

USA Trade Online and International Trade Indicator Programs

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Economic Indicators Division

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



International Trade

Improvements

- USA Trade Online (UTO)
- International Trade API
- Manufacturing and International Trade Report (MITR)
- Advance Report: International Trade in Goods

International Trade API

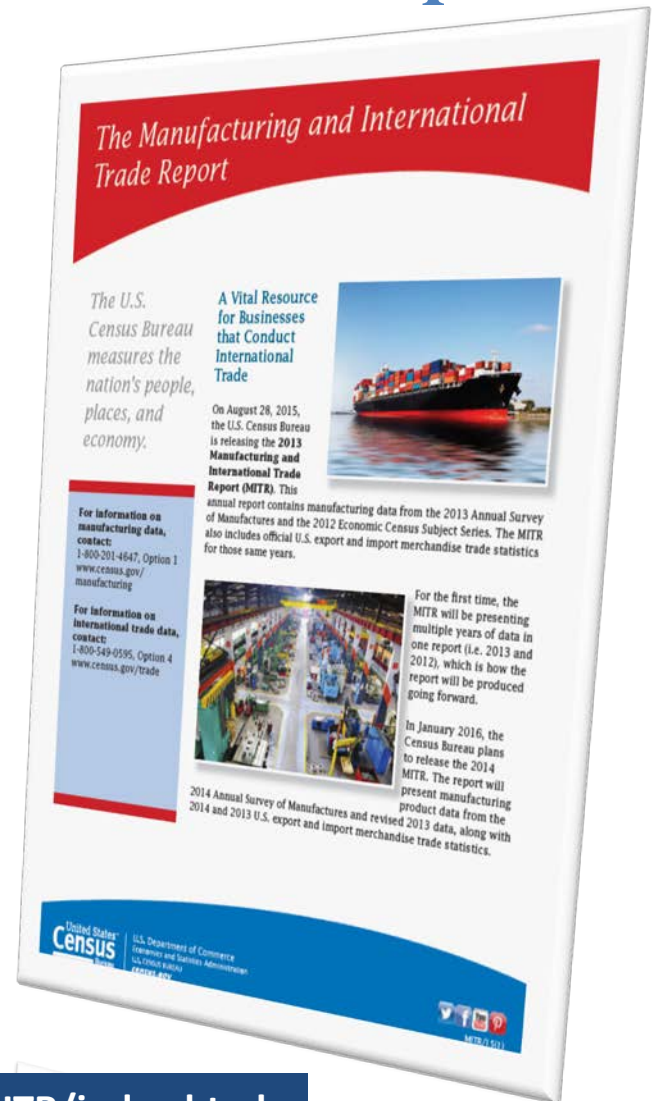
- Application Program Interface
 - August 11, 2015
- New country profiles
- Pop Clock
 - Annual Import & Export Statistics
- API Expansion



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

Manufacturing and International Trade Report (MITR)

- Combines Manufacturing and Merchandise trade statistics
- The 2013 MITR
 - 2012 and 2013 data
 - August 28, 2015
- The 2014 MITR
 - 2014 and revised 2013 data
 - January 26, 2016

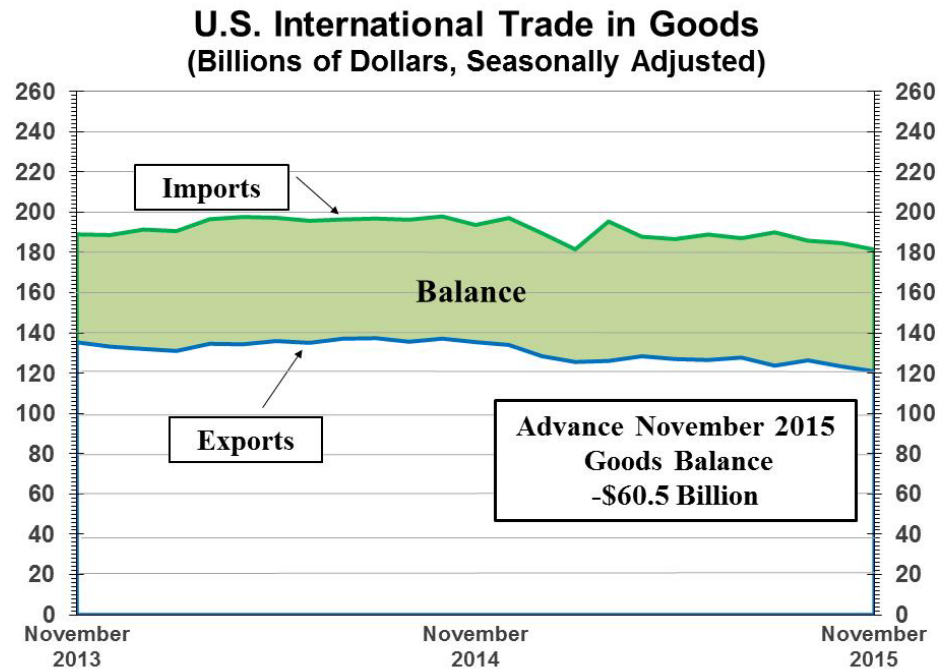


Visit <http://www.census.gov/foreign-trade/Press-Release/MITR/index.html>

Advance Report: U.S. Trade in Goods

- 1st Release: July 30, 2015
- 4-7 days before the Full Release
- Seasonally & Not Seasonally Adjusted Monthly 1-digit end-use totals
- Quarterly GDP Estimate
- FAQ's

Coming Soon
Early Inventory day



Visit <http://www.census.gov/foreign-trade/advance/FAQ.html>
Advance Report FAQ's

USA Trade Online



to all users!

- Free as of October 15, 2015
- 14 new measures and fields
- Quick Reports
 - Top Trading Partners
 - Trade
 - HS-Port Level Data
 - State Export and Import Data

Exports

- Quantity 2
- Domestic/Foreign Indicator

Imports

- Country Subcode • Rate Provision Code

General Imports

- Quantity 2 • CIF Value
- Unit Value

Imports for Consumption

- Quantity 1 • Total Value
- Quantity 2 • Unit Value
- Dutiable Value • Calculated Duty
- CIF Value

Visit UTO <https://usatrade.census.gov/>

Exciting Changes with USA Trade Online <http://www.census.gov/econ/webinar>

Who Uses USA Trade Online?



Small Businesses

Manufacturers

Local and State Governments

Federal Government Agencies

Congress and Policy Makers

Foreign Governments

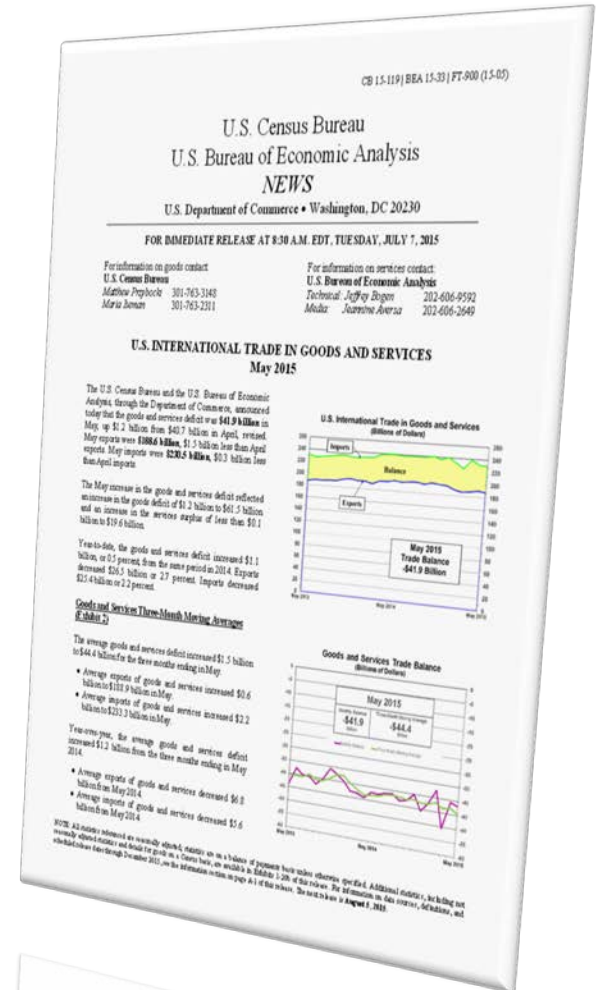
Universities

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



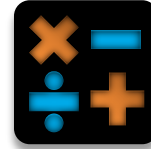
Classification Systems: HS vs. NAICS

<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>

Features



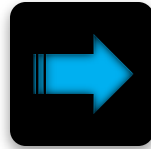
Customized Groups



Calculate



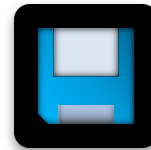
Colorful Graphs



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 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

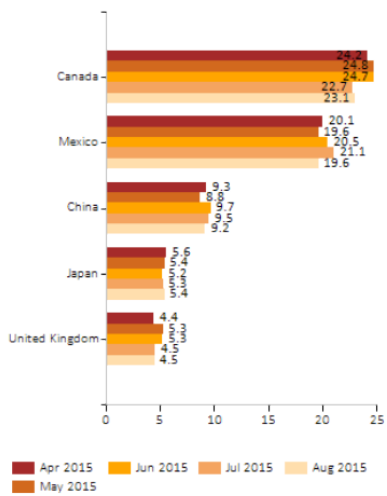
*Unless otherwise specified "Value" is Total Export Value and General Customs Import Value.



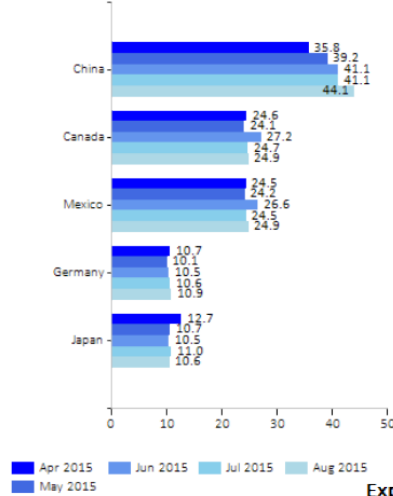
Changes to USA Trade Online

Current data in interactive quick reports

U. S. Exports, Top 5 Countries of Destination
April 2015 - August 2015



U. S. Imports, Top 5 Countries of Origin
April 2015 - August 2015



Exports

Country	August 2015	% of Total	Rank
Total All Countries	123.1	100.0	X
Top 15 Countries	89.6	72.8	X
Canada	23.1	18.7	1
Mexico	19.6	15.9	2
China	9.2	7.4	3
Japan	5.4	4.4	4
United Kingdom	4.5	3.7	5
Germany	3.9	3.2	6
Korea, South	3.7	3.0	7
Netherlands	3.2	2.6	8
Belgium	2.8	2.2	9
Hong Kong	2.6	2.1	10
Brazil	2.5	2.0	11
Singapore	2.5	2.0	12
France	2.3	1.9	13
Australia	2.1	1.7	14
Taiwan	2.0	1.7	15
All Other Countries	33.5	27.2	X

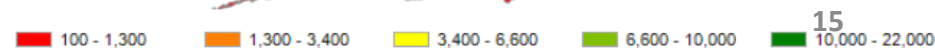
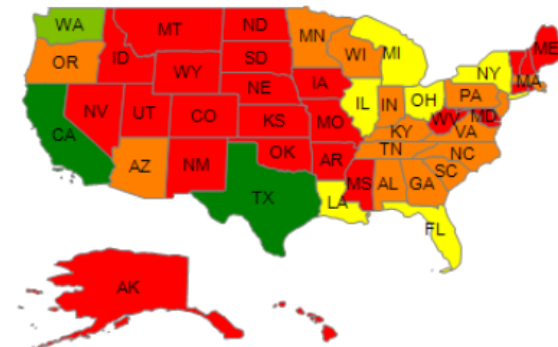
Imports

Country	August 2015	% of Total	Rank
Total All Countries	190.5	100.0	X
Top 15 Countries	153.3	80.5	X
China	44.1	23.2	1
Canada	24.9	13.1	2
Mexico	24.9	13.1	3
Germany	10.9	5.7	4
Japan	10.6	5.5	5
Korea, South	6.2	3.2	6
United Kingdom	4.6	2.4	7
France	3.9	2.1	8
India	3.8	2.0	9
Italy	3.6	1.9	10
Vietnam	3.6	1.9	11
Taiwan	3.4	1.8	12
Ireland	3.2	1.7	13
Malaysia	3.0	1.5	14
Brazil	2.6	1.4	15
All Other Countries	37.2	19.5	X

Expanded graphics and menus

Export Totals- August 2015

Values in millions of dollars



- Top Trading Partners
- Total Trade
- Trade by Port
- Trade by State

USA Trade Online – Examples

International Trade Statistics

U.S. Exports to Brazil

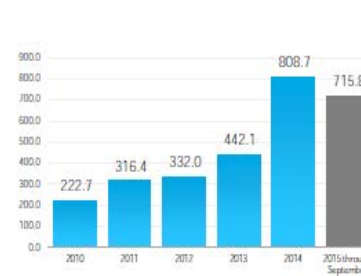


Export and Import data – Trend Analysis

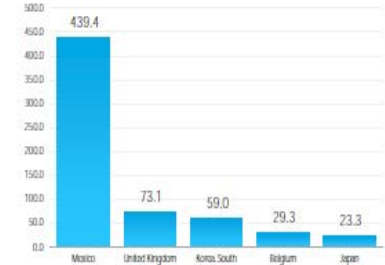
EXPORTS of AUTOMOTIVE CATALYTIC CONVERTERS

HS CODE: 8421.39.4000 | DATA: 2015 through September

World Total (Values in Millions)



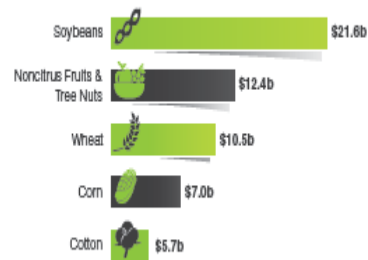
Top Countries (Values in Millions)



Commodity Specific – Top Export Countries ...

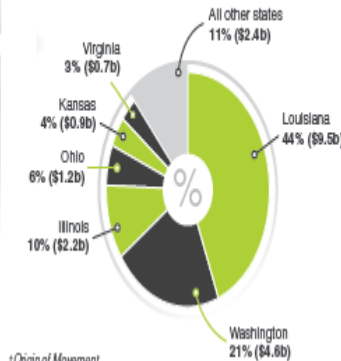
Top Commodities

values in billions of dollars, 5-digit NAICS codes



Top States¹ for Soybeans

values in billions of dollars, Harmonized System code: 1201



U.S. Exports of Agricultural Products, 2013

¹Origin of Movement

State level data for specific commodities ...

INTERNATIONAL TRADE STATISTICS

Top 10 Importing Ports

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

Ports	2013	2012	2011	2011-2013 % Change
Total All Ports	2,266.9	2,275.3	2,208.1	2.7%
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%
All Other Ports	1,242.9	1,271.0	1,246.4	-0.3%

Top 10 Exporting Ports

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

Ports	2013	2012	2011	2011-2013 % Change
Total All Ports	1,578.9	1,545.7	1,480.3	6.7%
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%
All Other Ports	953.5	918.0	875.5	8.9%

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 United States Census Bureau logo on the left and a search bar on the right. The navigation menu 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). Below the navigation bar, the main content area is divided into several sections. On the left, there is a 'USA Trade Online' sidebar with a 'Welcome! U.S. Census Bureau' message, a 'Log Out' link, and three large blue buttons: 'SIGN-UP NOW', 'ACCESS DATA', and 'ACCOUNT'. Below these buttons is a link for 'Login with other credentials' and a 'GET EMAIL UPDATES' button. The main content area features a 'NEW' banner for 'New in USA Trade Online'. This banner includes a 'UTO is now FREE to all users' announcement, a list of new features (Latest International Trade Data, World Pop Clock, Related Party Trade, Profile of Companies, MITR), and detailed lists for 'Exports' and 'Imports'. The 'Exports' list includes Card Count, Quantity 2, and Domestic/Foreign Indicator. The 'Imports' section is further divided into 'General Imports' (Quantity 2, Unit Value, CIF Value) and 'Imports for Consumption' (Quantity 1, Quantity 2, Total Value, Unit Value, Calculated Duty, Dutiable Value, CIF Value). Below the main content area, there is a navigation bar with four tabs: 'About USA Trade Online', 'Trade Resources', 'Release Schedule', and 'Help and FAQs'. The 'About USA Trade Online' tab is active, showing the text 'The Official Source of Trade Statistics' and a detailed paragraph about the tool's capabilities. To the right of this text is a section titled 'Changes to USA Trade Online' which contains two paragraphs of text regarding the transition to free access and a webinar announcement. A vertical scrollbar is visible on the right side of the page.

USA Trade Online – Account Management

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



Topics
Population, Economy

Geography
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Library
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Tools, Developers

Surveys/Programs
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News, Blogs

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Our Research

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USA Trade Online

Subscribers Sign-In

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- 3 [ACCOUNT](#)

[Forgot Account Information?](#)

GET EMAIL UPDATES

UTO is now FREE to all users

Latest International Trade Data

World Pop Clock

Related Party Trade

Profile of Companies

MITR

Manufacturing and International Trade Report: 2012

In thousands of dollars. Values are based on manufacturing data from the 2012 Economic Census Industry Series and administrative records from official U.S. import and export merchandise trade statistics.

NAICS Based Product Code	Description	Value of Product Shipments	Total Export Value of Goods	Domestic Export Value of Goods	General Import Value of Goods	Consumption Import Value of Goods
311111	Dog and cat food	19,341,686	1,312,813	1,308,838	710,893	710,893
3111111	Dog food	13,300,312	N	N	N	N
3111114	Cat food	5,500,693	N	N	N	N
311111W	Dog and cat food, nsk, total	540,381	N	N	N	N
311111X	Undistributed dog and cat food	N	1,312,813	1,308,838	710,893	710,893
311119	Other animal food	34,122,927	1,631,322	1,614,908	956,466	956,876
3111191	Chickens and turkey feed, supplements, concentrates, and premixes	13,070,074	N	N	N	N
3111195	Complete dairy cattle feed, supplements, concentrates, and premixes	6,205,702	28,491	28,470	25,479	25,479
3111198	Complete swine feed, supplements, concentrates, and premixes	3,806,003	N	N	46,380	46,380
311119H	Complete beef cattle feed, supplements, concentrates, and premixes	3,900,908	N	N	54,515	54,515
311119M	Other poultry and livestock feed	2,254,083	N	N	N	N
311119P	Other prepared animal feeds, including feeding materials and adjuncts	2,038,274	61,753	61,738	17,522	17,522
311119R	Specialty feeds	2,531,583	117,870	115,560	4,429	4,429
311119W	Other animal food, nsk, total	1,156,330	N	N	N	N
311119X	Undistributed other animal food	N	1,156,330	1,156,330	408,143	407,061
31211	Flour milling products	16,008,093	711,999	703,669	799,170	799,047
312111	Wheat flour (excluding four mixes), made in four mills	10,023,901	N	N	79,266	79,266
312114	Wheat mill products, excluding flour	963,294	70,403	66,796	286,619	286,619
312117	Corn mill products	2,043,692	304,805	304,356	64,434	64,434
31211A	Prepared four mixes, including refrigerated and frozen doughs and batters, made in four mills	930,675	N	N	N	N
31211B	Other grain mill products	815,819	166,800	163,495	297,637	297,724
31211W	Flour milling products, nsk, total	231,212	N	N	N	N
31211X	Undistributed flour milling products	N	169,987	169,062	71,015	71,015
31212	Rice milling products	3,778,207	1,507,989	1,496,743	680,289	680,193
312120	Rice milling products	3,778,207	1,507,989	1,496,743	680,289	680,193
31213	Malt	1,271,689	240,116	238,207	239,858	239,858
312130	Malt	1,271,689	240,116	238,207	239,858	239,858

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.

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

1: USA Trade Online – Sign-up

Subscription Form [x]

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

2: USA Trade Online – Login

*
* **WARNING* *WARNING* *WARNING* *WARNING* *WARNING** *
*
*
* This is a Census Bureau computer system. Census Bureau computer *
* systems are provided for the processing of official U.S. Government *
* information only. All data contained within Census Bureau computer *
* systems is owned by the Census Bureau, and may be monitored, *
* intercepted, recorded, read, copied, or captured in any manner and *
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* evidence of crime found on Census Bureau computer systems to *
* appropriate authorities. USE OF THIS SYSTEM BY ANY USER, AUTHORIZED *
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* RECORDING, READING, COPYING, CAPTURING, and DISCLOSURE OF COMPUTER *
* ACTIVITY. Use of this computer without authorization or for *
* unauthorized purposes is a violation of federal law and punishable by *
* fines or imprisonment (Public Law 99-474). *
*
* **WARNING* *WARNING* *WARNING* *WARNING* *WARNING** *
*

* required fields

User ID: *

Enter your User ID

Password: *

Enter your Password

LOG IN

Your IP Address is
148.129.151.49

[Forgot Account Information?](#)

User ID:
New Users – you can find it on the conformation page from sign-up or, you can use your email as a user id.

Existing Users – you can use your user id (8xxxx) or your email

Federal Depository Libraries – you can use your existing user id (8xxxx) or your alt id (Fxxxx)

Use this link to reset password.
Activation link will be sent to your email

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

Available for iPhone, iPad, and
Android devices

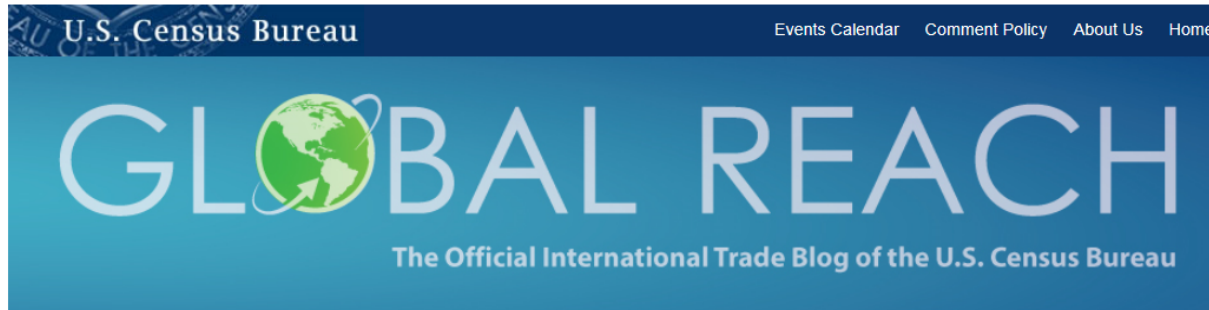
Prior Webinar Series

Available at: www.census.gov/econ/webinar

“Intro to Economic Indicators” Tab

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)



SEARCH



RECENT POSTS

- [The Goods and Services Deficit Decreased to \\$42.4 billion in November 2015](#)
- [Export Classification Codes Part 2: Kits](#)
- [Upcoming Trade Webinar](#)
- [The Goods and Services Deficit Increased to \\$43.9 billion in October 2015](#)
- [Export Classification Codes Part 1: Mixtures](#)

Trending Popular posts

[USA Trade Online is Now FREE!](#) (3,658)

[Clarification Of Routed Export Transactions](#) (2,786)

[Who is the USPPI Annyway?](#)

The Goods and Services Deficit Decreased to \$42.4 billion in November 2015

Posted on January 6, 2016



The U.S. Census Bureau and the U.S. Bureau of Economic Analysis, through the Department of Commerce, announced today that the goods and services deficit was **\$42.4 billion** in November, down \$2.2 billion from \$44.6 billion in October, revised. November exports were **\$182.2 billion**, \$1.6 billion less than October exports. November imports were **\$224.6 billion**, \$3.8 billion less than October imports.

The November decrease in the goods and services deficit reflected a decrease in the goods deficit of \$2.3 billion to \$61.3 billion and a decrease in the services surplus of \$0.1 billion to \$18.9 billion.

Year-to-date, the goods and services deficit increased \$25.2 billion, or 5.5 percent, from the same period in 2014. Exports decreased \$99.0 billion or 4.6 percent. Imports decreased \$73.7 billion or 2.8 percent.

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

For More Information & Feedback

Web site: <http://www.census.gov/economic-indicators/>
Webinar Website: <http://www.census.gov/econ/webinar>

More questions?
Contact the Public Information Office
at 301-763-3030
or email pio@census.gov