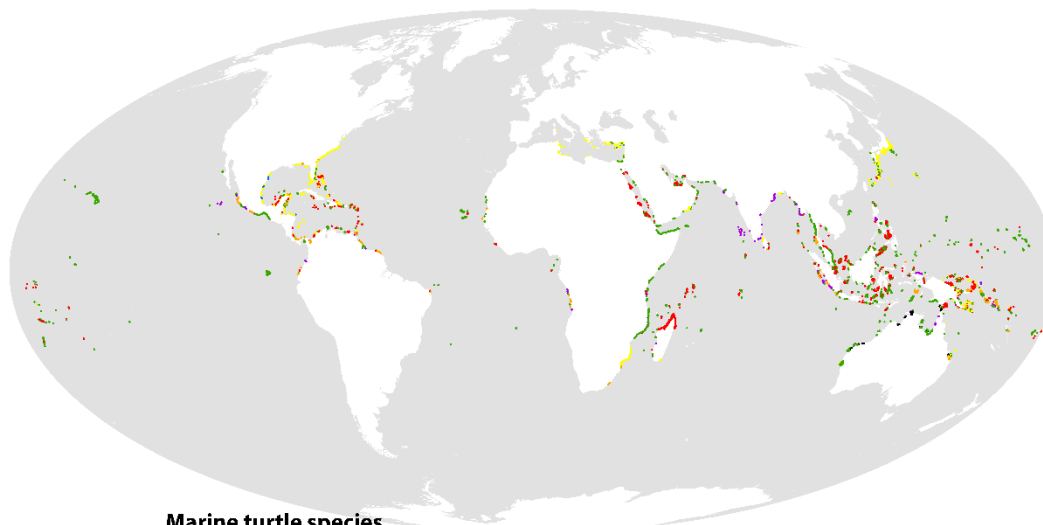


Global Distribution of Sea Turtle Nesting Sites (1999)



Marine turtle species

— Flatback — Hawksbill — Leatherback — Olive Ridley
 — Green — Kemp's Ridley — Loggerhead

Description:

This dataset shows the known locations of sea turtle nesting sites, for all seven species: hawksbill turtle (*Eretmochelys imbricata*), Kemp's ridley turtle (*Lepidochelys kempii*), leatherback turtle (*Dermochelys coriacea*), green turtle (*Chelonia mydas*), loggerhead turtle (*Caretta caretta*), olive ridley turtle (*Lepidochelys olivacea*), and flatback turtle (*Natator depressus*).

Citation:

UNEP-WCMC (1999). Global distribution of sea turtle nesting sites (version 1.1, updated by UNEP-WCMC). Cambridge (UK): UN Environment Programme World Conservation Monitoring Centre. Data DOI: <https://doi.org/10.34892/1731-mc59>

Data collection date:

1949-1993

Geographic range:

Global

Supplementary information:

This dataset is the only 'line' dataset of observed nesting occurrence. The 'State of the World's Sea Turtles' (SWOT) database (<http://seamap.env.duke.edu/dataset/545>) is a more up to date alternative source on nesting site locations (point data).

Attribute table: IUCN Red List threat status (REDLISTC; DD: data deficient, VU: vulnerable, EN: endangered, CR: critically endangered), assessment year (REDLYEAR).

Purpose of creation:

At the time of compilation, the dataset was the only global source of sea turtle nesting sites.

Creation methodology:

The dataset was compiled by UNEP World Conservation Monitoring Centre over a number of years. Information was obtained from published

and unpublished sources (see "Turtle_sources.xlsx"), and through liaison with turtle fieldworkers.

Version:	1.1 (May 2015)		
Data lineage:	This version of the dataset (1.1) includes each species' designated global threat status and year (IUCN Red List of Threatened Species, Version 2014.3), which were incorporated by UNEP-WCMC and released in May 2015. This dataset supersedes version 1.0, originally released in 1999.		
Category:	Species habitat		
Keywords:	coastal, marine, turtle, habitat, IUCN, threatened, habitat, nesting		
Similar datasets:	WCMC-006		
Limitations:	<p>This legacy dataset is no longer being maintained and must be used with caution.</p> <p>It was originally fitted to the best shoreline data available at the time (1999), i.e. ESRI's "Digital Chart of the World" and "MundoCart digital database" (both derived from Operational Navigation Charts). The dataset is known to show placement errors when mapped onto recent shoreline datasets (e.g. GSHHD, Open Street Map).</p> <p>The global IUCN Red List threat status may differ at the regional-level.</p>		
Maintenance frequency:	Data are not being updated.		
Main access/use constraint:	UNEP-WCMC General Data License (excluding WDPA). See https://www.unep-wcmc.org/policies/general-data-license-excluding-wdpa#data_policy for details.		
Organisation type:	Owner		
Contact Organisation:	UN Environment Programme World Conservation Monitoring Centre		
City:	Cambridge, UK		
E-mail:	oceanplus@unep-wcmc.org		
Data format(s):	Vector (polyline);	Dataset size (uncompressed):	16 MB
Webpage and/or download:	https://doi.org/10.34892/1731-mc59		
Web map service:	http://www.arcgis.com/home/item.html?id=077d7f2343674a8cbb4cdf3a6816f022		
Factsheet:	http://wcmc.io/turtle-nesting-site		
Resolution, scale:	Not applicable	Reference system:	WGS 1984
West bounding:	-180	East bounding:	180
South bounding:	-90	North bounding:	90
Metadata standard:	UNEP-WCMC Specific	Date of metadata:	25/03/2021