Global Seagrass Species Richness (2003)

Description: This dataset shows the global distribution of seagrass species richness, or global seagrass biodiversity.


Temporal range: 2003
Geographical range: Global

Supplementary information: Attribute table: number of seagrass species (gridcode).

Purpose of creation: The ranges of individual seagrass species were combined so as to produce a layer showing the number of species present in given areas.

Version: 1.0

Creation methodology: The ranges of individual seagrass species were combined so as to produce a layer showing the number of species present in given areas.

Category: Biodiversity metric
Keywords: coastal, marine, blue carbon, seagrass, habitat, biodiversity, species richness

Similar datasets: WCMC-013-014

Limitations: The boundaries do not represent actual ranges as seagrass are distributed in waters shallow enough for sunlight to penetrate. No surface area calculations should be attempted.

Maintence frequency: Data are not being updated.

Main access/use constraint: UNEP-WCMC General Data License (excluding WDPA). See www.unep-wcmc.org/policies/general-data-license-excluding-wdpa#data_policy and www.unep-wcmc.org/policies. For commercial use, please contact business-support@unep-wcmc.org.
Other access/use constraints: None
Contact organisation: UN Environment World Conservation Monitoring Centre
Organisation type: Custodian
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Data format(s): Vector (polygon; .shp)
Distribution format(s): Vector (polygon; .shp)
Dataset size (uncompressed): 12.8 Mb
Webpage and/or download: http://data.unep-wcmc.org/datasets/9
Other webpage: http://www.arcgis.com/home/item.html?id=602b6f6acb674774925f47e6fb2a61bd
Web map service: http://downloads.wdpa.org/ArcGIS/rest/services/ocean_data_viewer/seagrass_diversity/MapServer
Factsheet:
Resolution, scale: Not applicable
West bounding: -180.0
South bounding: -48.7
Metadata standard: UNEP-WCMC Specific
Reference system: WGS 1984
East bounding: 180.0
North bounding: 67.4
Date of metadata: 14/09/2015