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/
Australia, Export by Partner

Year:
- 2015

Reporter:
- Australia

Export/Import:
- Export

By Partner/Province:
- Partner

China 30.05%
- Korea, Rep. 6.23%
- United States 4.91%
- India 3.87%
- New Zealand 3.24%
- Singapore 2.59%
- Other Asia, nes 2.46%
- Indonesia 1.90%
- Thailand 1.69%
- United Arab 1.43%
- United Kingdom 1.34%
- Vietnam 1.34%
- Malaysia 1.34%
- Canada 1.28%
- Brazil 1.28%
- Belgium 0.89%
- Netherlands 0.89%
- France 0.89%
- Japan 10.75%
- Unspecified 14.78%
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.

**Reported: United Kingdom**

**Partner: Select a partner**

**Goods**

**Select commodity**

**United Kingdom exports of goods in 2016**

**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
United Kingdom trade in goods with China since 1993

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

- Vehicles other than railway, tramway: $5.0 bn
- Mineral fuels, oils, distillation products, etc: $2.2 bn
- Nuclear reactors, boilers, machinery, etc: $1.9 bn
- Electrical, electronic equipment: $1.2 bn
- Pearls, precious stones, metals, coins, etc: $1.2 bn
- Pharmaceutical products: $1.1 bn
- Optical, photo, technical, medical, etc apparatus: $557.5 m
- Paper of wood, fibrous cellulosic material, waste etc: $529.6 m
- Cooper and articles thereof: $459.5 m
- Plastics and articles thereof: $322.9 m
NAFTA analysis, Thompson Reuters

Imports and exports over time
(in billions of dollars)

United States

Canada

Mexico

FTA enacted 1994

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
A World of Oil, GSM London

2nd biggest importer in 2014
China

Net weight
308,377,682,346 kg

Import value
$228,319,857,435
Comtrade Analytics

Exporting countries/areas

Commodities

*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.

Tableau: Comtrade

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#!
Export from Viet Nam

Select number of top commodities to show:
10

Select a year:
2014

Source: UN Comtrade [http://comtrade.un.org/]

USA
Share of total export:
**HS 85**

Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television image and sound recorders and reproducers, and parts and accessories of such articles

Share of total export: 24.3%