

## Southern Ontario Flood Data Equity Working Group

### Taking Stock: Current Flood Data and Information Needs in Southern Ontario

September 18, 2025

#### Workshop Summary

The Toronto Climate Observatory and Clean Air Partnership hosted the first of five workshops on September 18, 2025, as part of a two-year study to support flood data and information needs of municipal governments in Southern Ontario. The workshop highlighted how flood data systems themselves can contribute to inequities and explored interventions to create more equitable flood information systems that serve all communities, particularly those historically underserved or facing greater vulnerability. The workshop focused on assessing the current state of flood data ecosystems, exploring flood data equity, and identifying collaborative opportunities. A significant portion was dedicated to the flood data equity framework, which bridges differential disaster burden (examining who is disproportionately affected by floods based on exposure, sensitivity, and adaptive capacity) with data equity dimensions (procedural, distributive, epistemic, and recognitional equity). Relevant case studies from the region were included. Participants engaged in breakout discussions about current data usage, needs, and resources for flood-related risk and planning.

#### Workshop Objectives

- #1 Develop a best practices flood data and information framework
- #2 Create an inter-municipal collaboration network and working group
- #3 Develop actionable recommendations for practitioner-academic and other partnerships to improve current flood risk management approaches

#### Next Steps

1. Shared resources and slides available on Google Drive here: [\[Public\] Working Group Materials](#)
2. We are conducting 1-1 interviews to supplement the workshops for more in-depth insights relevant for this project. If you're interested in being interviewed, please email [tanee@cs.toronto.edu](mailto:tanee@cs.toronto.edu)
3. Provide feedback or suggestions through the form at <https://forms.gle/xf49iMkC1daMwzUw5>

## Contact Information

Please reach out to us at any time with questions, input, or for additional information.

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***You can read more about the Southern Ontario Flood Equity Working Group and upcoming events [HERE](#).***