

# Explore U.S. International Trade

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# Motivation & Goal

## Motivation

- Recent news that the US is imposing tariffs on foreign imports and the potential trade war between the US and China.

## Goal

- Explore imports and exports of the US with other countries in the world over the year.
- Draw insights about the US international trade dynamics across time.

# Data

We are collecting US trade data from [US Census Bureau](#)

- Aggregated trade data - Total imports & exports from 1960 to 2017
- Imports & Exports by origin/destination country
- Imports & Exports by product
- Top export destinations and products by state

# Visualization Techniques

- Line Charts & Bar Charts
- Hover over text to provide detailed information
- Animations to show changes overtime
- Interactive dropdowns and buttons
- Linked graphs and global filters

# Demo

<https://dyan10.github.io/Chen-Dixin.Viz/>