# Global Ports Metadata

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**Data Link:** Github

**Citation:** McWay, Ryan. (2021). *Global Ports.* Version 1. https://github.com/mcwayrm/data_port_cities/blob/main/global_ports.dta. DOI: 10.13140/RG.2.2.17074.43208  Extracted: [Date of Extraction].

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## Abstract

This dataset provides a census of the port terminals in operation globally. This covers the unique identification information and primary characteristics 5,644 ports. The primary application of this data relates to cruise ship terminals but can apply to any application related to port level activities. Please reference Ryan McWay's data and packages page to understand the construction of this data frame.

## Variable Codebook

| Variable Name | Variable Type | Variable Label |
|---|---|---|
| Port_id | String | Unique port identification |
| city_name | String | Port city name |
| country_name | String | Country name |
| alpha_2_code | String | Country Alpha 2-character code |
| alpha_3_code | String | Country Alpha 3-character code |
| port_lat | Float | Port city latitude |
| port_lon | Float | Port city longitude |
| island_country | Binary | Port city is in an island country |
| island | Binary | Port city is on an island |
| city_size_code | Integer | Code for port city size |
| city_size | Categorical | Bins to group sizes of port cities |
| port_access_by | Categorical | Type of body of water the port accesses |
| body_of_water | String | Name of the body of water the port accesses |
| access_int_waters | Binary | Port city has access to international waters |
| port_size_code | Integer | Code for size of the port |
| port_size | Categorical | Bins to group the size of ports |
| cruise_terminal | Binary | Port city has a cruise ship terminal |
| oil_terminal | Binary | Port city has an oil terminal |
| container_terminal | Binary | Port city has a container vessel terminal |

| | | |
|---|---|---|
| ipums_country_name | String | IPUMS country name |
| ipums_admin_name | String | IPUMS administrative name |
| ipums_country_code | Integer | IPUMS country identification |
| ipums_geolev1 | String | IPUMS geographic level 1 identification |
| impus_geolev2 | String | IPUMS geographic level 2 identification |
| ipums_bpl_code | String | IPUMS BPL identification |
| ipums_geolev1_adjacent | String | Adjacent IPUMS geographic level 1 areas to the port city |
| ipums_geolev2_adjacent | String | Adjacent IPUMS geographic level 2 areas to the port city |