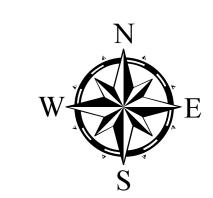
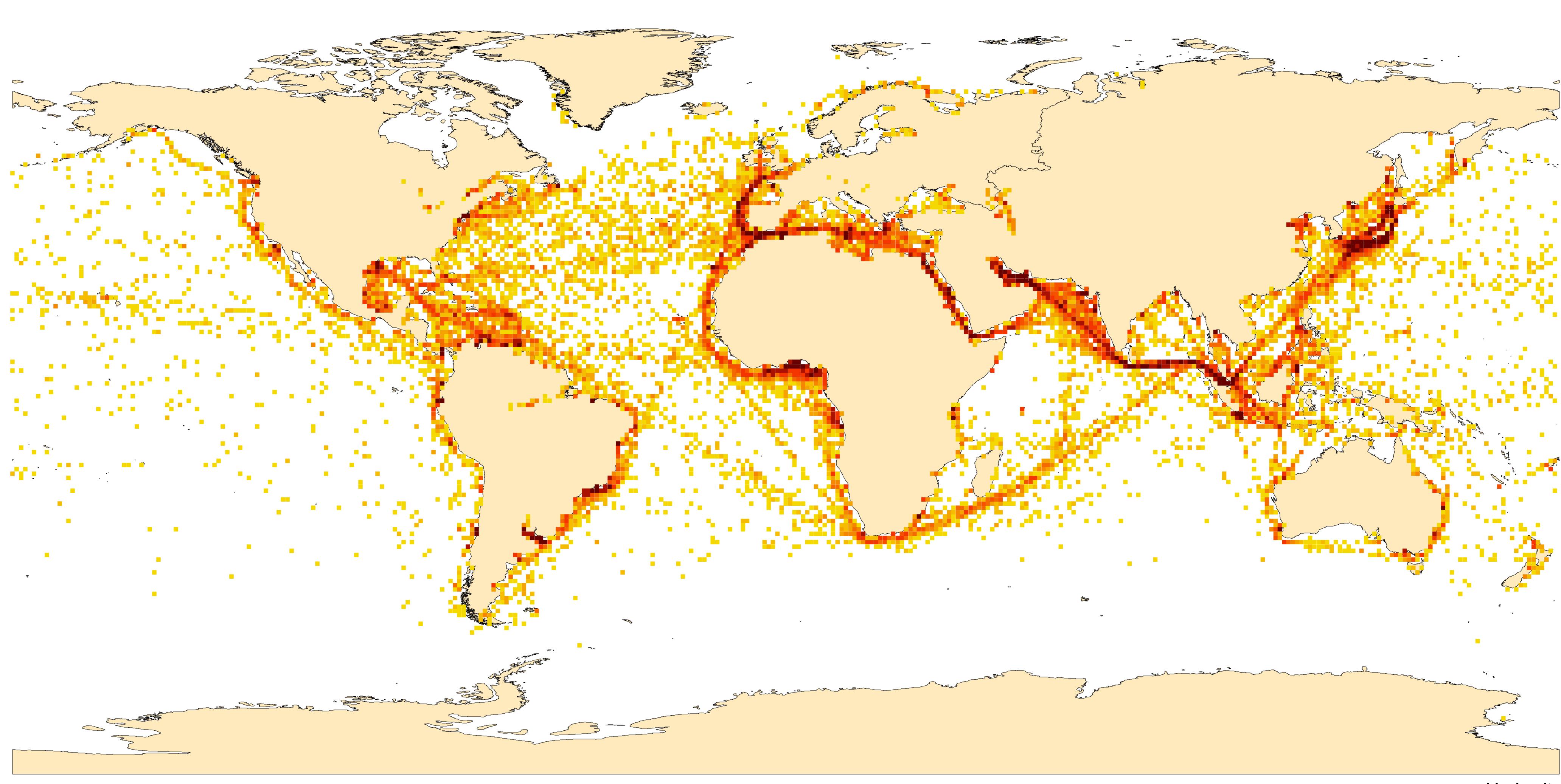


Global Ship Density - Tanker



Average N° of Ships per 1° x 1° grid



1:37,000,000

Data Processing: LUXSPACE 5/2010

Data Source: Orbcomm S-AIS data from Nov 2009 - Jan 2010

Pathfinder2 S-AIS from Nov 2009 - Jan 2010

Map Projection: WGS84

Explanatory note:

"Ship Density" is defined as the average number of vessels within a grid cell, based on 10 global S-AIS scenes. Each global S-AIS

scene retains one position report per vessel within a time frame of 8 days.

average ship density per grid cell

0.0

0.0 - 0.3

0.0.00

0.3 - 0.60.6 - 0.9

0.9 - 1.2

4040

1.2 - 1.8

1.8 - 2.82.8 - 5.0

5.0 - 10.0

> 10.0