

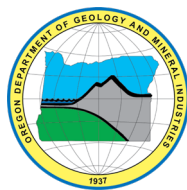
State of Oregon  
Oregon Department of Geology and Mineral Industries  
Ruarri Day-Stirrat, State Geologist

**OPEN-FILE REPORT O-25-01**

# **EARTHQUAKE AND TSUNAMI IMPACT ANALYSIS FOR THE OREGON COAST**

## **Douglas County Community Profiles**

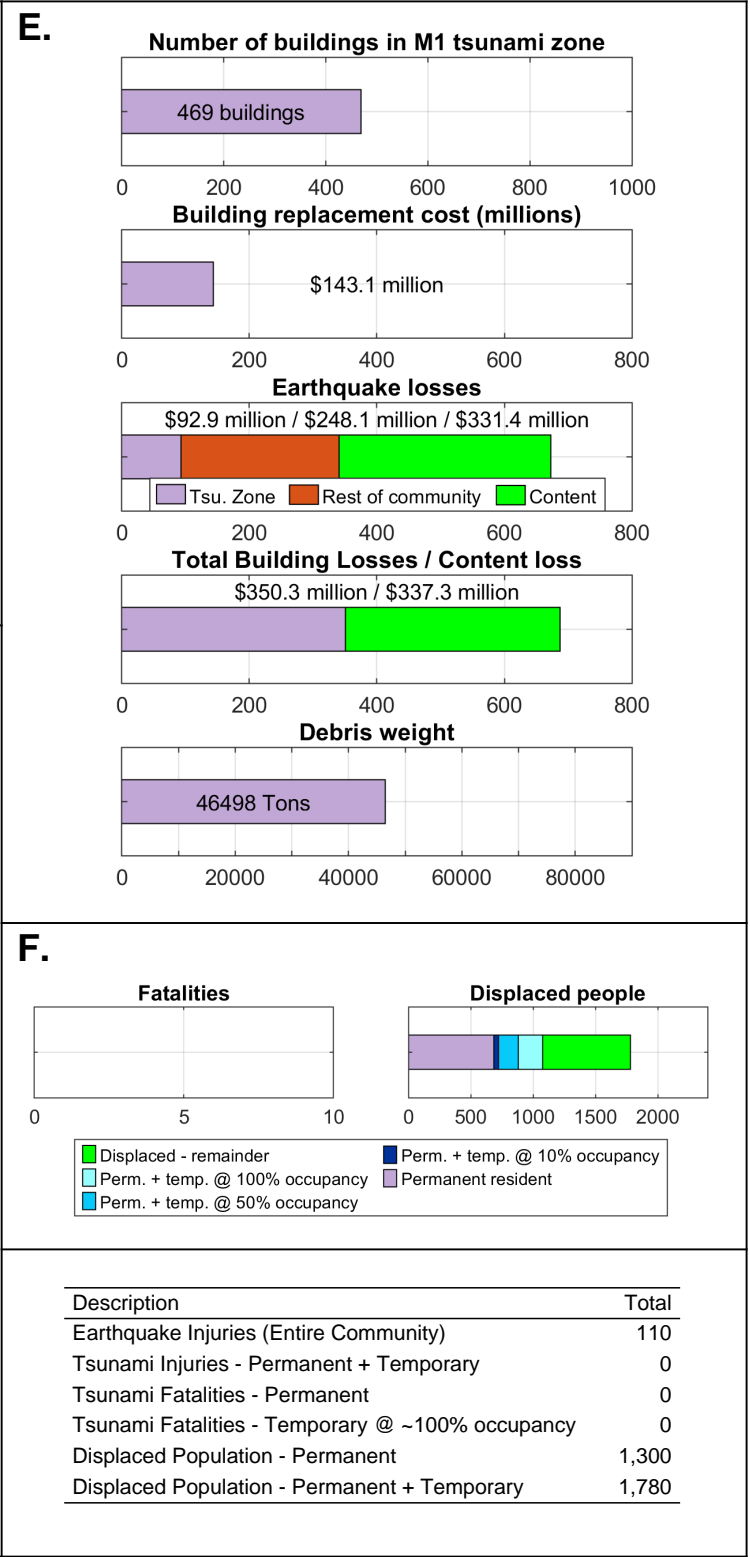
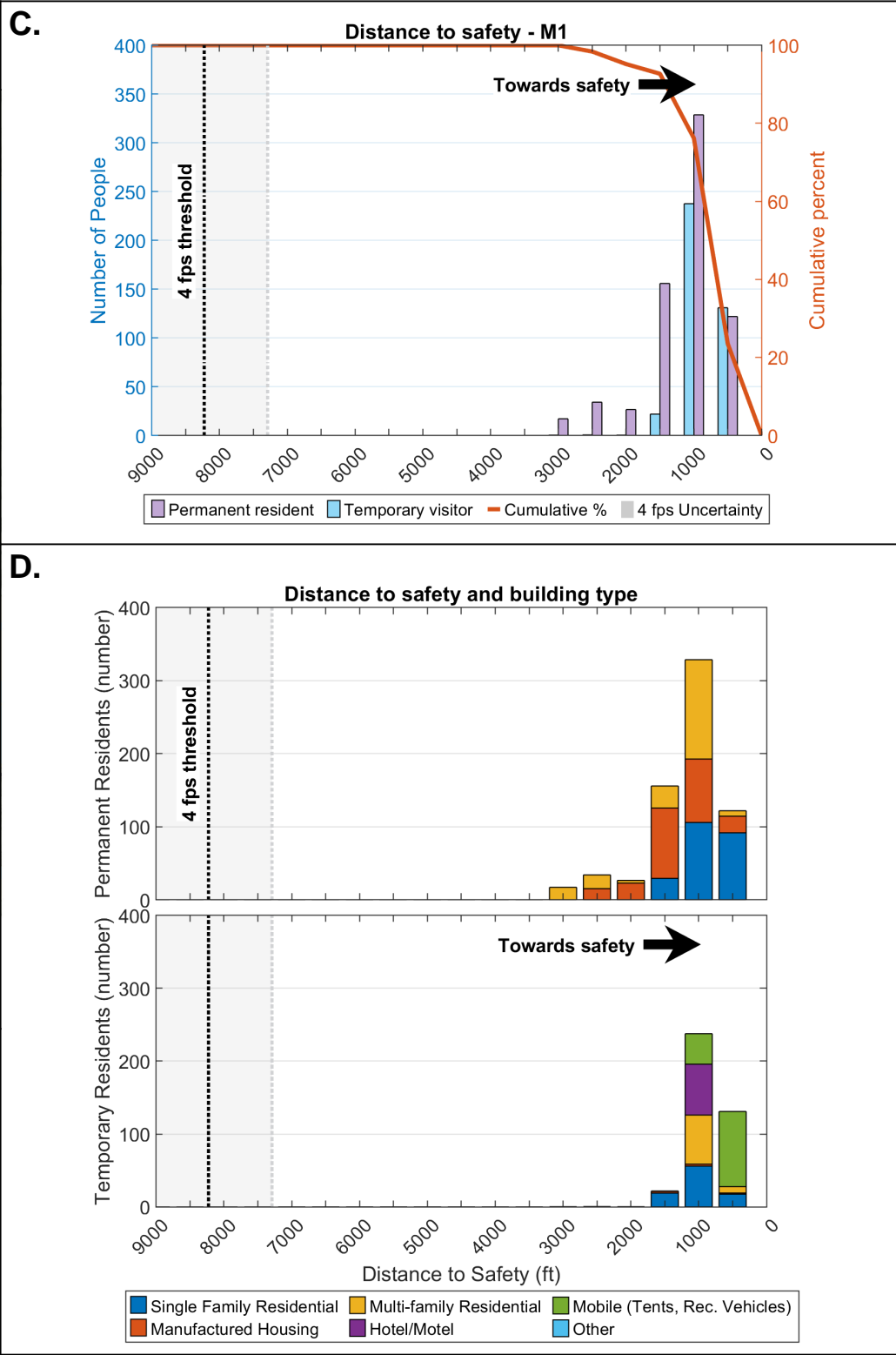
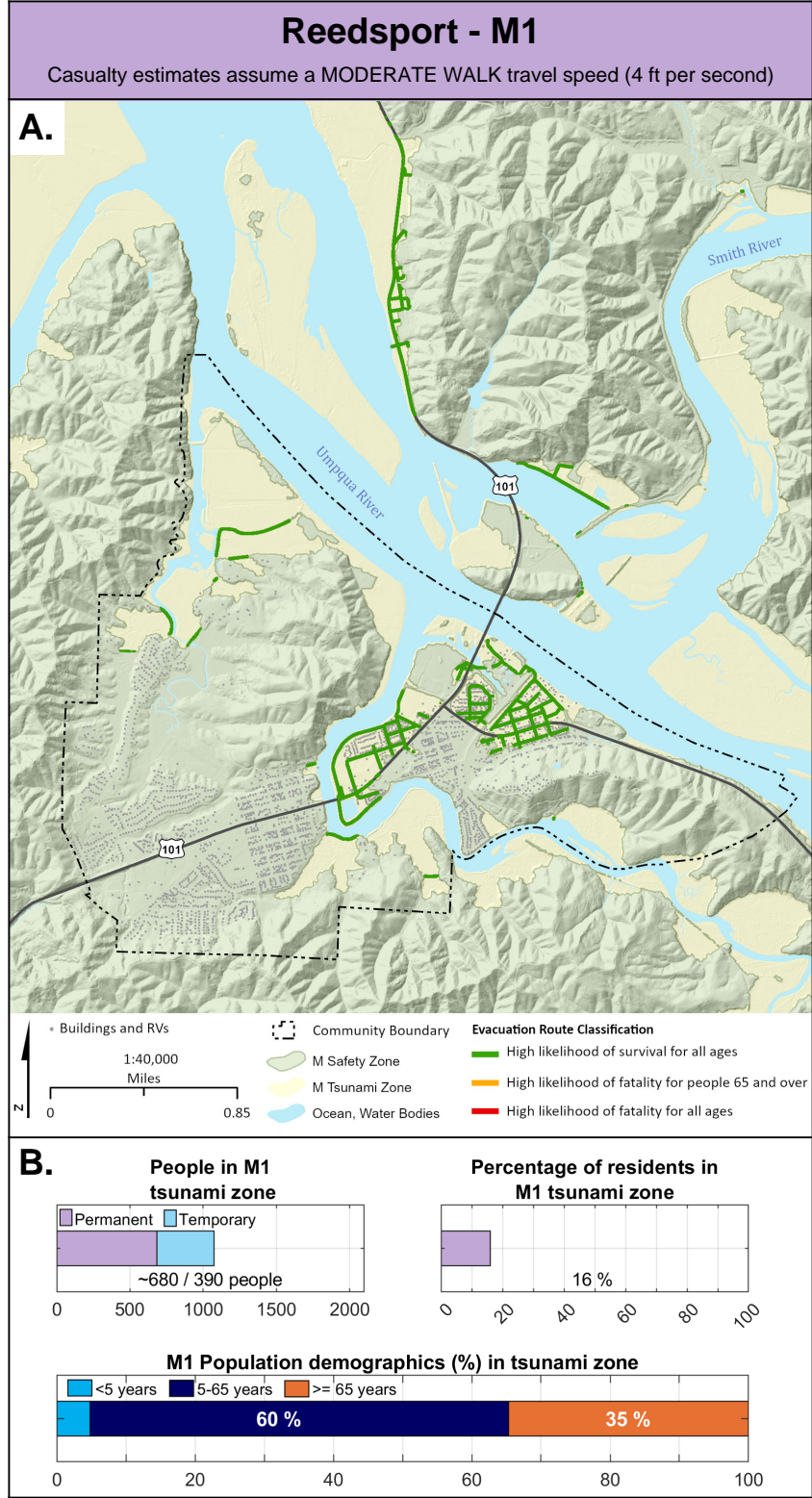
By Jonathan C. Allan<sup>1</sup> and Fletcher E. O'Brien<sup>2</sup>



2025

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<sup>2</sup>Oregon Department of Geology and Mineral Industries, 800 NE Oregon Street, Suite 965, Portland, OR 97232

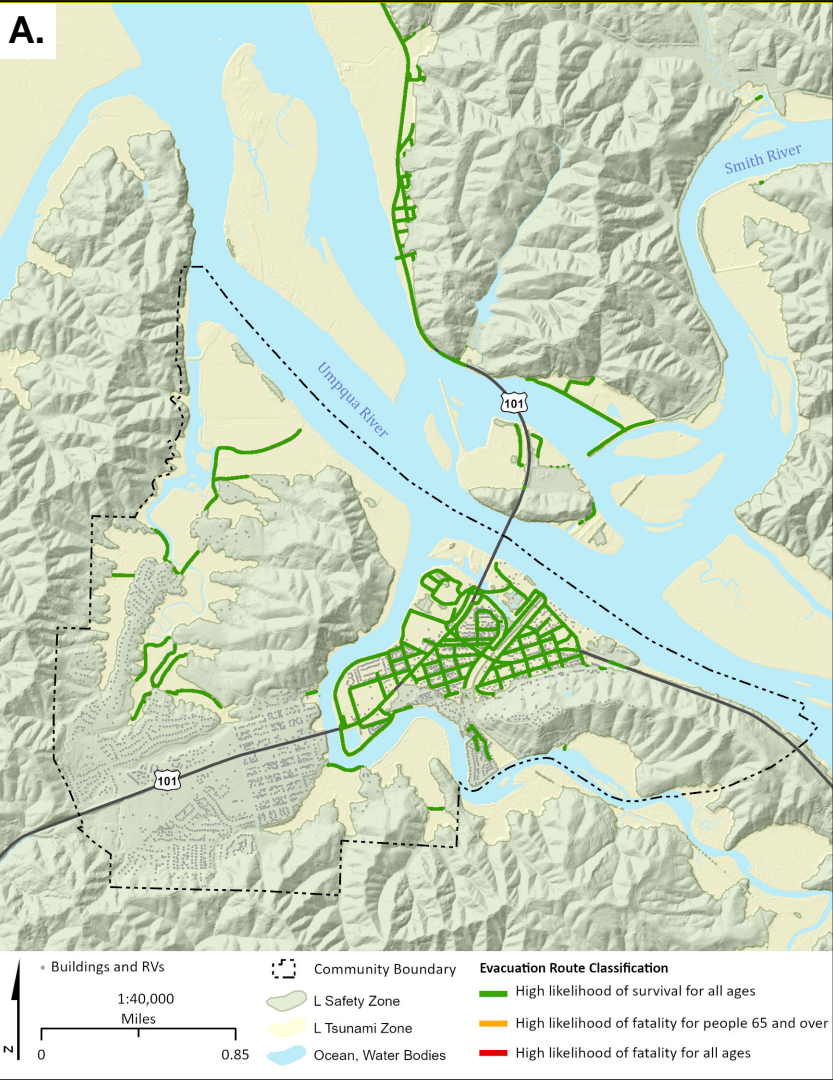




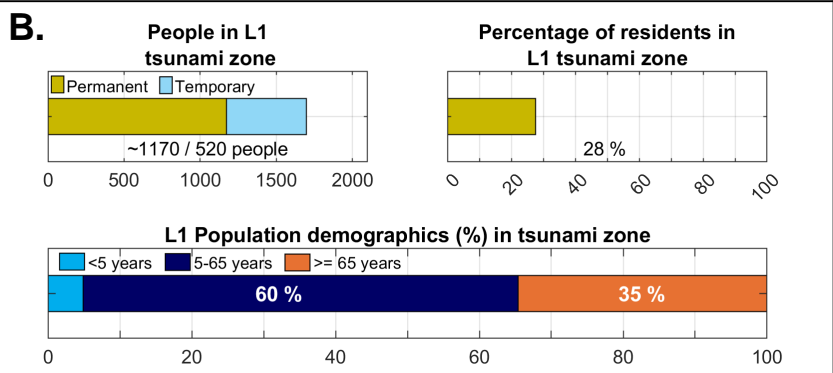
# Reedsport - L1

Casualty estimates assume a MODERATE WALK travel speed (4 ft per second)

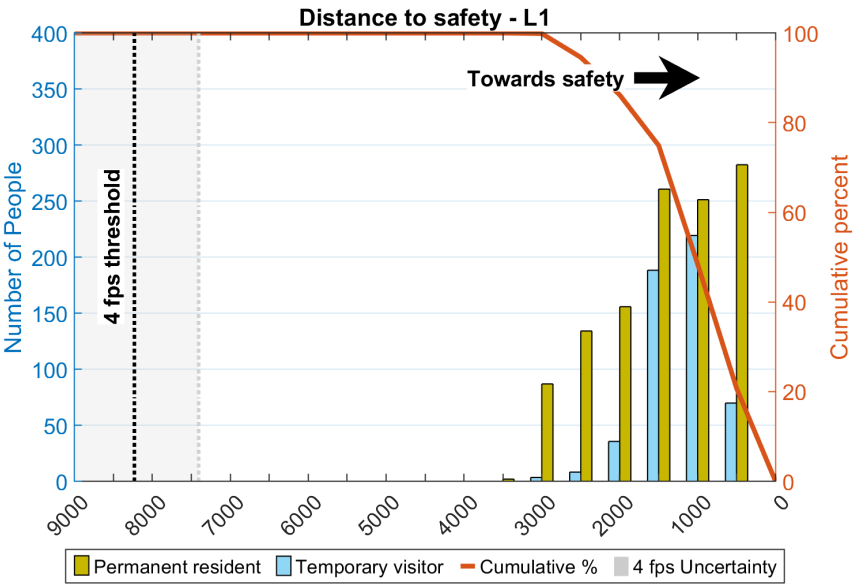
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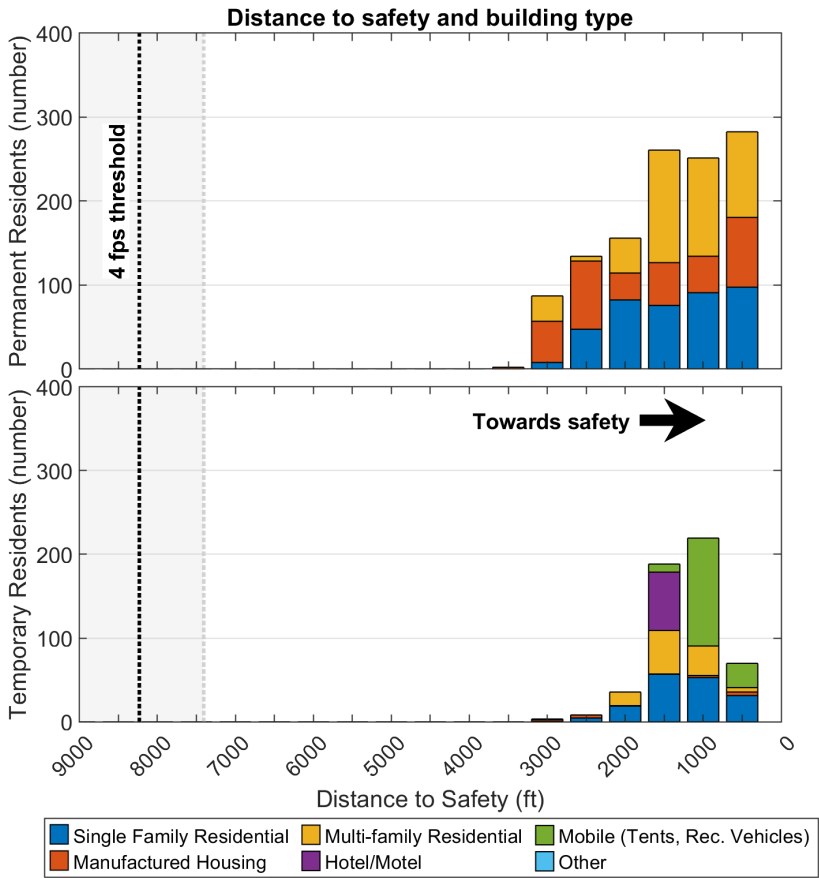
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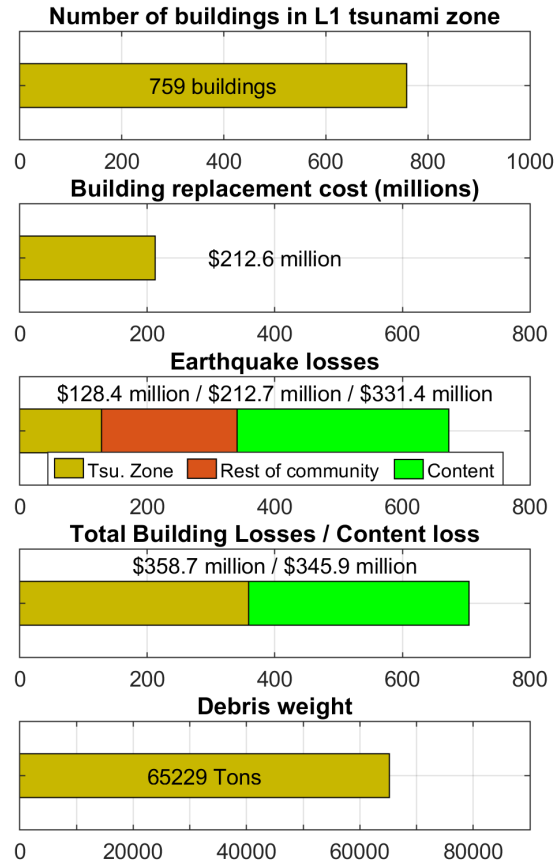
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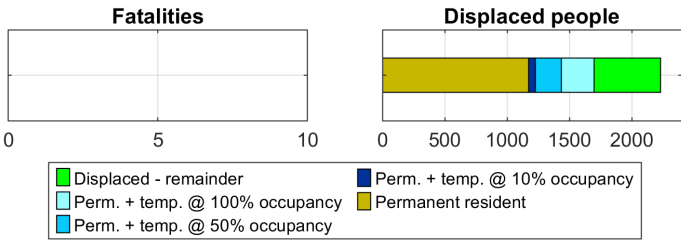
D.



E.



F.



Description	Total
Earthquake Injuries (Entire Community)	110
Tsunami Injuries - Permanent + Temporary	0
Tsunami Fatalities - Permanent	0
Tsunami Fatalities - Temporary @ ~100% occupancy	0
Displaced Population - Permanent	1,640
Displaced Population - Permanent + Temporary	2,230

