

Landslide Susceptibility Map of Douglas County, Oregon

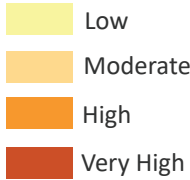


STATE OF OREGON
DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES
RUARRI J. DAY-STIRRAT, STATE GEOLOGIST
<https://www.oregon.gov/dogami>

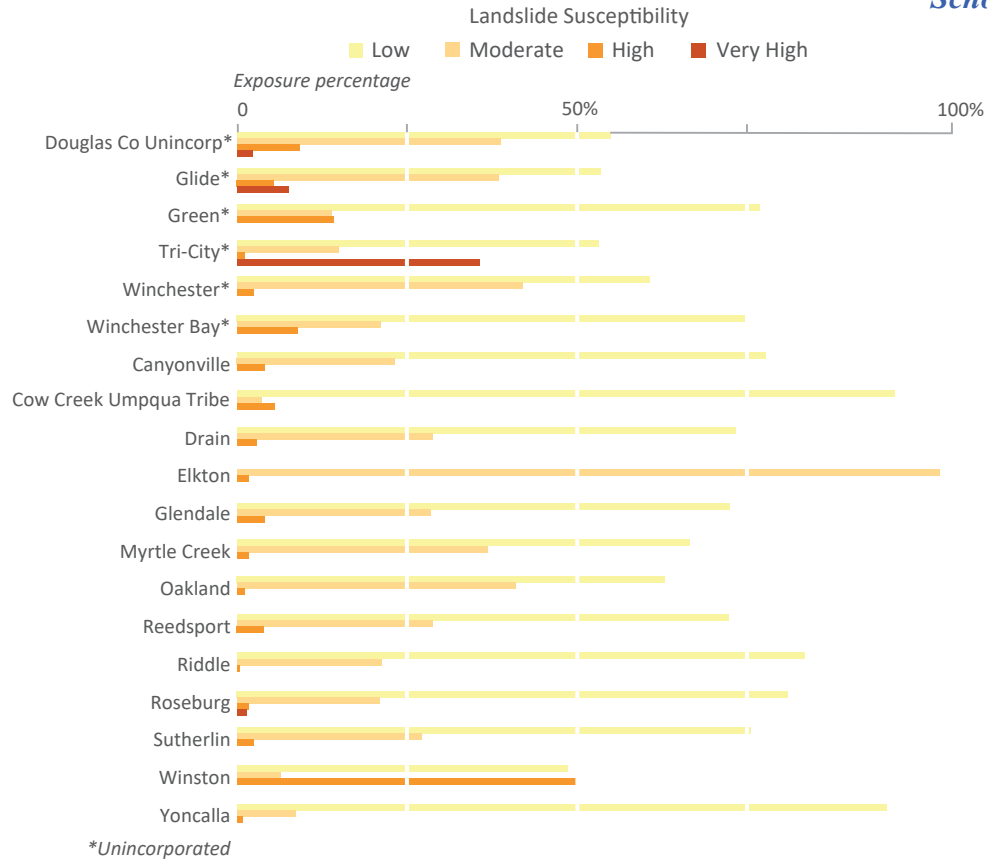
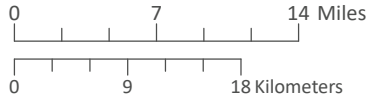


This map is an overview map and not intended to provide details at the community scale. The GIS data that are published with the Douglas County Multi-Hazard Risk Assessment can be used to inform regarding queries at the community scale.

Landslide Susceptibility



Landslide susceptibility is categorized as Low, Moderate, High, and Very High, which describes the general level of susceptibility to landslide hazard. The dataset is an aggregation of three primary sources: landslide inventory (SLIDO), generalized geology, and slope.



Data Sources:
Landslide susceptibility: Oregon Department of Geology and Mineral Industries, Burns and others (2016)
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
Software: Esri® ArcMap 10, Adobe® Illustrator CC
Cartography by: Matt C. Williams, 2023

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