Building Environmental Health Capacity through Data, Partnerships, and Interventions

The Florida Institute for Health Innovation, in partnership with the Florida Clinicians for Climate Action, was recently awarded a grant from the CDC to fund the Environmental Health Hazard Hub initiative, which aims to ensure safe and healthy environments and to improve community health status. The hub will build upon the Hurricane Response Hub project, which ends this summer.

Our goal is to strengthen environmental health (EH) capacity to detect, prevent, and control environmental health hazards through data-driven, evidence-based approaches. With this 5-year opportunity, we aim to pilot innovative and interdisciplinary resources to:

1. Inform the community about EH hazards at the nexus of water quality, air quality, and climate.
2. Characterize and assess EH hazards and health outcomes through existing data and programs, strengthening networks and shared resource capabilities.
3. Evaluate and enhance existing, evidence-based interventions to alleviate EH hazards.
4. Strengthen partnerships and coordination efforts to improve prevention and response to EH hazards.

Our focus areas are mental health, climate resilience, equity, affordable housing, and emergency preparedness/response.

We have hired 2 MIT students as analysts for the project and we are working to develop the framework. Stay Tuned!

For more information, please visit https://flhealthinnovation.org/hrh/ or send an email to HRH@flhealthinnovation.org