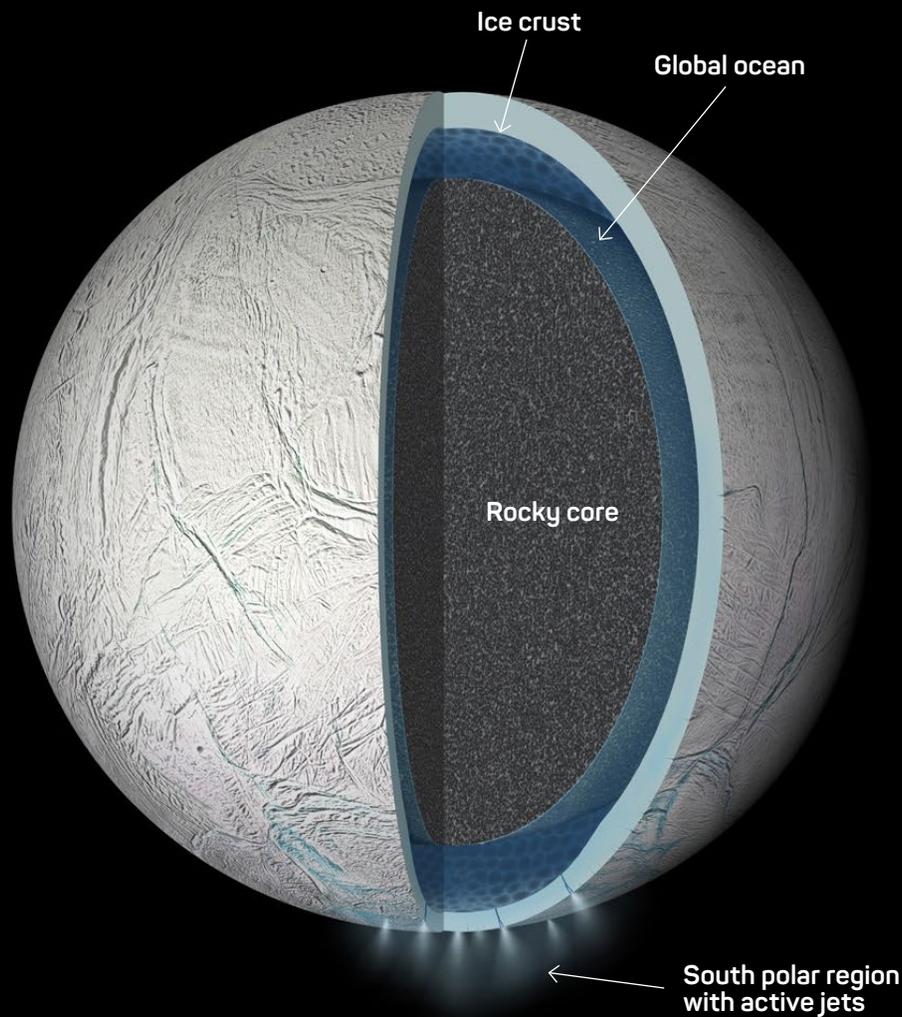


# Oceans Below the Surface

**LEARN MORE** about NASA's Cassini mission to Saturn: [saturn.jpl.nasa.gov](http://saturn.jpl.nasa.gov)



Artist's illustration showing the possible geological layers of Saturn's moon, Enceladus.

*Thickness of layers is not to scale*

**All the ocean worlds in our solar system appear to contain water beneath their frozen surfaces.** Scientists think some of these oceans have rocky, fiery cores keeping their interiors liquid. Others may be warmed by gravitational forces active between the moons and their planets. NASA's Cassini mission captured images of geysers spewing frozen water particles high above the surface of Enceladus, one of Saturn's icy moons!