

# USA Trade Online and International Trade Data

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# International Trade

## Background

- International Trade in Goods and Services
- The official source of U.S. export and import statistics
- Importance:
  - Gross Domestic Product (GDP)
  - Impact Economic Policy
  - Find Emerging Markets
  - Measure International competition

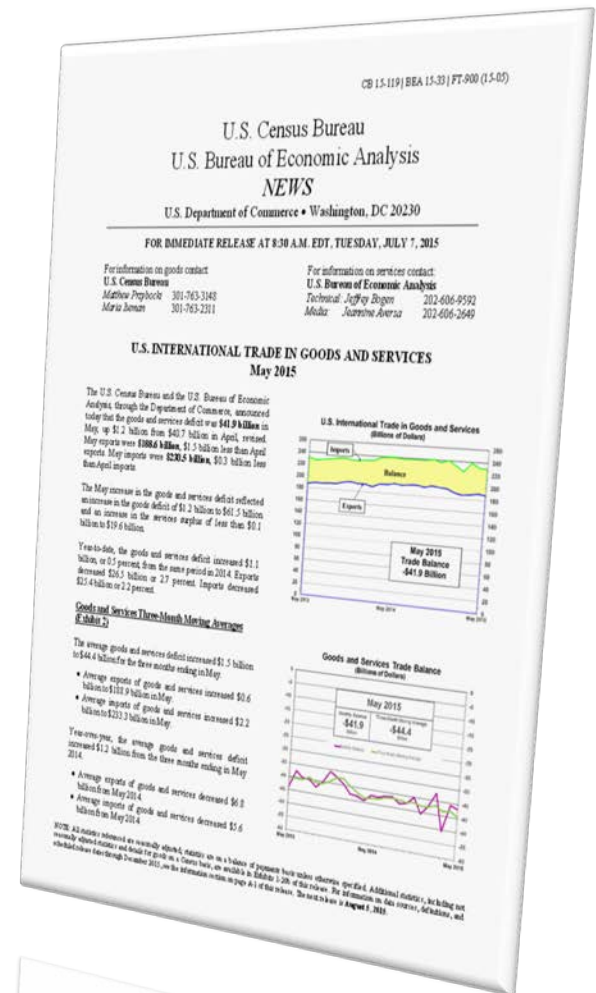


# What is USA Trade Online?

The Official Source of International Trade Data

more than  
**17,000**  
import commodity codes

more than  
**9,000**  
export commodity codes



# Who Uses USA Trade Online?



Small Businesses

Manufacturers

Local and State Governments

Federal Government Agencies

Congress and Policy Makers

Foreign Governments

Universities

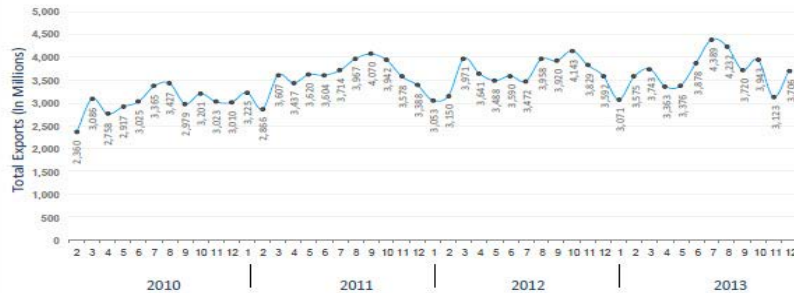
# Classification Systems: HS vs. NAICS

<h2>HS</h2> <p>Harmonized System</p>	<p>Categories up to <b>10-digit level</b></p> <p>Exports based on <b>Schedule B:</b> <a href="https://www.census.gov/foreign-trade/schedules/b">census.gov/foreign-trade/schedules/b</a></p> <p>Imports based on <b>Harmonized Tariff Schedule (HTS)</b> - <a href="https://www.hts.usitc.gov">hts.usitc.gov</a></p> <p>Product level classification</p> <p>Ex: Schedule B 4011.20.0005 (New Pneumatic Tires for Light Trucks)</p>
<h2>NAICS</h2> <p>North American Industry Classification System</p>	<p>Categories up to <b>6-digit level</b></p> <p>Industry classification</p> <p>Ex: NAICS 326211 (Tires &amp; Tire Parts)</p>

# USA Trade Online – Examples

## International Trade Statistics

### U.S. Exports to Brazil

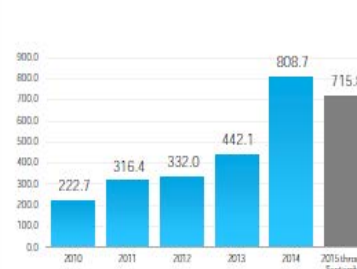


Export and Import data – Trend Analysis

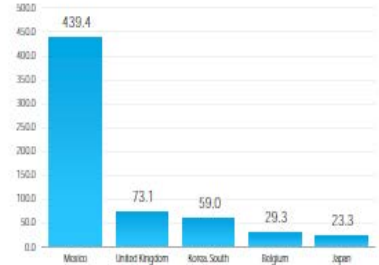
## EXPORTS of AUTOMOTIVE CATALYTIC CONVERTERS

HS CODE: 8421.39.4000 | DATA: 2015 through September

### World Total (Values in Millions)



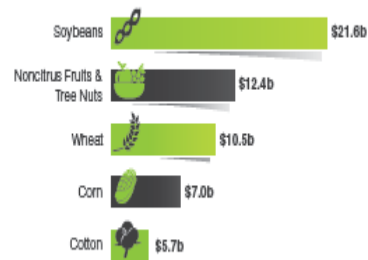
### Top Countries (Values in Millions)



Commodity Specific – Top Export Countries ...

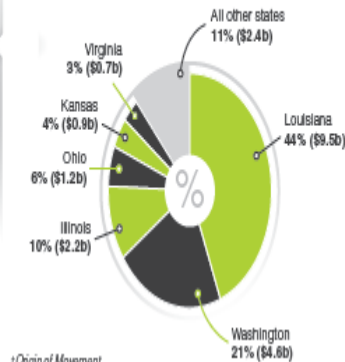
## Top Commodities

values in billions of dollars, 5-digit NAICS codes



## Top States<sup>1</sup> for Soybeans

values in billions of dollars, Harmonized System code: 1201



U.S. Exports of Agricultural Products, 2013

<sup>1</sup>Origin of Movement

## INTERNATIONAL TRADE STATISTICS

### Top 10 Importing Ports

(Values in Billions of Dollars, Based on 2013 Values)

Ports	2013	2012	2011	2011-2013 % Change
<b>Total All Ports</b>	<b>2,266.9</b>	<b>2,275.3</b>	<b>2,208.1</b>	<b>2.7%</b>
Los Angeles, CA	245.2	241.3	230.0	6.6%
Newark, NJ	147.0	145.1	138.2	6.4%
Chicago, IL	117.4	112.7	108.9	7.8%
Laredo, TX	97.1	92.0	81.6	19.0%
JFK Int'l Airport, NY	94.4	88.5	94.9	-0.5%
Houston, TX	74.4	83.4	80.5	-7.6%
Long Beach, CA	69.8	65.3	59.9	16.5%
Detroit, MI	67.7	69.0	63.5	6.5%
New Orleans, LA	64.5	61.6	61.0	5.7%
Los Angeles Int'l Airport, CA	46.7	45.4	43.4	7.6%
<b>All Other Ports</b>	<b>1,242.9</b>	<b>1,271.0</b>	<b>1,246.4</b>	<b>-0.3%</b>

### Top 10 Exporting Ports

(Values in Billions of Dollars, Based on 2013 Values)

Ports	2013	2012	2011	2011-2013 % Change
<b>Total All Ports</b>	<b>1,578.9</b>	<b>1,545.7</b>	<b>1,480.3</b>	<b>6.7%</b>
JFK Int'l Airport, NY	97.5	96.0	97.4	0.2%
Houston, TX	94.1	93.2	88.5	6.3%
Laredo, TX	83.3	76.6	68.2	21.8%
Detroit, MI	72.2	79.3	74.8	-3.5%
New Orleans, LA	63.0	61.0	57.2	10.0%
Port Huron, MI	45.2	45.1	45.2	(-)
Los Angeles Int'l Airport, CA	45.0	41.5	41.2	9.2%
Buffalo-Niagara Falls, NY	44.0	47.5	47.0	-6.4%
Los Angeles, CA	40.9	42.7	43.8	-6.5%
Miami Int'l Airport, FL	40.4	44.8	41.6	-2.9%
<b>All Other Ports</b>	<b>953.5</b>	<b>918.0</b>	<b>875.5</b>	<b>8.9%</b>

Port level data for imports and exports...



# USA Trade Online – Getting Started

<https://usatrade.census.gov>

The screenshot shows the USA Trade Online website. At the top, there is a navigation bar with the U.S. Census Bureau logo on the left and a search bar on the right. The navigation bar includes links for Topics, Geography, Library, Data, Surveys/Programs, Newsroom, and About Us. Below the navigation bar, the main content area is divided into several sections. On the left, there is a 'USA Trade Online' section with a 'Welcome! U.S. Census Bureau' message and a 'Log Out' link. Below this, there are three large blue buttons: 'SIGN-UP NOW', 'ACCESS DATA', and 'ACCOUNT'. A link for 'Login with other credentials' is also present. A 'GET EMAIL UPDATES' button is at the bottom of this section. In the center, there is a 'New in USA Trade Online' section. It features a 'NEW' banner and a list of new features: 'Exports' (Card Count, Quantity 2, Domestic/Foreign Indicator) and 'Imports' (Card Count, Country Subcode, Rate Provision Code, Quantity 1, Quantity 2, Dutiable Value, CIF Value, Total Value, Unit Value, Calculated Duty). A 'General Imports' section is also listed. On the right, there is a 'Changes to USA Trade Online' section. It contains two paragraphs of text. The first paragraph states that access to USA Trade Online will be FREE to all customers as of October 15, 2015. The second paragraph mentions that the USA Trade Online Webinar is scheduled for November 4, 2015 at 1pm (EST) and provides a link to access the webinar. At the bottom, there is a 'Help and FAQs' section.

U.S. Department of Commerce | Blogs | Ind

United States Census Bureau

Search

Topics: Population, Economy  
Geography: Maps, Products  
Library: Infographics, Publications  
Data: Tools, Developers  
Surveys/Programs: Respond, Survey Data  
Newsroom: News, Blogs  
About Us: Our Research

**USA Trade Online**

Welcome! U.S. Census Bureau [Log Out](#)

[SIGN-UP NOW](#)

[ACCESS DATA](#)

[ACCOUNT](#)

[Login with other credentials](#)

[GET EMAIL UPDATES](#)

UTO is now FREE to all users

**NEW** New in USA Trade Online

As of October 15, 2015  
USA Trade Online is now FREE to all users

**Exports**

- Card Count
- Quantity 2
- Domestic/Foreign Indicator

**Imports**

- Card Count
- Country Subcode
- Rate Provision Code
- Quantity 1
- Quantity 2
- Dutiable Value
- CIF Value
- Total Value
- Unit Value
- Calculated Duty

**General Imports**

- Quantity 2
- Unit Value
- CIF Value

**About USA Trade Online** **Trade Resources** **Release Schedule** **Help and FAQs**

**The Official Source of Trade Statistics**

Provided by the U.S. Census Bureau, **USA Trade Online** is a dynamic data tool that gives users access to current and cumulative U.S. export and import data. With multiple data sets and capabilities, **USA Trade Online** can assist different types of customers from a wide range of industries and fields. Manufacturers and other businesses wishing to expand their business globally can utilize **USA Trade Online** to identify new markets, evaluate existing markets, and perform other market research tasks. The data available through this tool can also support economists in interpreting economic news and performing academic research, as well assist governments and federal agencies in analyzing domestic and international trade policies.

This powerful software allows users to create customized reports and colorful charts detailing international trade data at different levels. All data are updated each month with the release of the latest U.S. International Trade in Goods and Services Report.

**Changes to USA Trade Online**

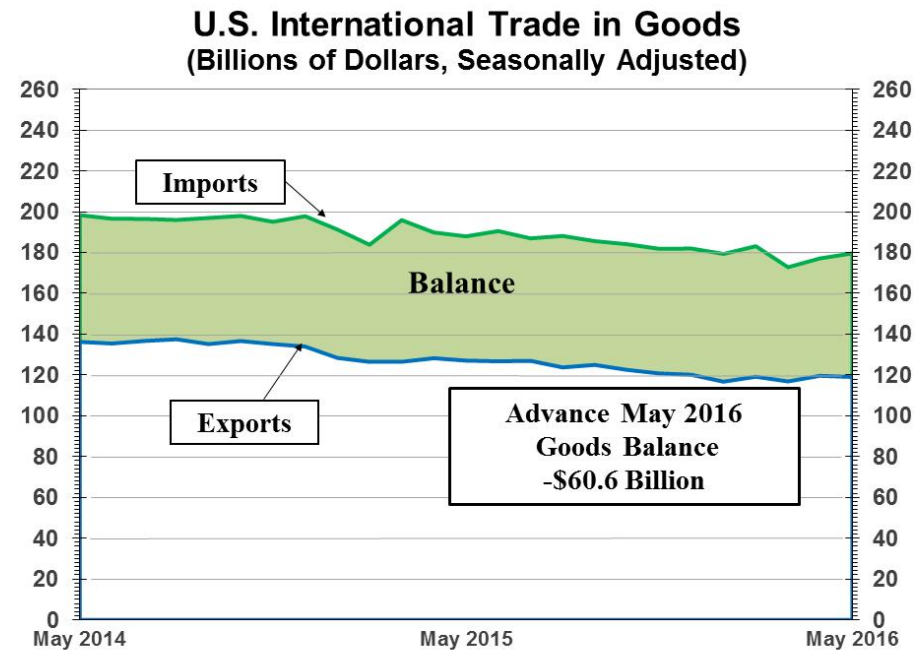
On October 15, 2015, access to USA Trade Online will be FREE to all customers. This transition will be transparent to current users and new users can sign up for free to access data for international trade.

USA Trade Online Webinar is scheduled for November 4, 2015 at 1pm (EST). [Access the webinar here.](#)

For more details please [click here.](#)

# Advance Economic Indicators Report

- 1<sup>st</sup> Release July 28, 2016
- Total Retail and Merchant Wholesale Inventories
- Improve Quarterly GDP Estimate
- New Website -  
<http://www.census.gov/econ/indicators/index.html>



\*Note: Trade in Goods Data are based on Final Trade statistics except for the current month, which is based on Advance statistics.

Visit <http://www.census.gov/econ/indicators/>  
Advance Economic Indicators Website



## USA TRADE ONLINE Quick Reference for Exports

<https://usatrade.census.gov>

Data Product	Dimensions	Commodity	Measures	Time Periods
District Level:	<b>Domestic Indicator</b> <b>Foreign Indicator</b> Commodity Country Districts Measures Time	10-digit HS	<b>Card Count</b> Quantity 1 <b>Quantity 2</b> Value Unit Value	Monthly & Year-to-Date: 2002 - Present Annual: 1992 - Present
Port Level:	Port/District Commodity Country Measures Time	6-digit HS	Value Air Value Air Shipping Weight Vessel Value Vessel Shipping Weight Containerized Vessel Value Containerized Vessel Shipping Weight	Monthly, Annual & Year-to-Date 2003 - Present
State Level	State Commodity Country Measures Time	6-digit HS 4-digit NAICS	Value Air Value Air Shipping Weight Vessel Value Vessel Shipping Weight Containerized Vessel Value Containerized Vessel Shipping Weight	Monthly, Annual & Year-to-Date 2002 - Present
NAICS	Commodity Country District Measures Time	6-digit NAICS	Total Export Value <b>Foreign Export Value</b> <b>Domestic Export Value</b> Balance (Total Export Value - General Customs Import Value)	Monthly, Annual & Year-to-Date 2002 - Present

\*Unless otherwise specified "Value" is Total Export Value and General Customs Import Value

# USA TRADE ONLINE Quick Reference for Imports

<https://usatrade.census.gov>

Data Product	Dimensions	Commodity	Measures	Time Periods
District Level: General Imports	Commodity Country Districts Measures Time <b>Country SubCode</b> <b>Rate Provision Code</b>	10-digit HS	<b>Card Count</b> <b>Quantity 1</b> <b>Quantity 2</b> Unit Value <b>CIF Value</b> Unit Price	Monthly & Year-to-Date: 2002 - Present Annual: 1992 - Present
District Level: <b>Imports for Consumption</b>	Commodity Country Districts Measures Time <b>Country Subcode</b> <b>Rate Provision Code</b>	10-digit HS	<b>Card Count</b> <b>Quantity 1</b> <b>Quantity 2</b> <b>Total Value</b> <b>Unit Value</b> <b>Dutiable Value</b> <b>CIF Value</b> <b>Calculated Duty</b>	Monthly & Year-to-Date: 2002 - Present Annual: 1992 - Present
Port Level:	Port/District Commodity Country Measures Time	6-digit HS	Value Air Value Air Shipping Weight Vessel Value Vessel Shipping Weight Containerized Vessel Value Containerized Vessel Shipping Weight	Monthly, Annual & Year-to-Date 2003 - Present
State Level	State Commodity Country Measures Time	6-digit HS 4-digit NAICS	Value Air Value Air Shipping Weight Vessel Value Vessel Shipping Weight Containerized Vessel Value Containerized Vessel Shipping Weight	Monthly, Annual & Year-to-Date 2008 - Present
NAICS	Commodity Country District Measures Time	6-digit NAICS	General Customs Import Value General CIF Import Value Consumption Customs Import Value Consumption CIF Import Value Balance (Total Export Value - General Customs Import Value)	Monthly, Annual & Year-to-Date 2002 - Present

\*Unless otherwise specified "Value" is Total Export Value and General Customs Import Value.

# Reference Links

- International Trade Main Page
  - [www.census.gov/trade](http://www.census.gov/trade)
- Data
  - [www.census.gov/foreign-trade/data/](http://www.census.gov/foreign-trade/data/)
  - [www.census.gov/foreign-trade/statistics/press-release/](http://www.census.gov/foreign-trade/statistics/press-release/)
- Historical Series
  - [www.census.gov/foreign-trade/statistics/historical/](http://www.census.gov/foreign-trade/statistics/historical/)
- Country and Product Trade Data
  - [www.census.gov/foreign-trade/statistics/country/](http://www.census.gov/foreign-trade/statistics/country/)
- Schedule B
  - [www.census.gov/foreign-trade/schedules/b/](http://www.census.gov/foreign-trade/schedules/b/)
- Data Products
  - [www.census.gov/foreign-trade/reference/products/catalog/ftdproducts.html](http://www.census.gov/foreign-trade/reference/products/catalog/ftdproducts.html)

# America's Economy: Mobile App

<https://www.youtube.com/watch?v=cd9cZ9sPSpl>

## Indicators Available:

- Advance Monthly Retail Sales
- Advance Report Durable Goods
- Business Inventories
- Construction Spending
- Consumer Price Index
- Homeownership Rate
- International Trade
- Manufacturers' Goods
- Monthly Wholesale
- New Residential Construction
- New Residential Sales
- Nonfarm Payroll
- Personal Income
- Producer Price Index
- QFR–Manufacturing
- QFR–Retail Trade
- Quarterly Services Survey
- Real Gross Domestic Product
- Unemployment Rate



**[www.census.gov/mobile](http://www.census.gov/mobile)**

Available for iPhone, iPad, and  
Android devices

# Economic Indicator Webinars

Available at: [www.census.gov/econ/webinar](http://www.census.gov/econ/webinar)

“Investigating Indicators” and “Intro to Economic Indicators” Tabs

## Webinars Include:

- U.S. International Trade in Goods and Services (FT-900)
- Advanced Monthly Sales for Retail and Food Services (MARTS)
- New Residential Construction and Sales (NRC & NRS)
- Monthly Wholesale Trade Survey (MWTS)
- Quarterly Financial Report – Manufacturing, Mining, Wholesale Trade, and Selected Service Industries (QFRM) & Retail Trade (QFRR)
- Advance Report on Durable Goods Manufacturers' Shipments, Inventories, and Orders (AdvM3) & Manufacturers' Shipments, Inventories, and Orders (M3)
- Housing Vacancies and Homeownership (HVS)
- Construction Put in Place (VIP)
- Quarterly Services Survey (QSS)

# For More Information & Feedback

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Web site: <http://www.census.gov/trade>

Webinar Website: <http://www.census.gov/econ/webinar>