



TRACKING 101

INTRO TO ENVIRONMENTAL PUBLIC HEALTH TRACKING

Bureau of Environmental and
Occupational Health

Division of Public Health

Wisconsin Department of Health Services

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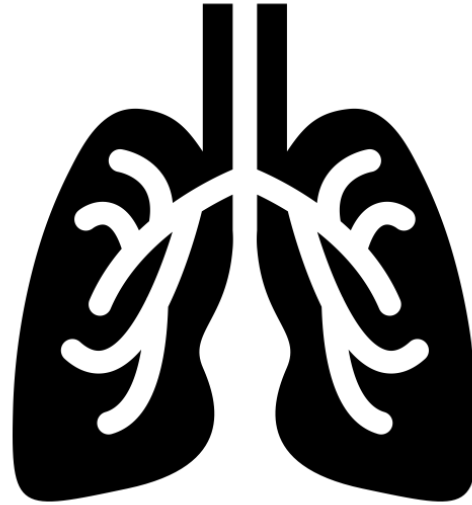


**YOUR SOURCE FOR ENVIRONMENTAL
PUBLIC HEALTH DATA.**



HEALTH HAZARD

(air pollution)



EXPOSURE

(breathing it in)



HEALTH EFFECT

(asthma)



To get the right data, you might have to visit several databases.



The screenshot shows the CDC website with the logo and name "Centers for Disease Control and Prevention". It features a search bar, navigation tabs for "Diseases & Conditions", "Healthy Living", "Travelers' Health", and "More CDC Topics". A "Data & Statistics by Topic" section lists various health conditions such as Alcohol Use, Arthritis, Asthma, Chronic Kidney Disease, Diabetes, Life Expectancy, Lyme Disease, and Oral Health. The CDC logo is prominently displayed at the bottom.

CDC



The screenshot shows the Wisconsin DNR website with a banner for "May is Clean Air Month" and the slogan "It all adds up to cleaner air!". It includes a search bar, navigation tabs for "Business", "Licenses & Regulations", "Recreation", "Education", "Contact", and "Jobs DNR". A "Search or Keywords" field is present, along with "Quick tasks" and "Popular links" sections. A video player is visible on the right side. The DNR logo is prominently displayed at the bottom.

DNR



The screenshot shows the EPA website with the logo and name "United States Environmental Protection Agency". It features a search bar, navigation tabs for "LEARN THE ISSUES", "SCIENCE & TECHNOLOGY", "LAWS & REGULATIONS", and "ABOUT EPA". A "Data Finder" section is highlighted, providing access to EPA's data sources. The EPA logo is prominently displayed at the bottom.

EPA

To get the right data, you might have to visit several databases.

CDC Centers for Disease Control and Prevention
CDC 24/7: Saving Lives. Protecting People™

SEARCH

Diseases & Conditions | Healthy Living | Travelers' Health | More CDC Topics

Recommended | Tweet | Share

Data & Statistics by Topic

- Alcohol Use
- Arthritis
- Asthma
- Chronic Kidney Disease
- Deaths & Mortality
- Diabetes
- Life Expectancy
- Lyme Disease
- Oral Health

CDC

WISCONSIN DNR Department of Natural Resources

May is Clean Air Month

It all adds up to cleaner air!

Business | Licenses & Regulations | Recreation | Education | Contact | Jobs DNR

Search or Keywords

Quick tasks: Renew a permit, Obtain a permit, Safety registration, Online license center, Emergency enforcement, Register boat(s)/vessel

Popular links: Parks and recreation, Grants and loans, Over-the-counter courses

Catch it this season: Fishing Report

EPA United States Environmental Protection Agency

LEARN THE ISSUES | SCIENCE & TECHNOLOGY | LAWS & REGULATIONS | ABOUT EPA

SEARCH | A-Z Index

Data Finder

This site provides access to EPA's data sources organized by subject as well as links to EPA's Public Data JSON file, EPA's Public Excel file, and EPA's Environmental Dataset Gateway. Please tell us what EPA data you want most we understand your data needs. You can visit EPA's Developer Central website to see how you can use EPA's data and services.

DATA.GOV EXPRESSING PEOPLE

Visit EPA's Developer Central website

Quick Finder | A-Z Topic Index | All Topics

Air | Climate Change | Health Risks | Pollutants & Contaminants | Waste | Water

View All Topics | View All Data Sources

EPA

Environmental Public Health Tracking

Are you new to Environmental Public Health Tracking? Catch up on our latest newsletters, surveillance briefs, and publications in the **Resources** section.

Wisconsin Environmental Public Health Tracking is your source for environmental health data in Wisconsin.

COMPREHENSIVE.
We house data on nearly a dozen environmental public health topics such as air quality, asthma, cancer, and many others.

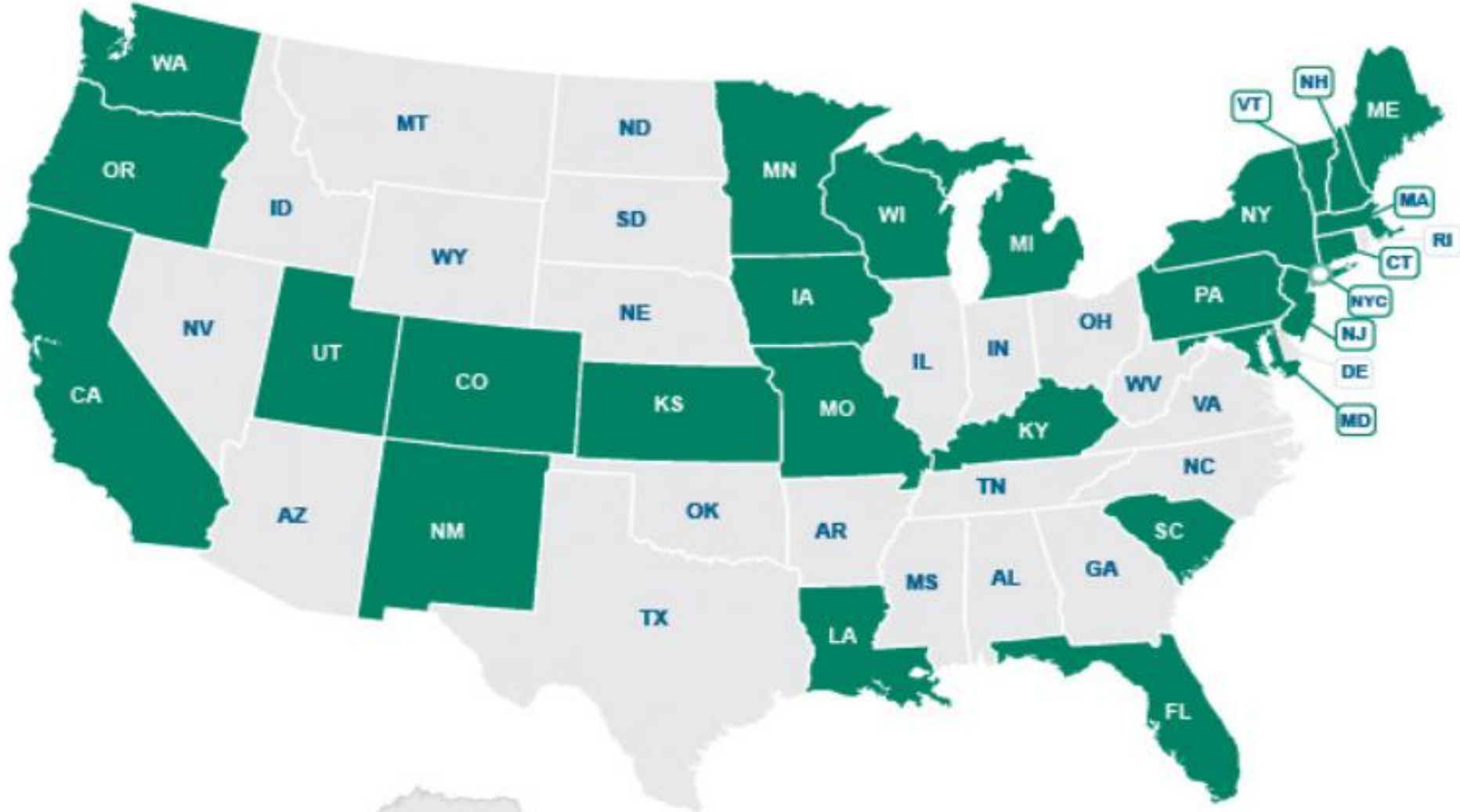
CURRENT.
We work with data managers to host the most up-to-date data available.

EASY.
Our new public data portal has improved mapping, exporting, mobility, and the capacity to display data below the county-level.

Interested in Tracking? Stay updated!

TRACKING

Questions? Can't find what you're looking for? Contact us!



MAP LEGEND

- National Tracking Network Grantee (State)
- National Tracking Network Grantee (City)

Data Topics

Air quality

Water quality

Asthma

Birth outcomes

Cancer

Carbon monoxide poisoning

Childhood lead poisoning

Heart attack

Heat stress

Immunizations

Lyme disease

Oral health (fluoridation)



Data Topics: PLANNED FOR 2017

Alcohol Outlet Density +
Life Expectancy

Cancer-Causing Emissions



Public Portal



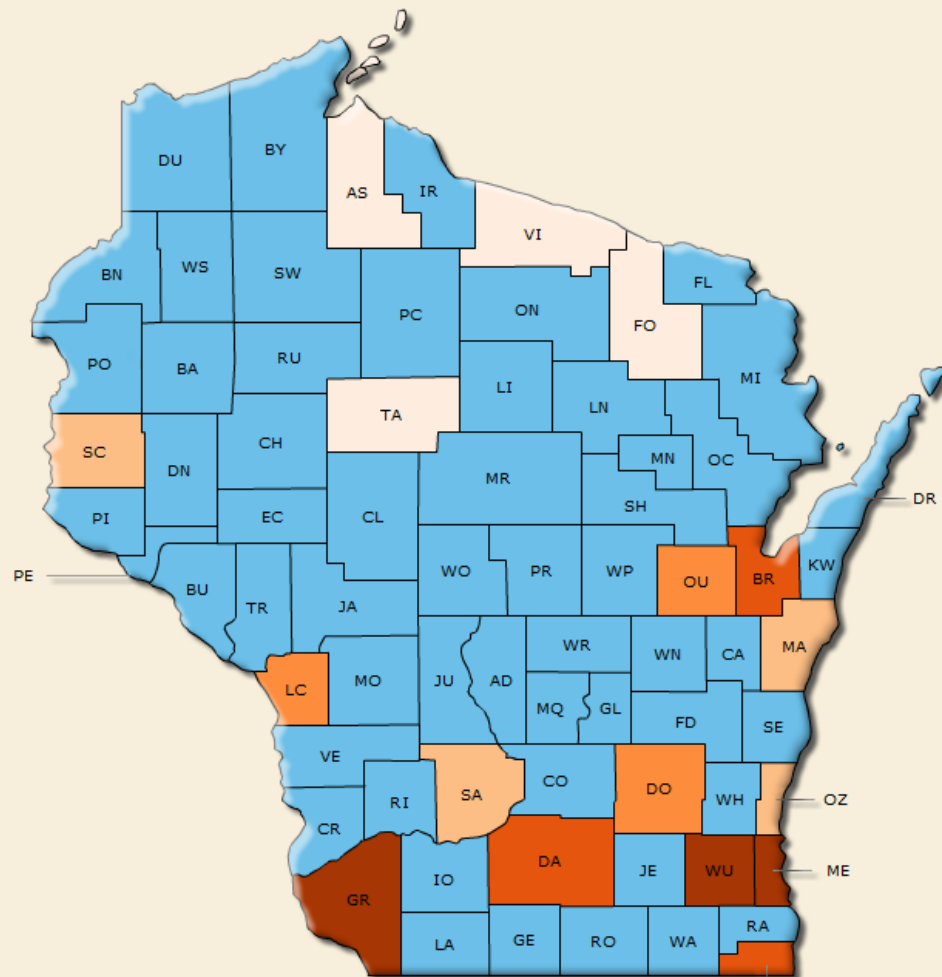


Wisconsin Environmental Public Health Tracking Program

[Query](#)[Map](#)[Chart](#)[Table](#)[Search](#)[Links](#)

Air Quality - Particulate Matter 2.5 > County > Screen > Annual Average Concentration (mcg/m³) > 2010

Block...



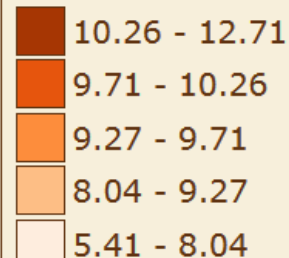
Select a map, chart, or table element to view time series data.

hover on each item for more info.

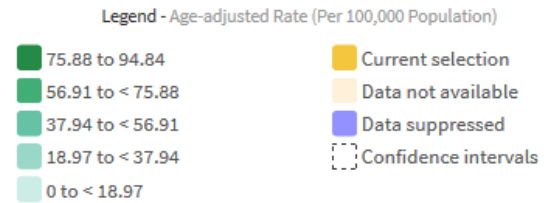
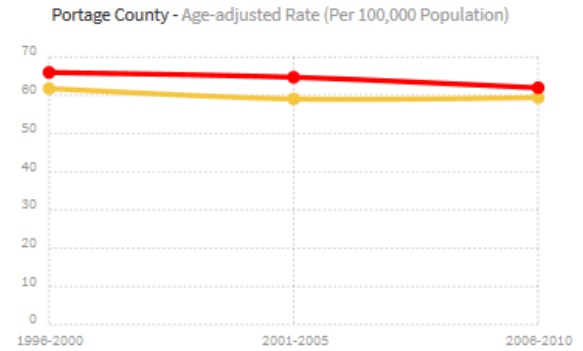
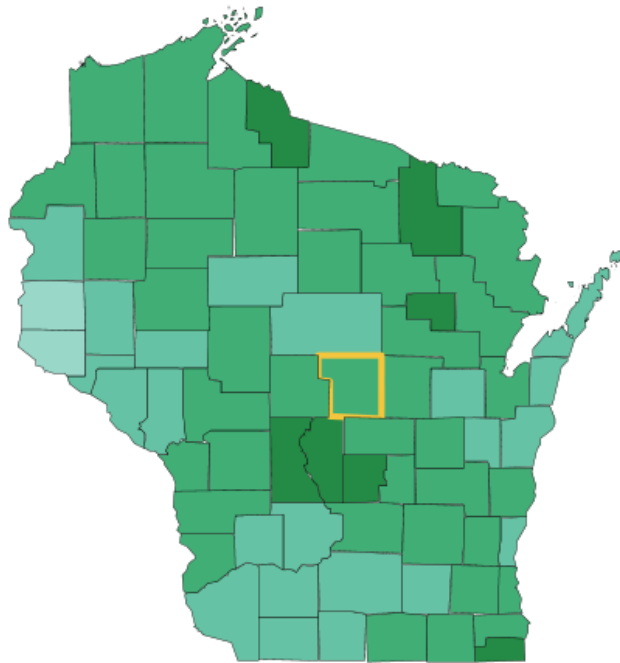
Data Details

* Data not collected *

Annual Average Concentration (mcg/m³)

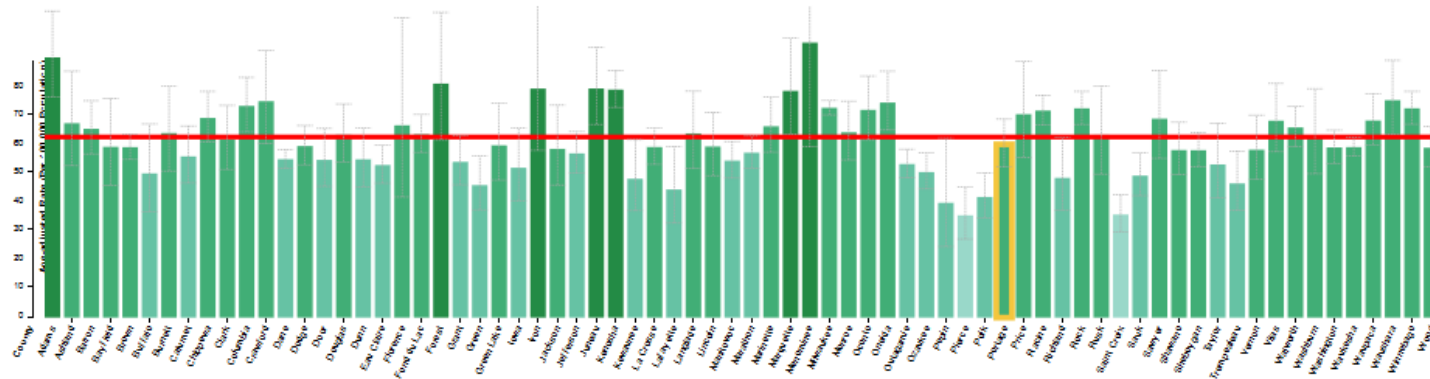


Dataset: Cancer - Lung & Bronchus Filter: 2006-2010 ~ All Ages ~ Age-adjusted Rate (Per 100,000 Population) Current selection: Portage



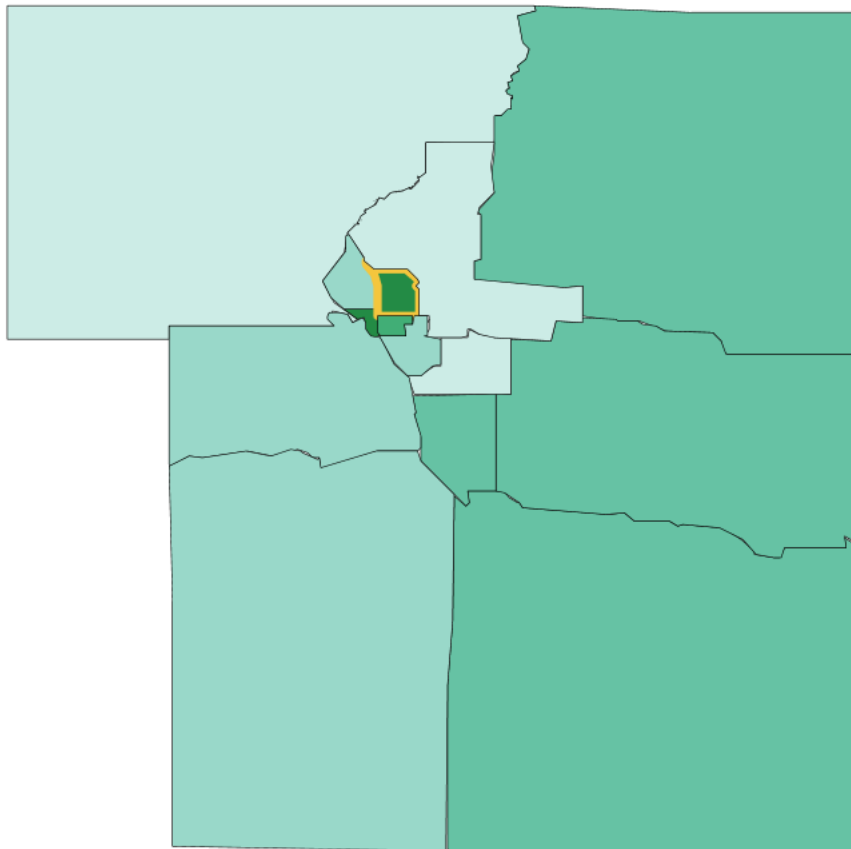
State average: 61.98

[Find out more information on the dataset.](#)

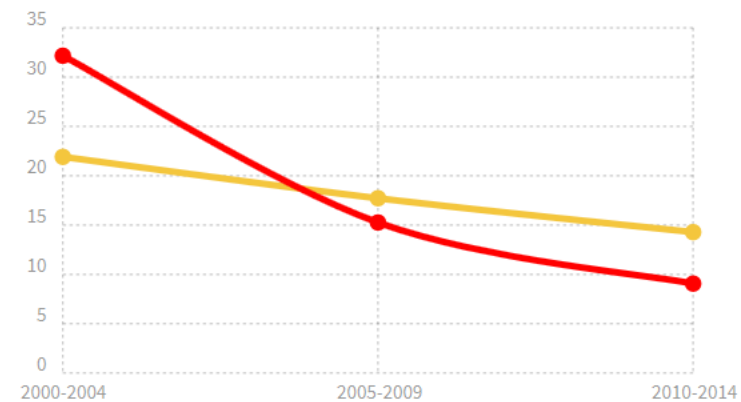


County	Count	Age-adjusted Rate	Lower Limit	Upper Limit	Standard Error
Adams	162	89.72	75.94	105.81	7.32

Dataset: Childhood Lead Poisoning - Portage - Blood lead level of 5-10µg/dL **Filter:** 2010-2014 ~ Birth to <6 years ~ Percent Poisoned **Current selection:** Tract 9604



Tract 9604 - Percent Poisoned



Legend - Percent Poisoned

- 16.65% to 16.67%
- Current selection
- 13.32% to < 16.65%
- Data not available
- 9.99% to < 13.32%
- Data suppressed
- Confidence intervals
- 6.66% to < 9.99%
- 3.33% to < 6.66%
- 0% to < 3.33%

■ State average: 9.0638%

[Find out more information on the dataset.](#)



PORTAGE COUNTY

DASHBOARD | 2015 ENVIRONMENTAL

AIR QUALITY

Ozone
0.0 | Annual days above standard Wisconsin: 0.7

Particulate Matter 2.5
0.0 | Annual days above standard Wisconsin: 0.1

HOME HAZARDS

Carbon Monoxide (CO)
7.4 | Rate of ER visits per 100,000 people Wisconsin: 8.2

Childhood Lead Poisoning
1.3% | Percent with blood lead $\geq 5 \mu\text{g/L}$ Wisconsin: 6.3%

HEALTH INDICATORS

Heat Stress
20.8 | Rate of ER visits per 100,000 people Wisconsin: 16.5

Melanoma
21.7 | Rate of cases per 100,000 people Wisconsin: 18.4

*This indicator is represented per 10,000 people on the data portal.

WISCONSIN ENVIRONMENTAL PUBLIC HEALTH TRACKING PROGRAM
dhs.wi.gov/epht | dhstracking@dhss.wisconsin.gov
Wisconsin Department of Health Services



HOW TO USE



Below you will find our suggestions and points unique to environmental health. Consider how it might be put to use in your community. If you have questions about the data, contact us.

COMMUNITY HEALTH ASSESSMENTS
Data from the profiles can be used in your health department and federal requirements.

ACCREDITATION
The profiles can be used to address the Public Health Accreditation Board (PHAB) Standard 1.3: *Analyze public health data to identify trends in health, economic factors that affect the public's health.*

GRANT PROPOSALS
Data in this profile can help you and your team develop a grant proposal and show where there is still work to be done.

EDUCATION AND OUTREACH
When creating programs and outreach materials for your community, use the data to the extent of a problem. Communities have used their profile to educate the public about environmental health issues.

POLICY DEVELOPMENT
This profile contains measures that can be used to justify the need for policy changes and used as baseline measures with which to monitor changes over time.



2015



PORTAGE COUNTY ENVIRONMENTAL HEALTH PROFILE



WISCONSIN ENVIRONMENTAL PUBLIC HEALTH TRACKING PROGRAM



It's that time again!



2017



WASHINGTON COUNTY
ENVIRONMENTAL
HEALTH PROFILE



WISCONSIN ENVIRONMENTAL PUBLIC HEALTH
TRACKING PROGRAM



BEFORE



Below you will find our suggestions for how to use this profile. This profile contains many data points unique to environmental health. As you explore the information on the following pages, consider how it might be put to good use in your community. We are here to help you along the way. If you have questions about how to integrate these data into your work, [let us know!](#)

COMMUNITY HEALTH ASSESSMENTS

Data from the profiles can be used in your health department or hospital's community health assessments to help meet state and federal requirements.

ACCREDITATION

The profiles can be used to address the Public Health Accreditation Board's accreditation standards. For instance, *Standard 1.3: Analyze public health data to identify trends in health problems, environmental public health hazards, and social and economic factors that affect the public's health.*

GRANT PROPOSALS

Data in this profile can help you and your team develop a rationale for funding requests. These data can help justify existing programs and show where there is still work to be done.

EDUCATION AND OUTREACH

When creating programs and outreach materials for your community, these data can help you build your case and show the extent of a problem. Communities have used their profile data to target education efforts to areas with the most need.

POLICY DEVELOPMENT

This profile contains measures that can be used to justify the need for a policy. If a policy is put in place, these data can be used as baseline measures with which to monitor changes over time.

How have you used your county's profile? [Tell us about it!](#)

dhstracking@wi.gov
608-267-2488



HOW TO USE ENVIRONMENTAL PUBLIC HEALTH TRACKING DATA

COMMUNITY HEALTH ASSESSMENTS

Tracking data can help flesh out your community health assessment and help meet state requirements.

COMMUNITY HEALTH IMPROVEMENT PLANS

Use Tracking data and [Ideas for Taking Action](#) to help prioritize environmental health and plan strategies for community improvement. Use the data to track progress in meeting your goals.

RESEARCH

Tracking data can be used to explore answers to environmental health research questions.

MEDIA STORIES

Strengthen your interview or article with facts and figures from Tracking and our resources.



If you have questions about how to integrate the data into your work, [let us know!](#)

SOCIAL MEDIA

Localize your posts with data from your community.

ACCREDITATION

The profiles can be used to address Public Health Accreditation Board's standards; for example, [Standard 1.3](#)—*Analyze public health data to identify trends in health problems, environmental public health hazards, and social and economic factors that affect the public's health.*

GRANT PROPOSALS

Tracking data and resources can help you and your team develop rationale for funding requests. These data can help justify existing programs and show where work needs to be done.

EDUCATION AND OUTREACH

When creating programs and outreach materials for your community, Tracking data can help you make your case and show the extent of the problem.

POLICY DEVELOPMENT

Tracking data and profiles contain measures that can be used to justify the need for a policy. Once a policy is in place, the data can be used as a baseline to track progress over time.

AFTER

How have you used your county's profile?
Tell us about it!

dhstracking@wi.gov
608-267-2488

BEFORE



PORTAGE COUNTY

DASHBOARD | 2015 ENVIRONMENTAL HEALTH PROFILE



AIR QUALITY

Ozone

● 0.0 | Annual days above standard
Wisconsin: 0.7

Particulate Matter 2.5

● 0.0 | Annual days above standard
Wisconsin: 0.1



WATER QUALITY

Arsenic

● 0.6 | Average concentration in µg/L
Wisconsin: 1.3

Nitrate

● 4.4 | Average concentration in mg/L
Wisconsin: 1.5



HOME HAZARDS

Carbon Monoxide (CO)

● 7.4 | Rate of ER visits per 100,000 people
Wisconsin: 8.2

Childhood Lead Poisoning

● 1.3% | Percent with blood lead ≥5 µg/L
Wisconsin: 6.3%



BIRTH OUTCOMES

Low Birth Weight

● 6.0% | Percent of births <2500 grams
Wisconsin: 7.3%

Preterm Birth

● 9.3% | Percent of births <37 weeks gestation
Wisconsin: 10.3%



HEALTH INDICATORS

Heat Stress

● 20.8 | Rate of ER visits per 100,000 people
Wisconsin: 16.5

Melanoma

● 21.7 | Rate of cases per 100,000 people
Wisconsin: 18.4

Lung Cancer

● 59.4 | Rate of cases per 100,000 people
Wisconsin: 62.0

Asthma

● 237.0 | Rate of ER visits per 100,000 people*
Wisconsin: 376.0

*This indicator is represented per 10,000 people on the data portal. ● Above state value ● At or below state value * Data are suppressed | References on next page



WISCONSIN ENVIRONMENTAL PUBLIC HEALTH TRACKING PROGRAM

dhs.wi.gov/epht | dhstracking@wi.gov | 608-267-2488

Wisconsin Department of Health Services | Division of Public Health | Bureau of Environmental and Occupational Health



SAUK COUNTY

DASHBOARD | 2017 ENVIRONMENTAL HEALTH PROFILE

HOME HAZARDS

Childhood Lead Poisoning
1.4% | Percent with blood lead ≥ 5 $\mu\text{g}/\text{dL}$
Wisconsin: 6.4%

Carbon Monoxide Poisoning
14.2 | Rate of ER visits per 100,000 people
Wisconsin: 7.9

CLIMATE

Heat Stress
28.9 | Rate of ER visits per 100,000 people
Wisconsin: 16.5

Lyme Disease
42.4 | Crude rate per 100,000 people
Wisconsin: 22.7

HEALTH OUTCOMES

Asthma
31.4 | Rate of ER visits per 10,000 people*
Wisconsin: 39.5

Melanoma
14.3 | Rate of cases per 100,000 people
Wisconsin: 21.6

Heart Attack
28.3 | Rate of hospitalizations per 10,000 people*
Wisconsin: 27.4

WATER QUALITY

Arsenic
0.4 | Average concentration in $\mu\text{g}/\text{L}$
Wisconsin: 1.4

Nitrate
2.1 | Average concentration in mg/L
Wisconsin: 1.5

Fluoride
94.5% | Percent of population with fluoridated public water
Wisconsin: 88.6%

AIR QUALITY

Ozone
3 | Annual days above standard
Wisconsin: 3.8

Particulate Matter (PM) 2.5
0 | Annual days above standard
Wisconsin: 0.3

*Note these rates are per 10,000 people, while the others are per 100,000. To compare these measures to others, be sure to multiply the rates by 10.

1 Above state value (with exception of fluoride where below state value is not preferred)

2 At or below state value (with exception of fluoride where above state value is preferred)

3 Data are suppressed. Data details on next page.

AFTER



BEFORE























We know it is a challenge to translate data into action. To help get you started, we have listed strategies that can improve environmental public health.

Use the data in the [County Environmental Health Profiles](#) and in the [online data portal](#) to target education, programming, and policies to address your community's needs. Visit [What Works for Health](#) and [The Community Guide](#) for more ideas.*

This document includes many hyperlinks. We recommend you view it online: bit.ly/ideasfortakingaction

-  AIR QUALITY
-  WATER QUALITY
-  HOME HAZARDS
-  BIRTH OUTCOMES
-  HEALTH INDICATORS

STRATEGY	AREAS ADDRESSED
Collaborate with community partners to develop active and shared transportation infrastructure. <ul style="list-style-type: none"> • Bicycle and pedestrian master plans • Active transportation to school through safe routes and walking school buses • Public transportation system introduction, expansion, and incentives for use • Workplace supports for active commuting 	    
Encourage the use of lower-polluting diesel technologies among local and regional transit authorities.	    
Consider incorporating permeable pavement into sidewalk, road, and parking lot projects.	    
Encourage residents to test their wells and take appropriate steps to ensure good water quality.	    

*This is a companion document to the [2013 County Environmental Health Profiles](#). It is not intended to be an exhaustive list.

CONTINUED ON NEXT PAGE





ASTHMA

Ideas for Taking Action

Wisconsin Environmental Public Health Tracking Program



TAKING ACTION

We know it's a challenge to translate data into action. To help get you started, we created a short menu of potential strategies for addressing asthma. To help communities of all sizes and resource levels, we organized this guide by the scope of the strategy, from addressing knowledge, attitudes, and skills to addressing laws and policies.

INDIVIDUAL LEVEL | Knowledge, Attitudes, Skills

- Promote asthma self-management education.
- Ensure asthma patients have an up-to-date asthma action plan.
- Create educational materials that are culturally appropriate and written in plain language.

INTERPERSONAL LEVEL | Family, Friends, Social Networks

- Offer environmental home assessments to identify and remove asthma triggers.
- Train doctors to create asthma management plans with their patients.
- Encourage homeowners to practice integrated pest management.
- Create a circle of support among families, clinicians, and school nurses.

ORGANIZATIONAL LEVEL | Organizations, Schools, Workplaces

- Encourage child care centers and schools to identify environmental asthma triggers via a facility walkthrough.
- Ensure students with asthma have an updated asthma action plan on file at school.
- Train teachers, child care workers, and school nurses how to administer rescue inhaler medication.

COMMUNITY LEVEL | Design, Access, Connectedness, Spaces

- Promote the school flag program to alert the community to outdoor air quality.
- Promote nonsmoking environments and smoking cessation options for community members.

POLICY LEVEL | National or Local Laws and Policies

- Promote best practices for cleaning and pest management in schools and child care centers.
- Promote school policies that limit school bus idling.
- Encourage property owners and operators to adopt smoke-free policies in apartment buildings.
- Promote housing rehabilitation loan and grant programs.

Find more strategies and explore asthma data at dhs.wisconsin.gov/epht.

WISCONSIN ENVIRONMENTAL PUBLIC HEALTH TRACKING PROGRAM
Bureau of Environmental and Occupational Health

dhs.wisconsin.gov/epht | MAY 2017 | dhstracking@wi.gov

Department of Health Services | Division of Public Health | P-01795A (05/2017)

Each strategy contains links to more resources. View this document on the Resources section of our website to access the links.



AFTER



CHILDHOOD LEAD POISONING

Ideas for Taking Action

Wisconsin Environmental Public Health Tracking Program



TAKING ACTION

We know it's a challenge to translate data into action. To help get you started, we created a short menu of potential strategies for addressing childhood lead poisoning. To help communities of all sizes and resource levels, we organized this guide by the scope of the strategy, from addressing knowledge, attitudes, and skills to addressing laws and policies.

INDIVIDUAL LEVEL | Knowledge, Attitudes, Skills

- Encourage families in high-risk areas to get their children tested for lead poisoning at the appropriate ages.
- Encourage community members to seek out certified lead-safe renovation contractors.
- Educate people who work with lead on the job or as a hobby on ways to reduce their exposure.

INTERPERSONAL LEVEL | Family, Friends, Social Networks

- Educate doctors about the importance of having children tested for lead poisoning.
- Educate doctors to ask patients about their jobs and hobbies that might involve lead.

ORGANIZATIONAL LEVEL | Organizations, Schools, Workplaces

- Educate staff at worksites that have lead about how to prevent lead from going home.
- Educate contractors about the advantages of lead certification.
- Work with child care settings to talk with parents of children in their care.

COMMUNITY LEVEL | Design, Access, Connectedness, Spaces

- Encourage neighborhood organizations to talk to residents about lead hazards.
- Eliminate lead-based paint in homes.

POLICY LEVEL | National or Local Laws and Policies

- Encourage worksites to develop policies to minimize exposure to lead and lead dust leaving the facility.
- Promote existing policy around certified lead-safe renovation.
- Promote housing rehabilitation loan and grant programs.

Find more strategies and explore childhood lead poisoning data at dhs.wisconsin.gov/epht.

WISCONSIN ENVIRONMENTAL PUBLIC HEALTH TRACKING PROGRAM
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dhs.wisconsin.gov/epht | MAY 2017 | dhstracking@wi.gov

Department of Health Services | Division of Public Health | P-01795B (05/2017)

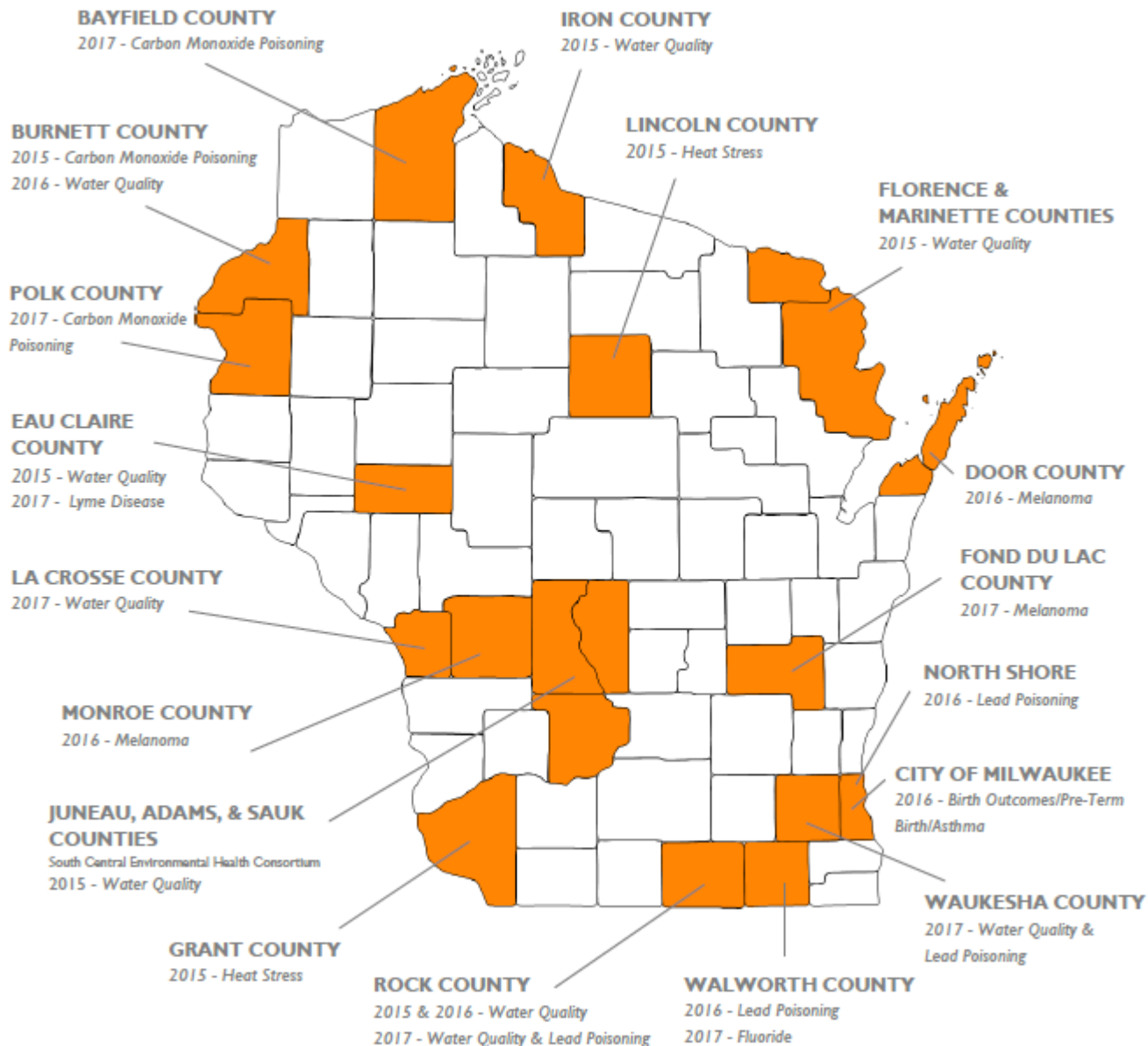
Each strategy contains links to more resources. View this document on the Resources section of our website to access the links.



Mini-Grants



Mini-Grants



Mini-Grants

Glossary of Terms

Training

Resources



Find newsletters, surveillance briefs, success stories, publications, and more on this page from the Wisconsin Environmental Public Health Tracking Program.

Information on this page has been organized into three categories. Please choose one of the following tabs.

Resources

Success Stories



Publications

We collect success stories from communities that have integrated Environmental Public Health Tracking data and resources into their work. If you have a story to share, [please let us know!](#)

Story Topic Story Location Story Title

Well Water	Florence and Marinette Counties	Simplifying Well Water Test Results P-01595C (PDF, 538 KB)
Well Water	Florence and Marinette Counties	Increasing Arsenic Testing in Private Wells P-01595D (PDF, 612 KB)
Well Water	Rock County	Increasing Well Water Testing P-01603 (PDF, 727 KB)
Nitrate	Rock County	Identifying Nitrate Sources to Improve Future Planning P-01603A (PDF, 550 KB)
Nitrate	Eau Claire County	Development of a Nitrate Taskforce P-01595A (PDF, 605 KB)
Well Water	Eau Claire County	Overcoming Communication Challenges to Improve Well Testing P-01595B (PDF, 780 KB)
Well Water	Eau Claire County	A New Sampling Strategy: Using Partnerships to Improve Well Water Testing P-01595 (PDF, 742 KB)
Well Water	Eau Claire County	Testing the Waters: Using Well Water Data to Target Outreach P-00989A (PDF, 1 MB)
Heat	Wisconsin	Adding a Heat Response Plan Template to an Extreme Heat

Surveillance Briefs



SURVEILLANCE BRIEF

Wisconsin Environmental Public Health Tracking Program

SEPTEMBER 2017

UNDERSTANDING WISCONSIN PRECIPITATION DATA

By Megan Christenson, MS, MPH^{1,2}; Christy Vogt, MPH, CHES¹;
Colleen Moran, MS, MPH²; Jessica Maloney, BS²;
Paul Creswell, PhD³

¹Wisconsin Environmental Public Health Tracking Program;
²Wisconsin Climate and Health Program;
³Wisconsin Indoor Air and Radon Program



SUMMARY - Historical climate data indicate that Wisconsin's climate is getting wetter with more frequent and intense rain events, which can lead to damaging floods. A number of health impacts may result from floods, including injury, drowning, waterborne disease, and effects resulting from power outages.

The Wisconsin Climate and Health Program offers resources such as the Flood Toolkit to help communities prepare for flooding events. The Wisconsin Tracking Program's portal allows user to view spatial and temporal trends in precipitation.

BACKGROUND

Wisconsin's climate has generally become warmer and wetter since 1950 and this trend is expected to continue into the future (WICCI, 2011).

Heavy rain events have become both more frequent and more intense from 1950 to 2006 (WICCI, 2011). These

heavy rainfall events can lead to groundwater flooding, runoff, and contaminated wells, which have important implications for public health. Furthermore, flooding events can stress local resources when they occur repeatedly in a season.

Flooding can cause a variety of direct and indirect health impacts. Direct health impacts from floods include injury, drowning, waterborne disease, respiratory infections, and skin infections (Rose et al. 2001; Greenough et al. 2001). Indirect health impacts

Surveillance Briefs

A top-down photograph of a person sitting on a wooden floor. The person is wearing a brown sweater and blue jeans. They are using a light green laptop. Their left hand is holding a yellow mug filled with coffee. Their right hand is on the laptop keyboard. A black smartphone is lying on the floor to the left of the laptop. The floor has a herringbone pattern.

- Flooding (coming soon!)
- Health Disparities/Asthma
- Lyme Disease
- Carbon Monoxide Poisoning
- Heat Stress
- UV Radiation
- Lung Cancer and Radon

Tutorials



Tutorials

TRACKING 101

Intro to Tracking

TRACKING 110

County Environmental Health Profiles

TRACKING 201

Portal Basics

TRACKING 210

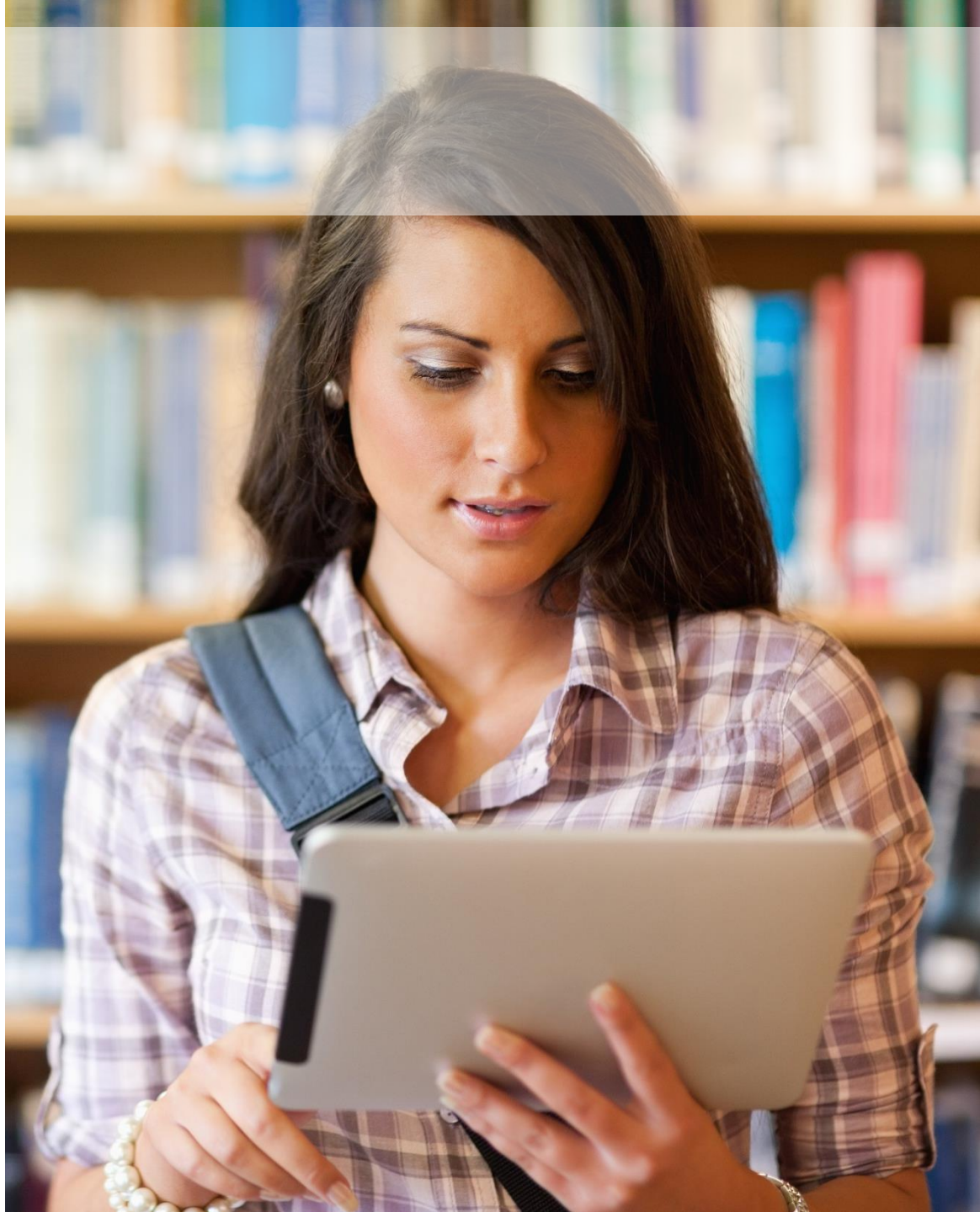
Portal Data by Census Tracts

TRACKING 250

Portal Tips and Tricks

TRACKING 270

Portal Terminology and Data Details



Tracking Home >

Topics & Data

County Profiles

Glossary of Terms

Training

Resources

Environmental Public Health Tracking



Wisconsin Environmental Public Health Tracking is your source for environmental health data in Wisconsin.

COMPREHENSIVE.

We house data on nearly a dozen [environmental public health topics](#) such as air quality, asthma, Lyme disease, and many others.

CURRENT.

We work with data managers to host the most up-to-date data available.

EASY.

Our [data portal](#) has improved mapping, exporting, mobility, and the capacity to display data below the county-level. Note that the portal works best with Firefox and Chrome internet browsers.

Interested in Tracking? [Subscribe to our quarterly newsletter](#)!

NEW DATA AND FEATURES ADDED TO TRACKING PORTAL

The [Tracking portal](#) now offers immunization and historical precipitation data! In addition to new data, the portal now has the ability to compare datasets. Need help using the new features? [Let us know](#).

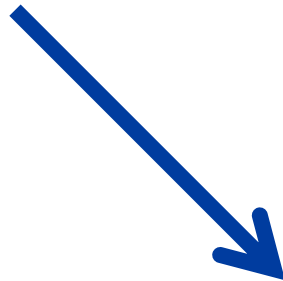


Questions? Can't find what you're looking for? [Contact us](#)!

dhs.wisconsin.gov/epht

Keep in Touch





ENVIRONMENTAL PUBLIC HEALTH
TRACKING



TRACK.

Explore the data, compare counties, age groups, and years



ANALYZE.

Create charts, maps, and tables to visualize and interpret the data



ACT.

Use the data to target education, programming, and policies to address your community's needs



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