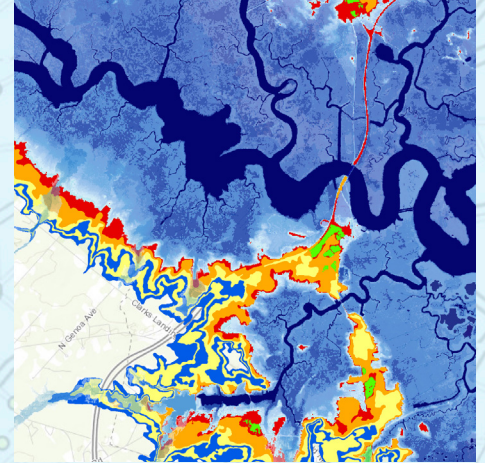


NJADAPT: New Tools and Critical Enhancements



January 23, 2024, 1:00 PM

This virtual event is free and open to the public. Registration is required.

[Register Now](#)

NJADAPT is a suite of data visualization and mapping tools providing critical support in planning for future climate conditions, assessing climate change related hazards, and communicating risks and hazards. Guided by input from our users, the Rutgers team has thoroughly enhanced NJADAPT with new and updated data, guidance for applying the tools to local planning, and numerous new features including links to municipal land-use, public health, and hazard mitigation planning.

Join **Lucas Marxen**, Associate Director, NJAES Office of Research Analytics, for an introduction to the latest release of these powerful decision-support tools, and learn how to use them in your own practice. Products to be discussed include:

- **New Jersey Public Health Adapt**

An online tool for exploring the potential impacts of climate change on public health.

- **New Jersey Local Planning Navigator**

The first of our guided tools to help municipalities develop Climate Change-Related Hazard Vulnerability Assessments under the NJ Municipal Land Use Law.

- **Updates to NJADAPT Tools**

Overview of some of the updated datasets and analyses included in our existing NJADAPT tools.

- **Hazardous Materials/Substances Commercial Facilities Flood Analysis**

A statewide analysis of commercial facilities with hazardous materials/substances that could be impacted by flooding, with correlation to Overburdened Communities.

- **Statewide FEMA 100-Year Flood Zone +3ft Data Layer**

Upcoming release of a statewide GIS data layer for planning purposes to visualize the FEMA 100-Year Flood Zone plus and additional 3 feet of flooding as specified under the NJDEP's Inland Flood Rule.