

Data and Products Thu Mar 28 10:00:07 HST 2024

Name	Group for High-Resolution Sea Surface Temperature (GHR SST)
Capability Area	- Understanding Climate Variability and Change
Focus Area	- Coastal Inundation/Sea Level Rise, Extreme Weather, and Community Resilience
Regions	- Global
Data/Physical	<ul style="list-style-type: none"> <li>- Data - Physical</li> <li>- Satellite-Remote Observations</li> <li>- Oceanic (e.g., Water Temperature, Salinity, Acidity, Sea Level, Wave Height)</li> </ul>
Products/Physical	<ul style="list-style-type: none"> <li>- Products - Physical</li> <li>- Outlooks (monthly to annual)</li> <li>- Impacts</li> <li>- Bleaching</li> <li>- Spatial Scale</li> <li>- Region/Nation</li> <li>- Time Scale</li> <li>- Current</li> <li>- Methodology</li> <li>- Obs/Remote</li> <li>- Oceanic (e.g., Water Temperature, Salinity, Acidity, Sea Level, Wave Height)</li> </ul>
Sectors	<ul style="list-style-type: none"> <li>- Agriculture and Fisheries</li> <li>- Recreation and Tourism</li> <li>- Ecosystems</li> </ul>
Description	The Group for High-Resolution Sea Surface Temperature (GHR SST) provides a new generation of global high-resolution (<10km) SST products to the operational oceanographic, meteorological, climate and general scientific community. GHR SST can supply SST data in satellite swath coordinates (L2P), gridded data (L3), and gap-free gridded products (L4).
Url	<a href="https://www.ghrsst.org/">https://www.ghrsst.org/</a>
Lead Agencies	NASA, NOAA, ESA, EUMESTST, JAXA, JMA, FREMER, BOM, CSIRO, Met Office, Meteo France, many others...
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