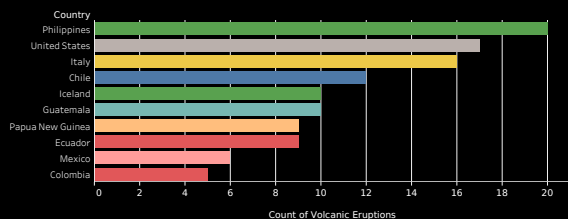


Significant VOLCANIC ERUPTIONS

Approximately 1 Volcano erupts per week on Earth. Most of these eruptions are not significant and don't cause too much damage. As defined by the author of the dataset used in this viz, a significant eruption is classified as one that meets at least one of the following criteria: caused fatalities, caused moderate damage (approximately \$1 million or more), Volcanic Explosivity Index (VEI) of 6 or greater, generated a tsunami, or was associated with a significant earthquake.

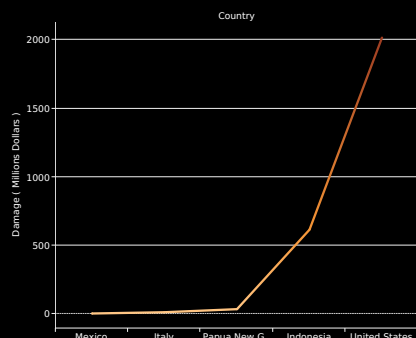
All the data visualized below is from 1914 - 2014.

Top 10 Countries with Most Volcanic Eruptions



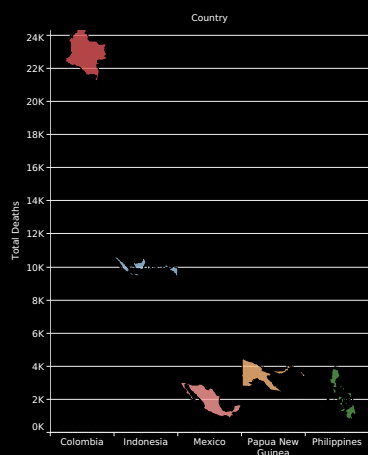
The Philippines is listed as having the most frequent volcanic eruptions with 20 over the hundred year period. In close second is the United States at 17 and in third place is Italy at 16.

Cost of Damage



The United States has had to pay the most for the damage caused by the volcanic eruptions from 1914 - 2014 at approximately \$2 Billion Dollars.

Top 5 Countries with Deadliest Volcanic Disasters



Colombia suffered the most casualties from volcanic eruptions with over 23,000 deaths. Indonesia had lost almost 10,000 people in this period.



A tenth of the world's population lives within the potential footprint of volcanic hazards with more than 800 million people living within 100km of active volcanoes.

Between 1914 and 2014, 43,893 people met their fate as a result of volcanic hazards