The vision of Resilient! Chester County is to identify community resilience indicators and the tools and resources needed to affect them to improve the ability of Chester County community members to take meaningful, deliberate action, individually and collectively, to prevent, prepare, protect, mitigate, respond to, and recover from shocks and stresses, including disasters.
Snapshot

Pennsylvania
- 67 Counties
- Over 2,500 municipalities

Chester County (Est.)
- 760 Square Miles
- 73 municipalities
- 512,000 population

Photo credit: https://www.imdb.com/title/tt0051418/
Overarching Vision

Chester County stakeholders are:

Exploring the *Pillars of Resilience* to identify indicators and develop tools and metrics to inform resilience efforts and investments across all phases and mission areas of disasters.

- Engaging the Whole Community
- Resilience & Relevance: 365 Days a Year
- Data driven, but not data projects
Importance of Relationships

Current Stakeholders
- Academic
- Government
- Human Service Agencies
- Faith Based Partners
- Community Collaborators
- Private Sector
Risk = Hazard * (Vulnerability – Resources)

Areas of Focus:
- Historical Data
- Need: real or perceived
- Willing Partners

Limit Vulnerability & Increase Resources
Self-Assessment

Based on research:
- How do existing surveys inform work?
- County level data doesn’t tell the whole story, it may obscure it

Tools:
- Community engagement
- Measurable, but not a competition
- Manageable interventions
  - Time
  - Money
  - Sustainable over time
  - Requires a community champion, but becomes part of how a community functions

Challenges:
- Project / program driven without consideration for overall collective impact
- Continuing to look for input from the same stakeholders
Local Data & Projects

Chester County’s GIS Open Data Portal:
http://data1-chesco.opendata.arcgis.com/

Roadmap to Health Information:
http://www.healthychesco.org/datareports/

Comprehensive Plan:
http://www.chescoplanning.org/Resources/Data.cfm

2018 Chester County Food Bank Security Assessment:
Regional / State Level

Public Health Risk Assessment Report for Chester County, Pennsylvania

![Diagram showing adjusted risk versus preparedness for various events in Chester County, Pennsylvania in 2018. The x-axis represents adjusted risk, ranging from 0.00 to 90.00, while the y-axis represents preparedness, ranging from 2.15 to 2.45. Different events are plotted on the graph, such as earthquakes, fires, and pandemics.]
• Looking for a turn-key solution

• Became a pilot community

• Work continues…

https://www.jhsph.edu/sebin/n/l/copewell-model.jpg
FEMA Technical Assistance: Looking Back & Ahead

- Challenges
- Benefits

Major contributors to Chester County's high rating include: many civic/social orgs., high median household income, and low population with a disability. This overall calculation weights all 21 indicators equally.

Data Sources - United States Census Bureau, American Community Survey, County Business Patterns, BLS, ANAO, EUA.
Plywood to protect your store from Hurricane Rita.....$200

Supplies to hang the plywood.............$50

Using your Aggie education to hang the plywood on the wrong side of the windows..................PRICELESS!!!!

Any Questions?

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Chester County
• www.chesco.org
• www.facebook.com/CCDES
• @CCDES (Twitter)
• https://vista.today/