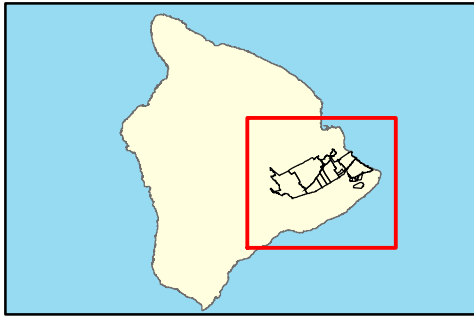


Volcano Hazard Zones

Puna, Island of Hawaii



Volcano hazard zones are ranked from 1 to 9. Zones ranked 1 are the most hazardous area in relation to volcanic activity.

Zone 1: Summits and rift zones of Kilauea and Mauna Loa, where vents have been repeatedly active in historic time. Boundaries are defined by eruptive fissures, cinder cones, pit craters, and graben and caldera faults.



Zone 2: Areas adjacent to and downslope from Zone 1. Fifteen to twenty-five percent of Zone 2 has been covered by lava since 1800, and 25-75 has been covered within the last 750 years.

Zone 3: Areas gradationally less hazardous than Zone 2 because of greater distance from recently active vents and/or because the topography makes it less likely that flows will cover these areas.

Data provided by the Hawaii Statewide GIS Program.



Legend

-  Planning Districts
-  Census Defined Places

