

The background of the page is a grayscale photograph. On the left side, four wooden blocks are stacked vertically, each with a letter: 'R', 'I', 'S', and 'K'. To the right of the blocks is a ruler with markings in inches and centimeters. The ruler shows markings for 1, 2, 3, and 4 inches, and 18, 19, and 20 centimeters. The word 'inch' is printed on the ruler. The overall composition is clean and professional.

Toolkit for Equitable
Emergency Management

Appendix R

**Risk Assessment
Template**

2025

Appendix R - Risk Assessment Template

Section: Risk Assessment

Project Name:

Community:

Date:

Prepared by:

Purpose

To evaluate the overall risk posed by identified hazards to the community, integrate the likelihood of occurrence, the potential impacts/consequences, and the diverse experiences and vulnerabilities of all community members. This process aims to provide a comprehensive understanding of the risks, ensuring inclusive and equitable emergency planning.

Instructions

1. **Combine Likelihood, Consequence, and Vulnerability:** Assess the overall risk by combining the likelihood of each hazard with potential consequences and vulnerabilities as outlined in the section on Risk Assessment in the Toolkit (page 44).
2. **Analyze with IGA:** Consider how various social identities influence the overall risk.
3. **Document Findings:** Ensure that the analysis incorporates feedback from marginalized and underrepresented groups and is well-documented.

Risk Assessment Table for (insert Community name)

Hazard Type	Likelihood Rating	Impact/ consequence Severity Rating	Vulnerability Rating	IGA Considerations	Overall Risk Rating
<i>Flood</i>	<i>High</i>	<i>High</i>	<i>High</i>	<p><i>Low-income or single-headed households, especially those with dependents (children/adults/older adults)</i></p> <p><i>High percentage of low-income older adults and families</i></p> <p><i>30% of residents in the broader community are EAL (English as an additional language) and represent mostly Indigenous, Indian (Anishinaabe), Filipino, and a mix of Latin/South American cultures.</i></p>	<i>Very High</i>

Quick Reference Checklist

Combine Likelihood, Impact and Vulnerability:

- Use the likelihood, impact severity ratings, and vulnerability assessment from previous assessments to evaluate the overall risk of each hazard.
- Consider the unique vulnerabilities and resilience capacities of different groups in the community.
- Apply a risk matrix to combine these factors and determine the overall risk rating.

Analyze with IGA:

- Assess how different social identities (gender, age, race, socioeconomic status, etc.) influence the overall risk.
- Consider the unique vulnerabilities and resilience capacities of different groups in the community.

Document Findings:

- Document the overall risk ratings in the Risk Assessment Table.
- Ensure that the analysis includes feedback from diverse partners and stakeholders.