

Chicago Advanced Energy

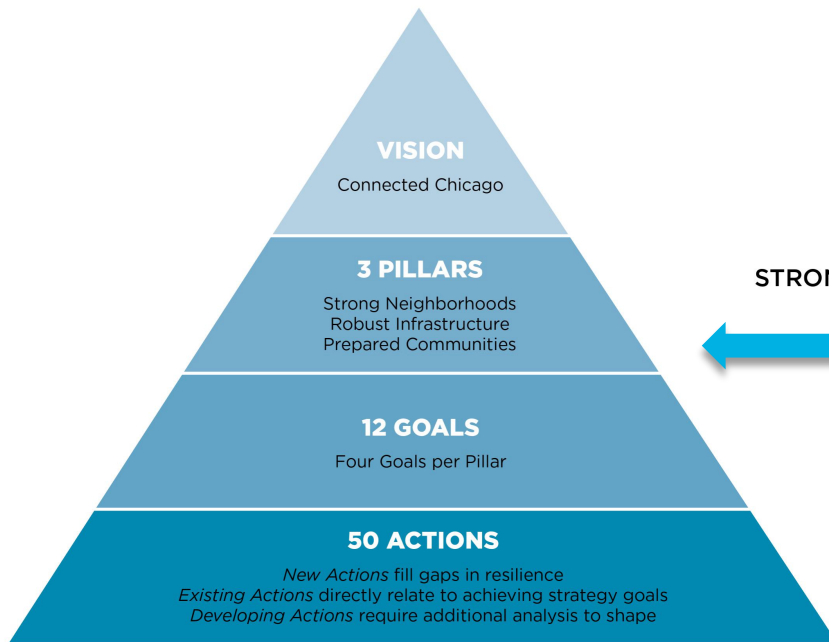
Resiliency, Critical Infrastructure and Microgrids

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Resilient Chicago strategy vision

A resilient Chicago is a city where residents, neighborhoods, institutions, and government agencies are successfully **connected** to each other in the pursuit of **economic opportunity, safety, equity, and sustainability**.



PILLAR 1:



PILLAR 2:



PILLAR 3:



STRONG NEIGHBORHOODS | **ROBUST INFRASTRUCTURE** | **PREPARED COMMUNITIES**

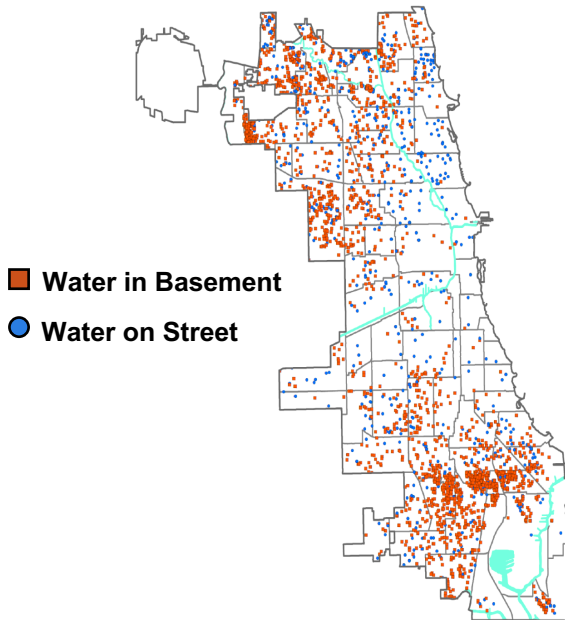


Go to:
resilient.chicago.gov
to download the strategy

Goal: Increase Investment in Green Infrastructure (GI) to Reduce Flood Risk and Create More Sustainable Neighborhoods

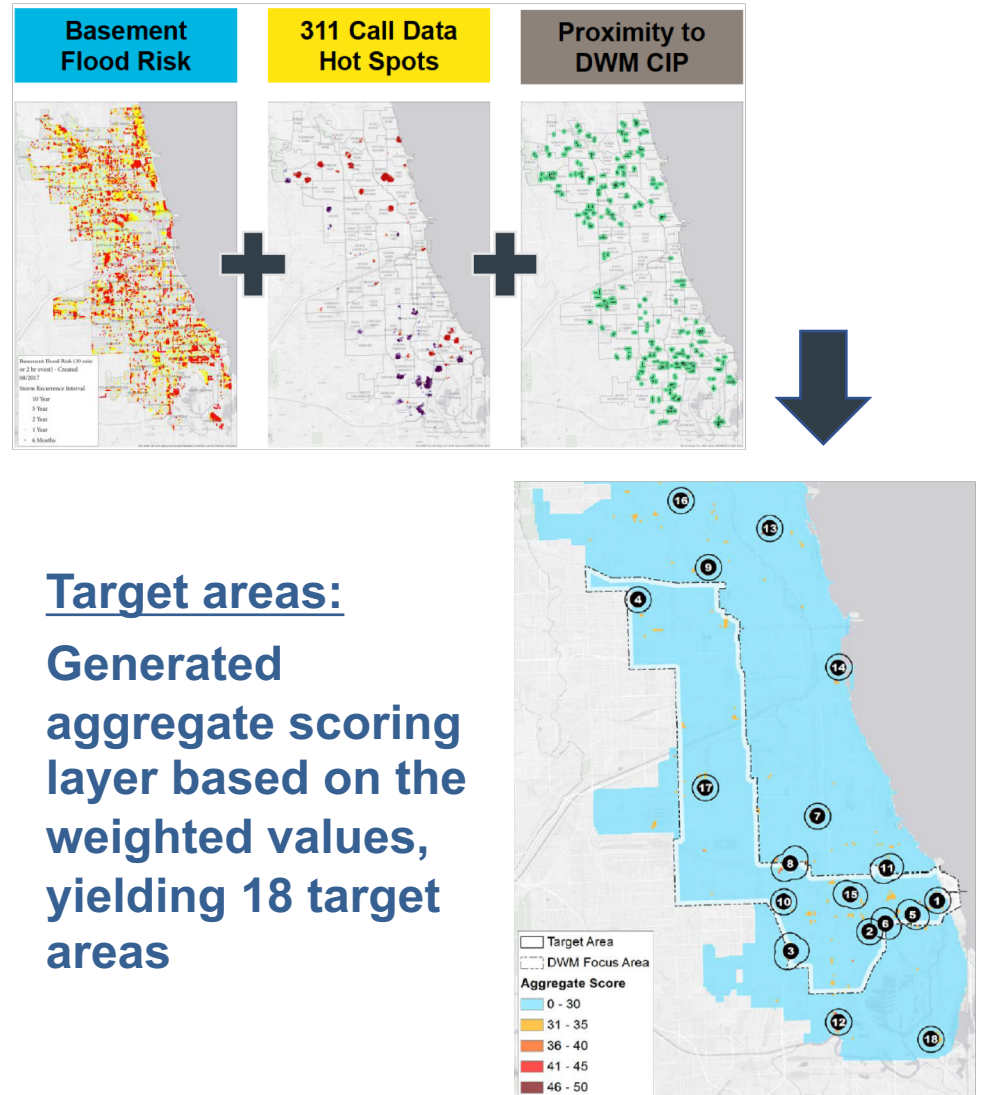
ACTION: Data-driven GI investments

311 Calls for Flooding – April 17-18, 2013



Source: City of Chicago Department of Water Management

A major rain event can result in **over 2,000** calls for reporting flooding.



Source: City of Chicago

There is no dedicated “fund” for GI projects

Funding sources might typically include some combination of:

- City Open Space Impact Fees (OSIF)
- City Tax Increment Finance (TIF) dollars
- Metropolitan Water Reclamation District (MWRD) funds
- Funds from other collaborators (CPS, DWM, CDOT, local alderman)
- Grant dollars

Our challenge

A problem related to Resiliency, Critical Infrastructure and Microgrids that needs a near term solution and requires collaboration is the:

lack of clear, sustainable funding streams for GI projects