

Volcano erupts near Iceland's capital

A volcano has begun to erupt close to Reykjavik, with lava flowing from a fissure on the side of the Fagradalsfjall mountain that in 2021 saw an eruption lasting six months

NORTH AMERICAN PLATE



EURASIAN PLATE

Grimsvotn and Laki

9,000 people – one quarter of population – killed in 1783-85 eruption and subsequent famine

▲ Major volcanoes

Mid-Atlantic Ridge

Tectonic plates pulling apart, allowing molten lava to rise to surface

50km
30 miles

ICELAND

▲ Krafla

▲ Askja

Loki-Fogruðfjöll

▲ Hekla

▲ Katla

Öræfajökull



Reykjavik

Keflavik Airport

Fagradalsfjall:
Lava and smoke pouring from fissure in volcano on Reykjanes Peninsula – seismic hot spot

Nearby eruption in 2021 drew over 430,000 visitors

Eyjafjallajökull

Eruption of 2010 halted around 100,000 flights and forced hundreds of Icelanders from their homes

Iceland has 32 active volcanic systems

NORTH ATLANTIC OCEAN