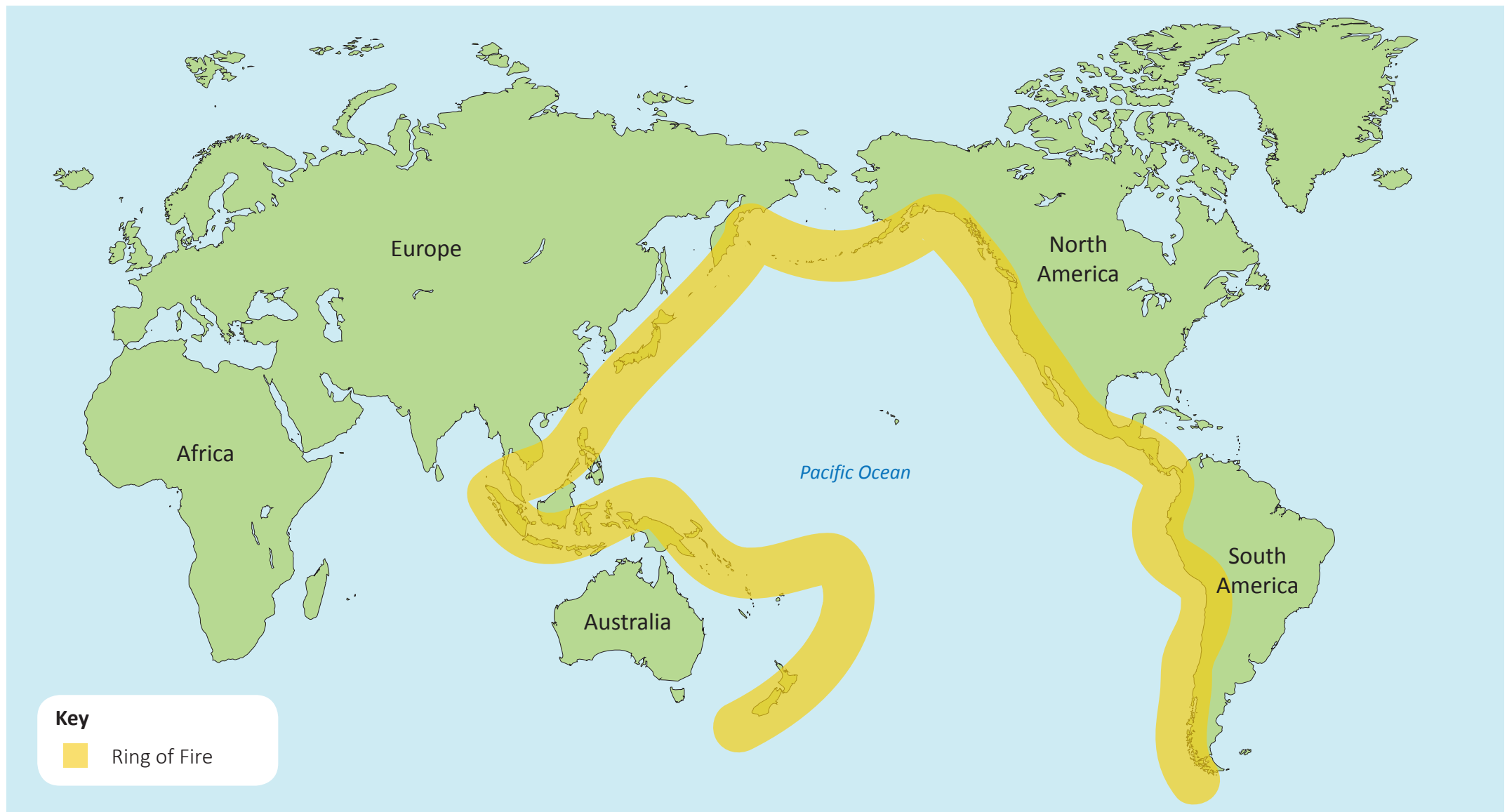


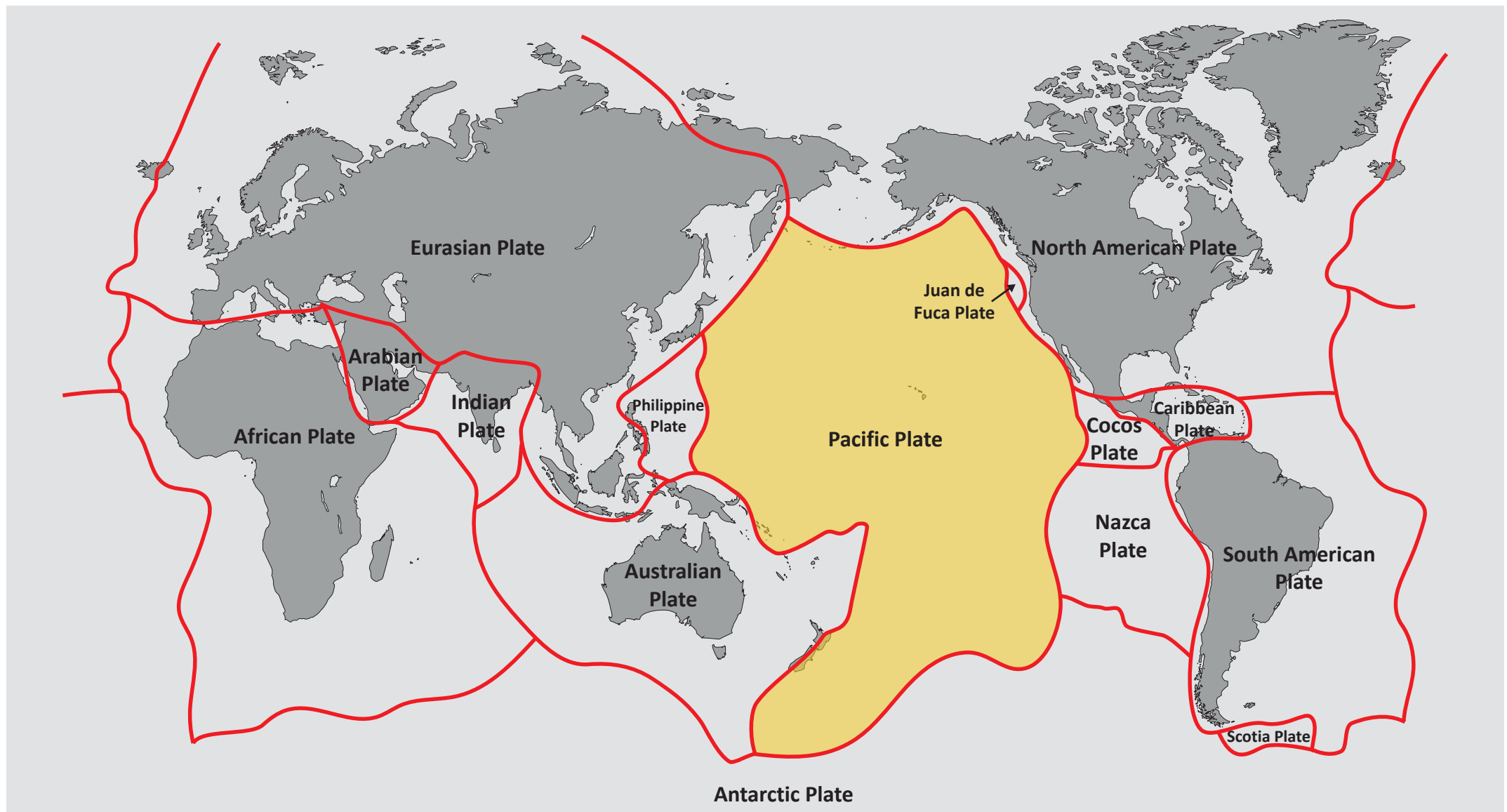
# Ring of Fire





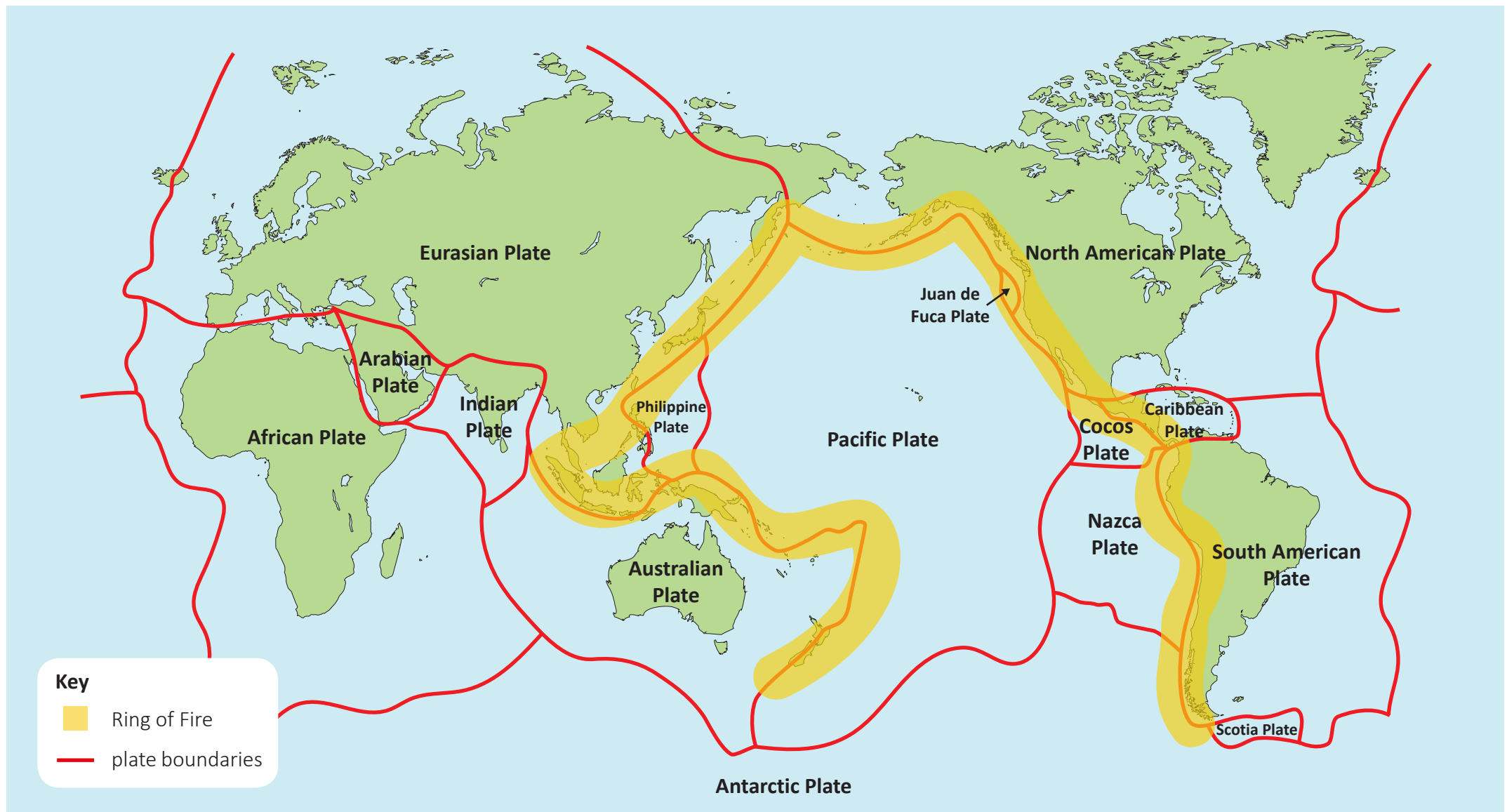
The **Ring of Fire** is a large area around the Pacific Ocean where many earthquakes and volcanic eruptions occur.





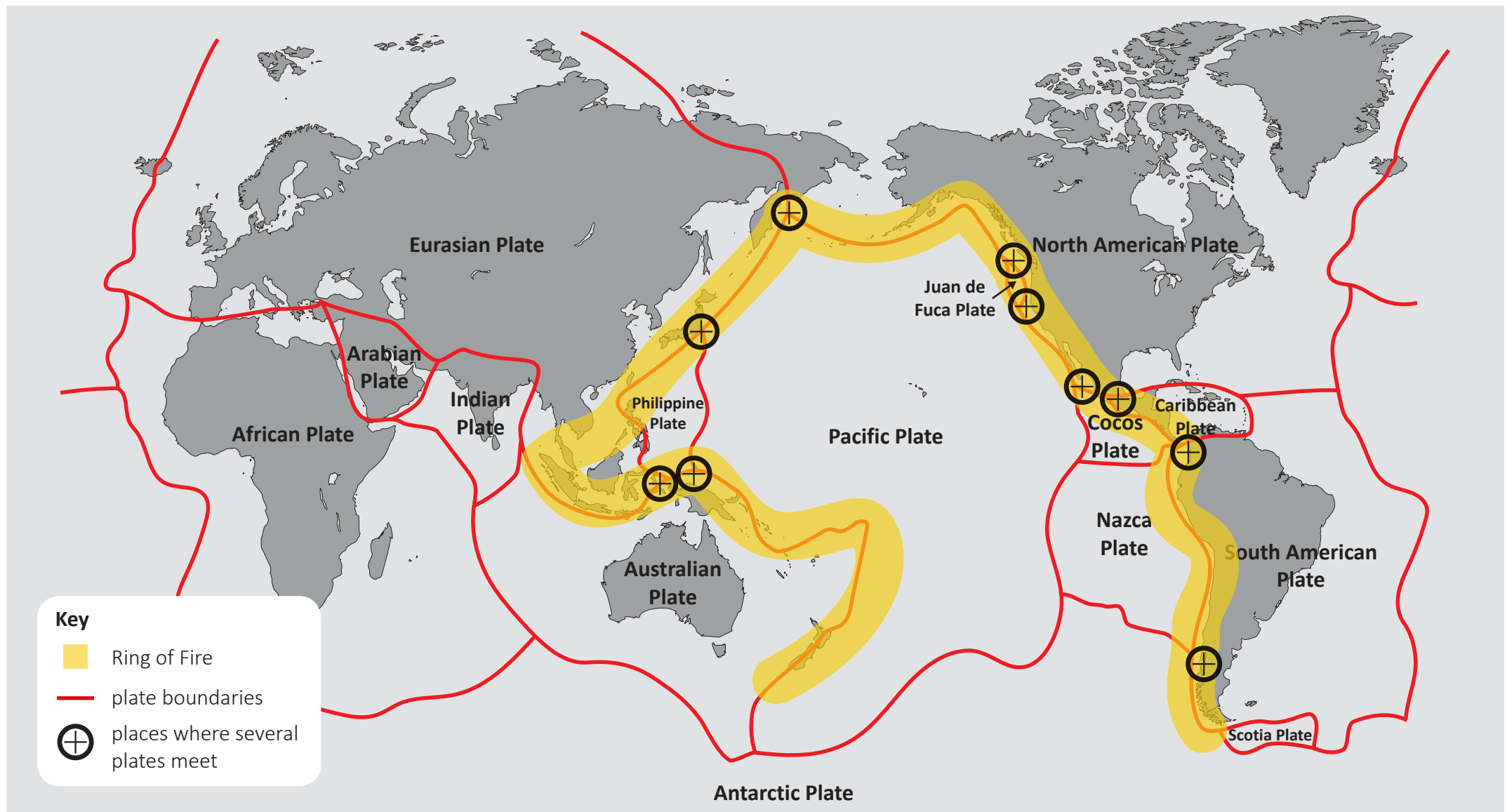
The Earth's crust is made up of different pieces of rock called **tectonic plates**.  
Most of the Ring of Fire is along the edge of the **Pacific Plate**.





The places where tectonic plates meet are called **plate boundaries**. Movement at the plate boundaries can cause earthquakes, volcanic eruptions and tsunamis.





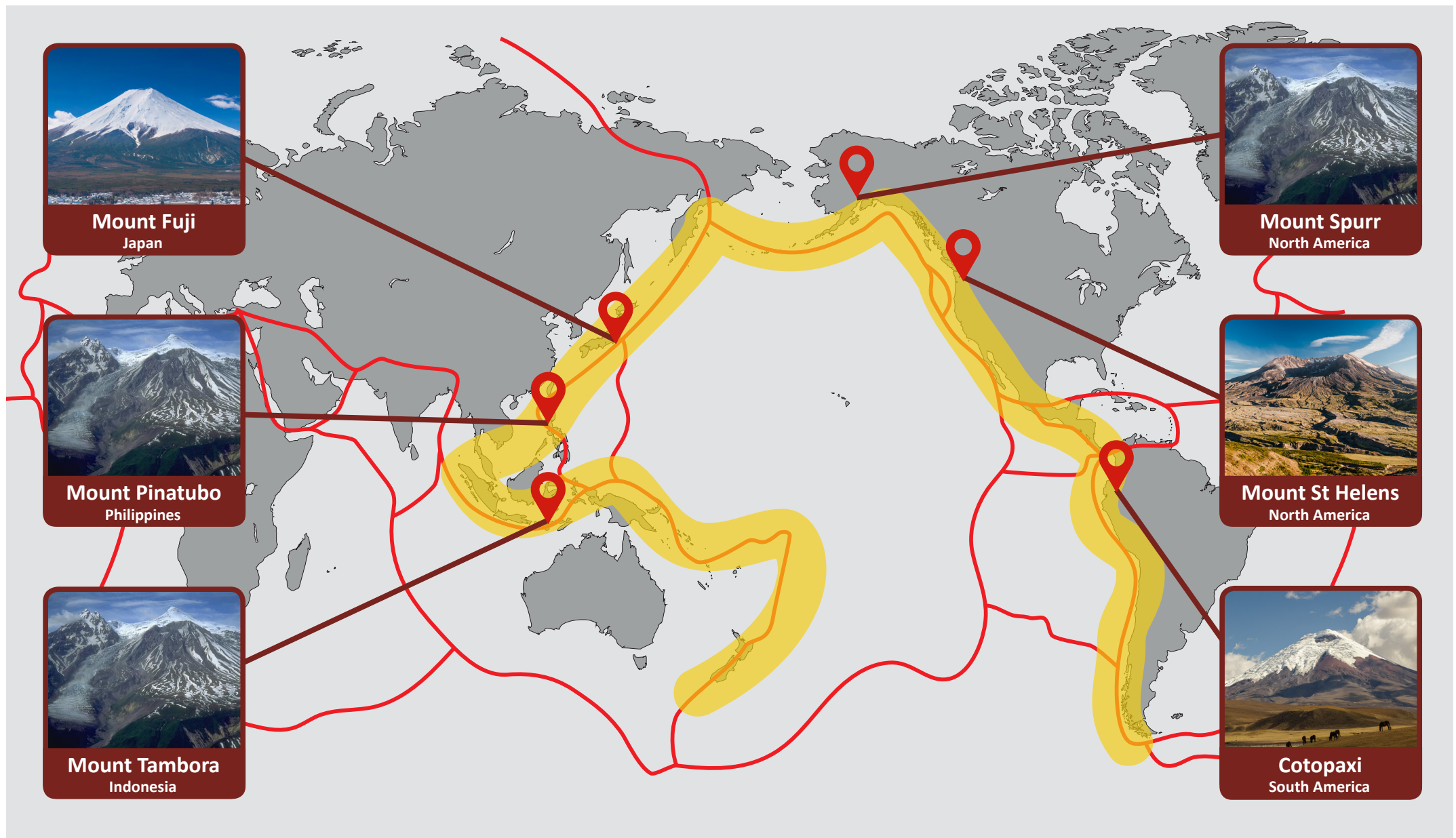
There are many earthquakes and volcanic eruptions along the Ring of Fire because so many tectonic plates meet along it.





Over three-quarters of Earth's volcanoes are along the Ring of Fire and it is also where most earthquakes happen.





There are more than **450 volcanoes** along the Ring of Fire.

