CLIMATE ∞ CENTRAL

CoastalDEM v3.0
Is Here.

Learn why global organizations rely on Climate Central.

CoastalDEM v3.0 is Climate Central's newest, **most precise**, and best-trained digital elevation model ever.

Covering the world's coasts from pole to pole, CoastalDEM v3.0 is based on **high-quality** elevation data and designed for coastal flood risk analyses based on years of scientific research and backing.

Performance indicators show that our model has **lower vertical error** in multiple categories compared to other leading datasets such as DiluviumDEM, COPDEM, and FABDEM.

*Download the CoastalDEM scientific white paper **here**.*

Click below to download a selection of sample datasets.

Tianjin, China

Marseille/Nice/Cannes, France

Monda, Indonesia

MEET OUR PRIMARY USERS

INSURERS
Many insurers are able to more effectively plan ahead with their clients by using CoastalDEM's cutting-edge modeling.

FINANCIAL INSTITUTIONS
To analyze risk, reward, and potential obstacles, financial institutions have often leaned on Climate Central's modeling to assist in precise calcations.

GOVERNMENTS
Using CoastalDEM to protect their constituents, enact precise plans, and understand risks, government agencies have improved and grown.

RESEARCHERS
Harnessing the power of our elevation data, researchers have reshaped science communication and transformed their understanding of the world.

CONTACT US

Access the most precise modeling possible, utilize a clear picture of the elevation in your coastal area, and **precisely predict** flood risk for your community and worldwide.

Click here to get a quote