

NIEHS Collaborative Centers in **Children's Environmental Health Research and Translation (CEHRT)**

Moving science
to action to
protect kids health



We are a national network of researchers developing practical solutions to protect children's health from environmental hazards.

Translation

Researchers in each of the six CEHRT centers across the country translate key children's environmental health research findings into tools, strategies, and interventions that can be used or adapted by:

- Health care practitioners
- Child care providers
- Families
- Policymakers
- Community leaders
- Child health advocates

Research

The program serves as a national research resource to support response efforts to emerging environmental exposures affecting children.

Collaboration

Centers partner with community-based organizations to improve and protect children's health, with an intentional focus on under-resourced communities and communities of color.

Health Equity

The CEHRT Network applies a health equity lens to its work, and incorporates diversity, inclusion, equity, and justice outcome metrics throughout its evaluation framework.

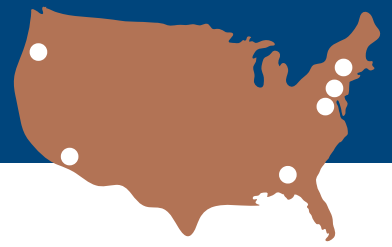
Our Centers provide evidence-based resources and cross-disciplinary expertise in children's health impacts from environmental hazards and climate change.

📍 Find your regional CEHRT Center at cehrt.cehn.org

The network of CEHRT Centers is coordinated by the Children's Environmental Health Network and funded by the National Institute of Environmental Health Sciences (NIEHS), part of the National Institutes of Health.



Meet Your Regional Center



ASP³IRE Center Oregon State University



Oregon State University
ASP³IRE Center

The Advancing Science, Practice, Programming and Policy in Research Translation for Children's Environment Health (ASP³IRE) Center focuses on interdisciplinary collaborations that accelerate the adoption of evidence-informed interventions that reduce harmful environmental exposures where kids live, learn, and play. ASP³IRE also uses data science to build dynamic digital tools that can identify real-time trends and outcomes in children's environmental health.

Southern California Center for Children's Environmental Health Translational Research University of Southern California



The theme of USC's Center is Urbanism, Air Pollution, Children's Health, and Environmental Justice. The Center framework includes novel approaches to youth engagement and community science, urban design and policy solutions, and communication and public knowledge to imagine an LA without fossil fuels.

CHARTER Center Emory University, University of Georgia



The Center for Children's Health Assessment, Research Translation, and Combating Environmental Racism (CHARTER), works to develop effective strategies to translate research findings of importance in children's environmental health to relevant stakeholders in the community, academia, and healthcare. CHARTER works closely with community partners to develop cutting-edge communication products to reduce environmental racism, nurture next generation scholars, promote transdisciplinary science in children's environmental health, and improve children's health in underserved communities.

Collaborative Center in Children's Environmental Health Research and Translation New York University



The cross-cutting themes of the NYU Center include translational science, economic evaluation, endocrine-disrupting chemicals, and climate change. We aim to improve children's health from environmental exposures, promote environmental health equity, and serve as a resource to the scientific community and to community stakeholders to provide opportunities for collaborations and access to center expertise.

Philadelphia Regional Center for Children's Environmental Health Children's Hospital of Philadelphia, University of Pennsylvania



Children in the Philadelphia region face many environmental threats and health problems – asthma, lead poisoning, air pollution and toxic chemicals. PRCCEH partners and member researchers work to implement real world solutions and interventions in the Philly region to serve as a model for success elsewhere.

Kids BREATHE Center Johns Hopkins University



The mission of the Bridging Research, Lung Health, and the Environment (BREATHE) Children's Center is to study the effects of the environment on lung health throughout the life course and to develop and implement interventions that promote lung health and eliminate disparities. The Lung Health Dashboard and Ambassadors Program will provide relevant, actionable information to the public.

Each Center Provides:

Expertise in Children's Environmental Health for Evidence-Based Policies: By engaging with the centers, policymakers can ensure that their policies are based on the latest scientific evidence, improving the likelihood of positive outcomes for children's health and development.

Collaboration and Networking: By visiting their regional center, policymakers can engage in a collaborative environment with diverse stakeholders, fostering innovative policy solutions and facilitating partnerships that can drive positive change.