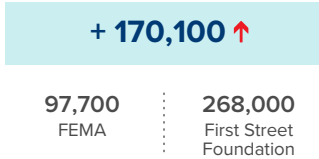




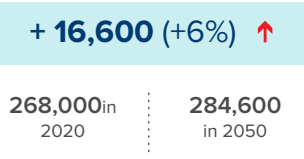
CONSIDERABLE GAPS IN FLOOD RISK REVEALED

- New research shows 170,100 additional Oregon homes are at substantial risk of flooding
- Aging infrastructure like dams and levees are prone to failure
- Poor drainage due to urbanization leaves many areas of the state susceptible to flooding from heavy rainfall and springtime snow melt
- Over the next 30 years there will be a 6% growth in the number of Oregon properties at substantial risk of flood

Current Properties at Risk
Difference in number of properties currently at substantial risk¹



Properties at Risk by 2050
Total number of properties at substantial risk²



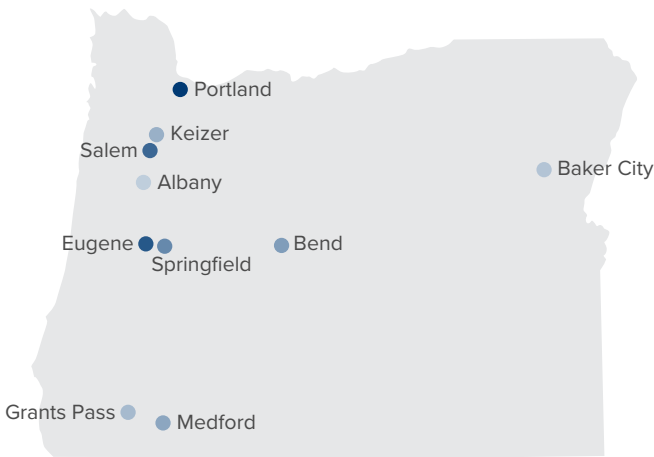
¹ Comparison of count of properties within a Special Flood Hazard Area (1 in 100 layer) versus those with 1% risk from the First Street Foundation Flood Model. Some counties may show higher FEMA counts due to a variety of factors, including the generalization of SFHAs, assumptions around flood protection measures, and local context. FEMA zones are estimated by MassiveCert, Inc. ²Substantial risk is calculated as inundation 1 cm or more to the building in the 100 return period (1% annual risk) and rounded to the nearest 100 properties. See methodology for full model details.

Oregon cities with the greatest number of properties at risk³

Percentages reflect total number of community properties having some level of flood risk.

Municipality	2020		2050		Change	
Portland	45,951	20%	47,554	21%	+1,603	+3.5%
Eugene	26,264	48%	27,426	50%	+1,162	+4.4%
Salem	10,648	21%	11,011	22%	+363	+3.4%
Springfield	8,469	43%	9,023	46%	+554	+6.5%
Bend	6,885	17%	7,066	17%	+181	+2.6%
Medford	6,661	23%	6,860	23%	+199	3.0%
Keizer	6,471	57%	6,601	59%	+130	+2.0%
Grants Pass	5,795	40%	5,890	40%	+95	+1.6%
Baker City	4,506	86%	4,556	87%	+50	+1.1%
Albany	4,037	22%	4,223	23%	+186	+4.6%

³ Risk is calculated as inundation of 1 cm or more to the building in the 500 return period (0.2% annual risk). See methodology for full model details. Threshold of at least 2,000 properties for municipalities shown.



284,600
Oregon properties at risk over the next 30 years

69,000
properties will face an “almost certain risk” with 99% chance of being impacted by a flood

13.9%
of all Oregon properties are at substantial risk of flooding today

25%
of all flood insurance claims come from low- to moderate-risk flood zones

(source: FEMA)

Floods are the #1
natural disaster in the United States

\$69,000
average flood claim from 2005-2020

(source: FEMA)

Nearly 7,400
Oregon property owners have made flood insurance claims since 2000 through the National Flood Insurance Program or the Individual Assistance Program

Check your flood risk



NFS RECOMMENDS

- 1 Raise awareness of community risk of flood with free social media tools
- 2 Check your clients flood risk at floodfactor.com
- 3 Create a custom quote for your client at <https://nationalfloodservices.com/agents-portal/agents/>
- 4 Inform your clients of their personal flood risk using our customizable email/letter and postcard templates.

Our resources include:

Social Media Tools



Email/Letter Templates



Mailer Templates



Get your Oregon Flood Toolkit here

