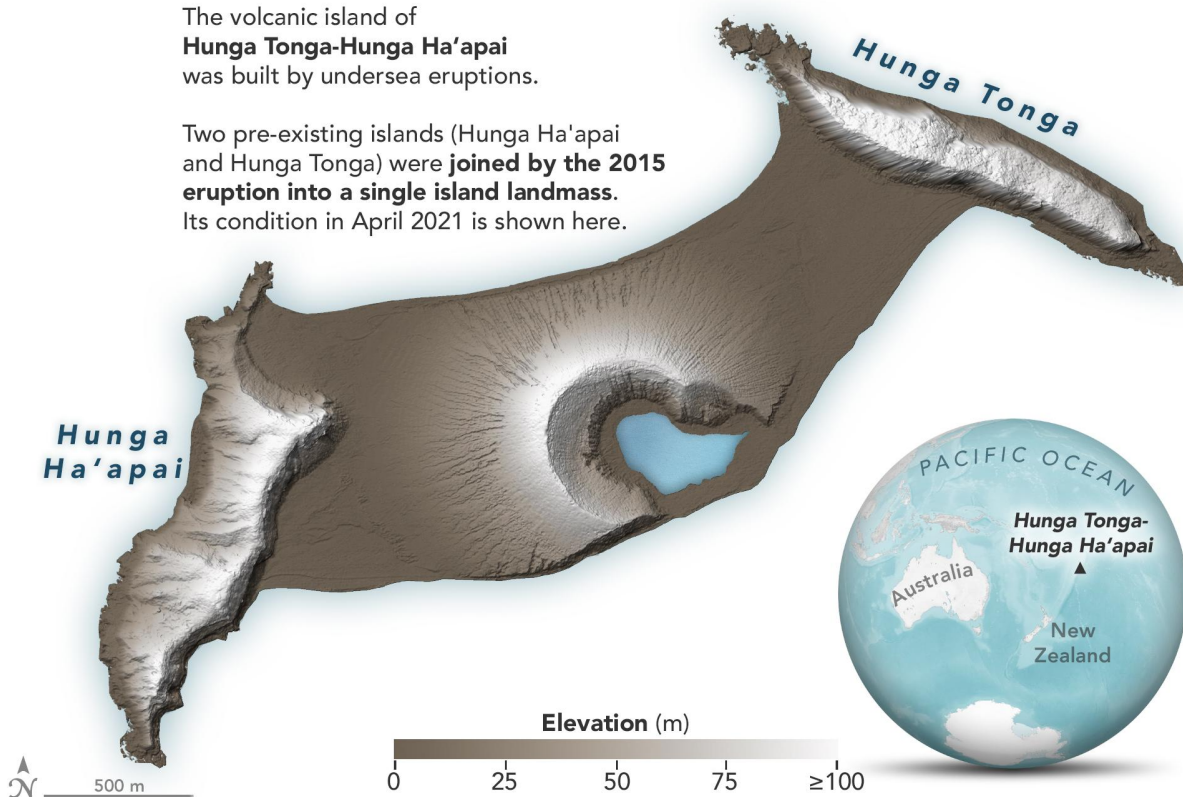




Title: Impact of a Volcanic Eruption

The volcanic island of **Hunga Tonga-Hunga Ha'apai** was built by undersea eruptions.

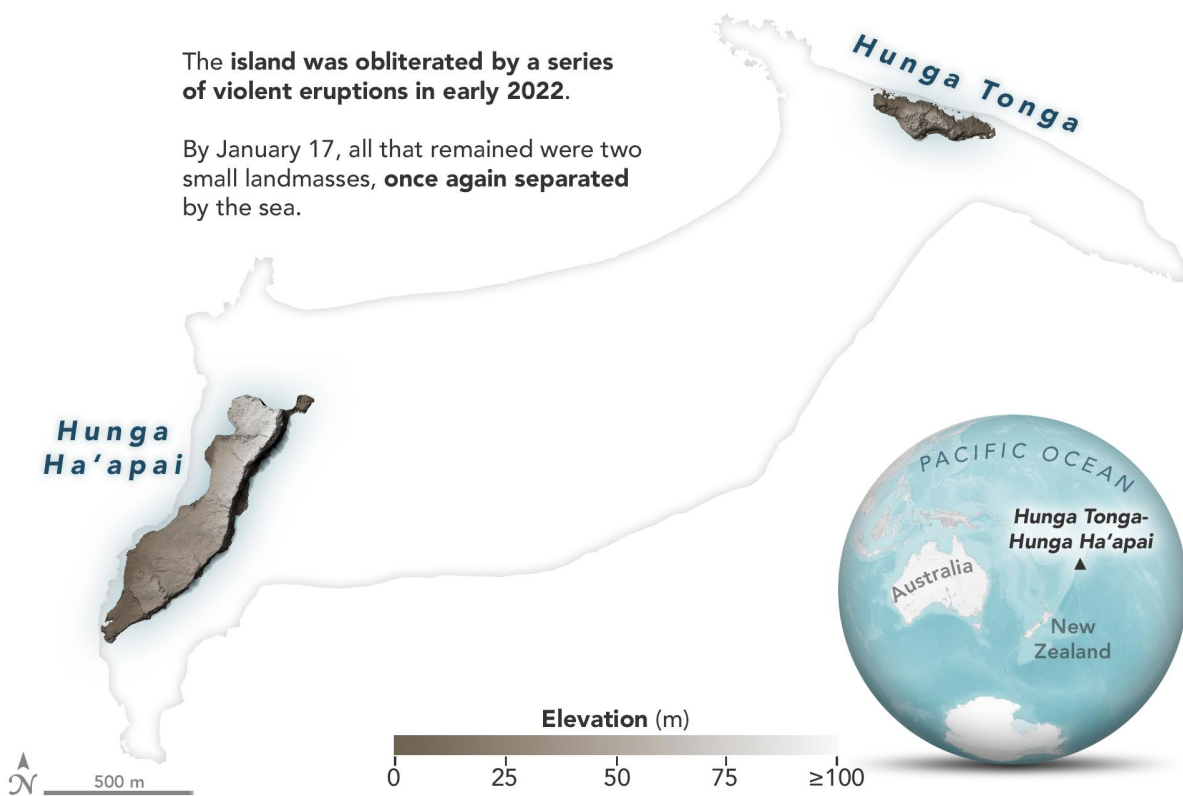
Two pre-existing islands (Hunga Ha'apai and Hunga Tonga) were **joined by the 2015 eruption into a single island landmass**. Its condition in April 2021 is shown here.



Hunga Tonga- Hunga Ha'apai April 10, 2021 - The volcanic island of Hunga Tonga-Hunga Ha'apai formed when two pre-existing islands were joined by a volcanic eruption in 2015.

Image Credit: NASA Earth Observatory images by Joshua Stevens, using elevation data courtesy of Dan Slayback/NASA/GSFC.

https://mydasdata.larc.nasa.gov/sites/default/files/inline-images/hungatonga_dem_2021100_lrg_0.jpg



Hunga Tonga-Hunga Ha'apai - January 17, 2022 - The impact of the eruptions in early 2022 can be seen in the image. The two small islands are separated again.

Image Credit: NASA Earth Observatory images by Joshua Stevens, using elevation data courtesy of Dan Slayback/NASA/GSFC.

https://mynasadata.larc.nasa.gov/sites/default/files/inline-images/hungatonga_dem_2021_2017_lrg.jpg