

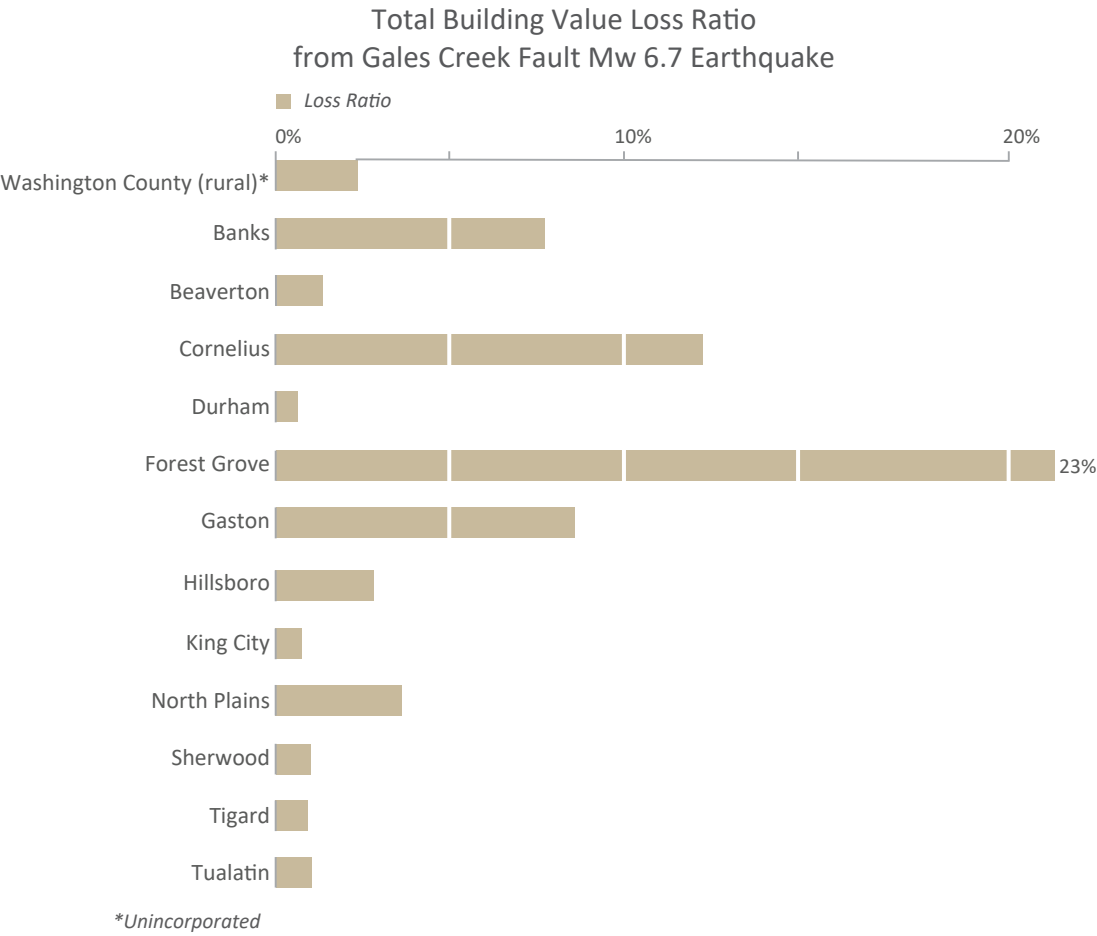


Coseismic Landslide Susceptibility (Wet) Map of Washington County, Oregon

Coseismic Landslide Susceptibility (Wet)



Coseismic landslide is a type of ground deformation that occurs during an earthquake where slope failure creates a mass movement of rock and debris. Saturated ground increases the susceptibility of a landslide occurring from seismic shaking. Coseismic landslides are a significant factor in the risk from earthquake hazard.



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This map is an overview map and not intended to provide details at the community scale. The GIS data that are published with the Washington County Natural Hazard Risk Assessment can be used to inform regarding queries at the community scale.

Data Sources:
Coseismic Landslide (wet): Oregon Department of Geology and Mineral Industries (2021)
Roads: Oregon Department of Transportation Signed Routes (2013)
Place names: U.S. Geological Survey Geographic Names Information System (2015)
City limits: Oregon Department of Transportation (2014)
Basemap: Oregon Lidar Consortium (2014)
Hydrography: U.S. Geological Survey National Hydrography Dataset (2017)

Projection: NAD 1983 UTM Zone 10N
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