

Change map background

Explore sea level rise

Select Map Area

Open Legend

Open tutorial

Area

Basemaps

Legend

Resources

Tutorial

**SEA RISE**  
Beta

Adjust slider to control sea level rise scenario from 0 to 10 feet.

Viewable Map Layers

Environmental Data

Click buttons to turn additional map layers on/off.

Density Elderly Social Vulnerability

Infrastructure Data

Charleston Seawall Critical Facilities Evacuation Routes

Citizen Science Data

Click button to navigate to citizen science data contribution platform.

Issues

Effects for Charleston, SC

These figures represent the number of people, structures, and miles of roads affected by sea level rise. Watch these numbers update automatically as you adjust the sea level rise slider and selected area.

Update selected area

Enter address or place



Lost? Select the home button.



Zoom in/out using your mouse scroll button or the +/- buttons.

View coastal areas affected by sea level rise here.

Is your home or business directly impacted?

Are the roads you travel to work inundated by water?

Pan around map by clicking and dragging to explore impacts along the entire South Carolina coastline.

Please take sea level rise seriously. This data is published by NOAA.