

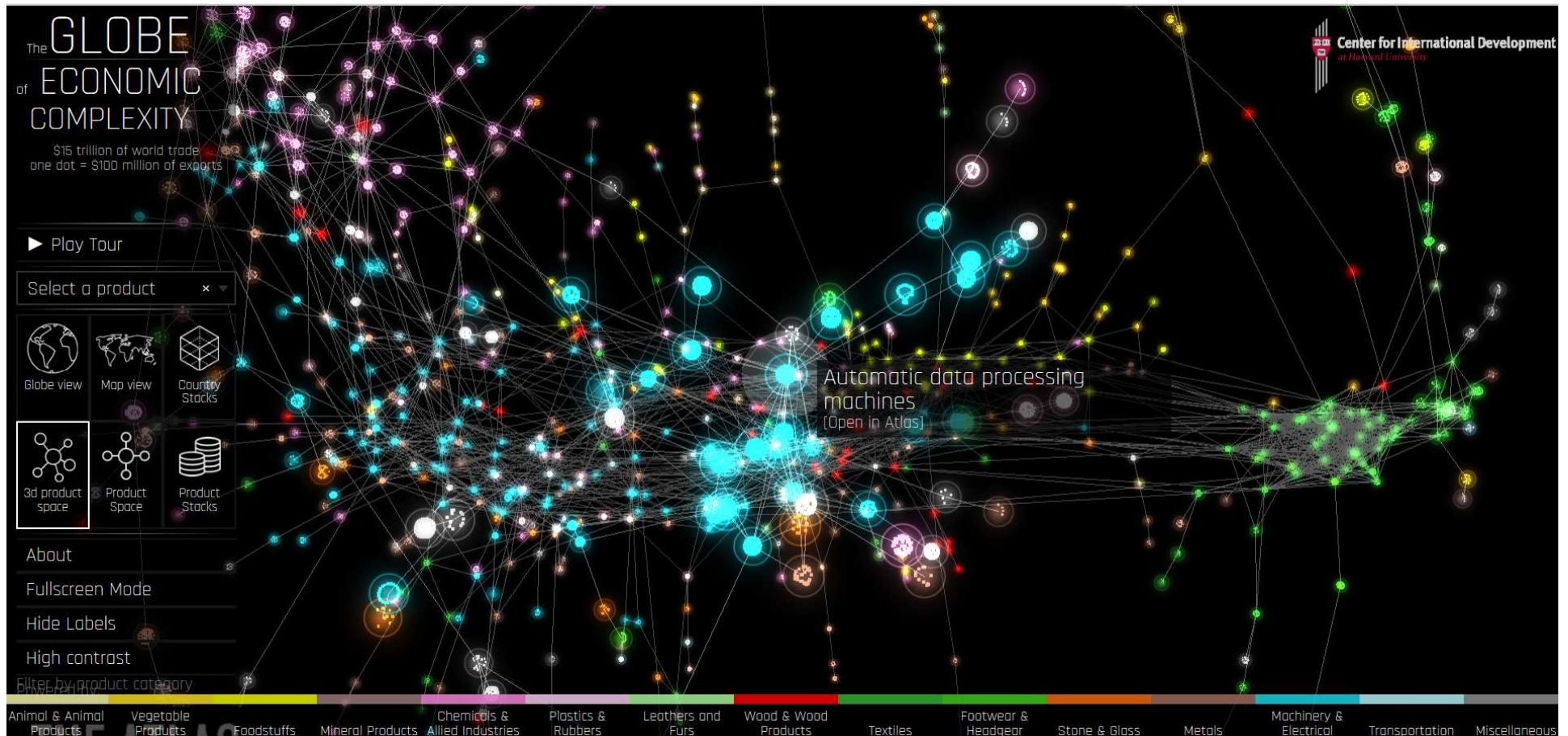


# Data Visualizations

**United Nations Statistics Division**  
**Regional Workshop on International Merchandise Trade Statistics**  
**Suzhou, China – September 2017**



# UN Comtrade Labs



<https://comtrade.un.org/labs/>



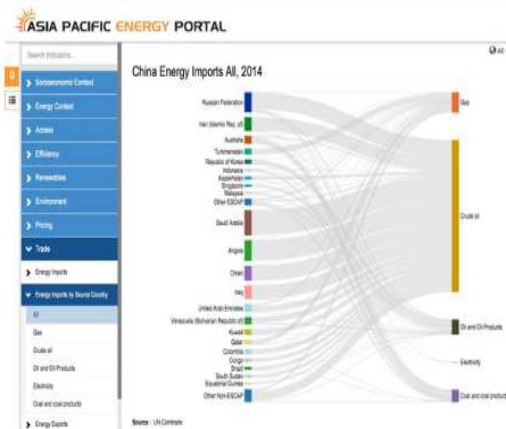
# UN Comtrade Labs



## A World of Oil Provided by GSM London

A World of Oil uses UN Comtrade's data to showcase 20 years of the global oil trade - who buys it, who supplies it, and how these relationships change over the years. See the volumes and values of oil traded between the world's ten biggest importers and exporters for every year from 1995 to 2014.

Explore »

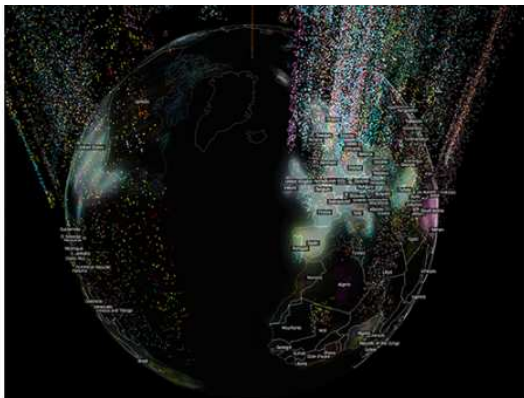


## Asia Pacific Energy Portal

Provided by UN Economic and Social Commission for Asia and the Pacific (ESCAP)

The Asia Pacific Energy Portal provides interactive visualization of energy-related data and policy information for ESCAP member and associate member States, including information on pricing, international trade, investment, environment, access and related policies. It also provides maps and Sankey diagrams of energy imports and exports based through UN Comtrade Public Data API.

Explore »



## The Globe of Economic Complexity

Provided by the Center for International Development at Harvard University

The Globe of Economic Complexity dynamically maps all countries' traded commodities, their volumes and export destinations, and allows users to navigate export networks and intricate connections between products. The tool utilizes novel web technologies (WebGL) and design to visualize trade flows as 3-d "confetti," with the ability to morph into bar charts, compounded country textures, and node-link diagrams.

Explore »

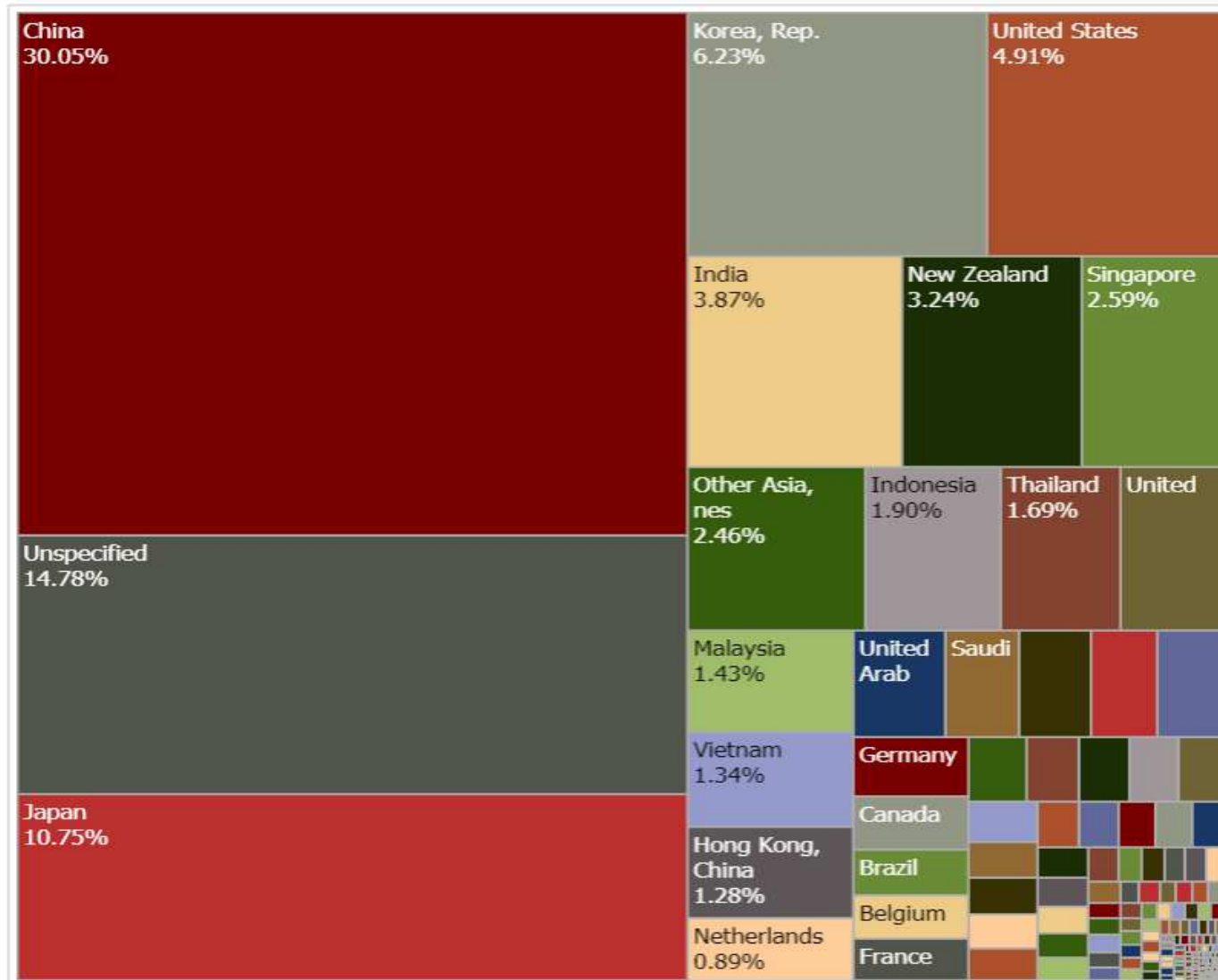


<https://comtrade.un.org/labs/>



# World Integrated Trade Solution, World Bank

## Australia, Export by Partner



**Year**  
2015

**Reporter**  
Australia

**Export/Import**  
Export

**By Partner/Pro...**  
Partner





# Dept. for International Trade, UK

International trade in goods and services based on UN Comtrade data

This prototype was developed by the Department for International Trade and the Department for Business, Energy and Industrial Strategy in the UK

About ▾

Share ▾

Reporter: United Kingdom

Partner: Select a partner

Goods

Select commodity

2016

✕ Clear all

## United Kingdom exports of goods in 2016

Exports Imports Balance

### Exports Legend

- No data available
- \$5.2 th - \$10.0 m (58 partners)  
Up to 25th percentile
- \$10.1 m - \$54.4 m (58 partners)  
25th to 50th percentile
- \$56.3 m - \$540.5 m (58 partners)  
50th to 75th percentile
- \$559.8 m - \$25.5 bn (54 partners)  
Above 75th percentile excl. top 3

### Key Facts

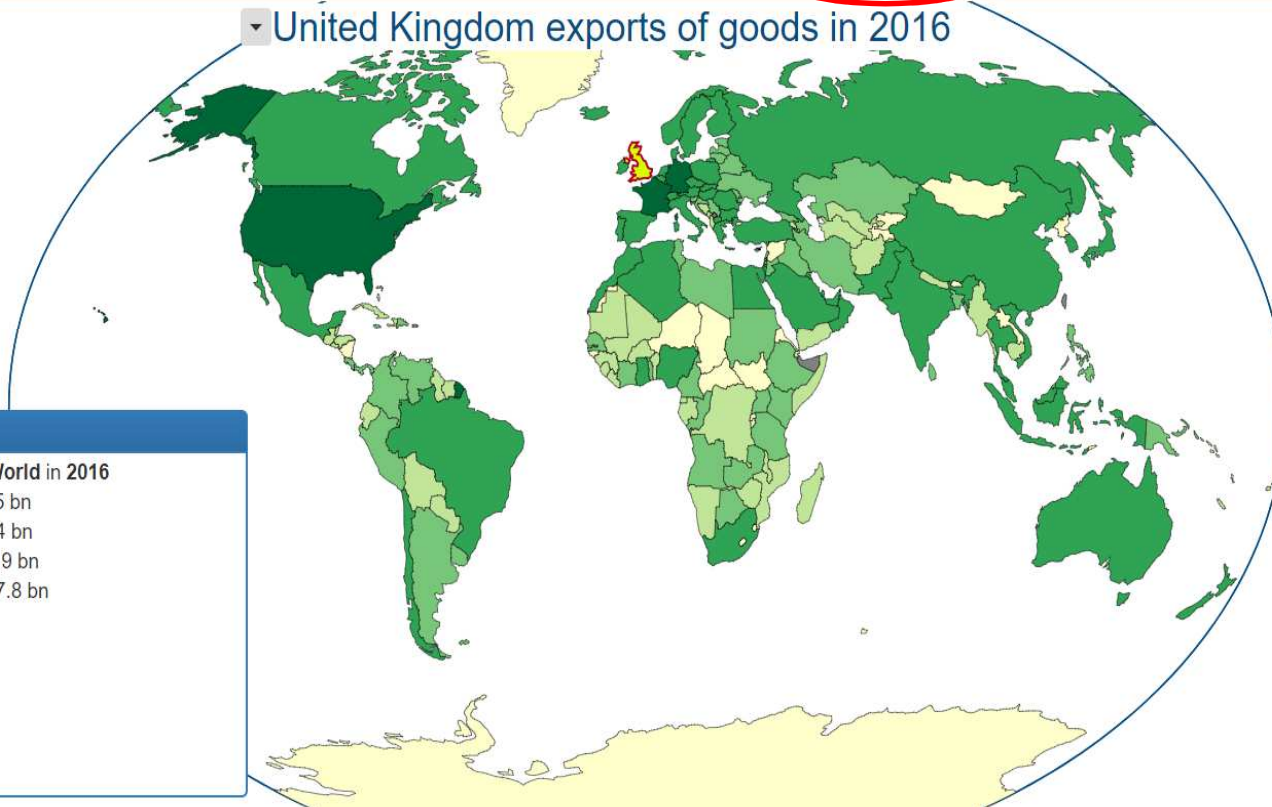
United Kingdom trade in goods with World in 2016

**Exports:** \$411.5 bn

**Imports:** \$636.4 bn

**Trade balance:** -\$224.9 bn

**Bilateral trade:** \$1,047.8 bn

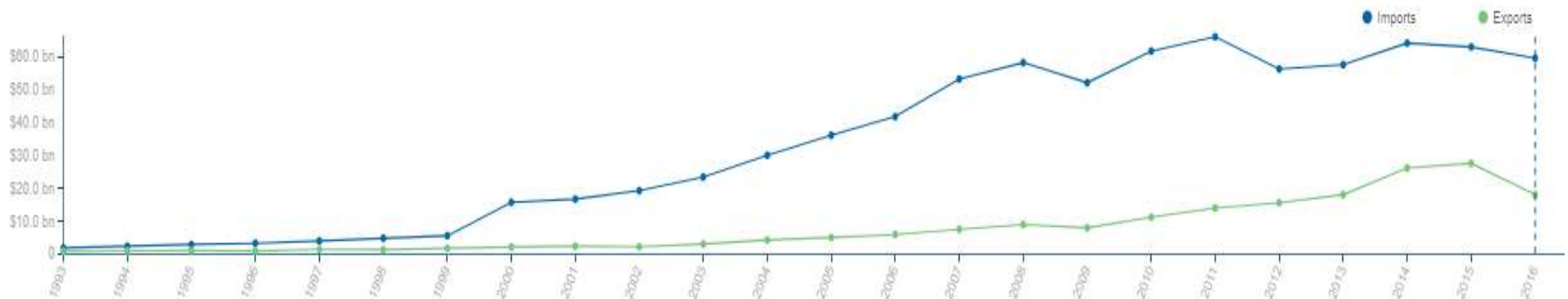


Feedback



# Dept. for International Trade, UK

## United Kingdom trade in goods with China since 1993



## United Kingdom - Top-10 exports of goods to China in 2016

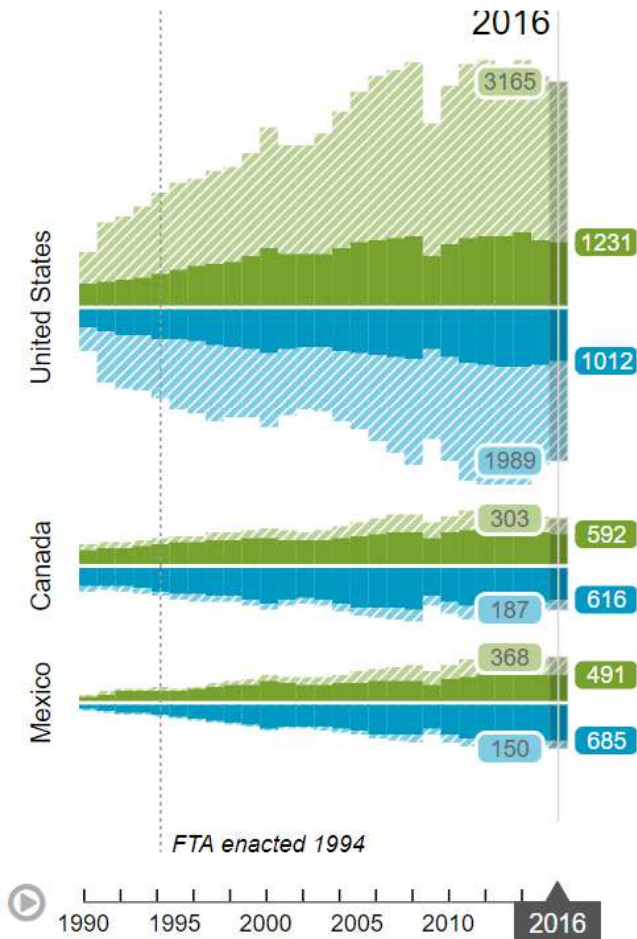




# NAFTA analysis, Thompson Reuters

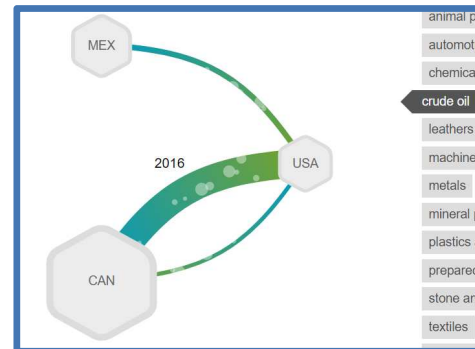
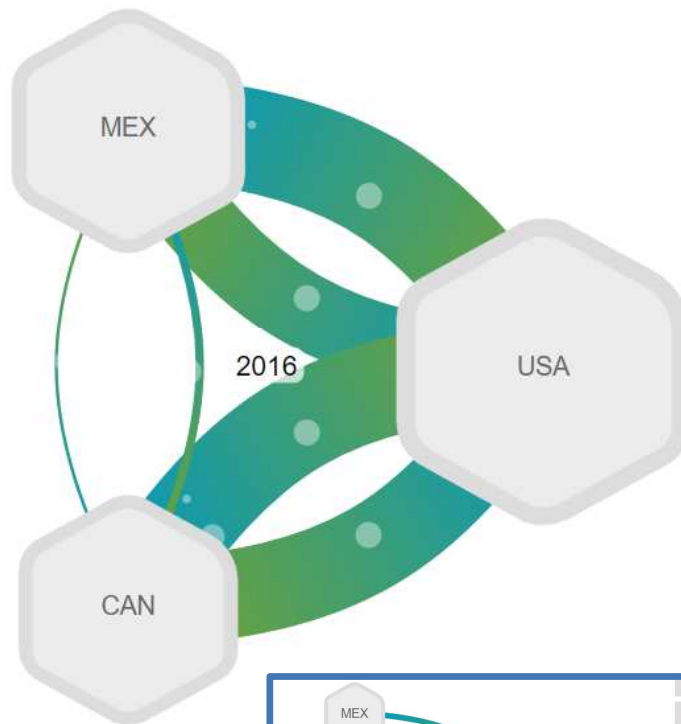
## Imports and exports over time

(in billions of dollars)



imports outside NAFTA  
 imports within NAFTA  
 exports within NAFTA  
 exports outside NAFTA

## Trade within the FTA



## Commodities

### all commodities

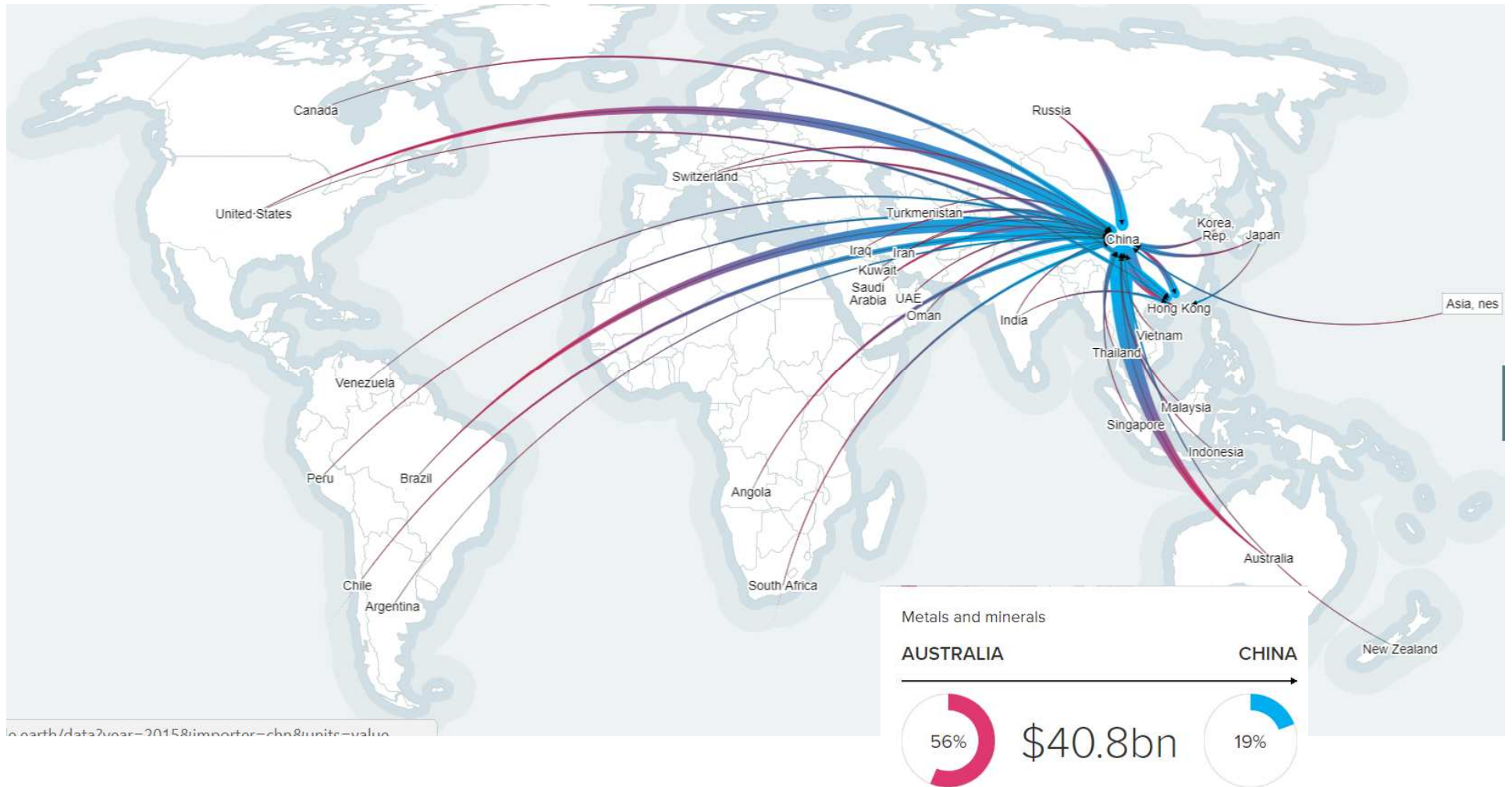
- aircraft and ships
- animal products
- automotive
- chemical products
- crude oil
- leathers and furs
- machinery
- metals
- mineral products
- plastics and rubbers
- prepared food
- stone and glass
- textiles
- vegetable products
- wood products







# Resource Trade Earth, Chatham House





# A World of Oil, GSM London

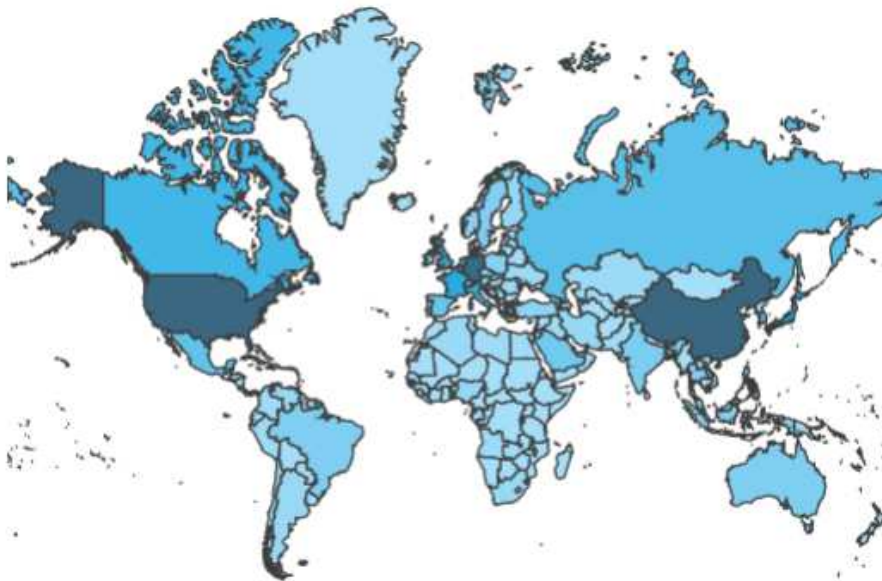




# Comtrade Analytics

## Exporting countries/areas

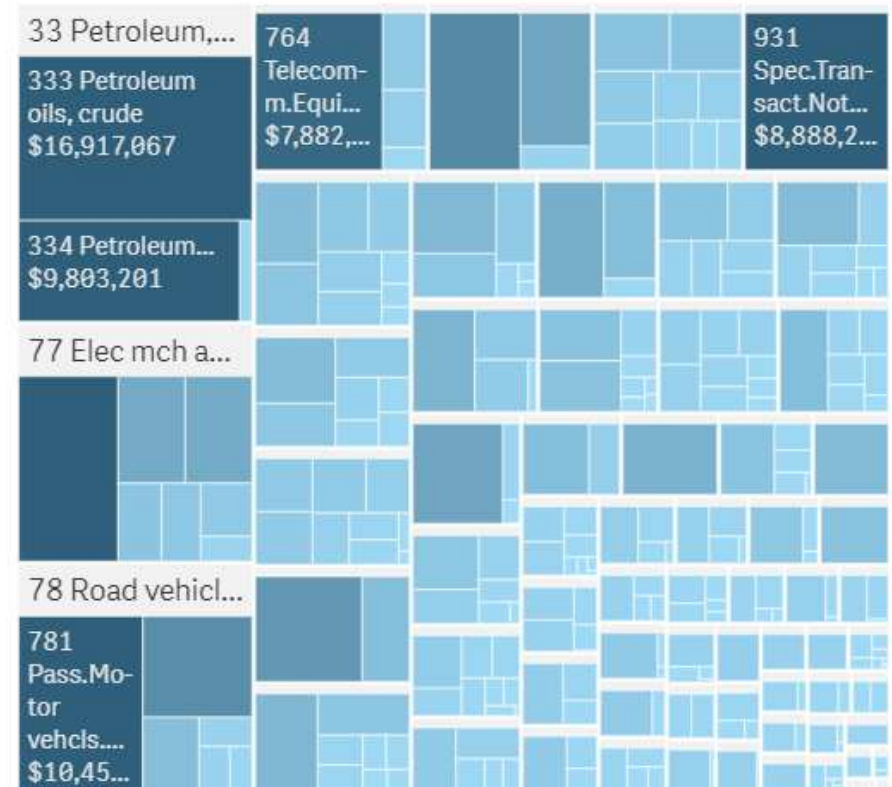
(MLN US\$)



\* **Disclaimer:** The designations employed and the presentation of material on this map do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries.

## Commodities

(MLN US\$)







# Tableau: Comtrade

tableau+public

GALLERY

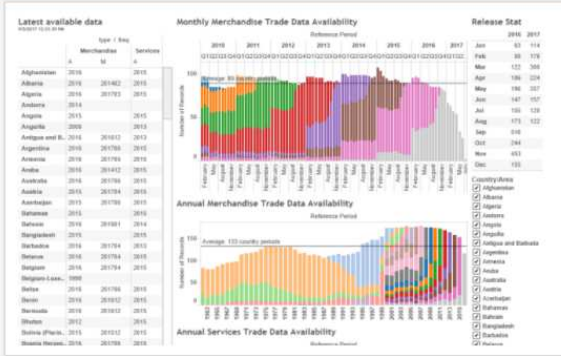
AUTHORS

BLOG

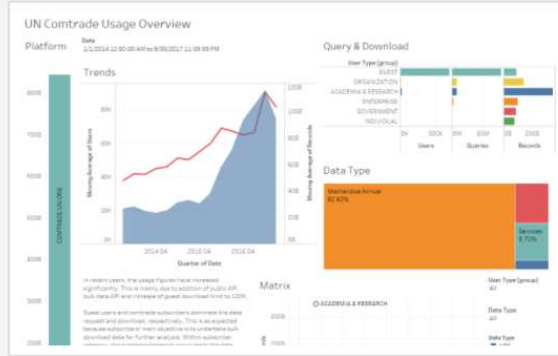
RESOURCES

ACTIVITY

SIGN IN



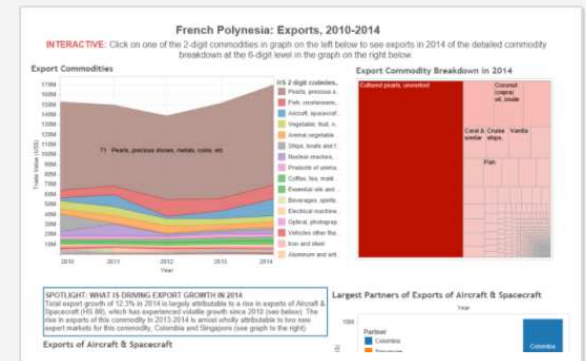
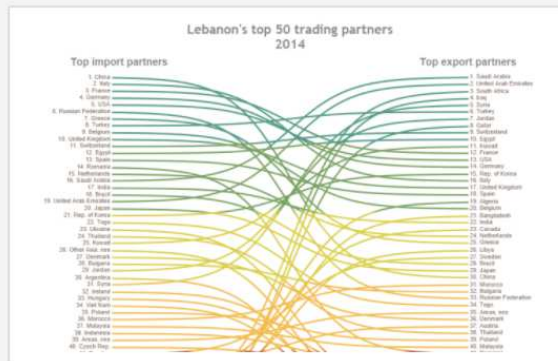
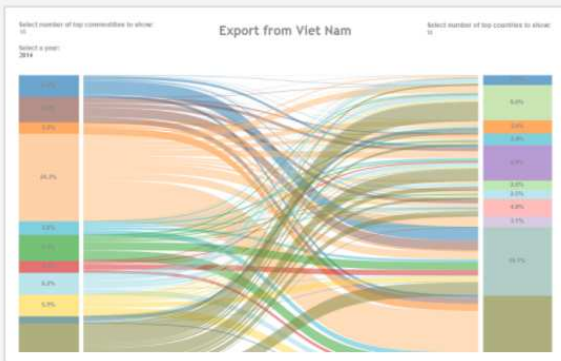
UN Comtrade Data Availability  
53503 views  
Originally published on: comtrade.un.org



Comtrade Usage by Users Type  
116 views



GVC - Apparel, Electronics, Footware, Vehicles  
199 views



<https://public.tableau.com/profile/uncomtrade#!/>



Select number of top commodities to show:

10

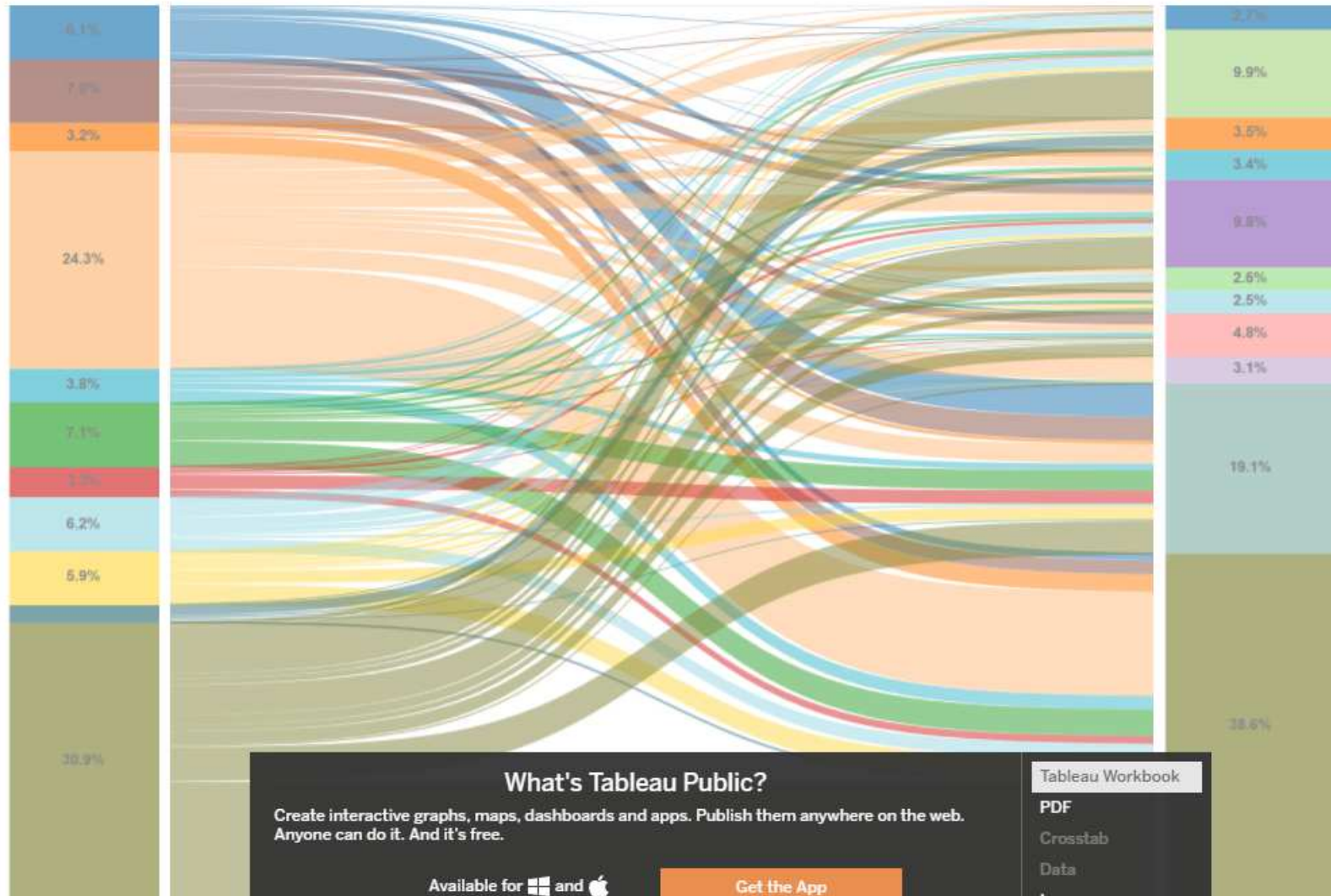
Select a year:

2014

# Export from Viet Nam

Select number of top countries to show:

10



Source: UN Comtrade <http://comtrade.un.org/>

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Select number of top commodities to show:

10

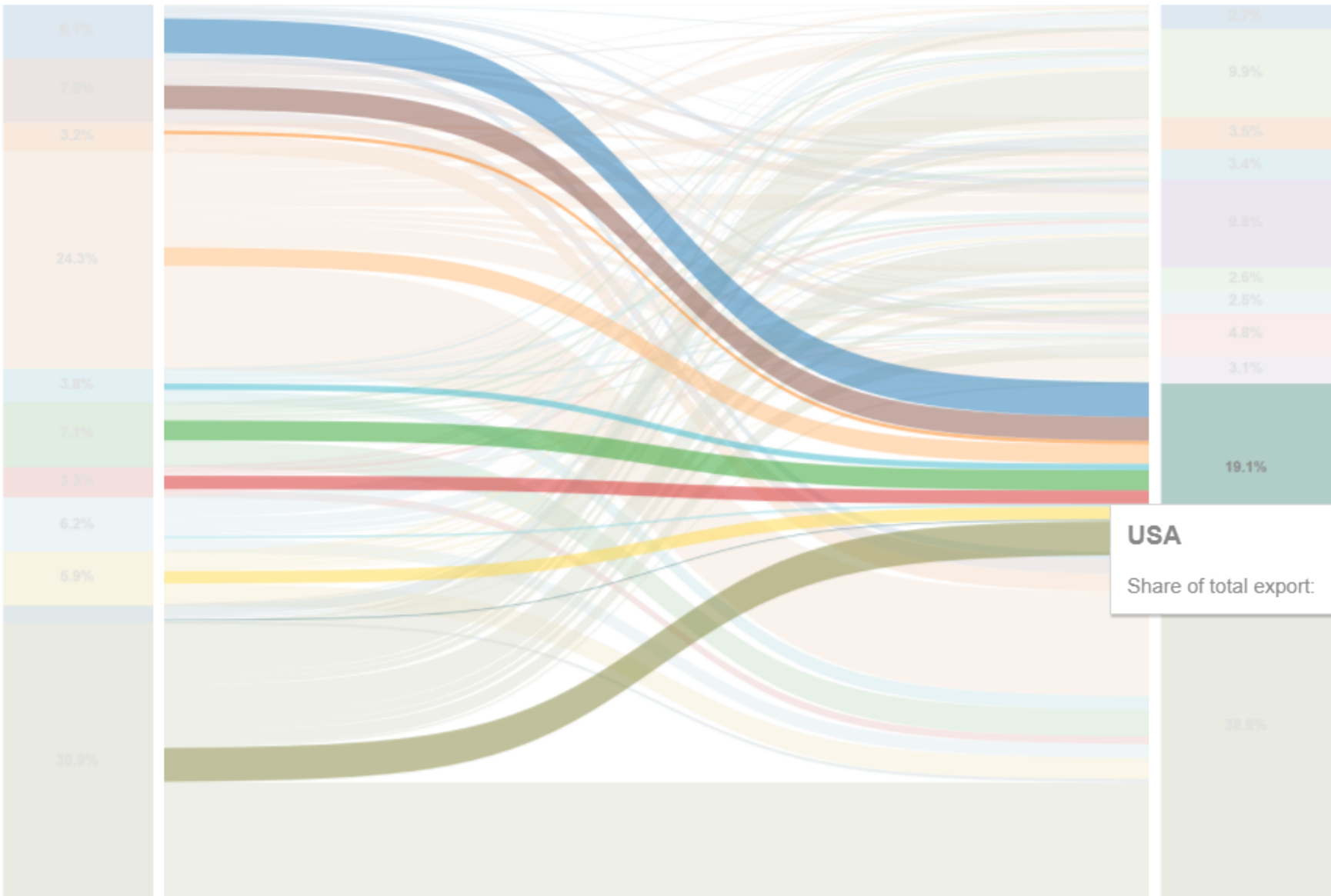
# Export from Viet Nam

Select number of top countries to show:

10

Select a year:

2014



Source: UN Comtrade <http://comtrade.un.org/>

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Source: UN Comtrade <http://comtrade.un.org/>