

National Environmental Public Health Tracking Network National Center for Environmental Health Centers for Disease Control and Prevention (CDC) FY 2024 Labor HHS Appropriations Bill

	FY2022	FY2023	FY2024 President's Budget	FY2024 TFAH
National Environmental Public Health Tracking Program	\$34,000,000	\$34,000,000	\$34,000,000	\$65,000,000

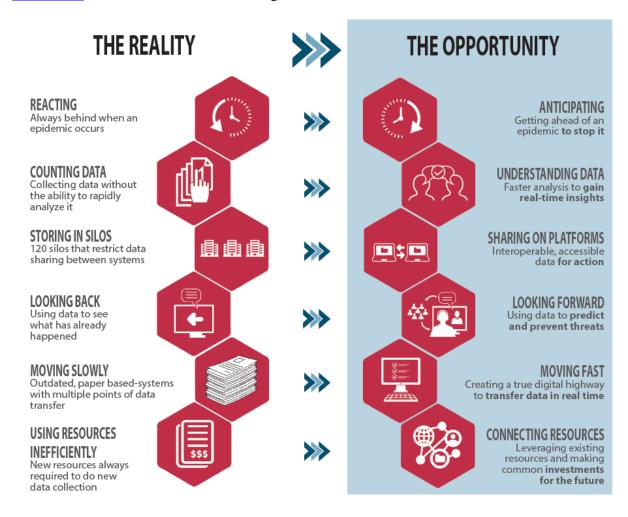
<u>Background:</u> Where we are born, live, work, learn, play, and age has an enormous impact on our health, and yet communities historically have lacked adequate data to both help understand these impacts and deploy scarce public health resources to address them. From addressing air quality to radon to lead to harmful algal blooms to chemical exposures, environmental factors contribute to a range of serious health effects. CDC's National Environmental Public Health Tracking Program (Tracking Program) works with a network of partners to collect, integrate, and analyze disease and environmental data to help public health and other practitioners identify and target health risks.

CDC's National Environmental Public Health Tracking Program



<u>Impact:</u> Since 2002, the Tracking Program contains data points for environmental factors such as outdoor air quality, drinking water quality, and toxic substance releases and tracks related health effects such as cancer, reproductive health outcomes, birth defects, hospitalizations for asthma, cardiovascular disease, carbon monoxide poisoning, childhood lead poisoning, and developmental disabilities. By connecting the dots between exposures and health effects, grantees can work to stop these exposures and protect the health of communities. To date, Tracking grantees have taken over 700 data-driven actions to improve health.

The Tracking Program's data system identifies demographic factors, environmental burdens, socioeconomic conditions, and public health concerns related to environmental justice. The Tracking Program's unique tools allow for data to be shared in meaningful ways that highlight the disproportionate burden that certain communities face via its Environmental Justice Dashboard. In addition, data from the Tracking Program is utilized to guide other programs at the National Center for Environmental Health including the Climate and Health Program, as well as the Childhood Lead Poisoning Prevention Program. A Public Health Foundation study estimated that every dollar invested in the Tracking Program results in a \$1.44 return in the form of health care savings.



Recommendation: As of FY2023, CDC is still only able to fund 31 states, in addition to one city and one county to participate in the Tracking Network as highlighted by the map at the beginning of this document. TFAH recommends \$65 million in FY2024 funding, which CDC estimates would enable the Network to expand to all 50 states at full capacity. Additional levels of funding could also allow the Program to continue to expand the type of health data available to policymakers, public health professionals, and the public to drive actions to improve and protect community health.