

International Trade Data Tools

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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



Reference Links

International Trade Main Page

- www.census.gov/trade

Data

- www.census.gov/foreign-trade/data/
- www.census.gov/foreign-trade/statistics/press-release/

Historical Series

- www.census.gov/foreign-trade/statistics/historical/

Country and Product Trade Data

- www.census.gov/foreign-trade/statistics/country/

Schedule B

- www.census.gov/foreign-trade/schedules/b/

Data Products

- www.census.gov/foreign-trade/reference/products/catalog/ftdproducts.html

U.S. International Trade Website

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

U.S. Department of Commerce | Blogs | Index A-Z | Glossary | FAQs

United States Census Bureau

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

You are here: [Census.gov](#) > [Business & Industry](#) > Foreign Trade

Foreign Trade

Main | About | Data | Outreach | AES | Regulations | Reference | Definitions | Schedule B | **FAQs**

Important Links

- Global Reach Blog
- Newsletters
- ACE AESDirect
- DropBox
- Guide to Foreign Trade
- Foreign Trade Products
- Download Subscription
- USA Trade Online

Related Sites

- Business and Industry
- Briefing Room
- North American Industry Classification System (NAICS)

Economic Indicator Database

FOREIGN TRADE is the official source for U.S. export and import statistics and responsible for issuing regulations governing the reporting of all export shipments from the United States. If you're searching for import or export statistics, information on export regulations, commodity classifications, or a host of other trade related topics, this is the place to get the information you need.

News

- [The U.S. International Trade in Goods and Services Deficit increased in August 2016](#)
The Nation's international trade deficit in goods and services increased to \$40.7 billion in August from \$39.5 billion in July (revised), as imports increased more than exports. (October 5, 2016)
- [The Advance International Trade in Goods Deficit Decreased in August 2016](#)
The Nation's international advance trade in goods deficit decreased to \$58.4 billion in August from \$58.8 billion in July as exports increased more than imports. (September 29, 2016)
- [Profile of U.S. Importing and Exporting Companies, 2013-2014](#)
The Department of Commerce released the report, A Profile of U.S. Importing and Exporting Companies, 2013-2014. It provides information on identified companies and their known import or export value. (April 5, 2016)
- [The 2014 Manufacturing and International Trade Report \(MITR\)](#)
The Manufacturing and International Trade Report (MITR) is an annual report from the U.S. Census Bureau, which provides a comprehensive comparison between detailed manufacturing product class data and associated import and export data. The 2014 MITR combines statistics from 2014 Annual Survey of Manufactures and official U.S. export and import merchandise trade statistics. (January 29, 2016)
- [Updates to the U.S. World Population Clock Web Tool](#)
The U.S. Census Bureau recently updated its popular U.S. and World Population Clock web tool with features and information for over 220 countries. In addition to featuring the ten most populous countries, already available in the clock, it now includes country profiles with trade and population statistics, such as total population, population per square mile and goods exported from and imported to the United States. Additional features include interactive graphics on population projections and top exported goods by U.S. State or Territory. (September 3, 2015)
- [Imports and Exports by Related Parties, 2014](#)
The Department of Commerce released the report, U.S. Goods Trade: Imports & Exports by Related-Parties 2014. Related-party trade accounted for 42.3 percent (\$1,667.3 billion) of total goods trade (\$3,937.4 billion). Related-party total goods trade is based on consumption imports and total exports. (May 5, 2015)

August 2016 Trade in Goods and Services

Deficit: \$40.7 Billion
Exports: \$187.9 Billion
Imports: \$228.6 Billion

Next release: November 4, 2016
[Complete Release Schedule](#)

Export Training Videos

[Collection of videos](#) to enhance export training.

Upcoming Training

[AES Compliance Seminars](#)

Tuesday, September 20, 2016
Orlando, FL

Wednesday, October 12, 2016
Laredo, TX*

Wednesday, November 02, 2016
Chicago, IL

Wednesday, December 07,

Data Resources

The **Data** tab is the central navigation tool for trade statistics

U.S. Department of Commerce | Blogs | Index A-Z | Glossary | FAQs

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

You are here: [Census.gov](#) > [Business & Industry](#) > [Foreign Trade](#) > U.S. International Trade Data

Foreign Trade

Main | About | **Data** | Outreach | AES | Regulations | Reference | Definitions | Schedule B | FAQs

More DATA

- Trade Highlights
- Balance by Partner Country
- Country/Product Trade
- State Data
- Historical Series
- Notices and Corrections
- Related Party Trade
- Other Releases
- Data Products

Important Links

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[Economic Indicator Database](#)

U.S. International Trade Data

Overview

The Nation's international trade deficit in goods and services increased to \$40.7 billion in August from \$39.5 billion in July (revised), as imports increased more than exports. (October 5, 2016)

[GET EMAIL UPDATES](#)

Advance

- [Latest Advance Economic Indicators Report](#)

Latest U.S International Trade in Goods and Services Report

- [Latest U.S. International Trade in Goods and Services Report- PDF | ZIP \(TXT\) | ZIP \(XLS & DOC\)](#)
- [Summary](#)
- [Trade Highlights](#)
 - August real dollar exports (\$123.0 billion) were the highest since December 2014 (\$123.0 billion). [Click here](#) for more information.
 - August exports of capital goods (\$42.1 billion) were the lowest since September 2011 (\$41.6 billion). [Click here](#) for more information.
- [Previous Releases](#)

International Trade Data Sources

- [USA Trade Online](#), our free international trade database. This 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.
- [Foreign Trade data products](#) available for purchase.

U.S. International Trade in Goods and Services (Billions of Dollars, Seasonally Adjusted)

Month	Imports	Exports	Balance
August 2014	~210	~170	~40
August 2015	~210	~170	~40
August 2016	~210	~169.3	-40.7

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Boston, MA

Country Trade Balance

- Current export, import, and trade balance data by month
- Historical data available
- Country Groups
 - European Union
 - OPEC

Trade in Goods with Canada

Available years:

- [2016](#) | [2015](#) | [2014](#) | [2013](#) | [2012](#) | [2011](#) | [2010](#) | [2009](#) | [2008](#) | [2007](#) | [2006](#) | [2005](#) | [2004](#) | [2003](#) | [2002](#) | [2001](#) | [2000](#) | [1999](#) | [1998](#) | [1997](#) | [1996](#) | [1995](#) | [1994](#) | [1993](#) | [1992](#) | [1991](#) | [1990](#) | [1989](#) | [1988](#) | [1987](#) | [1986](#) | [1985](#)
- [Notes](#)

2016 : U.S. trade in goods with Canada

NOTE: All figures are in millions of U.S. dollars on a nominal basis, not seasonally adjusted unless otherwise specified. Details may not equal totals due to rounding.

Month	Exports	Imports	Balance
January 2016	19,628.3	22,164.3	-2,535.9
February 2016	20,859.2	21,818.5	-959.3
March 2016	23,132.2	23,249.8	-117.6
April 2016	23,276.8	22,512.5	764.3
May 2016	22,936.4	23,032.2	-95.8
June 2016	24,178.6	24,253.6	-75.0
July 2016	20,861.5	21,568.8	-707.3
August 2016	23,100.0	24,186.4	-1,086.4
TOTAL 2016	177,973.2	182,786.1	-4,812.9

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

Economists

News Agencies

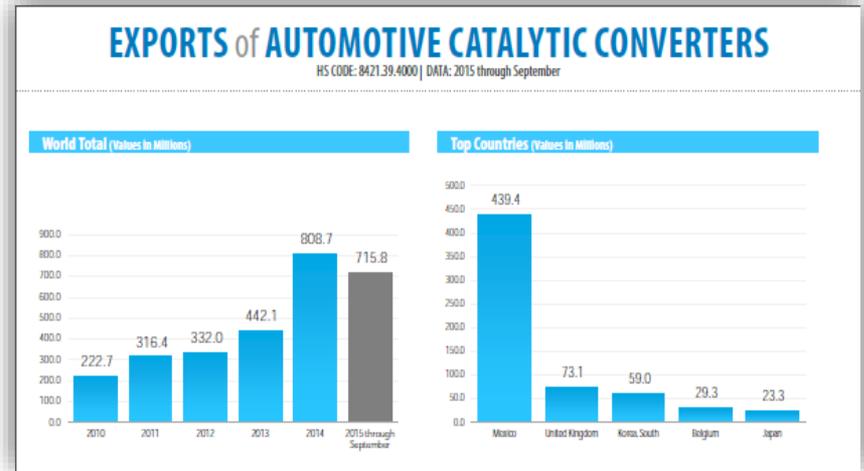
Classification Systems: HS vs. NAICS

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

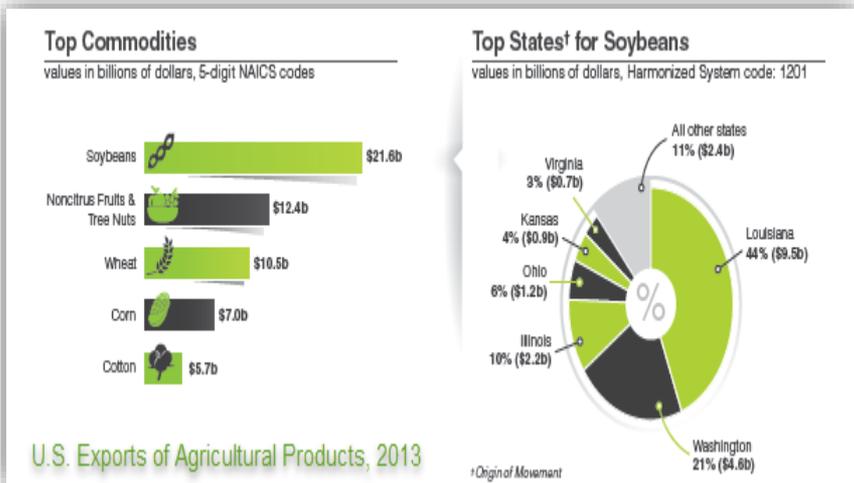
USA Trade Online – Examples



Export and Import data – Trend Analysis



Commodity Specific – Top Export Countries ...



State level data for specific commodities ...

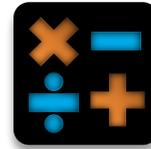


Port level data for imports and exports...

Features



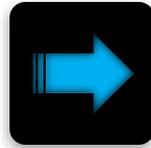
Customized Groups



Calculate



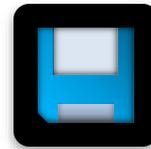
Colorful Graphs



Export Reports



Sort



Save Reports

Data Detail



District and Port Level



Method of Transportation



State



Track Growth Over Time



Country



Balance of Trade

USA Trade Online – Getting Started

usatrade.census.gov

The screenshot shows the USA Trade Online website homepage. At the top right, it says "U.S. Department of Commerce | Blogs | Ind" and has a search bar. The main navigation bar includes: Topics (Population, Economy), Geography (Maps, Products), Library (Infographics, Publications), Data (Tools, Developers), Surveys/Programs (Respond, Survey Data), Newsroom (News, Blogs), and About Us (Our Research). The left sidebar has a "USA Trade Online" header, a "Welcome! U.S. Census Bureau" message with a "Log Out" link, and three large buttons: "SIGN-UP NOW", "ACCESS DATA", and "ACCOUNT". Below these is a link for "Login with other credentials" and a "GET EMAIL UPDATES" button. The main content area features a "New in USA Trade Online" section with a "NEW" banner. It lists "Latest International Trade Data", "World Pop Clock", "Related Party Trade", "Profile of Companies", and "MITR". A yellow box states "As of October 15, 2015 USA Trade Online is now FREE to all users". The "Exports" section lists Card Count, Quantity 2, and Domestic/Foreign Indicator. The "Imports" section is divided into "General Imports" (Quantity 2, Unit Value, Country Subcode, Rate Provision Code, CIF Value) and "Imports for Consumption" (Quantity 1, Quantity 2, Dutiable Value, Total Value, Unit Value, Calculated Duty, CIF Value). Below the main content are four tabs: "About USA Trade Online", "Trade Resources", "Release Schedule", and "Help and FAQs". The "About USA Trade Online" tab is active, showing "The Official Source of Trade Statistics" and "Changes to USA Trade Online". The "Changes to USA Trade Online" section states that as of October 15, 2015, access to USA Trade Online will be FREE to all customers. It also mentions a webinar on November 4, 2015 at 1pm (EST) and provides a link for more details.

State Export Report Sample

Use USA Trade *Online* to identify Pennsylvania's
top export destinations!

State <input type="checkbox"/>	Pennsylvania			
Time <input type="checkbox"/>	2016 through August	2015	2014	2013
Country <input type="checkbox"/>	↑ ↓ 📅 📅 📅	↑ ↓ 📅 📅 📅	↑ ↓ 📅 📅 📅	↑ ↓ 📅 📅 📅
Canada	6,689,091,295	11,677,300,051	12,333,028,922	11,723,636,311
Mexico	2,448,528,180	4,181,438,789	3,729,781,958	3,452,868,754
United Kingdom	1,592,154,569	2,341,599,731	1,849,562,268	1,464,828,928
China	1,363,891,046	2,060,836,352	2,398,494,092	2,926,263,761
Netherlands	986,893,711	1,404,336,358	1,912,341,460	2,407,216,996
Germany	912,644,127	1,576,314,862	1,451,949,067	1,681,003,418
Japan	890,110,942	1,668,439,026	1,580,860,113	1,566,132,907
Belgium	828,139,229	1,289,088,918	1,214,930,981	1,038,627,637
Korea, South	608,005,280	915,957,460	1,009,648,102	1,213,246,282
Brazil	490,786,521	981,444,109	1,152,121,408	1,434,183,585
Australia	413,705,534	586,294,828	740,375,487	645,121,544
France	407,193,552	642,630,037	620,719,313	639,010,132

State Export Report Sample

Use USA Trade *Online* to identify Virginia's
top export commodities!

State <input checked="" type="checkbox"/>	Virginia			
Time <input checked="" type="checkbox"/>	2016 through August	2015	2014	2013
Commodity <input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
854232 Memories, Electron...	388,688,236	716,850,748	780,321,821	758,658,383
270112 Bituminous Coal, N...	359,401,208	638,584,988	500,259,441	67,234,287
844399 Pts & Acc Of Print...	293,232,513	489,236,267	510,640,205	556,045,865
120190 Soybeans, Nesoi	278,434,427	586,236,529	784,315,854	726,250,755
481032 Kraft Paper Ov150g...	275,579,446	428,990,018	413,968,375	438,030,809
870120 Road Tractors For ...	219,123,947	591,904,917	587,636,144	362,118,910
880000 Civilian Aircraft,...	214,269,818	248,571,227	219,749,473	356,329,532
240120 Tobacco, Partly Or...	187,283,926	246,126,170	197,547,668	261,520,086
550200 Artificial Filamen...	169,578,488	299,075,676	436,618,498	430,369,706
470321 Chemical Woodpulp,...	134,371,412	232,686,580	204,905,397	185,091,197
300420 Antibiotics Nesoi,...	130,467,686	174,825,035	177,080,459	188,673,336

1: USA Trade Online – Sign-up

Subscription Form

This form allows you to sign up for a USA Trade Online account. This account is a "single designated user" account and is to be used by the indicated user named below.

* required fields

Email: * Please provide your Email Address

Customer Name: *

Organization:

Organization Type: * Please Select ...

Phone Number: *
(Accept characters: 0-9-+())

City: *

Country: * United States

Locality: * Please Select a Locality ...
(e.g. State)

Postal Code: *
(e.g. Zip Code)

Question: * Please Select a Question ...

Answer: *

Question: * Please Select a Question ...

Answer: *

Question: * Please Select a Question ...

Answer: *

- First time: submit all required fields
- Provide answers for 3 security questions
- Activation link will be sent via email

Need Help using USA Trade?

Online Webinar

- Navigating Indicator Databases webinar:
<http://www.census.gov/econ/webinar/>
- USA Trade online starts 21 minutes in

USA Trade Online Help Section

- <http://www.census.gov/foreign-trade/statistics/dataproducts/uto-help/uto-help.html#Report>

Call us at 301-763-2311

- Analyst will help you generate reports
- HS commodity codes call 301-763-3047
- Group training, email request

USA TRADE ONLINE Quick Reference for Exports

<https://usatrade.census.gov>

Data Product	Dimensions	Commodity	Measures	Time Periods
District Level:	<i>Domestic Indicator</i> <i>Foreign Indicator</i> Commodity Country Districts Measures Time	10-digit HS	<i>Card Count</i> Quantity 1 <i>Quantity 2</i> 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 <i>Foreign Export Value</i> <i>Domestic Export Value</i> 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 <i>Country SubCode</i> <i>Rate Provision Code</i>	10-digit HS	<i>Card Count</i> Quantity 1 <i>Quantity 2</i> Unit Value <i>CIF Value</i> Unit Price	Monthly & Year-to-Date: 2002 - Present Annual: 1992 - Present
District Level: <i>Imports for Consumption</i>	Commodity Country Districts Measures Time <i>Country Subcode</i> <i>Rate Provision Code</i>	10-digit HS	<i>Card Count</i> <i>Quantity 1</i> <i>Quantity 2</i> <i>Total Value</i> <i>Unit Value</i> <i>Dutiable Value</i> <i>CIF Value</i> <i>Calculated Duty</i>	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.

International Trade API

- Application Program Interface
 - Launched August 2015
- New country profiles
- Pop Clock(2005-2016)
 - Annual Import & Export Statistics
- Coming Monthly API Expansion
 - Detailed Data Jan-2016-Present
 - Historic 2013-2015

Visit <http://www.census.gov/data/developers/data-sets/international-trade.html>
for API variables and example calls.



For More Information & Feedback

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Direct Phone: (301) 763-2311
Email: eid.international.trade.data@census.gov
Web site: www.census.gov/trade
USA Trade Online: usatrade.census.gov