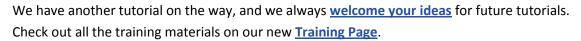
THE TRACKING TIMES

LEARN MORE ABOUT TRACKING WITH OUR NEW TUTORIALS

We created a suite of tutorials we think you're going to love.

The Tracking Team is proud to present <u>new tutorials</u> for your viewing pleasure. These tutorials are short and sweet and give learners a quick overview of Tracking, our resources, and the data portal. Five tutorials are currently available:

- Tracking 101: Introduction to Environmental Public Health Tracking
- Tracking 110: County Environmental Health Profiles
- Tracking 201: Portal Basics
- Tracking 210: Portal Data by Census Tract
- Tracking 250: Portal Tips and Tricks





TRACKING IN ACTION

In each newsletter, we share a Tracking success story.

The Role of Tracking in Assessing Health Outcomes of Wisconsin Industrial Sand Mining

The mining of sand for use in glass manufacturing, water treatment, and hydraulic fracturing is a rapidly growing industry in western Wisconsin. As of 2014, nearly half of the industrial sand used in the United States came from Wisconsin. Sand mining activities have grown rapidly in western Wisconsin in recent years and understanding of the health and environmental impact of these activities remains limited.

This success story details how the Tracking Program data helped inform part of this assessment. **Read more...**



How can Tracking be used in assessing health outcomes?

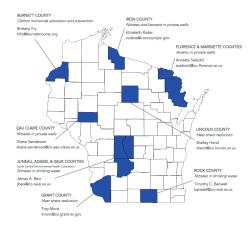
Photo by Dan Young

MINI-GRANT SPOTLIGHT

Learn more about the environmental public health projects we are funding throughout Wisconsin. On tap this month: water projects!

Iron County

The composition of Iron County's bedrock leaves its groundwater susceptible to contamination. To better understand their groundwater, Iron County Health Department staff will be surveying residents, sponsoring private well water testing, and identifying unsafe wells and providing guidance to remediate. Elizabeth Ruder, project lead, said, "At the end of this project, we will have a better picture of Iron County water quality and can lead a more informed response."



View the grantee map and community contacts

Juneau, Adams, and Sauk Counties

Juneau, Adams, and Sauk Counties all have well water nitrate concentrations above the Wisconsin average. These counties are working with the Sauk County GIS department to create maps that illustrate trends in groundwater nitrates and how they relate to land use. "Because of the project, new inter-department relationships are being formed that will be beneficial for future projects," said Steve Lisser, the Environmental Health Specialist working on the project.

Rock County

Nearly 30% of Rock County's wells exceed the acceptable nitrate level. To address this issue, Rock County Health Department staff are identifying factors such as land-use, land cover, land management practices, and geologic conditions to lay the foundation for an educational, online Nitrate Risk Tracking Tool. Project lead Rick Wietersen said, "By developing a risk-based tool to identify why nitrates may be high in certain regions in the county, we can better inform the public on cause and effect relationships with nitrates."

CONTINUED ON NEXT PAGE

YOUR TRACKING TOOLBOX

In each newsletter, we share environmental health articles and resources.

New Childhood Lead Poisoning Report Released

A <u>new report</u> on the status of Wisconsin childhood lead poisoning was released in January 2016. The report, issued from the Wisconsin Childhood Lead Poisoning Prevention Program (WCLPPP), contains details on issues related to lead poisoning, activities of WCLPPP, trends in lead testing and poisoning in Wisconsin, and efforts to prevent poisoning.



Kids should be happy, healthy, and lead-free!

SHOW Portal Launched

It is now easier than ever to access Survey of the Health of Wisconsin (SHOW) data. SHOW collects data on Wisconsinites at the community, individual, and molecular level, and all of those data are now available on their interactive portal.

Preparing for Stormy Weather

Stormy weather becomes more frequent during late spring and early summer. Take the opportunity now to review the Building Resilience Against Climate Effects (BRACE) <u>Wisconsin Severe Thunderstorms and</u>

<u>Tornadoes Toolkit</u>.



STOP BY AND SEE US SOMETIME

We'd love to talk in person.

Check out our <u>calendar of</u>

<u>events</u>, stop by, and say hello!



DROP US A LINE ANYTIME

Have questions about
Tracking? Unsure how to use
your data? Want to share a
success story? Got feedback?
We want to hear from you!



JOIN THE CONVERSATION

Interested in Wisconsin environmental public health? Connect and share with public health colleagues by joining the envhealth listserv.



