



# THE REALLY BIG ONE: WHAT TO EXPECT

Wait... What big one?

## Who?

Residents and visitors of the Pacific Northwest

## What?

A magnitude 9.0 earthquake similar to the 2011 quake in Japan. That could be 4 minutes of shaking!

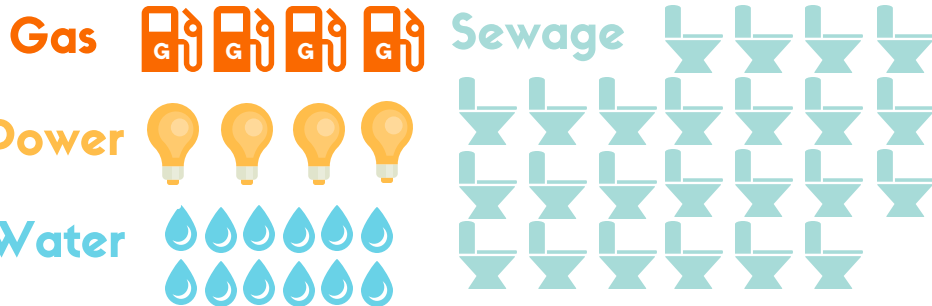
## Where?

The Cascadia Subduction Zone that runs from Northern California to Vancouver, about 100 miles off the coast.

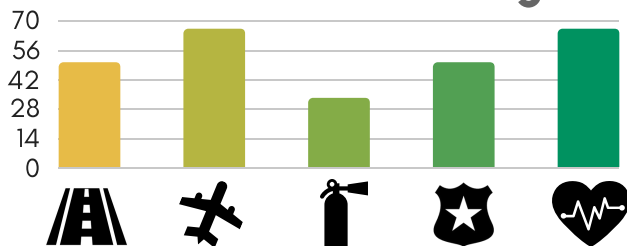
## When?

Hard to say, but there is a 100% chance that it will happen. Scientists are estimating a 10-15% chance in the next 40 years, with the probability of an 8.0 much greater.

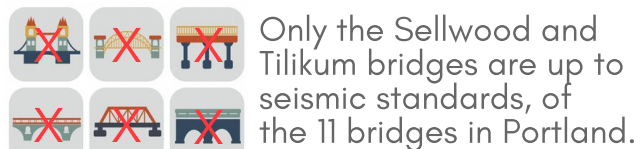
## Best case scenario: How many weeks until the Willamette Valley has...



## Percentage of Damaged Facilities Across Oregon



## How Will We Get Around?



## Who Will Help?



In the past decade, **9 out of 10** earthquake victims were rescued by neighbors, not first responders or trained emergency crews.\*

So what should I do?

