

MiTracking

Michigan Environmental
Public Health Tracking

January 2021

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Portal News

Updated Data

- Asthma Hospitalizations - 2017 (State & County)
- CO Poisoning Hospitalizations - 2017 (State)
- COPD Hospitalizations - 2017 (State & County)
- Heart Attack Hospitalizations - 2017 (State & County)
- Heat Illness Hospitalizations - 2017 (State)

New Data

- Lead Exposure- Adults - 1996-2018 (State & County - all dates combined)
- Lead Exposure- Children - 2010-2019 (State, County, & City of Detroit)

MSU-OEM- Adult Exposure Data

MiTracking collaborated with [MSU College of Human Medicine's Occupational and Environmental Medicine \(OEM\) Division](#) to add adult lead exposure data to the MiTracking data portal. The new dataset contains aggregate laboratory-reported results of blood lead tests of adults (defined as age 16 and older) with blood lead levels that were ≥ 5 micrograms per deciliter ($\mu\text{g}/\text{dL}$). These data can be used to view adult lead exposure over time to help guide prevention efforts and keep Michigan citizens and workers safe.

Partner Highlights

CLPPP- Childhood Lead Exposure Data

MiTracking has been partnering with the [Michigan Childhood Lead Poisoning Prevention Program \(CLPPP\)](#), to update and display childhood lead exposure data. CLPPP helps to prevent childhood lead poisoning across Michigan through surveillance, outreach, and health services.

MiTracking has seven new and updated annual childhood blood lead level measures available for query on the MiTracking data portal (please see New Data for details). Data are filterable by age group/Medicaid enrollment (all children < 6 years old and children age 1-2 enrolled in Medicaid) for the 7 measures* listed below.

This information was historically shared in the CLPPP annual reports. MiTracking is now the primary place CLPPP will post new types of data in the future. Keep a lookout for more lead data updates in the coming months!

Measures:

Select a Measure ▾

Filter Selections Below

- 1.Total Population of Children
- 2.Number of Children Tested for Lead
- 3.Percent of Children Tested for Lead
- 4.Number of Children Tested with an Elevated Blood Lead Level (EBLL)
- 5.Percent of Children Tested with an Elevated Blood Lead Level (EBLL)
- 6.Number of Children Tested with a Venous Elevated Blood Lead Level by BLL Range
- 7.Percent of Children Tested with a Venous Elevated Blood Lead Level by BLL Range

MiTracking Team

Meet Aaron

- MiTracking role: *Manager, Climate and Tracking Unit*
- Favorite MiTracking dataset: *Climate Change especially historical extreme precipitation*
- Why Public Health? *I chose public health because I want to ensure that the needs of people are considered equally to the economy and environment in decision making*
- What else have you worked on recently? *For the last 6 years, I managed MICHAP, working with partners across sectors to prepare for and respond to the impact of climate change on health.*
- Where was your last Michigan adventure? *This past year, my wife and I hiked and explored all over Michigan: Lake Huron and Lake Michigan coasts, and local parks and trails.*



Announcements

Virtual Presentations

MiTracking is a great online resource covering a range of environmental health topics. We are now offering VIRTUAL presentations and trainings on how to use the portal. If you are interested in a FREE training, please contact our email. Check out our [brochure](#).

Climate and Tracking (CAT) Unit

The MDHHS Department of Environmental Health has reorganized. MiTracking is now under the newly formed CAT unit, which houses MiTracking and the [Michigan Climate and Health Adaptation Program \(MICHAP\)](#).

CDC Presentation - Tick Campaign

MiTracking presented a summary of its successful tick advertising campaign to the National Tracking Program's evaluation workgroup. The campaign was a collaborative effort that took place in 2019-2020.

Questions about COVID-19?

Visit [MDHHS COVID-19 webpage](#) for frequently asked questions, finding test sites, and information on "Mask up, Michigan," and MI Safe Start. For additional questions, call the COVID-19 hotline at 888-535-6136 or email COVID19@michigan.gov.



mdhhs-mitracking@michigan.gov



1-800-648-6942



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