

Seismic wave

[@wikipedia](#)

[Mechanical waves](#) travelling through [Earth's](#) surface or interior.

They are the main study subject of [Reflection Seismology](#) in [Subsurface Exploration](#).

It can be a [Surface wave](#) propagating [Earth's](#) surface or a [Body wave](#) ([p-wave](#) and [s-wave](#)) propagating through [Earth's](#) interior.

See also

[Natural Science](#) / [Geoscience](#) / [Subsurface Exploration](#) / [Reflection Seismology](#)

[[Earth's Structure](#)] [[Geology](#)] [[Seismic Waves](#)]

[[Surface wave](#)] [[Body wave](#)] [[p-wave](#)] [[s-wave](#)]