



FOR IMMEDIATE RELEASE
September 12, 2018

Contact: Dan Rizza
drizza@climatecentral.org
609-924-3800

CLIMATE CENTRAL STORY FEATURED ON GOOGLE EARTH'S VOYAGER

(PRINCETON, N.J.) — On September 12, Google is featuring a [Climate Central story](#) as the top item on Google Earth's [Voyager](#) website. *Sea Level Rise and the Fate of Coastal Cities* illustrates long-term scientific projections flowing from different near-term emissions pathways for heat-trapping gases. "Carbon pollution today locks in sea-level rise for centuries," said Dr. Benjamin Strauss, CEO and Chief Scientist of Climate Central. "Google Earth's Voyager gives us an exceptionally powerful way to show the existential stakes faced by coastal cities depending upon the climate, energy and land use choices we make now."

The story takes viewers on a tour of seven coastal cities across the globe and visualizes future sea-level rise under different future warming scenarios based on peer-reviewed research by Climate Central and collaborators. Carbon emissions leading to 4 degrees Celsius of warming (7.2 degrees Fahrenheit) would lock in enough eventual sea-level rise to submerge land currently home to as many as 760 million people around the world. Limiting warming to 2 degrees Celsius (3.6 degrees Fahrenheit) — the upper international target adopted in the Paris climate agreement — would dramatically reduce the sea-level rise threat, though areas now occupied by 130 million people or more would still be inundated. The *Sea Level Rise and the Fate of Coastal Cities* story makes the benefits of lower-emission choices clear.

For more visualizations and information on the effects of sea-level rise to coastal cities, both in the long term and the near term, visit Climate Central's [Surging Seas](#) site.

###

[Climate Central](#) is a non-profit science and news organization providing authoritative information to help the public and policymakers make sound decisions about climate and energy.