





Ana I. Baptista, PhD
Environmental & Community Development Director
Ironbound Community Corporation
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How Urban Communities are responding to Climate Change

- Industrial waterfronts
- Densely populated
- Vulnerable communities
- Aging infrastructure
- No where to retreat to

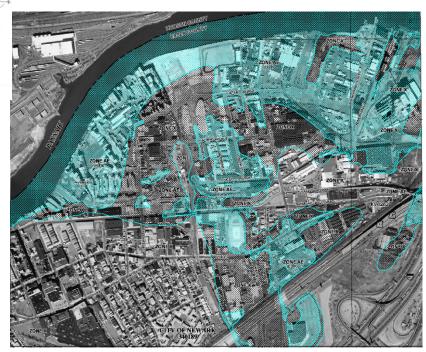


How Urban Communities are responding to Climate Change



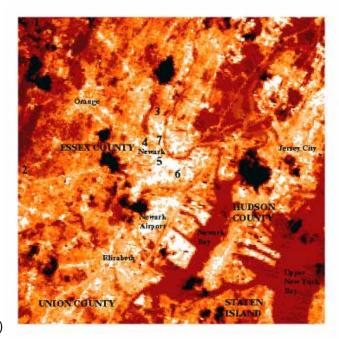
- Green Infrastructure
- Land use planning and rezoning
- Community Based Climate Planning & Resiliency



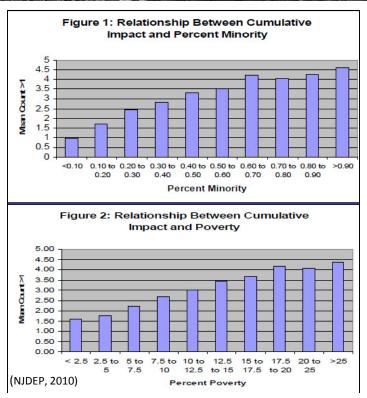


What are critical gaps for Urban communities?

- Emergency Preparedness
 Communication Tools
- Adaptation measures related to industrial & aging infrastructure
- Potential exposure to industrial pollutants & health impacts
- Exacerbation of existing inequalities

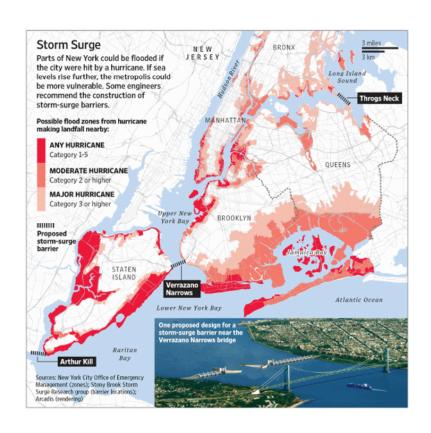


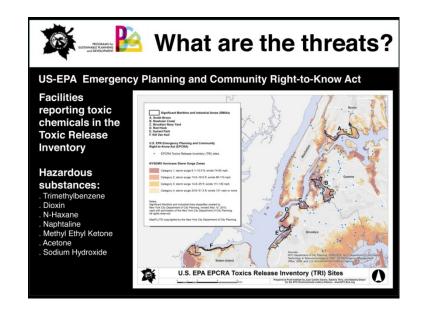


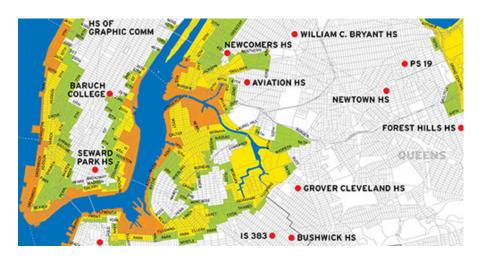


What are critical gaps for Urban communities?

- NYC SMIA area maps
- Flood evacuation zones
- Climate Risk Scenarios







What are the policy gaps

- Training & funding for community based 1st responders
- Clear understanding of vulnerable populations & public health impacts
- Climate adaptation for industrial infrastructure
- Adjusting *land use and zoning* in dense urban environments
- Cumulative impacts and EJ
 policies that address inequalities





What are the opportunities for climate preparedness and working together?

- Bi-State, Regional approaches based on vulnerabilities
- Sharing best practices, training & communication tools
- Broadening the stakeholders in climate adaptation planning

