

Ocean Basemap Contributors

The following table names the current Community Maps Program contributors to the Ocean Basemap and the Arctic Ocean Basemap hosted by Esri and provides information on their specific content. The basemap was compiled to uniform cartography using a variety of best available sources from these data providers. Website links were operational when added to this document.

| Contributor | Description | Coverage | Resolution | Scales | Map |
|---|--|---|-------------|-------------------------------|---------------|
| General Bathymetric Chart of the Oceans (GEBCO) | Bathymetry, undersea names | Global | 927m | ~1:591M - 1:577k | World, Arctic |
| National Oceanic and Atmospheric Administration | Bathymetry | US coastal waters, Great Lakes | 110m - 40cm | ~1:18M - 1:9k in select areas | World, Arctic |
| Geoscience Australia | Bathymetry | Australian coastal waters | | ~1:9M – 1:72k in select areas | World |
| Seafloor Mapping Lab of California State University Monterey Bay | Bathymetry | Southern California coast, Channel Islands | 25m - 2m | ~1:288k - 1:72k | World, Arctic |
| Canadian Hydrographic Service | Bathymetry | North Pacific, Queen Charlotte Sound, Newfoundland Sea, Labrador Sea, and Gulf of St. Lawrence | 250m - 80m | ~1:4.5M - 1:72k | World, Arctic |
| University of New Hampshire Center for Coastal and Marine Mapping/Joint Hydrographic Center | Bathymetry | Beringian Margin, Bowers Ridge, Necker Ridge, Line Islands, Mariana Trench, Mendocino Ridge, Sigsbee Escarpment, Florida Escarpment, and Atlantic Shelf | 180m - 60m | ~1:2.3M - 1:72k | World, Arctic |
| Davey Jones' Locker Seafloor Mapping/Marine GIS at Oregon State University | Bathymetry | American Samoa | 200m | ~1:2.3M - 1:72k | World |
| National Institute of Water and Atmospheric Research Ltd (NIWA) | Bathymetry | New Zealand, higher resolution data of Hauraki Gulf and Cook Strait | 250m, 20m | ~1:4.5M – 1:72k | World |
| Geological Survey of Ireland | Bathymetry | Western coast of Ireland up to 1000 miles offshore, higher resolution data in nearshore areas | 111m, 5m | ~1:2.3M – 1:9k | World, Arctic |
| OceanWise | Bathymetry | Coastal waters around the islands of Great Britain and Ireland | 186m | ~1:4.5M – 1:9k | World, Arctic |

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| Khaled bin Sultan Living Oceans Foundation | Bathymetry | Red Sea | 2.5m - 7.5m | ~1:288k - 1:9k in select areas | World |
| University of Hawaii School of Ocean and Earth Science and Technology | Bathymetry | Hawaiian Islands | 50 m | ~1:288k - 1:9k in select areas | World |