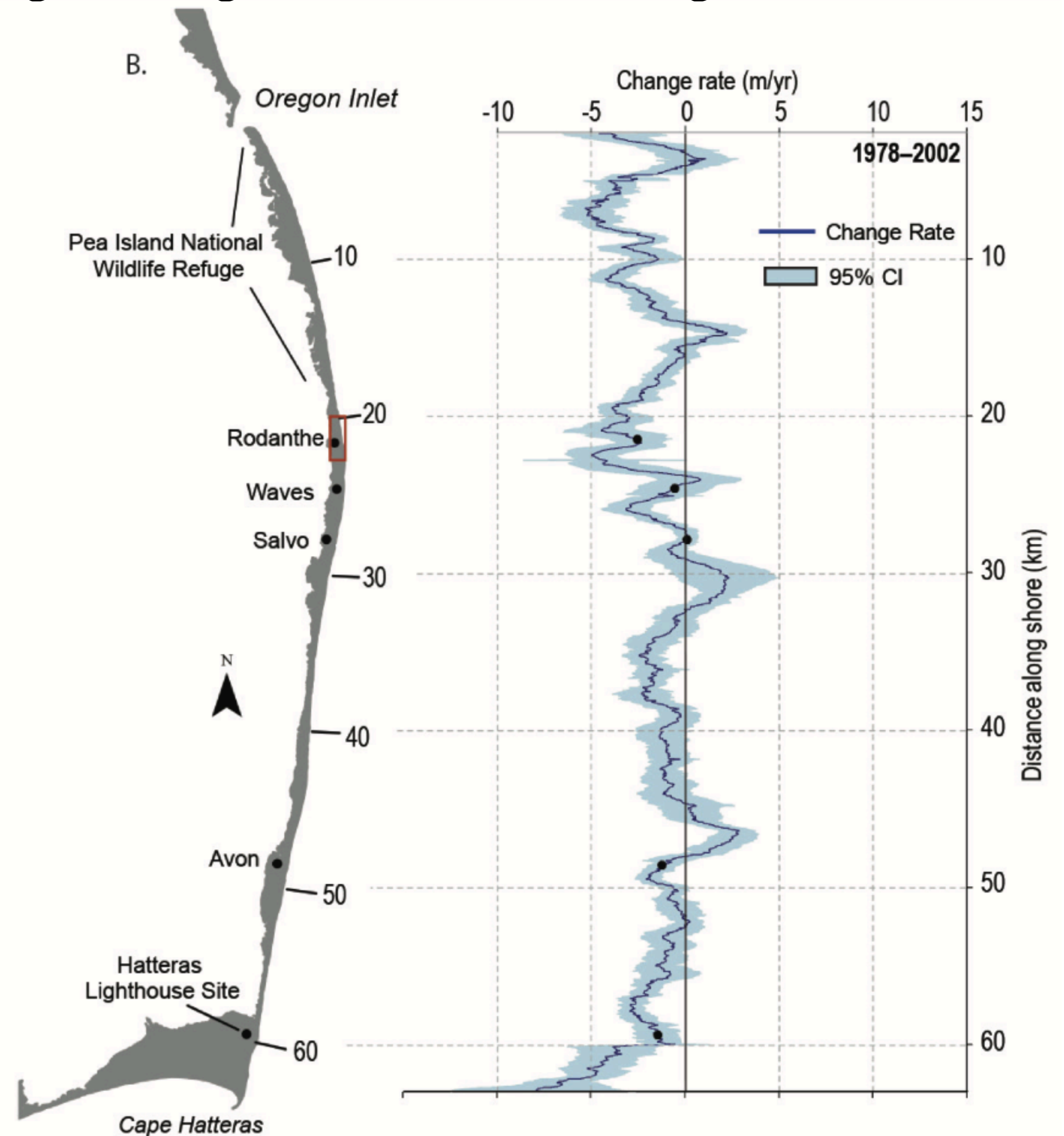


Monitoring long-term changes

conventional



Monitoring long-term changes

querying global data

Google Earth Engine

FAQ TIMELAPSE DATASETS CASE STUDIES PLATFORM BLOG SIGN UP

Search for places...

5 km
2 mi

1984 1984 2016

Medium

Google

Share or Embed

The screenshot shows the Google Earth Engine web interface. At the top, the 'Google Earth Engine' logo is on the left, and navigation links for 'FAQ', 'TIMELAPSE', 'DATASETS', 'CASE STUDIES', 'PLATFORM', 'BLOG', and 'SIGN UP' are on the right. Below the navigation bar is a large satellite map of a coastal region, identified as Dalian, China, with the city name in English and Chinese characters. In the top-left corner of the map area, there is a search bar with the placeholder text 'Search for places...' and a magnifying glass icon. To the left of the map, there are navigation controls including a compass, a vertical zoom slider with '+' and '-' buttons, and a scale bar showing '5 km' and '2 mi'. At the bottom of the map, there is a 'Timelapse' timeline. It features a play button icon, a slider with the year '1984' selected, and a 'Medium' resolution dropdown. The timeline itself is a horizontal bar with vertical tick marks for each year from 1984 to 2016. Below the timeline is a row of small thumbnail images representing the annual satellite mosaics. The 'Google' logo is in the bottom right corner of the map area. At the very bottom of the interface, there is a 'Share or Embed' button.

Timelapse

Timelapse is a global, zoomable video that lets you see how the Earth has changed over the past 32 years. It is made from 33 cloud-free annual mosaics, one for each year from 1984 to 2016, which are made interactively explorable by [Carnegie Mellon University CREATE Lab's](#) Time Machine library, a technology for creating and