Riley Payung

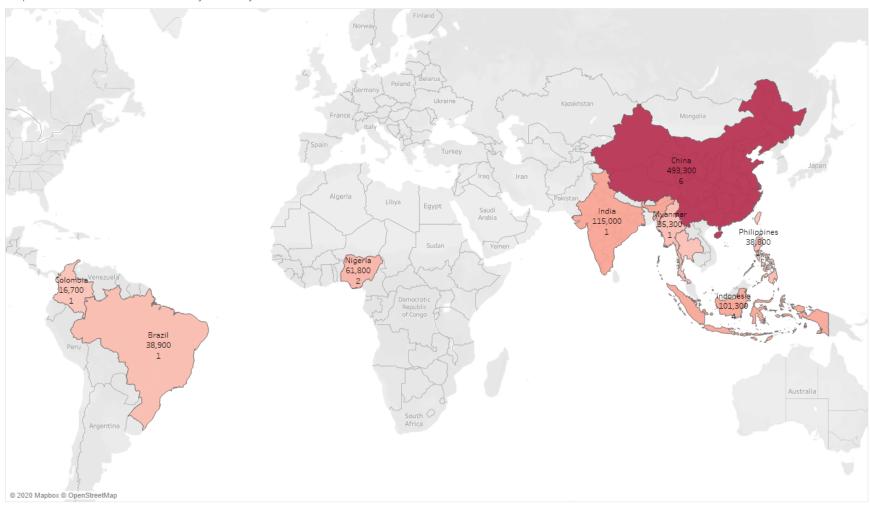
CDS 301

03/30/2020

Assignment 6

Top 20 Ocean Plastic Polluters in 2015 by Country

Top 20 Ocean Plastic Polluters by Country in 2015



Map based on Longitude (generated) and Latitude (generated). Color shows sum of Plastic mass input from rivers (tonnes). The marks are labeled by Country, sum of Plastic mass input from rivers (tonnes) and sum of Number of Records.

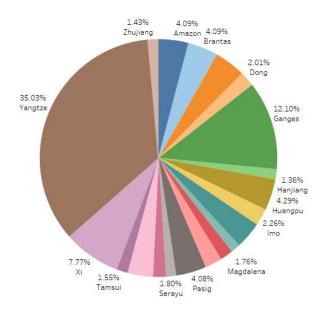
Plastic mass input from..

11,900 500,000

Here I wanted to display the Top 20 ocean plastic polluters by country, some countries have multiple rivers, which is visible below their output.

Percentage Share of Ocean Plastic Pollution by River

Percentage Share By River

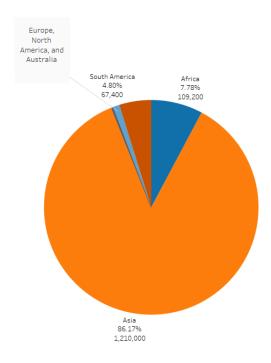


% of Total Plastic mass input from rivers (tonnes) and River. Color shows details about River. Size shows sum of Plastic mass input from rivers (tonnes). The marks are labeled by % of Total Plastic mass input from rivers (tonnes) and River. The data is filtered on Country, which excludes Null.

Percentage Share of Ocean Plastic Pollution by Continent

Contains all continents except for Antarctica

Percentage Share of Plastic Ocean Pollution by Continent (ALL)



Entity, % of Total Plastic mass input from rivers (tonnes) and sum of Plastic mass input from rivers (tonnes). Color shows details about Entity. Size shows sum of Plastic mass input from rivers (tonnes). The marks are labeled by Entity, % of Total Plastic mass input from rivers (tonnes) and sum of Plastic mass input from rivers (tonnes). The wiew is filtered on Entity, which keeps 6 of 26 members.

Plastic mass input from rivers (tonnes)

1,404,200

Africa
Asia
Australia
Europe
North America
South America

North America, Europe, and Australia do not account for more than 5% of the total percentage share of the world's ocean plastic pollution, which is visible here. Asia comprises of over 86% of the world's ocean plastic pollution.