

Climate and Health Institute

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- Established in UIC School of Public Health (Predecessor PI: Elena Grossman, MPH)
- CHI aims:
 - 1) to prepare future public health professionals to address the public health impacts from climate change through a 2-year training program (CHI); and
 - 2) to increase knowledge and awareness, among civic leaders and community members in environmental justice communities, about climate change, public health impacts, and strategies to address it.
- UIC Students and Community Partners work together to identify and address climate and health issues
 - Metropolitan Mayor's Caucus
 - Aurora
 - Hanover Park
 - Chicago Heights
 - Waukegan
- Funded by EPA (07.2022–08.2024)

UIC Student & Community Partners' Projects

- Metropolitan Mayors Caucus (Peter Carey)
 - Will be presented soon!
- Aurora (Elora Choudhury and Melissa Postlethwait)
 - Creating a digital community toolkit focused on flooding and water quality issues (e.g., website, social media campaign, pamphlets)
- Hanover Park (Samara Reigh)
 - Creating a packet for small business owners on information about a commercial solar program (e.g., financial resources, tax credits, incentives)
 - Creating infographics and metrics to measure impact of solar program
- Chicago Heights (Anum Ijaz)
 - Identifying climate risk factor patterns (e.g., precipitation, air pollution, heat) and creating GIS maps for grant writing to address these issues
- Waukegan (Allie Boman and Sabrina Zhang)
 - Assessing the ravines in Waukegan, which offer temperature regulation and air filtering, among many other benefits.
 - Educational programming with a local nonprofit.