureau, American Community Survey (ACS), 2009-2013 5-year estimates

<sup>\*\*</sup> U.S. Census Bureau, American Community Survey (ACS), 2012-2016 5-year estimates

<sup>°</sup> Bureau of Labor Statistics, Sept. 2018

<sup>°°</sup> United Way of Wisconsin, 2018 ALICE Report. **Note:** ALICE stands for Asset Limited, Income Constrained, Employed and represents households that earn more than the Federal Poverty Level but less than the basic cost of living for the county.

**Note:** Indicators left blank had no comparable data

# Health Priorities

## Methods

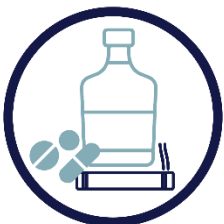
Spooner Health must complete a Community Health Assessment every three years in compliance with IRS requirements for 501(c)(3) charitable hospitals. A Community Health Assessment was conducted in 2018 by the National Rural Health Resource Center (a report is available on the Spooner Health website). As a result of these findings, the Steering Committee determined the need to shift the Health Priority Focus Areas from five to three of the identified community health concerns. Additionally, the decision was made by the Steering Committee to extend the 2016-2020 Washburn County CHIP an additional year, through 2021, in order to assure the County and Hospitals reestablish a coordinated schedule for conducting Community Health Assessments.

In 2018, surveys were distributed to Washburn County residents via mail and announced in the local press. A total of 155 surveys were completed. Survey respondents were asked to select three health concerns from a list of thirty possible concerns. The top ranking concerns\* were (1) drug abuse/overdose = 59%; (2) chronic diseases = 48%; (3) cost of healthcare = 45%; (4) alcohol abuse = 35%; (5) obesity = 29%. The Steering Committee utilized the survey results in conjunction with local health data and organizational capacities to determine the focus areas of the Washburn County Community Health Improvement Plan for the 2019-2021 implementation period.

\*The full list of health concerns identified in the 2018 public survey is available on the Spooner Health website.

Steering Committee members reviewed and discussed the 2015 Washburn County Community Health Assessment (CHA) findings, including the 2015 and 2018 Community Survey findings and any updated data, in determining the top health priorities for the CHIP. The magnitude of the health concerns, the severity of the problem, and whether or not it is critical to vulnerable populations were considered when determining the health priorities focused on in this CHIP. Priority areas and objectives were developed in consideration of Wisconsin's Healthiest 2020 initiative.

## Focus Areas



1) Alcohol, Tobacco, and  
Other Drug Abuse (ATODA)



2) Mental Health



3) Access to Care

For more information, refer to the 2015 Washburn County Community Health Assessment for detailed data and services related to each of the three identified focus areas. The 2015 Washburn County Community Health Assessment is available on the Washburn County Public Health Website:

<http://www.co.washburn.wi.us/departments/health-human-services/public-health>

## Priority Area 1: Alcohol, Tobacco, and Other Drug Abuse (ATODA)

In the 2018 Public Survey conducted by Spooner Health, respondents were asked what they believed the most serious health concerns to be. Drug abuse/overdose ranked #1, alcohol abuse ranked #4, tobacco/cigarette use ranked #7, and prescription drug abuse ranked #9.

Goals listed in this section were developed using the Healthiest Wisconsin 2020 Objectives as guidance. Refer to Section 4 of the 2015 CHA for detailed descriptions of the Healthiest Wisconsin 2020 Objectives related to Washburn County's outcome goals.

Services available related to ATODA, as well as specific service gaps, are available in Section 4 of the 2015 CHA. Please note that changes to services may have occurred since publication of the 2015 CHA. A current list of services and resources can be found in the "Mental Health & AODA Resources for Washburn County & Surrounding Areas" brochure, available at partner agencies throughout the county and online at: <http://www.co.washburn.wi.us/images/custom/departments/public-health/Mental-Health-and-AODA-resources.pdf>

### Current Data

**Note:** The Youth Risk Behavior Survey (YRBS) is the main source for youth statistics in Washburn County. The 2019 YRBS adopted new data collection and analysis methods. Data markers are included in the following tables for both the 2017 and 2019 surveys. In cases where the same question was asked both years, data from each year has been included. Year-to-year changes in data should be considered with respect to the new YRBS data collection and analysis methods. Comparability of local data may be limited. 2019 is the first year that complete data is available at the middle school level. As such, there is no 2017 data to compare to. 2019 local data is directly comparable to state and federal data. This document will be updated once state and federal data becomes available.

**Table 2 – Alcohol Use**

	Washburn County		Wisconsin
	2015	2019	2019
Percentage of adults reporting binge or heavy drinking	26%	22%	26%
Percentage of driving deaths with alcohol involvement	27%	31%	36%
Rate of alcohol-related hospitalizations per 1,000 population	2	1.6	2.1
Number of OWI/DUI arrests	55*	49**	-
<b>Sources:</b> All data is from County Health Rankings unless otherwise indicated. * Washburn County Sheriff's Department, 2014 ** Washburn County Sheriff's Department, 2018 <b>Note:</b> Indicators left blank had no comparable data			

### Table 2.1 – Youth Alcohol Use

	Washburn County		Wisconsin
	2017	2019	2017
High School students who drank alcohol (other than a few sips) for the first time before age 13	22.8%	-	15.5%
Among High School students who have drank alcohol, percent whose first drink was before age 13*	-	37.0%*	-
High School students who have had 5+ drinks of alcohol in a row (binge drinking) during the past 30 days	15.9%	18.0%	16.4%
High School students who rode in a vehicle driven by someone who had been drinking alcohol one or more times during the past 30 days	24.6%	20.0%	17.4%
High School students who drove a vehicle when they had been drinking alcohol during the past 30 days	6.2%	10.0%	5.5%
Middle School students who had at least one drink during the past 30 days	-	14.0%	-
<b>Sources:</b> All data is from the Youth Risk Behavior Survey (YRBS) for the indicated year. <b>Note:</b> 2019 State YRBS data is still awaiting release and will be updated once available * This indicator is a change from previous measurement of alcohol use initiation to more accurately represent alcohol use initiation in <b>only</b> the percent of students who have drank alcohol, not the entire student survey population. <b>Note:</b> Indicators left blank had no comparable data			

### Table 3 – Tobacco Use

	Washburn County		Wisconsin
	2015	2019	2019
Percentage of adults who are current smokers	23%	16%	17%
Percentage of births where mother reported smoking during pregnancy	23%	20%	12%
<b>Sources:</b> All data is from County Health Rankings unless otherwise indicated.			

### Table 3.1 – Youth Tobacco Use

	Washburn County		Wisconsin
	2017	2019	2017
High School students who have tried cigarette smoking	27.5%	27.0%	24.4%
High School students who tried cigarette smoking for the first time before age 13	10.7%	-	7.6%
Among High School smokers, the percent who tried cigarettes before age 13*	-	36.0%	-
High School students who have smoked cigarettes during the past 30 days	11.9%	10.0%	7.8%
High School students who have smoked more than 10 cigarettes per day on the days they smoked	13.0%	-	9.7%
High School students who have used electronic vapor products during the past 30 days	31.3%	22.0%	11.6%
High School students who have ever tried electronic vapor products	-	50.0%	-
High School students who have used smokeless tobacco products during the past 30 days	7.0%	8.0%	5.9%
High School students who have smoked cigar-type tobacco products during the past 30 days	7.8%	8.0%	7.6%
High School students who have tried to quit using tobacco products during the past 12 months	8.4%	29.0%	62.4%
Middle School students who have used electronic vapor products during the past 30 days	-	11.0%**	-
Middle School students who have used cigarettes, chew, cigars, or cigarillos in the past 30 days	-	5.0%	-
<b>Sources:</b> All data is from the Youth Risk Behavior Survey (YRBS) for the indicated year. <b>Note:</b> 2019 State YRBS data is still awaiting release and will be updated once available * This indicator is a change from previous measurement of tobacco use initiation to more accurately represent tobacco use initiation in <b>only</b> the percent of students who smoke, not the entire student survey population. ** 8 <sup>th</sup> grade = <b>21.0%</b> <b>Note:</b> Indicators left blank had no comparable data			

### Table 4 – Drug Use

	Washburn County		Wisconsin
	2015	2019	2019
Number of drug-related arrests*	52	108	-
Number of drug poisoning deaths per 100,000 population	-	Data suppressed <10 cases	18
Rate of opioid-related hospital visits per 100,000	-	574	469
Opioids dispensed per 100,000 people	29.5	26.5**	52.6**
<b>Sources:</b> All data is from County Health Rankings unless otherwise indicated. *2019 uses data from 2018 ** 2017 data is the most current <b>Note:</b> Indicators left blank had no comparable data			

**Table 4.1 – Youth Drug Use**

	Washburn County		Wisconsin
	2017	2019	2017
High School students who have tried marijuana at least once in their life	25.0%	26.0%	30.2%
High School students who tried marijuana for the first time before age 13	6.5%	16.0%	5.4%
High School students who used marijuana during the last 30 days	15.0%	15.0%	16.0%
High School students who have used synthetic marijuana at least once in their life	6.2%	**	-
High School students who have ever used any form of cocaine	4.7%	**	4.4%
High School students who have ever used inhalants	8.1%	**	5.8%
High School students who used methamphetamines during the last 30 days	3.1%	2.0%*	-
High School students who used heroin during the last 30 days	3.1%	2.0%*	-
High School students who have ever taken prescription pain medicine without a doctor's prescription or differently than instructed	11.2%	12.0%	11.2%
High School students who used over-the-counter drugs to get high	6.2%	9.0%	-
High School students who have been offered, sold, or given an illegal drug on school property during the last 12 months	11.4%	10.0%	18.4%
Middle School students who used marijuana during the last 30 days	-	4.0%	-
Middle School students who used other illegal drugs besides marijuana	-	3.0%	-
Middle School students who misused over-the-counter and/or prescription pain medicines	-	10.0% *	-

**Sources:** All data is from the Youth Risk Behavior Survey (YRBS) for the indicated year.

**Note:** 2019 State YRBS data is still awaiting release and will be updated once available

\*2019 questions changed to *"use during the past 12 months"*

\*\* Markers were included in a new question *"use of any illegal drugs besides marijuana during the past 12 months"*

5% of students indicated use of other illegal drugs besides marijuana.

x 8<sup>th</sup> grade = **14.0%**

**Note:** Indicators left blank had no comparable data

Wisconsin ranked 50<sup>th</sup> out of 50 in excessive drinking in the 2018 America's Health Rankings Annual Report. A 2019 report released by the University of Wisconsin Population Health Institute, titled "The Burden of Binge Drinking in Wisconsin," details the economic burden of excessive alcohol consumption on Washburn County and Wisconsin as a whole. The total annual economic cost of binge drinking in Wisconsin is \$3.9 billion. This breaks down to \$2.6 billion in lost productivity, \$560 million in criminal justice, \$380 million in health care, and \$354 million in other alcohol-related costs, including motor vehicle accidents. In Washburn County, the annual

economic cost of binge drinking is \$7.3 million. This breaks down to \$4.8 million in lost productivity, \$1.1 million in criminal justice, \$700,000 in health care, and \$700,000 in other alcohol-related costs, including motor vehicle accidents. Excessive alcohol consumption can lead to cirrhosis of the liver, alcohol dependence, fetal alcohol spectrum disorder, heart disease, cancer, and other chronic conditions.

Tobacco use is the leading preventable cause of death in Wisconsin, with 7,000 residents dying annually from smoking-related illnesses. The direct health care costs related to tobacco use is estimated at \$3.0 billion annually with an additional \$1.6 billion in lost productivity. Lung Cancer and Chronic Obstructive Pulmonary Disease (COPD) are two deadly illnesses associated with smoking.

In Wisconsin, each year there are 2,170 deaths, 5,000 traffic crashes, 2,900 traffic injuries, 1,500 cases of child abuse, and 93,000 arrests related to substance misuse and addiction (including alcohol). Alcohol and other drug addiction are the fourth leading cause of death in Wisconsin, as of 2017.

## Alcohol, Tobacco, and Other Drug Abuse (ATODA) Objectives

Below are the ATODA objectives selected by the Steering Committee to complete by 2021. Please note that this list should be seen as an example of activities that will be undertaken, not a complete plan.

Objectives 2019-2021		
Goal	Activities	Data Markers
Reduce teen electronic vapor use by 10%	<ul style="list-style-type: none"> <li>Partnering agencies will work with the schools to update their vaping policies and education</li> <li>Spooner Health will co-host vaping educational event(s) with the school districts, county agencies, and community partners</li> <li>The Steering Committee will support the Washburn County Community Alliance for Prevention (CAP) vaping initiatives</li> </ul>	<ul style="list-style-type: none"> <li>Youth Risk Behavior Survey (YRBS)</li> <li>School District data related to discipline for vape/tobacco use</li> </ul>
Reduce youth alcohol initiation (before age 13) to under 20%	<ul style="list-style-type: none"> <li>The Steering Committee members will support CAP in implementing the Positive Actions curriculum in schools countywide</li> <li>Partnering agencies will work to raise public awareness of family-friendly alcohol free events happening around Washburn County</li> <li>The Steering Committee will explore the County's stance on social hosting and recommend any updates if necessary. Partnering agencies will consider the benefits of a social hosting public awareness campaign.</li> </ul>	<ul style="list-style-type: none"> <li>Youth Risk Behavior Survey (YRBS)</li> <li>Health and Human Services Department/CAP data related to the Positive Actions curriculum</li> </ul>
Decrease ePDMP rate of controlled substances from 25.92 to under 20	<ul style="list-style-type: none"> <li>The Washburn County Health Department is implementing a public awareness campaign – the CDC Rx Awareness Campaign – on social media and in bathroom stalls at food establishments countywide.</li> <li>Spooner Health will implement pain management counseling upon patient discharge.</li> <li>Spooner Health and Indianhead Medical Center will regularly report Emergency Department controlled substance prescriptions for a less than three day supply – currently not required to be reported in the PDMP</li> </ul>	<ul style="list-style-type: none"> <li>ePDMP public data</li> <li>Spooner Health and Indianhead Medical Center ED data</li> <li>Washburn County Health Department public awareness campaign analytics</li> </ul>



## Priority Area 2: Mental Health

In the 2018 Public Survey conducted by Spooner Health, respondents were asked what they believed the most serious health concerns to be. Lack of access to mental healthcare ranked #8 and lack of knowledge/stigma of mental illness ranked #11. When asked what would be the best ways to improve people's health in the community, respondents ranked access to mental health providers at #4.

Goals listed in this section were developed using the Healthiest Wisconsin 2020 Objectives as guidance. Refer to Section 4 of the 2015 CHA for detailed descriptions of the Healthiest Wisconsin 2020 Objectives related to Washburn County's outcome goals.

Services available related to Mental Health, as well as specific service gaps, are available in Section 4 of the 2015 CHA. Please note that changes to services may have occurred since publication of the 2015 CHA. A current list of services and resources can be found in the "Mental Health & AODA Resources for Washburn County & Surrounding Areas" brochure, available at partner agencies throughout the county.

### Current Data

**Table 5 – Mental Health Prevalence**

	Washburn County		Wisconsin
	2015	2019	2019
Percentage of adults reporting 14+ days or poor mental health per month	11%	11%	12%
Average number of mentally unhealthy days reported in the past 30 days	2.8	3.6	3.8
Self-inflicted injury hospitalizations per 100,000 population	78	28	49
Hospitalizations related to mental disorders per 1,000 population	5.3*	5.8**	7.8**
Average length of stay for hospitalizations related to mental disorders in days	8.8*	7.8**	6.5**

**Sources:** All data is from County Health Rankings unless otherwise indicated.

\*Wisconsin DHS – 2015 data: uses ICD-9 diagnosis codes

\*\*Wisconsin DHS – 2017 data: uses ICD-10 diagnosis codes

**Table 5.1 – Youth Mental Health Prevalence**

	Washburn County		Wisconsin 2017
	2017	2019	
Students who felt so sad or hopeless every day for 2+ weeks in a row that they stopped doing some of their usual activities*	26.7%	33.0%	27.0%
Students who had experienced significant problems with anxiety in the last 12 months	-	44.0%	-
Students who self-harmed without wanting to die during the past 12 months	20.2%	20.0%	6.6%
Students who seriously considered attempting suicide in the last 12 months	17.8%	19.0%	16.4%
Students who made a plan about how they would attempt suicide in the last 12 months	11.0%	14.0%	15.0%
Students who attempted suicide at least once in the last 12 months	6.3%	9.0%	7.8%
Students whose mental health was not good 1+ days out of the past 30	59.0%	-	-
Students who answered affirmatively to at least one of the questions about anxiety, depression, or self-harm	-	52.0%	-
<b>Sources:</b> All data is from the High School Youth Risk Behavior Survey (YRBS) for the indicated year. <b>Note:</b> 2019 State YRBS data is still awaiting release and will be updated once available <i>*Reported in 2019 YRBS results as: students who experienced prolonged, disruptive sadness (past 12 months)</i> <b>Note:</b> Indicators left blank had no comparable data			

1 in 5 adults in the United States experiences a mental health condition each year. 1 in 17 adults in the United States lives with a serious mental illness, such as bipolar disorder or schizophrenia. 50% of mental health conditions begin by age 14 and 75% of mental health conditions develop by age 24. Early interventions are crucial to helping improve outcomes.

## Mental Health Objectives

Below are the Mental Health objectives selected by the Steering Committee to complete by 2021. Please note that this list should be seen as an example of activities that will be undertaken, not a complete plan.

Objectives 2019-2021		
Goal	Activities	Data Markers
Increase utilization of county mental health services by 3%	<ul style="list-style-type: none"><li>Washburn County Human Services will increase awareness of available mental health services through community resource guides, working with partners, and outreach events.</li><li>The Mental Health Task Force of Washburn County will educate youth and community members on mental health services available.</li><li>Spooner Health will update the resource list of services for medical and nursing staff</li></ul>	<ul style="list-style-type: none"><li>Washburn County Human Services Data</li></ul>
Decrease the percentage of “students who felt so sad or hopeless every day for 2+ weeks in a row that they stopped doing some of their usual activities” by 3%	<ul style="list-style-type: none"><li>The Mental Health Task Force of Washburn County will expand the YScreen to all grades in high schools across Washburn County</li><li>The Mental Health Task Force of Washburn County will develop curriculum on mental health for youth</li><li>Spooner Health will publish available behavioral health programs on their website, social media, and in their newsletter</li></ul>	<ul style="list-style-type: none"><li>Youth Risk Behavior Survey (YRBS) data</li><li>YScreen results</li></ul>

## Priority Area 3: Access to Care

In the 2018 Public Survey conducted by Spooner Health, respondents were asked what they believed the most serious health concerns to be. Cost of healthcare ranked #3, lack of access to mental healthcare ranked #8, lack of access to specialist healthcare ranked #10, and lack of access to dental care ranked #13.

Goals listed in this section were developed using the Healthiest Wisconsin 2020 Objectives as guidance. Refer to the 2015 CHA for detailed descriptions of the Healthiest Wisconsin 2020 Objectives related to Washburn County's outcome goals.

Services available in Washburn County, as well as specific service gaps, are available in the 2015 CHA. Please note that changes to services may have occurred since publication of the 2015 CHA. A current list of services and resources can be found in the "Mental Health & AODA Resources for Washburn County & Surrounding Areas" brochure and the "Community Resource Guide" available at partner agencies throughout the county.

### Current Data

**Table 5 – Access to Care**

	Washburn County		Wisconsin 2019
	2015	2019	
Ratio of population to mental health providers	1,120:1	1,050:1	530:1
Ratio of population to primary care physicians	989:1	1,040:1	1,250:1
Ratio of population to dentists	3,137:1	2,630:1	1,470:1
Residents experiencing food insecurity	11%	11%	11%
Residents with limited access to healthy foods	7%	7%	5%
Ratio of household income at the 80 <sup>th</sup> percentile to income at the 20 <sup>th</sup> percentile	4.2	4.2	4.3
Households with at least one of the following severe housing problems: overcrowding, high housing costs, lack of kitchen, lack of plumbing facilities	17%	14%	15%
Adults under age 65 without health insurance	15%	8%	7%
Children under age 19 without health insurance	6%	6%	4%

**Sources:** All data is from County Health Rankings unless otherwise indicated.

Washburn County is a Federally Designated Health Professional Shortage Area in mental health, dental care, and primary care. There is one Federally Qualified Health Center (FQHC) operating in the county: NorthLakes Community Clinic.

## Access to Care Objectives

Below are the Access to Care objectives selected by the Steering Committee to complete by 2021. Please note that this list should be seen as an example of activities that will be undertaken, not a complete plan.

Objectives 2019-2021		
Goal	Activities	Data Markers
Reduce community survey respondents indicating not “not receiving” or “delaying” medical services to under 20%	<ul style="list-style-type: none"><li>▪ Spooner Health will conduct a Physician Needs Analysis to address concerns in delaying medical services</li><li>▪ The Steering Committee and Spooner Health will collaborate with NorthLakes Community Clinic to raise awareness of community health services and financial options</li><li>▪ Spooner Health will explore Essentia’s referrals for availability of services</li><li>▪ The Steering Committee will collaborate with community coalitions to maintain current resource guides with medical services and resources available in Washburn County and the surrounding areas</li></ul>	<ul style="list-style-type: none"><li>▪ 2021 Community Health Assessment – Community Survey</li></ul>

## Conclusion

The 2016-2021 Washburn County Community Health Improvement Plan (CHIP) was developed through collaboration between the following Steering Committee member organizations:

- ❖ Washburn County Health Department
- ❖ Washburn County Human Services Department
- ❖ Washburn County Board of Supervisors
- ❖ Washburn County Sheriff's Department
- ❖ Spooner Health
- ❖ NorthLakes Community Clinic
- ❖ Indianhead Community Action Agency
- ❖ Lakeland Family Resource Center
- ❖ NWCEP
- ❖ Northwood School
- ❖ Red Cross/Shell Lake Pharmacy
- ❖ Essentia Health
- ❖ Indianhead Medical Center
- ❖ UW Extension

Steering Committee members meet annually to review the Community Health Implementation Plan and to discuss successes and failures. This document will be updated following the annual Steering Committee meeting.

Questions regarding the Community Health Assessment and/or the Community Health Improvement Plan can be directed to the Washburn County Health Department at [health@co.washburn.wi.us](mailto:health@co.washburn.wi.us) or by calling 715-635-4400.

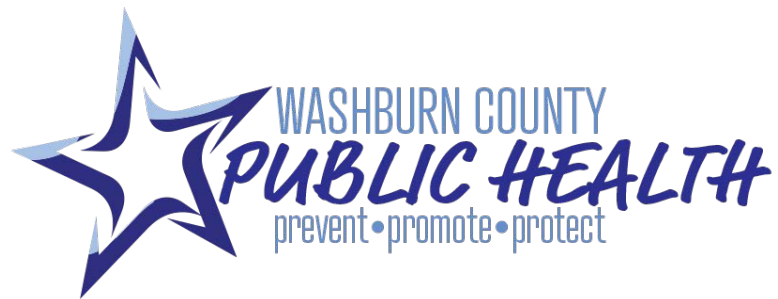
The Community Health Assessment and the Community Health Improvement Plan are both available on the Washburn County Public Health Department webpage and on the Spooner Health website.

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# **2022 COMMUNITY HEALTH NEEDS ASSESSMENT**



**Spooner**  
**HEALTH**



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## **INTRODUCTION AND OVERVIEW**

### **LETTER FROM THE CEO**

Dear Washburn County Resident:

On behalf of all involved in creating this 2022 Community Health Needs Assessment (CHNA), I invite you to review this document as we collaboratively strive to meet the health and medical needs in our county.

The 2022 CHNA process identifies local health and medical needs, and the subsequent implementation plan communicates how Spooner Health (SH) plans to respond to the prioritized needs in conjunction with other local organizations and agencies. This 2022 CHNA also reports the efforts regarding the three focus areas identified in the prior CHNA.

As you review this 2022 CHNA document, please consider how, together, we can further improve the health and medical services our area needs. SH does not have adequate resources to solve all the problems identified. Some issues are beyond the mission of SH, and action is best suited for a response by others. Some improvements will require personal actions by individuals rather than the response of an organization. We view this as a process for how we, along with other organizations and agencies, can collaborate to bring the best each has to offer to address the more pressing, identified needs.

We invite you to review the CHNA documents, provide feedback and join us in creating a healthier county. We all live and work in this county together, and our collective efforts can make living here a more enjoyable and healthier experience.

Thank you,

Mike Schafer

CEO

Spooner Health

## **ABOUT SPOONER HEALTH**

Spooner Health (SH), located in Spooner, Wisconsin, is a licensed 25-bed critical access hospital with a wide range of services from emergency and inpatient care to outpatient therapy, surgery, and diagnostic imaging. Spooner Health is dedicated to providing high-quality healthcare with excellent service.

## **MISSION OF SPOONER HEALTH**

To provide high-quality healthcare.

## **APPROVAL OF CHNA**

SH Board of Directors approved and adopted the 2022 CHNA on March 2, 2022.

## **AVAILABILITY OF CHNA TO THE PUBLIC**

This report will be made available to the public on the SH website, [www.SpoonerHealth.com](http://www.SpoonerHealth.com). Paper copies may be obtained at no charge from either Administration or the Public Relations department by calling 715-635-2111 or contacting the hospital at the following address.

Spooner Health, 1280 Chandler Dr, Spooner, WI 54801

## **ACKNOWLEDGEMENTS AND STEERING COMMITTEE**

### ***STEERING COMMITTEE***

The CHNA steering committee established the methodology for conducting the CHNA and provided guidance and direction throughout the process.

The steering committee members included:

- Cara Walters, Marketing and Public Relations Director; Spooner Health
- Cassidy Watson, MPH; Public Health Specialist; Washburn County Health Department

### ***CONSULTANTS***

SH contracted with HealthTechS3 to assist in conducting the 2022 Community Health Needs Assessment. HealthTechS3 is a healthcare consulting and hospital management company

based in Brentwood, Tennessee. HealthTechS3 principal consultants were Julie Haynes and Cheri Benander.

## **REGULATORY REQUIREMENTS**

The Patient Protection and Affordable Care Act (ACA), enacted on March 23, 2010, added a requirement that hospitals covered under section §501(r) of the Internal Revenue Code conduct a Community Health Needs Assessment (CHNA) and adopt an implementation strategy to meet the community health needs identified through the CHNA at least once every three years.

The CHNA defines priorities for health improvement, with an emphasis on the needs of populations that are at risk for poor health outcomes due to geographic, language, financial, or other barriers; commonly referred to as social determinants of health. The CHNA process creates a platform to engage community stakeholders and to understand the needs of the community.

## **GAP ANALYSIS**

Qualitative and quantitative data were used to complete the 2022 CHNA and identify community health priorities. The assessment was designed to provide a comprehensive and broad picture of the health in the overall community served. However, there may be a number of medical conditions that are not specifically addressed in this report due to various factors, including but not limited to, publicly available information or limited community input. In addition, certain population groups might not be identifiable or might not be represented in numbers sufficient for independent analysis. Examples include homeless, institutionalized persons, undocumented residents and members of certain ethnic groups who do not speak English. Efforts were made to obtain input regarding these specific populations through the community survey.

## OVERVIEW OF PROCESS

The Affordable Care Act requires nonprofit hospitals to complete a community health needs assessment (CHNA) process every three years. While CHNAs are a recent requirement, community health assessments (CHAs) have long been used as a tool by hospitals, public health departments, and other social service agencies to identify key community health concerns. A CHNA is a systematic process involving the community to identify and analyze community health needs and assets, prioritize those needs, and then implement a plan to address significant unmet needs.<sup>1</sup> Upon completing the assessment, SH will develop implementation strategies to address the significant community health needs identified in the CHNA.

Community Health Needs Assessment Process Graph:



SOURCE: <http://www.healthycommunities.org/Resources/toolkit.shtml>

<sup>1</sup> Catholic Health Association of the United States. (2015). Assessing and addressing community health needs. Retrieved from <https://www.chausa.org/communitybenefit/assessing-and-addressing-community-health-needs>

## **DATA COLLECTION METHODOLOGY**

A multi-faceted approach was used to gather information about the health needs of the community and to develop priorities for health improvement. The process focused on gathering and analyzing secondary data as well as obtaining input from community members to identify and define significant health needs, issues, and concerns.

Both quantitative and qualitative methods were utilized to gather data.

### ***SECONDARY DATA***

A variety of secondary data sources were used to obtain data about both health trends and health disparities including but not limited to the following.

- County Health Rankings & Roadmaps
- US Census Bureau
- American Community Survey
- University of Wisconsin Net Migration Patterns for US Counties
- US Department of Commerce, US Bureau of Economic Analysis
- US Department of Labor, Bureau of Labor Statistics
- National Center for Education Statistics, NCES - Common Core of Data
- US Department of Health & Human Services, HRSA
- National Center for Education Statistics, NCES - Common Core of Data
- US Department of Education
- Feeding America
- Centers for Disease Control and Prevention and the National Center for Health Statistics
- Debt in America, The Urban Institute
- Centers for Disease Control and Prevention

Every effort was made to obtain the most current data. Data was analyzed for comparison purposes with the United States, the state of Wisconsin, and counties within the State when comparative data was available.

Pertinent secondary data captured is found in the appendices.

### ***PRIMARY DATA: COMMUNITY SURVEY***

A survey was conducted to acquire input from community members who represent the broad interest of the community. A community survey link opened on October 5, 2021, and closed on December 1, 2021. Also, paper copies of the community survey were distributed

in various public locations during this same time frame. Details about both the electronic and paper survey distribution methods can be found in the lists below. There was a total of 320 survey respondents (62 paper surveys were returned and 258 utilized the survey link). The results of the community survey are included in the appendices.

Paper copies of the community survey were distributed to the following locations in the quantities specified.

- Washburn County Fairgrounds - Flu Shot Clinics – 25 copies
- Health Department – 25 copies
- Shell Lake Library – 25 copies
- NorthLakes Community Clinic – 25 copies
- Spooner Area Memorial Library – 25 copies
- Spooner Health – 25 copies
- Meals on Wheels – 100 copies

A link to the community survey was distributed and promoted via the following methods.

- Facebook
- DrydenWire.com
- Spooner Advocate (Print Ads and Web Ads)
- www.SpoonerHealth.com
- Email distribution lists (i.e., hospital staff, managers, & steering committee members)

## **EVALUATION OF PRIOR CHNA IMPLEMENTATION PLAN**

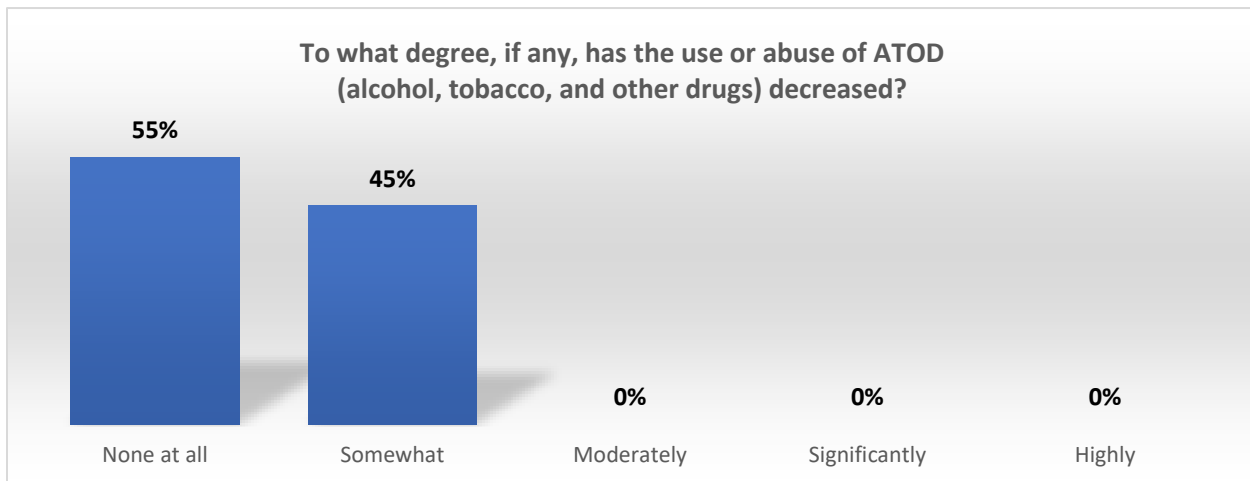
The prior CHNA identified the following three priorities.

- Decrease Use of ATOD (Alcohol, Tobacco and Other Drugs) Abuse
- Increase Awareness, Utilization and Access to Behavioral Health Services
- Community is Aware of and Accesses Health Care Services

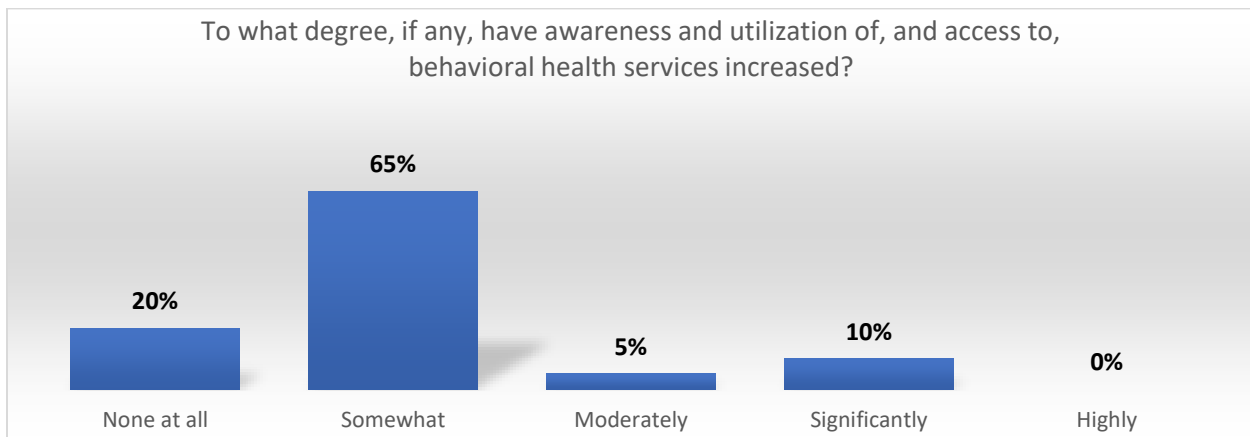
A number of the efforts captured in the implementation plan, found in Appendix 1, were stalled due to the coronavirus pandemic, so several of the measurements are recorded as having no measurable impact.

A short survey was offered to key stakeholders in the community to help evaluate the impact of the actions taken in response to the significant health needs identified in SH's prior CHNA(s). The key stakeholders invited to take the survey were Spooner Health Senior Leaders, Spooner Health Board of Directors, and Washburn County Health and Human Services Board of Directors. The survey titled "Progress Review of Action Plan from Spooner

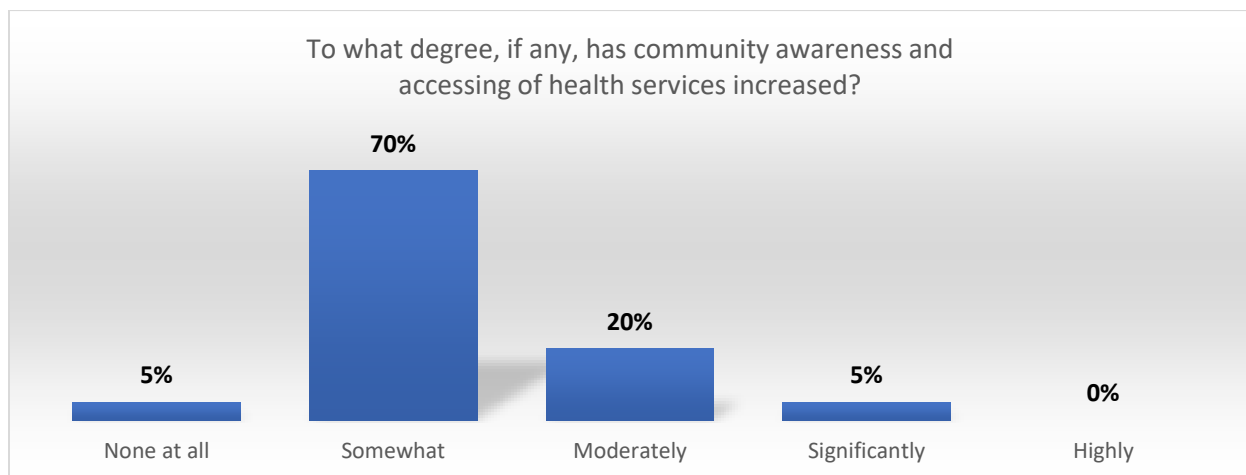
Health's Previous CHNA" contained a question for each of the three CHNA priorities after an introduction that read "The Spooner Health (SH) Community Health Needs Assessment (CHNA) implementation plan dated January 2019 reflects several priority initiatives to work on the last three years. How do you think we did since then?" Following are the results of the survey offered from December 13, 2021, to January 24, 2022, that resulted in responses from 20 respondents.



SOURCE: SH 2022 "Progress Review of Action Plan from Spooner Health's Previous CHNA" Survey, Question 3



SOURCE: SH 2022 "Progress Review of Action Plan from Spooner Health's Previous CHNA" Survey, Question 4



SOURCE: SH 2022 "Progress Review of Action Plan from Spooner Health's Previous CHNA" Survey, Question 5

## DEMOGRAPHIC AND HEALTH PROFILE OF COMMUNITY SERVED

### GEOGRAPHIC ASSESSMENT AREA DEFINED

Washburn County was used as the geographic defined service area for SH's CHNA. The majority of SH's patients are from ZIP Codes in Washburn County. It is therefore reasonable to utilize Washburn County as the CHNA geographic area. Washburn County includes medically underserved, low-income and minority populations. All patients were used to determine SH's CHNA geographic area.

SH's CHNA SERVICE AREA
Washburn County

### DEMOGRAPHIC SNAPSHOT

The following tables provide a summary regarding the demographics of Washburn County. Data tables show total population of the community, as well as the breakout of the population between male and female and age distribution. Additional details about the demographics for the county are in Appendix 4.



POPULATION	WASHBURN COUNTY		WISCONSIN	UNITED STATES
Male Population	7,810	49.78%	49.73%	49.24%
Female Population	7,878	50.22%	50.27%	50.76%
Total	15,688	100%	100%	100%

SOURCE: US Census Bureau, American Community Survey. 2015-19. Source geography: Tract

POPULATION DISTRIBUTION BY AGE			
	WASHBURN COUNTY	Wisconsin	UNITED STATES
Under 5 years	4.37%	5.75%	6.09%
5 to 17 years	14.70%	16.37%	16.53%
18 to 64 years	55.19%	61.41%	61.74%
65+ years	25.74%	16.47%	15.64%

SOURCE: US Census Bureau, American Community Survey. 2015-19. Source geography: Tract

## HEALTH STATUS AND SOCIAL DETERMINANTS OF HEALTH

Information from a variety of secondary sources was reviewed and analyzed to develop a comprehensive picture of the health status and social determinants of health (SDOH) of the residents of Washburn County.

SDOH are conditions in the places where people live, learn, work, and play that affect a wide range of health risks and outcomes. SDOH include the social environment, physical environment, health services, and structural and societal factors. By applying what we know about SDOH, we can improve individual and population health.

Data for Washburn County was compared to Wisconsin state, and the United States when data or information was available. Various data sources to learn about the SDOH of the residents of Washburn County were used. First, data from the County Health Rankings & Roadmaps website is found in Appendix 3. The County Health Rankings are based on a model of community health that emphasizes the many factors that influence how long and how well we live. The Rankings use more than 30 measures that help communities understand how healthy their residents are today (health outcomes) and what will impact their health in the future (health factors). Second, various health outcomes and health factors data from a multitude of sources is found in Appendix 4. Thirdly, the Community Need Index (CNI) scores for each ZIP Code in Washburn County is found in Appendix 5.

## **WASHBURN COUNTY HEALTH DEPARTMENT INPUT**

The following reflects the responses to two (2) very open-ended questions posed via an email by Julie Haynes, HealthTechS3 principal consultant to both Cheri Nickell, Health Officer and Cassidy Watson, MPH, Public Health Specialist.

What are the issues in Washburn County?

- Substance Use
- Mental Health
- COVID-19
- Access to Care (Access to Care incorporates:
  - Substance Use (access to treatment),
  - Mental Health (access to treatment, therapy, etc.), and
  - COVID-19 (access to testing and vaccination)

What should SH do to address the issues?

- Non-emergent care options (including for mental health)
- AA virtual meetings during COVID-19 and live post COVID-19
- COVID-19 testing and/or vaccination options

## COMMUNITY SURVEY

SH requested input from community members regarding the health needs of Washburn County. County survey distribution methods previously mentioned in this report resulted in acquiring a significant number of survey respondents (320). All the questions asked, and the responses provided are in Appendix 2.

## PRIORITIZATION OF HEALTH NEEDS

### PRIORITIZATION MEETING

A group of individuals that represented the interests of the county and/or had specific expertise regarding the health needs of vulnerable and underserved populations were asked to participate in identifying priority county health needs and services. The meeting was held at SH on Thursday, January 13<sup>th</sup> to review the data collected and prioritize the health needs. Cheri Benander, a consultant with HealthTechS3, facilitated the meeting. The following list of people were invited to attend. The asterisk (\*) indicates the person did not attend.

- Alyssa Copley, Clinic Manager, Northlakes Community Clinic – Minong
- Angie Bodzislav, Director, Spooner Memorial Library
- Brian Nickell, Pharmacist \*
- Cara Walters, Marketing & Public Relations Director, Spooner Health
- Cassidy Watson, Public Health Specialist (via Video conference)
- Cheri Nickell, Public Health Officer
- Chet Hurt, Mental Health Task Force of Washburn County Program Coordinator
- Clint Miller, CNO, Spooner Health
- Danette Hopke, Youth and Family Educator, UW-Extension
- Dennis Stuart, Washburn County Sheriff \*
- Jim Leduc, Washburn County Health and Human Services Director
- Julie Bever, AODA Prevention Specialist
- Julie Sindlinger, Operations Director, Essentia Health Hayward Clinic, Spooner Clinic, Ashland Clinic \*
- Linda Hand, Aging Director/ADRC Supervisor (via Video conference)
- Marie Schrankel, Deputy Director of Washburn County Health and Human Services
- Mike Schafer, CEO, Spooner Health
- Parker Bandoli, RN, Director of Nursing, Indianhead Medical Center \*
- Paul Kloeck, Dentist \*
- Renee Luell, Executive Director, Lakeland Family Resource Center
- Tom Mackie, Washburn County Board Supervisor

## PRIORITIZATION CRITERIA

To identify the significant health needs and services of Washburn County, prioritization meeting participants were asked to consider the following criteria when identifying their top three selections after reviewing the status of the prior CHNA efforts, as well as the primary and secondary data collected for the 2022 CHNA.

- **Magnitude / scale of the problem**

The health need affects a large number of people within the community.

- **Severity of the problem**

The health need has serious consequences (morbidity, mortality, and/or economic burden) for those affected.

- **Health disparities**

The health need disproportionately impacts the health status of one or more vulnerable population groups.

- **Community assets**

The community can make a meaningful contribution to addressing the health need because of its relevant expertise and/or assets as a community and because of an organizational commitment to addressing the need.

- **Ability to leverage**

Opportunity to collaborate with existing community partnerships working to address the health need, or to build on current programs, emerging opportunities, etc.

## PRIORITIZATION INPUT

After small and large group discussion about priorities selected, each participant submitted their final votes. The following category headings were created and the number of votes in the form of a post-it note for each are indicated below.

- Mental Health (15 post-it notes/votes)
- Substance Use (11 post-it notes/votes)
- Access to Care (11 post-it notes/votes)
- Chronic Disease (4 post-it notes/votes)
- Poverty (1 post-it notes/votes)
- Basic Needs (1 post-it notes/votes)
- COVID-19 (1 post-it notes/votes)
- Lack of Community Education (1 post-it notes/votes)

## **PRIORITIZED HEALTH NEEDS**

To prioritize the significant health needs and services of Washburn County, the top three selections made by each meeting participant were submitted and then grouped together by like topic. The group discussed the outcome and determined that the topics with the highest number of selections were the top priorities. Below is the list of prioritized health needs and services for Washburn County that were generated by the meeting participants.

- Mental Health
- Substance Use
- Access to Care

## **NEXT STEPS**

Over the next several months, SH, in collaboration with community partners, will develop an implementation plan for each of the priority health needs. The implementation plan will be published in a separate report.

## **APPENDIX 1: PRECEDING CHNA IMPLEMENTATION PLAN REPORT**

## Alcohol, Tobacco, and Other Drug Abuse (ATODA) Objectives 2019-2021

Goal	Activities	Data Markers	Activities Completed	Future Objectives
Reduce teen electronic vapor use by 10%	<ul style="list-style-type: none"> <li>Partnering agencies will work with the schools to update their vaping policies and education</li> <li>Spooner Health will co-host vaping educational event(s) with the school districts, county agencies, and community partners</li> <li>The Steering Committee will support the Washburn County Community Alliance for Prevention (CAP) vaping initiatives</li> </ul>	<ul style="list-style-type: none"> <li>Youth Risk Behavior Survey (YRBS)</li> <li>School District data related to discipline for vape/tobacco use</li> </ul> <hr/> <p>Measurable Impact: None, due to COVID</p>	<ul style="list-style-type: none"> <li>Shell Lake School District – adapted policies. Did not make it a comprehensive policy</li> <li>Spooner Wellness Night table about vaping (partnered with Public Health). Provided support materials for other community events</li> <li>Catch My Breath curriculum completed with Shell Lake High School health class</li> <li>Spooner 7<sup>th</sup> grade – vaping, tobacco, e-cigarettes curriculum completed</li> <li>Materials made available for parents at several community outreach events</li> <li>Compliance buys completed through the WI WINS program – a science-based strategy program to decrease youth access to tobacco products and help retailers avoid fines.</li> <li>Vaping included in “Hidden in Plain Sight” demonstrations</li> </ul> <hr/> <p><b>2021</b></p> <ul style="list-style-type: none"> <li>Extension Washburn County &amp; Lakeland Family Resource Center implemented the research and evidence-based prevention program – Triple P (Positive Parenting Program)</li> </ul>	<ul style="list-style-type: none"> <li>Implement parent-focused programs on vaping – including devices</li> <li>Update county tobacco policy to include vaping devices</li> <li>Approach townships on updating tobacco ordinances to include vaping change</li> <li>Continue summer and winter youth leadership programs</li> </ul>

			<p>for parents of children ages 0-12 and 12+.</p> <ul style="list-style-type: none"> <li>• CAP recently developed a youth leadership group called C.I.T.Y which centers around substance use prevention, advocacy and leadership development.</li> <li>• Mental Health Task Force (MHTF) and CAP developed and implemented a 3-session youth leadership summer program. The program culminated in two leadership retreats, the last of which invited middle school youth, giving the older high school age youth an opportunity to practice their leadership skills. Content included leadership skill development, team building, communication skill development, mental wellbeing, and substance prevention messaging. 42 youth served in total.</li> <li>• A winter leadership youth retreat was completed.</li> </ul>	
<p>Reduce youth alcohol initiation (before age 13) to under 20%</p>	<ul style="list-style-type: none"> <li>• The Steering Committee members will support CAP in implementing the Positive Actions curriculum in schools countywide</li> <li>• Partnering agencies will work to raise public awareness of family-friendly alcohol-free events happening around Washburn County</li> <li>• The Steering Committee will explore the County's stance on social hosting and recommend</li> </ul>	<ul style="list-style-type: none"> <li>• Youth Risk Behavior Survey (YRBS)</li> <li>• Health and Human Services Department/CAP data related to the Positive Actions curriculum</li> </ul> <hr/> <p>MEASURABLE IMPACT: None</p>	<ul style="list-style-type: none"> <li>• Positive Action Drug Use Prevention Curriculum: <ul style="list-style-type: none"> <li>- Shell Lake After School (25 students)</li> <li>- Shell Lake 6th Grade (50 students)</li> <li>- Shell Lake 8th grade (50 students)</li> </ul> </li> <li>• Alcohol, Tobacco and Other Drug Abuse (ATODA) mini grants were distributed to area organizations</li> <li>• Lakeland Family Resource Center (LFRC) family-friendly Alcohol,</li> </ul>	<ul style="list-style-type: none"> <li>• Explore a social hosting public awareness campaign.</li> <li>• Seek and implement a social norms campaign on social access to alcohol through friends or family</li> </ul>



	<p>any updates if necessary. Partnering agencies will consider the benefits of a social hosting public awareness campaign.</p>		<p>Tobacco and Other Drug Abuse (ATODA) events held year round</p> <ul style="list-style-type: none"> <li>• Partnering agencies utilized social media to share family-friendly events. Continuum of Care (COC) group allowed for sharing of print materials promoting events. Media shares events at no cost</li> <li>• Northlakes hosted alcohol free 5k during Minong Summer Days and puzzle event in winter</li> <li>• Spooner Health continued to provide space for AA meetings</li> </ul> <hr/> <p><b>2021</b></p> <ul style="list-style-type: none"> <li>• Extension Washburn County &amp; Lakeland Family Resource Center implemented the research and evidence-based prevention program – Triple P (Positive Parenting Program) for parents of children ages 0-12 and 12+.</li> <li>• CAP recently developed a youth leadership group called C.I.T.Y which centers around substance use prevention, advocacy and leadership development.</li> <li>• Mental Health Task Force (MHTF) and CAP developed and implemented a 4-session youth leadership summer program. The program culminated in two leadership retreats, the last of which invited middle school youth, giving the older high school age youth an opportunity to practice their leadership skills. Content included leadership skill</li> </ul>	
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			<p>development, team building, communication skill development, mental wellbeing, and substance prevention messaging. 42 youth served in total.</p> <ul style="list-style-type: none"> <li>• A winter leadership youth retreat was completed. youth and creating a progression in youth leadership programming.</li> </ul>	
<p>Decrease <i>Enhanced Prescription Drug Monitoring Program (ePDMP)</i> rate of controlled substances from 25.92 to under 20</p>	<ul style="list-style-type: none"> <li>• The Washburn County Health Department is implementing a public awareness campaign – the CDC Rx Awareness Campaign – on social media and in bathroom stalls at food establishments countywide.</li> <li>• Spooner Health will implement pain management counseling upon patient discharge.</li> <li>• Spooner Health and Indianhead Medical Center will regularly report Emergency Department (ED) controlled substance prescriptions for a less than three day supply – currently not required to be reported in the spell out (PDMP)</li> </ul>	<ul style="list-style-type: none"> <li>• ePDMP public data</li> <li>• Spooner Health and Indianhead Medical Center ED data</li> <li>• Washburn County Health Department public awareness campaign analytics</li> </ul> <hr/> <p>MEASURABLE IMPACT:</p> <p>None</p>	<ul style="list-style-type: none"> <li>• Health Department implemented the CDC Rx Awareness Campaign to include bathroom stall ads in 60 stalls countywide for all of 2019. 21 Facebook/Instagram campaigns ran through 2019. Grant to continue the campaign was extended through Sept. 2020</li> <li>• Spooner Health provided prescription sheet to every patient regardless of if they were prescribed opioid on discharge to ALL departments, not just ED/inpatient</li> <li>• Spooner Health providers after visit summary provided more information about opioids</li> <li>• Spooner Health and Indianhead Medical Center sent out ED controlled substance prescriptions for less than a three-day supply twice a year and quarterly (respectively) to Public Health.</li> <li>• Spooner Health chronic pain patients requesting narcotics from ED have been asked to provide pain contract</li> </ul>	<ul style="list-style-type: none"> <li>• Emphasize collection process of narcotics throughout Washburn County (i.e. drop boxes).</li> <li>• Increase social media posts from Public Health including alternatives for pain management</li> <li>• Promote that Health Department has Narcan</li> </ul>

			<p><b>2021</b></p> <ul style="list-style-type: none"> <li>• Washburn County Health and Human Services board send a letter requesting voluntary reporting of controlled substance prescription</li> <li>• Northlakes implemented/updated policies on comprehensive chronic pain management</li> <li>• Detera drug deactivation pouches given to pharmacies/school nurses + Rx mail-back pouches distributed to pharmacies</li> <li>• Aging and Disability Resource Center (ADRC) put on health fairs providing drug take back locations and talks on safe medication storage and disposal</li> <li>• Dose of Reality program map updated with correct locations and dates of drop locations throughout county</li> </ul> <p>Spooner Health: Every patient received the following handout <b>Prescription Opioids: What you need to know.</b> With a revised label promoting free Narcan training and resources in Washburn County.</p>	
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## Mental Health Objectives 2019

Goal	Activities	Data Markers	Activities Completed	Future Objectives
Increase utilization of county mental health services by 3%	<ul style="list-style-type: none"> <li>Washburn County Human Services will increase awareness of available mental health services through community resource guides, working with partners, and outreach events.</li> <li>The Mental Health Task Force of Washburn County will educate youth and community members on mental health services available.</li> <li>Spooner Health will update the resource list of services for medical and nursing staff</li> </ul>	<ul style="list-style-type: none"> <li>Washburn County Human Services Data</li> </ul> <hr/> <p>MEASURABLE IMPACT:</p> <p>None</p>	<ul style="list-style-type: none"> <li>Washburn County crisis line is back "in-house"</li> <li>Washburn County Health and Human Services (HHSD) expanded mental health services spell expands mental health services through Comprehensive Community Services (CCS).</li> <li>Youth Mental Health First Aid courses competed throughout the county.</li> <li>Mental Health Task Force (MHTF) attended numerous community events to discuss youth wellness screen data, share info about task force, resources, etc.</li> <li>Comprehensive mental health resource brochure made available throughout Spooner Health. Resource brochure is also available on multiple websites and social media pages.</li> </ul> <hr/> <p><b>2021</b></p> <ul style="list-style-type: none"> <li>Aging and Disability Resource Center(ADRC) applied for two different grants through DHS to support Community Health Outreach Workers for rural communities. One will be a Community Mental Health Outreach Worker and the other will be a Community Health Social Isolation Worker. Grant was not received.</li> </ul>	<ul style="list-style-type: none"> <li>To continue to update and make mental health resource guide more comprehensive and available</li> </ul>

			<ul style="list-style-type: none"><li>• Mental Health Task Force (MHTF) continued to implement the Youth Wellness Screen which connects students with appropriate services and identifies at-risk youth.</li><li>• Shell Lake School District ran mental health groups following the youth wellness screen and other school districts followed suit.</li><li>• Expansion of Youth Wellness Screen to additional grades or a follow-up screening has not been pursued. It has been presented to the Task Force, but members were resistant, lack of resources and staff demands being the primary reason.</li><li>• The mental health resource guide has been revamped with current branding, additional resources have been added and it has been digitized on the <a href="http://www.healthywashco.org">www.healthywashco.org</a></li><li>• Prevention program personnel have attended as many in-person (mostly outdoor) community events to spread awareness around mental health and substance use prevention efforts/ resources</li><li>• A regional survivors of suicide support group was developed through the Mental Health Task Force and has been meeting monthly since November 2021. The group meets virtually and serves Washburn, Barron, Burnett and Polk County. Attendance is low, but group promotion is an ongoing effort.</li></ul>	
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<p>Decrease the percentage of “students who felt so sad or hopeless every day for 2+ weeks in a row that they stopped doing some of their usual activities” by 3%</p>	<ul style="list-style-type: none"> <li>• The Mental Health Task Force of Washburn County will expand the Youth Wellness Screen to all grades in high schools across Washburn County</li> <li>• The Mental Health Task Force of Washburn County will develop curriculum on mental health for youth</li> <li>• Spooner Health will publish available behavioral health programs on their website, social media, and in their newsletter</li> </ul>	<ul style="list-style-type: none"> <li>• Youth Risk Behavior Survey (YRBS) data</li> <li>• Youth Wellness Screen results</li> <li>• </li> </ul> <p>Measurable Impact:</p> <p>NONE</p>	<ul style="list-style-type: none"> <li>• Spooner School District received trauma sensitive school training.</li> <li>• Mental Health Task Force (MHTF) continued to implement the Youth Wellness Screen which connects students with appropriate services and identifies at-risk youth.</li> <li>• Mental Health Task Force (MHTF) developed a peer-to-peer curriculum for youth called Healthy Minds.</li> <li>• Spooner Health –mental health resource guide brochure and resources available on website, social media, newsletter, etc.</li> <li>• Northwood school has behavioral health specialist visit twice a week from Northlakes Community Clinic and maintained throughout the summer</li> <li>• Lakeland Family Resource Center expanded its school-to-home program which provides free support services to students and families in all school districts in Washburn County with a goal to provide wrap-around services and to bridge the gap between school, families and students</li> <li>• Shell Lake School District has done boys/girls groups in response to the Wellness Screen – students, to some degree, direct the topics according to their stressors</li> </ul> <hr/> <p><b>2021:</b></p> <ul style="list-style-type: none"> <li>• Healthy Minds is completing its second year of implementation in</li> </ul>	<ul style="list-style-type: none"> <li>• To have Healthy Minds implemented in all four school districts by end of 2021</li> <li>• To implement Teen Mental Health First Aid in all four school districts</li> <li>• Mental Health Task Force to explore rescreening and expansion of Youth</li> <li>• Look at adding process goals with more specific data measures (youth wellness screen)</li> <li>• Increase participation by 7% on Youth Wellness Screen</li> <li>• Facilitate more Question-Persuade-Respond (QPR) trainings through Health Department</li> </ul>
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			<p>the Spooner school district. This group has not expanded to other districts at this time, which was an original goal. 8 members in the group currently, 23 students over two years have participated in some capacity.</p> <ul style="list-style-type: none"><li>• Despite the barriers created by COVID, the Mental Health task Force (MHTF) has continued to implement the Youth Wellness Screen.</li><li>• Shell Lake School District has continued to run mental health groups following the screening. These groups have been expanded to the other three school districts during the 2021-2022 school year. No final number on impact, but an estimate would be 32-40.</li><li>• Expansion of Youth Wellness Screen to additional grades or a follow-up screening has not been pursued. It has been presented to the Task Force, but members were resistant, lack of resources and staff demands being the primary reason.</li></ul>	
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## Access to Care Objectives 2019

Goal	Activities	Data Markers	Activities Completed	Future Objectives
Reduce community survey respondents indicating not “not receiving” or “delaying” medical services to under 20%	<ul style="list-style-type: none"> <li>• Spooner Health will conduct a Physician Needs Analysis to address concerns in delaying medical services</li> <li>• The Steering Committee and Spooner Health will collaborate with NorthLakes Community Clinic to raise awareness of community health services and financial options</li> <li>• Spooner Health will explore Essentia’s referrals for availability of services</li> <li>• The Steering Committee will collaborate with community coalitions to maintain current resource guides with medical services and resources available in Washburn County and the surrounding areas</li> </ul>	<ul style="list-style-type: none"> <li>■ 2021 Community Health Assessment – Community Survey</li> </ul> <hr/> <p>Measurable Impact: None</p>	<ul style="list-style-type: none"> <li>• Spooner Health working on a Physicians Needs Analysis plus financial options to potentially partner with Northlakes.</li> <li>• Spooner Health marketed Essentia Services offered at Spooner Health</li> <li>• UW Extension maintains, updates, and expands resource guide</li> <li>• Health Dept. does express enrollment into ForwardHealth/BadgerCare for pregnant women and children</li> <li>• Northlakes offers same day appointments</li> <li>• NorthLakes community clinic has a PT on site 4 days a week</li> <li>• Spooner Health sends info to Essentia providers/admin about programs</li> </ul> <hr/> <p><b>2021</b></p> <ul style="list-style-type: none"> <li>• Aging and Disability Resource Center (ADRC) approved to purchase a 14-passenger van. Hired a FTE driver to expand transportation within Washburn County to residents 60+ and adults with disabilities. Transportation will be provided for medical appointments, grocery shopping, rides to the senior center and other needs that help with social isolation. Other demographic groups will be able to use the van as well but priority will be given to 60 + and adults with disabilities. Our current fare fee is .50 cents per mile.</li> </ul>	



## **APPENDIX 2: COMMUNITY SURVEY**

## Community Health Needs Assessment Survey Washburn County Fall 2021

What is your age range?		
65+	38%	122
45-64	38%	121
25-44	23%	73
18-24	1%	4
Answered		320
Skipped		0

What is your gender?		
Female	77%	247
Male	22%	69
Prefer not to answer	1%	4
Other	0%	0
Answered		320
Skipped		0

This survey is intended to support the assessment of health needs of individuals in Washburn County. Please indicate the ZIP Code where you live, or expect to live, at least 6 months of the year.		
54801 Spooner	46%	146
54871 Shell Lake	14%	46
54888 Trego	10%	32
54859 Minong	7%	22
54875 Springbrook	6%	20
54870 Sarona	5%	15
54876 Stone Lake	3%	9
54817 Birchwood	3%	9
54843 Hayward	2%	6
54830 Danbury	1%	4
54813 Barronett	1%	4
54893 Webster	1%	3
54872 Siren	1%	3
54845 Hertel	0%	1
My ZIP Code is not listed (Please exit the survey. Thank you for your time)	0%	0
Answered		320
Skipped		0

How would you rate the general health of our community?		
Somewhat healthy	62%	194
Healthy	26%	82
Not at all healthy	10%	30
Very healthy	3%	9
Extremely healthy	0%	0
Very unhealthy	0%	0
Answered		315
Skipped		5

What are the three (3) most important health problems affecting those living in our community? (select up to 3)		
Drug abuse/overdose	49%	156
Mental health(depression, anxiety)	49%	155
Alcohol abuse	48%	154
Chronic diseases(arthritis, heart disease, cancer, Alzheimer's, diabetes, etc.)	46%	146
Obesity (lack of nutrition, exercise)	45%	142
Tobacco/cigarette/vaping use	18%	56
Infectious disease (flu, ticks, food borne, measles)	14%	44
Prescription drug abuse	10%	31
Falls	6%	20
Reproductive/sexual health (unintended pregnancy, sexually transmitted diseases, unsafe sex)	3%	8
Other (please explain)	3%	11
COVID		
Don't know them		
No place to swim/exercise		
COVID		
Lack of Covid Vaccinations in 1/2 our adult population		
Not sure.		
Ineffective questions-first 3 are too similar. Drugs/alcohol/tobacco are top health issues; mental health is a significant factor. Obesity is also a common problem in populations that do/don't abuse drugs/alcohol/tobacco.		
Covid		
Lack of education		
Transportation to healthcare appointments AND organizations assume that having information on the internet everyone has access (not true) plus the Spooner paper is too expensive for many.		
Polarization in community		
	<b>Answered</b>	<b>318</b>
	<b>Skipped</b>	<b>2</b>

What are the three (3) most important social/environmental issues that affect the health of our community? (select up to 3)		
Lack of access to mental healthcare	31%	97
Lack of affordable/safe housing	28%	89
Lack of job opportunities	24%	77
Transportation problems	24%	76
Social isolation/loneliness	23%	74
Lack of knowledge/stigma of mental illness	17%	55
Lack of affordable childcare	14%	43
Limited access to healthy foods	13%	42
Availability of/access to insurance	13%	41
Limited places to exercise	12%	39
Lack of health education	12%	38
Domestic violence and/sexual abuse	11%	35
Lack of access to healthcare	10%	30
Motor vehicle safety (accidents, car seat/seat belt, cell phone use)	9%	29
Child abuse/neglect	7%	22
Lack of access to dental care	6%	19
Racial/ethnicity discrimination	5%	16
School dropout/poor schools	5%	15
Gender discrimination	2%	6
Neighborhood safety/violence	1%	4
Environmental health(water, air pollution)	1%	4
Elder abuse	1%	3
Other (please explain)	7%	23
Lack of social activities		
Increased handicap accessibility and remove winter ice		
State covered dental care less than 30 miles away		
No parking or on-call rides when needed.		
Don't know		
Not taking responsibility for one's own health. People expect to go to the doctor, take a pill, and all will be fixed.		
Lack of affordable healthcare		
Political and social unrest, divisions in our community and nation.		
Free money from the government is not helping the fact that a lot of people don't want to work		
Local culture that promotes unhealthy habits e.g. smoking, drinking and poor dietary choices.		
Spare time and money		
Poverty, lack of affordable insurance		
False information about COVID and the vaccine is leading to its spread in our community		
Need light industry for good paying jobs		
Top 3 is not an effective assessment. Professionals can generally get ins./mental healthcare/housing/jobs. Low blue collar wages/benefits are a huge barrier to ins./healthcare/mental healthcare/housing/transportation. To address health issues, we must address the socioeconomic issues. It's not so much lack of jobs as low wages/no benefits.		
Brain washing by wacko social network		
Food insecurity		
Politics has polarized Covid. Schools/businesses/orgs not following science-based responses so disease spreads.		
This list has a lot of what came first? The chicken or the egg questions in my opinion.		
Addiction inpatient rehab. Internet/video game addiction. Support groups for children/teens from addicted families.		
Limited local shopping		
Meth use		
LAZINESS. Lack of willingness to work. A lot of people want more free handouts and money.		
	<b>Answered</b>	<b>315</b>
	<b>Skipped</b>	<b>5</b>

What would be the three (3) best ways to improve people's health in our community? (select up to 3)		
Access to mental health providers	48%	151
Awareness of local services	42%	133
Affordable healthy food	37%	118
Community education	31%	97
Transportation services	29%	91
Access to health insurance	26%	81
Access to dental care	17%	55
School health programs	15%	47
Changes to public policy/laws	14%	43
Worksite health programs	9%	28
Remove language barrier	1%	2
Other (please explain)	8%	25
Free healthcare		
Daytime fitness activities - group walking, fitness trails, chair yoga, etc.		
Up-to-date community building		
Encourage respect for diversity in all forms. Promote healthy, respectful disagreement w/o the anger and violence.		
Affordable health,dental and vision insurance		
Better programs for Seniors		
Affordable health insurance		
Caregiver support via adult day care		
Better education system		
Immediate care		
Affordable health insurance, affordable health services		
Affordable health insurance		
More fun & creative socializing for adults 30-50, examples- outdoor meetup groups, concerts in the park, coffee & conversation, DIY classes, how about a beginner's car clinic for people not mechanically inclined?		
Limiting to 3 makes this ineffective. Top 3="access to health insurance," "access to mental health providers," and "transportation services". Socioeconomic issues/wages/insurance/401k benefits are primary causes. Transportation- people can't afford a car/insurance/no rural mass transport. "Changes to public policy/laws" may be umbrella solution.		
Night/weekend urgent care		
Conflict management services		
Availability for Covid testing		
Mental health tips		
Remove stigma of addiction for addicts/families so they feel better reaching out for help. Inpatient addiction rehab.		
People taking responsibility for their own health: more exercise, stop smoking, healthy eating habits.		
Ambition.		
Affordable childcare for working parents		
	<b>Answered</b>	<b>315</b>
	<b>Skipped</b>	<b>5</b>

In the past three (3) years, was there a time when you or a member of your household felt you needed medical services but did NOT seek, or delayed seeking, them?		
No	56%	178
Yes	44%	140
	<b>Answered</b>	<b>318</b>
	<b>Skipped</b>	<b>2</b>

What barriers, if any, have you experienced to accessing healthcare or health-related resources for yourself or someone in your household? (select up to 3)		
Too long to wait for an appt.	34%	106
It costs too much (high deductibles, copays, out of pocket expenses)	34%	105
I have not experienced any barriers to accessing healthcare or health services	28%	88
Could not get an appt.	18%	55
Insurance coverage (lack of coverage, poor coverage, provider not covered)	15%	48
Don't like, fear, or mistrust medical providers	9%	29
Office wasn't open when I could go	9%	29
Negative past experience with medical care	9%	29
No insurance	6%	18
Unsure if services were available	5%	17
Transportation problems (lack or cost of transportation, too far to go)	5%	17
Too nervous or afraid	5%	17
Internet/technology knowledge	5%	15
Could not get off work	4%	12
Internet/technology access	4%	12
Childcare issues	2%	5
Didn't know where to go	2%	5
Race/Ethnicity	0%	0
Language barrier	0%	0
Other (please explain)	6%	18
Insurance does not cover holistic services/medicines		
Walk-in urgent care		
I do not use local health services		
Both responses relate specifically to the elderly		
Respite services		
We are blessed w/ good health insurance but dental care is not covered-too expensive to pay for preventive dental visits. Our adult children only go in an emergency b/c they lacked preventive care and can't afford it.		
Finally get appointment but then it get changed or cancelled		
Confusing voicemails when trying to access health care		
Scheduling quick appointments is a continuing issue but never has it been a deterrent to getting care.		
The overall costs for health treatment or diagnosis is the problem. People will forgo for this very reason		
I worry I will find out later insurance does not cover provider or service-esp w/o a referral. At times the computer reqs interfere with good provider/patient communications.		
Lack of walk-in care. Clinic is always full for appointments so your only option is to do emergency services.		
Lack of speciality services: Orthopedics, dermatology, etc.		
As an elder care provider, unable to get away		
Recently used Tela Doc for kidney infection b/c I will not wear a mask/placate fear mongering/be pressured to be vaccinated. I will not come to a hospital or clinic until I am no longer forced to hear the word "COVID".		
No mental health care provider within 60 miles.		
Lack of dermatology services in the area		
	<b>Answered</b>	<b>311</b>
	<b>Skipped</b>	<b>9</b>

In your opinion, what would most improve our community's access to healthcare services? (select up to 3)		
Urgent Care	51%	161
More primary care providers	42%	132
More specialists	32%	102
Expanded hours for outpatient services (labs, diagnostic imaging/mammography, etc.)	29%	91
Transportation assistance	24%	75
Greater health education services	20%	64
Improved quality of care	18%	56
Telemedicine	15%	47
Increased cultural sensitivity	2%	6
Language interpreter services	0%	1
Other (please explain)	7%	22
More reasonable preventative care		
More low-cost or free insurance options		
More health fairs		
No need/these work at the present time		
State approval of federal Medicaid expansion		
Reduced cost and/or payment assistance		
Rely less on online services. Less reliable than speaking with a person		
Urgent Care		
Appts after normal hours for people who work/caregivers. Also for respite purposes so they can get services.		
Less expensive Healthcare services, less expensive insurance		
Specialists that can be seen more locally-medication management (psychiatry) would be great		
I just don't know.		
Better paying jobs and insurance benefits.		
Improved allowed services under Medicare. For example cholesterol testing every year instead of every 5 years.		
Easier access to obtain health care appointment.. too many callbacks and confusing voicemails		
Reduce the costs at healthcare facilities		
Home visits to households without internet to provide education on available services and answer questions.		
Handicap parking spaces are great but w/o a sticker you are in trouble if seeking medical attn. if your problem is short-term. Provide valet parking where feasible.		
Stop forcing people to wear masks and let us all make our own medical choices freely.		
Motivating people to accept greater responsibility for their own health care. Don't wait for someone else to provide the direction for health care.		
Access to mental health services locally		
More affordable healthcare. Even with insurance and a high deductible medical cost are still too high.		
	<b>Answered</b>	<b>314</b>
	<b>Skipped</b>	<b>6</b>

If you or a member of your household needs to be hospitalized in the future, which facility would you chose?		
Spooner Health	32%	103
Marshfield Medical Center Rice Lake	31%	97
Indianhead Medical Center	9%	30
Hayward Area Memorial Hospital	8%	25
Burnett County Medical Center	0%	0
Other (please explain)	20%	62
Mayo		
North Lakes Community Clinic		
No facility specified.		
Marshfield Medical and Hayward Area selected		
Spooner Health, Marshfield Medical and Hayward Area selected		
St. Mary's Duluth, MN		
Hayward or Eau Claire		
Shell Lake		
No facility specified.		
Spooner Health or Cumberland Healthcare		
No facility specified.		
Spooner Health and Marshfield Medical selected		
Mayo Eau Claire		
Mayo		
Oakland		
Mayo Clinic		
Unsure between Spooner Health and Hayward Memorial		
Mayo in Rochester. They have an excellent reputation.		
St Mary's Duluth/ VA-MPLS		
Mayo		
St Mary's Duluth		
Cumberland		
Essentia Duluth		
Mayo Luther in Eau Claire		
St. Mary's, Duluth, MN		
Duluth		
Mayo Healthcare system		
Oakleaf surgical in Eau Claire		
Mayo		
I'm not sure....the ones I know I don't think the care is up to par with a bigger city hospital		
It would depend on the issue. In an emergency probably Spooner. Otherwise Duluth or Rice Lake.		
St. Mary's Duluth		
Eau Claire. My endocrinologist		
Barron - Mayo System		
Oak Leaf hospital		
Duluth St Mary's		
Avoid unwanted/pressured services (aka the vaccine). Keeps me from making an appt for my diabetes/a1c.		
Depends on what the need is.		
Mayo Rochester		
St. Mary's Duluth		
Depends on what services are needed, so Duluth, Mn.		
Mayo Clinic Health System, Barron		
Mayo clinic		
Have had poor experiences at most. Would rather travel to Duluth or the Twin Cities		
Mayo		
Depends on the reason-Spooner Health okay for some issues. Marshfield/Duluth/Eau Claire necessary for others.		
Mayo Health Systems		
St. Luke's Duluth or Mayo Eau Claire		
Spooner Health for ER-it's close. Planned hospitalizations, surgeries, etc. Marshfield Medical Center or Essentia Duluth		
Mayo		



If you or a member of your household needs to be hospitalized in the future, which facility would you chose? (cont'd)		
Duluth or Eau Claire		
An affiliate to Mayo Clinic		
Depends on situation - we would even drive down to Barron for Mayo.		
Mayo, St Mary's Duluth		
Mayo system		
Mayo-Barron.		
St. Croix Regional Medical Center		
Essentia Duluth		
St. Mary's in Duluth when referring to children		
St Mary more specialty services		
Cumberland Healthcare		
St Mary more specialty services		
Cumberland Healthcare		
	Answered	317
	Skipped	3

Overall, how would you rate your personal health?		
Healthy	43%	136
Somewhat healthy	33%	106
Very healthy	17%	53
Not at all healthy	5%	16
Extremely healthy	3%	8
Very unhealthy	0%	0
	Answered	319
	Skipped	1

In what way was your household most impacted by the COVID-19 pandemic? (select up to 3)		
Social isolation/loneliness	44%	138
Delay in receiving medical care	26%	82
Mental health concerns	26%	82
Access to reliable internet for school, work, or telehealth	19%	59
Lack of access to COVID-19 testing	15%	48
Childcare issues	12%	36
Educational access/achievement issues	9%	29
Lack of access to healthy and affordable food	7%	21
Increased alcohol/substance use	6%	18
Lack of access to COVID-19 vaccinations	6%	18
Loss of employment	5%	17
Death or illness of a household member	5%	16
Inability to find or remain in affordable housing	0%	1
Physical abuse	0%	0
Other (please explain)	14%	44
No hugs.		
Husband of over 50 yrs died 2.3.21. I'm safe in our house - new neighbors are so kind and helpful.		
Did not have COVID		
Washburn Co limited the number of doses available each week. i checked with Barron Co and got in a few days.		
Our grown children live far away and contracted Covid. We could not visit them or help them.		
My household was not impacted by COVID-19 except some food & Paper goods shortage		
None of the above		
Stress created by the removal of medical autonomy		
Inconsistency with policies related to mandatory quarantine in school system		
Was denied testing several times early on in the pandemic, residual effects		
Our household was not impacted by COVID-19		
Birth of a Child		
Cost more to buy things locally as chose not to travel to larger stores in concern of COVID contraction		
Think Covid is being used to control. Putting fear in many people.		
In AZ for part of the time; no significant impact while in WI		
It didnt. There was no point in shutting down for a virus with a 99% survival rate. The only thing that made things difficult was the illegal mask mandate and the unconstitutional shutdown order.		
Stress that the vaccine will be forced upon my wife and i who do not want it		
Nursing home restrictions not allowed visitors. Mom passed last yr. not due to COVID.		
Contacting the virus and the lasting effects despite being vaccinated		
Canceled appointments including Dental that never got rescheduled		
Having to teach grandkids because the foolish school didn't require masks		
Community response preventing children from being involved in activities		
Washburn Co. Health Dept's Covid vaccine limited access-continues to underwhelm w/ response to Covid		
We had food but limited shopping so the selection of healthful foods at times were limited to availability/price.		
Unsafe school conditions for kids but unable to stay home with them because of work.		
Increased work demands		
Not able to visit dad in nursing home.		
We went about our lives - business as usual. No masks, no sanitizer and didn't get sick.		
Restricted travel and social/work related activities.		
Missed seeing family and friends		
Access to community swimming pool		
Not so much for my husband and I but elderly people		
	<b>Answered</b>	<b>312</b>
	<b>Skipped</b>	<b>8</b>

What ideas or suggestions do you have for improving the health of those living in our community?
Improved treatment for chemical dependency
Nationwide, free preventative healthcare
Monthly free clinics, free community classes for basic childcare, alcohol awareness, marriage, self-care, etc.
Health days at local food pantries, free blood pressure checks, de-politicize public health and safety measures
Legalize marijuana, improve water quality, increased internet access/support, access to/education on organic foods, ballroom dancing with transportation
Affordable healthcare, childcare, housing education and removing stigma for addiction programs
Local jobs with higher wages and resources connecting people with rideshare/shuttle services
Mobile health unit to provide urgent care to those without transportation
Public exercise facilities at low/no cost, similar to YMCA
More care centers and physical therapy services.
Make more info on health services and urgent care available
Recently used Essentia's nurse helpline - was very helpful! Spooner's ER/Dr. McCann also served us well.
More mental health awareness and assistance, affordable housing, food delivery of basic items.
Increase availability of low/no cost health ins. including dental - waiting 8 mos for appointments is not acceptable.
Increased care for the disabled. I am in a wheelchair and rely on family support. Shell Lake is a nice community.
Home maintenance assistance, encourage neighborhood friendliness, have children contact grandparents, prayer.
Neighborhood watch programs, mental health support info in newspapers, support those following COVID regulations who might feel pressure of uniformity and isolation, encourage people to telephone older family members.
Provide transportation services.
Expand health insurance to everyone.
Increased provisions for elder care home visits.
More reliable, available dentists.
When shots are needed, make them available to senior living areas and administer them onsite.
Aquatic spa like in Minong, WI. Lots of ill people using the pool for physical and mental therapy.
Educate people to take responsibility for their own health. Eat healthy foods-not processed/fast foods, stop smoking, don't use/misuse drugs, lose weight, stay home when sick.
I think elderly people should be checked on every 2 weeks by a healthcare nurse.
need to have health choices as available as all the junk food that greets you everywhere you walk in
County resolution to support federal Medicaid bill expansion in WI/meetings with state legislators to advocate for approval. Increase access to Covid testing sites w/o a dr's referral-clinics are putting financial/tech barriers to. Increase availability of telemedicine mental health/substance use treatment/support.
School fitness/sports for all, not just those already winning/athletic. Emphasize others: hiking/biking/skiing/snowshoeing-less ATV/UTV trails. A pool/community center open to all/income-based fees. Vegetarian cooking classes.
A City employed, Recreation Director. Outside funding assistance would be necessary for this as to not put the entire financial burden on the city tax payer.
Urgent care and increased mental health awareness along with providers and/or facilities more local to the area.
More medical professionals/specialists. Driving 3hrs for an appointment that lasts 13 minutes is well . . . stupid.
Allow for growth for increased job opportunities. Sense of purpose improves mental health
Programs that promote regional cultural change. Heart disease is the #1 killer in America and could be reduced substantial by communities that promoted health eating, exercise, smoking and alcohol cessation.
We need patient advocates to help guide them throw the medical system and help them with questions they may have, also with insurance issues.
Competent workers at a fair wage
Increased mental health support. We have wonderful providers in our community but not enough. Waiting lists are frustrating for families/endanger the lives of those suffering while wait for services.
Use all avail. means to educate people on health issues so they get the best, up to date, factual information.
Take COVID seriously.
Make public health a priority at the County Board level.
More interactions between Washburn ADRC, Aging Dept., and the medical establishment.
Improve mental healthcare for inmates. Improve wages for nurses.
Better health info/education in schools/senior centers/newspapers/brochures/alternative healthcare/affordability
Community Exercise programs. Options for group fitness classes, hiking clubs, yoga, etc.
Transportation, affordable health care including dental care
I feel our community is doing a good job.
More true information about COVID from healthcare professionals.
We have great facilities, but could use more Doctors etc. Those we have get overloaded.
Medicare for all

**What ideas or suggestions do you have for improving the health of those living in our community? (cont'd)**

Specialists and doctors here that can treat. Everything is sent out.

Quit smoking

Seems younger people here only go to bars. I don't socialize here anymore-travel to the twin ports where I certified in scuba/met interesting people. Not enough social opportunities here to lure younger professionals. Get forward thinking individuals on your Chamber, not just business people who don't like change.

Get a new CEO at the hospital that understands community needs better. Get urgent care. Better doctors.

End Essentia partnership! Never been treated so rudely on the phone-call not answered by Spooner (somewhere north!)

We have good access to physical healthcare providers. We lack adequate mental healthcare access. I don't believe we have a shortage of employment opportunities, but we definitely have a shortage of adequately paying jobs. And even the better paying jobs don't offer affordable health insurance. Our problem is primarily socioeconomic

The obesity in the spooner area is chronic in my opinion. Even some health care workers are obese. They should be encouraged to set the example for the community. Mental health options non-existent here-shameful.

Educate local leaders on disparities of our population/access to medical/mental health/addiction services. Entire community to be aware of and work to solve disparities (not racial or ethnic disparities but socioeconomic ones).

Medicare for all

Expanded child care resources, hours and funding.

Urgent care- Rapid covid testing

Affordable housing so people would have money for health care and food.

Access to dermatology.

Personal responsibility-not think that I, or anyone else for that matter, is responsible for another person's health.

Teach healthy living, nutrition, cooking, mental health, safe relationships in schools

More mental health services should be available.

Surveys always fall on deaf ears, pointless!

More communication to the elderly for transportation services to get back and forth to appointments, groceries, etc

Washburn Co. Health Dept needs COVID Booster clinics. Availability of rapid testing in Spooner. Dentist to take new patients-esp. ones with State insurance. Spooner needs a walk-in.

After hours urgent care; more specialists with time hereas opposed to driving to Superior, Duluth, Eau Claire, etc

Someone to look out for the people that needs food and thing

mental health issue remains, and ignored by most felicitities

Wider, hands-on mental Health support in schools/work places for life/work balance, substance abuse, and depression.

Live!

More health education, more timely and less confusing access to appointments.

Needed Urgent Care in Spooner for a long time - why my family switched to Marshfield Clinic Rice Lake Center.

Make sure that patients know where to go for accurate COVID-19 information.

Non-political, factual reporting of local impact. Common sense directives, not politically motivated reactions

Provide adequate Senior housing and a safe fun place to meet

Urgent care is a much needed resource.

Overall, our community does a good job of providing community health services.

Some are resistant to remembering they are mortal, many things can kill them/seriously damage their health. Some don't care if they/loved ones sicken/die if they can resist being "told what to do" and refuse facts. Health education MUST start in schools in a way the kids can educate parents.

Having access to what the community has to offer

Community/county health educational programs across age groups; healthy, affordable or free, and safe opportunities for the community/county to come together for fun and community building and support/solidarity; community celebrations that do not support/allow/center around alcohol consumption

Accessible drug treatment programs and an urgent care

Flyers in the weekly Yellow News Paper on the topics of your survey. One specifically for our large population of seniors on the types of services available from the county as well as social service organizations.

Get thru this pandemic w/o a new pandemic of alcoholism/addictions/mental breakdowns is the challenge ahead.

Paved biking/walking trails for a health and wellness option

Drive-up COVID testing like Rice Lake. If 4 days to get test/another 3 days for results-delayed stats/encourages people to leave quarantine when they feel good not when they aren't contagious anymore

Better quality organic food. Menu ideas. Walking paths and simple total body strength exercise ideas.

Dental care close by.

Community conversations to decrease polarity. Easier access to mental health professionals. More local psychiatrists. A local NAMI. A mental health professional/social worker who attends to crisis line calls instead of police.

Better treatment for drug and alcohol abuse

More mental health providers, and dental providers for low cost.

What ideas or suggestions do you have for improving the health of those living in our community? (cont'd)		
Increase/ease COVID testing. Convince people to follow CDC/scientific data-get back to normal sooner. Not sure how, with all the vitriol in our country		
Health issues, both physical and social emotional, have a positive relationship with being poor.		
Internet access for those more in the rural community. There are other ways to improve than just laying fiber. Creating opportunities/grants for lower income to use Starlink (satellite internet).		
Stop drug sales like cbd stores		
Improved mental health facilities		
Trust in the Lord/lean not on your own understanding/seek His ways in all you do and He will make your path straight.		
Improve health literacy. Assess SDOH when meeting with patients.		
More healthy events		
Motivate people to exercise more, quit smoking, and work.		
Must drive to a location to walk/walk gravel roads-not safe. More local walking paths if practical.		
Hire and retain higher quality teachers and doctors.		
Don't rule with an iron fist-Washburn Co DHS needs a new dir. whose personal feelings don't dictate decisions.		
Better policing of misinformation on social media.		
Stop giving out free health care and money to people that are able to work!		
More transportation options for ones unable to drive.		
Dental services for poor people is almost non-existent. Need dentists who see the poor.		
Affordable and accessible mental health access		
Education about poor food choices and how that affects almost every aspect of health		
I think we need another clinic in town		
	Answered	116
	Skipped	204

## APPENDIX 3: COUNTY HEALTH RANKINGS & ROADMAPS

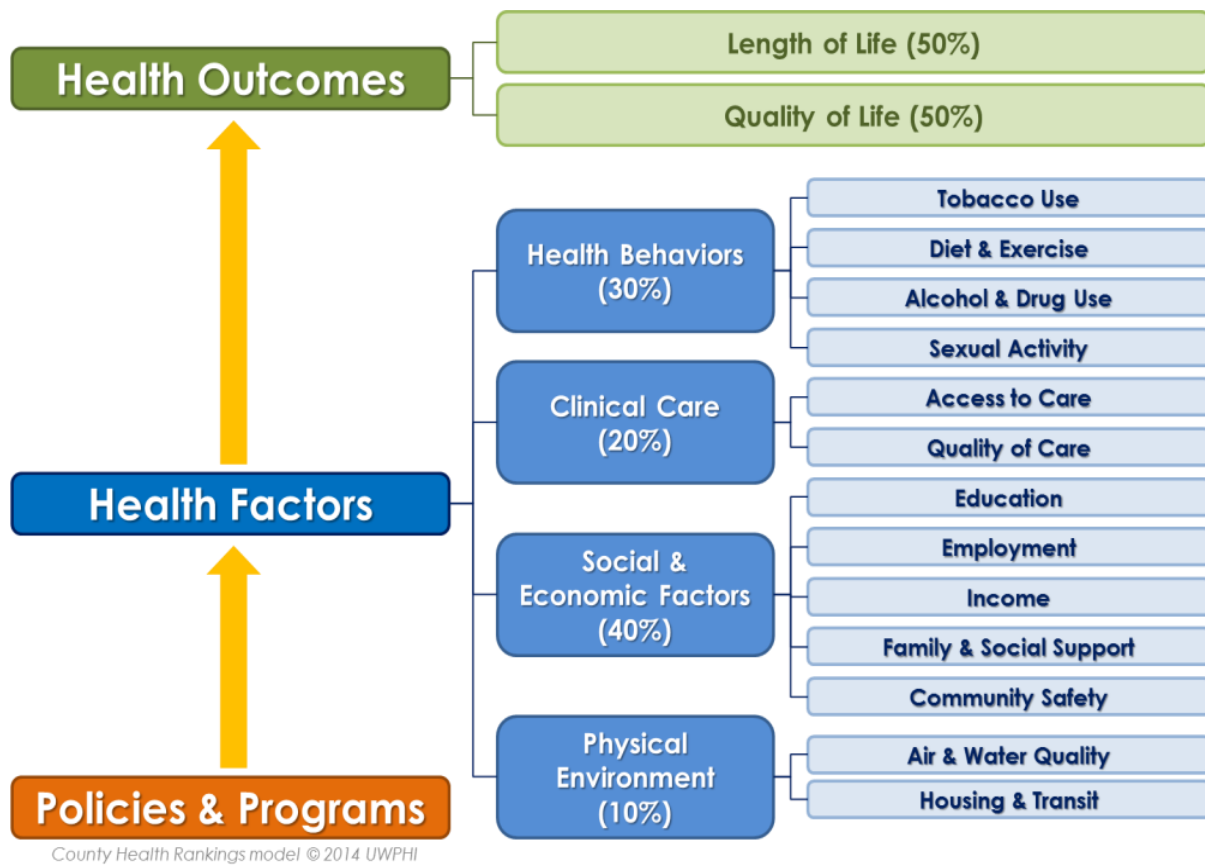
The County Health Rankings & Roadmaps Program is a collaborative between the Robert Wood Johnson Foundation and the University of Wisconsin Population Health Institute. The rankings are determined by the following factors:

**HEALTH OUTCOMES:** “The overall rankings in health outcomes represent how healthy counties are within the state. The healthiest county in the state is ranked #1. The ranks are based on two types of measures: how long people live and how healthy people feel while alive.”

**HEALTH FACTORS:** “The overall rankings in health factors represent what influences the health of a county. They are an estimate of the future health of counties as compared to other counties within a state. The ranks are based on four types of measures: health behaviors, clinical care, social and economic, and physical environment factors.”<sup>2</sup>

The rankings are based on a model of population health that emphasizes the many factors that, if improved, can help make communities healthier places to live, learn, work, and play.

<sup>2</sup> [www.countyhealthrankings.org](http://www.countyhealthrankings.org)



The table on the next page shows how Washburn County ranks out of the 72 counties in Wisconsin. A ranking of one (1) represents the healthiest county. Overall, Washburn County is ranked 30<sup>th</sup> in the state of Wisconsin (2<sup>nd</sup> quartile), as compared to the other 72 counties in Wisconsin.

	Washburn's rank of 72 counties in WI	Washburn County's Quartile
Health Outcomes	30	2nd
Length of Life	26	2nd
Quality of Life	35	2nd
Health Factors	50	3rd
Health Behaviors	52	3rd
Clinical Care	50	3rd
Social & Economic Factors	44	3rd
Physical Environment	41	3rd

Ranking quartiles: 1 - 18, 19 - 36, 37 - 54, 55 - 72

Source: [www.countyhealthrankings.org](http://www.countyhealthrankings.org); December 2021

Source: <https://www.countyhealthrankings.org/app/wisconsin/2021/download>

	Washburn County	Trend	Error Margin	Top U.S. Performers	Wisconsin	Rank (of 72)
<b>Health Outcomes</b>						<b>30</b>
<b>Length of Life</b>						<b>26</b>
Premature Death	5,800	Same	4,400-7,200	5,400	6,300	
<b>Quality of Life</b>						<b>35</b>
Poor or Fair Health	16%		14-18%	14%	15%	
Poor Physical Health Days	4.1		3.7-4.5	3.4	3.7	
Poor Mental Health Days	4.3		3.9-4.7	3.8	4	
Low Birthweight	6%		4-7%	6%	7%	
Additional Health Outcomes (not included in overall ranking)						
Life expectancy	79.6		78.3-80.9	81.1	79.5	
Premature age-adjusted mort	310		270-360	280	310	
Child mortality				40	50	
Infant mortality				4	6	
Frequent physical distress	13%		11-14%	10%	11%	
Frequent mental distress	14%		12-15%	12%	13%	
Diabetes prevalence	12%		8-19%	8%	10%	
HIV prevalence				50	129	



	Washburn County	Trend	Error Margin	Top U.S. Performers	Wisconsin	Rank (of 72)
<b>Health Factors</b>						<b>50</b>
<b>Health Behaviors</b>						<b>52</b>
Adult smoking	20%		17-23%	16%	17%	
Adult obesity	36%	Worse	28-45%	26%	32%	
Food environment index	8.2			8.7	9	
Physical inactivity	30%	Worse	22-38%	19%	20%	
Access to exercise opportunities	74%			91%	85%	
Excessive drinking	25%		24-27%	15%	27%	
Alcohol-impaired driving death	46%	Worse	32-59%	11%	36%	
Sexually transmitted infections	165	Worse		161.2	483.6	
Teen births	18		13-24	12	15	
Additional Health Behaviors (not included in overall ranking)						
Food insecurity	10%			9%	9%	
Limited access to healthy foods	7%			2%	5%	
Drug overdose deaths				11	20	
Motor vehicle crash deaths	19		12-29	9	10	
Insufficient sleep	33%		31-34%	32%	33%	

	Washburn County	Trend	Error Margin	Top U.S. Performers	Wisconsin	Rank (of 72)
<b>Health Factors</b>						<b>50</b>
<b>Clinical Care</b>						<b>50</b>
Uninsured	8%	Better	7-8%	6%	7%	
Primary care physicians	1,060:1	Worse		1,030:1	1,270:1	
Dentists	2,250:1	Better		1,210:1	1,410:1	
Mental health providers	1,120:1			270:01	470:01	
Preventable hospital stays	4,377	Better		2,565	3,747	
Mammography screening	57%	Better		51%	49%	
Flu vaccinations	36%	Worse		55%	53%	
Additional Clinical Care (not included in overall ranking)						
Uninsured adults	9%	Better	7-10%	7%	8%	
Uninsured children	5%	Better	3-6%	3%	4%	
Other primary care providers	1,970:1			620:1	810:1	

	Washburn County	Trend	Error Margin	Top U.S. Performers	Wisconsin	Rank (of 72)
<b>Health Factors</b>						<b>50</b>
<b>Social &amp; Economic Factors</b>						<b>44</b>
High school graduation	92%		91-93%	94%	92%	
Some college	65%		59-70%	73%	70%	
Unemployment	4.1%	Better		2.60%	3.30%	
Children in poverty	18%	Worse	13-24%	10%	14%	
Income inequality	4.1		3.7-4.5	3.7	4.2	
Children in single-parent households	18%		14-21%	14%	23%	
Social associations	12.6			18.2	11.5	
Violent crime	203	Worse		63	298	
Injury deaths	89		69-113	59	84	
Additional Social & Economic Factors (not included in overall ranking)						
Disconnected youth				4%	5%	
Median household income	\$52,700		\$47,100-	\$72,900	\$64,200	
Children eligible for free or reduced lunch	52%			32%	39%	
Residential segregation - black/white				23	76	
Residential segregation - non-black/white	13			14	55	
Homicides				2	4	
Firearm fatalities	15		8-27	8	11	

	Washburn County	Trend	Error Margin	Top U.S. Performers	Wisconsin	Rank (of 72)
<b>Health Factors</b>						<b>50</b>
<b>Physical Environment</b>						<b>41</b>
Air pollution - particulate matter	5.8	Better		5.2	7	
Drinking water violations	Yes					
Severe housing problems	13%		12-15%	9%	14%	
Driving alone to work	80%		77-82%	72%	81%	
Long commute - driving alone	30%		27-32%	16%	28%	
Additional Physical Environment (not included in overall ranking)						
Homeownership	80%		78-82%	81%	67%	
Severe housing cost burden	77%		75-78%	86%	83%	

Color Legend	
areas of strength =	
areas to explore =	

## **APPENDIX 4: DEMOGRAPHICS + HEALTH OUTCOMES AND HEALTH FACTORS DATA**

The information presented in this Appendix reflects the framework used by the County Health Rankings & Roadmaps program, a collaborative between the Robert Wood Johnson Foundation and the University of Wisconsin Population Health Institute. Specifically, the data presented in this Appendix uses the following outline.

- Demographics
- Income and Economics
- Education
- Housing and Families
- Other Social and Economic Factors
- Physical Environment
- Clinical Care and Prevention
- Health Behaviors
- Health Outcomes
- Healthcare Workforce

# CHNA Report (Washburn County, Wisconsin)

## Location

Washburn County, WI

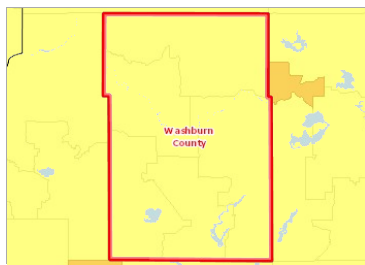
## Demographics

### Total Population

A total of 15,688 people live in the 797.11 square mile report area defined for this assessment according to the U.S. Census Bureau American Community Survey 2015-19 5-year estimates. The population density for this area, estimated at 19.68 persons per square mile, is less than the national average population density of 91.93 persons per square mile.

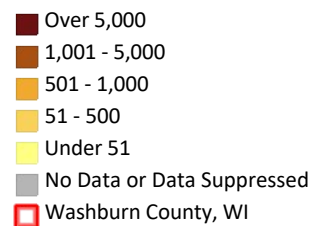
Report Area	Total Population	Total Land Area (Square Miles)	Population Density (Per Square Mile)
Washburn County, WI	15,688	797.11	19.68
Wisconsin	5,790,716	54,159.94	106.92
United States	324,697,795	3,532,068.58	91.93

Data Source: US Census Bureau, [American Community Survey](#). 2015-19. Source geography: Tract



[View larger map](#)

#### Population, Density (Persons per Sq Mile) by Tract, ACS 2015-19



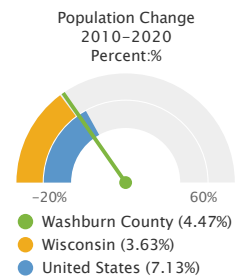
### Change in Total Population

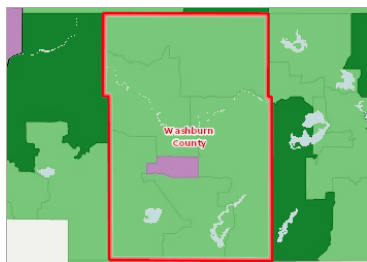
According to the United States Census Bureau Decennial Census, between 2010 and 2020 the population in the report area grew by 712 persons, a change of 4.47%. A significant positive or negative shift in total population over time impacts healthcare providers and the utilization of community resources.

Report Area	Total Population, 2010 Census	Total Population, 2020 Census	Population Change, 2010- 2020	Population Change, 2010-2020, Percent
Washburn County, WI	15,911	16,623	712	4.47%
Wisconsin	5,687,000	5,893,718	206,718	3.63%
United States	312,471,161	334,735,155	22,263,994	7.13%

Note: This indicator is compared to the state average.

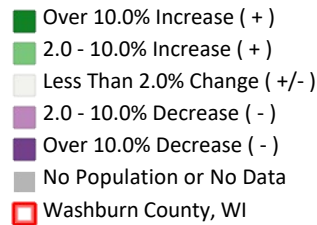
Data Source: US Census Bureau, [Decennial Census](#). 2020. Source geography: Tract





[View larger map](#)

#### Population Change, Percent by Tract, US Census 2010 - 2020

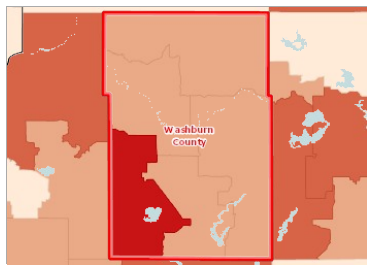


## Female Population

A total of 7,878 females reside in the report area according to the U.S. Census Bureau American Community Survey 2015-19 5-year estimates. Females represent 50.22% of the total population in the area, which is less than the national average of 50.76%.

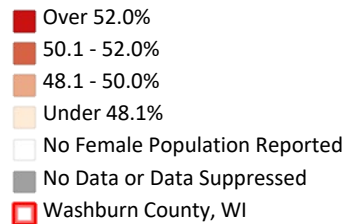
Report Area	Total Population	Female Population	Percent Female Population
Washburn County, WI	15,688	7,878	50.22%
Wisconsin	5,790,716	2,910,822	50.27%
United States	324,697,795	164,810,876	50.76%

Data Source: US Census Bureau, [American Community Survey](#). 2015-19. Source geography: Tract



[View larger map](#)

#### Female Population, Percent by Tract, ACS 2015-19

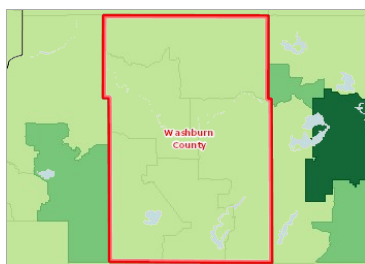


## Families with Children

According to the most recent American Community Survey estimates, 21.93% of all occupied households in the report area are family households with one or more child(ren) under the age of 18. As [defined](#) by the US Census Bureau, a family household is any housing unit in which the householder is living with one or more individuals related to him or her by birth, marriage, or adoption. A non-family household is any household occupied by the householder alone, or by the householder and one or more unrelated individuals.

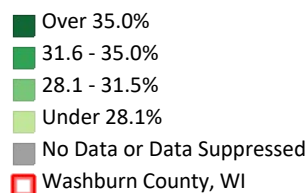
Report Area	Total Households	Total Family Households	Families with Children (Under Age 18)	Families with Children (Under Age 18), Percent of Total Households
Washburn County, WI	7,236	4,683	1,587	21.93%
Wisconsin	2,358,156	1,482,213	661,859	28.07%
United States	120,756,048	79,114,031	37,151,089	30.77%

Data Source: US Census Bureau, [American Community Survey](#). 2015-19. Source geography: Tract



[View larger map](#)

Households with Children (Age 0-17), Percent by Tract, ACS 2015-19

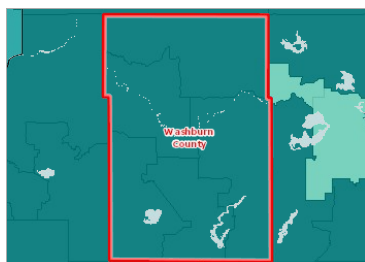


## Median Age

Of the estimated 15,688 total population in the report area, the median age of all persons is 51.2. This indicates that the report population as a whole generally trends older than the state, which has a median age of 39.5. These data are based on the latest U.S. Census Bureau American Community Survey 5-year estimates.

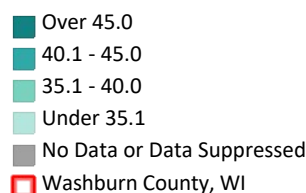
Report Area	Total Population	Median Age
Washburn County, WI	15,688	51.2
Wisconsin	5,790,716	39.5
United States	324,697,795	38.1

Data Source: US Census Bureau, [American Community Survey](#). 2015-19. Source geography: Tract



[View larger map](#)

Median Age by Tract, ACS 2015-19

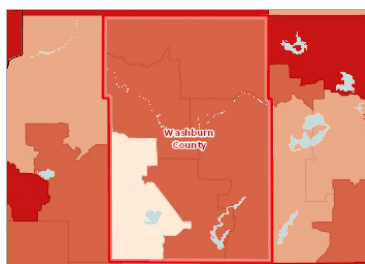


## Male Population

A total of 7,810 males reside in the report area according to the U.S. Census Bureau American Community Survey 2015-19 5-year estimates. Males represent 49.78% of the total population in the area, which is greater than the national average of 49.24%.

Report Area	Total Population	Male Population	Percent Male Population
Washburn County, WI	15,688	7,810	49.78%
Wisconsin	5,790,716	2,879,894	49.73%
United States	324,697,795	159,886,919	49.24%

Data Source: US Census Bureau, [American Community Survey](#). 2015-19. Source geography: Tract



[View larger map](#)

#### Male Population, Percent by Tract, ACS 2015-19

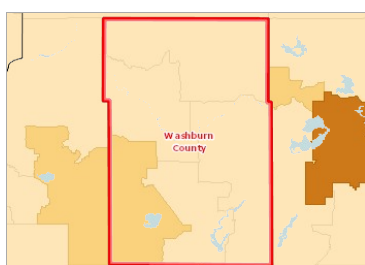
- Over 52.0%
- 50.1 - 52.0%
- 48.1 - 50.0%
- Under 48.1%
- No Male Population Reported
- No Data or Data Suppressed
- Washburn County, WI

## Population Under Age 18

Of the estimated 15,688 total population in the report area, an estimated 2,992 persons are under the age of 18, representing 19.07% of the population. These data are based on the latest U.S. Census Bureau American Community Survey 5-year estimates. The number of persons under age 18 is relevant because this population has unique needs which should be considered separately from other age groups.

Report Area	Total Population	Population Age 0-17	Population Age 0-17, Percent
Washburn County, WI	15,688	2,992	19.07%
Wisconsin	5,790,716	1,280,903	22.12%
United States	324,697,795	73,429,392	22.61%

Data Source: US Census Bureau, [American Community Survey](#), 2015-19. Source geography: Tract



[View larger map](#)

#### Population Age 0-17, Percent by Tract, ACS 2015-19

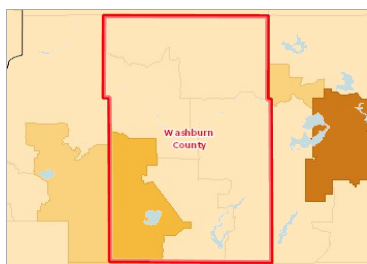
- Over 26.0%
- 23.1 - 26.0%
- 20.1 - 23.0%
- Under 20.1%
- No Data or Data Suppressed
- Washburn County, WI

## Population Age 0-4

Of the estimated 15,688 total population in the report area, an estimated 686 are children under the age of 5, representing 4.37% of the population. These data are based on the latest U.S. Census Bureau American Community Survey 5-year estimates. The number of children under age 5 is relevant because this population has unique needs which should be considered separately from other age groups.

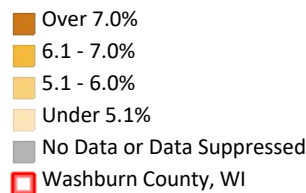
Report Area	Total Population	Population Age 0-4	Percent Population Age 0-4
Washburn County, WI	15,688	686	4.37%
Wisconsin	5,790,716	333,184	5.75%
United States	324,697,795	19,767,670	6.09%

Data Source: US Census Bureau, [American Community Survey](#), 2015-19. Source geography: Tract



[View larger map](#)

#### Population Age 0-4, Percent by Tract, ACS 2015-19



## Migration Patterns - Total Population

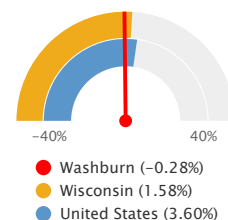
This indicator reports the net migration rate of the total population between 2000 and 2010.

Report Area	Starting Population (2000)	Ending Population (2010)	Natural Change	Net Migration	Migration Rate
Washburn County, WI	15,588	15,834	286	-44	<b>-0.28%</b>
Wisconsin	5,115,208	5,682,215	478,568	88,431	1.58%
United States	267,981,052	309,745,042	30,987,709	10,776,072	3.60%

Note: This indicator is compared to the state average.

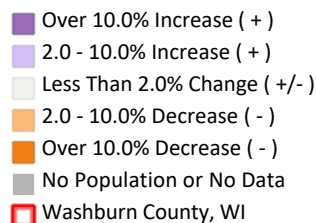
Data Source: University of Wisconsin Net Migration Patterns for US Counties, 2000 to 2010. Source geography: County

Net Migration Rate, 2000 to 2010



[View larger map](#)

#### Net Migration, Rate per 100 Population by County, Uni. of Wisconsin 2000 to 2010



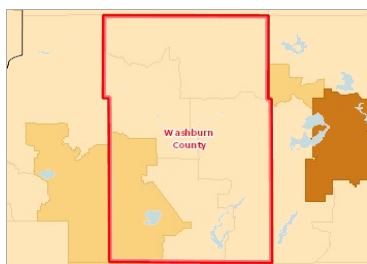
## Population Age 5-17

Of the estimated 15,688 total population in the report area, an estimated 2,306 persons are youth between the ages of 5 and 17, representing 14.70% of the population. These data are based on the latest U.S. Census Bureau American Community Survey 5-year estimates. The number of young persons in the report area is relevant because this population has needs which should be considered separately from other age groups.

Report Area	Total Population	Population Age 5-17	Population Age 5-17, Percent
Washburn County, WI	15,688	2,306	14.70%
Wisconsin	5,790,716	947,719	16.37%
United States	324,697,795	53,661,722	16.53%

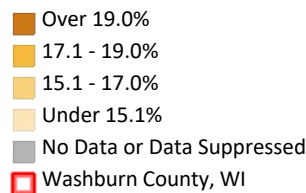
Data Source: US Census Bureau, American Community Survey, 2015-19. Source geography: Tract





[View larger map](#)

Population Age 5-17, Percent by Tract, ACS 2015-19

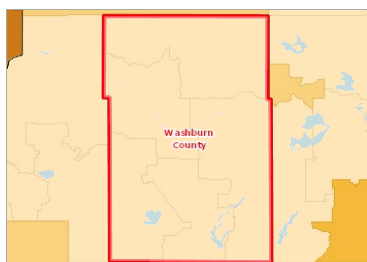


## Population Age 18-64

Of the estimated 15,688 total population in the report area, an estimated 8,658 persons are between the ages of 18 and 64, representing 55.19% of the population. These data are based on the latest U.S. Census Bureau American Community Survey 5-year estimates. The number of adults in the report area is relevant because this population has unique needs which should be considered separately from other age groups.

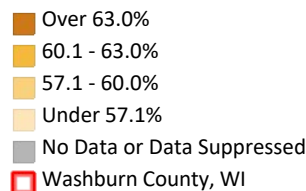
Report Area	Total Population	Population Age 18-64	Population Age 18-64, Percent
Washburn County, WI	15,688	8,658	55.19%
Wisconsin	5,790,716	3,556,242	61.41%
United States	324,697,795	200,484,607	61.74%

Data Source: US Census Bureau, [American Community Survey](#). 2015-19. Source geography: Tract



[View larger map](#)

Population Age 18-64, Percent by Tract, ACS 2015-19

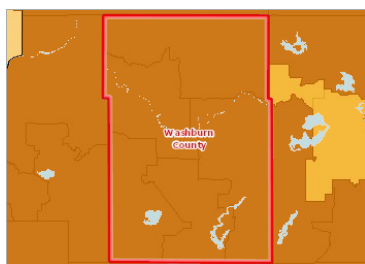


## Population Age 65+

Of the estimated 15,688 total population in the report area, an estimated 4,038 persons are adults aged 65 and older, representing 25.74% of the population. These data are based on the latest U.S. Census Bureau American Community Survey 5-year estimates. The number of older adults in the report area is relevant because this population has unique needs which should be considered separately from other age groups.

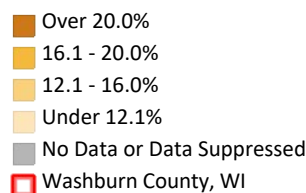
Report Area	Total Population	Population Age 65+	Population Age 65+, Percent
Washburn County, WI	15,688	4,038	25.74%
Wisconsin	5,790,716	953,571	16.47%
United States	324,697,795	50,783,796	15.64%

Data Source: US Census Bureau, [American Community Survey](#). 2015-19. Source geography: Tract



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Population Age 65+, Percent by Tract, ACS 2015-19



## Population with Any Disability

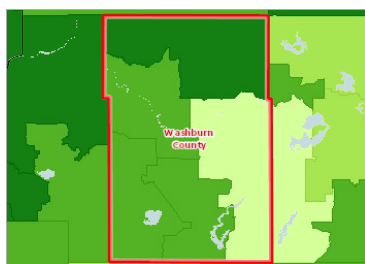
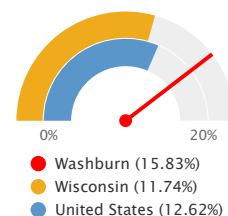
This indicator reports the percentage of the total civilian non-institutionalized population with a disability. The report area has a total population of 15,516 for whom disability status has been determined, of which 2,456 or 15.83% have any disability. This indicator is relevant because disabled individuals comprise a vulnerable population that requires targeted services and outreach by providers.

Report Area	Total Population (For Whom Disability Status Is Determined)	Population with a Disability	Population with a Disability, Percent
Washburn County, WI	15,516	2,456	15.83%
Wisconsin	5,718,951	671,635	11.74%
United States	319,706,872	40,335,099	12.62%

Note: This indicator is compared to the state average.

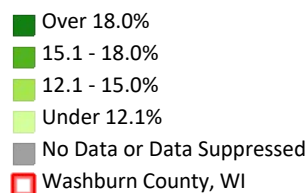
Data Source: US Census Bureau, American Community Survey, 2015-19. Source geography: Tract

Population with a Disability,  
Percent



[View larger map](#)

Disabled Population, Percent by Tract, ACS 2015-19

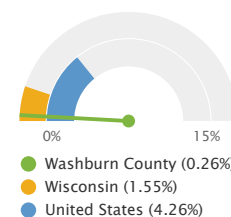


## Population in Limited English Households

This indicator reports the percentage of the population aged 5 years and older living in Limited English speaking households. A limited English speaking household is one in which **no** household member 14 years old and over speaks only English at home, or no household member speaks a language other than English at home and speaks English “very well”. In the report area, 39 individuals, or 0.26% live in limited English households. This indicator is significant as it identifies households and populations that may need English-language assistance.

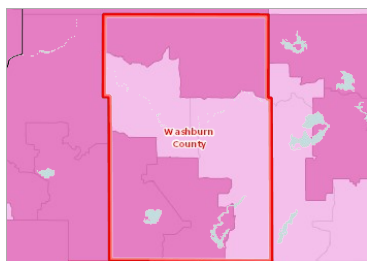
Report Area	Total Population Age 5+	Linguistically Isolated Population	Linguistically Isolated Population, Percent
Washburn County, WI	15,002	39	0.26%
Wisconsin	5,457,532	84,683	1.55%
United States	304,930,125	12,982,993	4.26%

Linguistically Isolated Population, Percent



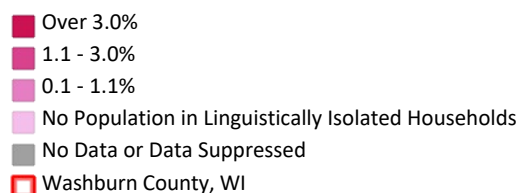
Note: This indicator is compared to the state average.

Data Source: US Census Bureau, [American Community Survey](#). 2015-19. Source geography: Tract



[View larger map](#)

#### Population in Linguistically Isolated Households, Percent by Tract, ACS 2015-19

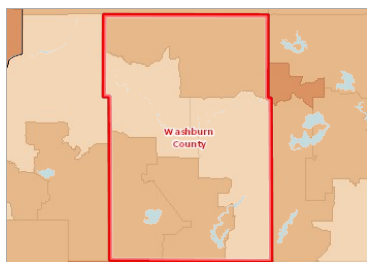


## Foreign-Born Population

This indicator reports the percentage of the population that is foreign-born. The foreign-born population includes anyone who was not a U.S. citizen or a U.S. national at birth. This includes any non-citizens, as well as persons born outside of the U.S. who have become naturalized citizens. The native U.S. population includes any person born in the United States, Puerto Rico, a U.S. Island Area (such as Guam), or abroad of American (U.S. citizen) parent or parents. The latest figures from the U.S. Census Bureau show that 170 persons in the report area are of foreign birth, which represents 1.08% of the report area population. This percentage is less than the national average of 13.55%.

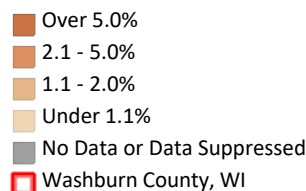
Report Area	Total Population	Naturalized U.S. Citizens	Population Without U.S. Citizenship	Total Foreign-Birth Population	Foreign-Birth Population, Percent of Total Population
Washburn County, WI	15,688	87	83	170	1.08%
Wisconsin	5,790,716	132,110	157,612	289,722	5.00%
United States	324,697,795	21,847,890	22,163,980	44,011,870	13.55%

Data Source: US Census Bureau, [American Community Survey](#). 2015-19. Source geography: Tract



[View larger map](#)

#### Foreign-Born Population (Non-Citizen or Naturalized), Percent by Tract, ACS 2015-19

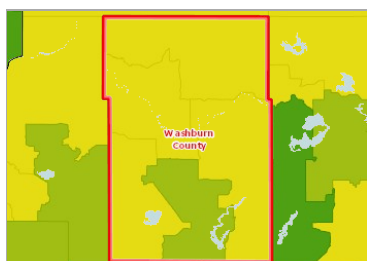


## Hispanic Population

The estimated population that is of Hispanic, Latino, or Spanish origin in the report area is 289. This represents 1.84% of the total report area population, which is less than the national rate of 18.01%. Origin can be viewed as the heritage, nationality group, lineage, or country of birth of the person or the person's parents or ancestors before their arrival in the United States. People who identify their origin as Hispanic, Latino, or Spanish may be of any race.

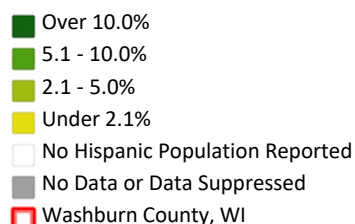
Report Area	Total Population	Non-Hispanic Population	Percent Population Non-Hispanic	Hispanic or Latino Population	Percent Population Hispanic or Latino
Washburn County, WI	15,688	15,399	98.16%	289	1.84%
Wisconsin	5,790,716	5,396,324	93.19%	394,392	6.81%
United States	324,697,795	266,218,425	81.99%	58,479,370	18.01%

Data Source: US Census Bureau, [American Community Survey](#). 2015-19. Source geography: Tract



[View larger map](#)

Population, Hispanic or Latino, Percent by Tract, ACS 2015-19

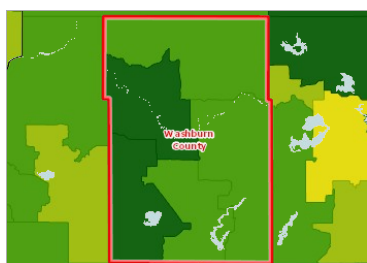


## Non-Hispanic White Population

The estimated population that is non-Hispanic white in the report area is 14,774. This represents 94.17% of the total report area population, which is greater than the national rate of 60.70%.

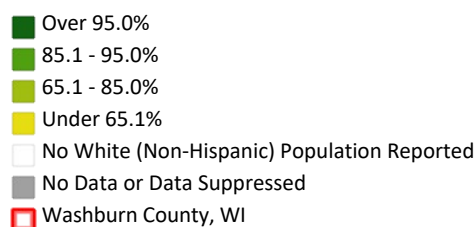
Report Area	Total Population	Non-Hispanic White Population	Percent Population Non-Hispanic White
Washburn County, WI	15,688	14,774	94.17%
Wisconsin	5,790,716	4,705,599	81.26%
United States	324,697,795	197,100,373	60.70%

Data Source: US Census Bureau, [American Community Survey](#). 2015-19. Source geography: Tract



[View larger map](#)

Population, White (Non-Hispanic), Percent by Tract, ACS 2015-19

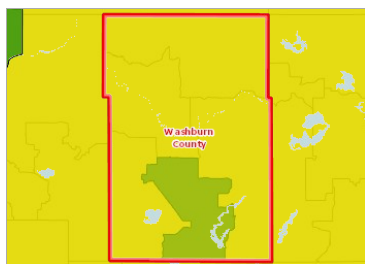


## Black or African American Population

The estimated population that is Black or African American in the report area is 120. This represents 0.76% of the total report area population, which is less than the national rate of 12.70%.

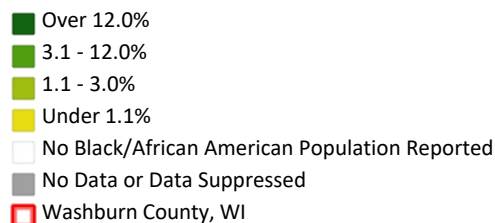
Report Area	Total Population	Black or African American Population	Percent Population Black or African American
Washburn County, WI	15,688	120	0.76%
Wisconsin	5,790,716	371,200	6.41%
United States	324,697,795	41,234,642	12.70%

Data Source: US Census Bureau, [American Community Survey](#). 2015-19. Source geography: Tract



[View larger map](#)

Population, Black or African American, Percent by Tract, ACS 2015-19

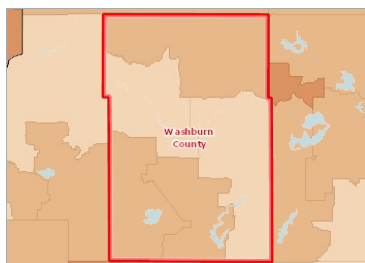


## Citizenship Status

The table below shows the numbers and percent of population by citizenship status for the report area. According to the latest American Community Survey (ACS), the report area has a total of 83 non-Citizens, or 0.53% of the total population of 15,688 persons, in contrast to the state average of 2.72% of the population and the national average of 6.83% non-Citizens living in the United States.

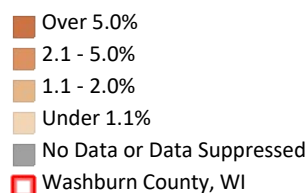
Report Area	Native	Born in a US Territory	Born Abroad to US Citizens	Naturalized	Non-Citizen	Non-Citizen, Percent
Washburn County, WI	15,466	6	46	87	83	0.53%
Wisconsin	5,449,493	21,215	30,286	132,110	157,612	2.72%
United States	275,537,270	2,019,168	3,129,487	21,847,890	22,163,980	6.83%

Data Source: US Census Bureau, American Community Survey, 2015-19. Source geography: County



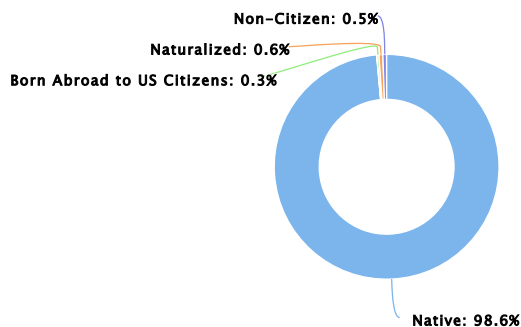
[View larger map](#)

Foreign-Born Population (Non-Citizen or Naturalized), Percent by Tract, ACS 2015-19



Citizenship Status

Washburn County, WI



## Migration Patterns - Young Adult

This indicator reports the net migration rate of young adults (age 20-39) between 2000 and 2010. This indicator is important

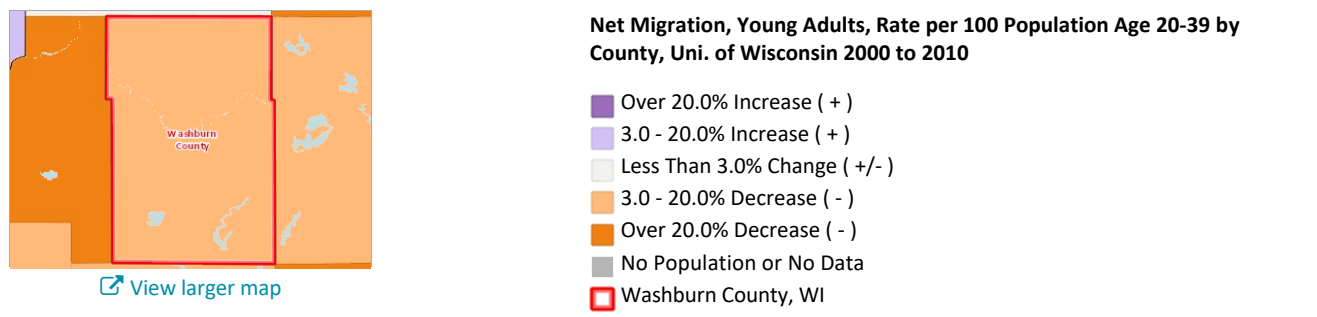
because Millennials now constitute the largest proportion of the workforce, and their migration patterns affect the viability of local economies across the United States.

Report Area	Starting Population (2000)	Ending Population (2010)	Natural Change	Net Migration	Migration Rate
Washburn County, WI	3,268	2,875	304	-698	-19.54%
Wisconsin	1,502,314	1,460,906	-24,863	-16,546	-1.12%
United States	82,285,240	83,662,776	-4,246,194	5,623,696	7.21%

Net Migration Rate of Young Adults, 2000 to 2010

● Washburn (-19.54%)  
● Wisconsin (-1.12%)  
● United States (7.21%)

*Note: This indicator is compared to the state average.*  
*Data Source: University of Wisconsin Net Migration Patterns for US Counties, 2000 to 2010. Source geography: County*

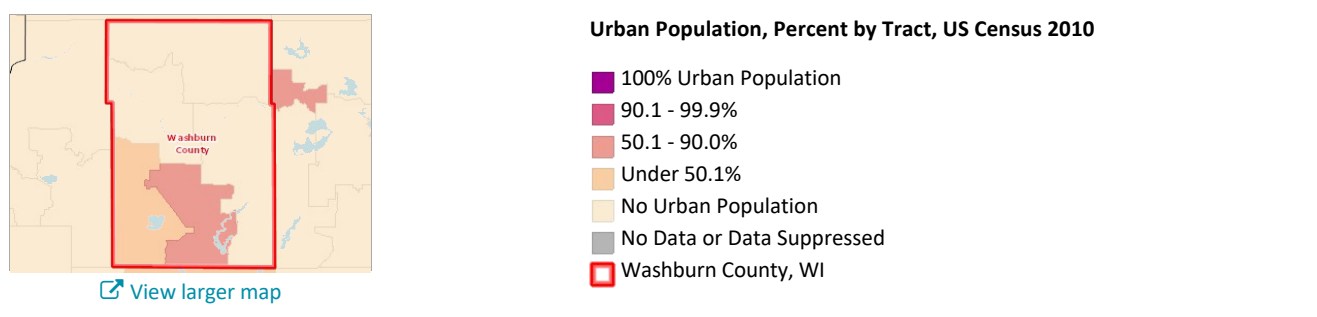


## Urban and Rural Population

This indicator reports the percentage of population living in urban and rural areas. Urban areas are identified using population density, count, and size thresholds. Urban areas also include territory with a high degree of impervious surface (development). Rural areas are all areas that are not urban. Of the report areas 15,911 population, 2,673 or 16.80% of the population is classified urban while 13,238 or 83.20% is rural.

Report Area	Total Population	Urban Population	Rural Population	Urban Population, Percent	Rural Population, Percent
Washburn County, WI	15,911	2,673	13,238	16.80%	83.20%
Wisconsin	5,686,986	3,989,638	1,697,348	70.15%	29.85%
United States	312,471,327	252,746,527	59,724,800	80.89%	19.11%

*Data Source: US Census Bureau, Decennial Census, 2010. Source geography: Tract*

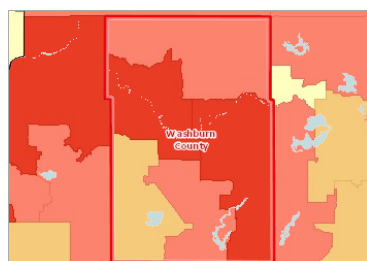


## Veteran Population

This indicator reports the percentage of the population age 18 and older that served (even for a short time), but is not currently serving, on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or that served in the U.S. Merchant Marine during World War II. Of the 12,696 population of the report area, 1,492 or 11.75% are veterans.

Report Area	Total Population Age 18+	Total Veterans	Veterans, Percent of Total Population
Washburn County, WI	12,696	1,492	11.75%
Wisconsin	4,506,644	331,340	7.35%
United States	250,195,726	18,230,322	7.29%

Data Source: US Census Bureau, *American Community Survey*. 2015-19. Source geography: Tract



[View larger map](#)

Veterans, Percent of Total Population by Tract, ACS 2015-19

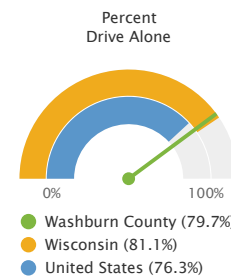
- Over 13%
- 11.1 - 13.0%
- 9.1 - 11.0%
- Under 9.1%
- No Data or Data Suppressed
- Washburn County, WI

## Income and Economics

### Commuter Travel Patterns - Overview

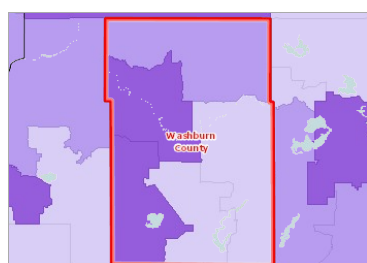
This indicator shows the method of transportation workers used to travel to work for the report area. Of the 6,895 workers in the report area, 79.7% drove to work alone while 8.9% carpooled. 0.4% of all workers reported that they used some form of public transportation, while others used some optional means including 3.5% walking or riding bicycles, and 0.8% used taxicabs to travel to work.

Report Area	Workers 16 and Up	Percent Drive Alone	Percent Carpool	Percent Public Transportation	Percent Bicycle or Walk	Percent Taxi or Other	Percent Work at Home
Washburn County, WI	6,895	79.7%	8.9%	0.4%	3.5%	0.8%	6.8%
Wisconsin	2,939,118	81.1%	7.9%	1.7%	3.7%	0.9%	4.7%
United States	152,735,781	76.3%	9.0%	5.0%	3.2%	1.3%	5.2%



Note: This indicator is compared to the state average.

Data Source: US Census Bureau, *American Community Survey*. 2015-19. Source geography: County



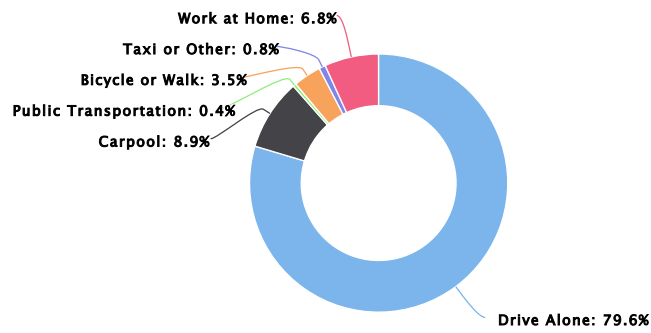
[View larger map](#)

Workers Traveling to Work by Car, Percent by Tract, ACS 2015-19

- Over 95.0%
- 91.1 - 95.0%
- 87.1 - 91.0%
- Under 87.1%
- No Data or Data Suppressed
- Washburn County, WI

## Commuter Travel Patterns – Overview

Washburn County, WI



## Commuter Travel Patterns - Public Transportation

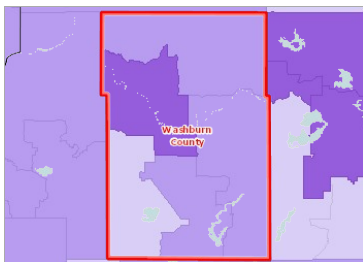
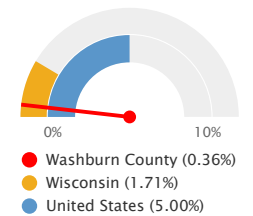
This indicator reports the percentage of population using public transportation as their primary means of commuting to work. Public transportation includes buses or trolley buses, streetcars or trolley cars, subway or elevated rails, and ferryboats.

Report Area	Total Population Employed Age 16+	Population Using Public Transit for Commute to Work	Percent Population Using Public Transit for Commute to Work
Washburn County, WI	6,895	25	0.36%
Wisconsin	2,939,118	50,304	1.71%
United States	152,735,781	7,641,160	5.00%

Note: This indicator is compared to the state average.

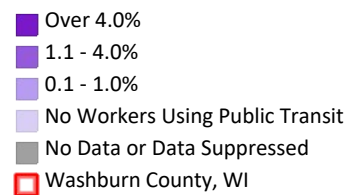
Data Source: US Census Bureau, [American Community Survey](#), 2015-19. Source geography: Tract

Percent Population Using Public Transit for Commute to Work



[View larger map](#)

## Workers Traveling to Work Using Public Transit, Percent by Tract, ACS 2015-19



## Commuter Travel Patterns - Walking or Biking

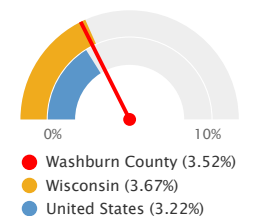
This indicator reports the percentage of the working population that primarily walks or bikes when they commute to work.

Report Area	Total Working Population Age 16+	Workers Commuting by Walking or Biking	Percent of Workers Commuting by Walking or Biking
Washburn County, WI	6,895	243	3.52%
Wisconsin	2,939,118	107,837	3.67%
United States	152,735,781	4,911,537	3.22%

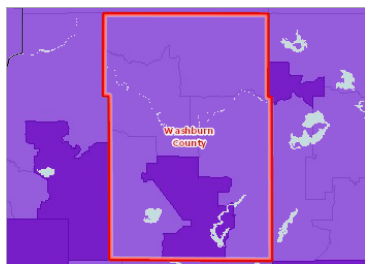
Note: This indicator is compared to the state average.

Data Source: US Census Bureau, [American Community Survey](#), 2015-19. Source geography: Tract

Percent of Workers Commuting by Walking or Biking

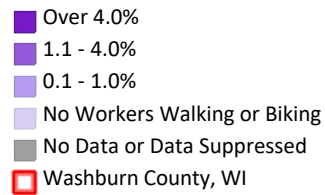






[View larger map](#)

Workers Traveling to Work by Walking/Biking, Percent by Tract, ACS 2015-19

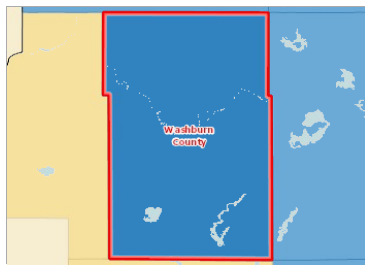


## Employment - Employment Change

This indicator reports the net rate of change in employment within the report area. Rates are calculated by dividing the net change in employment due to business births, deaths, expansions, and contractions by the total number of employees in the previous year.

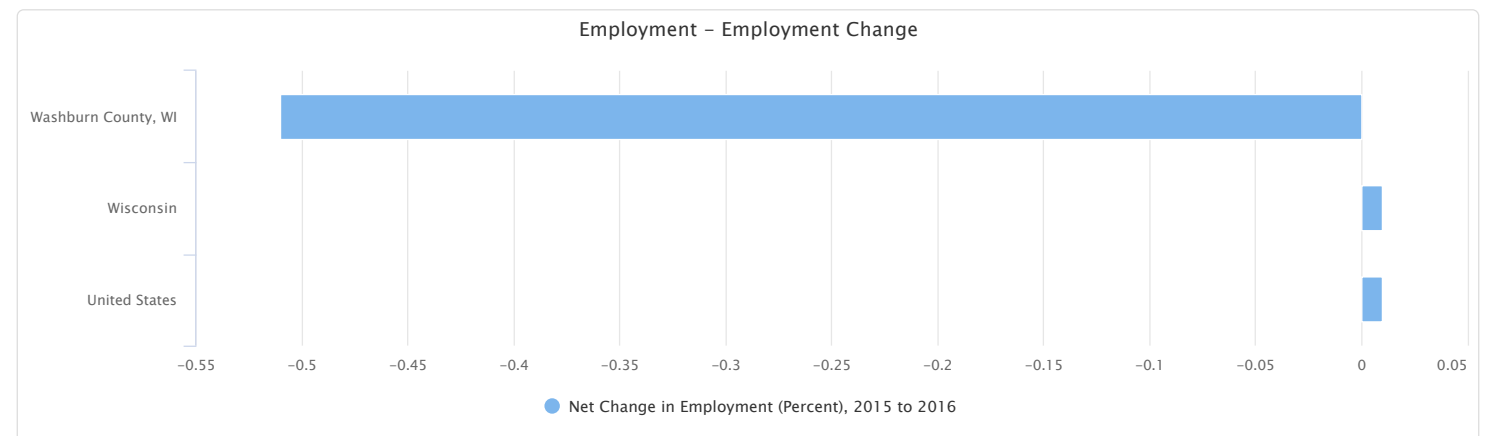
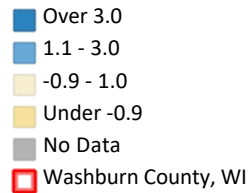
Report Area	Initial Year Employment (2015)	Employment Net Change	Employment Net Change Rate
Washburn County, WI	4,533	-23	-0.51%
Wisconsin	2,503,130	233	0.01%
United States	124,067,053	18,207	0.01%

Data Source: US Census Bureau, [Statistics of U.S. Businesses](#). 2017-2018. Source geography: County



[View larger map](#)

Net Change in Employment, Percent Change in Employment (Over Initial Year) by County, BDS 2017-2018



## Employment - Jobs and Earnings by Sector

The number of jobs and total wage and salary earnings from employment in the report area are broken down by economic sector in this indicator output. These figures include both private and government employment. The sectors listed represent private employment except for the last table which includes all the earnings from jobs with local, state and federal government. A negative number means that overall business in that sector lost money for the year in the report area.

Notes:  
 (D) - Not shown to avoid disclosure of confidential information, but the estimates for this item are included in the totals  
 (L) - Less than \$50,000, but the estimates for this item are included in the totals  
 (no data) - Data not available for this year.

### Farm; Nonfarm; Private Nonfarm

Report Area	Farm Jobs	Farm Earnings (\$1,000)	Farm Average	Nonfarm Jobs	Nonfarm Earnings (\$1,000)	Nonfarm Average	Private Nonfarm Jobs	Private Nonfarm Earnings (\$1,000)	Private Nonfarm Average
Washburn County, WI	412	\$9,182	\$22,286	8,490	\$383,226	\$45,139	7,183	\$300,244	\$41,799
Wisconsin	86,560	\$2,507,271	\$28,966	3,666,900	\$214,674,036	\$58,544	3,231,180	\$183,842,246	\$56,896
United States	2,601,000	\$86,741,000	\$33,349	201,208,500	\$12,993,824,000	\$64,579	176,472,500	\$10,936,342,000	\$61,972

Data Source: US Department of Commerce, [US Bureau of Economic Analysis](#). 2019. Source geography: County

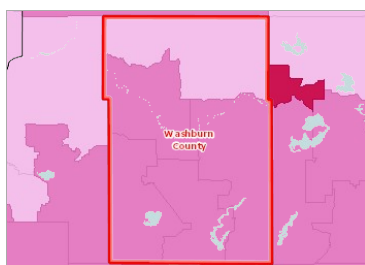
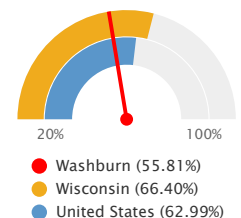
## Employment - Labor Force Participation Rate

The table below displays the labor force participation rate for the report area. According to the 2015 – 2019 American Community Survey, of the 13,043 working age population, 7,279 are included in the labor force. The labor force participation rate is 55.81%.

Report Area	Total Population Age 16+	Labor Force	Labor Force Participation Rate
Washburn County, WI	13,043	7,279	55.81%
Wisconsin	4,659,582	3,093,923	66.40%
United States	259,662,880	163,555,585	62.99%

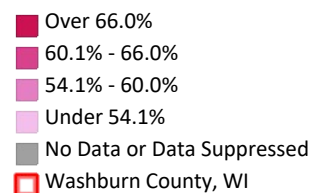
Note: This indicator is compared to the state average.  
 Data Source: US Census Bureau, [American Community Survey](#). 2015-19. Source geography: County

Labor Force Participation Rate



[View larger map](#)

Labor Force, Participation Rate by Tract, ACS 2015-19



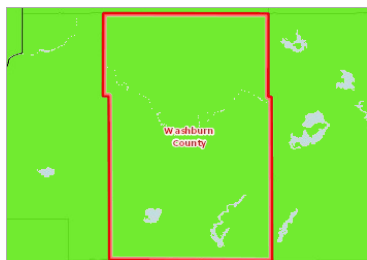
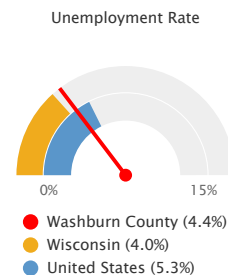
## Employment - Unemployment Rate

Total unemployment in the report area for the current month equals 344, or 4.4% of the civilian non-institutionalized population age 16 and older (non-seasonally adjusted). This indicator is relevant because unemployment creates financial instability and barriers to access including insurance coverage, health services, healthy food, and other necessities that contribute to poor health status.

Report Area	Labor Force	Number Employed	Number Unemployed	Unemployment Rate
Washburn County, WI	7,747	7,403	344	4.4%
Wisconsin	3,130,288	3,004,342	125,946	4.0%
United States	162,875,350	154,220,063	8,655,287	5.3%

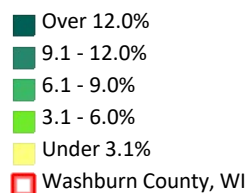
Note: This indicator is compared to the state average.

Data Source: US Department of Labor, Bureau of Labor Statistics. 2021 - August. Source geography: County



[View larger map](#)

#### Unemployment, Rate by County, BLS 2021 - August



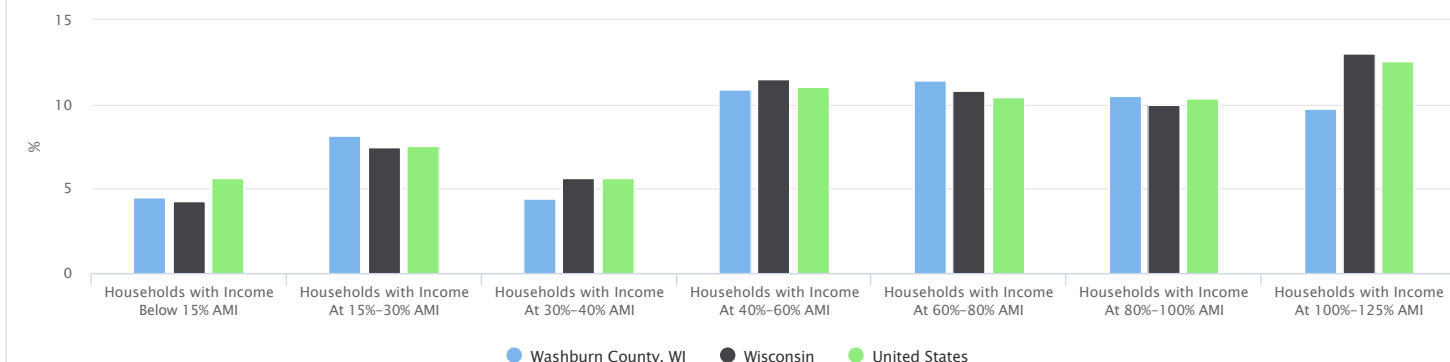
## Income - Income and AMI

This indicator reports the number and percentage of housing units at various income levels relative to Area Median Income (AMI).

Report Area	Households with Income Below 15% AMI	Households with Income At 15%-30% AMI	Households with Income At 30%-40% AMI	Households with Income At 40%-60% AMI	Households with Income At 60%-80% AMI	Households with Income At 80%-100% AMI	Households with Income At 100%-125% AMI
Washburn County, WI	4.52%	8.11%	4.44%	10.9%	11.4%	10.52%	9.72%
Wisconsin	4.27%	7.46%	5.6%	11.49%	10.8%	9.95%	13.03%
United States	5.62%	7.51%	5.61%	11.03%	10.4%	10.36%	12.6%

Data Source: US Census Bureau, American Community Survey. 2015-2019.

#### Income - Income and AMI



## Income - Inequality (GINI Index)

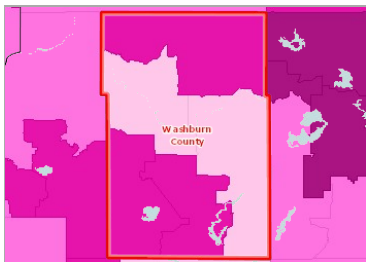
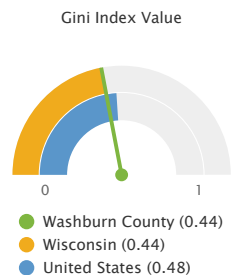
This indicator reports income inequality using the Gini coefficient. Gini index values range between zero and one. A value of one indicates perfect inequality where only one house-hold has any income. A value of zero indicates perfect equality, where

all households have equal income.

Index values are acquired from the 2015-19 American Community Survey and are not available for custom report areas or multi-county areas.

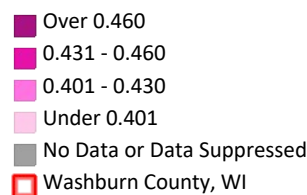
Report Area	Total Households	Gini Index Value
Washburn County, WI	7,236	0.44
Wisconsin	2,358,156	0.44
United States	120,756,048	0.48

*Note: This indicator is compared to the state average.*  
*Data Source: US Census Bureau, American Community Survey, 2015-19. Source geography: Tract*



[View larger map](#)

Income Inequality (GINI), Index Value by Tract, ACS 2015-19

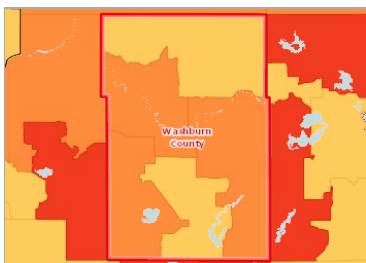
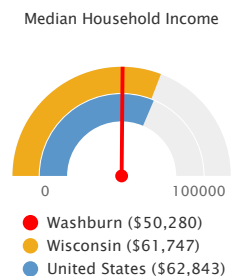


## Income - Median Household Income

This indicator reports median household income based on the latest 5-year American Community Survey estimates. This includes the income of the householder and all other individuals 15 years old and over in the household, whether they are related to the householder or not. Because many households consist of only one person, average household income is usually less than average family income. There are 7,236 households in the report area, with an average income of \$64,961 and median income of \$50,280.

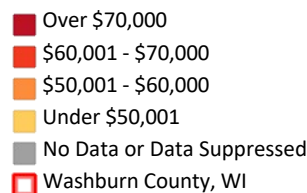
Report Area	Total Households	Average Household Income	Median Household Income
Washburn County, WI	7,236	\$64,961	\$50,280
Wisconsin	2,358,156	\$80,674	\$61,747
United States	120,756,048	\$88,607	\$62,843

*Note: This indicator is compared to the state average.*  
*Data Source: US Census Bureau, American Community Survey, 2015-19. Source geography: Tract*



[View larger map](#)

Median Household Income by Tract, ACS 2015-19



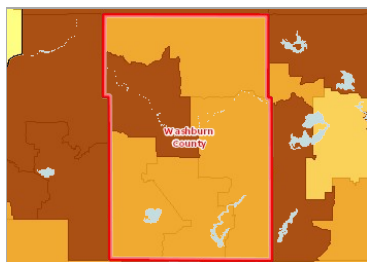
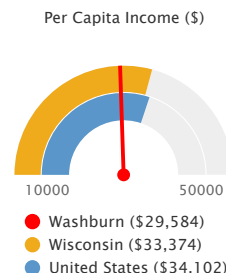
## Income - Per Capita Income

The per capita income for the report area is \$29,584. This includes all reported income from wages and salaries as well as income from self-employment, interest or dividends, public assistance, retirement, and other sources. The per capita income in this report area is the average (mean) income computed for every man, woman, and child in the specified area.

Report Area	Total Population	Total Income (\$)	Per Capita Income (\$)
Washburn County, WI	15,688	\$464,114,300	<b>\$29,584</b>
Wisconsin	5,790,716	\$193,263,616,500	\$33,374
United States	324,697,795	\$11,073,131,694,900	\$34,102

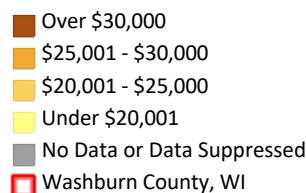
Note: This indicator is compared to the state average.

Data Source: US Census Bureau, [American Community Survey](#). 2015-19. Source geography: Tract



[View larger map](#)

Per Capita Income by Tract, ACS 2015-19



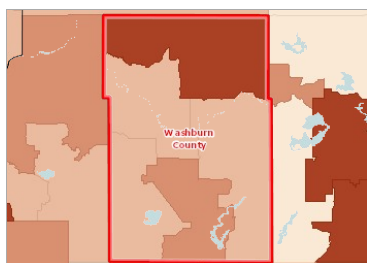
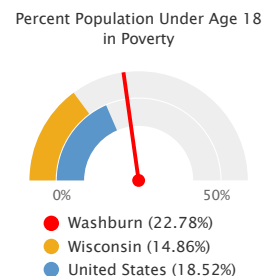
## Poverty - Children Below 100% FPL

In the report area 22.78% or 669 children aged 0-17 are living in households with income below the Federal Poverty Level (FPL). This indicator is relevant because poverty creates barriers to access including health services, healthy food, and other necessities that contribute to poor health status.

Report Area	Total Population	Population Under Age 18	Population Under Age 18 in Poverty	Percent Population Under Age 18 in Poverty
Washburn County, WI	15,461	2,937	669	<b>22.78%</b>
Wisconsin	5,642,353	1,257,485	186,885	14.86%
United States	316,715,051	72,235,700	13,377,778	18.52%

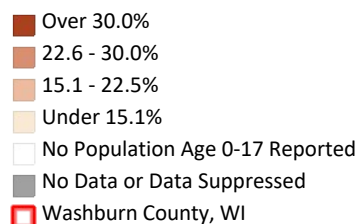
Note: This indicator is compared to the state average.

Data Source: US Census Bureau, [American Community Survey](#). 2015-19. Source geography: Tract



[View larger map](#)

Population Below the Poverty Level, Children (Age 0-17), Percent by Tract, ACS 2015-19



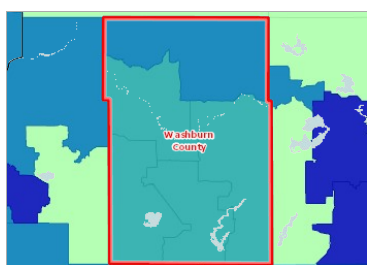
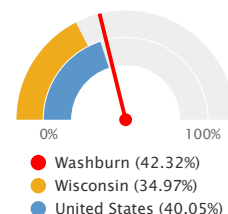
## Poverty - Children Below 200% FPL

In the report area 42.32% or 1,243 children are living in households with income below 200% of the Federal Poverty Level (FPL). This indicator is relevant because poverty creates barriers to access including health services, healthy food, and other necessities that contribute to poor health status.

Report Area	Total Population Under Age 18	Population Under Age 18 at or Below 200% FPL	Percent Population Under Age 18 at or Below 200% FPL
Washburn County, WI	2,937	1,243	42.32%
Wisconsin	1,257,485	439,717	34.97%
United States	72,235,700	28,929,639	40.05%

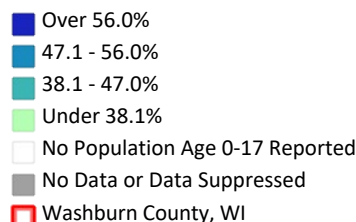
Note: This indicator is compared to the state average.  
Data Source: US Census Bureau, [American Community Survey](#), 2015-19. Source geography: Tract

Percent Population Under Age 18 at or Below 200% FPL



[View larger map](#)

Population Below 200% Poverty Level, Children (Age 0-17), Percent by Tract, ACS 2015-19



## Poverty - Children Eligible for Free/Reduced Price Lunch

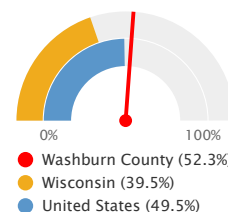
Free or reduced price lunches are served to qualifying students in families with income between under 185 percent (reduced price) or under 130% (free lunch) of the US federal poverty threshold as part of the federal National School Lunch Program (NSLP).

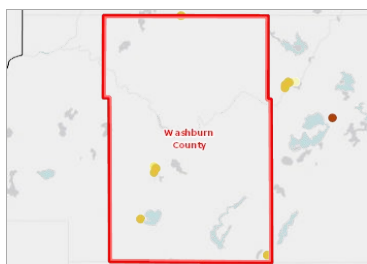
Out of 2,460 total public school students in the report area, 1,286 were eligible for the free or reduced price lunch program in the latest report year. This represents 52.3% of public school students, which is higher than the state average of 39.5%.

Report Area	Total Students	Students Eligible for Free or Reduced Price Lunch	Students Eligible for Free or Reduced Price Lunch, Percent
Washburn County, WI	2,460	1,286	52.3%
Wisconsin	859,329	339,164	39.5%
United States	50,744,629	25,124,175	49.5%

Note: This indicator is compared to the state average.  
Data Source: National Center for Education Statistics, [NCES - Common Core of Data](#), 2018-19. Source geography: Address

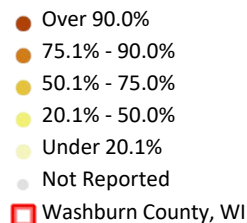
Percentage of Students Eligible for Free or Reduced Price School Lunch





[View larger map](#)

#### Students Eligible for Free or Reduced-Price Lunch, NCES CCD 2018-19



## Poverty - Population Below 100% FPL (Annual)

Poverty is considered a *key driver* of health status.

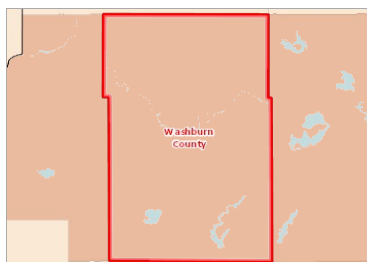
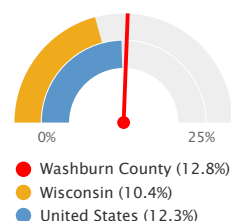
In the report area 12.8% or 1,990 individuals are living in households with income below 100% of the Federal Poverty Level (FPL). This indicator is relevant because poverty creates barriers to access including health services, healthy food, and other necessities that contribute to poor health status.

Report Area	Total Population	Population in Poverty	Percent Population in Poverty
Washburn County, WI	15,688	1,990	<b>12.8%</b>
Wisconsin	5,790,716	591,404	10.4%
United States	324,697,795	39,490,096	12.3%

Note: This indicator is compared to the state average.

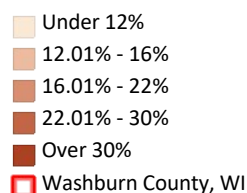
Data Source: US Census Bureau, [Small Area Income and Poverty Estimates](#). 2019. Source geography: County

Percent Population in Poverty



[View larger map](#)

#### Population Below the Poverty Level, Percent by County, SAIPE 2019



## Poverty - Population Below 200% FPL

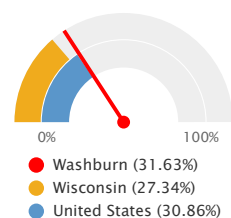
In the report area 31.63% or 4,890 individuals are living in households with income below 200% of the Federal Poverty Level (FPL). This indicator is relevant because poverty creates barriers to access including health services, healthy food, and other necessities that contribute to poor health status.

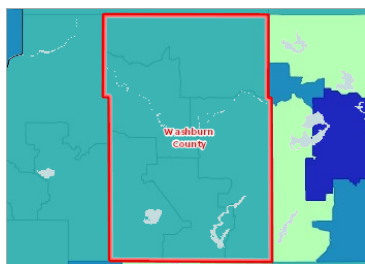
Report Area	Total Population	Population with Income at or Below 200% FPL	Percent Population with Income at or Below 200% FPL
Washburn County, WI	15,461	4,890	<b>31.63%</b>
Wisconsin	5,642,353	1,542,566	27.34%
United States	316,715,051	97,747,992	30.86%

Note: This indicator is compared to the state average.

Data Source: US Census Bureau, [American Community Survey](#). 2015-19. Source geography: Tract

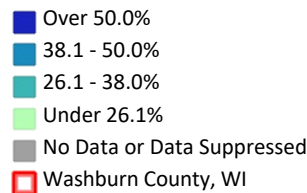
Percent Population with Income at or Below 200% FPL





[View larger map](#)

Population Below 200% Poverty Level, Percent by Tract, ACS 2015-19



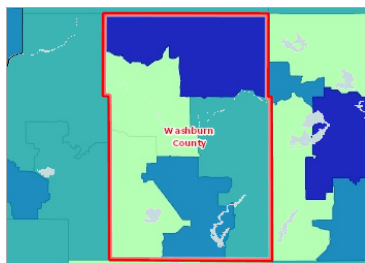
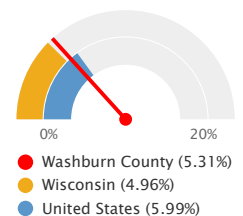
## Poverty - Population Below 50% FPL

In the report area 5.31% or 821 individuals are living in households with income below 50% of the Federal Poverty Level (FPL). This indicator is relevant because poverty creates barriers to access including health services, healthy food, and other necessities that contribute to poor health status.

Report Area	Total Population	Population with Income at or Below 50% FPL	Percent Population with Income at or Below 50% FPL
Washburn County, WI	15,461	821	5.31%
Wisconsin	5,642,353	279,626	4.96%
United States	316,715,051	18,957,462	5.99%

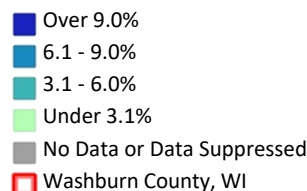
Note: This indicator is compared to the state average.  
Data Source: US Census Bureau, American Community Survey, 2015-19. Source geography: Tract

Percent Population with Income at or Below 50% FPL



[View larger map](#)

Population Below 50% Poverty Level, Percent by Tract, ACS 2015-19



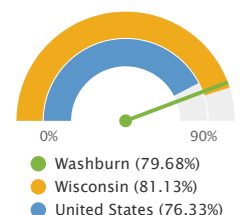
## Commuter Travel Patterns - Driving Alone to Work

This indicator reports the percentage of the population that commutes to work on a daily basis using a motor vehicle where they were the only occupant of the vehicle. This indicator provides information on how vital the transportation network is to people's daily routines, but also conveys information about the efficiency of the public transportation network and the availability of carpool opportunities.

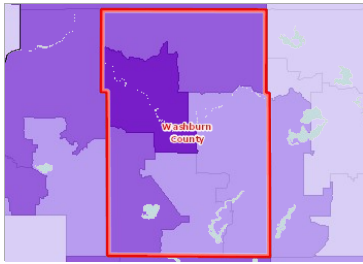
Report Area	Population Age 16+	Population Commuting to Work Alone in a Car	Percentage Commuting to Work Alone in a Car
Washburn County, WI	6,895	5,494	79.68%
Wisconsin	2,939,118	2,384,392	81.13%
United States	152,735,781	116,584,507	76.33%

Note: This indicator is compared to the state average.  
Data Source: US Census Bureau, American Community Survey, 2015-19. Source geography: Tract

Percentage of Workers Commuting by Car, Alone

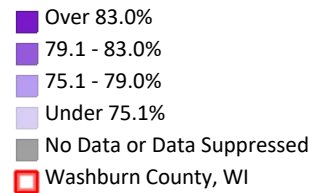






[View larger map](#)

Workers Traveling to Work by Car Alone, Percent by Tract, ACS 2015-19



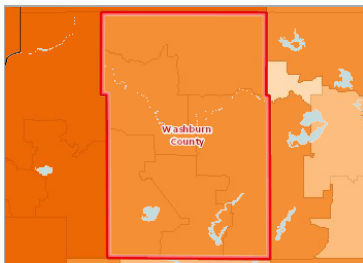
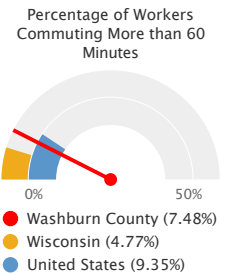
## Commuter Travel Patterns - Long Commute

This indicator reports the percentage of the population that commutes to work for over 60 minutes each direction.

Report Area	Population Age 16+ that Commutes to Work	Population Commuting More than 60 Minutes	Population Commuting More than 60 Minutes, Percent
Washburn County, WI	6,429	481	7.48%
Wisconsin	2,801,051	133,524	4.77%
United States	144,837,205	13,541,097	9.35%

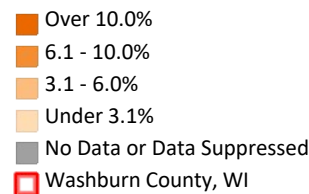
Note: This indicator is compared to the state average.

Data Source: US Census Bureau, American Community Survey, 2015-19. Source geography: Tract



[View larger map](#)

Workers Commuting Over 60 Minutes, Percent by Tract, ACS 2015-19



## Education

### Access - Head Start

Head Start is a program designed to help children from birth to age five who come from families at or below poverty level. The program's goal is to help children become ready for kindergarten while also providing the needed requirements to thrive, including health care and food support.

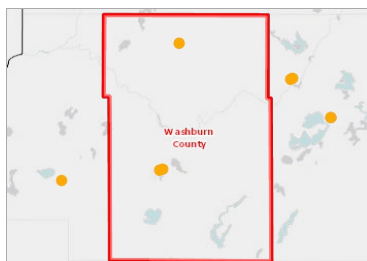
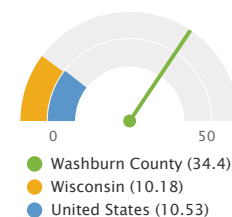
This indicator reports the number and rate of Head Start program facilities per 10,000 children under age 5. Head Start facility data is acquired from the US Department of Health and Human Services (HHS) 2020 Head Start locator. Population data is from the 2010 US Decennial Census. The report area has a total 3 Head Start programs with a rate of 34.4 per 10,000 children under 5 years old.

Report Area	Children Under Age 5	Total Head Start Programs	Head Start Programs, Rate (Per 10,000 Children)
Washburn County, WI	872	3	34.4
Wisconsin	358,443	365	10.18
United States	20,426,118	21,511	10.53

Note: This indicator is compared to the state average.

Data Source: US Department of Health & Human Services, [HRSA - Administration for Children and Families](#). 2019. Source geography: Address

Head Start Programs Rate (Per 10,000 Children Under Age 5)



[View larger map](#)

#### Head Start Facilities, All Facilities, ACF 2019

- Head Start Facilities, All Facilities, ACF 2019
- Washburn County, WI

## Access - Preschool Enrollment (Age 3-4)

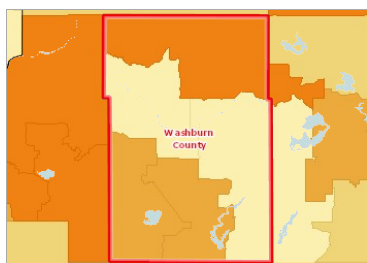
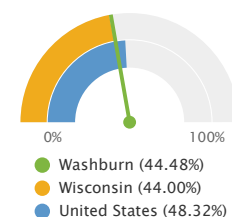
This indicator reports the percentage of the population age 3-4 that is enrolled in school. This indicator helps identify places where pre-school opportunities are either abundant or lacking in the educational system.

Report Area	Population Age 3-4	Population Age 3-4 Enrolled in School	Population Age 3-4 Enrolled in School, Percent
Washburn County, WI	281	125	44.48%
Wisconsin	136,404	60,023	44.00%
United States	8,151,928	3,938,693	48.32%

Note: This indicator is compared to the state average.

Data Source: US Census Bureau, [American Community Survey](#). 2015-19. Source geography: Tract

Percentage of Population Age 3-4 Enrolled in School



[View larger map](#)

#### Enrollment in School, Children (Age 3-4), Percent by Tract, ACS 2015-19

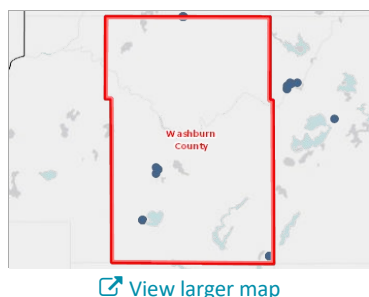
- Over 55.0%
- 45.1 - 55.0%
- 35.1 - 45.0%
- Under 35.1%
- No Population Age 3-4 Reported
- No Data or Data Suppressed
- Washburn County, WI

## Access - Public Schools

The indicator table below lists the top 10 largest public elementary schools by student enrollment in the report area. According to the latest data, the largest school is Shell Lake School District, with a total student body size of 210. This school covers grades 3 through 6.

County	School Name	School District	Total Students	Lowest Grade Level	Highest Grade Level
Washburn County	Spooner Elementary	Spooner Area School District	367	PK	4
Washburn County	Shell Lake Elementary (3-6)	Shell Lake School District	210	3	6
Washburn County	Shell Lake Primary (K-2)	Shell Lake School District	170	PK	2
Washburn County	Northwood Elementary	Northwood School District	145	PK	5
Washburn County	Birchwood Elementary	Birchwood School District	95	PK	5
Washburn County	Birchwood Public Montessori	Birchwood School District	35	PK	6

Data Source: National Center for Education Statistics, [NCES - Common Core of Data](#). 2018-2019. Source geography: Address



[View larger map](#)

#### All Public Schools, NCES CCD 2018-2019

- Operational Public School
- Non-Operational / No Student Data
- Washburn County, WI

## Attainment - High School Graduation Rate

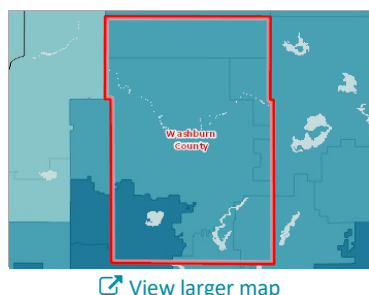
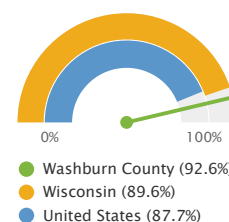
The adjusted cohort graduation rate (ACGR) is a graduation metric that follows a “cohort” of first-time 9th graders in a particular school year, and adjust this number by adding any students who transfer into the cohort after 9th grade and subtracting any students who transfer out, emigrate to another country, or pass away. The ACGR is the percentage of the students in this cohort who graduate within four years. In the report area, the adjusted cohort graduation rate was 92.6% during the most recently reported school year. Students in the report area performed better than the state, which had an ACGR of 89.6%.

Report Area	Adjusted Student Cohort	Number of Diplomas Issued	Cohort Graduation Rate
Washburn County, WI	175	162	92.6%
Wisconsin	62,760	56,254	89.6%
United States	3,095,240	2,715,610	87.7%

Note: This indicator is compared to the state average.

Data Source: US Department of Education, [EDFacts](#). Additional data analysis by [CARES](#). 2018-19. Source geography: School District

Adjusted Cohort Graduation Rate



[View larger map](#)

#### On-Time Graduation, Rate by School District (Secondary), EDFacts 2018-19

- Over 94.0%
- 85.1 - 94.0%
- 75.1 - 85.0%
- Under 75.1%
- No Data or Data Suppressed
- Washburn County, WI

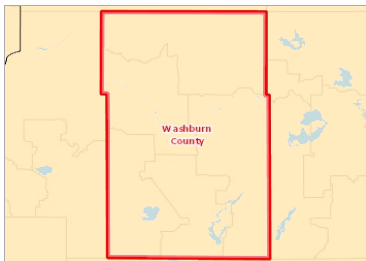
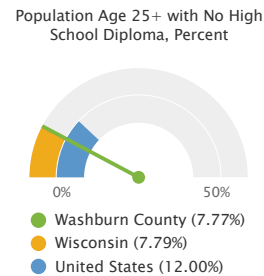
## Attainment - No High School Diploma

Within the report area there are 920 persons aged 25 and older without a high school diploma (or equivalency) or higher. This represents 7.77% of the total population aged 25 and older. This indicator is relevant because educational attainment is linked

to positive health outcomes (Freudenberg & Ruglis, 2007).

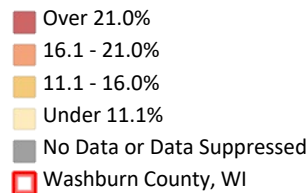
Report Area	Total Population Age 25+	Population Age 25+ with No High School Diploma	Population Age 25+ with No High School Diploma, Percent
Washburn County, WI	11,845	920	7.77%
Wisconsin	3,955,705	308,216	7.79%
United States	220,622,076	26,472,261	12.00%

*Note: This indicator is compared to the state average.*  
*Data Source: US Census Bureau, American Community Survey. 2015-19. Source geography: Tract*



[View larger map](#)

Population with No High School Diploma (Age 25+), Percent by Tract, ACS 2015-19

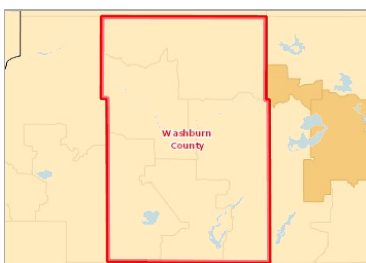
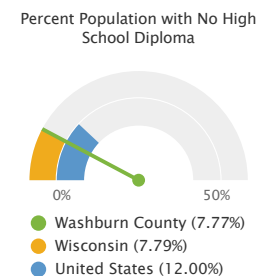


## Attainment - Overview

Educational Attainment shows the distribution of the highest level of education achieved in the report area, and helps schools and businesses to understand the needs of adults, whether it be workforce training or the ability to develop science, technology, engineering, and mathematics opportunities. Educational attainment is calculated for persons over 25, and is an estimated average for the period from 2014 to 2019. For the selected area, 15.5% have at least a college bachelor’s degree, while 33.6% stopped their formal educational attainment after high school.

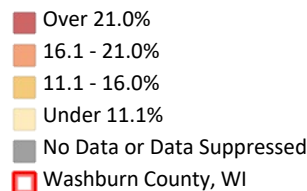
Report Area	No High School Diploma	High School Only	Some College	Associates Degree	Bachelors Degree	Graduate or Professional Degree
Washburn County, WI	7.77%	33.6%	23.3%	12.4%	15.5%	7.5%
Wisconsin	7.79%	30.6%	20.6%	10.9%	19.7%	10.4%
United States	12.00%	27.0%	20.4%	8.5%	19.8%	12.4%

*Note: This indicator is compared to the state average.*  
*Data Source: US Census Bureau, American Community Survey. 2015-19. Source geography: County*



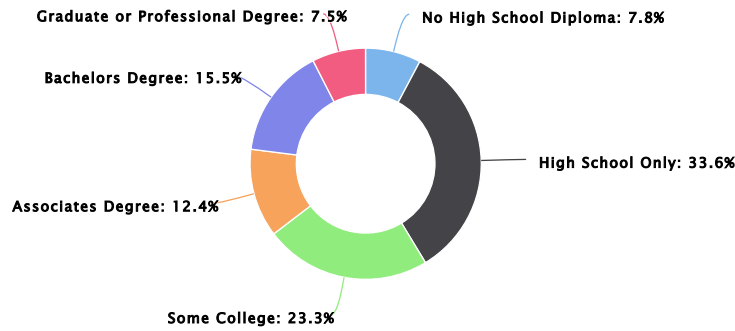
[View larger map](#)

Population with No High School Diploma (Age 18+), Percent by Tract, ACS 2015-19



### Attainment – Overview

Washburn County, WI

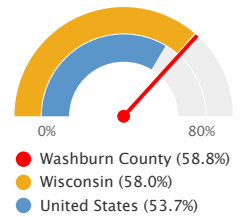


## Proficiency - Student Math Proficiency (4th Grade)

Information about student performance in the 4th grade Math portion of the state-specific standardized tests are displayed in the table below. Of 580 students tested, 41.2% of 4th graders performed at or above the "proficient" level, and 58.8% tested below the "proficient" level, according to the latest data. Students in the report area tested worse than the statewide rate of 42.0%.

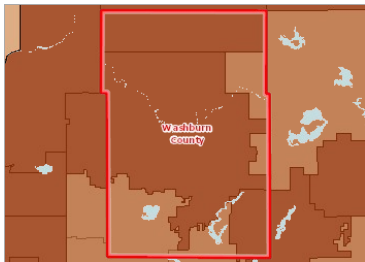
Report Area	Students with Valid Test Scores	Students Scoring 'Proficient' or Better, Percent	Students Scoring 'Not Proficient' or Worse, Percent
Washburn County, WI	580	41.2%	58.8%
Wisconsin	222,015	42.0%	58.0%
United States	13,473,054	46.3%	53.7%

Students Scoring 'Not Proficient' or Worse, Percent



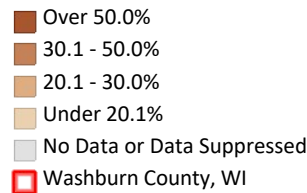
Note: This indicator is compared to the state average.

Data Source: US Department of Education, [EDFacts](#). Additional data analysis by [CARES](#). 2018-19. Source geography: School District



[View larger map](#)

### Math Test Scores, Grade 4, Percent Not Proficient by School District (Elementary), EDFacts 2017-18



## Proficiency - Student Reading Proficiency (4th Grade)

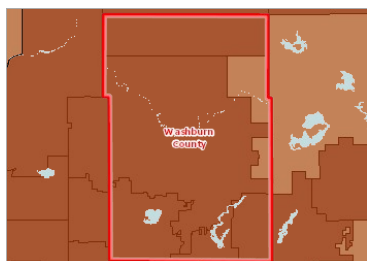
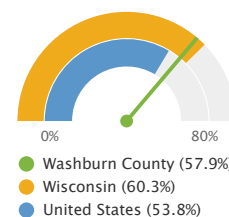
Information about student performance in the 4th grade English Language Arts portion of the state-specific standardized tests are displayed in the table below. Of 580 students tested, 42.1% of 4th graders performed at or above the "proficient" level, and 57.9% tested below the "proficient" level, according to the latest data. Students in the report area tested better than the statewide rate of 39.7%.

Report Area	Students with Valid Test Scores	Students Scoring 'Proficient' or Better, Percent	Students Scoring 'Not Proficient' or Worse, Percent
Washburn County, WI	580	42.1%	57.9%
Wisconsin	221,506	39.7%	60.3%
United States	13,445,671	46.2%	53.8%

Note: This indicator is compared to the state average.

Data Source: US Department of Education, [EDFacts](#). Additional data analysis by [CARES](#). 2018-19. Source geography: School District

Students Scoring 'Not Proficient' or Worse, Percent



[View larger map](#)

Language Arts Test Scores, Grade 4, Percent Not Proficient by School District (Elementary), EDFacts 2017-18

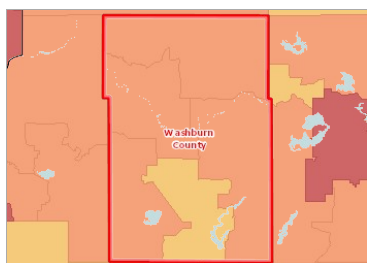
- Over 50.0%
- 30.1 - 50.0%
- 20.1 - 30.0%
- Under 20.1%
- No Data or Data Suppressed
- Washburn County, WI

## Attainment - Some Post-secondary Education

The total population between the ages 25-44 in the report area is 2,862 according to the U.S. Census Bureau American Community Survey 2014-18 5-year estimates. The percentage of this population with some post-secondary education but no degree is 64.57%.

Report Area	Population Age 25-44	Percentage of Adults Age 25-44 with Some Post-secondary Education
Washburn County, WI	2,862	64.57%
Wisconsin	1,431,293	69.62%
United States	86,009,246	66.13%

Data Source: US Census Bureau, [American Community Survey](#). 2014-18. Source geography: Tract



[View larger map](#)

Population with Some College Education, No Degree, Percent by Tract, ACS 2014-18

- Over 25.0%
- 21.1 - 25.0%
- 17.1 - 21.0%
- Under 17.1%
- No Data or Data Suppressed
- Washburn County, WI

## Housing and Families

### Households - Overview

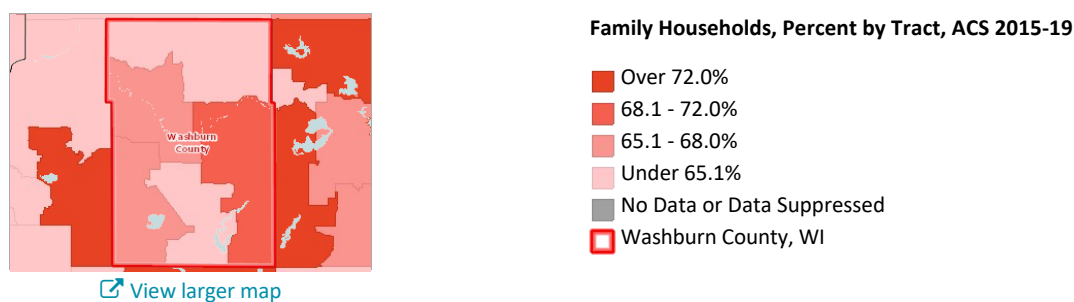
This indicator reports the total number and percentage of households by composition (married couple family, nonfamily, etc.). According to the American Community Survey subject definitions, a family household is any housing unit in which the householder is living with one or more individuals related to him or her by birth, marriage, or adoption\*. A non-family households is any household occupied by the householder alone, or by the householder and one or more unrelated individuals.

\*Family households and married-couple families do not include same-sex married couples even if the marriage was performed in

a state issuing marriage certificates for same-sex couples. Same sex couple households are included in the family households category if there is at least one additional person related to the householder by birth or adoption.

Report Area	Total Households	Family Households	Family Households, Percent	Non-Family Households	Non-Family Households, Percent
Washburn County, WI	7,236	4,683	64.72%	2,553	35.28%
Wisconsin	2,358,156	1,482,213	62.85%	875,943	37.15%
United States	120,756,048	79,114,031	65.52%	41,642,017	34.48%

Data Source: US Census Bureau, [American Community Survey](#), 2015-19. Source geography: Tract



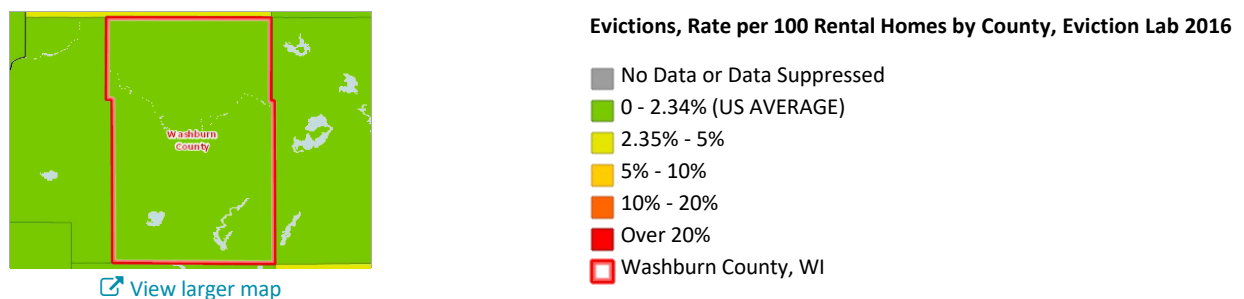
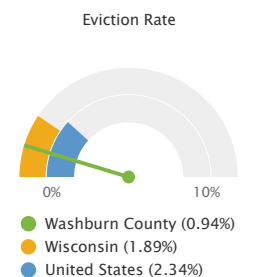
## Evictions

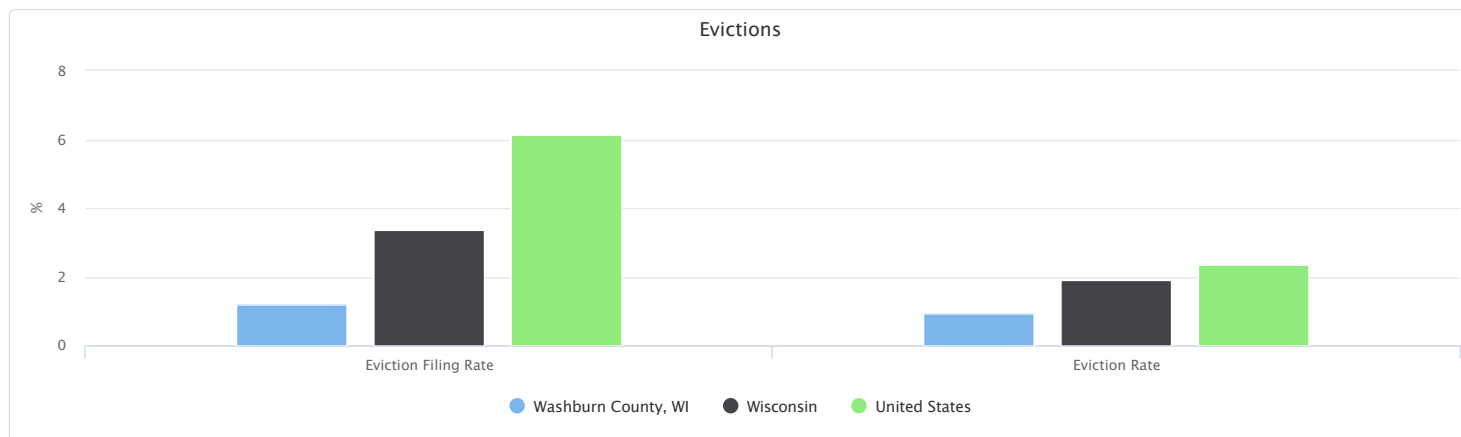
This indicator reports information about formal evictions based on court records from 48 states and the District of Columbia, compiled by the Eviction Lab. The number evictions and eviction filings within the report area is shown in below. The “filing rate” is the ratio of the number of evictions filed in an area over the number of renter-occupied homes in that area. An “eviction rate” is the subset of those homes that received an eviction judgment in which renters were ordered to leave. For the year 2016, the Eviction Lab reports that, of 1,588 homes in the report area, there were 19 eviction filings, for an eviction filing rate of 1.2%. 15 of the eviction filings ended in an eviction, for an eviction rate of 0.94%.

Note: Not all counties have data that has been provided. Indicator data do not include information about "informal evictions", or those that happen outside of the courtroom.

Report Area	Renter Occupied Households	Eviction Filings	Evictions	Eviction Filing Rate	Eviction Rate
Washburn County, WI	1,588	19	15	1.2%	0.94%
Wisconsin	787,739	26,508	14,871	3.37%	1.89%
United States	38,372,860	2,350,042	898,479	6.12%	2.34%

Note: This indicator is compared to the state average.  
Data Source: [Eviction Lab](#), 2016. Source geography: Census Tract



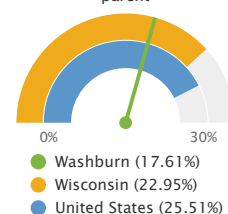


## Household Structure - Single-Parent Households

This indicator reports the percentage of children who live in households where only one parent is present.

Report Area	Population Age 0-17	Children in Single-Parent Households	Percentage of Children in Single-Parent Households
Washburn County, WI	2,987	526	17.61%
Wisconsin	1,278,427	293,395	22.95%
United States	73,191,304	18,673,072	25.51%

Percentage of children that live in a household headed by single parent



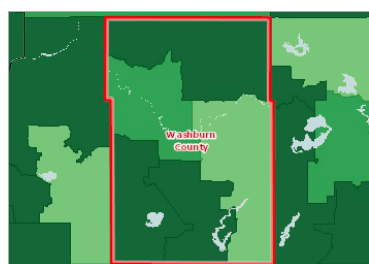
Note: This indicator is compared to the state average.  
Data Source: US Census Bureau, [American Community Survey](#). 2015-2019.

## Household Structure - Older Adults Living Alone

This indicator reports the percentage of households occupied by a single older adult (age 65+). This indicator is important because older adults who live alone are vulnerable populations who may have challenges accessing basic needs, including health needs.

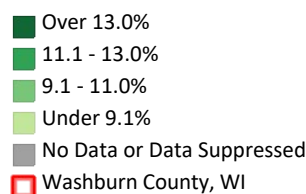
Report Area	Total Occupied Households	Total Households with Seniors (Age 65+)	Households with Seniors Living Alone	Percentage of Total Households	Percentage of Senior Households
Washburn County, WI	7,236	1,021	1,021	14.11%	36.13%
Wisconsin	2,358,156	668,819	274,683	11.65%	41.07%
United States	120,756,048	13,259,766	13,259,766	10.98%	37.36%

Note: This indicator is compared to the state average.  
Data Source: US Census Bureau, [American Community Survey](#). 2015-19.



[View larger map](#)

### Households with Seniors (Age 65+) Living Alone, Percent by Tract, ACS 2015-19





## Housing Costs - Cost Burden (30%)

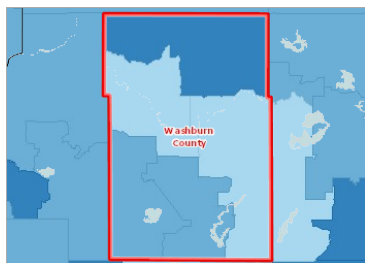
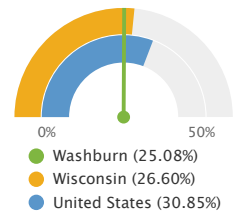
This indicator reports the percentage of the households where housing costs are 30% or more of total household income. This indicator provides information on the cost of monthly housing expenses for owners and renters. The information offers a measure of housing affordability and excessive shelter costs. The data also serve to aid in the development of housing programs to meet the needs of people at different economic levels. Of the 7,236 total households in the report area, 1,815 or 25.08% of the population live in cost burdened households.

Report Area	Total Households	Cost Burdened Households (Housing Costs Exceed 30% of Income)	Cost Burdened Households, Percent
Washburn County, WI	7,236	1,815	25.08%
Wisconsin	2,358,156	627,202	26.60%
United States	120,756,048	37,249,895	30.85%

Note: This indicator is compared to the state average.

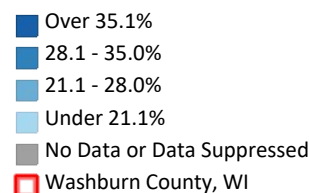
Data Source: US Census Bureau, [American Community Survey](#). 2015-19. Source geography: Tract

Percentage of Households where Housing Costs Exceed 30% of Income



[View larger map](#)

### Cost Burdened Households (Housing Costs Exceed 30% of Household Income), Percent by Tract, ACS 2015-19



## Housing Costs - Cost Burden, Severe (50%)

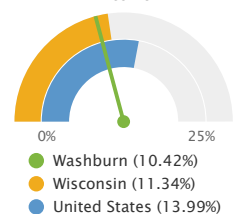
This indicator reports the percentage of the households where housing costs are 50% or more total household income. This indicator provides information on the cost of monthly housing expenses for owners and renters. The information offers a measure of housing affordability and excessive shelter costs. The data also serve to aid in the development of housing programs to meet the needs of people at different economic levels.

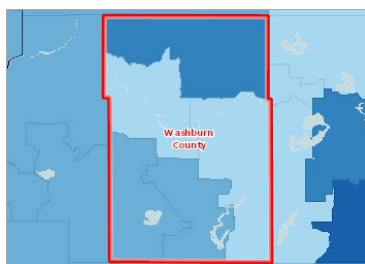
Report Area	Total Households	Cost Burdened Households (Housing Costs Exceed 50% of Income)	Percentage of Cost Burdened Households (Over 50% of Income)
Washburn County, WI	7,236	754	10.42%
Wisconsin	2,358,156	267,436	11.34%
United States	120,756,048	16,893,492	13.99%

Note: This indicator is compared to the state average.

Data Source: US Census Bureau, [American Community Survey](#). 2015-19. Source geography: Tract

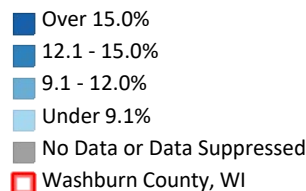
Percentage of Households where Housing Costs Exceed 50% of Income





[View larger map](#)

**Severely Cost Burdened Households (Housing Costs Exceed 50% of Household Income), Percent by Tract, ACS 2015-19**



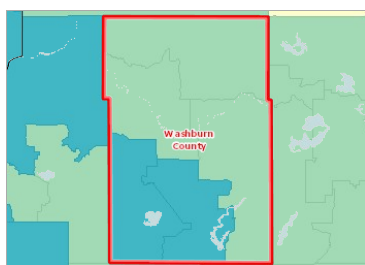
## Tenure - Mortgage Status

The data on mortgage status were obtained from the 2015-19 American Community Survey. Indicator data reflects the universe of owner-occupied housing units.

Mortgage status provides information on the cost of home ownership. When the data is used in conjunction with mortgage payment data, the information determines shelter costs for living quarters. These data can be use in the development of housing programs aimed to meet the needs of people at different economic levels. The data also serve to evaluate the magnitude of and to plan facilities for condominiums, which are becoming an important source of supply of new housing in many areas.

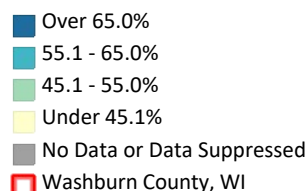
Report Area	Total Owner Occupied Housing Units	Housing Units w/ a Mortgage	Housing Units w/o a Mortgage	Percentage with a Mortgage	Percentage With No Mortgage
Washburn County, WI	5,791	3,294	2,497	56.88%	43.12%
Wisconsin	1,580,939	1,010,421	570,518	63.91%	36.09%
United States	77,274,381	48,416,627	28,857,754	62.66%	37.34%

Data Source: US Census Bureau, American Community Survey, 2015-19. Source geography: Tract



[View larger map](#)

**Owner Occupied Housing with a Mortgage, Percent by Tract, ACS 2015-19**



## Tenure - Owner-Occupied Housing

Tenure provides a measurement of home ownership, which has served as an indicator of the nation's economy for decades. This data covers all occupied housing units, which are classified as either owner occupied or renter occupied. These data are used to aid in the distribution of funds for programs such as those involving mortgage insurance, rental housing, and national defense housing. Data on tenure allows planners to evaluate the overall viability of housing markets and to assess the stability of neighborhoods. The data also serve in understanding the characteristics of owner occupied and renter occupied units to aid builders, mortgage lenders, planning officials, government agencies, etc., in the planning of housing programs and services.

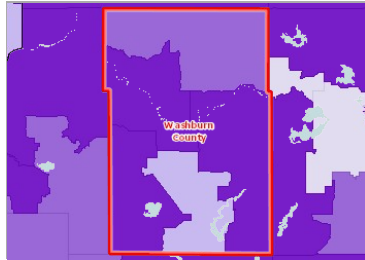
### Owner-Occupied Housing

A housing unit is owner-occupied if the owner or co-owner lives in the unit, even if it is mortgaged or not fully paid for. The unit also is considered owned with a mortgage if it is built on leased land and there is a mortgage on the unit. Mobile homes

occupied by owners with installment loan balances also are included in this category.

Report Area	Total Occupied Housing Units	Owner-Occupied Housing Units	Percent Owner-Occupied Housing Units
Washburn County, WI	7,236	5,791	80.03%
Wisconsin	2,358,156	1,580,939	67.04%
United States	120,756,048	77,274,381	63.99%

Data Source: US Census Bureau, [American Community Survey](#), 2015-19. Source geography: Tract



[View larger map](#)

Owner-Occupied Housing Units, Percent by Tract, ACS 2015-19

- Over 82.0%
- 74.1 - 82.0%
- 66.1 - 74.0%
- Under 66.1%
- No Data or Data Suppressed
- Washburn County, WI

## Tenure - Renter-Occupied Housing

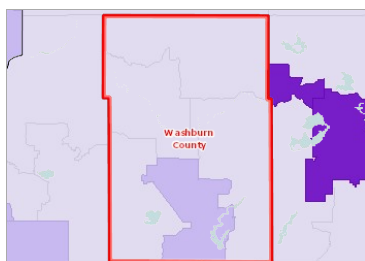
Tenure provides a measurement of home ownership, which has served as an indicator of the nation's economy for decades. This data covers all occupied housing units, which are classified as either owner occupied or renter occupied. These data are used to aid in the distribution of funds for programs such as those involving mortgage insurance, rental housing, and national defense housing. Data on tenure allows planners to evaluate the overall viability of housing markets and to assess the stability of neighborhoods. The data also serve in understanding the characteristics of owner occupied and renter occupied units to aid builders, mortgage lenders, planning officials, government agencies, etc., in the planning of housing programs and services.

### Renter-Occupied Housing

All occupied housing units that are not owner occupied, whether they are rented or occupied without payment of rent, are classified as renter occupied.

Report Area	Total Occupied Housing Units	Renter-Occupied Housing Units	Percent Renter-Occupied Housing Units
Washburn County, WI	7,236	1,445	19.97%
Wisconsin	2,358,156	777,217	32.96%
United States	120,756,048	43,481,667	36.01%

Data Source: US Census Bureau, [American Community Survey](#), 2015-19. Source geography: Tract



[View larger map](#)

Renter-Occupied Housing Units, Percent by Tract, ACS 2015-19

- Over 38.0%
- 30.1 - 38.0%
- 22.1 - 30.0%
- Under 22.1%
- No Data or Data Suppressed
- Washburn County, WI

## Other Social & Economic Factors

## Area Deprivation Index

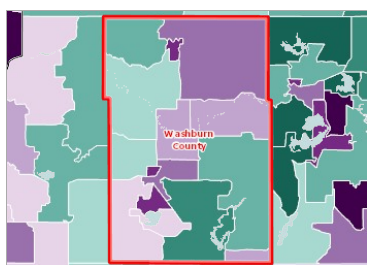
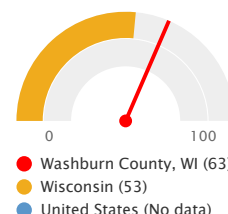
This indicator reports the average (population weighted) Area Deprivation Index (ADI) for the selected area. The Area Deprivation Index ranks neighborhoods and communities relative to all neighborhoods across the nation (National Percentile) or relative to other neighborhoods within just one state (State Percentile). The ADI is calculated based on 17 measures related to four primary domains (Education; Income & Employment; Housing; and Household Characteristics). The overall scores are measured on a scale of 1 to 100 where 1 indicates the lowest level of deprivation (least disadvantaged) and 100 is the highest level of deprivation (most disadvantaged).

Report Area	Total Population	State Percentile	National Percentile
Washburn County, WI	15,688	64	<b>63</b>
Wisconsin	5,667,361	No data	53
United States	320,934,417	No data	No data

Note: This indicator is compared to the state average.

Data Source: University of Wisconsin-Madison School of Medicine and Public Health, [Neighborhood Atlas](#), 2021. Source geography: Block Group

Area Deprivation Index Score (Average)



[View larger map](#)

Area Deprivation Index (2019), State Decile by Block Group, Neighborhood Atlas 2021



## Food Insecurity Rate

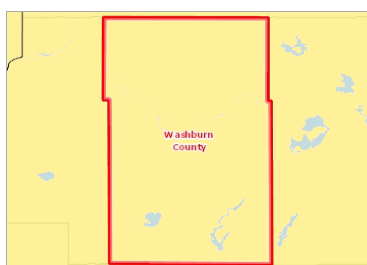
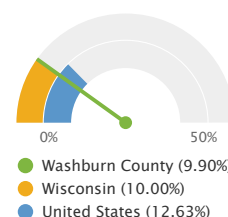
This indicator reports the estimated percentage of the population that experienced food insecurity at some point during the report year. Food insecurity is the household-level economic and social condition of limited or uncertain access to adequate food.

Report Area	Total Population	Food Insecure Population, Total	Food Insecurity Rate
Washburn County, WI	15,657	1,550	<b>9.90%</b>
Wisconsin	5,784,800	578,480	10.00%
United States	325,717,422	41,133,950	12.63%

Note: This indicator is compared to the state average.

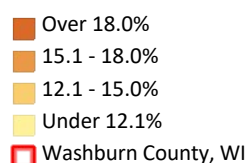
Data Source: [Feeding America](#), 2017. Source geography: County

Percentage of Total Population with Food Insecurity



[View larger map](#)

Food Insecure Population, Percent by County, Feeding America 2017



## Households with No Motor Vehicle

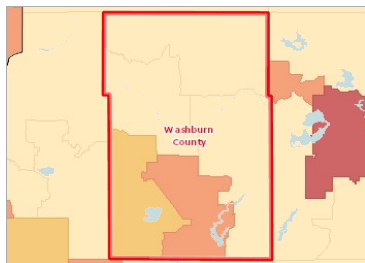
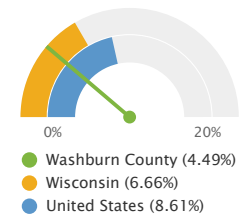
This indicator reports the number and percentage of households with no motor vehicle based on the latest 5-year American Community Survey estimates. Of the 7,236 total households in the report area, 325 or 4.49% are without a motor vehicle.

Report Area	Total Occupied Households	Households with No Motor Vehicle	Households with No Motor Vehicle, Percent
Washburn County, WI	7,236	325	4.49%
Wisconsin	2,358,156	157,168	6.66%
United States	120,756,048	10,395,713	8.61%

Note: This indicator is compared to the state average.

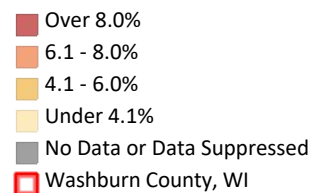
Data Source: US Census Bureau, American Community Survey, 2015-19. Source geography: Tract

Percentage of Households with No Motor Vehicle



[View larger map](#)

Households with No Vehicle, Percent by Tract, ACS 2015-19



## Incarceration Rate

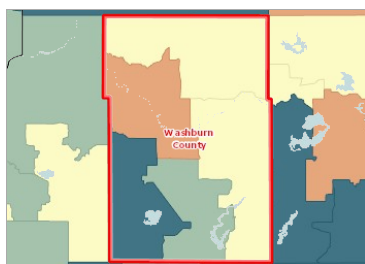
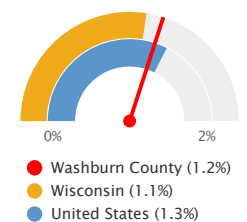
The Opportunity Atlas estimates the percentage of individuals born in each census tract who were incarcerated at the time of the 2010 Census. According to the Atlas data, 1.2% of the report area population were incarcerated. The incarceration rate in the report area is higher than the state average of 1.1%.

Report Area	Total Population (2010)	Incarceration Rate
Washburn County, WI	15,911	1.2%
Wisconsin	5,686,986	1.1%
United States	312,444,060	1.3%

Note: This indicator is compared to the state average.

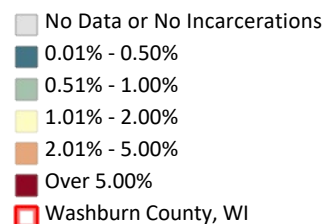
Data Source: Opportunity Insights, 2018. Source geography: Tract

Incarceration Rate



[View larger map](#)

Incarceration Rate, Total by Tract, OPP\_INS 2018



## Insurance - Insured Population and Provider Type

Health insurance coverage is considered a *key driver* of health status.

In the report area 14,699 total civilians have some form of health insurance coverage. Of those, 71.69% have private insurance, e.g. insurance purchased through an employer or union, through direct purchase (e.g. on a health exchange) or have Tricare or other military health insurance. In addition, 48.85% have a form of public health insurance. Public health coverage includes the federal programs Medicare, Medicaid, and VA Health Care (provided through the Department of Veterans Affairs), as well as the Children's Health Insurance Program (CHIP). This indicator is relevant because insurance provides access to healthcare, including regular primary care, specialty care, and other health services that prevent poor health status.

*Note: Percentages may exceed 100% as individuals may have more than one form of health insurance.*

Report Area	Total Population (For Whom Insurance Status is Determined)	Population with Health Insurance	Percentage with Private Insurance	Percentage with Public Insurance
Washburn County, WI	15,516	14,699	71.69%	48.85%
Wisconsin	5,718,951	5,408,692	79.45%	34.60%
United States	319,706,872	291,458,259	74.52%	38.51%

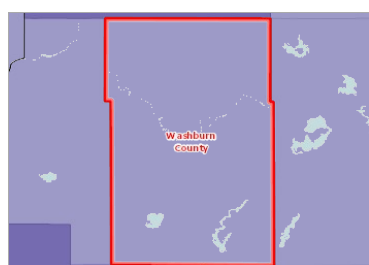
Data Source: US Census Bureau, *American Community Survey*, 2015-2019. Source geography: County

## Insurance - Medicare Enrollment Demographics

This indicator reports information about the Medicare population, including the number of beneficiaries enrolled in parts A & B (the fee-for-service population) and the number enrolled in Medicare Advantage. Demographic information is provided for the fee-for-service population only.

Report Area	Total Medicare Beneficiaries	Medicaid Advantage Beneficiaries	Fee-for-Service Beneficiaries	Medicaid Eligible, Percentage	Average Age
Washburn County, WI	5,111	2,005	3,106	23.15%	71
Wisconsin	1,102,819	494,480	608,339	19.91%	71
United States	56,031,636	22,532,164	33,499,472	19.75%	72

Data Source: Centers for Medicare and Medicaid Services, *CMS - Geographic Variation Public Use File*. 2018. Source geography: County



[View larger map](#)

### Medicare Beneficiaries, Fee-for-service, Total by County, CMS 2018

- Over 10,000
- 4,001 - 10,000
- 2,001 - 4,000
- Under 2,001
- No Data or Data Suppressed
- Washburn County, WI

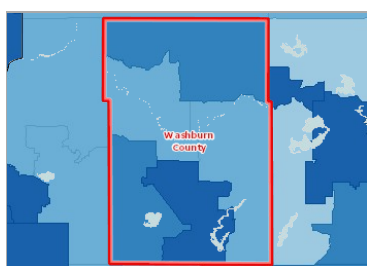
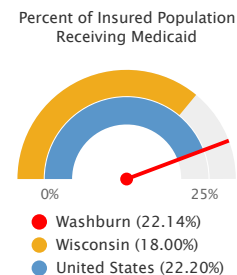
## Insurance - Population Receiving Medicaid

This indicator reports the percentage of the population with insurance enrolled in Medicaid (or other means-tested public health insurance). This indicator is relevant because it assesses vulnerable populations which are more likely to have multiple health access, health status, and social support needs; when combined with poverty data, providers can use this measure to identify gaps in eligibility and enrollment.

Report Area	Total Population (For Whom Insurance Status is Determined)	Population with Any Health Insurance	Population Receiving Medicaid	Percent of Insured Population Receiving Medicaid
Washburn County, WI	15,516	14,699	3,255	22.14%
Wisconsin	5,718,951	5,408,692	973,363	18.00%
United States	319,706,872	291,458,259	64,716,091	22.20%

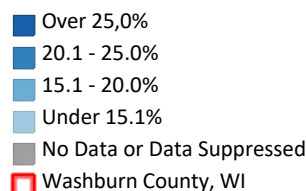
Note: This indicator is compared to the state average.

Data Source: US Census Bureau, [American Community Survey](#), 2015-19. Source geography: Tract



[View larger map](#)

#### Insured, Medicaid / Means-Tested Coverage, Percent by Tract, ACS 2015-19



## Insurance - Uninsured Adults

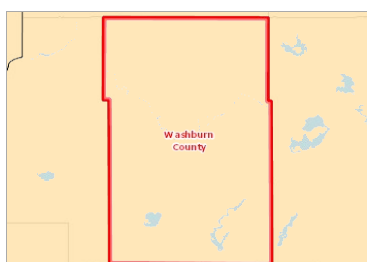
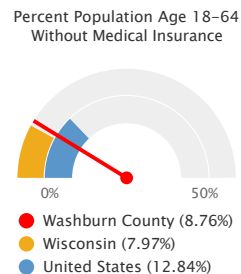
The lack of health insurance is considered a *key driver* of health status.

This indicator reports the percentage of adults age 18 to 64 without health insurance coverage. This indicator is relevant because lack of insurance is a primary barrier to healthcare access including regular primary care, specialty care, and other health services that contributes to poor health status.

Report Area	Total Population Age 18 - 64	Population with Medical Insurance	Percent Population With Medical Insurance	Population Without Medical Insurance	Percent Population Without Medical Insurance
Washburn County, WI	8,390	7,655	91.24%	735	8.76%
Wisconsin	3,446,009	3,171,197	92.03%	274,812	7.97%
United States	195,703,724	170,567,452	87.16%	25,136,272	12.84%

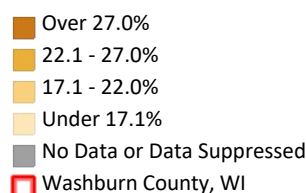
Note: This indicator is compared to the state average.

Data Source: US Census Bureau, [Small Area Health Insurance Estimates](#), 2019. Source geography: County



[View larger map](#)

#### Uninsured Population, Age 18-64, Percent by County, SAHIE 2019



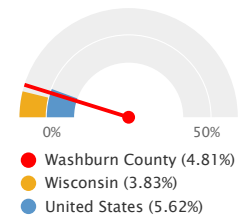
## Insurance - Uninsured Children

The lack of health insurance is considered a *key driver* of health status.

This indicator reports the percentage of children under age 19 without health insurance coverage. This indicator is relevant because lack of insurance is a primary barrier to healthcare access including regular primary care, specialty care, and other health services that contributes to poor health status.

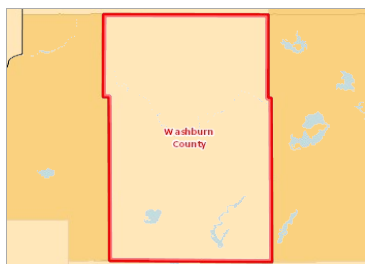
Report Area	Total Population Under Age 19	Population with Medical Insurance	Percent Population With Medical Insurance	Population Without Medical Insurance	Percent Population Without Medical Insurance
Washburn County, WI	3,033	2,887	95.19%	146	<b>4.81%</b>
Wisconsin	1,305,649	1,255,589	96.17%	50,060	3.83%
United States	75,374,000	71,137,899	94.38%	4,236,101	5.62%

Percent Population Under Age 19 Without Medical Insurance



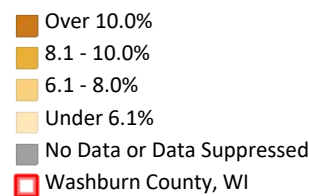
Note: This indicator is compared to the state average.

Data Source: US Census Bureau, [Small Area Health Insurance Estimates](#). 2019. Source geography: County



[View larger map](#)

Uninsured Population, Age 0-18, Percent by County, SAHIE 2019

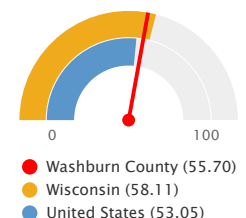


## Opportunity Index

This indicator reports the Opportunity Index score for the report area. The Opportunity Index includes indicators within four dimensions of community well-being: Economy; Education; Health; and Community. The overall score combines sixteen underlying indicators for states, and fourteen for counties. The Opportunity Index score has a potential range of 0 (indicating no opportunity) to 100 (indicating maximum opportunity).

Report Area	Total Population	Opportunity Index Score
Washburn County, WI	15,610	<b>55.70</b>
Wisconsin	5,772,958	58.11
United States	323,071,342	53.05

Opportunity Index Score



Note: This indicator is compared to the state average.

Data Source: [Opportunity Nation](#). Source geography: County

## Racial Diversity (Theil Index)

This indicator measures the spatial distribution or evenness of population demographic groups in neighborhoods throughout the county. This indicator is presented as an index with values ranging between 0 and 1, with higher values indicating higher levels of segregation between neighborhoods.



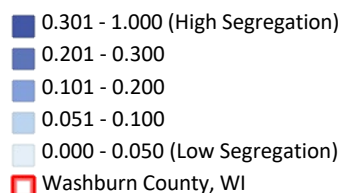
Report Area	Non-Hispanic White Population	Non-Hispanic Black Population	Non-Hispanic Asian Population	Non-Hispanic AI / AN Population	Non-Hispanic NH / PI Population	Hispanic or Latino Population	Diversity Index
Washburn County, WI	96.39	0.19	0.37	1.14	0.03	1.88	0.04
Wisconsin	81.69	6.46	3.07	0.85	0.03	7.89	0.63
United States	60.01	12.50	6.14	0.70	20.42	0.19	0.36

Data Source: US Census Bureau, *Decennial Census*. University of Missouri, *Center for Applied Research and Engagement Systems*. 2020. Source geography: Block Group



[View larger map](#)

#### Racial Segregation (Theil Index) by County, US Census 2020



## SNAP Benefits - Households Receiving SNAP (ACS)

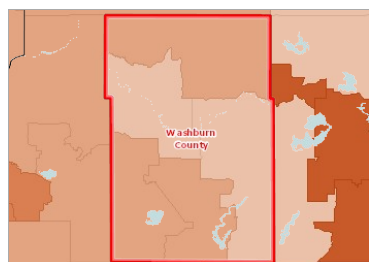
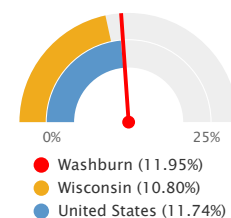
In the report area, an estimate 865 or 11.95% households receive Supplemental Nutrition Assistance Program (SNAP) benefits. The value for the report area is greater than the national average of 11.74%. This indicator is relevant because it assesses vulnerable populations which are more likely to have multiple health access, health status, and social support needs; when combined with poverty data, providers can use this measure to identify gaps in eligibility and enrollment.

Report Area	Total Households	Households Receiving SNAP Benefits	Percent Households Receiving SNAP Benefits
Washburn County, WI	7,236	865	11.95%
Wisconsin	2,358,156	254,654	10.80%
United States	120,756,048	14,171,567	11.74%

Note: This indicator is compared to the state average.

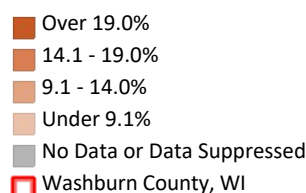
Data Source: US Census Bureau, *American Community Survey*. 2015-19. Source geography: Tract

Percent Households Receiving SNAP Benefits



[View larger map](#)

#### Households Receiving SNAP Benefits, Percent by Tract, ACS 2015-19



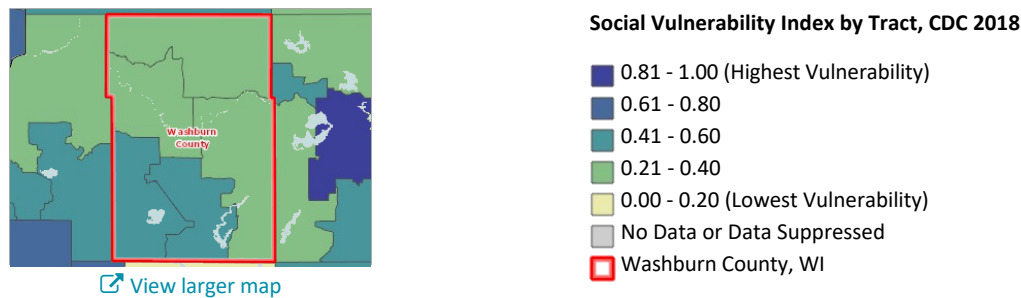
## Social Vulnerability Index

The degree to which a community exhibits certain social conditions, including high poverty, low percentage of vehicle access, or crowded households, may affect that community's ability to prevent human suffering and financial loss in the event of disaster. These factors describe a community's social vulnerability.

The social vulnerability index is a measure of the degree of social vulnerability in counties and neighborhoods across the United States, where a higher score indicates higher vulnerability. The report area has a social vulnerability index score of 0.11, which is less than the state average of 0.31.

Report Area	Total Population	Socioeconomic Theme Score	Household Composition Theme Score	Minority Status Theme Score	Housing & Transportation Theme Score	Social Vulnerability Index Score
Washburn County, WI	15,689	0.26	0.35	0.17	0.08	0.11
Wisconsin	5,778,394	0.23	0.25	0.54	0.47	0.31
United States	322,903,030	0.30	0.32	0.76	0.62	0.40

*Note: This indicator is compared to the state average.*  
*Data Source: Centers for Disease Control and Prevention and the National Center for Health Statistics, CDC - GRASP. 2018. Source geography: Tract*



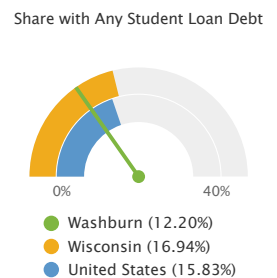
## Student Loan Debt

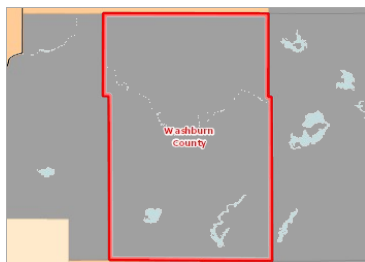
This indicator reports data from a 2 percent nationally representative panel of deidentified, consumer-level records from a major credit bureau at the national, state, and county levels for the 50 states and Washington, DC, as of December 2020, compiled by the Urban Institute. The share with any student loan debt, as well as the median student loan debt and the monthly payment, within the report area is shown in below. The “Share with Any Student Loan Debt” is the share of people with a credit bureau record who have any student loan debt, including student accounts that are open, deferred, and in collections. The “Median Student Loan Debt” is the median amount of all student loan debt among those with any student loan debt. The "Median Monthly Student Loan Payment" is the median amount of monthly student loan payment owed on open accounts among those with open accounts.

Note: Credit bureau metrics are not reported when they are based on fewer than 50 people.

Report Area	Share with Any Student Loan Debt	Median Student Loan Debt	Median Monthly Student Loan Payment
Washburn County, WI	12.20%	No data	No data
Wisconsin	16.94%	\$17,573	\$152
United States	15.83%	\$19,825	\$160

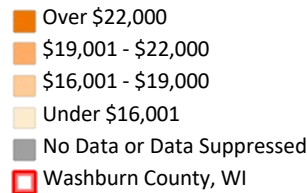
*Note: This indicator is compared to the state average.*  
*Data Source: Debt in America, The Urban Institute. 2021. Source geography: County*





[View larger map](#)

#### Student Loan Debt, Median Amount (USD) by County, Urban Institute 2020



## Teen Births

This indicator reports the seven-year average number of births per 1,000 female population age 15-19. Data were from the National Center for Health Statistics - Natality files (2013-2019) and are used for the 2021 County Health Rankings.

In the report area, of the 2,840 total female population age 15-19, the teen birth rate is 18.0 per 1,000, which is greater than the state's teen birth rate of 15.5.

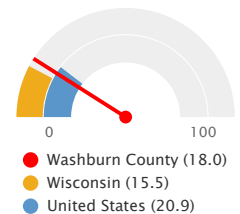
*Note: Data are suppressed for counties with fewer than 10 teen births in the time frame.*

Report Area	Female Population Age 15-19	Teen Births, Rate per 1,000 Female Population Age 15-19
Washburn County, WI	2,840	18.0
Wisconsin	2,609,649	15.5
United States	144,319,360	20.9

*Note: This indicator is compared to the state average.*

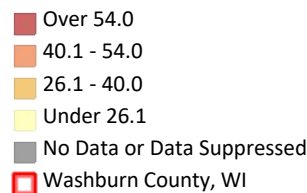
*Data Source: Centers for Disease Control and Prevention, National Vital Statistics System. Accessed via County Health Rankings. 2013-2019. Source geography: County*

Teen birth rate per 1,000 female population, ages 15-19



[View larger map](#)

#### Teen Births, Rate Per 1,000 Live Births by County, CDC NVSS 2013-2019



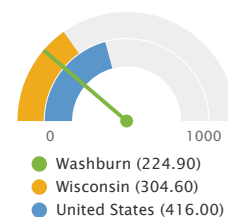
## Violent Crime - Total

Violent crime includes homicide, rape, robbery, and aggravated assault.

Within the report area, the 3 year total of reported violent crimes was 105, which equates to an annual rate of 224.90 crimes per 100,000 people, lower than the statewide rate of 304.60.

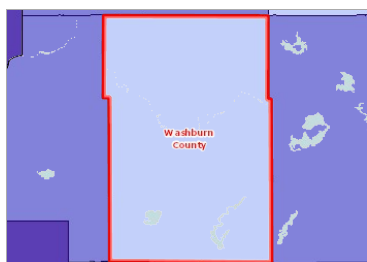
Report Area	Total Population	Violent Crimes, 3-year Total	Violent Crimes, Annual Rate (Per 100,000 Pop.)
Washburn County, WI	15,561	105	224.90
Wisconsin	5,882,800	53,764	304.60
United States	366,886,849	4,579,031	416.00

Violent Crimes, Annual Rate (Per 100,000 Pop.)



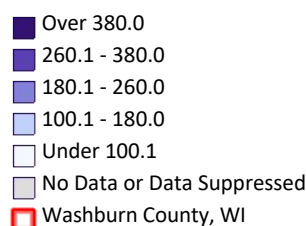
Note: This indicator is compared to the state average.

Data Source: Federal Bureau of Investigation, [FBI Uniform Crime Reports](#). Additional analysis by the [National Archive of Criminal Justice Data](#). Accessed via the [Inter-university Consortium for Political and Social Research](#). 2014; 2016. Source geography: County



[View larger map](#)

#### Violent Crimes, All, Rate (Per 100,000 Pop.) by County, FBI UCR 2014; 2016



## Property Crime - Total

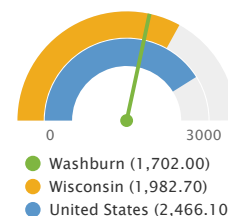
This indicator reports the rate of property crime offenses reported by law enforcement per 100,000 residents. Property crimes include burglary, larceny-theft, motor vehicle theft, and arson. This indicator is relevant because it assesses community safety.

In the report area, 15,540 property crimes occurred in 2014 and 2016 (two years). The property crime rate of 264 per 100,000 residents is lower than the statewide rate of 114,353 per 100,000.

Note: Data are suppressed for counties if, for both years of available data, the population reported by agencies is less than 50% of the population reported in Census or less than 80% of agencies measuring crimes reported data.

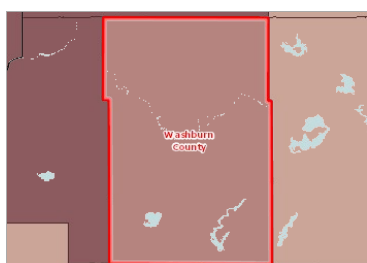
Report Area	Total Population	Property Crimes, Annual Average	Property Crimes, Annual Rate (Per 100,000 Pop.)
Washburn County, WI	15,540	264	1,702.00
Wisconsin	5,768,118	114,353	1,982.70
United States	321,015,117	7,915,583	2,466.10

Property Crime Rate (Per 100,000 Pop.)



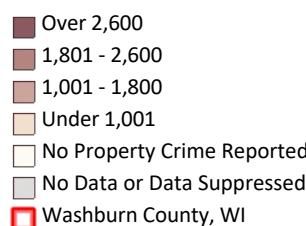
Note: This indicator is compared to the state average.

Data Source: Federal Bureau of Investigation, [FBI Uniform Crime Reports](#). Additional analysis by the [National Archive of Criminal Justice Data](#). Accessed via the [Inter-university Consortium for Political and Social Research](#). 2014&2016. Source geography: County



[View larger map](#)

#### Property Crimes, All, Rate (Per 100,000 Pop.) by County, FBI UCR 2014; 2016

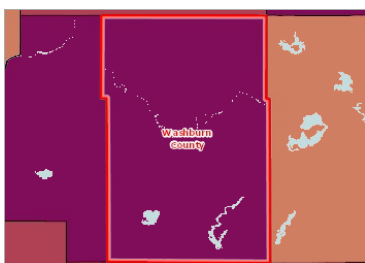
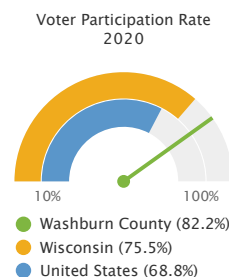


## Voter Participation Rate

This indicator reports the percentage of the adult population that voted in the national elections on November 2, 2020. Results are preliminary as of December 14, 2020. Voter participation rates are calculated as a percentage of the voting age population (age 18+) and not as a percentage of registered voters. In the 2020 election, of the report area's 12,628 voting age population, 10,378 or 82.2% have cast a vote.

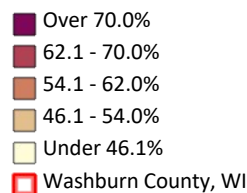
Report Area	Total Citizens Age 18+	Total Votes Cast	Voter Participation Rate
Washburn County, WI	12,628	10,378	82.2%
Wisconsin	4,366,395	3,297,352	75.5%
United States	230,428,731	158,433,557	68.8%

*Note: This indicator is compared to the state average.*  
*Data Source: [Townhall.com Election Results](#). 2016. Source geography: County*



[View larger map](#)

Voter Turnout, Percent by County, Townhall.com 2016

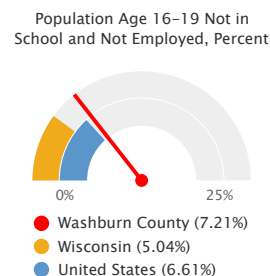


## Young People Not in School and Not Working

This indicator reports the percentage of youth age 16-19 who are not currently enrolled in school and who are not employed. The report area has a total population of 596 between the ages, of which 43 are not in school and not employed.

Report Area	Population Age 16-19	Population Age 16-19 Not in School and Not Employed	Population Age 16-19 Not in School and Not Employed, Percent
Washburn County, WI	596	43	7.21%
Wisconsin	305,109	15,378	5.04%
United States	17,025,696	1,124,551	6.61%

*Note: This indicator is compared to the state average.*  
*Data Source: US Census Bureau, [American Community Survey](#). 2015-2019. Source geography: Tract*

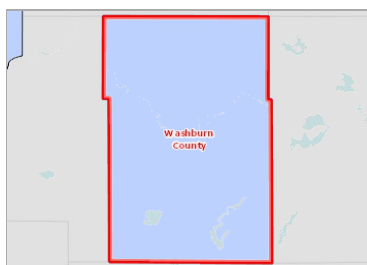


## Physical Environment

### Air & Water Quality - Drinking Water Safety

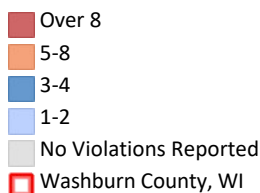
This indicator displays the total number of drinking water violations recorded in a two year period. Health-based violations include incidents where either the amount of contaminant exceeded the maximum contaminant level (MCL) safety standard, or where water was not treated properly. In cases where a water system serves multiple counties and has a violation, each county served by the system is given a violation.

Report Area	Total Violations	Population Estimate, 2019
Washburn County, WI	2	15,720
Wisconsin	58	5,822,434
United States	4,739	328,239,523



[View larger map](#)

#### Drinking Water Violations, Total by County, EPA 2018-19

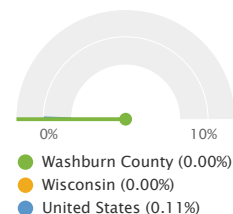


## Air & Water Quality - Particulate Matter 2.5

This indicator reports the percentage of days with particulate matter 2.5 levels above the National Ambient Air Quality Standard (35 micrograms per cubic meter) per year, calculated using data collected by monitoring stations and modeled to include counties where no monitoring stations occur. This indicator is relevant because poor air quality contributes to respiratory issues and overall poor health.

Report Area	Total Population (2010)	Average Daily Ambient Particulate Matter 2.5	Days Exceeding Emissions Standards	Days Exceeding Standards, Percent (Crude)	Days Exceeding Standards, Percent (Weighted)
Washburn County, WI	15,911	5.49	0	0.00	0.00%
Wisconsin	5,686,986	7.88	0	0.00	0.00%
United States	306,675,006	8.26	0	0	0.11%

Days Exceeding Standards, Percent (Weighted)



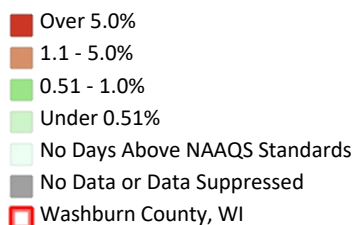
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, CDC - National Environmental Public Health Tracking Network, 2016. Source geography: Tract



[View larger map](#)

#### Fine Particulate Matter Levels (PM 2.5), Percentage of Days Above NAAQ Standards by Tract, NEPHTN 2016



## Air & Water Quality - Respiratory Hazard Index

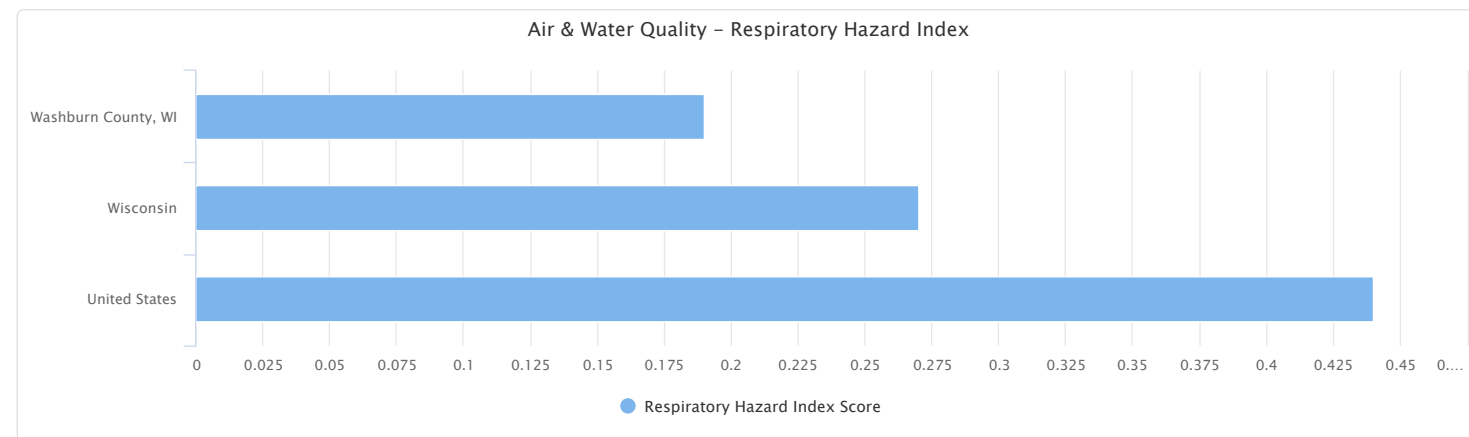
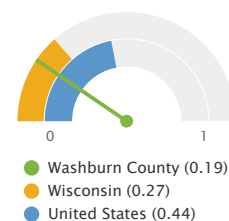
This indicator reports the non-cancer respiratory hazard index score. This score represents the potential for noncancer adverse health effects, where scores less than 1.0 indicate adverse health effects are unlikely, and scores of 1.0 or more indicate a potential for adverse health effects.

Report Area	Total Population	Respiratory Hazard Index Score
Washburn County, WI	15,911	0.19
Wisconsin	5,686,976	0.27
United States	312,572,412	0.44

Note: This indicator is compared to the state average.

Data Source: EPA - National Air Toxics Assessment, 2014. Source geography: Census Tract, County

Respiratory Hazard Index Score



## Built Environment - Banking Institutions

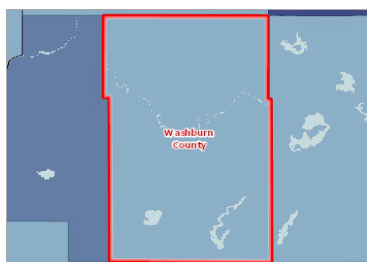
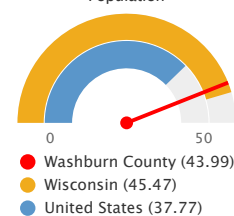
Establishments primarily engaged in accepting deposits and making loans, including Commercial Banking, Credit Unions, and Savings Institutions. This indicator reports the number of banking institutions (commercial banks, savings institutions and credit unions) per 100,000, as defined by North American Industry Classification System (NAICS) codes 522110, 522130, and 522120.

Report Area	Total Population	Number of Establishments	Establishment Rate per 100,000 Population
Washburn County, WI	15,911	7	43.99
Wisconsin	5,686,986	2,586	45.47
United States	308,745,538	116,621	37.77

Note: This indicator is compared to the state average.

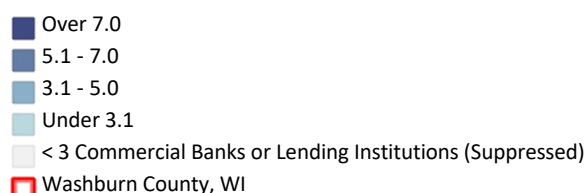
Data Source: US Census Bureau, County Business Patterns. Additional data analysis by CARES, 2019. Source geography: County

Number of Banks and Credit Unions, Rate per 100,000 Population



[View larger map](#)

Banks and Commercial Lending Institutions, Rate (Per 100,000 Pop.) by County, CBP 2019



## Built Environment - Broadband Access

This indicator reports the percentage of population with access to high-speed internet. Data are based on the reported service area of providers offering download speeds of 25 MBPS or more and upload speeds of 3 MBPS or more. This data represent

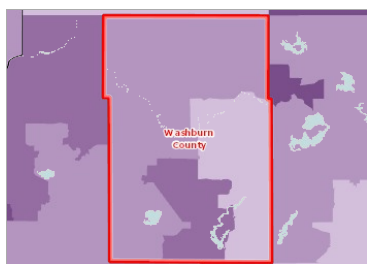
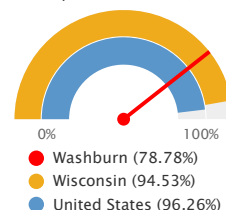
both wireline and fixed/terrestrial wireless internet providers. Cellular internet providers are not included.

Report Area	Total Population (2019)	Access to DL Speeds > 25MBPS (2020)
Washburn County, WI	15,720	<b>78.78%</b>
Wisconsin	5,822,344	94.53%
United States	331,403,256	96.26%

Note: This indicator is compared to the state average.

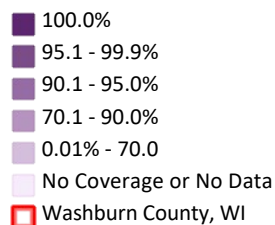
Data Source: [National Broadband Map](#). June 2020. Source geography: Tract

Percentage of Population with Access to Broadband Internet (DL Speeds > 25MBPS)



[View larger map](#)

#### Broadband Access, Pct. Population in a High-Speed Internet Service Area by Tract, FCC June 2020



## Built Environment - Households with No Computer

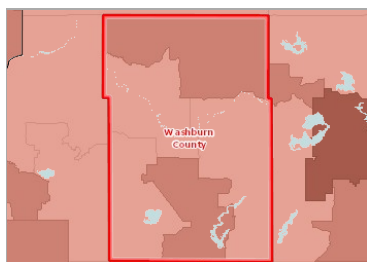
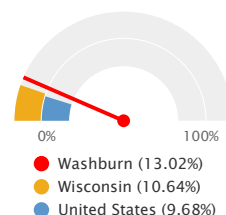
This indicator reports the percentage of households who don't own or use any types of computers, including desktop or laptop, smartphone, tablet or other portable wireless computer, and some other type of computer, based on the 2014-2019 American Community Survey estimates. Of the 7,236 total households in the report area, 942 or 13.02% are without a computer.

Report Area	Total Households	Households with No Computer	Households with No Computer, Percent
Washburn County, WI	7,236	942	<b>13.02%</b>
Wisconsin	2,358,156	250,932	10.64%
United States	120,756,048	11,695,058	9.68%

Note: This indicator is compared to the state average.

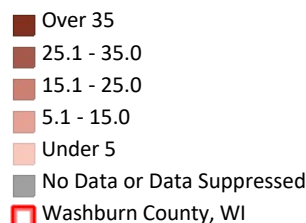
Data Source: [US Census Bureau, American Community Survey](#). 2015-19. Source geography: Tract

Percentage of Households with No Computer



[View larger map](#)

#### Households with No Computer, Percent by Tract, ACS 2015-19



## Built Environment - Households with No or Slow Internet

This indicator reports the percentage of households who either use dial-up as their only way of internet connection, or have internet access but don't pay for the service, or have no internet access in their home, based on the 2014-2019 American Community Survey estimates. Of the 7,236 total households in the report area, 1,689 or 23.34% have no or slow internet.

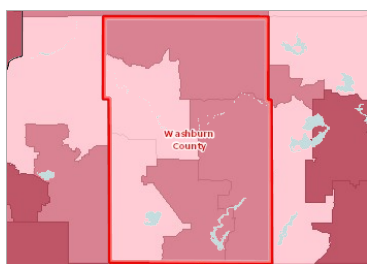
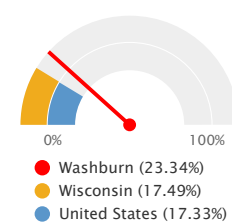


Report Area	Total Households	Households with No or Slow Internet	Households with No or Slow Internet, Percent
Washburn County, WI	7,236	1,689	23.34%
Wisconsin	2,358,156	412,392	17.49%
United States	120,756,048	20,931,259	17.33%

Note: This indicator is compared to the state average.

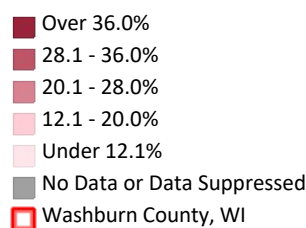
Data Source: US Census Bureau, [American Community Survey](#). 2015-19. Source geography: Tract

Percentage of Households with No or Slow Internet



[View larger map](#)

Households with No or Slow Internet, Percent by Tract, ACS 2015-19



## Built Environment - Liquor Stores

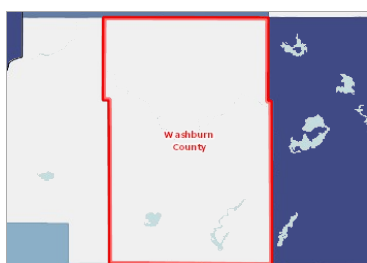
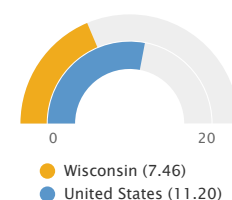
This indicator reports the number of establishments in the report area primarily engaged in retailing packaged alcoholic beverages, such as ale, beer, wine, and liquor. The number of liquor stores per 100,000 population provides a measure of environmental influences on dietary behaviors and the accessibility of healthy foods. Note this data excludes establishments preparing and serving alcohol for consumption on premises (including bars and restaurants) or which sell alcohol as a secondary retail product (including gas stations and grocery stores).

Report Area	Total Population (2010)	Number of Establishments	Establishments, Rate per 100,000 Population
Washburn County, WI	15,911	Suppressed	Suppressed
Wisconsin	5,686,986	424	7.46
United States	308,745,538	34,576	11.20

Note: This indicator is compared to the state average.

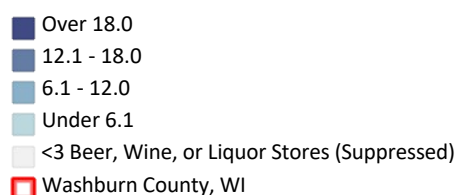
Data Source: US Census Bureau, [County Business Patterns](#). Additional data analysis by [CARES](#). 2019. Source geography: County

Liquor Stores, Rate per 100,000 Population



[View larger map](#)

Beer, Wine and Liquor Stores, Rate (Per 100,000 Pop.) by County, CBP 2019



## Built Environment - Recreation and Fitness Facility Access

This indicator reports the number per 100,000 population of recreation and fitness facilities as defined by North American

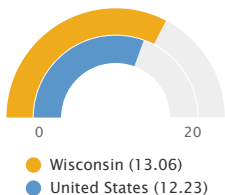
Industry Classification System (NAICS) Code 713940. This indicator is relevant because access to recreation and fitness facilities encourages physical activity and other healthy behaviors.

Report Area	Total Population (2010)	Number of Establishments	Establishments, Rate per 100,000 Population
Washburn County, WI	15,911	Suppressed	Suppressed
Wisconsin	5,686,986	743	13.06
United States	308,745,538	37,758	12.23

Note: This indicator is compared to the state average.

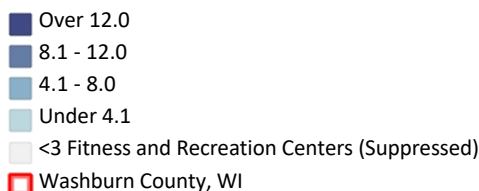
Data Source: US Census Bureau, [County Business Patterns](#). Additional data analysis by [CARES](#). 2019. Source geography: County

Recreation and Fitness Facilities, Rate per 100,000 Population



[View larger map](#)

Recreation and Fitness Facilities, Rate (Per 100,000 Pop.) by County, CBP 2019



## Built Environment - Social Associations

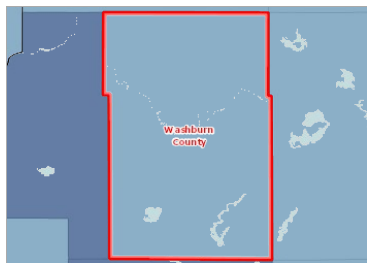
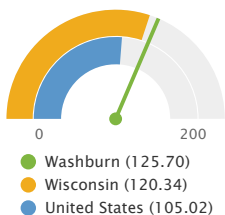
This indicator reports the number of social associations per 100,000 population. Associations include membership organizations such as civic organizations, bowling centers, golf clubs, fitness centers, sports organizations, political organizations, labor organizations, business organizations, and professional organizations.

Report Area	Total Population (2010)	Number of Establishments	Establishment Rate per 100,000 Population
Washburn County, WI	15,911	20	125.70
Wisconsin	5,686,986	6,844	120.34
United States	308,745,538	324,243	105.02

Note: This indicator is compared to the state average.

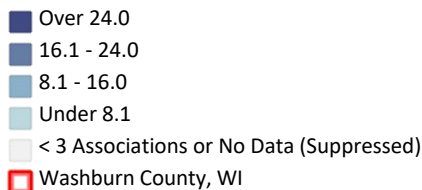
Data Source: US Census Bureau, [County Business Patterns](#). Additional data analysis by [CARES](#). 2019. Source geography: County

Membership Associations, Rate per 100,000 Population



[View larger map](#)

Social Associations, Rate (Per 100,000 Pop.) by County, CBP 2019



## Built Environment - Tobacco Product Compliance Check Violations

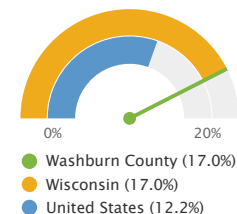
This indicator reports information about tobacco product compliance check inspections among retailers in the report area.

Data are reported for the latest complete three-year period, based on the inspection result decision date.

In the report area, there were 47 inspections during the 2018 - 2020 inspection period. Of these, 8, or 17.0% had one or more compliance violations. 8, or 17.0% of inspections had violations that involved a minor.

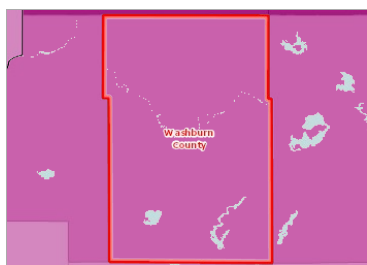
Report Area	Time Period	Total Inspections	Compliance Violations	Compliance Violations, Percentage	Minor-Involved Violations	Minor-Involved Violations, Percentage
Washburn County, WI	2018 - 2020	47	8	17.0%	8	17.0%
Wisconsin	2018 - 2020	8,518	1,449	17.0%	1,446	17.0%
United States	2018 - 2020	657,288	80,429	12.2%	80,077	12.2%

Percentage of Inspections with Compliance Violations: %



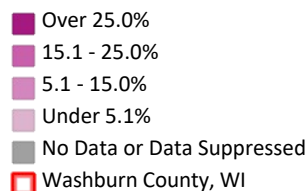
Note: This indicator is compared to the state average.

Data Source: US Department of Health & Human Services, [US Food and Drug Administration Compliance Check Inspections of Tobacco Product Retailers](#). 2018-2020. Source geography: County



[View larger map](#)

Tobacco Product Compliance Check Violations, Pct. of Inspections by County, US Food and Drug Administration 2018-2020

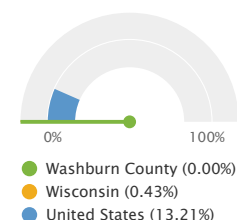


## Climate & Health - Drought Severity

Drought is defined as a moisture deficit bad enough to have social, environmental or economic effects. The Drought Monitor map identifies areas of drought and labels them by intensity<sup>1</sup>. D1 is the least intense level and D4 the most intense. In the report area, 0.00% of weeks during the 2017-2019 period were spent in drought (any level). An additional 2.55% of weeks were categorized spent in "abnormally dry conditions" (D0) indicating that drought could occur, or that the area is recovering from drought but are not yet back to normal.

Report Area	Time Period	Weeks in D0 (Abnormally Dry), Percent	Weeks in D1 (Moderate Drought), Percent	Weeks in D2 (Severe Drought), Percent	Weeks in D3 (Extreme Drought), Percent	Weeks in D4 (Exceptional Drought), Percent	Weeks in Drought (Any), Percent
Washburn County, WI	2017-2019	2.55%	0.00%	0.00%	0.00%	0.00%	0.00%
Wisconsin	2017-2019	5.80%	0.42%	0.00%	0.00%	0.00%	0.43%
United States	2017-2019	16.22%	7.81%	4.49%	0.83%	0.08%	13.21%

Weeks in Drought (Any), Percent



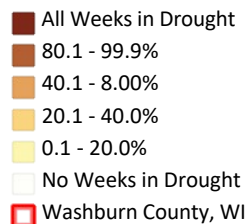
Note: This indicator is compared to the state average.

Data Source: [US Drought Monitor](#). 2017-2019. Source geography: Tract



[View larger map](#)

#### Drought - Weeks in Drought (Any), Percent by Tract, US Drought Monitor 2017-2019



## Climate & Health - Flood Vulnerability

This indicator reports the estimated number of housing units within the special flood hazard area (SFHA) per county. The SFHAs have 1% annual chance of coastal or riverine flooding.

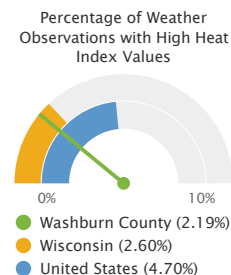
Report Area	Total Households	Percentage of Housing Units Within a FEMA Designated Special Flood Hazard Area
Washburn County, WI	12,584	3.65%
Wisconsin	2,609,819	2.76%
United States	131,030,897	6.45%

Data Source: Federal Emergency Management Agency, [National Flood Hazard Layer](#). Accessed via the [CDC National Environmental Public Health Tracking Network](#).

## Climate & Health - High Heat Index Days

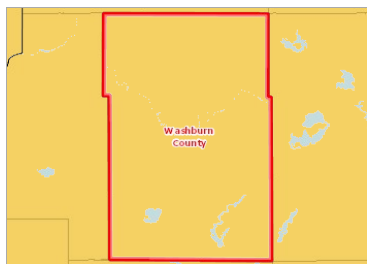
This indicator reports the percentage of recorded weather observations with heat index values over 103 degrees Fahrenheit. The "heat index" is a single value that takes both temperature and humidity into account. The higher the heat index, the hotter the weather feels, since sweat does not readily evaporate and cool the skin. The heat index is a better measure than air temperature alone for estimating the risk to workers from environmental heat sources.

Report Area	Total Weather Observations	Average Heat Index Value	Observations with High Heat Index Values	Observations with High Heat Index Values, Percentage
Washburn County, WI	5,840	90.18	128.00	2.19%
Wisconsin	383,615	90.94	10,089.00	2.60%
United States	19,094,610	91.82	897,155.00	4.70%



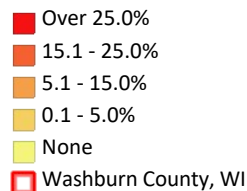
Note: This indicator is compared to the state average.

Data Source: National Oceanic and Atmospheric Administration, [North America Land Data Assimilation System \(NLDAS\)](#). Accessed via [CDC WONDER](#). Additional data analysis by [CARES](#). 2014. Source geography: County



[View larger map](#)

#### High Heat Index Days, Percentage of Observations Over 103°F by County, NLDAS 2014

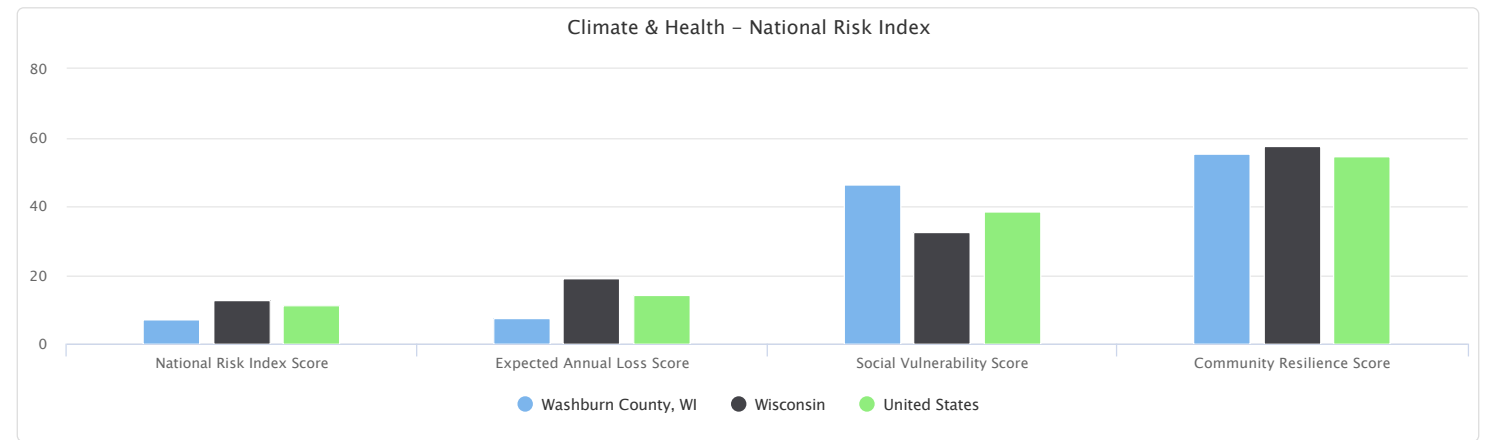
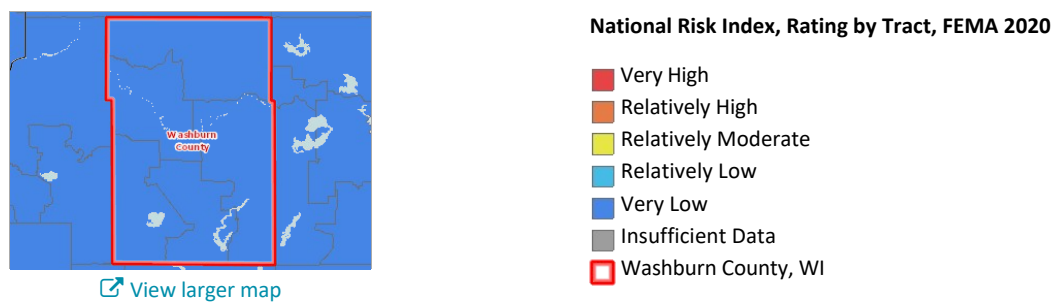


## Climate & Health - National Risk Index

This indicator displays the FEMA National Risk Index and the rescaled indicators that comprise the score. The index provide a holistic view of community-level risk nationwide by combining multiple hazards with socioeconomic and built environment

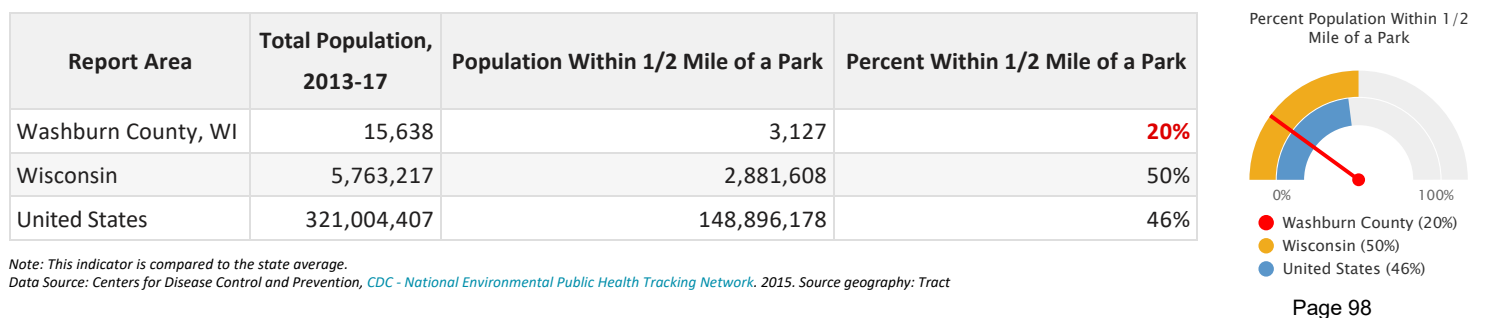
factors. It calculates a baseline relative risk measurement for each United States county and census tract for 18 natural hazards, based on Expected Annual Loss, Social Vulnerability, and Community Resilience. Values are constrained into a scale ranging from 0 (lowest possible value) to 100 (highest possible value) describing a community's relative position among all other communities for a given component.

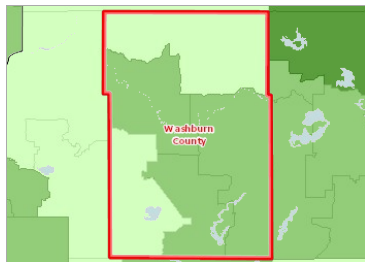
*Note: State-level values are population-weighted averages. The United States value is the median value for all counties.*



## Community Design - Park Access (CDC)

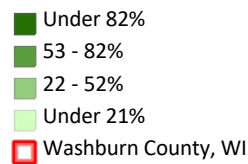
This indicator reports the percentage of population living within 1/2 mile of a park. This indicator is relevant because access to outdoor recreation encourages physical activity and other healthy behaviors.





[View larger map](#)

Population With Park Access (Within 1/2 Mile) by Tract, CDC EPHTN 2015

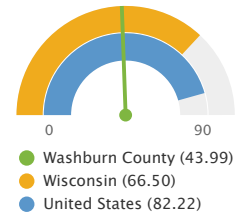


## Food Environment - Fast Food Restaurants

This indicator reports the number of fast food restaurants per 100,000 population. The prevalence of fast food restaurants provides a measure of both access to healthy food and environmental influences on dietary behaviors. Fast food restaurants are defined as limited-service establishments primarily engaged in providing food services (except snack and nonalcoholic beverage bars) where patrons generally order or select items and pay before eating.

Report Area	Total Population (2010)	Number of Establishments	Establishments, Rate per 100,000 Population
Washburn County, WI	15,911	7	43.99
Wisconsin	5,686,986	3,782	66.50
United States	308,745,538	253,841	82.22

Fast Food Restaurants, Rate per 100,000 Population



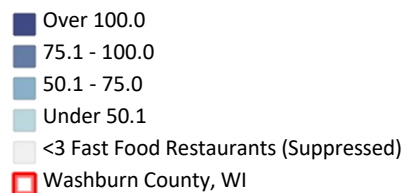
Note: This indicator is compared to the state average.

Data Source: US Census Bureau, [County Business Patterns](#). Additional data analysis by [CARES](#). 2019. Source geography: County



[View larger map](#)

Fast Food Restaurants, Rate (Per 100,000 Pop.) by County, CBP 2019

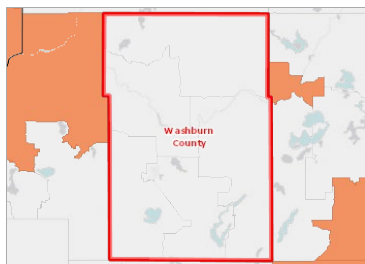


## Food Environment - Food Desert Census Tracts

This indicator reports the number of neighborhoods in the report area that are within food deserts. The USDA Food Access Research Atlas defines a food desert as any neighborhood that lacks healthy food sources due to income level, distance to supermarkets, or vehicle access. The report area has a population of 0 living in food deserts and a total of 0 census tracts classified as food deserts by the USDA.

Report Area	Total Population (2010)	Food Desert Census Tracts	Other Census Tracts	Food Desert Population	Other Population
Washburn County, WI	15,911	0	5	0	2,048
Wisconsin	5,686,986	133	1,259	505,977	1,076,606
United States	308,745,538	9,293	63,238	39,074,974	81,328,997

Data Source: US Department of Agriculture, Economic Research Service, [USDA - Food Access Research Atlas](#). 2019. Source geography: Tract



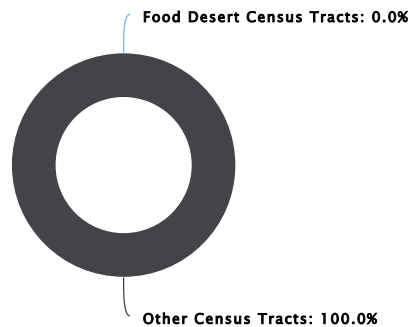
[View larger map](#)

#### Food Desert Census Tracts, 1 Mi. / 10 Mi. by Tract, USDA - FARA 2019

- Food Desert
- Not a Food Desert
- No Data
- Washburn County, WI

#### Food Environment – Food Desert Census Tracts

Washburn County, WI

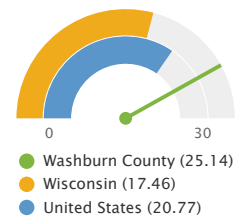


## Food Environment - Grocery Stores

Healthy dietary behaviors are supported by access to healthy foods, and Grocery Stores are a major provider of these foods. There are 4 grocery establishments in the report area, a rate of 25.14 per 100,000 population. Grocery stores are defined as supermarkets and smaller grocery stores primarily engaged in retailing a general line of food, such as canned and frozen foods; fresh fruits and vegetables; and fresh and prepared meats, fish, and poultry. Delicatessen-type establishments are also included. Convenience stores and large general merchandise stores that also retail food, such as supercenters and warehouse club stores, are excluded.

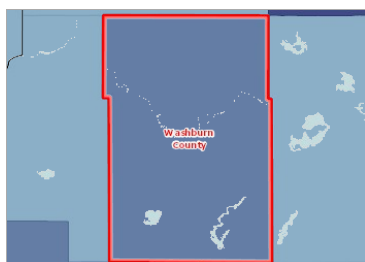
Report Area	Total Population (2010)	Number of Establishments	Establishments, Rate per 100,000 Population
Washburn County, WI	15,911	4	25.14
Wisconsin	5,686,986	993	17.46
United States	308,745,538	64,132	20.77

Grocery Stores, Rate per 100,000 Population



Note: This indicator is compared to the state average.

Data Source: US Census Bureau, [County Business Patterns](#). Additional data analysis by [CARES](#). 2019. Source geography: County



[View larger map](#)

#### Grocery Stores and Supermarkets, Rate (Per 100,000 Pop.) by County, CBP 2019

- Over 35.0
- 25.1 - 35.0
- 15.1 - 25.0
- Under 15.1
- <3 Grocery Stores (Suppressed)
- Washburn County, WI

## Food Environment - Low Food Access

This indicator reports the percentage of the population with low food access. Low food access is defined as living more than ½ mile from the nearest supermarket, supercenter, or large grocery store. Data are from the April 2021 [Food Access Research Atlas](#) dataset. This indicator is relevant because it highlights populations and geographies facing food insecurity.

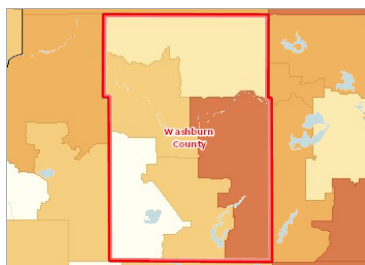
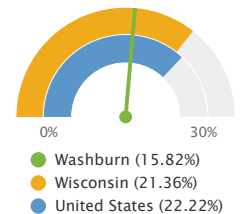
15.82% of the total population in the report area have low food access. The total population in the report area with low food access is 2,517.

Report Area	Total Population (2010)	Population with Low Food Access	Percent Population with Low Food Access
Washburn County, WI	15,911	2,517	15.82%
Wisconsin	5,686,986	1,214,742	21.36%
United States	308,745,538	68,611,398	22.22%

Note: This indicator is compared to the state average.

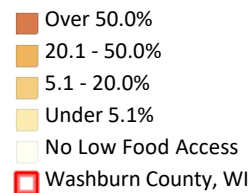
Data Source: US Department of Agriculture, Economic Research Service, [USDA - Food Access Research Atlas](#). 2019. Source geography: Tract

Percent Population with Low Food Access



[View larger map](#)

Population with Limited Food Access, Percent by Tract, USDA - FARA 2019



## Food Environment - Low Income & Low Food Access

This indicator reports the percentage of the low income population with low food access. Low food access is defined as living more than ½ mile from the nearest supermarket, supercenter, or large grocery store. Data are from the April 2021 [Food Access Research Atlas](#) dataset. This indicator is relevant because it highlights populations and geographies facing food insecurity.

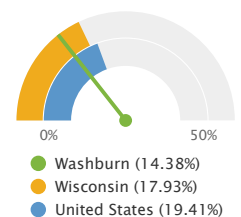
14.38% of the low-income population in the report area have low food access. The total low-income population in the report area with low food access is 725.

Report Area	Total Population	Low Income Population	Low Income Population with Low Food Access	Percent Low Income Population with Low Food Access
Washburn County, WI	15,911	5,040	725	14.38%
Wisconsin	5,686,986	1,586,098	284,384	17.93%
United States	308,745,538	97,055,825	18,834,033	19.41%

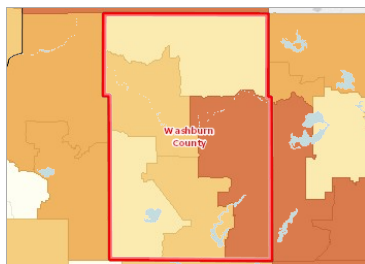
Note: This indicator is compared to the state average.

Data Source: US Department of Agriculture, Economic Research Service, [USDA - Food Access Research Atlas](#). 2019. Source geography: Tract

Percent Low Income Population with Low Food Access

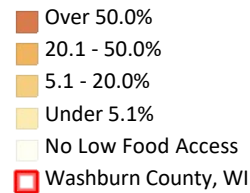






[View larger map](#)

#### Population with Limited Food Access, Low Income, Percent by Tract, USDA - FARA 2019

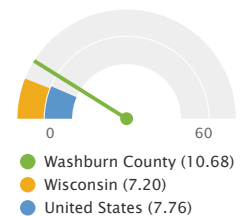


## Food Environment - SNAP-Authorized Food Stores

This indicator reports the number of SNAP-authorized food stores as a rate per 10,000 population. SNAP-authorized stores include grocery stores as well as supercenters, specialty food stores, and convenience stores that are authorized to accept SNAP (Supplemental Nutrition Assistance Program) benefits. The report area contains 17 total SNAP-Authorized Retailers with a rate of 10.68.

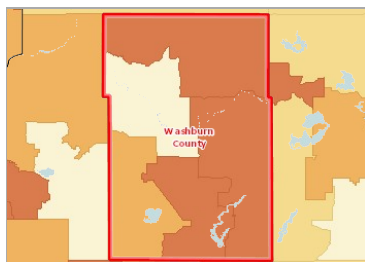
Report Area	Total Population (2010)	Total SNAP-Authorized Retailers	SNAP-Authorized Retailers, Rate per 10,000 Population
Washburn County, WI	15,911	17	10.68
Wisconsin	5,686,986	4,093	7.20
United States	312,383,875	242,299	7.76

SNAP-Authorized Retailers, Rate (Per 10,000 Population)



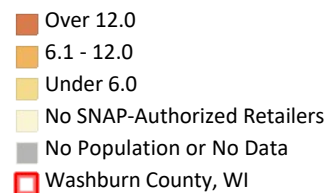
Note: This indicator is compared to the state average.

Data Source: US Department of Agriculture, Food and Nutrition Service, [USDA - SNAP Retailer Locator](#). Additional data analysis by [CARES](#). 2019. Source geography: Tract



[View larger map](#)

#### SNAP-Authorized Retailers Access, Rate per 10,000 Population by Tract, USDA 2019

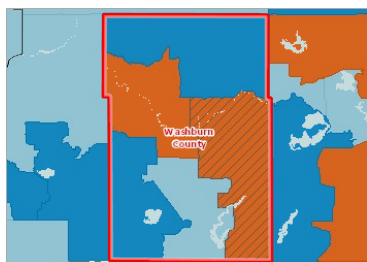


## Food Environment - Modified Retail Food Environment Index

This indicator reports the percentage of population living in census tracts with no or low access to healthy retail food stores. Figures are based on the CDC Modified Retail Food Environment Index. For this indicator, low food access tracts are considered those with index scores of 10.0 or less.

Report Area	Total Population	Percent Population in Tracts with No Food Outlet	Percent Population in Tracts with No Healthy Food Outlet	Percent Population in Tracts with Low Healthy Food Access	Percent Population in Tracts with Moderate Healthy Food Access	Percent Population in Tracts with High Healthy Food Access
Washburn County, WI	15,911	16.91%	11.11%	0.00%	32.05%	39.93%
Wisconsin	5,686,986	1.04%	25.94%	18.81%	45.86%	8.35%
United States	308,741,655	1.00%	18.86%	31.27%	43.81%	5.08%

Data Source: Centers for Disease Control and Prevention, *CDC - Division of Nutrition, Physical Activity, and Obesity*. 2011. Source geography: Tract



[View larger map](#)

#### Modified Retail Food Environmental Index Score by Tract, CDC DNPAO 2011

- Index Score Over 30 (High Access)
- Index Score 15 - 30 (Moderate Access)
- Index Score 5 - 15 (Low Access)
- Index Score Under 5 (Poor Access)
- No Healthy Retail Food Outlet (No Access)
- No Retail Food Outlets Present (Food Desert)
- Washburn County, WI

## Clinical Care and Prevention

### Cancer Screening - Mammogram (Adult)

This indicator reports the percentage of females age 50-74 years who report having had a mammogram within the previous 2 years.

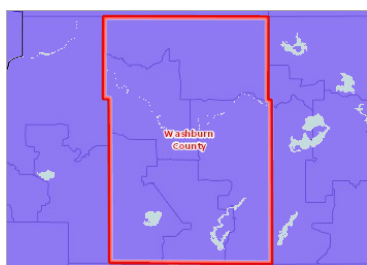
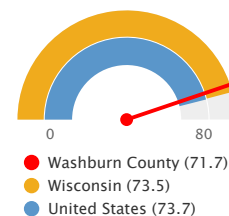
Within the report area there are 71.7 women who recently had a mammogram of the total population.

Report Area	Total Population (2018)	Percentage of Females Age 50-74 with Recent Mammogram
Washburn County, WI	15,878	71.7
Wisconsin	5,813,568	73.5
United States	327,167,434	73.7

Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, *Behavioral Risk Factor Surveillance System*. Accessed via the *500 Cities Data Portal*. 2018.

Percentage of Females Age 50-74 with Mammogram in Past 2 Years



[View larger map](#)

#### Mammogram (Past 2 Years), Prevalence Among Women Age 50-74 by Tract, CDC BRFSS PLACES Project 2018

- Over 80.0%
- 76.1% - 80.0%
- 72.1% - 76.0%
- Under 72.1%
- No Data or Data Suppressed
- Washburn County, WI

## Cancer Screening - Pap Smear Test

This indicator reports the percentage of females age 21–65 years who report having had a Papanicolaou (Pap) smear within the previous 3 years.

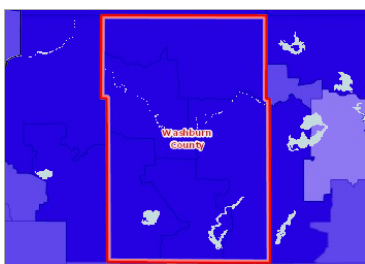
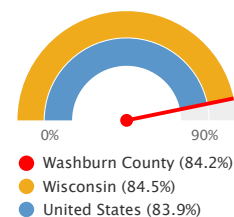
Within the report area there are 84.2% women who recently had a Papanicolaou of the total population.

Report Area	Total Population (2018)	Percentage of Females age 21-65 with Recent Pap Smear
Washburn County, WI	15,878	84.2%
Wisconsin	5,813,568	84.5%
United States	327,167,434	83.9%

Note: This indicator is compared to the state average.

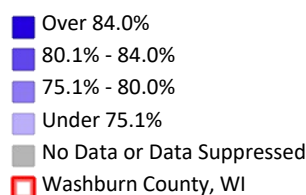
Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the 500 Cities Data Portal. 2018.

Percentage of Females Age 21–64 with Pap Smear in Past 3 Years



[View larger map](#)

Cervical Cancer Screening (Past 3 Years), Prevalence Among Adults Age 21-65 by Tract, CDC BRFSS PLACES Project 2018



## Cancer Screening - Sigmoidoscopy or Colonoscopy

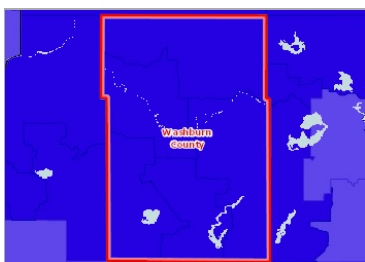
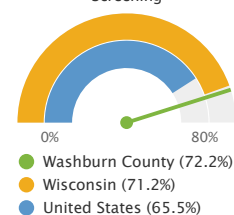
### Colorectal Cancer Screening

Report Area	Total Population (2018)	Percentage of Adults with Adequate Colorectal Cancer Screening
Washburn County, WI	15,878	72.2%
Wisconsin	5,813,568	71.2%
United States	327,167,434	65.5%

Note: This indicator is compared to the state average.

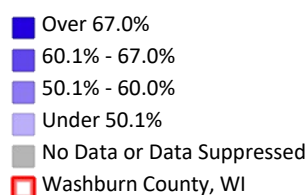
Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the 500 Cities Data Portal. 2018.

Percentage of Adults Age 50–75 with Recent Colorectal Cancer Screening



[View larger map](#)

Colon Cancer Screening, Percent of Adults Age 50-75 by Tract, CDC BRFSS PLACES Project 2018



## Dental Care Utilization

This indicator reports the percentage of adults age 18 and older who report having been to the dentist or dental clinic in the previous year.

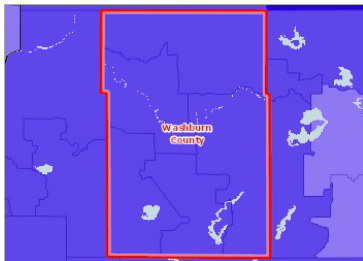
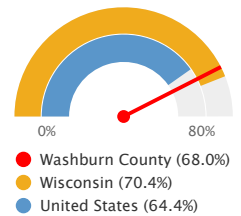
Within the report area there are 68.0% adults who went to the dentist in the past year of the total population.

Report Area	Total Population (2010)	Total Population (2018)	Percentage of Adults with Recent Dental Visit
Washburn County, WI	15,911	15,878	68.0%
Wisconsin	5,686,986.00	5,813,568	70.4%
United States	308,745,538.00	327,167,434	64.4%

Note: This indicator is compared to the state average.

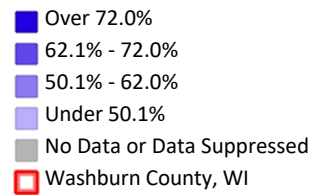
Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Accessed via the [500 Cities Data Portal](#). 2018.

Percentage of Adults with Dental Visit in Past 1 Year



[View larger map](#)

Dental Care Visit, Percent of Adults Seen in Past 1 Year by Tract, CDC BRFSS PLACES Project 2018



## Diabetes Management - Hemoglobin A1c Test

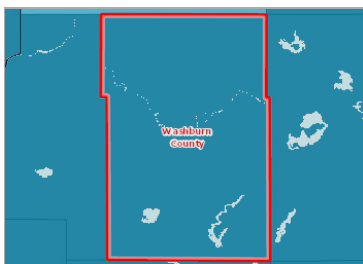
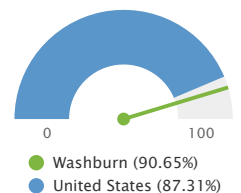
This indicator reports the percentage of diabetic Medicare patients who have had a hemoglobin A1c (hA1c) test, a blood test which measures blood sugar levels, administered by a health care professional in the past year. This indicator is relevant because engaging in preventive behaviors allows for early detection and treatment of health problems. This indicator can also highlight a lack of access to preventive care, a lack of health knowledge, insufficient provider outreach, and/or social barriers preventing utilization of services.

Report Area	Medicare Enrollees with Diabetes	Medicare Enrollees with Diabetes with Annual Exam	Medicare Enrollees with Diabetes with Annual Exam, Percent
Washburn County, WI	310	281	90.65%
United States	6,912,882	6,035,518	87.31%

Note: This indicator is compared to the state average.

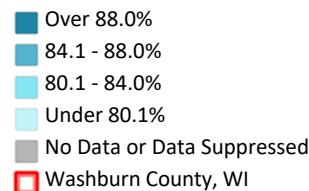
Data Source: Dartmouth College Institute for Health Policy & Clinical Practice, [Dartmouth Atlas of Health Care](#). 2017. Source geography: County

Percentage of Medicare Beneficiaries with Diabetes with Annual A1C Test



[View larger map](#)

Patients with Annual HA1C Test (Diabetes), Percent of Medicare Enrollees with Diabetes by County, Dartmouth Atlas 2015



## Prevention - High Blood Pressure Management

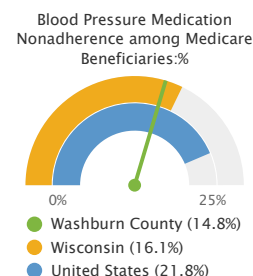
This indicator reports the number and percentage of Medicare beneficiaries not adhering to blood pressure medication

schedules. Nonadherence is defined having medication coverage days at less than 80%.

Report Area	Medicare Beneficiaries	Blood Pressure Medication Nonadherence, Percentage
Washburn County, WI	5,111	14.8%
Wisconsin	1,102,819	16.1%
United States	55,115,214	21.8%

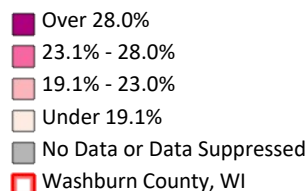
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, CDC - Atlas of Heart Disease and Stroke . 2018. Source geography: County



[View larger map](#)

#### Blood Pressure Medication Nonadherence, Percentage of Medicare Beneficiaries by County, CDC - DHDSP Atlas 2018



## Hospitalizations - Preventable Conditions

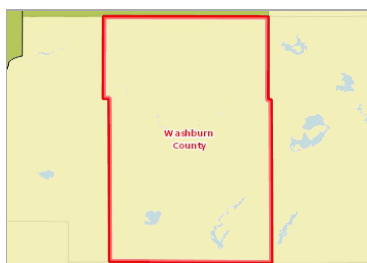
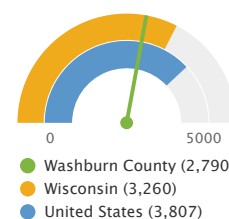
This indicator reports the preventable hospitalization rate among Medicare beneficiaries for the latest reporting period. Preventable hospitalizations include hospital admissions for one or more of the following conditions: diabetes with short-term complications, diabetes with long-term complications, uncontrolled diabetes without complications, diabetes with lower-extremity amputation, chronic obstructive pulmonary disease, asthma, hypertension, heart failure, bacterial pneumonia, or urinary tract infection. Rates are presented per 100,000 beneficiaries. In the latest reporting period there were 5,260 Medicare beneficiaries in the report area. The preventable hospitalization rate was 2,790. The rate in the report area was lower than the state rate of 3,260 during the same time period.

Report Area	Medicare Beneficiaries	Preventable Hospitalizations, Rate per 100,000 Beneficiaries
Washburn County, WI	5,260	2,790
Wisconsin	1,171,876	3,260
United States	61,006,129	3,807

Note: This indicator is compared to the state average.

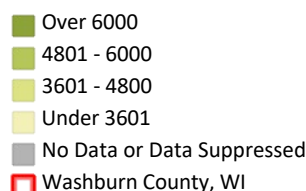
Data Source: Centers for Medicare and Medicaid Services, Mapping Medicare Disparities Tool. 2019. Source geography: County

Preventable Hospital Events, Rate per 100,000 Beneficiaries



[View larger map](#)

#### Preventable Hospitalization, Medicare Beneficiaries, Rate by County, CMS 2019



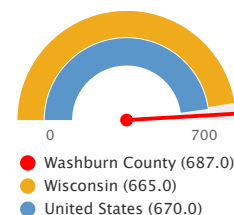
## Hospitalizations - Emergency Room Visits

This indicator reports the number and rate of emergency room (ER) visits among Medicare beneficiaries age 65 and older. This indicator is relevant because emergency room visits are "high intensity" services that can burden on both health care systems and patients. High rates of emergency room visits "may indicate poor care management, inadequate access to care or poor patient choices, resulting in ED visits that could be prevented"<sup>1</sup>.

In the latest reporting period there were 3,106 Medicare beneficiaries in the report area. Beneficiaries had 2,134 emergency room visits, and the rate of visits per 1,000 beneficiaries was 687.0. The ER visit rate in the report area was higher than the state rate of 665.0 during the same time period.

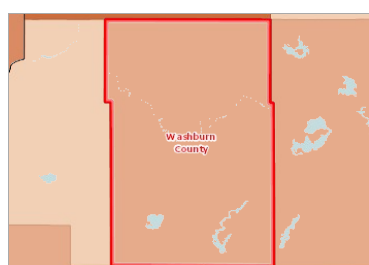
Report Area	Medicare Part A and B Beneficiaries	Emergency Room Visits	Emergency Room Visits, Rate (per 1,000 Beneficiaries)
Washburn County, WI	3,106	2,134	687.0
Wisconsin	608,339	404,621	665.0
United States	33,499,472	22,460,257	670.0

Emergency Room (ER) Visits, Rate per 1,000 Medicare Beneficiaries



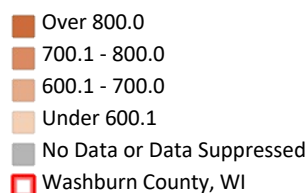
Note: This indicator is compared to the state average.

Data Source: Centers for Medicare and Medicaid Services, [CMS - Geographic Variation Public Use File](#) . 2018. Source geography: County



[View larger map](#)

Emergency Room Visits, Rate per 1,000 Beneficiaries by County, CMS 2018

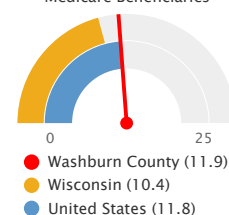


## Hospitalizations - Heart Disease

This indicator reports the hospitalization rate for coronary heart disease among Medicare beneficiaries age 65 and older for hospital stays occurring between 2016 and 2018.

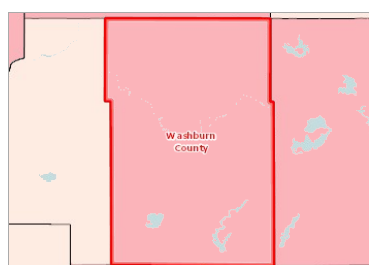
Report Area	Medicare Beneficiaries	Cardiovascular Disease Hospitalizations, Rate per 1,000
Washburn County, WI	5,111	11.9
Wisconsin	1,102,819	10.4
United States	55,969,031	11.8

Cardiovascular Disease Hospitalizations, Rate per 1,000 Medicare Beneficiaries



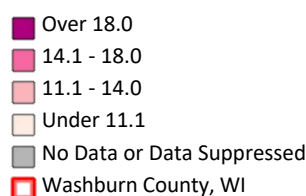
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, [CDC - Atlas of Heart Disease and Stroke](#) . 2016-2018. Source geography: County



[View larger map](#)

Coronary Heart Disease Hospitalizations, Rate per 1,000 Medicare Beneficiaries by County, CDC - DHDSP Atlas 2016-2018



## Hospitalizations - Stroke

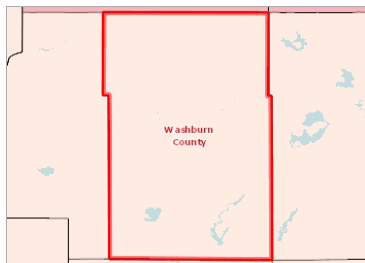
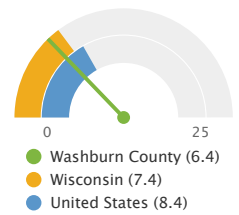
This indicator reports the hospitalization rate for Ischemic stroke among Medicare beneficiaries age 65 and older for hospital stays occurring between 2016 and 2018.

Report Area	Medicare Beneficiaries	Ischemic Stroke Hospitalizations, Rate per 1,000
Washburn County, WI	5,111	6.4
Wisconsin	1,102,819	7.4
United States	55,969,031	8.4

Note: This indicator is compared to the state average.

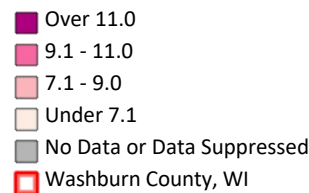
Data Source: Centers for Disease Control and Prevention, *CDC - Atlas of Heart Disease and Stroke*. 2016-2018. Source geography: County

Ischemic Stroke Hospitalizations, Rate per 1,000 Medicare Beneficiaries



[View larger map](#)

### Ischemic Stroke Hospitalizations, Rate per 1,000 Medicare Beneficiaries by County, CDC - DHDSP Atlas 2016-2018



## Late or No Prenatal Care

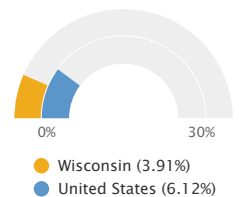
This indicator reports the percentage of women who did not obtain prenatal care until the 7th month (or later) of pregnancy or who didn't have any prenatal care, as of all who gave birth during the three year period from 2017 to 2019. This indicator is relevant because engaging in prenatal care decreases the likelihood of maternal and infant health risks. This indicator can also highlight a lack of access to preventive care, a lack of health knowledge, insufficient provider outreach, and/or social barriers preventing utilization of services.

Report Area	Total Births	Births with Late/No Care	% of Births with Late/No Care
Washburn County, WI	Suppressed	Suppressed	Suppressed
Wisconsin	192,343	7,511	3.91%
United States	11,394,752	697,581	6.12%

Note: This indicator is compared to the state average.

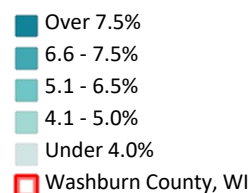
Data Source: Centers for Disease Control and Prevention, *National Vital Statistics System*. Accessed via *CDC WONDER*. Centers for Disease Control and Prevention, *Wide-Ranging Online Data for Epidemiologic Research*. 2019. Source geography: County

Percentage of Pregnant Women with Late or No Prenatal Care



[View larger map](#)

### Mothers with Late or No Prenatal Care, Percent by State, CDC NVSS 2017-19



## Opioid Drug Claims

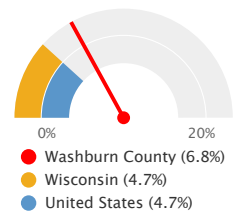
This indicator provides information about Medicare Part D opioid drug claims. Report data includes the number of Medicare Part D claims (for both original prescriptions and refills), and the number of opioid drug claims as a percentage of total prescription drug claims.

Report Area	Medicare Beneficiaries	Total Prescription Drug Claims	Opioid Drug Claims	Opioid Drug Claims, Percentage of Total Claims
Washburn County, WI	3,106	71,191	4,872	6.8%
Wisconsin	608,339	26,711,031	1,248,105	4.7%
United States	33,499,472	1,498,483,264	70,196,574	4.7%

Note: This indicator is compared to the state average.

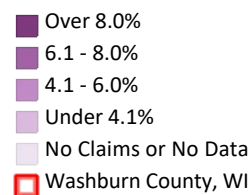
Data Source: Centers for Medicare and Medicaid Services, [CMS - Geographic Variation Public Use File](#) . 2018. Source geography: Zip Code

Medicare Part D Opioid Drug Claims, Percentage of Total Prescription Drug Claims



[View larger map](#)

### Opioid Drug Claims, Percentage of Total Prescription Drug Claims by ZCTA, CMS 2018



## Prevention - Annual Wellness Exam (Medicare)

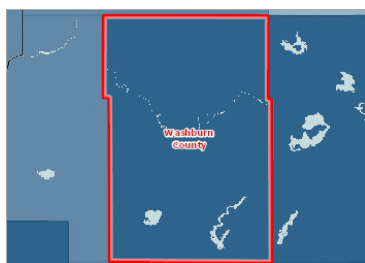
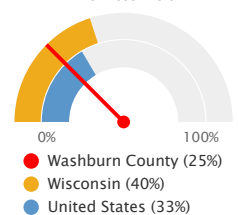
This indicator reports the percentage of Medicare beneficiaries who had one or more annual wellness visits in most recent reporting year. Annual wellness visits are visits to develop or update a personalized prevention plan and perform a health risk assessment. These services are fully covered once every 12 months. In the latest reporting period there were 5,260 Medicare beneficiaries in the report area, and 25% had an annual wellness visit. The rate in the report area was lower than the state rate of 40% during the same time period.

Report Area	Medicare Beneficiaries	Beneficiaries with Annual Wellness Visit, Percent
Washburn County, WI	5,260	25%
Wisconsin	1,171,876	40%
United States	61,006,129	33%

Note: This indicator is compared to the state average.

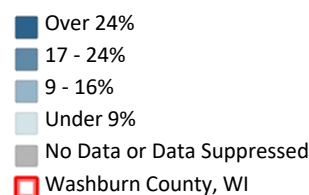
Data Source: Centers for Medicare and Medicaid Services, [Mapping Medicare Disparities Tool](#). 2019. Source geography: County

Percentage of Medicare Beneficiaries with an Annual Wellness Visit



[View larger map](#)

### Annual Wellness Exam, Medicare Beneficiaries, Percent of Medicare Beneficiaries by County, CMS 2019





## Prevention - Seasonal Influenza Vaccine

The most recent data from the report area show that 46.00% of adults aged 18 and older reported receiving an influenza vaccination in the past 12 months. The immunization rate in the report area was higher than the state rate of 45.50% during the same time period. These data are obtained from the Centers for Disease Control and Prevention (CDC) FluVaxView data portal.

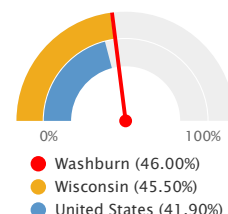
Note: The county-level estimates within FluVaxView are derived from responses to the 2019 BRFSS. State and national estimates in the table below are aggregated from county-level values.

Report Area	Total Population (2019)	Percentage of Adults with Recent Influenza Immunization
Washburn County, WI	15,720	46.00%
Wisconsin	5,822,434	45.50%
United States	319,357,333	41.90%

Note: This indicator is compared to the state average.

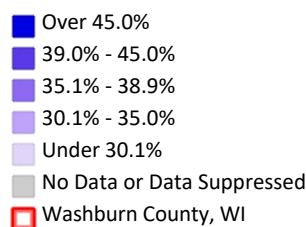
Data Source: Centers for Disease Control and Prevention, CDC - FluVaxView. 2019-20. Source geography: County

Percentage of Adults with Recent Influenza Immunization



[View larger map](#)

Seasonal Influenza Vaccine, Adults Age 18+, Percentage Immunized by County, CDC 2019-20



## Prevention - Cholesterol Screening

This indicator reports the percentage of adults age 18 and older who report having their cholesterol checked within the previous 5 years.

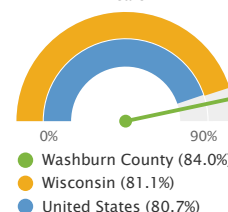
Within the report area there are 84.0% adults with recent cholesterol screening of the total population.

Report Area	Total Population(2010)	Percentage of Adults with Recent Cholesterol Screening
Washburn County, WI	15,878	84.0%
Wisconsin	5,813,568	81.1%
United States	327,167,434	80.7%

Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the 500 Cities Data Portal. 2015.

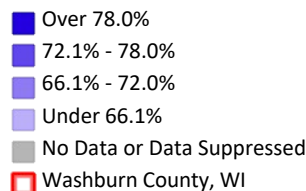
Percentage of Adults with Cholesterol Screening in Past 5 Years





[View larger map](#)

#### Cholesterol Screening, Percent of Adults Age 18+ by Tract, CDC BRFSS 500 Cities Project 2015



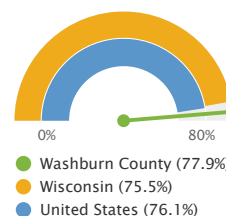
### Prevention - Recent Primary Care Visit (Adult)

This indicator reports the percentage of adults age 18 and older with one or more visits to a doctor for routine checkup within the past one year.

Within the report area, of the total population there are 77.9% adults who had a routine checkup in the past year.

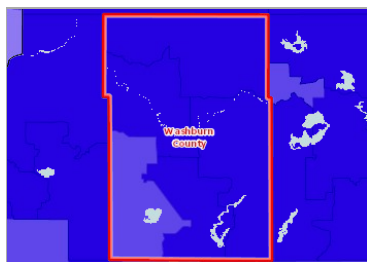
Report Area	Total Population (2010)	Total Population (2018)	Percentage of Adults with Routine Checkup in Past 1 Year
Washburn County, WI	15,911	15,878	77.9%
Wisconsin	5,686,986.00	5,813,568	75.5%
United States	308,745,538.00	327,167,434	76.1%

Percentage of Adults with Routine Checkup in Past 1 Year



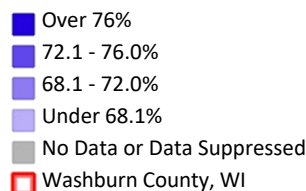
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the 500 Cities Data Portal. 2018. Source geography: Tract



[View larger map](#)

#### Primary Care Physician Visit, Percent of Adults Seen in Past 1 Year by Tract, CDC BRFSS PLACES Project 2018

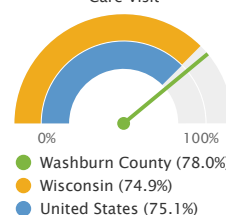


### Prevention - Recent Primary Care Visit (Medicare)

This indicator reports the percentage of adults age 18+ who self-report having at least one routine check-up with a doctor in the past 12 months. Of the 2,742 Medicare Part B beneficiaries in the report area, 78.0% percent reported a recent primary care visit.

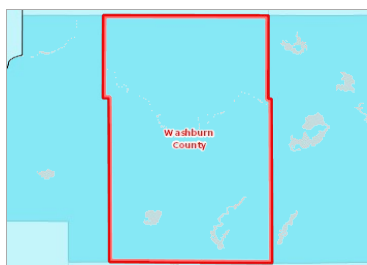
Report Area	Medicare Part B Beneficiaries	Percentage of Medicare Beneficiaries with Recent Primary Care Visit
Washburn County, WI	2,742	78.0%
Wisconsin	474,364	74.9%
United States	26,937,083	75.1%

Percentage of Medicare Beneficiaries with Annual Primary Care Visit



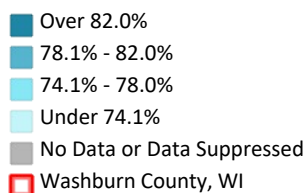
Note: This indicator is compared to the state average.

Data Source: Dartmouth College Institute for Health Policy & Clinical Practice, Dartmouth Atlas of Health Care. 2015. Source geography: County



[View larger map](#)

#### Annual Visit to Primary Care Physician, Percent of Medicare Enrollees by County, Dartmouth Atlas 2015



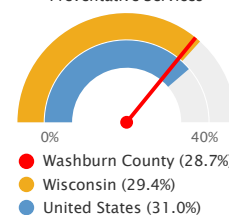
## Prevention - Core Preventative Services for Men

This indicator reports the percentage of males age 65 years and older who report that they are up to date on a core set of clinical preventive services. Services include: an influenza vaccination in the past year; a PPV ever; and either a fecal occult blood test (FOBT) within the past year, a sigmoidoscopy within the past 5 years and a FOBT within the past 3 years, or a colonoscopy within the past 10 years.

Within the report area there are 28.7% men 65 and older who had core preventative services in the last one to 10 years of the total population.

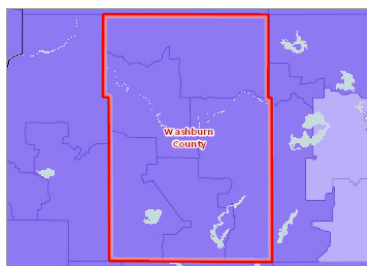
Report Area	Total Population (2018)	Percentage of Males age 65+ Up to Date on Core Preventative Services
Washburn County, WI	15,878	28.7%
Wisconsin	5,813,568	29.4%
United States	327,167,434	31.0%

Percentage of Males Age 65 and older Up to Date on Core Preventative Services



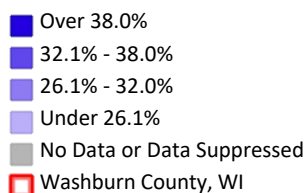
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the 500 Cities Data Portal. 2018.



[View larger map](#)

#### Preventative Services, Men Age 65+, Percent Up to Date by Tract, CDC BRFSS PLACES Project 2018

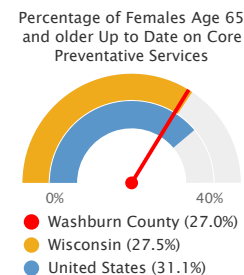


## Prevention - Core Preventative Services for Women

This indicator reports the percentage of females age 65 years and older who report that they are up to date on a core set of clinical preventive services. Services include: an influenza vaccination in the past year; a pneumococcal vaccination (PPV) ever; either a fecal occult blood test (FOBT) within the past year, a sigmoidoscopy within the past 5 years and a FOBT within the past 3 years, or a colonoscopy within the previous 10 years; and a mammogram in the past 2 years.

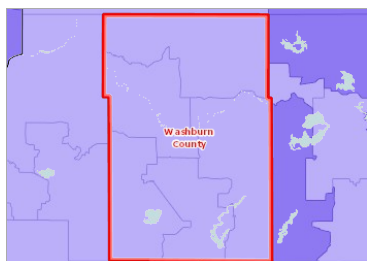
Within the report area there are 27.0% women 65 and older who had core preventative services in the last one to 10 years of the total population.

Report Area	Total Population (2018)	Percentage of Females age 65+ Up to Date on Core Preventative Services
Washburn County, WI	15,878	27.0%
Wisconsin	5,813,568	27.5%
United States	327,167,434	31.1%



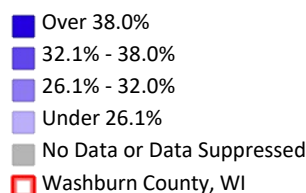
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Accessed via the [500 Cities Data Portal](#). 2018.



[View larger map](#)

#### Preventative Services, Women Age 65+, Percent Up to Date by Tract, CDC BRFSS PLACES Project 2018

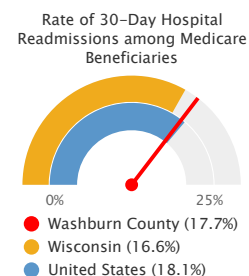


## Readmissions - All Cause (Medicare Population)

This indicator reports the number and rate of 30-day hospital readmissions among Medicare beneficiaries age 65 and older. Hospital readmissions are unplanned visits to an acute care hospital within 30 days after discharge from a hospitalizations. Patients may have unplanned readmissions for any reason, however readmissions within 30 days are often related to the care received in the hospital, whereas readmissions over a longer time period have more to do with other complicating illnesses, patients' own behavior, or care provided to patients after hospital discharge<sup>1</sup>.

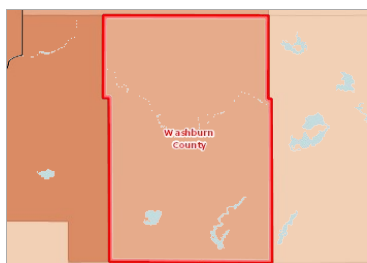
In the latest reporting period there were 3,106 Medicare beneficiaries in the report area. 121, or 17.7% of hospitalizations resulted in a 30-day hospital readmission. The rate of readmissions in the report area was higher than the state rate of 16.6% during the same time period.

Report Area	Medicare Part A and B Beneficiaries	30-Day Hospital Readmissions	30-Day Hospital Readmissions, Rate
Washburn County, WI	3,106	121	17.7%
Wisconsin	608,339	22,537	16.6%
United States	33,499,472	1,500,482	18.1%



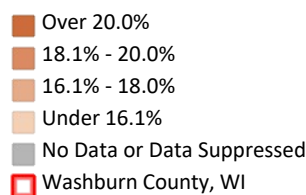
Note: This indicator is compared to the state average.

Data Source: Centers for Medicare and Medicaid Services, [CMS - Geographic Variation Public Use File](#). 2018. Source geography: County



[View larger map](#)

#### 30-Day Hospital Readmissions, Rate (%) by County, CMS 2018

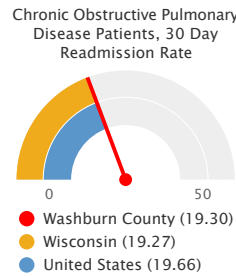


## Readmissions - Chronic Obstructive Pulmonary Disease

This indicator reports the average 30-day rate of readmission for chronic obstructive pulmonary disease (COPD) patients in selected hospitals\* within the report area. Readmission measures are estimates of the rate of unplanned readmission to an acute care hospital in the 30 days after discharge from a hospitalization due to chronic obstructive pulmonary disease (COPD).  
 \*For a list of hospitals within the report area, see the data tables below.

Report Area	Discharges for COPD	30-day Readmission Rate
Washburn County, WI	25	19.30
Wisconsin	11,075	19.27
United States	760,941	19.66

Note: This indicator is compared to the state average.  
 Data Source: Centers for Medicare and Medicaid Services, [CMS - Geographic Variation Public Use File](#) . 2015-2018. Source geography: Address



[View larger map](#)

#### COPD Readmissions, Rate by Hospital, CMS 2015-2018

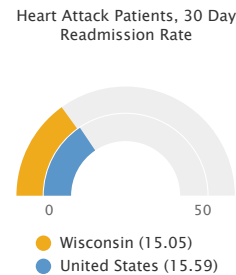
- Over 21.0
- 20.1 - 21.0
- 19.1 - 20.0
- Under 19.1
- No Data or Data Suppressed
- Washburn County, WI

## Readmissions - Heart Attack

This indicator reports the average 30-day rate of readmission for heart attack patients in selected hospitals\* within the report area. Readmission measures are estimates of the rate of unplanned readmission to an acute care hospital in the 30 days after discharge from a hospitalization due to an acute myocardial infarction (heart attack).  
 \*For a list of hospitals within the report area, see the data tables below.

Report Area	Discharges for Heart Attack	30-day Readmission Rate
Washburn County, WI	0	No data
Wisconsin	7,432	15.05
United States	453,994	15.59

Note: This indicator is compared to the state average.  
 Data Source: Centers for Medicare and Medicaid Services, [CMS - Geographic Variation Public Use File](#) . 2015-2018. Source geography: Address



[View larger map](#)

#### Acute Myocardial Infarction (AMI) Readmissions, Rate by Hospital, CMS 2015-2018

- Over 16.8
- 16.4 - 16.8
- 15.9 - 16.3
- Under 15.9
- No Data or Data Suppressed
- Washburn County, WI

## Readmissions - Heart Failure

This indicator reports the average 30-day rate of readmission for heart failure patients in selected hospitals\* within the report area. Readmission measures are estimates of the rate of unplanned readmission to an acute care hospital in the 30 days after discharge from a hospitalization due to heart failure.

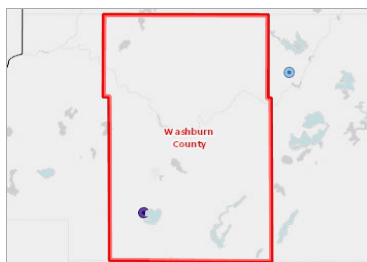
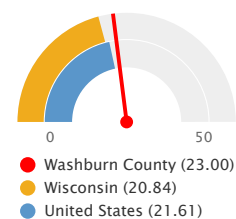
*\*For a list of hospitals within the report area, see the data tables below.*

Report Area	Discharges for Heart Failure	30-day Readmission Rate
Washburn County, WI	37	<b>23.00</b>
Wisconsin	19,886	20.84
United States	1,152,838	21.61

Note: This indicator is compared to the state average.

Data Source: Centers for Medicare and Medicaid Services, [CMS - Geographic Variation Public Use File](#) . 2015-2018. Source geography: Address

Heart Failure Patients, 30 Day Readmission Rate



[View larger map](#)

Heart Failure Readmissions, Rate by Hospital, CMS 2015-2018

- Over 22.6
- 21.7 - 22.6
- 20.8 - 21.6
- Under 20.8
- No Data or Data Suppressed
- Washburn County, WI

## Readmissions - Pneumonia

This indicator reports the average 30-day rate of readmission for pneumonia patients in selected hospitals\* within the report area. Readmission measures are estimates of the rate of unplanned readmission to an acute care hospital in the 30 days after discharge from a hospitalization due to pneumonia.

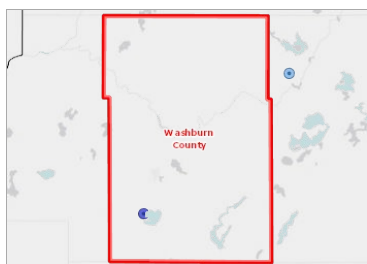
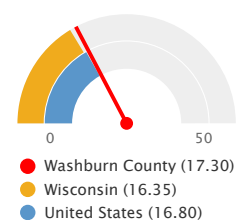
*\*For a list of hospitals within the report area, see the data tables below.*

Report Area	Discharges for Pneumonia	30-day Readmission Rate
Washburn County, WI	38	<b>17.30</b>
Wisconsin	20,949	16.35
United States	1,284,198	16.80

Note: This indicator is compared to the state average.

Data Source: Centers for Medicare and Medicaid Services, [CMS - Geographic Variation Public Use File](#) . 2015-2018. Source geography: Address

Pneumonia Patients, 30 Day Readmission Rate



[View larger map](#)

Pneumonia Readmissions, Rate by Hospital, CMS 2015-2018

- Over 18.0
- 17.1 - 18.0
- 16.1 - 17.0
- Under 16.1
- No Data or Data Suppressed
- Washburn County, WI

## Timely and Effective Care - Heart Attack

This indicator reports the average median number of minutes before outpatients with chest pain or possible heart attack who needed specialized care were transferred to another hospital among selected hospitals\* within the report area.

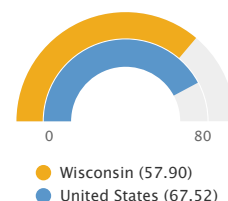
\*For a list of hospitals within the report area, see the data tables below.

Report Area	Patients with Heart Attack or Chest Pain	Median Facility Transfer Time
Washburn County, WI	0	No data
Wisconsin	139	57.90
United States	8,292	67.52

Note: This indicator is compared to the state average.

Data Source: Centers for Medicare and Medicaid Services, [CMS - Geographic Variation Public Use File](#) . 2018-19. Source geography: Address

Median Facility Transfer Time



[View larger map](#)

#### Timely Heart Attack Care, Facility Transfer, Median Time to Transfer to Another Facility for Acute Coronary Intervention by Hospital, CMS 2018-19

- Over 80
- 51 - 80
- 31 - 50
- Under 31
- No Data or Data Suppressed
- Washburn County, WI

## Timely and Effective Care - Elective Delivery

This indicator reports the percentage of mothers whose deliveries were scheduled too early (1-2 weeks early), when a scheduled delivery wasn't medically necessary in selected hospitals\*.

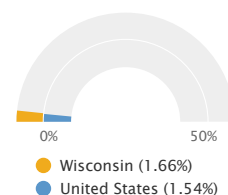
\*For a list of hospitals within the report area, see the data tables below.

Report Area	In-Hospital Births	Early Elective Deliveries, Percent
Washburn County, WI	0	No data
Wisconsin	3,664	1.66%
United States	170,119	1.54%

Note: This indicator is compared to the state average.

Data Source: Centers for Medicare and Medicaid Services, [CMS - Geographic Variation Public Use File](#) . 2018-19. Source geography: Address

Percentage of Mothers with Elective Deliveries Scheduled Too Early



[View larger map](#)

#### Elective Delivery, Percentage of Mothers With Early Elective Deliveries by Hospital, CMS 2018-19

- Over 5%
- 2% - 5%
- Under 2%
- No Elective Deliveries
- No Data or Data Suppressed
- Washburn County, WI

## Timely and Effective Care - Stroke

This indicator reports the percentage of ischemic stroke patients who received medicine to break up a blood clot within 3 hours after symptoms started.

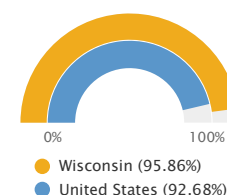
\*For a list of hospitals within the report area, see the data tables below.

Report Area	Ischemic Stroke Patients	Patients Receiving Therapy, Percent
Washburn County, WI	0	No data
Wisconsin	240	95.86%
United States	25,264	92.68%

Note: This indicator is compared to the state average.

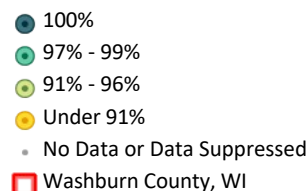
Data Source: Centers for Medicare and Medicaid Services, CMS - Geographic Variation Public Use File . 2015-16. Source geography: Address

Percentage of Ischemic Stroke Patients Receiving Timely Thrombolytic Therapy



[View larger map](#)

Thrombolytic Therapy, Percentage of Stroke Patients Receiving Medicine within 3 Hours of Symptoms by Hospital, CMS 2015-16



## Health Behaviors

### Alcohol - Heavy Alcohol Consumption

In the report area, 4,018, or 25.31% adults self-report excessive drinking in the last 30 days, which is less than the state rate of 27.11%. Data for this indicator were based on survey responses to the 2018 Behavioral Risk Factor Surveillance System (BRFSS) annual survey and are used for the 2021 County Health Rankings.

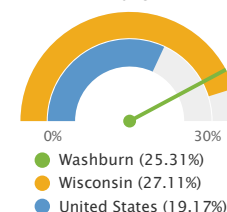
Excessive drinking is defined as the percentage of the population who report at least one binge drinking episode involving five or more drinks for men and four or more for women over the past 30 days, or heavy drinking involving more than two drinks per day for men and more than one per day for women, over the same time period. Alcohol use is a behavioral health issue that is also a risk factor for a number of negative health outcomes, including: physical injuries related to motor vehicle accidents, stroke, chronic diseases such as heart disease and cancer, and mental health conditions such as depression and suicide. There are a number of evidence-based interventions that may reduce excessive/binge drinking; examples include raising taxes on alcoholic beverages, restricting access to alcohol by limiting days and hours of retail sales, and screening and counseling for alcohol abuse (Centers for Disease Control and Prevention, Preventing Excessive Alcohol Use, 2020).

Report Area	Total Population (2018)	Adults Reporting Excessive Drinking	Percentage of Adults Reporting Excessive Drinking
Washburn County, WI	15,878	4,018	25.31%
Wisconsin	5,813,568	1,576,209	27.11%
United States	327,167,434	62,733,046	19.17%

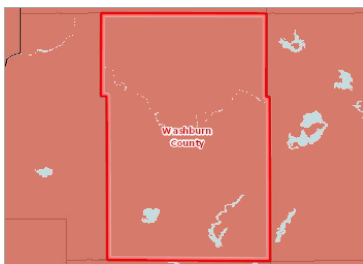
Note: This indicator is compared to the state average.

Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2018. Source geography: County

Percentage of Adults Self-Reporting Excessive Drinking, 2018

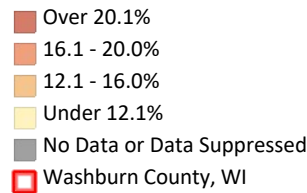






[View larger map](#)

#### Excessive Drinking, Percent of Adults Age 18+ by County, CDC BRFSS 2018



## Alcohol - Binge Drinking

This indicator reports the percentage of adults age 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.

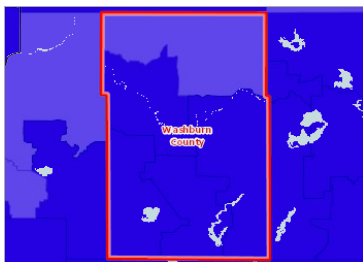
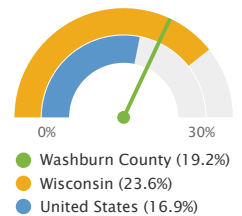
Within the report area there are 19.2% adults who reported having four or more drinks in the last month of the total population.

Report Area	Total Population (2018)	Percentage of Adults Binge Drinking in the Past 30 Days
Washburn County, WI	15,878	19.2%
Wisconsin	5,813,568	23.6%
United States	327,167,434	16.9%

Note: This indicator is compared to the state average.

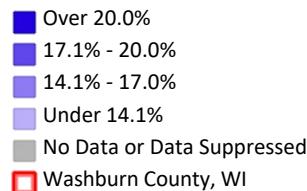
Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Accessed via the [500 Cities Data Portal](#). 2018.

Percentage of Adults Binge Drinking in the Past 30 Days



[View larger map](#)

#### Binge Drinking, Percent of Adults Age 18+ by Tract, CDC BRFSS PLACES Project 2018



## Breastfeeding (Any)

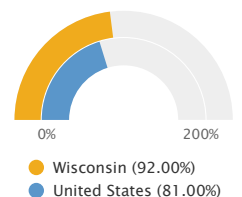
This indicator reports the percentage of mothers who are breastfeeding their infants at birth. This indicator is relevant because breastfeeding has positive health benefits for both infants and mothers and may lower infant mortality rates.

Report Area	Total Population (Age 0 - 5)	Number Ever Breastfed	Percent Ever Breastfed
Washburn County, WI	No data	No data	No data
Wisconsin	429,907	394,154	92.00%
United States	23,299,619	18,856,576	81.00%

Note: This indicator is compared to the state average.

Data Source: Child and Adolescent Health Measurement Initiative, [National Survey of Children's Health](#). 2018. Source geography: State

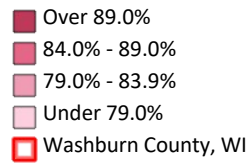
Percentage of Children Ever Breastfed





[View larger map](#)

#### Children Age 0-5 Ever Breastfed, Percent by State, NSCH 2018



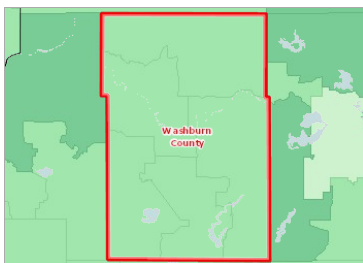
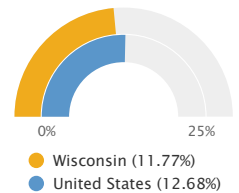
## Fruit/Vegetable Expenditures

This indicator reports estimated expenditures for fruits and vegetables purchased for in-home consumption, as a percentage of total food-at-home expenditures. This indicator is relevant because current behaviors are determinants of future health, and because unhealthy eating habits may illustrate a cause of significant health issues, such as obesity and diabetes. Expenditures data are suppressed for single counties and single-geography custom areas. Rank data are not available custom report areas or multi-county areas.

Report Area	State Rank	Z-Score (US)	Z-Score (Within-State)	Average Expenditures (USD)	Percentage of Food-At-Home Expenditures
Washburn County, WI	14.00	-0.98	0.87	Suppressed	Suppressed
Wisconsin	No data	-0.61	No data	\$666.24	11.77%
United States	No data	No data	No data	\$744.71	12.68%

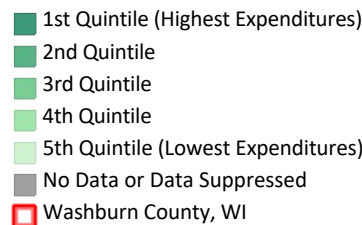
Note: This indicator is compared to the state average.  
Data Source: Nielsen, [Nielsen SiteReports](#). 2014. Source geography: Tract

Fruit / Vegetable Expenditures, Percentage of Total Food-At-Home Expenditures



[View larger map](#)

#### Fruit and Vegetable Expenditures, Percent of Food-At-Home Expenditures, National Rank by Tract, Nielsen 2014



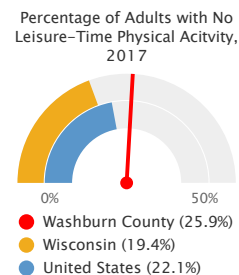
## Physical Inactivity

Within the report area, 3,694 or 25.9% of adults aged 20 and older self-report no active leisure time, based on the question: "During the past month, other than your regular job, did you participate in any physical activities or exercises such as running, calisthenics, golf, gardening, or walking for exercise?" This indicator is relevant because current behaviors are determinants of future health and this indicator may illustrate a cause of significant health issues, such as obesity and poor cardiovascular health.

Report Area	Population Age 20+	Adults with No Leisure Time Physical Activity	Adults with No Leisure Time Physical Activity, Percent
Washburn County, WI	12,480	3,694	25.9%
Wisconsin	4,355,434	882,335	19.4%
United States	243,068,284	55,261,407	22.1%

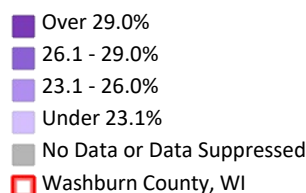
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, [National Center for Chronic Disease Prevention and Health Promotion](#). 2017. Source geography: County



[View larger map](#)

#### No Leisure-Time Physical Activity, Adults Age 20+, Percent by County, CDC NCCDPHP 2017



## STI - Chlamydia Incidence

This indicator reports the number chlamydia cases occurring in the report area. Rates are presented per 100,000 population.

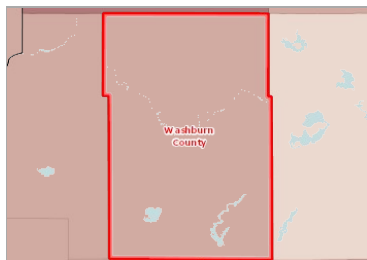
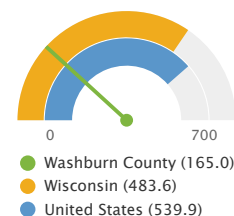
The number of cases are based on laboratory-confirmed diagnoses that occurred between January 1st and December 31st of the latest reporting year. These data are delivered to and analyzed by the CDC as part of the Nationally notifiable STD surveillance system.

Report Area	Total Population	Chlamydia Infections	Chlamydia Infections, Rate per 100,000 Pop.
Washburn County, WI	15,758	26	165.0
Wisconsin	5,795,483	28,027	483.6
United States	325,719,178	1,758,668	539.9

Note: This indicator is compared to the state average.

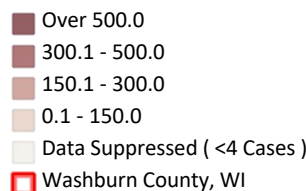
Data Source: Centers for Disease Control and Prevention, [National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention](#). 2018. Source geography: County

Chlamydia Infection Rate (Per 100,000 Pop.)



[View larger map](#)

#### Chlamydia, Infection Rate per 100,000 Population by County, CDC NCHHSTP 2018



## STI - Gonorrhea Incidence

This indicator reports the number gonorrhea cases occurring in the report area. Rates are presented per 100,000 population.

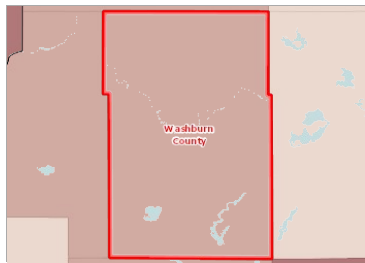
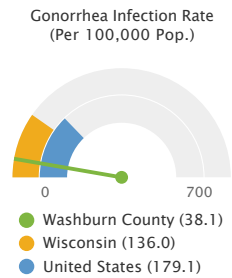
The number of cases are based on laboratory-confirmed diagnoses that occurred between January 1st and December 31st of the latest reporting year. These data are delivered to and analyzed by the CDC as part of the Nationally notifiable STD surveillance system.

surveillance system.

Report Area	Total Population	Gonorrhea Infections	Gonorrhea Infections, Rate per 100,000 Pop.
Washburn County, WI	15,758	6	38.1
Wisconsin	5,795,483	7,882	136.0
United States	325,719,178	583,405	179.1

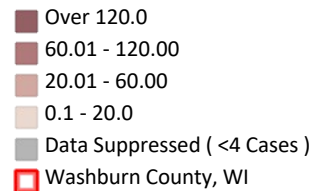
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, *National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention*. 2018. Source geography: County



[View larger map](#)

#### Gonorrhea, Infection Rate per 100,000 Population by County, CDC NCHHSTP 2018



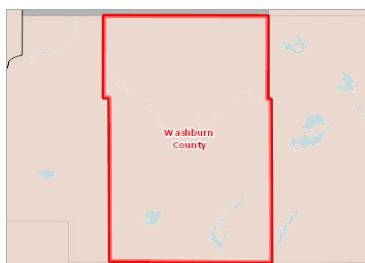
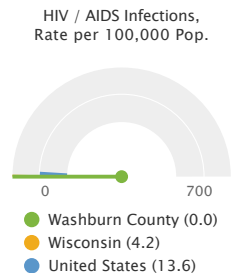
## STI - HIV Incidence

This indicator reports the incidence rate of HIV infection or infection classified as state 3 (AIDS) per 100,000 population. Incidence refers to the number of confirmed diagnoses during a given time period, in this case is January 1st and December 31st of the latest reporting year.

Report Area	Population Age 13+	Total HIV / AIDS Infections	HIV / AIDS Infections, Rate per 100,000 Pop.
Washburn County, WI	13,752	0	0.0
Wisconsin	4,907,884	206	4.2
United States	274,605,948	37,428	13.6

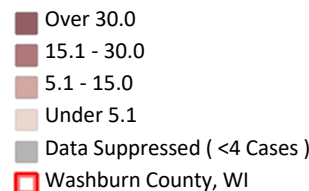
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, *National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention*. 2018. Source geography: County



[View larger map](#)

#### HIV Incidence, Infection Rate per 100,000 Population by County, CDC NCHHSTP 2018



## STI - HIV Prevalence

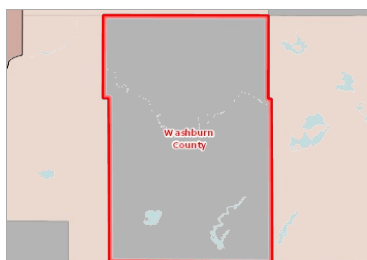
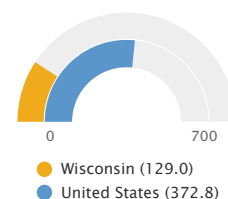
This indicator reports the prevalence of HIV in the report area as a rate per 100,000 population over age 13. The data reflect persons living with diagnosed HIV infection at the end of the latest reporting year, or persons living with infection ever classified as stage 3 (AIDS) at the end of the latest report year.

Report Area	Population Age 13+	Population with HIV / AIDS	Population with HIV / AIDS, Rate per 100,000 Pop.
Washburn County, WI	No data	Suppressed	No data
Wisconsin	4,907,884	6,331	129.0
United States	274,605,948	1,023,832	372.8

Note: This indicator is compared to the state average.

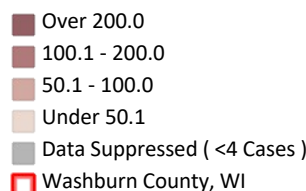
Data Source: Centers for Disease Control and Prevention, [National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention](#). 2018. Source geography: County

Population with HIV / AIDS, Rate per 100,000 Pop.



[View larger map](#)

#### HIV Prevalence, Rate (Per 100,000 Pop.) by County, CDC NCHHSTP 2018



## Tobacco Usage - Current Smokers

This indicator reports the percentage of adults age 18 and older who report having smoked at least 100 cigarettes in their lifetime and currently smoke every day or some days.

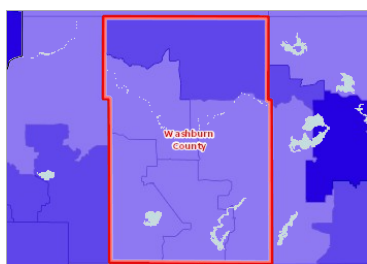
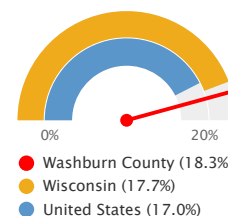
Within the report area there are 18.3% adults who have smoked or currently smoke of the total population.

Report Area	Total Population (2018)	Percentage of Adult Current Smokers
Washburn County, WI	15,878	18.3%
Wisconsin	5,813,568	17.7%
United States	327,167,434	17.0%

Note: This indicator is compared to the state average.

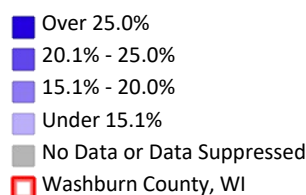
Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Accessed via the [500 Cities Data Portal](#). 2018.

Percentage of Adults who are Current Smokers



[View larger map](#)

#### Current Smokers, Adult, Percent of Adults Age 18+ by Tract, CDC BRFSS PLACES Project 2018



## Health Outcomes

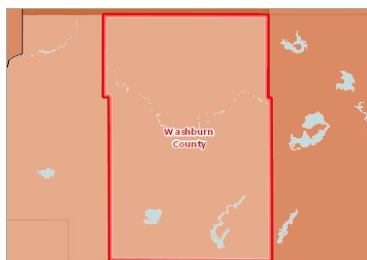
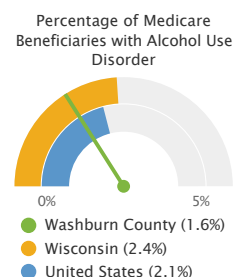
### Alcohol Use Disorder (Medicare Population)

Within the report area, there were 50 beneficiaries with alcohol use disorder based on administrative claims data in the latest report year. This represents 1.6% of the total Medicare fee-for-service beneficiaries.

Report Area	Total Medicare Fee-for-Service Beneficiaries	Beneficiaries with Alcohol Use Disorder	Percentage with Alcohol Use Disorder
Washburn County, WI	3,106	50	1.6%
Wisconsin	608,339	14,556	2.4%
United States	33,499,472	696,555	2.1%

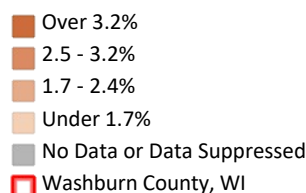
Note: This indicator is compared to the state average.

Data Source: Centers for Medicare and Medicaid Services, [CMS - Geographic Variation Public Use File](#) . 2018. Source geography: County



[View larger map](#)

#### Beneficiaries with Alcohol Use Disorder, Percent by County, CMS 2018



## Cancer Incidence - All Sites

This indicator reports the age adjusted incidence rate (cases per 100,000 population per year) of cancer (all sites) adjusted to 2000 U.S. standard population age groups (Under age 1, 1-4, 5-9, ..., 80-84, 85 and older).

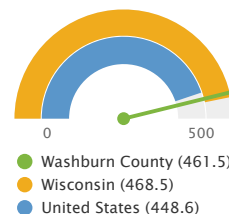
Within the report area, there were 123 new cases of cancer reported. This means there is a rate of 461.5 for every 100,000 total population.

Report Area	Estimated Total Population	New Cases (Annual Average)	Cancer Incidence Rate (Per 100,000 Population)
Washburn County, WI	26,652	123	461.5
Wisconsin	7,132,550	33,416	468.5
United States	379,681,007	1,703,249	448.6

Note: This indicator is compared to the state average.

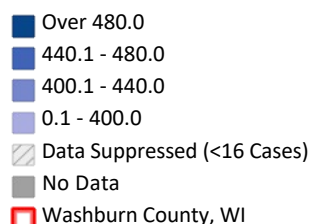
Data Source: [State Cancer Profiles](#). 2014-18. Source geography: County

Cancer Incidence Rate (Per 100,000 Pop.)



[View larger map](#)

#### Cancer (All Sites), Incidence Rate (Per 100,000 Pop.) by County, State Cancer Profiles 2014-18



## Cancer Incidence - Breast

This indicator reports the age adjusted incidence rate (cases per 100,000 population per year) of females with breast cancer adjusted to 2000 U.S. standard population age groups (Under Age 1, 1-4, 5-9, ..., 80-84, 85 and older).

Within the report area, there were 16 new cases of breast cancer. This means there is a rate of 133.5 for every 100,000 total population.

Report Area	Estimated Total Population (Female)	New Cases (Annual Average)	Cancer Incidence Rate (Per 100,000 Population)
Washburn County, WI	11,985	16	133.5
Wisconsin	3,596,689	4,780	132.9
United States	196,578,075	249,261	126.8

Breast Cancer Incidence Rate (Per 100,000 Pop.)

● Washburn County (133.5)  
● Wisconsin (132.9)  
● United States (126.8)

*Note: This indicator is compared to the state average.*  
*Data Source: State Cancer Profiles. 2014-18. Source geography: County*

[View larger map](#)

**Breast Cancer, Incidence Rate (Per 100,000 Pop.) by County, State Cancer Profiles 2014-18**

- Over 130.0
- 115.1 - 130.0
- 100.1 - 115.0
- 0.1 - 100.0
- Data Suppressed (<16 Cases)
- No Data
- Washburn County, WI

## Cancer Incidence - Cervical

This indicator reports the age adjusted incidence rate (cases per 100,000 population per year) of females with cervical cancer adjusted to 2000 U.S. standard population age groups (Under age 1, 1-4, 5-9, ..., 80-84, 85 and older).

Report Area	Estimated Total Population (Female)	New Cases (Annual Average)	Cancer Incidence Rate (Per 100,000 Population)
Washburn County, WI	No data	Suppressed	Suppressed
Wisconsin	2,969,696	196	6.6
United States	168,987,012	13,012	7.7

Annual Cervical Cancer Incidence Rate (Per 100,000 Pop.)

● Wisconsin (6.6)  
● United States (7.7)

*Note: This indicator is compared to the state average.*  
*Data Source: State Cancer Profiles. 2014-18. Source geography: County*

## Cancer Incidence - Colon and Rectum

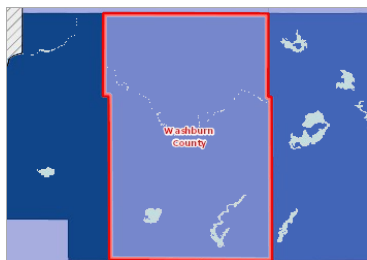
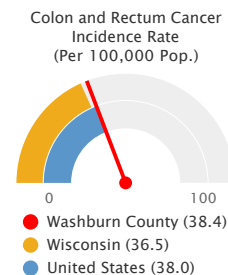
This indicator reports the age adjusted incidence rate (cases per 100,000 population per year) of colon and rectum cancer adjusted to 2000 U.S. standard population age groups (Under age 1, 1-4, 5-9, ..., 80-84, 85 and older).

Within the report area, there were 10 new cases of colon and rectum cancer. This means there is a rate of 38.4 for every 100,000 total population.

Report Area	Estimated Total Population	New Cases (Annual Average)	Cancer Incidence Rate (Per 100,000 Population)
Washburn County, WI	26,041	10	<b>38.4</b>
Wisconsin	7,021,917	2,563	36.5
United States	376,842,105	143,200	38.0

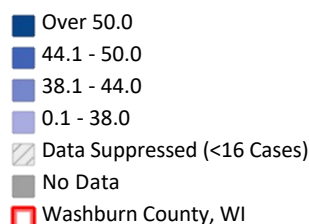
Note: This indicator is compared to the state average.

Data Source: [State Cancer Profiles](#). 2014-18. Source geography: County



[View larger map](#)

#### Colon-Rectal Cancer, Incidence Rate (Per 100,000 Pop.) by County, State Cancer Profiles 2014-18



## Cancer Incidence - Lung

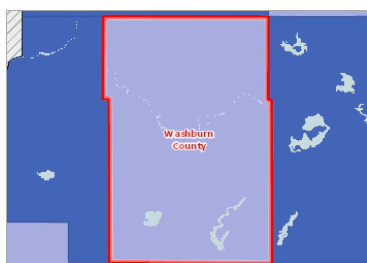
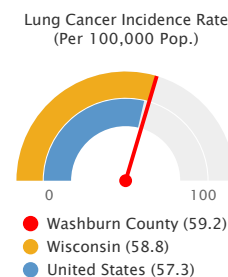
This indicator reports the age adjusted incidence rate (cases per 100,000 population per year) of colon and rectum cancer adjusted to 2000 U.S. standard population age groups (Under age 1, 1-4, 5-9, ..., 80-84, 85 and older).

Within the report area, there were 17 new cases of lung cancer. This means there is a rate of 59.2 for every 100,000 total population.

Report Area	Estimated Total Population	New Cases (Annual Average)	Cancer Incidence Rate (Per 100,000 Population)
Washburn County, WI	28,716	17	<b>59.2</b>
Wisconsin	7,355,442	4,325	58.8
United States	388,849,912	222,811	57.3

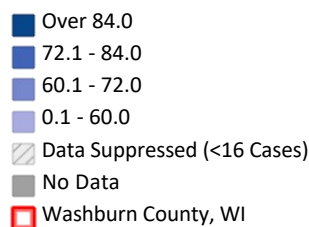
Note: This indicator is compared to the state average.

Data Source: [State Cancer Profiles](#). 2014-18. Source geography: County



[View larger map](#)

#### Lung Cancer, Incidence Rate (Per 100,000 Pop.) by County, State Cancer Profiles 2014-18



## Cancer Incidence - Prostate

This indicator reports the age adjusted incidence rate (cases per 100,000 population per year) of males with prostate cancer adjusted to 2000 U.S. standard population age groups (Under age 1, 1-4, 5-9, ..., 80-84, 85 and older).

Within the report area, there were 14 new cases of prostate cancer. This means there is a rate of 98.9 for every 100,000 total population.

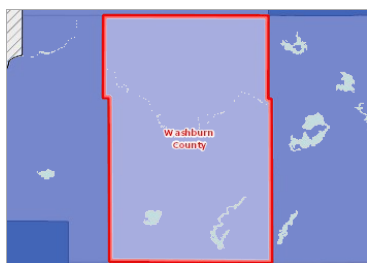
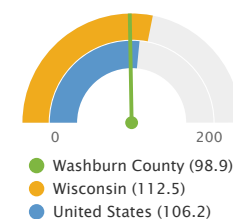


Report Area	Estimated Total Population (Male)	New Cases (Annual Average)	Cancer Incidence Rate (Per 100,000 Population)
Washburn County, WI	14,155	14	98.9
Wisconsin	3,697,777	4,160	112.5
United States	188,961,393	200,677	106.2

Note: This indicator is compared to the state average.

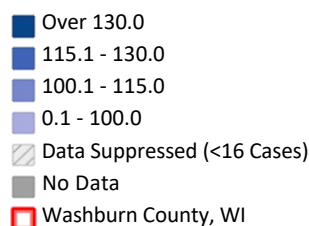
Data Source: [State Cancer Profiles](#). 2014-18. Source geography: County

Prostate Cancer Incidence Rate  
(Per 100,000 Pop.)



[View larger map](#)

Prostate Cancer, Incidence Rate (Per 100,000 Pop.) by County, State  
Cancer Profiles 2014-18



## Chronic Conditions - Alzheimer's Disease (Medicare Population)

This indicator reports the number and percentage of Medicare fee-for-service population with Alzheimer's Disease. Data are based upon Medicare administrative enrollment and claims data for Medicare beneficiaries enrolled in the fee-for-service program.

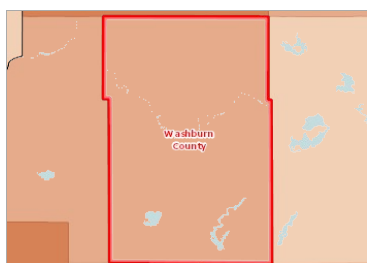
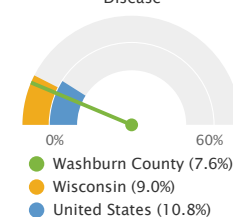
Within the report area, there were 235 beneficiaries with Alzheimer's Disease based on administrative claims data in the latest report year. This represents 7.6% of the total Medicare fee-for-service beneficiaries

Report Area	Total Medicare Fee-for-Service Beneficiaries	Beneficiaries with Alzheimer's Disease	Beneficiaries with Alzheimer's Disease, Percent
Washburn County, WI	3,106	235	7.6%
Wisconsin	608,339	54,816	9.0%
United States	33,499,472	3,610,640	10.8%

Note: This indicator is compared to the state average.

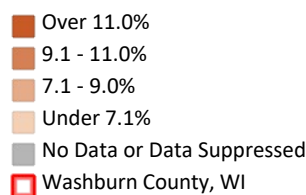
Data Source: Centers for Medicare and Medicaid Services, [CMS - Geographic Variation Public Use File](#) . 2018. Source geography: County

Percentage of Medicare  
Beneficiaries with Alzheimer's  
Disease



[View larger map](#)

Beneficiaries with Alzheimer's Disease, Percent by County, CMS 2018



## Chronic Conditions - Asthma (Medicare Population)

This indicator reports the number and percentage of the Medicare fee-for-service population with asthma. Data are based

upon Medicare administrative enrollment and claims data for Medicare beneficiaries enrolled in the fee-for-service program.

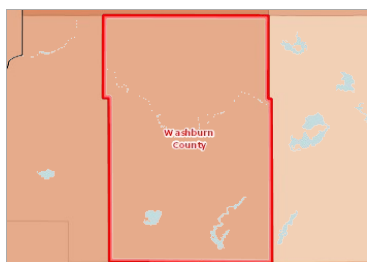
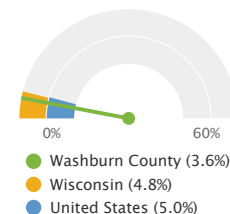
Within the report area, there were 112 beneficiaries with asthma based on administrative claims data in the latest report year. This represents 3.6% of the total Medicare fee-for-service beneficiaries.

Report Area	Total Medicare Fee-for-Service Beneficiaries	Beneficiaries with Asthma	Percentage with Asthma
Washburn County, WI	3,106	112	3.6%
Wisconsin	608,339	29,307	4.8%
United States	33,499,472	1,665,694	5.0%

Note: This indicator is compared to the state average.

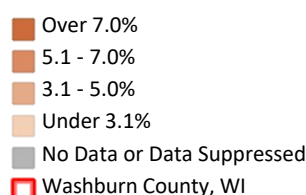
Data Source: Centers for Medicare and Medicaid Services, *CMS - Geographic Variation Public Use File* . 2018. Source geography: County

Percentage of Medicare Beneficiaries with Asthma



[View larger map](#)

Beneficiaries with Asthma, Percent by County, CMS 2018



## Chronic Conditions - Asthma Prevalence (Adult)

This indicator reports the percentage of adults age 18 and older who answer “yes” to both of the following questions: “Have you ever been told by a doctor, nurse, or other health professional that you have asthma?” and the question “Do you still have asthma?”

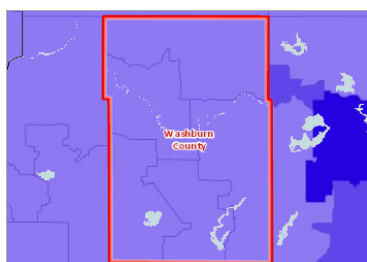
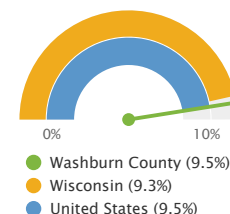
Within the report area, there were 9.5% of adults 18 and older who reported having asthma of the total population.

Report Area	Total Population (2018)	Percentage of Adults with Asthma
Washburn County, WI	15,878	9.5%
Wisconsin	5,813,568	9.3%
United States	327,167,434	9.5%

Note: This indicator is compared to the state average.

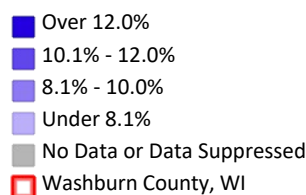
Data Source: Centers for Disease Control and Prevention, *Behavioral Risk Factor Surveillance System*. Accessed via the *500 Cities Data Portal*. 2018.

Percentage of Adults with Current Asthma



[View larger map](#)

Asthma, Prevalence Among Adults Age 18+ by Tract, CDC BRFSS PLACES Project 2018

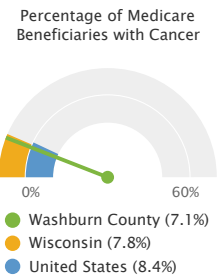


## Chronic Conditions - Cancer (Medicare Population)

This indicator reports the number and percentage of the Medicare fee-for-service population with cancer. Data are based upon Medicare administrative enrollment and claims data for Medicare beneficiaries enrolled in the fee-for-service program.

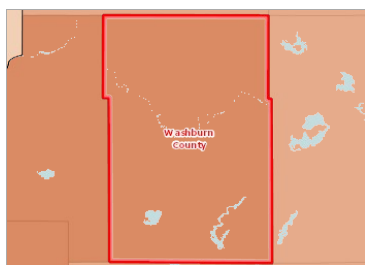
Within the report area, there were 221 beneficiaries with cancer based on administrative claims data in the latest report year. This represents 7.1% of the total Medicare fee-for-service beneficiaries.

Report Area	Total Medicare Fee-for-Service Beneficiaries	Beneficiaries with Cancer	Percentage with Cancer
Washburn County, WI	3,106	221	7.1%
Wisconsin	608,339	47,373	7.8%
United States	33,499,472	2,802,063	8.4%



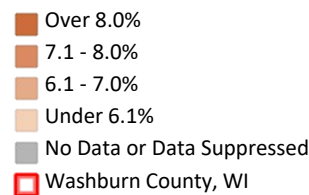
Note: This indicator is compared to the state average.

Data Source: Centers for Medicare and Medicaid Services, [CMS - Geographic Variation Public Use File](#) . 2018. Source geography: County



[View larger map](#)

### Beneficiaries with Cancer, Percent by County, CMS 2018

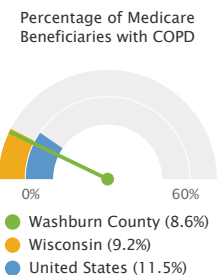


## Chronic Conditions – Chronic Obstructive Pulmonary Disease (Medicare Population)

This indicator reports the number and percentage of the Medicare fee-for-service population with Chronic Obstructive Pulmonary Disease (COPD). Data are based upon Medicare administrative enrollment and claims data for Medicare beneficiaries enrolled in the fee-for-service program.

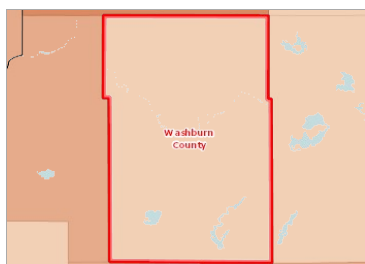
Within the report area, there were 268 adults 18 and older with Chronic Obstructive Pulmonary Disease (COPD) based on administrative claims data in the latest report year. This represents 8.6% of the total Medicare fee-for-service beneficiaries.

Report Area	Total Medicare Fee-for-Service Beneficiaries	Beneficiaries with COPD	Percentage with COPD
Washburn County, WI	3,106	268	8.6%
Wisconsin	608,339	56,161	9.2%
United States	33,499,472	3,843,461	11.5%



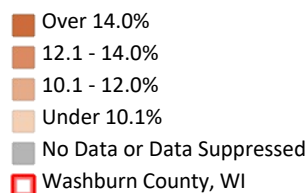
Note: This indicator is compared to the state average.

Data Source: Centers for Medicare and Medicaid Services, [CMS - Geographic Variation Public Use File](#) . 2018. Source geography: County



[View larger map](#)

#### Beneficiaries with COPD, Percent by County, CMS 2018



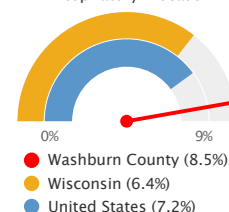
## Chronic Conditions - Chronic Obstructive Pulmonary Disease (Adult)

This indicator reports the percentage of adults age 18 and older who report ever having been told by a doctor, nurse, or other health professional that they had chronic obstructive pulmonary disease (COPD), emphysema, or chronic bronchitis.

Within the report area, there were 8.5% of adults 18 and older who reported having chronic obstructive pulmonary disease of the total population.

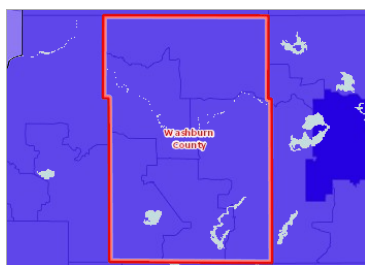
Report Area	Total Population (2018)	Percentage of Adults Ever Diagnosed with Chronic Lower Respiratory Disease
Washburn County, WI	15,878	8.5%
Wisconsin	5,813,568	6.4%
United States	327,167,434	7.2%

Percentage of Adults Ever Diagnosed with Chronic Lower Respiratory Disease



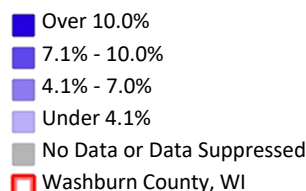
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the 500 Cities Data Portal. 2018.



[View larger map](#)

#### Chronic Obstructive Pulmonary Disease, Percent of Adults Age 18+ by Tract, CDC BRFSS PLACES Project 2018



## Chronic Conditions - Depression (Medicare Population)

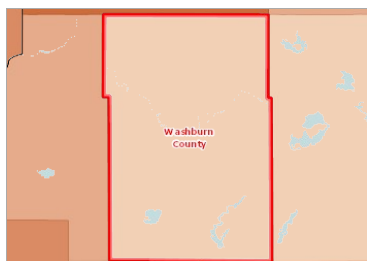
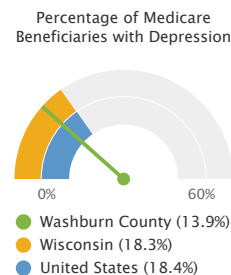
This indicator reports the number and percentage of the Medicare fee-for-service population with depression. Data are based upon Medicare administrative enrollment and claims data for Medicare beneficiaries enrolled in the fee-for-service program.

Within the report area, there were 433 beneficiaries with depression based on administrative claims data in the latest report year. This represents 13.9% of the total Medicare fee-for-service beneficiaries.

Report Area	Total Medicare Fee-for-Service Beneficiaries	Beneficiaries with Depression	Beneficiaries with Depression, Percent
Washburn County, WI	3,106	433	13.9%
Wisconsin	608,339	111,497	18.3%
United States	33,499,472	6,163,735	18.4%

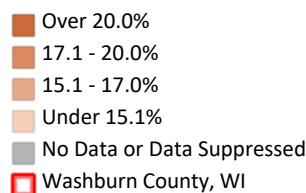
Note: This indicator is compared to the state average.

Data Source: Centers for Medicare and Medicaid Services, [CMS - Geographic Variation Public Use File](#) . 2018. Source geography: County



[View larger map](#)

#### Beneficiaries with Depression, Percent by County, CMS 2018



## Chronic Conditions - Diabetes (Adult)

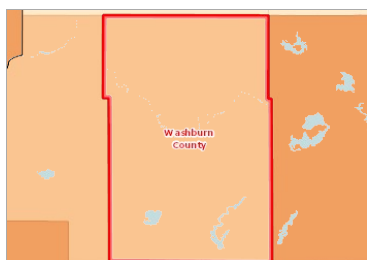
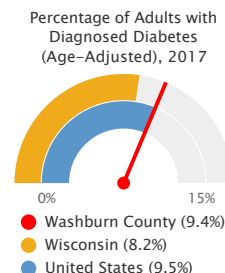
This indicator reports the number and percentage of adults age 20 and older who have ever been told by a doctor that they have diabetes. This indicator is relevant because diabetes is a prevalent problem in the U.S.; it may indicate an unhealthy lifestyle and puts individuals at risk for further health issues.

Within the report area, 1,527 of adults age 20 and older have diabetes. This represents 9.4% of the total survey population.

Report Area	Population Age 20+	Adults with Diagnosed Diabetes	Adults with Diagnosed Diabetes, Age-Adjusted Rate
Washburn County, WI	12,516	1,527	9.4%
Wisconsin	4,353,015	412,712	8.2%
United States	245,628,960	25,942,874	9.5%

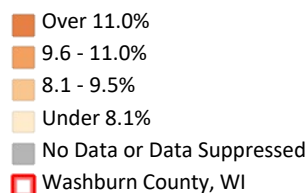
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, [National Center for Chronic Disease Prevention and Health Promotion](#). 2017. Source geography: County



[View larger map](#)

#### Diabetes Prevalence, Percent of Adults Age 20+ by County, CDC NCCDPHP 2017



## Chronic Conditions - Diabetes (Medicare Population)

This indicator reports the number and percentage of the Medicare fee-for-service population with diabetes. Data are based upon Medicare administrative enrollment and claims data for Medicare beneficiaries enrolled in the fee-for-service program.

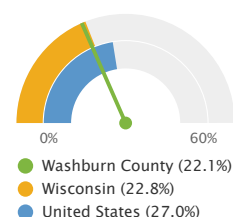
Within the report area, there were 687 beneficiaries with diabetes based on administrative claims data in the latest report year. This represents 22.1% of the total Medicare fee-for-service beneficiaries.

Report Area	Total Medicare Fee-for-Service Beneficiaries	Beneficiaries with Diabetes	Beneficiaries with Diabetes, Percent
Washburn County, WI	3,106	687	22.1%
Wisconsin	608,339	138,942	22.8%
United States	33,499,472	9,029,582	27.0%

Note: This indicator is compared to the state average.

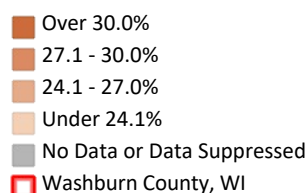
Data Source: Centers for Medicare and Medicaid Services, [CMS - Geographic Variation Public Use File](#). 2018. Source geography: County

Percentage of Medicare Beneficiaries with Diabetes



[View larger map](#)

Beneficiaries with Diabetes, Percent by County, CMS 2018



## Chronic Conditions - Heart Disease (Adult)

This indicator reports the percentage of adults age 18 and older who report ever having been told by a doctor, nurse, or other health professional that they had angina or coronary heart disease.

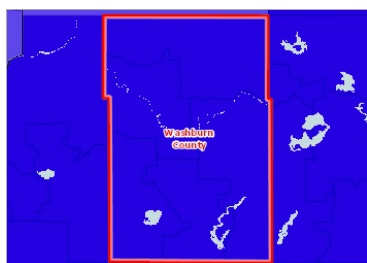
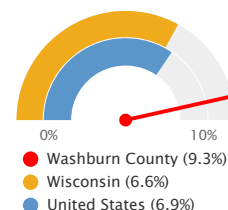
Within the report area, there were 9.3% of adults 18 and older who reported having coronary heart disease of the total population.

Report Area	Total Population (2018)	Percentage of Adults Ever Diagnosed with Coronary Heart Disease
Washburn County, WI	15,878	9.3%
Wisconsin	5,813,568	6.6%
United States	327,167,434	6.9%

Note: This indicator is compared to the state average.

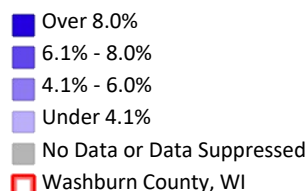
Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Accessed via the [500 Cities Data Portal](#). 2018.

Percentage of Adults Ever Diagnosed with Coronary Heart Disease



[View larger map](#)

Coronary Heart Disease, Prevalence Among Adults Age 18+ by Tract, CDC BRFSS PLACES Project 2018

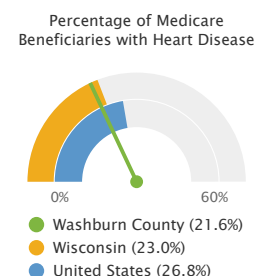


## Chronic Conditions - Heart Disease (Medicare Population)

This indicator reports the number and percentage of the Medicare fee-for-service population with ischemic heart disease. Data are based upon Medicare administrative enrollment and claims data for Medicare beneficiaries enrolled in the fee-for-service program.

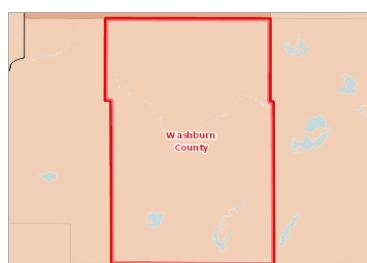
Within the report area, there were 671 beneficiaries with ischemic heart disease based on administrative claims data in the latest report year. This represents 21.6% of the total Medicare fee-for-service beneficiaries.

Report Area	Total Medicare Fee-for-Service Beneficiaries	Beneficiaries with Heart Disease	Beneficiaries with Heart Disease, Percent
Washburn County, WI	3,106	671	21.6%
Wisconsin	608,339	139,771	23.0%
United States	33,499,472	8,979,902	26.8%



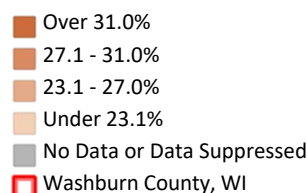
Note: This indicator is compared to the state average.

Data Source: Centers for Medicare and Medicaid Services, [CMS - Geographic Variation Public Use File](#) . 2018. Source geography: County



[View larger map](#)

#### Beneficiaries with Ischemic Heart Disease, Percent by County, CMS 2018

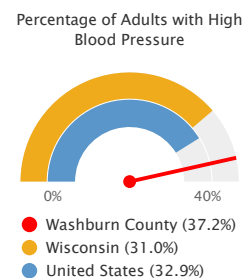


## Chronic Conditions - High Blood Pressure (Adult)

This indicator reports the percentage of adults age 18 who report ever having been told by a doctor, nurse, or other health professional that they have high blood pressure. Women who were told high blood pressure only during pregnancy and those who were told they had borderline hypertension were not included.

Within the report area, there were 37.2% of adults 18 and older who reported having high blood pressure of the total population.

Report Area	Total Population(2010)	Percentage of Adults with High Blood Pressure
Washburn County, WI	15,878	37.2%
Wisconsin	5,813,568	31.0%
United States	327,167,434	32.9%



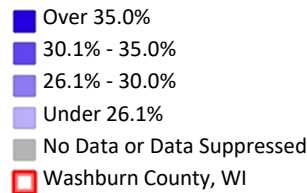
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Accessed via the [500 Cities Data Portal](#). 2017.



[View larger map](#)

#### High Blood Pressure, Prevalence Among Adults Age 18+ by Tract, CDC BRFSS 500 Cities Project 2017

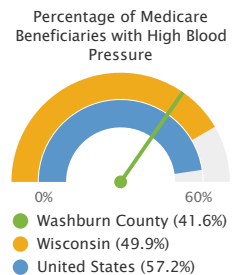


### Chronic Conditions - High Blood Pressure (Medicare Population)

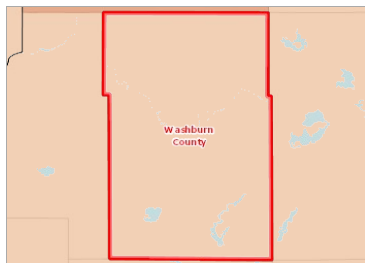
This indicator reports the number and percentage of the Medicare fee-for-service population with hypertension (high blood pressure). Data are based upon Medicare administrative enrollment and claims data for Medicare beneficiaries enrolled in the fee-for-service program.

Within the report area, there were 1,292 beneficiaries with hypertension (high blood pressure) based on administrative claims data in the latest report year. This represents 41.6% of the total Medicare fee-for-service beneficiaries.

Report Area	Total Medicare Fee-for-Service Beneficiaries	Beneficiaries with High Blood Pressure	Beneficiaries with High Blood Pressure, Percent
Washburn County, WI	3,106	1,292	41.6%
Wisconsin	608,339	303,278	49.9%
United States	33,499,472	19,162,770	57.2%

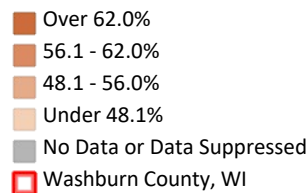


Note: This indicator is compared to the state average.  
Data Source: Centers for Medicare and Medicaid Services, CMS - Geographic Variation Public Use File - 2018. Source geography: County



[View larger map](#)

#### Beneficiaries with High Blood Pressure, Percent by County, CMS 2018



### Chronic Conditions - High Cholesterol (Adult)

This indicator reports the percentage of adults age 18 and older who report having been told by a doctor, nurse, or other health professional that they had high cholesterol.

Within the report area, there were 41.6% of adults 18 and older who reported having high cholesterol of the total population.

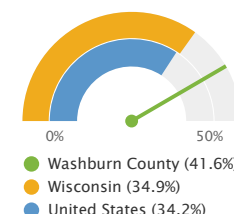


Report Area	Total Population(2010)	Percentage of Adults with High Cholesterol
Washburn County, WI	15,878	41.6%
Wisconsin	5,813,568	34.9%
United States	327,167,434	34.2%

Note: This indicator is compared to the state average.

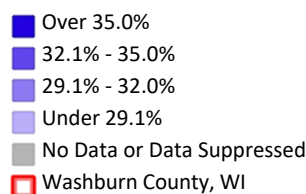
Data Source: Centers for Disease Control and Prevention, *Behavioral Risk Factor Surveillance System*. Accessed via the *500 Cities Data Portal*. 2017.

Percentage of Adults with High Cholesterol



[View larger map](#)

High Cholesterol, Prevalence Among Adults Age 18+ by Tract, CDC BRFSS 500 Cities Project 2017



## Chronic Conditions - High Cholesterol (Medicare Population)

This indicator reports the number and percentage of the Medicare fee-for-service population with hyperlipidemia, which is typically associated with high cholesterol. Data are based upon Medicare administrative enrollment and claims data for Medicare beneficiaries enrolled in the fee-for-service program.

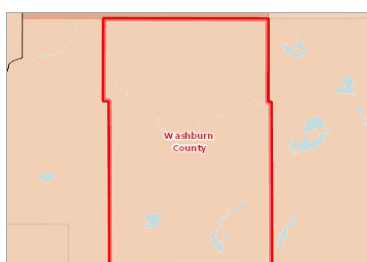
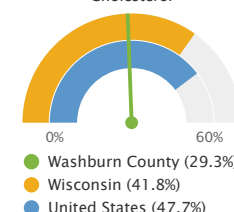
Within the report area, there were 909 beneficiaries with hyperlipidemia based on administrative claims data in the latest report year. This represents 29.3% of the total Medicare fee-for-service beneficiaries.

Report Area	Total Medicare Fee-for-Service Beneficiaries	Beneficiaries with High Cholesterol	Percent with High Cholesterol
Washburn County, WI	3,106	909	29.3%
Wisconsin	608,339	254,177	41.8%
United States	33,499,472	15,965,312	47.7%

Note: This indicator is compared to the state average.

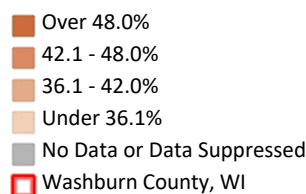
Data Source: Centers for Medicare and Medicaid Services, *CMS - Geographic Variation Public Use File*. 2018. Source geography: County

Percentage of Medicare Beneficiaries with High Cholesterol



[View larger map](#)

Beneficiaries with High Cholesterol, Percent by County, CMS 2018



## Chronic Conditions - Multiple Chronic Conditions (Medicare Population)

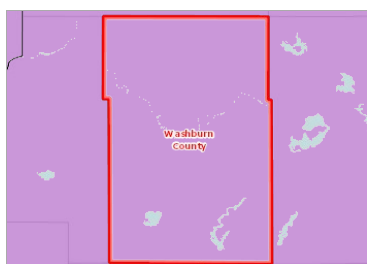
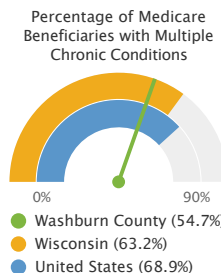
This indicator reports the number and percentage of the Medicare fee-for-service population with multiple (more than one) chronic conditions. Data are based upon Medicare administrative enrollment and claims data for Medicare beneficiaries enrolled in the fee-for-service program.

Within the report area, there were 1,698 beneficiaries with multiple chronic conditions based on administrative claims data in the latest report year. This represents 54.7% of the total Medicare fee-for-service beneficiaries.

Report Area	Total Medicare Fee-for-Service Beneficiaries	Beneficiaries with 2 or More Chronic Conditions	Beneficiaries with 2 or More Chronic Conditions, Percent
Washburn County, WI	3,106	1,698	54.7%
Wisconsin	608,339	384,287	63.2%
United States	33,499,472	23,084,486	68.9%

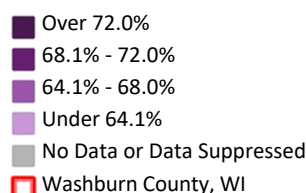
Note: This indicator is compared to the state average.

Data Source: Centers for Medicare and Medicaid Services. 2018. Source geography: County



[View larger map](#)

#### Beneficiaries with 2 or More Chronic Conditions, Percent by County, CMS 2018



## Chronic Conditions - Kidney Disease (Medicare Population)

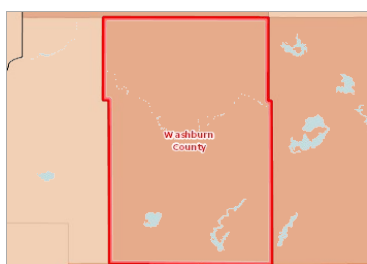
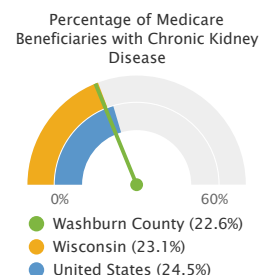
This indicator reports the number and percentage of the Medicare fee-for-service population with Kidney Disease. Data are based upon Medicare administrative enrollment and claims data for Medicare beneficiaries enrolled in the fee-for-service program.

Within the report area, there were 702 beneficiaries with Kidney Disease based on administrative claims data in the latest report year. This represents 22.6% of the total Medicare fee-for-service beneficiaries.

Report Area	Total Medicare Fee-for-Service Beneficiaries	Beneficiaries with Chronic Kidney Disease	Percentage with Chronic Kidney Disease
Washburn County, WI	3,106	702	22.6%
Wisconsin	608,339	140,662	23.1%
United States	33,499,472	8,199,666	24.5%

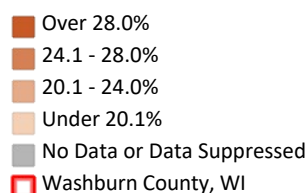
Note: This indicator is compared to the state average.

Data Source: Centers for Medicare and Medicaid Services, CMS - Geographic Variation Public Use File . 2018. Source geography: County



[View larger map](#)

#### Beneficiaries with Kidney Disease, Percent by County, CMS 2018

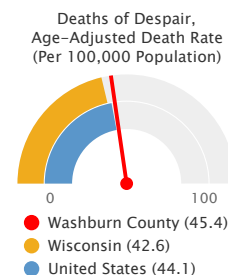


## Deaths of Despair (Suicide + Drug/Alcohol Poisoning)

This indicator reports average rate of death due to intentional self-harm (suicide), alcohol-related disease, and drug overdose, also known as "deaths of despair", per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummarized for report areas from county level data, only where data is available. This indicator is relevant because death of despair is an indicator of poor mental health.

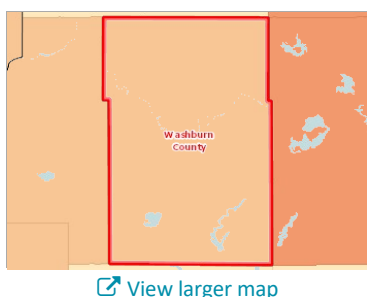
Within the report area, there were 36 deaths of despair. This represents an age-adjusted death rate of 45.4 per every 100,000 total population.

Report Area	Total Population, 2015-2019 Average	Five Year Total Deaths, 2015-2019 Total	Crude Death Rate (Per 100,000 Population)	Age-Adjusted Death Rate (Per 100,000 Population)
Washburn County, WI	15,711	36	45.8	<b>45.4</b>
Wisconsin	5,796,306	12,941	44.7	42.6
United States	325,134,494	754,015	46.4	44.1

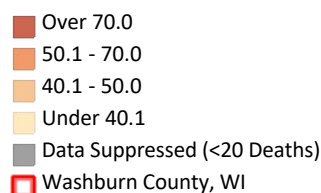


Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, [National Vital Statistics System](#). Accessed via [CDC WONDER](#). 2015-2019. Source geography: County



### Deaths of Despair, Age Adj. Rate (Per 100,000 Pop.) by County, CDC NVSS 2015-19



## Low Birth Weight (CDC)

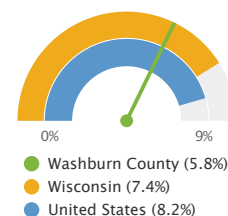
This indicator reports the percentage of live births where the infant weighed less than 2,500 grams (approximately 5 lbs., 8 oz.). These data are reported for a 7-year aggregated time period. Data were from the National Center for Health Statistics - Natality Files (2013-2019) and are used for the 2021 County Health Rankings.

Within the report area, there were 57 infants born with low birth weight. This represents 5.8% of the total live births.

Note: Data are suppressed for counties with fewer than 10 low birthweight births in the reporting period.

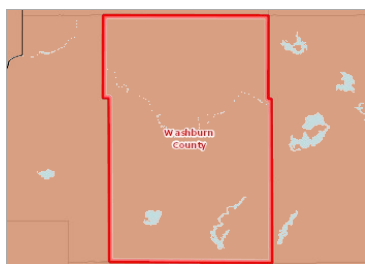
Report Area	Total Live Births	Low Birthweight Births	Low Birthweight Births, Percentage
Washburn County, WI	975	57	<b>5.8%</b>
Wisconsin	918,704	68,122	7.4%
United States	54,416,819	4,440,508	8.2%

Percentage of Infants with Low Birthweight: %



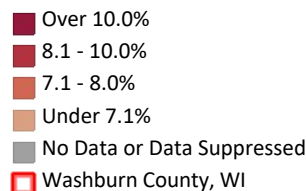
Note: This indicator is compared to the state average.

Data Source: University of Wisconsin Population Health Institute, [County Health Rankings](#). 2013-2019. Source geography: County



[View larger map](#)

#### Low Birthweight, Percentage of Live Births by County, CDC NVSS 2013-2019



## Mortality - Infant Mortality (CDC)

This indicator reports information about infant mortality, which is defined as the number of all infant deaths (within 1 year) per 1,000 live births. Data were from the National Center for Health Statistics - Mortality Files (2013-2019) and are used for the 2021 County Health Rankings.

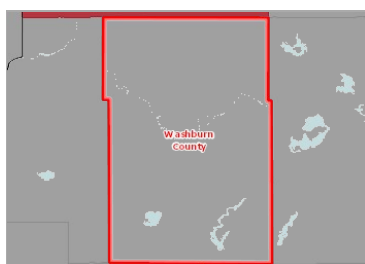
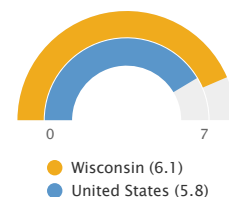
*Note: Data are suppressed for counties with fewer than 20 infant deaths in the time frame.*

Report Area	Number of Infant Deaths	Deaths per 1,000 Live Births
Washburn County, WI	No data	No data
Wisconsin	5,202	6.1
United States	301,832	5.8

*Note: This indicator is compared to the state average.*

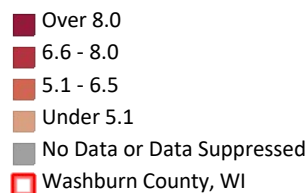
*Data Source: University of Wisconsin Population Health Institute, [County Health Rankings](#). 2013-2019. Source geography: County*

Infant Mortality, Rate per 1,000 Births



[View larger map](#)

#### Infant Mortality, Rate per 1,000 Births by County, CDC NVSS 2013-2019



## Mortality - Cancer

This indicator reports the 2015-2019 five-year average rate of death due to malignant neoplasm (cancer) per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummized for report areas from county level data, only where data is available. This indicator is relevant because cancer is a leading cause of death in the United States.

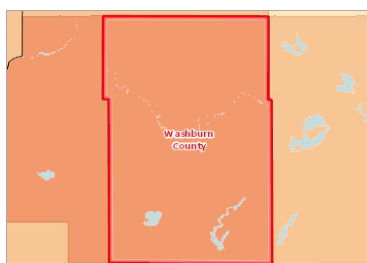
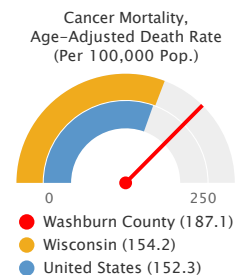
Within the report area, there are a total of 263 deaths due to cancer. This represents an age-adjusted death rate of 187.1 per every 100,000 total population.

*Note: Data are suppressed for counties with fewer than 20 deaths in the time frame.*

Report Area	Total Population, 2015-2019 Average	Five Year Total Deaths, 2015-2019 Total	Crude Death Rate (Per 100,000 Population)	Age-Adjusted Death Rate (Per 100,000 Population)
Washburn County, WI	15,711	263	334.8	<b>187.1</b>
Wisconsin	5,796,306	57,201	197.4	154.2
United States	325,134,494	2,991,951	184.0	152.3

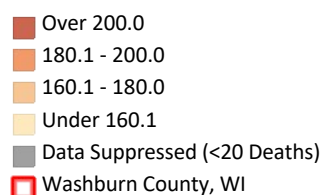
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, [National Vital Statistics System](#). Accessed via [CDC WONDER](#). 2015-2019. Source geography: County



[View larger map](#)

#### Cancer Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, CDC NVSS 2015-19



## Mortality - Coronary Heart Disease

This indicator reports the 2015-2019 five-year average rate of death due to coronary heart disease (ICD10 Codes I20-I25) per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummized for report areas from county level data, only where data is available. This indicator is relevant because coronary heart disease is a leading cause of death in the United States.

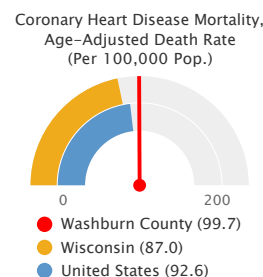
Within the report area, there are a total of 145 deaths due to coronary heart disease. This represents an age-adjusted death rate of 99.7 per every 100,000 total population.

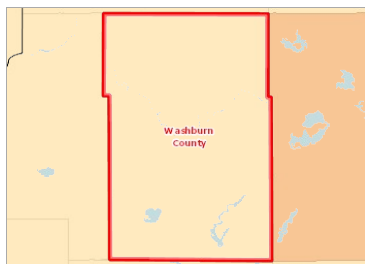
Note: Data are suppressed for counties with fewer than 20 deaths in the time frame.

Report Area	Total Population, 2015-2019 Average	Five Year Total Deaths, 2015-2019 Total	Crude Death Rate (Per 100,000 Population)	Age-Adjusted Death Rate (Per 100,000 Population)
Washburn County, WI	15,711	145	184.6	<b>99.7</b>
Wisconsin	5,796,306	32,747	113.0	87.0
United States	325,134,494	1,822,811	112.1	92.6

Note: This indicator is compared to the state average.

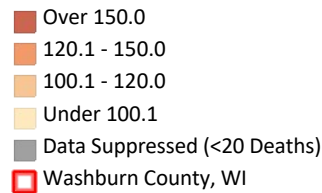
Data Source: Centers for Disease Control and Prevention, [National Vital Statistics System](#). Accessed via [CDC WONDER](#). 2015-2019. Source geography: County





[View larger map](#)

#### Coronary Heart Disease Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, CDC NVSS 2015-19

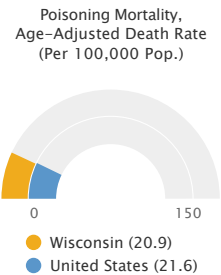


## Mortality - Poisoning

This indicator reports the 2015-2019 five-year average rate of death due to poisoning (including drug overdose) per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummized for report areas from county level data, only where data is available. This indicator is relevant because poisoning deaths, especially from drug overdose, are a national public health emergency.

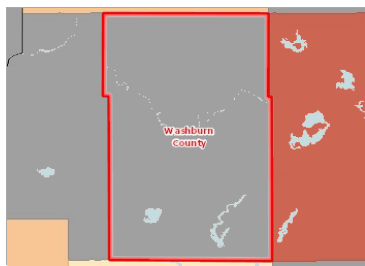
*Note: Data are suppressed for counties with fewer than 20 deaths in the time frame.*

Report Area	Total Population, 2015-2019 Average	Five Year Total Deaths, 2015-2019 Total	Crude Death Rate (Per 100,000 Population)	Age-Adjusted Death Rate (Per 100,000 Population)
Washburn County, WI	15,711	11	14.0	No data
Wisconsin	5,796,306	5,900	20.4	20.9
United States	325,134,494	350,184	21.5	21.6



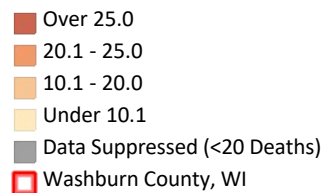
*Note: This indicator is compared to the state average.*

*Data Source: Centers for Disease Control and Prevention, National Vital Statistics System. Accessed via CDC WONDER, 2015-2019. Source geography: County*



[View larger map](#)

#### Poisoning Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, CDC NVSS 2015-19



## Mortality - Heart Disease

This indicator reports the 2015-2019 five-year average rate of death due to heart disease (ICD10 Codes I00-I09, I11, I13, I20-I151) per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummized for report areas from county level data, only where data is available. This indicator is relevant because heart disease is a leading cause of death in the United States.

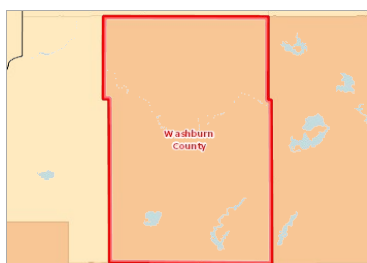
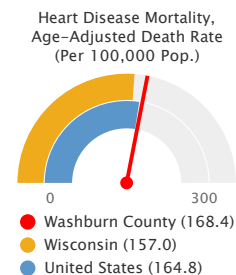
Within the report area, there are a total of 243 deaths due to heart disease. This represents an age-adjusted death rate of 168.4 per every 100,000 total population.

*Note: Data are suppressed for counties with fewer than 20 deaths in the time frame.*

Report Area	Total Population, 2015-2019 Average	Five Year Total Deaths, 2015-2019 Total	Crude Death Rate (Per 100,000 Population)	Age-Adjusted Death Rate (Per 100,000 Population)
Washburn County, WI	15,711	243	309.3	168.4
Wisconsin	5,796,306	59,161	204.1	157.0
United States	325,134,494	3,230,981	198.8	164.8

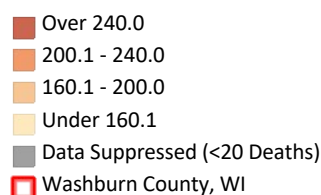
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, [National Vital Statistics System](#). Accessed via [CDC WONDER](#). 2015-2019. Source geography: County



[View larger map](#)

#### Heart Disease Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, CDC NVSS 2015-19



## Mortality - Homicide

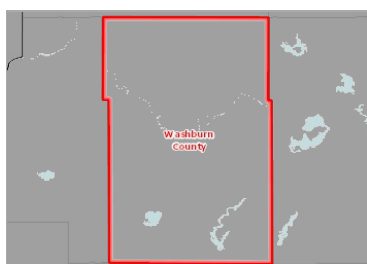
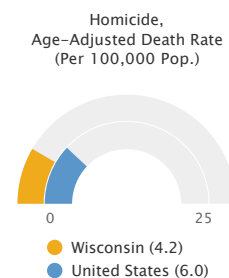
This indicator reports the 2015-2019 five-year average rate of death due to assault (homicide) per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummized for report areas from county level data, only where data is available. This indicator is relevant because homicide rate is a measure of poor community safety and is a leading cause of premature death.

Note: Data are suppressed for counties with fewer than 20 deaths in the time frame.

Report Area	Total Population, 2015-2019 Average	Five Year Total Deaths, 2015-2019 Total	Crude Death Rate (Per 100,000 Population)	Age-Adjusted Death Rate (Per 100,000 Population)
Washburn County, WI	15,711	No data	No data	No data
Wisconsin	5,796,306	1,131	3.9	4.2
United States	325,134,494	94,636	5.8	6.0

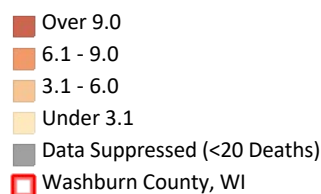
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, [National Vital Statistics System](#). Accessed via [CDC WONDER](#). 2015-2019. Source geography: County



[View larger map](#)

#### Homicide Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, CDC NVSS 2015-19



## Mortality - Life Expectancy

This indicator reports the average life expectancy at birth. Life expectancy measures the average number of years from birth a person can expect to live, according to the current mortality experience (age-specific death rates) of the population. Life expectancy takes into account the number of deaths in a given time period and the average number of people at risk of dying during that period, allowing us to compare data across counties with different population sizes.

Within the report area, the average life expectancy at birth is 78.29 of the total population.

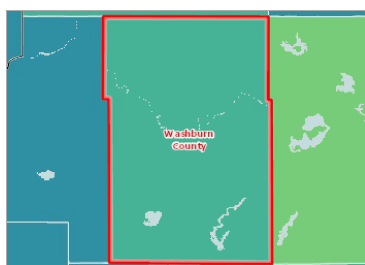
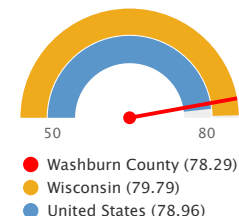
*Note: Data are suppressed for counties with fewer than 20 deaths in the time frame.*

Report Area	Total Population (2014)	Life Expectancy at Birth (2014)
Washburn County, WI	15,658	<b>78.29</b>
Wisconsin	5,751,525	79.79
United States	318,301,008	78.96

*Note: This indicator is compared to the state average.*

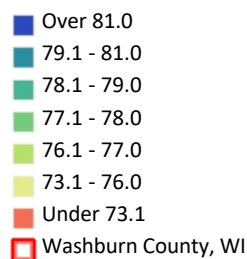
*Data Source: Institute for Health Metrics and Evaluation. 2017. Source geography: County*

Life Expectancy at Birth, 2014



[View larger map](#)

Life Expectancy, Years, 2014 by County, IHME 2017



## Mortality - Life Expectancy (Census Tract)

This indicator reports the average life expectancy at birth. Life expectancy measures the average number of years from birth a person can expect to live, according to the current mortality experience (age-specific death rates) of the population. Life expectancy takes into account the number of deaths in a given time period and the average number of people at risk of dying during that period, allowing us to compare data across census tracts with different population sizes.

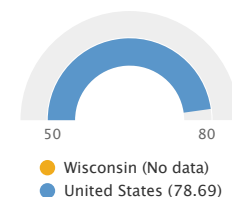
*Note: Data are suppressed for counties with fewer than 20 deaths in the time frame.*

Report Area	Total Population (2010-2015)	Life Expectancy at Birth (2010-15)
Washburn County, WI	15,700	No data
Wisconsin	5,742,117	No data
United States	320,098,094	78.69

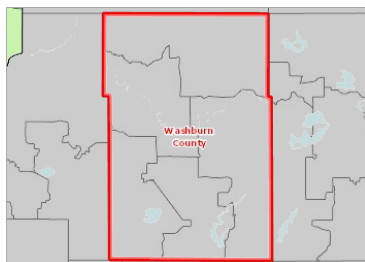
*Note: This indicator is compared to the state average.*

*Data Source: Centers for Disease Control and Prevention and the National Center for Health Statistics, U.S. Small-Area Life Expectancy Estimates Project. 2010-15. Source geography: Tract*

Life Expectancy at Birth, 2010-2015

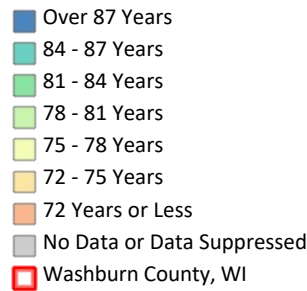






[View larger map](#)

#### Life Expectancy At Birth, Years by Tract, CDC and NCHS 2010-15



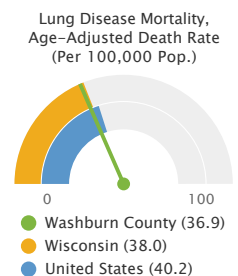
## Mortality - Lung Disease

This indicator reports the 2015-2019 five-year average rate of death due to chronic lower respiratory disease per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummarized for report areas from county level data, only where data is available. This indicator is relevant because lung disease is a leading cause of death in the United States.

Within the report area, there are a total of 55 deaths due to lung disease. This represents an age-adjusted death rate of 36.9 per every 100,000 total population.

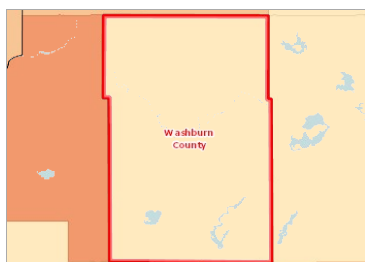
*Note: Data are suppressed for counties with fewer than 20 deaths in the time frame.*

Report Area	Total Population, 2015-2019 Average	Five Year Total Deaths, 2015-2019 Total	Crude Death Rate (Per 100,000 Population)	Age-Adjusted Death Rate (Per 100,000 Population)
Washburn County, WI	15,711	55	70.0	36.9
Wisconsin	5,796,306	14,178	48.9	38.0
United States	325,134,494	786,303	48.4	40.2



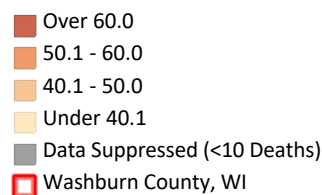
*Note: This indicator is compared to the state average.*

*Data Source: Centers for Disease Control and Prevention, National Vital Statistics System. Accessed via CDC WONDER. 2015-2019. Source geography: County*



[View larger map](#)

#### Lung Disease Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, CDC NVSS 2015-19



## Mortality - Motor Vehicle Crash

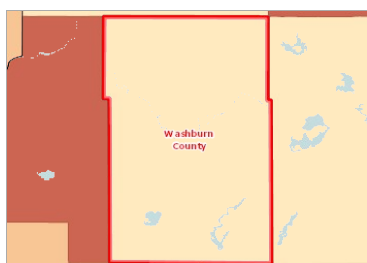
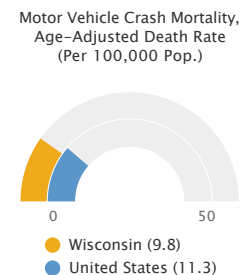
This indicator reports the 2015-2019 five-year average rate of death due to motor vehicle crash per 100,000 population, which include collisions with another motor vehicle, a nonmotorist, a fixed object, and a non-fixed object, an overturn, and any other non-collision. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. This indicator is relevant because motor vehicle crash deaths are preventable and they are a cause of premature death.

*Note: Fatality counts are based on the location of the crash and not the decedent's residence.*

Report Area	Total Population, 2015-2019 Average	Five Year Total Deaths, 2015-2019 Total	Crude Death Rate (Per 100,000 Population)	Age-Adjusted Death Rate (Per 100,000 Population)
Washburn County, WI	15,711	14	17.8	No data
Wisconsin	5,796,306	2,961	10.2	9.8
United States	325,134,494	189,154	11.6	11.3

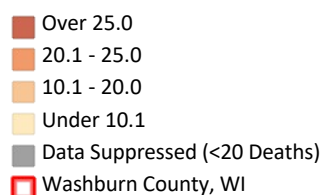
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, [National Vital Statistics System](#). Accessed via [CDC WONDER](#). 2015-2019. Source geography: County



[View larger map](#)

#### Motor Vehicle Crash Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, CDC NVSS 2014-18



## Mortality - Motor Vehicle Crash, Alcohol-Involved

Motor vehicle crash deaths are preventable and are a leading cause of death among young persons. This indicator reports the crude rate of persons killed in motor vehicle crashes involving alcohol as a rate per 100,000 population. Fatality counts are based on the location of the crash and not the decedent's residence.

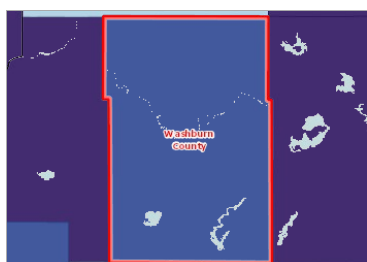
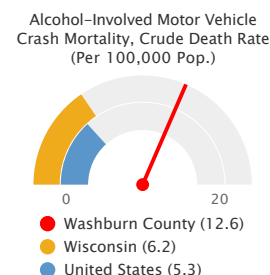
Within the report area, there are a total of 6 deaths due to motor vehicle crash. This represents an age-adjusted death rate of 12.6 per every 100,000 total population.

Note: Fatality counts are based on the location of the crash and not the decedent's residence.

Report Area	Total Population (2010)	Alcohol-Involved Crash Deaths (2015- 2019)	Alcohol-Involved Crash Deaths, Annual Rate per 100,000 Population
Washburn County, WI	15,911	6	12.6
Wisconsin	5,686,986	1,055	6.2
United States	312,443,997	49,522	5.3

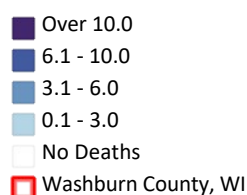
Note: This indicator is compared to the state average.

Data Source: US Department of Transportation, National Highway Traffic Safety Administration, [Fatality Analysis Reporting System](#). 2015-2019. Source geography: Address



[View larger map](#)

#### Drunk Driver Crash Mortality, Rate (Per 100,000 Pop.) by County, NHTSA 2015-2019



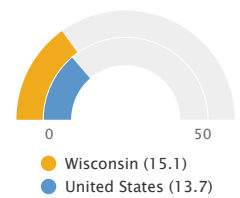
## Mortality - Opioid Overdose

This indicator reports the 2015-2019 five-year average rate of death due to opioid drug overdose per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummarized for report areas from county level data, only where data is available. This indicator is relevant because opioid drug overdose is the leading cause of injury deaths in the United States, and they have increased dramatically in recent years.

*Note: Data are suppressed for counties with fewer than 20 deaths in the time frame.*

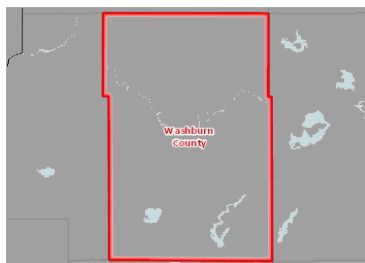
Report Area	Total Population, 2015-2019 Average	Five Year Total Deaths, 2015-2019 Total	Crude Death Rate (Per 100,000 Population)	Age-Adjusted Death Rate (Per 100,000 Population)
Washburn County, WI	15,711	No data	No data	No data
Wisconsin	5,796,306	4,187	14.4	15.1
United States	325,134,494	219,489	13.5	13.7

Opioid Drug Overdose Mortality, Age-Adjusted Death Rate (Per 100,000 Pop.)



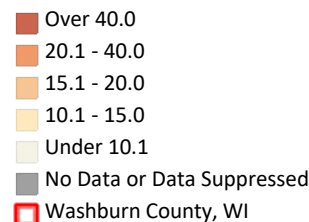
*Note: This indicator is compared to the state average.*

*Data Source: Centers for Disease Control and Prevention, National Vital Statistics System. Accessed via CDC WONDER. 2015-2019. Source geography: County*



[View larger map](#)

Opioid Overdose Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, CDC NVSS 2015-19



## Mortality - Premature Death

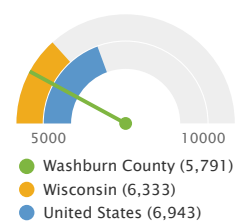
This indicator reports the Years of Potential Life Lost (YPLL) before age 75 per 100,000 population for all causes of death. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. YPLL measures premature death and is calculated by subtracting the age of death from the 75 year benchmark. Data were from the National Center for Health Statistics - Mortality Files (2017-2019) and are used for the 2021 County Health Rankings. This indicator is relevant because a measure of premature death can provide a unique and comprehensive look at overall health status.

Within the report area, there are a total of 241 premature deaths. This represents an age-adjusted death rate of 5,791 per every 100,000 total population.

*Note: Data are suppressed for counties with fewer than 20 deaths in the three-year time frame.*

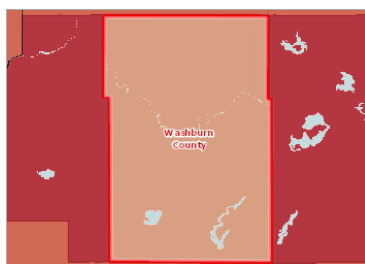
Report Area	Premature Deaths, 2017-2019	Years of Potential Life Lost, 2017-2019 Average	Years of Potential Life Lost, Rate per 100,000 Population
Washburn County, WI	241	2,455	5,791
Wisconsin	129,303	2,049,319	6,333
United States	7,697,253	126,961,190	6,943

Years of Potential Life Lost, Rate per 100,000 Population



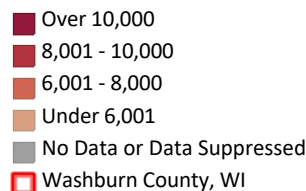
*Note: This indicator is compared to the state average.*

*Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2017-2019. Source geography: County*



[View larger map](#)

**Premature Death (YPLL), Years Lost Rate (Per 100,000 Pop.) by County, CDC NVSS 2017-2019**



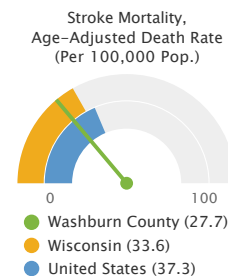
## Mortality - Stroke

This indicator reports the 2015-2019 five-year average rate of death due to cerebrovascular disease (stroke) per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummized for report areas from county level data, only where data is available. This indicator is relevant because stroke is a leading cause of death in the United States.

Within the report area, there are a total of 40 deaths due to stroke. This represents an age-adjusted death rate of 27.7 per every 100,000 total population.

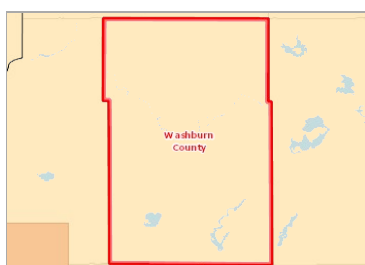
*Note: Data are suppressed for counties with fewer than 20 deaths in the time frame.*

Report Area	Total Population, 2015-2019 Average	Five Year Total Deaths, 2015-2019 Total	Crude Death Rate (Per 100,000 Population)	Age-Adjusted Death Rate (Per 100,000 Population)
Washburn County, WI	15,711	40	50.9	27.7
Wisconsin	5,796,306	12,649	43.6	33.6
United States	325,134,494	726,663	44.7	37.3



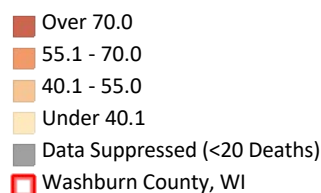
*Note: This indicator is compared to the state average.*

*Data Source: Centers for Disease Control and Prevention, National Vital Statistics System. Accessed via CDC WONDER. 2015-2019. Source geography: County*



[View larger map](#)

**Stroke Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, CDC NVSS 2015-19**



## Mortality - Suicide

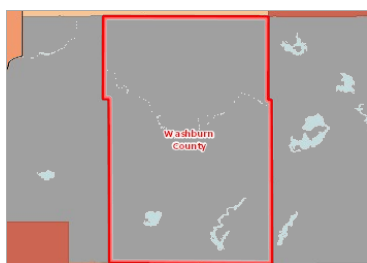
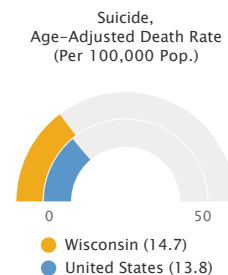
This indicator reports the 2015-2019 five-year average rate of death due to intentional self-harm (suicide) per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummized for report areas from county level data, only where data is available. This indicator is relevant because suicide is an indicator of poor mental health.

*Note: Data are suppressed for counties with fewer than 20 deaths in the time frame.*

Report Area	Total Population, 2015-2019 Average	Five Year Total Deaths, 2015-2019 Total	Crude Death Rate (Per 100,000 Population)	Age-Adjusted Death Rate (Per 100,000 Population)
Washburn County, WI	15,711	19	24.2	No data
Wisconsin	5,796,306	4,402	15.2	14.7
United States	325,134,494	232,186	14.3	13.8

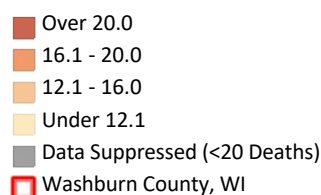
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, [National Vital Statistics System](#). Accessed via [CDC WONDER](#). 2015-2019. Source geography: County



[View larger map](#)

#### Suicide Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, CDC NVSS 2015-19



## Mortality - Unintentional Injury (Accident)

This indicator reports the 2015-2019 five-year average rate of death due to unintentional injury (accident) per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummized for report areas from county level data, only where data is available. This indicator is relevant because accidents are a leading cause of death in the United States.

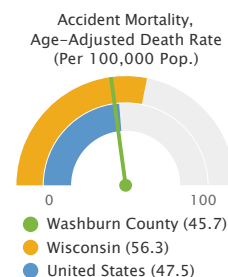
Within the report area, there are a total of 50 deaths due to unintentional injury. This represents an age-adjusted death rate of 45.7 per every 100,000 total population.

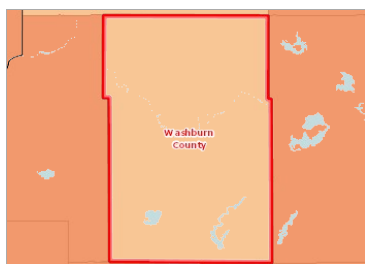
Note: Data are suppressed for counties with fewer than 20 deaths in the time frame.

Report Area	Total Population, 2015-2019 Average	Five Year Total Deaths, 2015-2019 Total	Crude Death Rate (Per 100,000 Population)	Age-Adjusted Death Rate (Per 100,000 Population)
Washburn County, WI	15,711	50	63.6	45.7
Wisconsin	5,796,306	18,400	63.5	56.3
United States	325,134,494	818,048	50.3	47.5

Note: This indicator is compared to the state average.

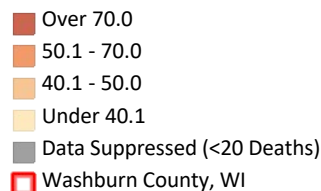
Data Source: Centers for Disease Control and Prevention, [National Vital Statistics System](#). Accessed via [CDC WONDER](#). 2015-2019. Source geography: County





[View larger map](#)

#### Unintentional Injury (Accident) Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, CDC NVSS 2015-19



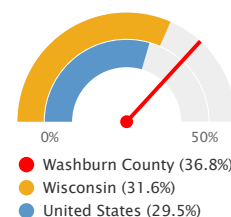
## Obesity

This indicator reports the number and percentage of adults aged 20 and older self-report having a Body Mass Index (BMI) greater than 30.0 (obese). Respondents were considered obese if their Body Mass Index (BMI) was 30 or greater. Body mass index (weight [kg]/height [m]<sup>2</sup>) was derived from self-report of height and weight. Excess weight may indicate an unhealthy lifestyle and puts individuals at risk for further health issues.

Within the report area, there are a total of 4,518 adults age 20 and older who self-reported having a BMI greater than 30.0. This represents a 36.8% of the survey population.

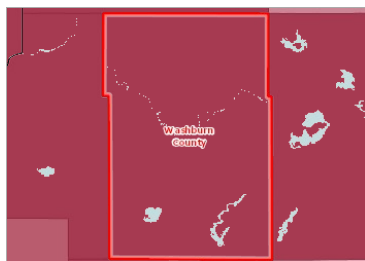
Report Area	Population Age 20+	Adults with BMI > 30.0 (Obese)	Adults with BMI > 30.0 (Obese), Percent
Washburn County, WI	12,481	4,518	36.8%
Wisconsin	4,355,494	1,382,617	31.6%
United States	243,101,202	72,159,365	29.5%

Percentage of Adults Obese (BMI > 30.0), 2017



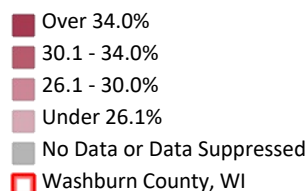
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, [National Center for Chronic Disease Prevention and Health Promotion](#). 2017. Source geography: County



[View larger map](#)

#### Obese (BMI >= 30), Adults Age 20+, Percent by County, CDC NCCDPHP 2017



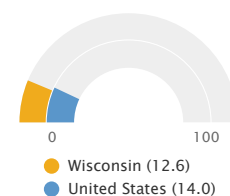
## Mortality - Influenza & Pneumonia

This indicator reports the 2015-2019 five-year average rate of death due to influenza and pneumonia (ICD10 Codes J09-J18) per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummared for report areas from county level data, only where data is available. This indicator is relevant because influenza and pneumonia is a leading cause of death in the United States.

Note: Data are suppressed for counties with fewer than 20 deaths in the three-year time frame.

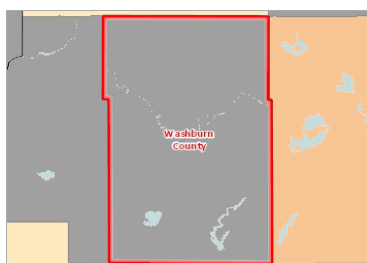
Report Area	Total Population, 2015-2019 Average	Five Year Total Deaths, 2015-2019 Total	Crude Death Rate (Per 100,000 Population)	Age-Adjusted Death Rate (Per 100,000 Population)
Washburn County, WI	15,711	18	22.9	No data
Wisconsin	5,796,306	4,747	16.4	12.6
United States	325,134,494	273,174	16.8	14.0

Influenza & Pneumonia Mortality,  
Age-Adjusted Death Rate  
(Per 100,000 Pop.)



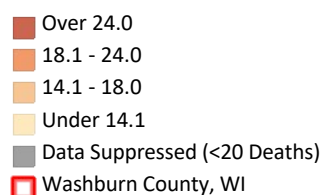
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, [National Vital Statistics System](#). Accessed via [CDC WONDER](#). 2015-2019. Source geography: County



[View larger map](#)

Influenza and Pneumonia Mortality, Age Adj. Rate (Per 100,000 Pop.) by  
County, CDC NVSS 2015-19



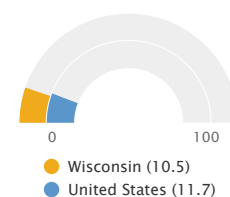
## Mortality - Firearm

This indicator reports the 2015-2019 five-year average rate of death due to firearm wounds per 100,000 population, which includes gunshot wounds from powder-charged handguns, shotguns, and rifles. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. This indicator is relevant because firearm deaths are preventable and they are a cause of premature death.

Note: Data are suppressed for counties with fewer than 20 deaths in the three-year time frame.

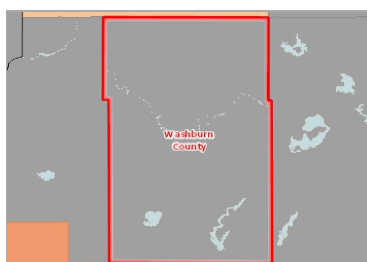
Report Area	Total Population, 2015-2019 Average	Five Year Total Deaths, 2015-2019 Total	Crude Death Rate (Per 100,000 Population)	Age-Adjusted Death Rate (Per 100,000 Population)
Washburn County, WI	15,711	12	15.3	No data
Wisconsin	5,796,306	3,103	10.7	10.5
United States	325,134,494	194,130	11.9	11.7

Firearm Mortality,  
Age-Adjusted Death Rate  
(Per 100,000 Pop.)



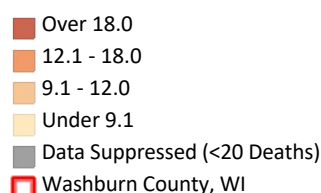
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, [National Vital Statistics System](#). Accessed via [CDC WONDER](#). 2015-2019. Source geography: County



[View larger map](#)

Firearm-related Injury Mortality, Age Adj. Rate (Per 100,000 Pop.) by  
County, CDC NVSS 2015-19



## Poor Mental Health - Days

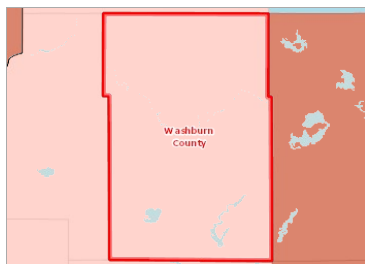
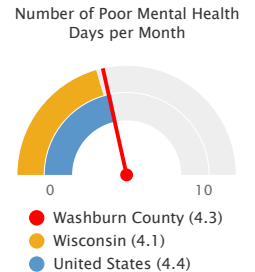
This indicator reports the average number of self-reported mentally unhealthy days in past 30 days among adults (age-adjusted to the 2000 standard). Data were from the 2018 Behavioral Risk Factor Surveillance System (BRFSS) annual survey and are used for the 2021 County Health Rankings.

Of the 2,862 total adults in the report area, the average poor mental health days is 4.3 per month, which is greater than the state's monthly average of 4.1.

Report Area	Population Age 18+	Average Poor Mental Health Days per Month
Washburn County, WI	2,862	4.3
Wisconsin	1,431,293	4.1
United States	86,000,079	4.4

Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Accessed via [County Health Rankings](#). 2018. Source geography: County



[View larger map](#)

### Poor Mental Health Days, Rank by County, CHR 2021

- 1st Quartile (Top 25%)
- 2nd Quartile
- 3rd Quartile
- 4th Quartile (Bottom 25%)
- Bottom Quintile (Rhode Island Only)
- No Data or Data Suppressed; -1
- Washburn County, WI

## Poor Physical Health - Days

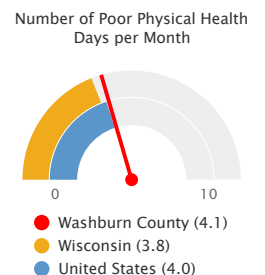
This indicator reports the average number of self-reported physically unhealthy days in past 30 days among adults. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Data were from the 2018 Behavioral Risk Factor Surveillance System (BRFSS) annual survey and are used for the 2021 County Health Rankings.

Within the report area, there are a total of 4.1 average days of poor physical health days per month among adults 18 and older.

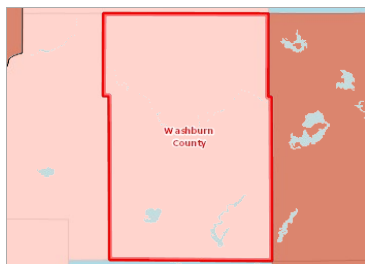
Report Area	Population Age 18+	Average Poor Physical Health Days per Month
Washburn County, WI	2,862	4.1
Wisconsin	2,862,586	3.8
United States	172,018,492	4.0

Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Accessed via [County Health Rankings](#). 2018. Source geography: County







[View larger map](#)

#### Poor Physical Health Days, Rank by County, CHR 2021

- 1st Quartile (Top 25%)
- 2nd Quartile
- 3rd Quartile
- 4th Quartile (Bottom 25%)
- Bottom Quintile (Rhode Island Only)
- No Data or Data Suppressed; -1
- Washburn County, WI

## Stroke (Adult)

This indicator reports the number and percentage of adults age 18 and older who report ever having been told by a doctor, nurse, or other health professional that they have had a stroke.

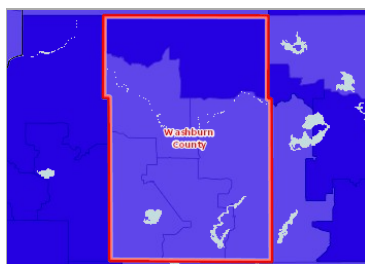
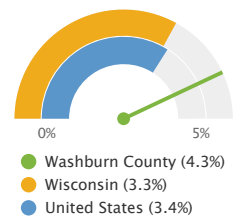
Within the report area, there were 4.3% of adults 18 and older who reported having a stroke of the total population.

Report Area	Total Population (2018)	Percentage of Adults Ever Having a Stroke
Washburn County, WI	15,878	4.3%
Wisconsin	5,813,568	3.3%
United States	327,167,434	3.4%

Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Accessed via the [500 Cities Data Portal](#). 2018.

Percentage of Adults Ever Having a Stroke



[View larger map](#)

#### Stroke, Prevalence Among Adults Age 18+ by Tract, CDC BRFSS PLACES Project 2018

- Over 4.0%
- 3.1% - 4.0%
- 2.1% - 3.0%
- Under 2.1%
- No Data or Data Suppressed
- Washburn County, WI

## Stroke (Medicare Population)

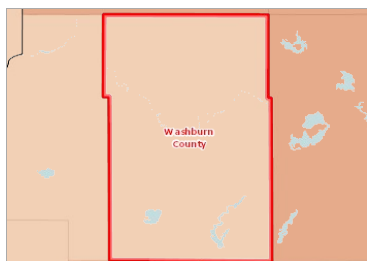
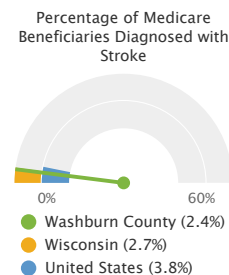
This indicator reports the number and percentage of the Medicare fee-for-service population diagnosed with stroke. Data are based upon Medicare administrative enrollment and claims data for Medicare beneficiaries enrolled in the fee-for-service program.

Within the report area, there are a total of 76 beneficiaries diagnosed with stroke. This represents a 2.4% of the survey population.

Report Area	Total Medicare Fee-for-Service Beneficiaries	Beneficiaries Diagnosed with Stroke	Percent Diagnosed with Stroke
Washburn County, WI	3,106	76	2.4%
Wisconsin	608,339	16,142	2.7%
United States	33,499,472	1,261,758	3.8%

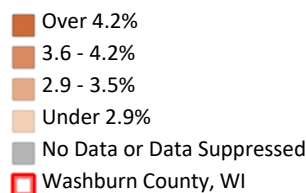
Note: This indicator is compared to the state average.

Data Source: Centers for Medicare and Medicaid Services, [CMS - Geographic Variation Public Use File](#) . 2018. Source geography: County



[View larger map](#)

#### Beneficiaries with Stroke, Percent by County, CMS 2018



## Substance Use Disorder (Medicare Population)

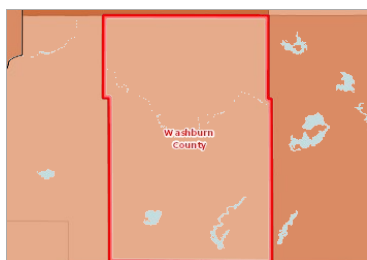
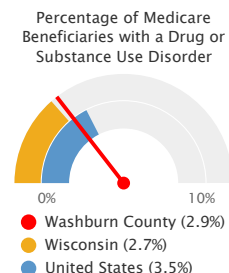
This indicator reports the percentage of the Medicare fee-for-service population with substance use disorder. Data are based upon Medicare administrative enrollment and claims data for Medicare beneficiaries enrolled in the fee-for-service program.

Within the report area, there are a total of 89 beneficiaries with substance use disorder. This represents a 2.9% of the Medicare fee-for-service beneficiaries.

Report Area	Total Medicare Fee-for-Service Beneficiaries	Beneficiaries with Drug/Substance Use Disorder	Percentage with Drug/Substance Use Disorder
Washburn County, WI	3,106	89	2.9%
Wisconsin	608,339	16,230	2.7%
United States	33,499,472	1,172,214	3.5%

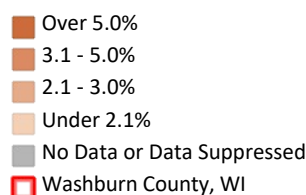
Note: This indicator is compared to the state average.

Data Source: Centers for Medicare and Medicaid Services, [CMS - Geographic Variation Public Use File](#) . 2018. Source geography: County



[View larger map](#)

#### Beneficiaries with Drug/Substance Use Disorder, Percent by County, CMS 2018



## Insufficient Sleep

This indicator reports the percentage of adults age 18 and older who report usually getting insufficient sleep (<7 hours for those aged ≥18 years, on average, during a 24-hour period).

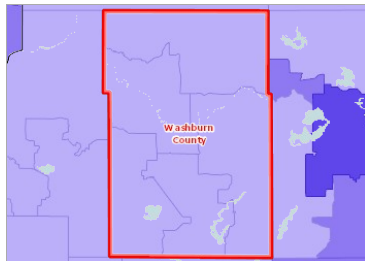
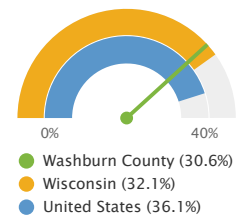
Within the report area there are 30.6% adults sleeping less than 7 hours on average of the total population of the total population.

Report Area	Total Population (2018)	Percentage of Adults Sleeping Less Than 7 Hours on Average
Washburn County, WI	15,878	30.6%
Wisconsin	5,813,568	32.1%
United States	327,167,434	36.1%

Note: This indicator is compared to the state average.

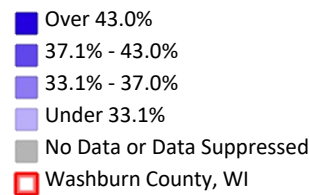
Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the 500 Cities Data Portal. 2018.

Percentage of Adults Sleeping Less Than 7 Hours on Average



[View larger map](#)

#### Inadequate Sleep Habits, Percent of Adults Age 18+ by Tract, CDC BRFSS PLACES Project 2018



## Poor or Fair Health

This indicator reports the percentage of adults age 18 and older who self-report having poor or fair health (age-adjusted to the 2000 standard). Data were from the 2018 Behavioral Risk Factor Surveillance System (BRFSS) annual survey and are used for the 2021 County Health Rankings. This indicator is relevant because it is a measure of general poor health status.

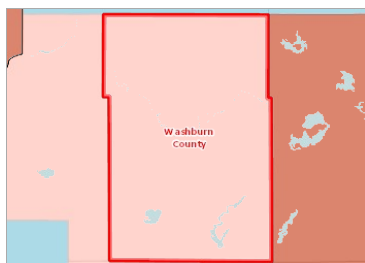
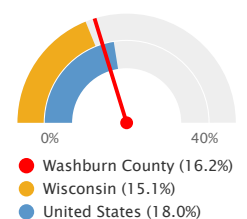
Within the report area there are 465 persons aged 18 and older who self-report having poor or fair health. This represents 16.2% of the total population aged 18 and older, which is greater than the state rate of 15.1%.

Report Area	Population Age 18+	Adults with Poor or Fair Health	Percentage of Adults with Poor or Fair Health
Washburn County, WI	2,862	465	16.2%
Wisconsin	2,862,586	432,507	15.1%
United States	172,018,492	30,907,322	18.0%

Note: This indicator is compared to the state average.

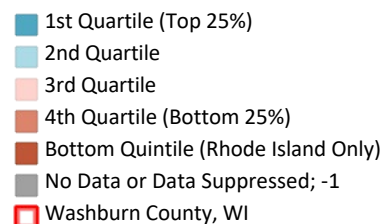
Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via County Health Rankings. 2018. Source geography: County

Percentage of Adults with Fair or Poor Health



[View larger map](#)

#### Adults with Poor or Fair Health, Rank by County, CHR 2021



## Healthcare Workforce

## Access to Care - Addiction/Substance Abuse Providers

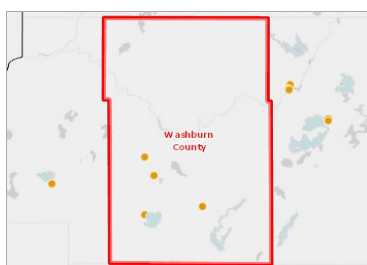
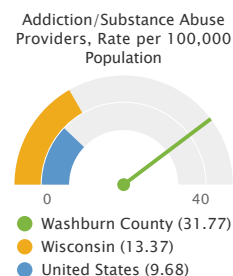
This indicator reports the number of providers who specialize in addiction or substance abuse treatment, rehabilitation, addiction medicine, or providing methadone. The providers include Doctors of Medicine (MDs), Doctor of Osteopathic Medicine (DOs), and other credentialed professionals with a Center for Medicare and Medicaid Services (CMS) and a valid National Provider Identifier (NPI). The number of facilities that specialize in addiction and substance abuse treatment are also listed (but are not included in the calculated rate). Data are from latest Centers for Medicare and Medicaid Services (CMS) National Plan and Provider Enumeration System (NPPES) Downloadable File.

Within the report area there are 5 providers who specialize in addiction or substance abuse. This represents 31.77 providers per 100,000 total population.

Report Area	Total Population (2017)	Number of Facilities	Number of Providers	Providers, Rate per 100,000 Population
Washburn County, WI	15,739	0	5	31.77
Wisconsin	11,580,372	141	1,548	13.37
United States	649,971,078	14,286	62,893	9.68

Note: This indicator is compared to the state average.

Data Source: Centers for Medicare and Medicaid Services, CMS - National Plan and Provider Enumeration System (NPPES), May, 2021. Source geography: Address



[View larger map](#)

### Addiction/Substance Abuse Providers, CMS NPPES May, 2021

- Addiction/Substance Abuse Providers, CMS NPPES May, 2021
- Washburn County, WI

## Access to Care - Buprenorphine Providers

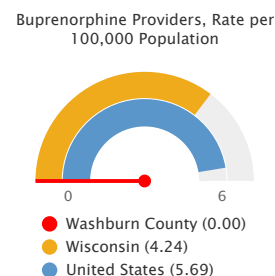
Buprenorphine is the first medication to treat opioid dependency that is permitted to be prescribed or dispensed in physician offices, significantly increasing treatment access. Qualified physicians are required to acquire and maintain certifications to legally dispense or prescribe opioid dependency medications. The table below shows the number of providers authorized to treat opioid dependency with buprenorphine based on the latest available data from the Substance Abuse and Mental Health Services Administration (SAMHSA).

Within the report area there are 0 providers treating opioid dependency with buprenorphine. This represents 0.00 providers per 100,000 total population.

Report Area	Total Population (2017)	Buprenorphine Providers, Number	Buprenorphine Providers, Rate per 100,000 Population
Washburn County, WI	15,739	0	0.00
Wisconsin	11,580,372	491	4.24
United States	649,971,078	36,962	5.69

Note: This indicator is compared to the state average.

Data Source: US Department of Health and Human Services, Substance Abuse and Mental Health Services Administration, Oct. 2020. Source geography: Address





[View larger map](#)

## Physicians Authorized to Treat Opioid Dependency with Buprenorphine by County, DHS-MO Oct. 2020

- Physicians Authorized to Treat Opioid Dependency with Buprenorphine by County, DHS-MO Oct. 2020
- Washburn County, WI

## Access to Care - Dental Health

This indicator reports the number of dentists per 100,000 population. This indicator includes all dentists - qualified as having a doctorate in dental surgery (D.D.S.) or dental medicine (D.M.D.), who are licensed by the state to practice dentistry and who are practicing within the scope of that license.

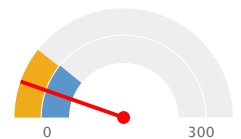
Within the report area there are 5.00 dentists. This represents 32.15 dentists per 100,000 total population.

Report Area	Total Population, 2015	Dentists, 2015	Dentists, Rate per 100,000 Population
Washburn County, WI	15,552.00	5.00	<b>32.15</b>
Wisconsin	5,771,337.00	3,692.00	64.00
United States	321,418,820.00	210,832.00	65.60

Note: This indicator is compared to the state average.

Data Source: US Department of Health & Human Services, Health Resources and Services Administration, [HRSA - Area Health Resource File](#). 2015. Source geography: County

Dentists, Rate per 100,000 Population



- Washburn County (32.15)
- Wisconsin (64.00)
- United States (65.60)



[View larger map](#)

## Access to Dentists, Rate per 100,000 Pop. by County, AHRF 2015

- Over 50.0
- 35.1 - 50.0
- 20.1 - 35.0
- Under 20.1
- No Dentists
- Washburn County, WI

## Access to Care - Dental Health Providers

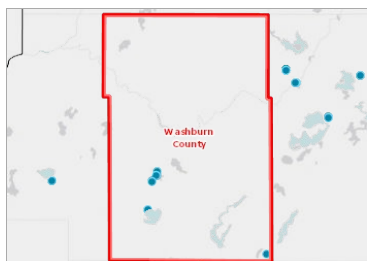
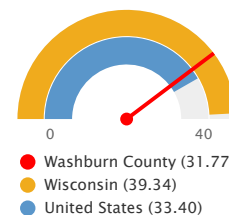
This indicator reports the number of oral health care providers with a CMS National Provider Identifier (NPI). Providers included in this summary are those who list "dentist", "general practice dentist", or "pediatric dentistry" as their primary practice classification, regardless of sub-specialty. Data are from the latest Centers for Medicare and Medicaid Services (CMS) National Provider Identifier (NPI) downloadable file.

Report Area	Total Population (2017)	Number of Facilities	Number of Providers	Providers, Rate per 100,000 Population
Washburn County, WI	15,739	0	5	31.77
Wisconsin	5,790,186	712	2,278	39.34
United States	322,810,412	48,593	107,832	33.40

Note: This indicator is compared to the state average.

Data Source: Centers for Medicare and Medicaid Services, *CMS - National Plan and Provider Enumeration System (NPPES)*. 2021. Source geography: Address

Dental Health Care Providers, Rate per 100,000 Population



[View larger map](#)

#### Dental Health Care Providers, CMS NPPES May, 2021

- Dental Health Care Providers, CMS NPPES May, 2021
- Washburn County, WI

## Access to Care - Mental Health

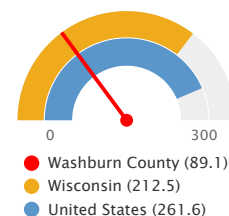
This indicator reports the number of mental health providers in the report area as a rate per 100,000 total area population. Mental health providers include psychiatrists, psychologists, clinical social workers, and counsellors that specialize in mental health care. Data from the 2020 Centers for Medicare and Medicaid Services (CMS) National Provider Identifier (NPI) downloadable file are used in the 2021 County Health Rankings.

Within the report area there are 14 mental health providers with a CMS National Provider Identifier (NPI). This represents 89.1 providers per 100,000 total population.

Note: Data are suppressed for counties with population greater than 1,000 and 0 mental health providers.

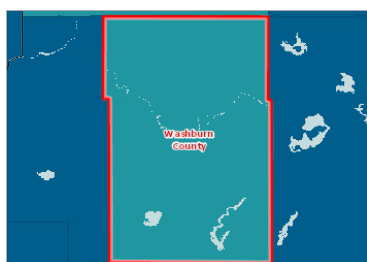
Report Area	Estimated Population	Number of Mental Health Providers	Ratio of Mental Health Providers to Population (1 Provider per x Persons)	Mental Health Care Provider Rate (Per 100,000 Population)
Washburn County, WI	15,720	14	1,122.9	89.1
Wisconsin	11,644,868	24,740	470.7	212.5
United States	655,362,202	1,714,472	382.3	261.6

Mental Health Care Provider Rate (Per 100,000 Population)



Note: This indicator is compared to the state average.

Data Source: Centers for Medicare and Medicaid Services, *CMS - National Plan and Provider Enumeration System (NPPES)*. Accessed via *County Health Rankings*. 2020. Source geography: County



[View larger map](#)

#### Access to Mental Health Care Providers, Rate Per 100,000 Pop. by County, HRSA Area Health Resource File 2020

- Over 120.0
- 55.1 - 120.0
- 30.1 - 55.0
- Under 30.1
- No Data or Data Suppressed
- Washburn County, WI

## Access to Care - Mental Health Providers

This indicator reports the number of providers with a CMS National Provider Identifier (NPI) that specialize in mental health. Mental health providers include licensed clinical social workers and other credentialed professionals specializing in psychiatry, psychology, counselling, or child, adolescent, or adult mental health. The number of facilities that specialize in mental health are also listed (but are not included in the calculated rate). Data are from the latest Centers for Medicare and Medicaid Services (CMS) National Provider Identifier (NPI) downloadable file.

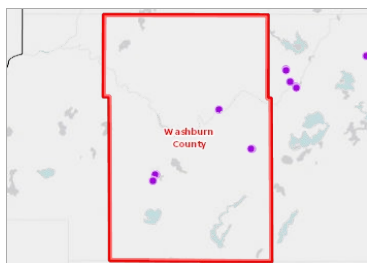
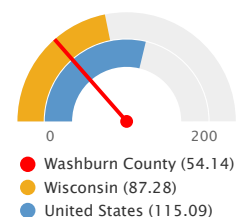
Within the report area there are 9 mental health providers with a CMS National Provider Identifier (NPI). This represents 54.14 providers per 100,000 total population.

Report Area	Total Population (2020)	Number of Facilities	Number of Providers	Providers, Rate per 100,000 Population
Washburn County, WI	16,623	2	9	54.14
Wisconsin	5,893,718	743	5,144	87.28
United States	334,735,155	48,434	385,261	115.09

Note: This indicator is compared to the state average.

Data Source: Centers for Medicare and Medicaid Services, CMS - National Plan and Provider Enumeration System (NPPES), May, 2021. Source geography: Address

Mental Health Care Providers, Rate per 100,000 Population



[View larger map](#)

### Mental Health Providers, All, CMS NPPES May, 2021

- Mental Health Providers, All, CMS NPPES May, 2021
- Washburn County, WI

## Access to Care - Nurse Practitioners

This indicator reports the number of nurses with a CMS National Provider Identifier (NPI). Nurse counted for this indicator include all advanced practice registered nurses (APRNs) and nurse practitioners, regardless of sub-specialty. Data are from the latest Centers for Medicare and Medicaid Services (CMS) National Provider Identifier (NPI) downloadable file.

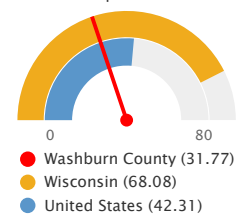
Within the report area there are 5 nurses with a CMS National Provider Identifier (NPI). This represents 31.77 providers per 100,000 total population.

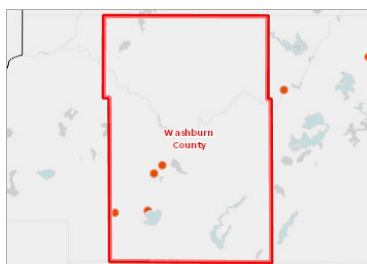
Report Area	Total Population (2017)	Number of Facilities	Number of Providers	Providers, Rate per 100,000 Population
Washburn County, WI	15,739	0	5	31.77
Wisconsin	5,781,252	65	3,936	68.08
United States	321,495,692	5,786	136,026	42.31

Note: This indicator is compared to the state average.

Data Source: Centers for Medicare and Medicaid Services, CMS - National Plan and Provider Enumeration System (NPPES), 2021. Source geography: Address

Advanced Practice Registered Nurses, Rate per 100,000 Population





[View larger map](#)

#### Nurse Practitioners, CMS NPPES May, 2021

- Nurse Practitioners, CMS NPPES May, 2021
- Washburn County, WI

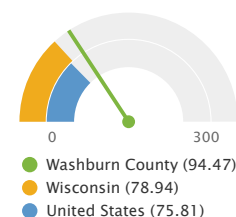
## Access to Care - Primary Care

This indicator reports the number of primary care physicians per 100,000 population. Doctors classified as "primary care physicians" by the AMA include: General Family Medicine MDs and DOs, General Practice MDs and DOs, General Internal Medicine MDs and General Pediatrics MDs. Physicians age 75 and over and physicians practicing sub-specialties within the listed specialties are excluded. This indicator is relevant because a shortage of health professionals contributes to access and health status issues.

Within the report area there are 15 primary care physicians. This represents 94.47 providers per 100,000 total population.

Report Area	Total Population	Primary Care Physicians	Primary Care Physicians, Rate per 100,000 Population
Washburn County, WI	15,878	15	94.47
Wisconsin	5,813,568	4,589	78.94
United States	327,167,434	248,034	75.81

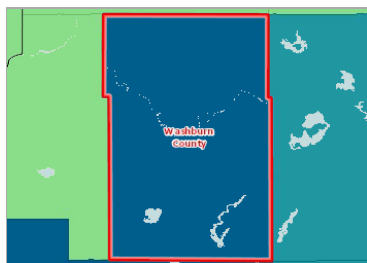
Primary Care Providers, Rate per 100,000 Population



Note: This indicator is compared to the state average.

Data Source: US Department of Health & Human Services, Health Resources and Services Administration, [HRSA - Area Health Resource File](#). Accessed via [County Health Rankings](#). 2017.

Source geography: County



[View larger map](#)

#### Access to Primary Care Providers, Rate Per 100,000 Pop. by County, HRSA Area Health Resource File 2018

- Over 75.0
- 55.1 - 75.0
- 35.1 - 55.0
- Under 35.1
- No Data or Data Suppressed
- Washburn County, WI

## Access to Care - Primary Care Providers

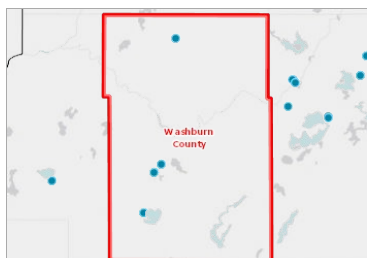
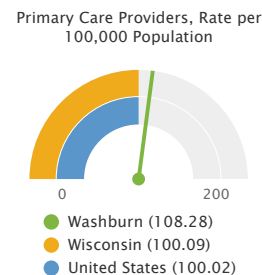
This indicator reports the number of providers with a CMS National Provider Identifier (NPI) that specialize in primary care. Primary health providers include practicing physicians specializing in general practice medicine, family medicine, internal medicine, and pediatrics. The number of facilities that specialize in primary health care are also listed (but are not included in the calculated rate). Data are from the latest Centers for Medicare and Medicaid Services (CMS) National Provider Identifier (NPI) downloadable file.



Report Area	Total Population (2020)	Number of Facilities	Number of Providers	Providers, Rate per 100,000 Population
Washburn County, WI	16,623	0	18	108.28
Wisconsin	5,893,718	885	5,899	100.09
United States	334,735,155	112,723	334,795	100.02

Note: This indicator is compared to the state average.

Data Source: Centers for Medicare and Medicaid Services, [CMS - National Plan and Provider Enumeration System \(NPPES\)](#), May, 2021. Source geography: Address



[View larger map](#)

#### Primary Care Physicians, All, CMS NPPES May, 2021

- Primary Care Physicians, All, CMS NPPES May, 2021
- Washburn County, WI

## Federally Qualified Health Centers

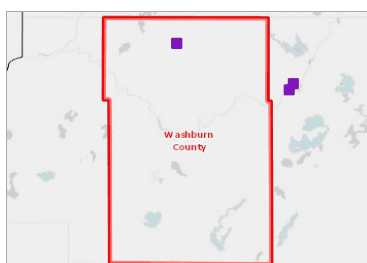
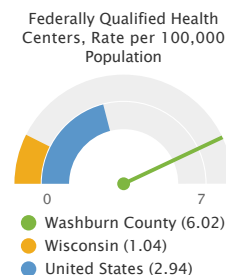
This indicator reports the number of Federally Qualified Health Centers (FQHCs) in the community. This indicator is relevant because FQHCs are community assets that provide health care to vulnerable populations; they receive extra funding from the federal government to promote access to ambulatory care in areas designated as medically underserved.

Within the report area, there are 1 Federally Qualified Health Centers. This means there is a rate of 6.02 Federally Qualified Health Centers per 100,000 total population.

Report Area	Total Population (2020)	Number of Federally Qualified Health Centers	Rate of Federally Qualified Health Centers per 100,000 Population
Washburn County, WI	16,623	1	6.02
Wisconsin	5,893,718	61	1.04
United States	334,735,155	9,849	2.94

Note: This indicator is compared to the state average.

Data Source: US Department of Health & Human Services, Center for Medicare & Medicaid Services, [Provider of Services File](#), September 2020. Source geography: Address



[View larger map](#)

#### Federally Qualified Health Centers, POS September 2020

- Federally Qualified Health Centers, POS September 2020
- Washburn County, WI

## Hospitals with Cardiac Rehabilitation Units

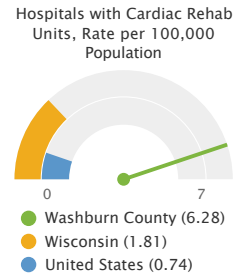
This indicator reports the number of hospitals with Cardiac Rehabilitation Units in the report area. This indicator is relevant because hospitals are community assets that provide health care to vulnerable populations.

Within the report area, there are 1 of hospitals with Cardiac Rehabilitation Units. This means there is a rate of 6.28 hospitals for every 100,000 total population.

Report Area	Total Population (2010)	Hospitals with Cardiac Rehab Units	Hospitals, Rate per 100,000 Population
Washburn County, WI	15,911	1	6.28
Wisconsin	5,686,986	103	1.81
United States	312,471,327	2,301	0.74

Note: This indicator is compared to the state average.

Data Source: US Department of Health & Human Services, Center for Medicare & Medicaid Services, [Provider of Services File](#). 2019. Source geography: Address



[View larger map](#)

#### Hospitals with Cardiac Rehabilitation Services by Address, CDC - DHDSP Atlas 2019

Hospitals with Cardiac Rehabilitation Services by Address, CDC - DHDSP Atlas 2019

Washburn County, WI

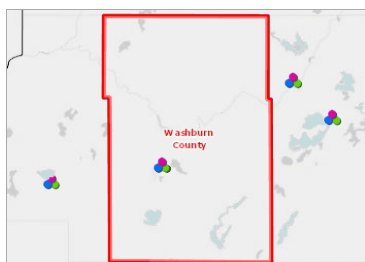
## Health Professional Shortage Areas - All

This indicator reports the number and location of health care facilities designated as "Health Professional Shortage Areas" (HPSAs), defined as having shortages of primary medical care, dental or mental health providers. This indicator is relevant because a shortage of health professionals contributes to access and health status issues.

Within the report area, there is a total of 0 Health Professional Shortage Areas (HPSAs).

Report Area	Primary Care Facilities	Mental Health Care Facilities	Dental Health Care Facilities	Total HPSA Facility Designations
Washburn County, WI	0	0	0	0
Wisconsin	80	85	80	245
United States	3,979	3,617	3,432	11,028

Data Source: US Department of Health & Human Services, Health Resources and Services Administration, [HRSA - Health Professional Shortage Areas Database](#). May 2021. Source geography: Address



[View larger map](#)

#### Facilities Designated as HPSAs, HRSA HPSA Database May 2021

Primary Care  
 Mental Health  
 Dental Health  
 Washburn County, WI

## Population Living in a Health Professional Shortage Area

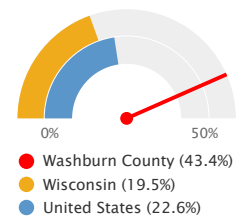
This indicator reports the percentage of the population that is living in a geographic area designated as a "Health Professional Shortage Area" (HPSA), defined as having a shortage of primary medical care, dental or mental health professionals. This

indicator is relevant because a shortage of health professionals contributes to access and health status issues.

Within the report area, there are 6,805 people living in a Health Professional Shortage Area of primary care, dental or mental health professionals. This represents 43.4% of the total population.

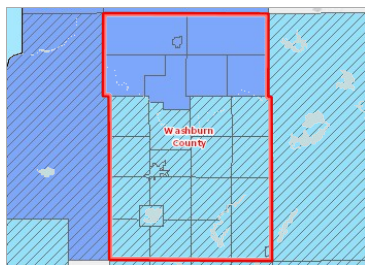
Report Area	Total Population (ACS 2019 5-Year Estimates)	Population Living in an Area Affected by a HPSA	Percentage of Population Living in an Area Affected by a HPSA	Percentage of HPSA Population Underserved
Washburn County, WI	15,688	6,805	43.4%	29.3%
Wisconsin	5,790,716	1,127,390	19.5%	39.9%
United States	324,697,795	73,493,673	22.6%	53.7%

Percentage of Population Living in an Area Affected by a HPSA



Note: This indicator is compared to the state average.

Data Source: US Department of Health & Human Services, Health Resources and Services Administration, [HRSA - Health Professional Shortage Areas Database](#). May 2021. Source geography: HPSA



[View larger map](#)

#### Primary Care HPSA Components, Type and Degree of Shortage by Tract / County, HRSA HPSA Database May 2021

- Population Group; Over 20.0 FTE Needed
- Population Group; 1.1 - 20.0 FTE Needed
- Population Group; Under 1.1 FTE Needed
- Geographic Area; Over 20.0 FTE Needed
- Geographic Area; 1.1 - 20.0 FTE Needed
- Geographic Area; Under 1.1 FTE Needed
- Washburn County, WI

<https://dev.sparkmap.org>, 11/4/2021

## APPENDIX 5: COMMUNITY NEEDS INDEX

In 2005 Dignity Health, in partnership with Truven Health, pioneered the nation's first standardized Community Need Index (CNI). The CNI identifies the severity of health disparity for every ZIP Code in the United States and demonstrates the link between community need, access to care, and preventable hospitalizations. The CNI found a high correlation (95.5%) between hospitalization rates and CNI scores. Admission rates for the most highly needy communities, CNI of 5.0, are more than 60% higher than communities with the lowest need, CNI of 1.0.

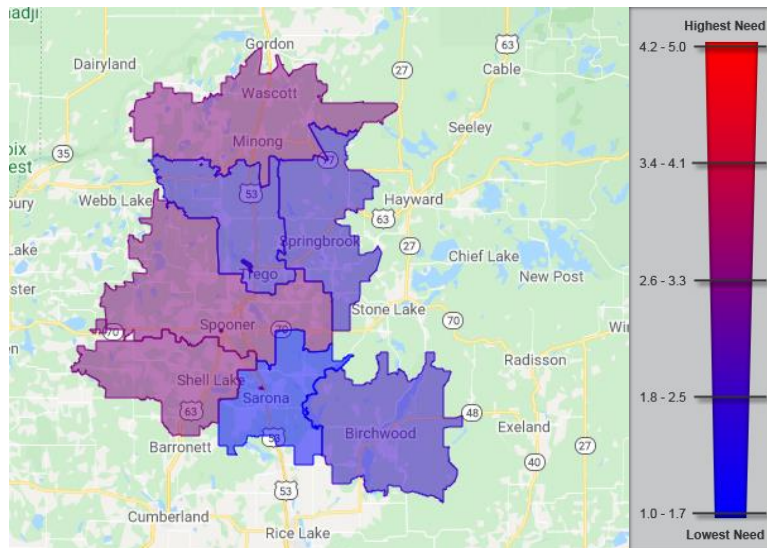
The CNI score is an average of five different barrier scores that measure various socio-economic indicators of each community. The five barriers are listed below along with the individual statistics that are analyzed for each barrier.

COMMUNITY NEED INDEX (CNI)	
Barriers to healthcare access	Indicator(s) of Underlying Causes of Health Disparity
Income	Percentage of households below poverty line, with head of household age 65 or more
	Percentage of families with children under 18 below poverty line
	Percentage of single female-headed families with children under 18 below poverty line
Cultural	Percentage of population that is minority (including Hispanic ethnicity)
	Percentage of population over age 5 that speaks English poorly or not at all
Education	Percentage of population over 25 without a high school diploma
Insurance	Percentage of population in the labor force, aged 16 or more, without employment
	Percentage of population without health insurance
Housing	Percentage of households renting their home

SOURCE: <http://cni.chw-interactive.org>; Community Need Index Methodology and Source Notes; 2019

A score of 1.0 indicates a ZIP Code with the least need, while a score of 5.0 represents a ZIP Code with the most need. Washburn County has a weighted average CNI score of 2.7 and a median CNI score of 3.0.

According to the Community Need Index, SH's community has a moderate level of need. None of the CNI scores for the ZIP Codes in Washburn County are in the highest need range.



SOURCE: Truven Health Analytics, 2021; Insurance Coverage Estimates, 2021; The Nielson Company, 2021; and Community Need Index, 2021.

Community Need Index			
CNI Need Scale	CNI Score	Population	City
1 – 1.7 = Lowest Need	1.6	1,592	Sarona
1.8 – 2.5 = 2nd Lowest	2	2,324	Birchwood
	2.4	1,040	Springbrook
	2.4	1,343	Trego
2.6 – 3.3 = Mid	3	1,947	Minong
	3	3,005	Shell Lake
	3.2	6,337	Spooner
3.4 – 4.1 = 2nd Highest	-	-	-
4.2 – 5 = Highest Need	-	-	-

SOURCE: <http://cni.dignityhealth.org/>

## **APPENDIX 6: COMMUNITY RESOURCES**

The following pages reflect a multitude of community resources identified to assist with addressing needs, including those prioritized in this CHNA.

# RESOURCES DIRECTORY

## **Al-Anon**

[www.area61afg.org](http://www.area61afg.org)

Support group for alcoholics' significant others, friends, parents, and relatives.

## **Alcoholics Anonymous**

715-931-8262 or [www.area74.org](http://www.area74.org)

Helps with sobriety issues and provides fellowship through sharing experiences, strength and hope.

## **Alzheimer's Caregiver Support Group**

715-416-2942

## **Anchor Bay Counseling Services**

715-939-1393 | [www.anchorbaycounseling.com](http://www.anchorbaycounseling.com)

## **Washburn County Unit on Aging/ADRC of Barron, Rusk and Washburn Counties**

715-635-4460 | [www.adrcconnections.org](http://www.adrcconnections.org)

Agency offers a single source for unbiased, accurate and understandable information and support for adults 60+ or adults with disabilities.

## **Aphasia Support Group**

715-939-1745

Education and support for those with aphasia and family members to increase communication, confidence through interaction, communication strategies and exercises. Group developed and maintained by speech therapists.

## **Assisted Living**

- Care Partners Assisted Living  
715-635-9211
- Country Terrace of Wisconsin  
715-635-3908
- Glenview  
715-468-4255
- The Villas at Maple Ridge  
715-939-1759

## **Aurora Community Counseling**

715-635-4858 | [www.auroraservices.com](http://www.auroraservices.com)

## **Community Alliance for Prevention (CAP)**

[jbever@co.washburn.wi.us](mailto:jbever@co.washburn.wi.us) | [www.healthywashco.org](http://www.healthywashco.org)

Coalition to address and prevent substance abuse in youths as well as provide education and resources within the community regarding substance abuse

**Essentia Health – Spooner Clinic**

715-635-2151 | [www.EssentiaHealth.org](http://www.EssentiaHealth.org)

Offers family practice, full laboratory, drug testing and screening, cancer care, heart care and more.

**Grief Support Group**

715-635-9077 | [www.regionalhospice.org](http://www.regionalhospice.org)

**Indianhead Medical Center and Home Health Agency**

715-468-7833 | [www.indianheadmedicalcenter.com](http://www.indianheadmedicalcenter.com)

Indianhead Medical Center is a licensed acute care facility, offering a comprehensive range of inpatient and outpatient services as well as 24/7 emergency room. Services include physical therapy, respiratory therapy, occupational therapy, surgical services, cardiac and pulmonary testing and rehabilitation, mammography, CT scans, bone density screening and diabetes consultation.

**Lakeland Family Resource Center**

715-635-4669 | [www.lakelandfrc.com](http://www.lakelandfrc.com)

Services are free and open to everyone.

- Food programs – Food 4 Families and Pop-up Pantry
- Free family fun – playgroups, family nights, scavenger hunts, more
- Support programs – parent education classes, school-to-home student support, community response and outreach, resource coordination, family assistance, Relatives as Parents, and more.

**Loan Closet at Spooner Health**

715-939-1687

Used medical equipment available such as commodes, canes, bathroom equipment, walkers, etc. No wheelchairs. Donations are welcome.

**Maple Ridge Care Center**

715-635-1415 | [www.mapleridgecarecenter.org](http://www.mapleridgecarecenter.org)

Maple Ridge Care Center is a 75-bed skilled nursing facility offering long-term, short-term, rehabilitative, respite and end-of-life-care. The nursing home is Medicare and Medicaid certified, and Veterans Administration contracts and most major insurance plans are accepted.

**Medication Disposal**

- Birchwood Village Hall
- Minong Police Department (receptacle outside)
- Spooner Police Department
- Washburn County Sheriff's Office, Shell Lake

**Medication Set-Up**

- Indianhead Medical Center Home Health  
715-468-7833 ext. 345
- Red Cross Pharmacy  
715-635-2117



**Mental Health Task Force**

ch.mhtf@gmail.com | [www.healthywashco.org](http://www.healthywashco.org)

Coalition to address overall mental health needs in the community

**Namekagon Transit**

715-634-6633

Provides public transportation on routes in Washburn, Sawyer, Barron and Bayfield counties.

**New Freedom Transportation Program**

800-228-3287

Operated through the Center for Independent Living. Must have temporary or permanent disability, or be frail and elderly, and have a transportation barrier.

**North Country Center for Independent Living**

218.428.2960 | [www.northcountryil.com](http://www.northcountryil.com)

In-home assessment for tools and resources to remain safely at home

**NorthLakes Community Clinic**

715-466-2201 | [www.NLCCWI.org](http://www.NLCCWI.org)

NorthLakes Community Clinic is a 501(c)3 non-profit organization that provides care to individuals with Medicaid and Medicare, those without insurance, and those with private health insurance. A sliding fee scale is available for patients who qualify.

**Parkinson's Disease Support Group**

715-781-9710

**PowerUp Voice and Movement Group**

715-939-1745

Exercise group for people with Parkinson's disease and other neurological disorders to help them maintain the physical movement needed for speech and mobility so they can function more safely and independently.

**Rays of Clarity Counseling**

715-600-5567 | [www.raysofclaritycounseling.com](http://www.raysofclaritycounseling.com)

**Regional Hospice Services and Palliative Care**

715-635-9077 | [www.regionalhospice.org](http://www.regionalhospice.org)

In-home hospice care for people living with terminal illness. Medical care and support to patients and their families by physicians, nurses, social workers, clergy, aides and volunteers.

**Shell Lake Clinic**

715-349-2910 | [www.indianheadmedicalcenter.com](http://www.indianheadmedicalcenter.com)

Provides family medical services for Shell Lake, Spooner, Siren Webster and surrounding areas. Services also include minor trauma care, well-person care, lab work and surgical services.

**Shell Lake Health Care Center**

715-468-7292

Shell Lake Health Care Center provides long-term, short-term, rehabilitation care, hospice care, IV therapy, respite care, wound care, and physical, occupational and speech therapy. Medicare and Medicaid certified.

**Soar Counseling**

715-468-2841 | [www.soarservices.com](http://www.soarservices.com)

**Spooner Health**

715-635-2111 | [www.SpoonerHealth.com](http://www.SpoonerHealth.com)

Spooner Health is a licensed 25-bed critical access hospital offering a full range of inpatient and outpatient services, including swing bed and observation services; 24-hour emergency care; rehabilitation (physical, occupational, speech and massage therapy); surgical services, home care, diagnostic imaging (including state-of-the-art digital x-rays, 3D mammography, CT and MRI); and respiratory therapy, laboratory services, infusion services, sleep studies and specialty clinics from a variety of consulting specialists.

**Spooner Health Home Care**

715-939-1738

Care is through doctor's orders. Team includes registered nurses, home health aides, and physical, occupational and speech therapists. Skilled services include but are not limited to rehabilitation after illness or injury, wound care, and intravenous monitoring.

**Suicide Survivor Group**

715-645-0024

The survivor group is a regional effort to create a healing space for those who have been impacted by the loss of a loved one to suicide. The group is facilitated by a licensed therapist and is free to the public.

**Travis Hinze Counseling**

800-994-4693

**University of Wisconsin-Extension**

715-635-4444 | [washburn.extension.wisc.edu](http://washburn.extension.wisc.edu)

- Positive Youth Development and 4-H
- Health and Wellbeing/Human Development and Relationships
- Health and Wellbeing - FoodWise

**Washburn County Elderly and Disabled Transportation Program**

715-635-4460

Offers transportation for medical appointments and nutritional needs of county residents aged 60+; rides for eligible veterans to local Veterans Affairs clinics; and non-emergency medical transportation to the elderly and disabled who are not eligible for Medicaid and who are unable to drive themselves.

**Whole Life Counseling Services**

715-939-1248 | [www.wearewholelifeservices.com](http://www.wearewholelifeservices.com)

## **Washburn County Health Department**

715-635-4400 | [www.co.washburn.wi.us](http://www.co.washburn.wi.us)

- Baby box program – infant safe sleep education along with a free baby box for families who have no safe place for their infant to sleep
- Community access point – assistance with temporary and continuous enrollment for all ForwardHealth programs including BadgerCare+, ChildCare, FoodShare and Family Planning Only Services
- Communicable disease – disease surveillance, investigation and follow-up
- Family planning/reproductive health – reproductive health and family planning education, screenings/tests, and limited birth control supplies, early identification of pregnancy with referrals and STD assessment, screening and testing, with treatment referrals as needed.
- Environmental health – investigation of human health hazard complaints with enforcement of state statutes as necessary.
- Immunizations – childhood immunizations for uninsured and those with medical assistance. Limited adult vaccines
- Lead poisoning prevention – education, risk assessment and referral to clients provider for blood lead testing, with treatment and follow-up as needed
- Preparedness – works with state and local government to provide emergency services for threats endangering the health of the public. Individual and family preparedness forms are available at [co.washburn.wi.us](http://co.washburn.wi.us) under “Health Department”
- Rabies prevention – investigation of all animal bites (domestic and wild) involving humans
- WIC (Women, Infants, Children Nutrition Program) – nutrition and health education for infants, children and pregnant, breastfeed and postpartum women. Healthy food benefits are provided to supplement basic nutritional needs; available at local stores and farmers markets. Breastfeeding support is also available.

## **Washburn County Human Services Department**

715-648-4747 | [www.co.washburn.wi.us](http://www.co.washburn.wi.us)

- Adult Services:
  - Information and referral
  - Adult protection services – elder abuse investigations. Focus is on providing support and assistance to enable victims to remain in their own homes
- Child Support:
  - Child support – administers enforcement program, including collecting child support payments from non-custodial parents
  - Energy assistance – assists low-income residents with paying for the cost of electricity, home heating and furnace repair and replacement
- Economic Support Services:
  - Food Share – assists low-income children and adults with meeting their nutritional needs
  - BadgerCare+ - programs for families with children. Includes BadgerCare, Healthy Start, Family Planning Waiver, and Elderly, Blind and Disabled Medicaid

- Caretaker supplement – provides financial assistance to children whose parents receive Supplemental Security Income (SSI)
- Child care authorizations – assists working families with paying for quality child care services (not include eligibility requirements)
- Child and Family Services:
  - Child protective services – investigates abuse and neglect allegations. Ongoing services provided if needed
  - Juvenile court intake – receives referrals from law enforcement and schools; makes recommendations to district attorney. Supervises youths under deferred prosecution agreements and court orders
  - Early intervention and prevention services – assesses children, youths and families and then makes recommendations for services. Services may be provided by the agency or through referrals to community resources.
  - Birth-to-3 – services for enhancing the skills of children with disabilities or the potential of development disabilities.
  - Family support – assistance with reducing the stress and financial demands families can have with a severely disabled child living at home
- Mental Health, AODA
  - Mental Health Emergency Crisis Phone Number – 888-860-0373
  - Information and referral
  - Case management
  - Mental health treatment
  - Alcohol and other drug services
  - Community support program
  - Comprehensive Community Services (CCS) program
  - Psychiatric services
  - Jail consults
  - Indigent medication program
  - In-home family counseling
  - Residential services
  - Children Come First: In-home services for children experiencing emotional disabilities and having difficulties at home, school or in the community
  - Children's long-term support waivers – services provided to qualified children with long-term care needs
  - Prevention services – aimed at reducing substance use in youths, increasing awareness in mental health and targeting needs in the community