

NNIP Showcase, Part 2

Thursday afternoon 1:30– 2:00 p.m.

These 5-minute presentations give a lightning-quick overview of our NNIP Partners and their work.

Planning a resilient region: Mapping climate exposure, sensitivity, and adaptive capacity

Seleeke Flingai, Metropolitan Area Planning Council

Climate change and sea level rise are major planning challenges facing coastal regions today. However, the impacts are not distributed equally. Communities vary in terms of exposure to climate risks, sensitivity to hazards, and the resources available to adapt and re-organize in the face of both long-term change and acute disasters. Understanding hotspots of relative climate vulnerability across the region and within communities can support policy development by identifying opportunities for intervention, as well as strategies that have successfully built resilience. As part of the MetroCommon 2050 Regional Plan Update, the Metropolitan Area Planning Council has prepared climate vulnerability maps for the Greater Boston region. The maps are not intended to comprehensively identify all vulnerable areas within the metropolitan region, but to illustrate relative vulnerability in a manner that initiates regional and local conversations while providing a platform for building knowledge. The maps portray indicators of exposure to climate hazards alongside individual and aggregate sensitivity and adaptive capacity indicators. The maps highlight areas where climate risks are compounded by sensitivity or limited resources for recovery or adaptation. Ultimately, the maps will be presented in a web-based, interactive form that allows users to explore connections between individual vulnerability indicators, understand pathways to vulnerability or resilience, and contribute information on local exposure to climate risks and adaptive capacity resources. The maps aim to inform equitable municipal planning and state-level policy.

Lead Safe Cleveland: Property Data to Inform Strategies to Reduce Childhood Lead Poisoning

April Urban, Case Western Reserve University

The Poverty Center is working with a community coalition to inform the implementation of policies and initiatives to reduce childhood lead poisoning. In the presentation, April will describe some of the data cleaning procedures Case Western Reserve University is using to better understand the universe of rental properties in Cleveland.

Neighborhood Change and Evictions: What NYC Housing Court Data Can and Cannot Provide

Ryan Brenner, New York University

The NYU Furman Center is beginning a project analyzing Housing Court data from the Office of Court Administration to study the relationship between neighborhood change and evictions. As they are just beginning the analysis, this presentation will be a high-level view of the eviction process in NYC and what the data from the court can tell us. Specifically, the NYU Furman Center will look at displacement that is not captured by the data as well as ambiguities that make it difficult to determine how a case proceeded through the system.

Urban Displacement Project: An Introduction and New Projects!

Miriam Zuk, University of California, Berkeley

This session will introduce the audience to the Urban Displacement Project's work on gentrification and displacement, highlighting its origin, impact and current efforts to evaluate and embed anti-displacement frameworks into policies and investments.