

INVESTIGATING ECONOMIC INDICATORS

WEBINAR SERIES

Wholesale, Retail, and International Trade Indicators in a Global Marketplace

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**SUBMIT QUESTIONS VIA
CHAT TO ASK CENSUS**



John Sperry is a Survey Statistician with the International Trade Macro Analysis Branch. Since joining the Census Bureau in 2012, John has worked in wholesale and international trade indicator offices. He is currently working on multiple international trade projects, and enjoys teaching data users how to access trade data.

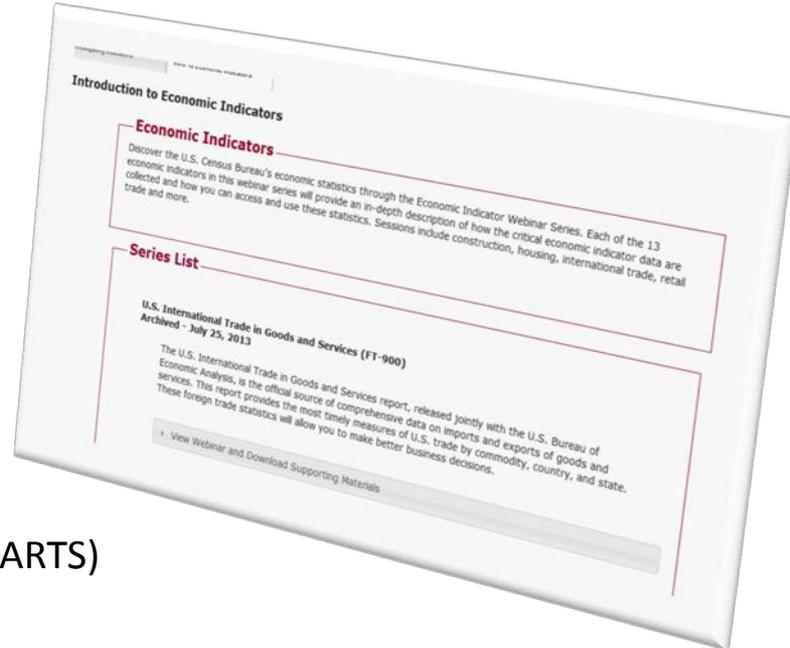
Prior Webinar Series

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)



Webinar Overview

- Introduction
- Identify & Review Trade Indicators
- Link Trade Indicators with each other
- Link Trade Indicators to other Federal data
- Live Question and Answer session

**SUBMIT QUESTIONS VIA
CHAT TO ASK CENSUS**



Definitions and Standards Used in the Webinar

Recession –The National Bureau of Economic Research (NBER) defines recession as "a period of falling economic activity spread across the economy, lasting more than a few months."

Seasonal Adjustment – the process of estimating and removing seasonal effects from a time series in order to better reveal certain non-seasonal features.

- SA – Seasonally Adjusted
- NSA – Not Seasonally Adjusted

Sampling Variability– statistics from the retail and wholesale sectors presented today are not depicted with associated levels of variability such as standard error.

Gross Domestic Product (GDP) – Measures the value of final goods and services produced in the United States in a given period of time.

North American Industry Classification System (NAICS) - The standard used by Federal statistical agencies in classifying business establishments for the purpose of collecting, analyzing, and publishing statistical data related to the U.S. business economy.



Trade: What is it and why is it important?

Defined:

- The act of buying or selling goods and services

Importance:

- Foundation of the economy
- Measuring trade is a way to measure the economy
- By measuring trade we can:
 - Assess impact of international trade and investment
 - Analyze Balances of transactions between the U.S. and other regions / countries
 - Enable businesses to assess their market size/market share



Trade: What is it and why is it important?

How is trade changing?

- Faster
- More complex
- Widespread

How do we adapt to a changing global marketplace?

Create new indicators and enhance existing indicators

- Quarterly Services Survey
- Manufacturing and International Trade Report (MITR)
- Advance Report: International Trade in Goods



Trade: What is it and why is it important?

Who uses trade data?

- **Government**
 - Federal Reserve Board
 - Bureau of Economic Analysis
- **Businesses**
- **Academia**
- **Trade Policy Officials**



Economic Indicators Measuring Trade Include:

- **International Trade in Goods and Services**
 - Advance Trade in Goods
- **Monthly Wholesale Trade Survey**
- **Advance Monthly Sales for Retail and Food Services**
 - Monthly Sales for Retail and Food Services
- **Manufacturing and Trade Inventories and Sales Report**
- **Quarterly Services Survey**



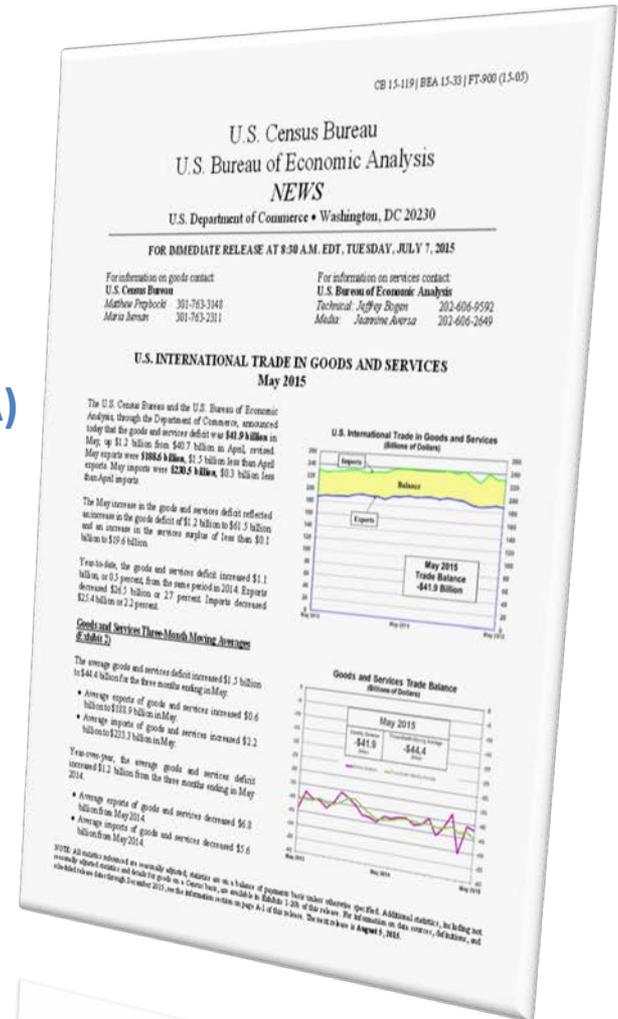
International Trade: Advance Goods & FT900

Methodology: census.gov/foreign-trade/guide/sec2.html

Available: census.gov/foreign-trade/data/index.html

NEW Advance Report: U.S. International Trade in Goods

- New monthly report, released about a week before final FT900
- Goods data on only: Exports, Imports, Balance of Trade



FT900: Joint Release with Bureau of Economic Analysis (BEA)

- Census – Goods Data (Customs documentation, Automated Export System, Statistics Canada)
- BEA – Services Data (surveys, administrative data, industry reports, partner countries) and adjustments for balance of payments
- Monthly (34-36 days after the calendar month)
- Commodity, Country, and State level detail in NAICS, End-Use, and Harmonized System

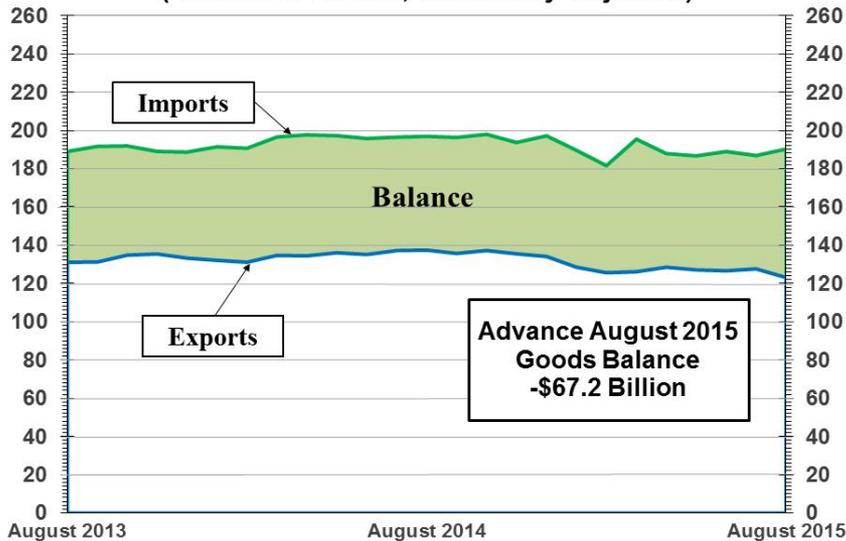
Advance Goods and FT900: What Makes Them Important

- Key component of GDP
- Impact Trade Policy
- Provide Target Markets



NEW Advance

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

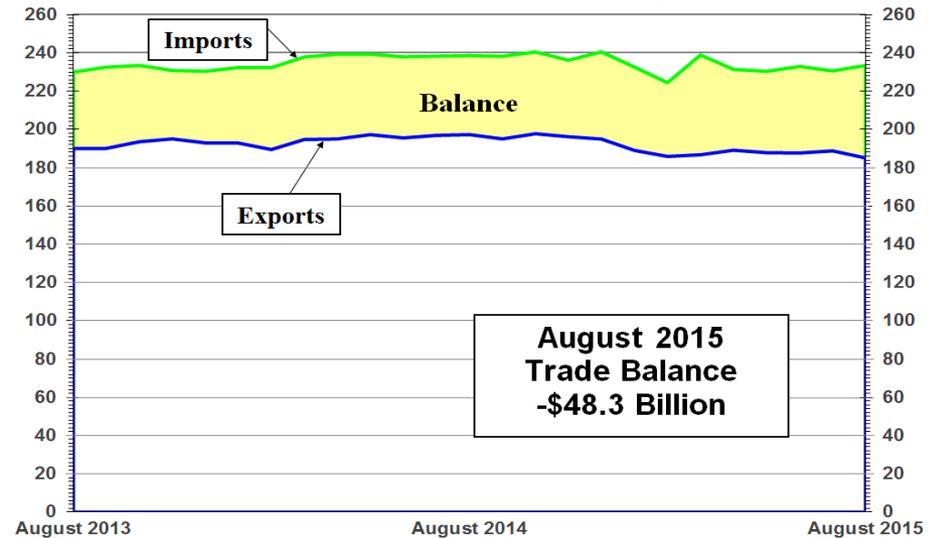


*Note: Trade in Goods Data are based on Final Trade statistics except for the current month, which is based on Advance statistics.

Source: U.S. Census Bureau, Advance International Goods Report, August 2015

Final

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



Source: U.S. Census Bureau, International Goods and Services Report, August 2015

Wholesale Trade: MWTS

Methodology: census.gov/wholesale/www/how_surveys_are_collected/monthly_methodology.html

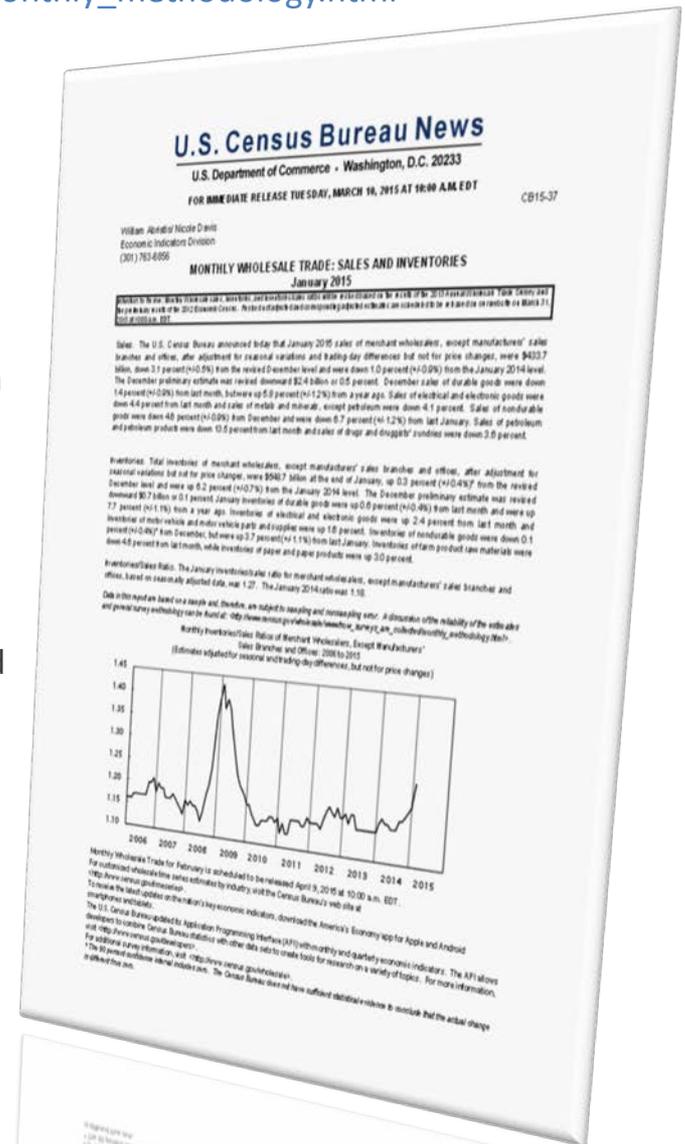
Available: census.gov/wholesale/index.html

Month-to-Month trends of Sales and Inventories of Wholesalers

- Historic data dating back to 1936
- Current time series on NAICS back to 1992
- Released approximately 40 calendar days after reference month
- Sales, Inventories, Inventories/Sales ratios, and standard errors

Monthly Wholesale Trade Survey (NAICS 42)

- Excludes manufacturers' sales branches and offices (MSBOs) and agents and brokers.
- Industry examples include:
 - Motor Vehicle and Motor Vehicle Parts and Supplies Merchant Wholesalers
 - Farm Product Raw Material Merchant Wholesalers
 - Petroleum and Petroleum Products Merchant Wholesalers

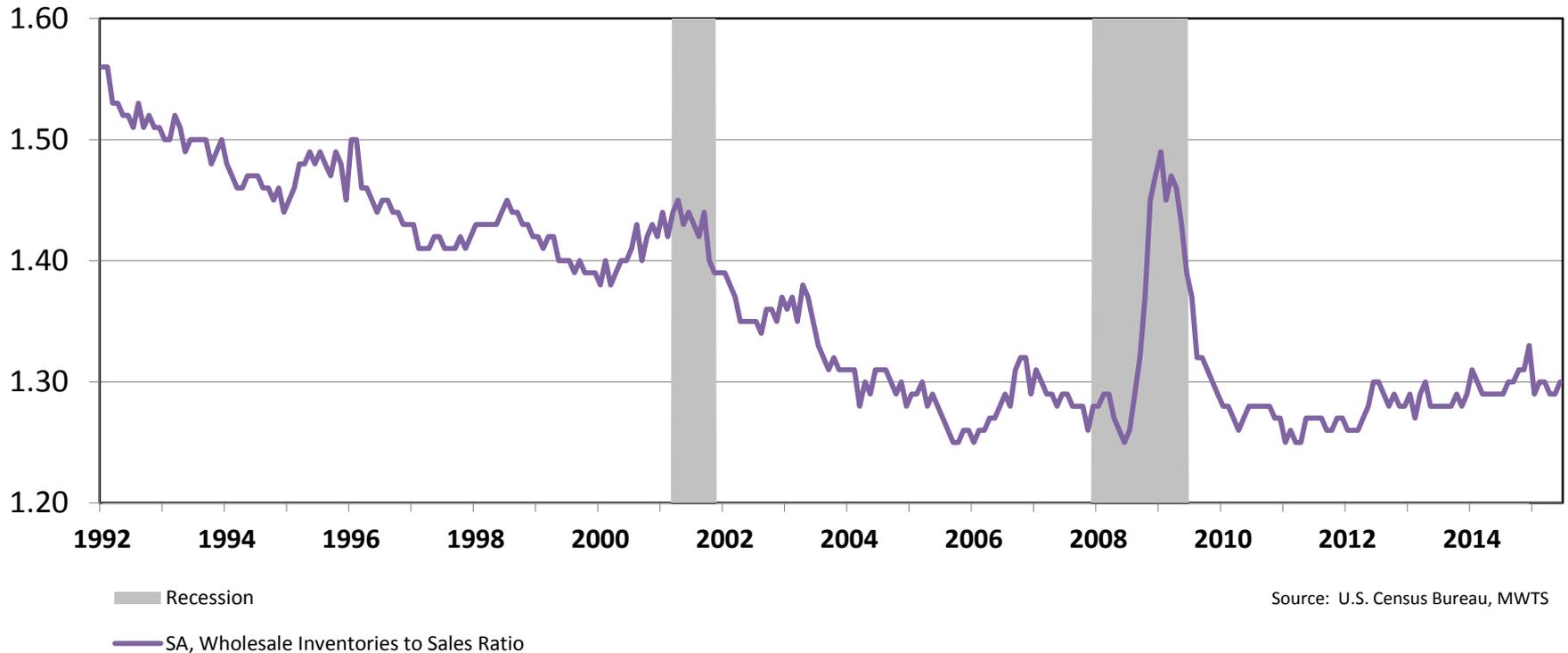


MWTS: Importance

- Input to GDP
- Provides only available government measure of monthly estimates of wholesale trade activity

Wholesale Inventories to Sales Ratio

January 1992 - June 2015, Seasonally Adjusted



Retail Trade: MARTS & MRTS

MRTS Methodology: census.gov/retail/mrts/how_surveys_are_collected.html

MARTS Methodology: census.gov/retail/marts/how_surveys_are_collected.html

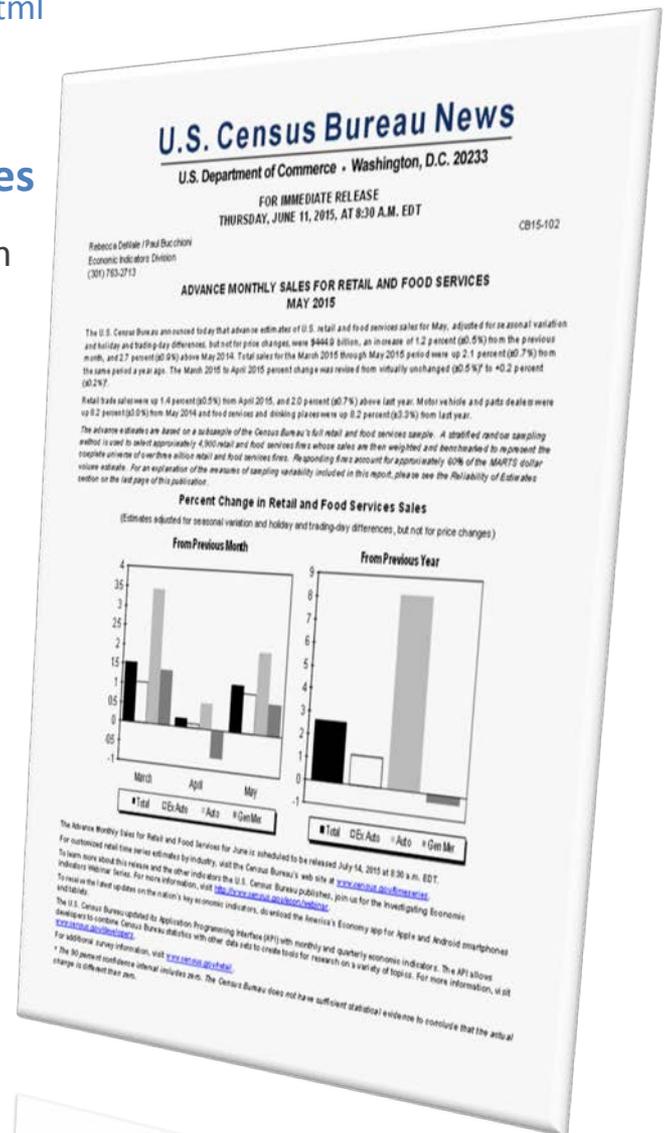
Available: census.gov/retail/index.html

Month-to-Month change in Sales for Retail and Food Services

- MARTS: monthly about 14 calendar days after reference month
- MRTS: monthly about 44 calendar days after reference month
- Advance Retail Sales estimates for reporting month
- Preliminary Sales data for previous month

Industry Coverage

- Retail and Food Services Companies (NAICS Sector 44-45 & Subsector 722). For example:
 - Motor Vehicle and Part Dealers
 - Gasoline Stations
 - Clothing and Clothing Accessories Stores

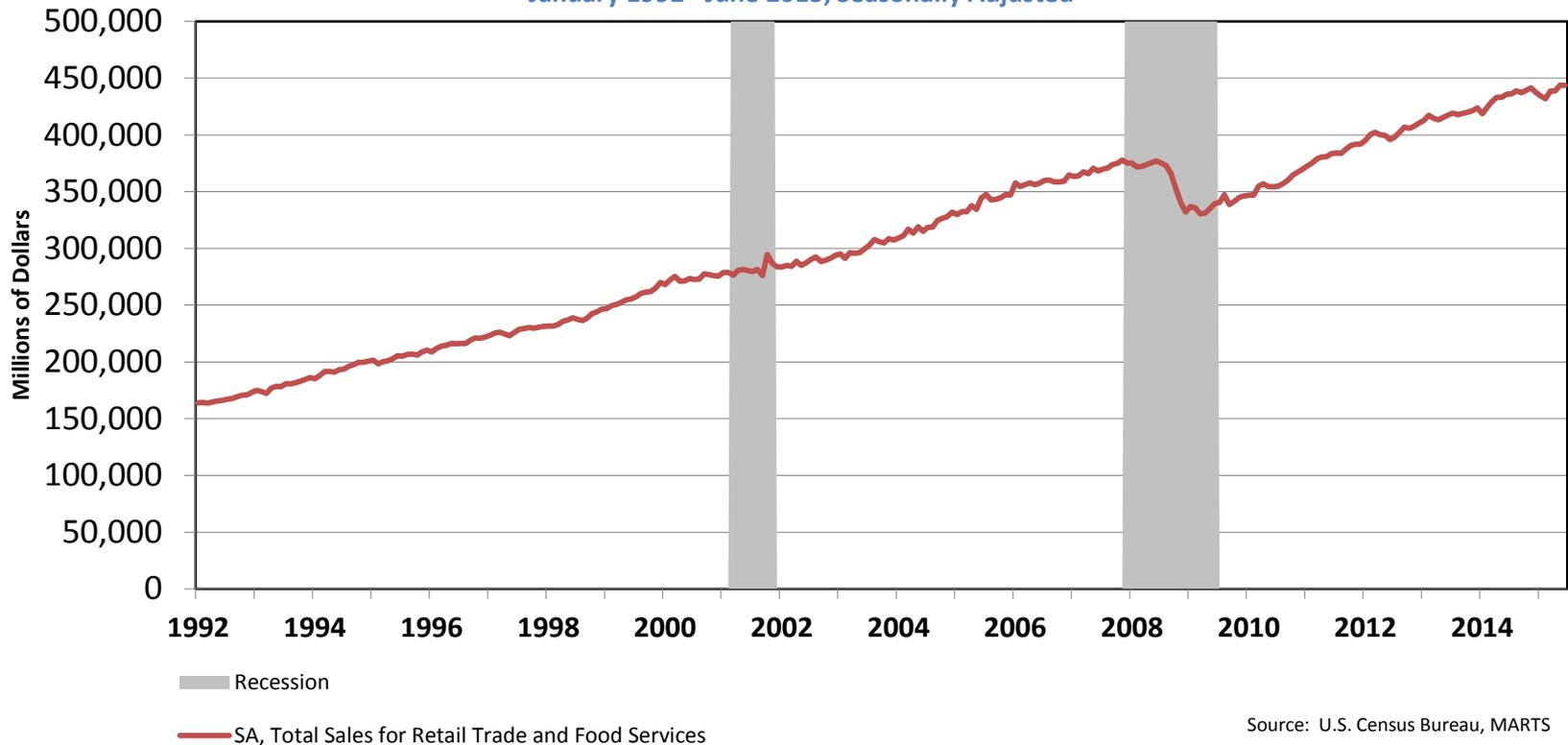


MARTS & MRTS: Importance

- MARTS is the earliest available government measure of monthly retail sales estimates of broad based retail trade activity
- Leading Economic Indicator

Total Sales for Retail Trade and Food Services NAICS 44X72

January 1992 - June 2015, Seasonally Adjusted



Source: U.S. Census Bureau, MARTS

Manufacturing and Trade Inventories and Sales: MTIS

Methodology: census.gov/mtis/how_surveys_are_collected.html

Available: census.gov/retail/index.html

Estimates in the report are based on data from three surveys:

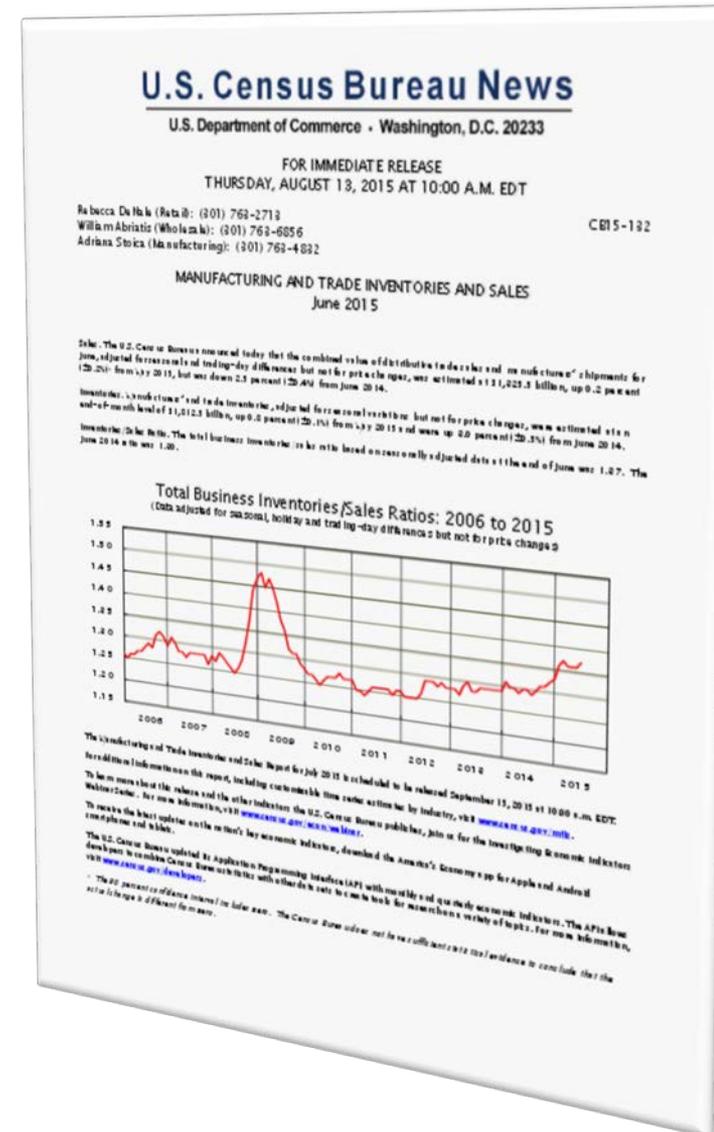
- Monthly Retail Trade Survey (MRTS)
- Monthly Wholesale Trade Survey (MWTs)
- Manufacturers' Shipments, Inventories, and Orders Survey (M3)

Released approximately 43 days after close of reference month

Preliminary current month estimates and revised data for previous month

Data Items include:

- Total Business Sales
- Total Business Inventories
- Inventories/Sales Ratios

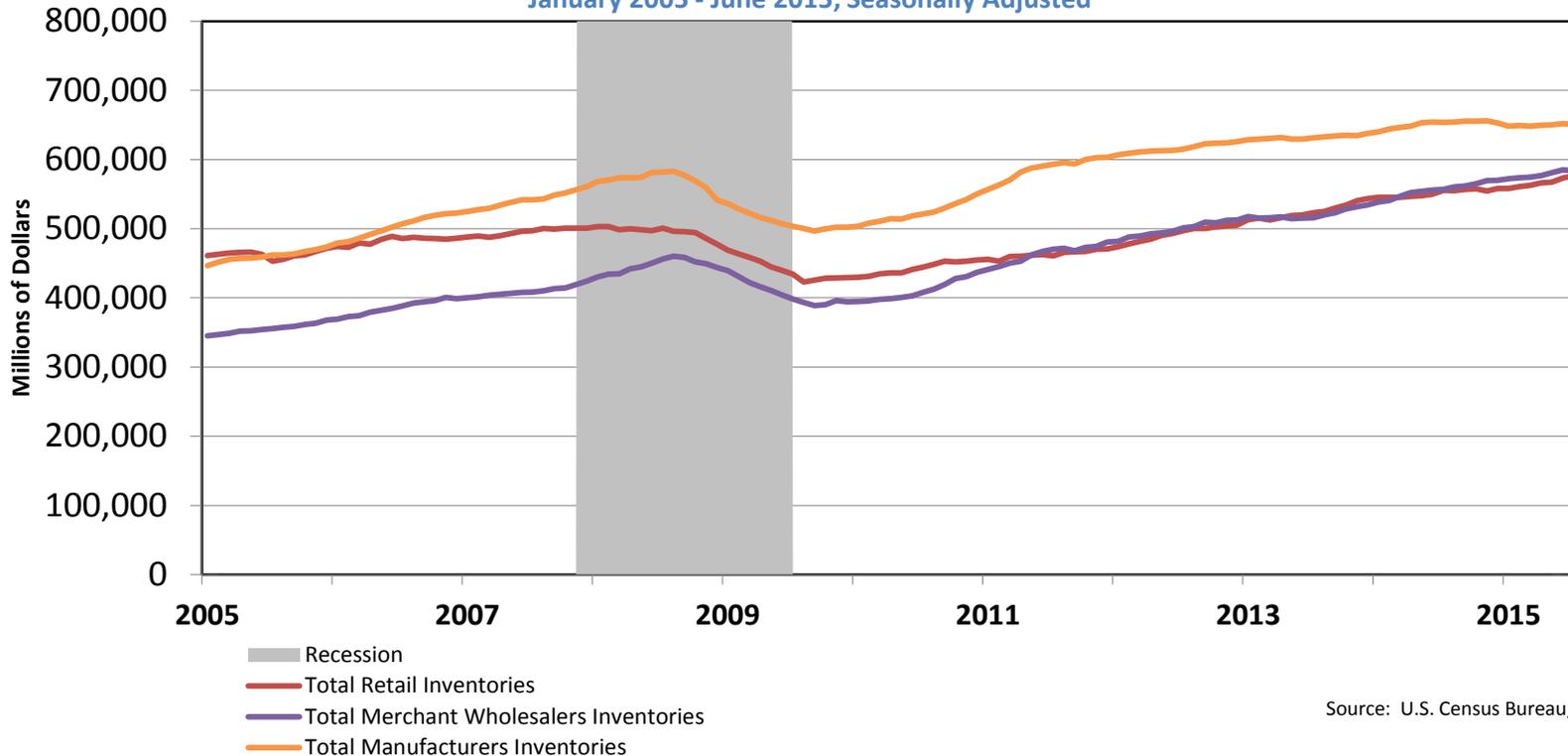


MTIS: Importance

- Provides the first monthly estimates of retail inventories which is used as an input in Gross Domestic Product.
- Provides a broad economic view across three major sectors of the economy.

Total Inventories for Retail, Wholesaler Merchants, and Manufacturers

January 2005 - June 2015, Seasonally Adjusted

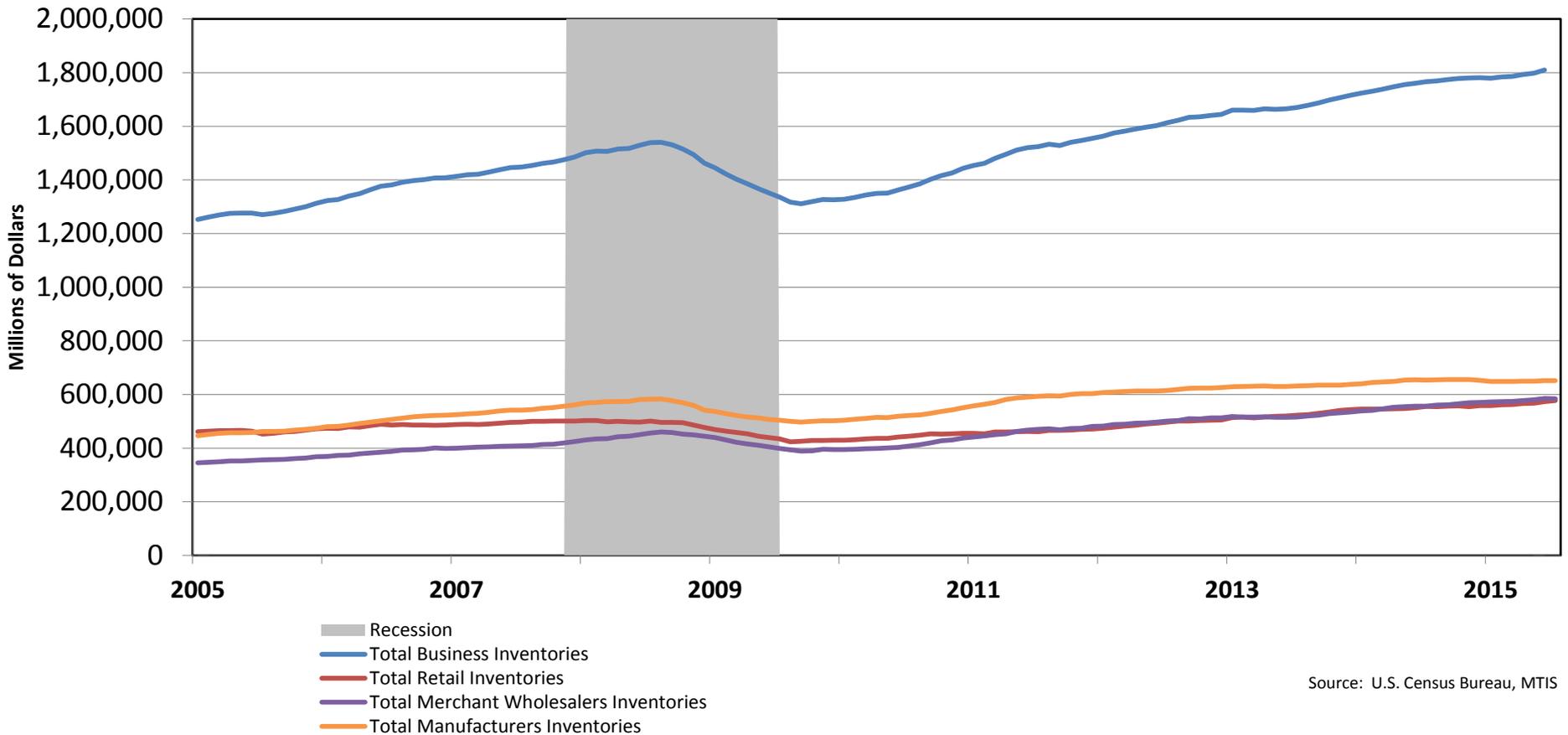


Source: U.S. Census Bureau, MTIS

MTIS: Calculating Total Business Inventories

Total Inventories for Retail, Wholesaler Merchants, and Manufacturers

January 2005 - June 2015, Seasonally Adjusted



Review

Release	Acronym	Release Frequency	How is Data Collected	Sample Size	Key Statistics for Trade	Why is it important?
Monthly Wholesale Trade Report	MWTS	Monthly, Approximately 40 Days after reference month	Report Online, Mail Questionnaire, Fax Reminder, Telephone Follow-up	Approximately 4,200 companies	Wholesale Inventories, Sales, and Inventories to Sales Ratio	Provides only available government measure of monthly estimates of wholesale trade activity.
Advanced Monthly Sales for Retail & Food Services	MARTS	Monthly, Approximately 9 business days after reference month	Report Online, Mail Questionnaire, Fax Reminder, Telephone Follow-up	Approximately 4,900 companies	Retail and food services sales	Earliest available government measure of monthly retail sales estimates of broad based retail trade activity.
Monthly Sales for Retail & Food Services	MRTS	Monthly, approximately 6 weeks after the end of the reference month.	Report Online, Mail Questionnaire, Fax Reminder, Telephone Follow-up	Approximately 12,000 companies	Retail and food services sales	Contributes to two designated principal economic indicators and is an integral component of MARTS and MTIS. Provides current estimates of sales at retail and food services stores and inventories held by retail stores.
Advance Report U.S. International Trade in Goods	N/A	Monthly, Approximately 24-31 Days after reference month	Automated Export System, Statistics Canada, Customs Documentation	Population	Exports, Imports, Balance of Trade	Provides earliest measure of monthly international trade in goods.
U.S. International Goods and Services Report	FT900	Monthly, Approximately 34-36 Days after reference month	Automated Export System, Statistics Canada, Customs Documentation, BEA	Population	Exports, Imports, Balance of Trade	Provides monthly international trade balance in goods and services.
Quarterly Services Survey	QSS	Quarterly	Report Online, Mail Questionnaire, Fax Reminder, Telephone Follow-up	Approximately 19,500 companies	Selected Services Revenue	Earliest available government measure of Service Sector revenue.
Manufacturers' Shipments, Inventories, and Orders	M3	Monthly	Report Online, Mail Questionnaire, Email Reminder, Telephone Follow-up	Approximately 3,000 companies	Value of Shipments, Inventories, Orders	It provides broad-based, monthly statistical data on economic conditions in the domestic manufacturing sector. The survey measures current industrial activity and provides an indication of future business trends.
Manufacturing and Trade Inventories and Sales	MTIS	Monthly	This data product combines results from MRTS, MWTS, and M3 and does not have its own collection or sample.		Business Inventories to Sales Ratios, Total Business Inventories, Total Business Sales	Provides broad economic view across three major sectors of the economy.

Submit Questions Via Chat to Ask Census

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

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

Web site: <http://www.census.gov/economic-indicators/>

How are Trade Indicators Related?

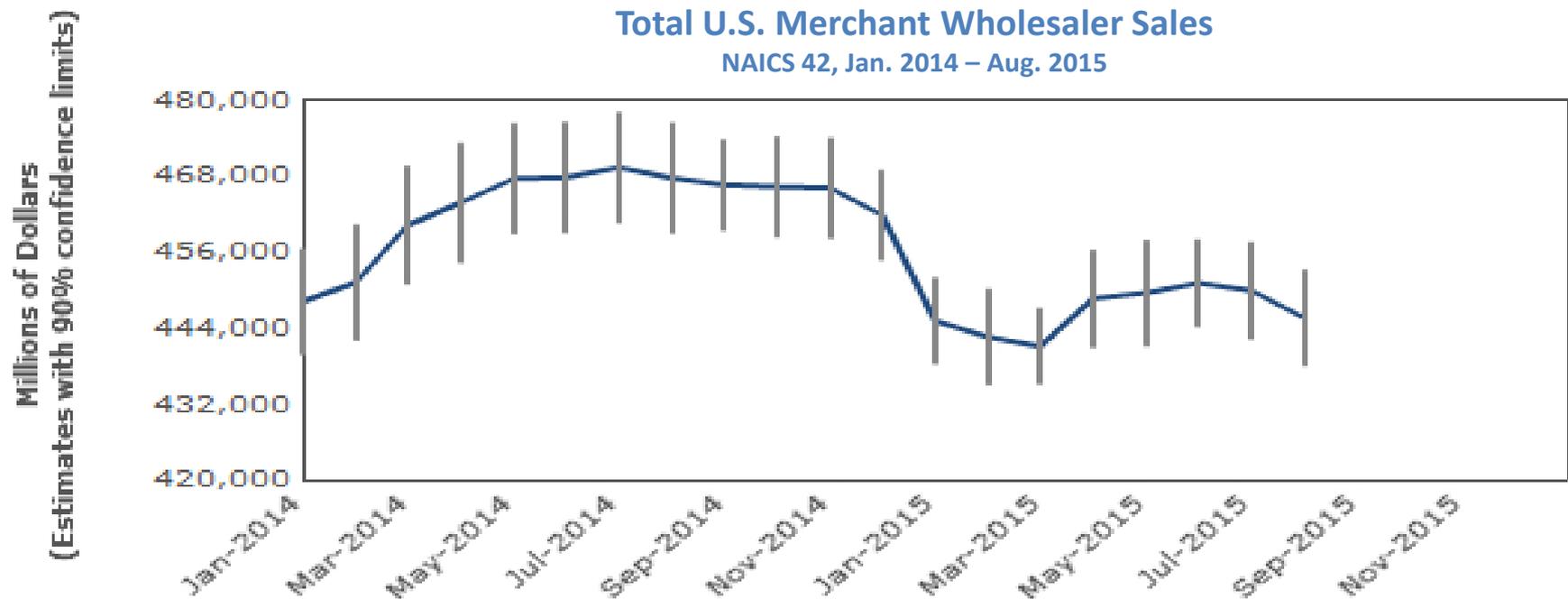
A Possible Journey to the Store Shelf

1. A good, such as a shoe, is manufactured overseas
2. The good is **imported** into the country—into a **wholesale distributor**
3. The **wholesaler** sells the good to a **retailer**
4. The **retailer** sells the good to the household



Summary of Graphical Standards & Disclaimers

1. Graphs were created as a special analysis for this presentation.
2. Measures of error for wholesale, retail, and manufacturing estimates, if applicable, are not stated with the estimates in the graphs. An example of wholesale data with variability graphed is below.
3. Data on estimates of sampling variability are available for monthly wholesale and retail data at: [census.gov/econ/currentdata](https://www.census.gov/econ/currentdata)
4. For more information on methodology on wholesale, retail, or manufacturing data presented today visit: [census.gov/mtis/how_surveys_are_collected.html](https://www.census.gov/mtis/how_surveys_are_collected.html)



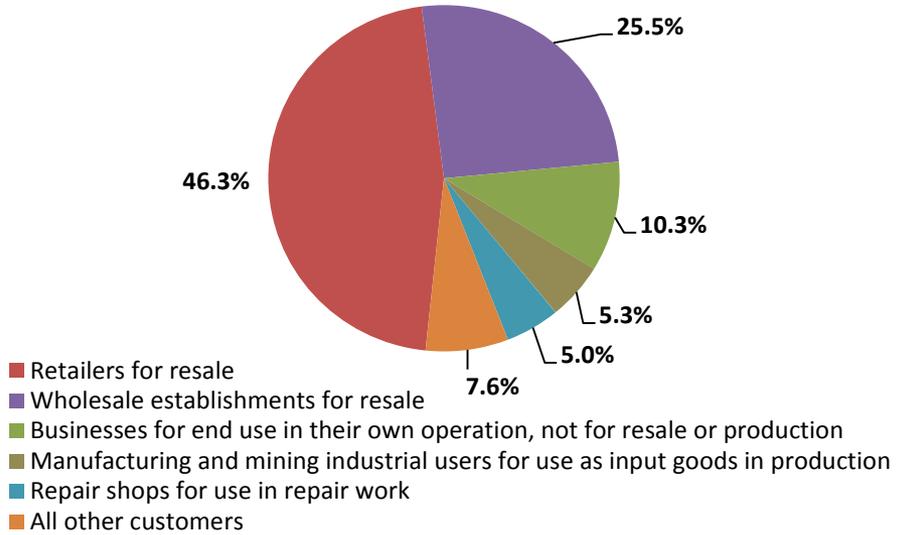
2007 Economic Census: Motor Vehicles and Parts

Learn more about the Economic Census at: census.gov/econ/census

- Occurs in years ending in 2 and 7.
- Most recent full release 2007 Economic Census.
- 2012 Economic Census release schedule: census.gov/econ/census/schedule/

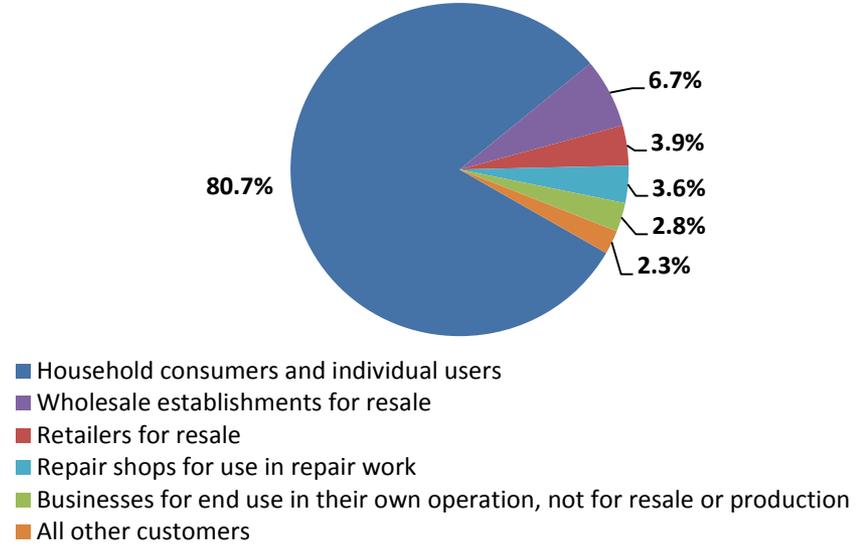
Wholesale Motor Vehicle and Parts Sales

NAICS, 4231 By Class of Customer
2007 Economic Census



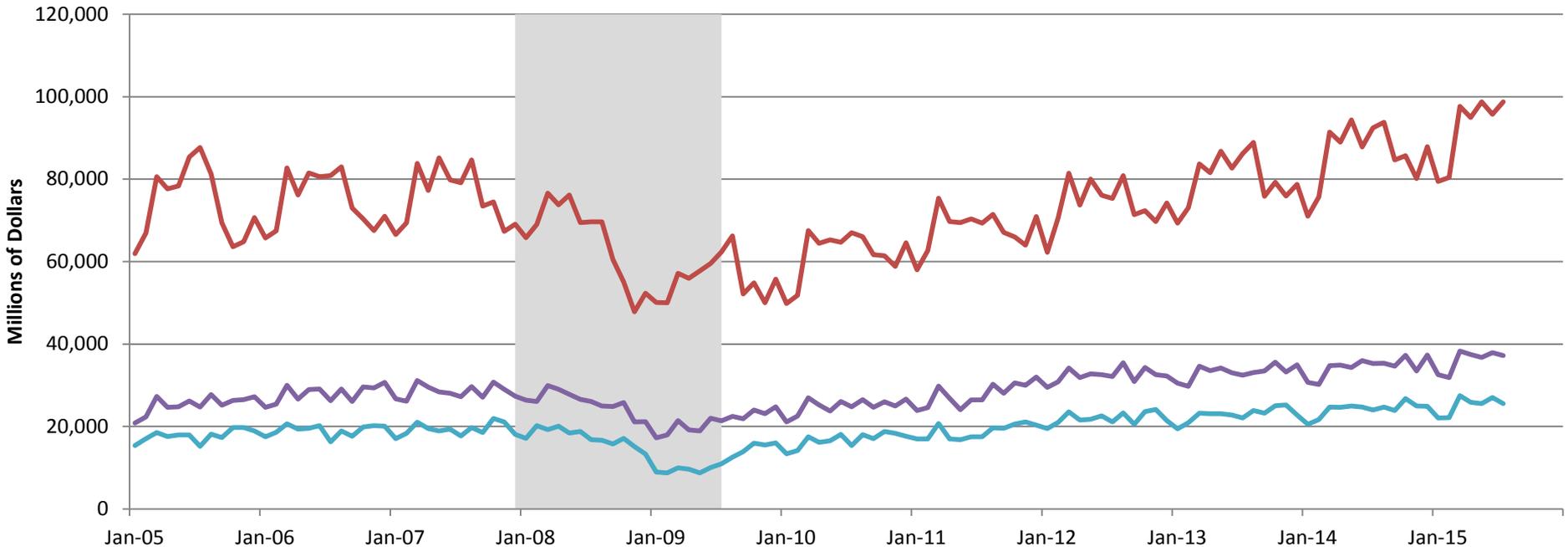
Retail Motor Vehicle and Parts Sales

NAICS, 441 By Class of Customer
2007 Economic Census



How are Trade Indicators Related?

Motor Vehicle and Parts Trade By Select Commodities and Industries January 2005- June 2015, Not Seasonally Adjusted



Source(s): U.S. Census Bureau, MARTS; U.S. Census Bureau, MWTS
U.S. Census Bureau, USA Trade Online

Recessionary period

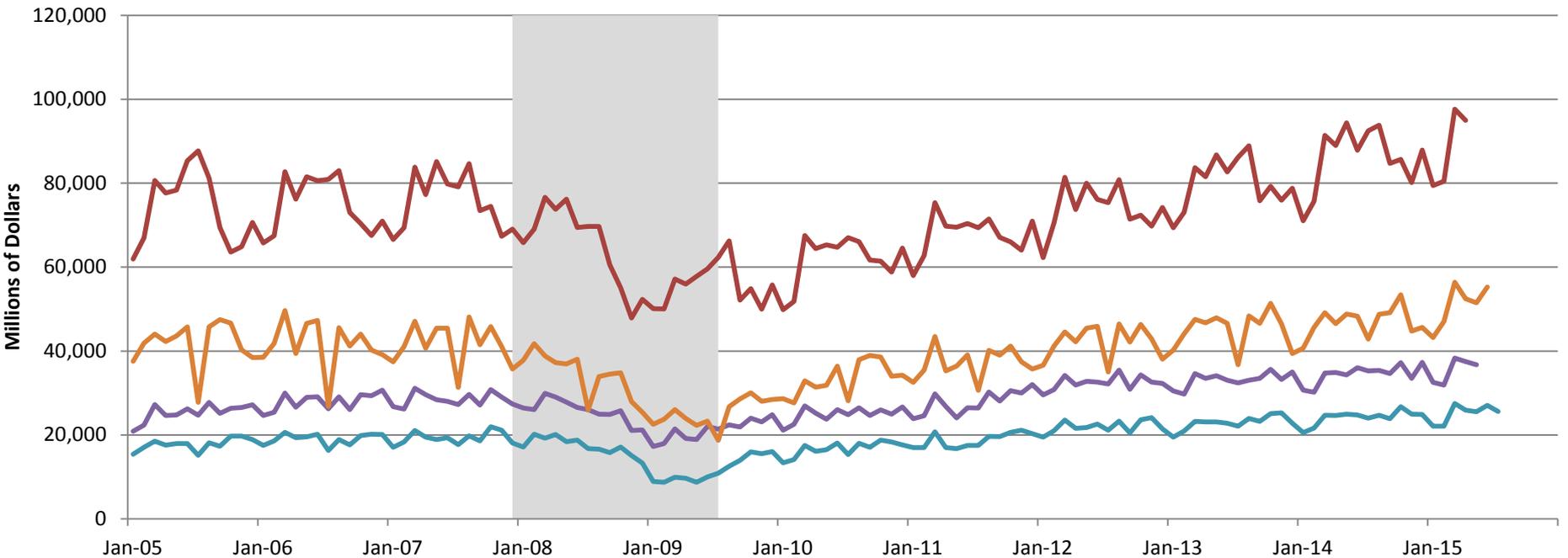
NSA, Retail Sales NAICS 441: Motor Vehicle and Parts Dealers

NSA, Wholesale Sales NAICS 4231: Motor Vehicle and Motor Vehicle Parts and Supplies

NSA, General Customs Value Imports of Motor Vehicles and Motor Vehicle Parts (NAICS 3361 & 3363)

How are Trade Indicators Related?

Motor Vehicle and Parts Trade By Select Commodities and Industries January 2005- June 2015, Not Seasonally Adjusted

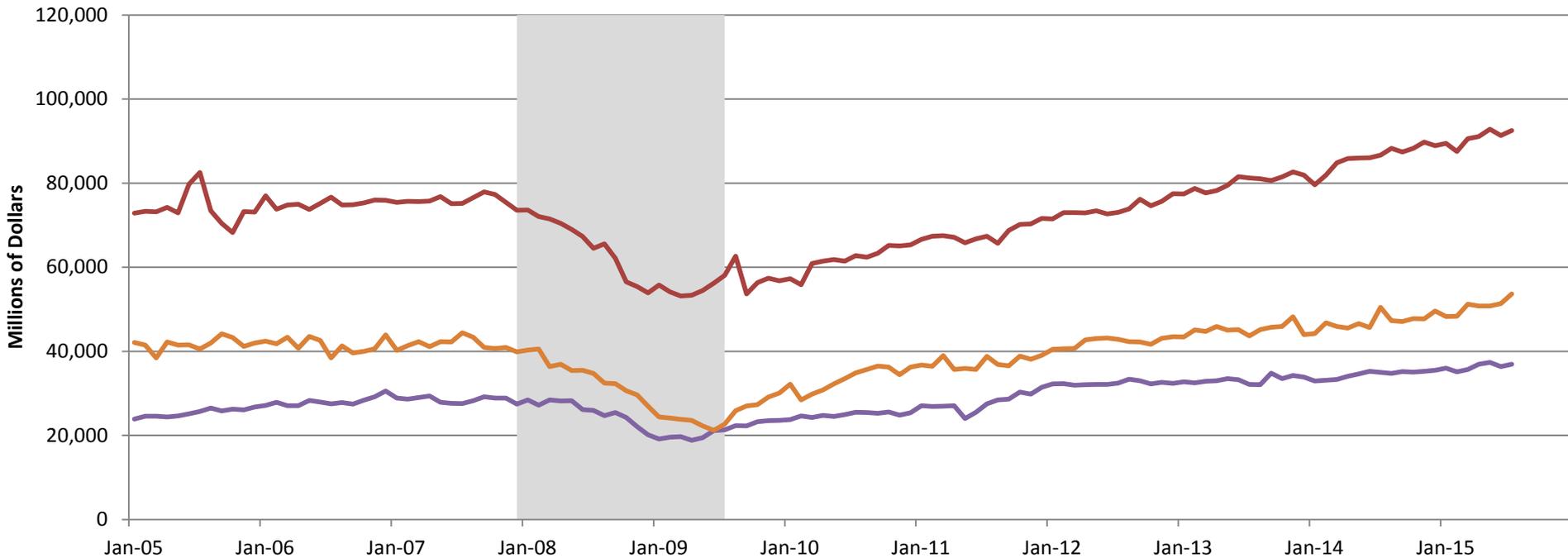


Source(s): U.S. Census Bureau, MARTS; U.S. Census Bureau, MWTS
U.S. Census Bureau, USA Trade Online; U.S. Census Bureau, M3

- Recessionary period
- NSA, Retail Sales NAICS 441: Motor Vehicle and Parts Dealers
- NSA, Wholesale Sales NAICS 4231: Motor Vehicle and Motor Vehicle Parts and Supplies
- NSA, General Customs Value Imports of Motor Vehicles and Motor Vehicle Parts (NAICS 3361 & 3363)
- NSA, Motor Vehicles and Parts: U.S. Total Value of Shipments

How are Trade Indicators Related?

Motor Vehicle and Parts Trade By Select Industries January 2005- June 2015, Seasonally Adjusted



Source(s): U.S. Census Bureau, MARTS; U.S. Census Bureau, MWTS; U.S. Census Bureau, M3

Recessionary period

SA, Retail Sales NAICS 441: Motor Vehicle and Parts Dealers

SA, Wholesale Sales NAICS 4231: Motor Vehicle and Motor Vehicle Parts and Supplies

SA, Motor Vehicle and Parts Manufacturing: U.S. Total Value of Shipments

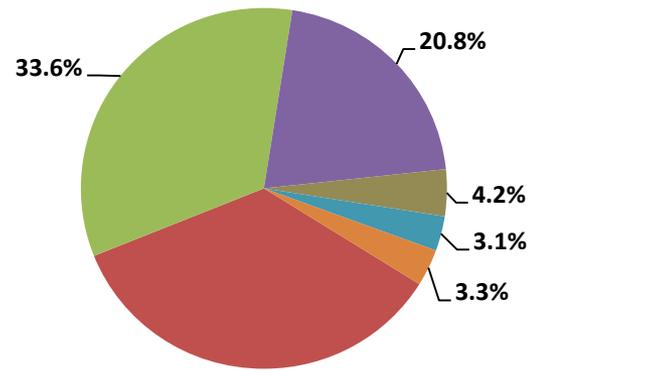
2007 Economic Census: Grocery

Learn more about the Economic Census at: census.gov/econ/census

- Occurs in years ending in 2 and 7.
- Most recent full release 2007 Economic Census.
- 2012 Economic Census release schedule: census.gov/econ/census/schedule/

Wholesale Grocery and Related Product Sales

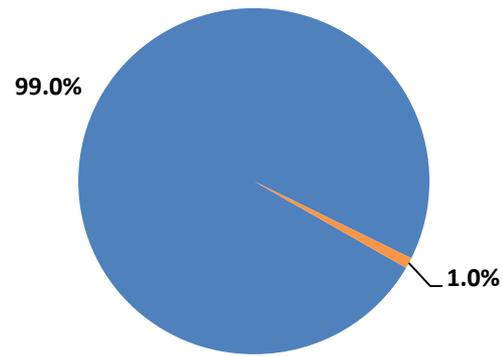
NAICS, 4244 By Class of Customer
2007 Economic Census



- Retailers for resale
- Restaurants, hotels, food services, and contract feeding
- Wholesale establishments for resale
- Manufacturing and mining industrial users for use as input goods in production
- Export sales
- All other customers

Retail Grocery Stores Sales

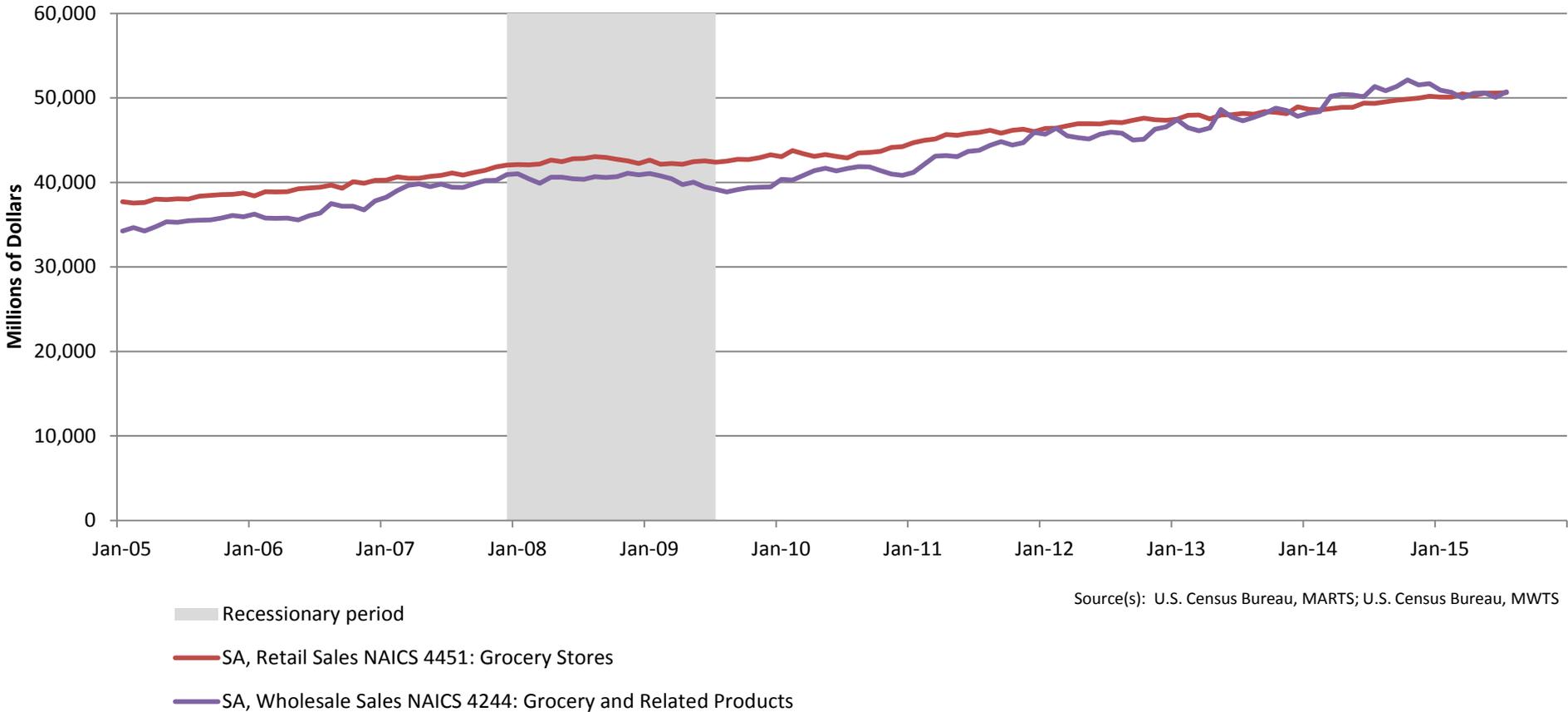
NAICS, 4451 By Class of Customer
2007 Economic Census



- Household consumers and individual users
- All other customers

How are Trade Indicators Related?

Grocery Trade
By Select Industries
January 2005- June 2015, Seasonally Adjusted



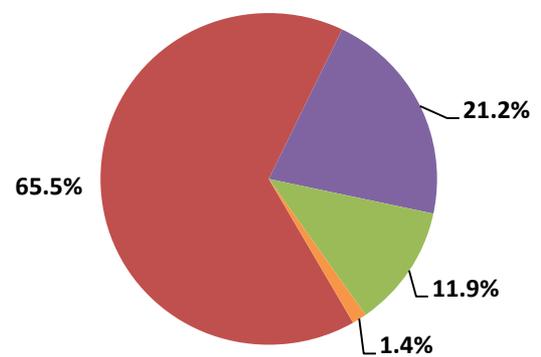
2007 Economic Census: Beer, Wine, and Liquor

Learn more about the Economic Census at: census.gov/econ/census

- Occurs in years ending in 2 and 7.
- Most recent full release 2007 Economic Census.
- 2012 Economic Census release schedule: census.gov/econ/census/schedule/

Wholesale Beer, Wine, and Distilled Alcoholic Beverage Sales

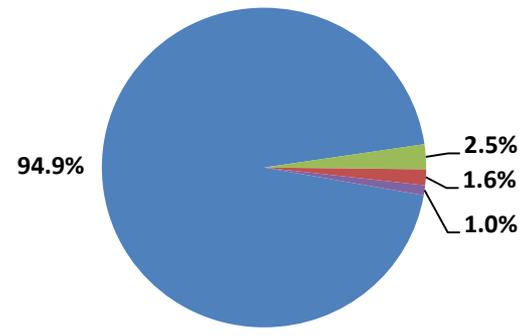
NAICS, 4248 By Class of Customer
2007 Economic Census



- Retailers for resale
- Wholesale establishments for resale
- Restaurants, hotels, food services, and contract feeding
- All other customers

Retail Wine, Beer, & Liquor Stores Sales

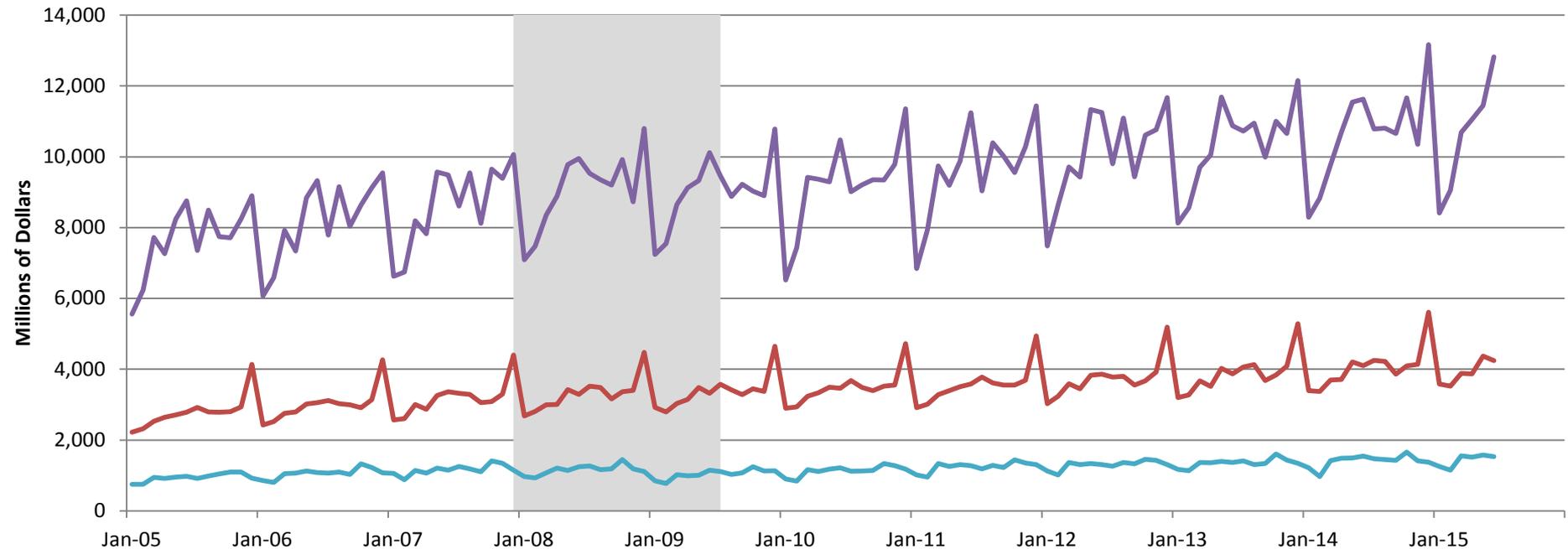
NAICS, 441 By Class of Customer
2007 Economic Census



- Household consumers and individual users
- Restaurants, hotels, food services, and contract feeding
- Retailers for resale
- All other customers

How are Trade Indicators Related?

Beer, Wine, and Liquor Trade By Select Commodities and Industries January 2005- June 2015, Not Seasonally Adjusted



Source(s): U.S. Census Bureau, MARTS; U.S. Census Bureau, MWTS
U.S. Census Bureau, USA Trade Online

Recessionary period

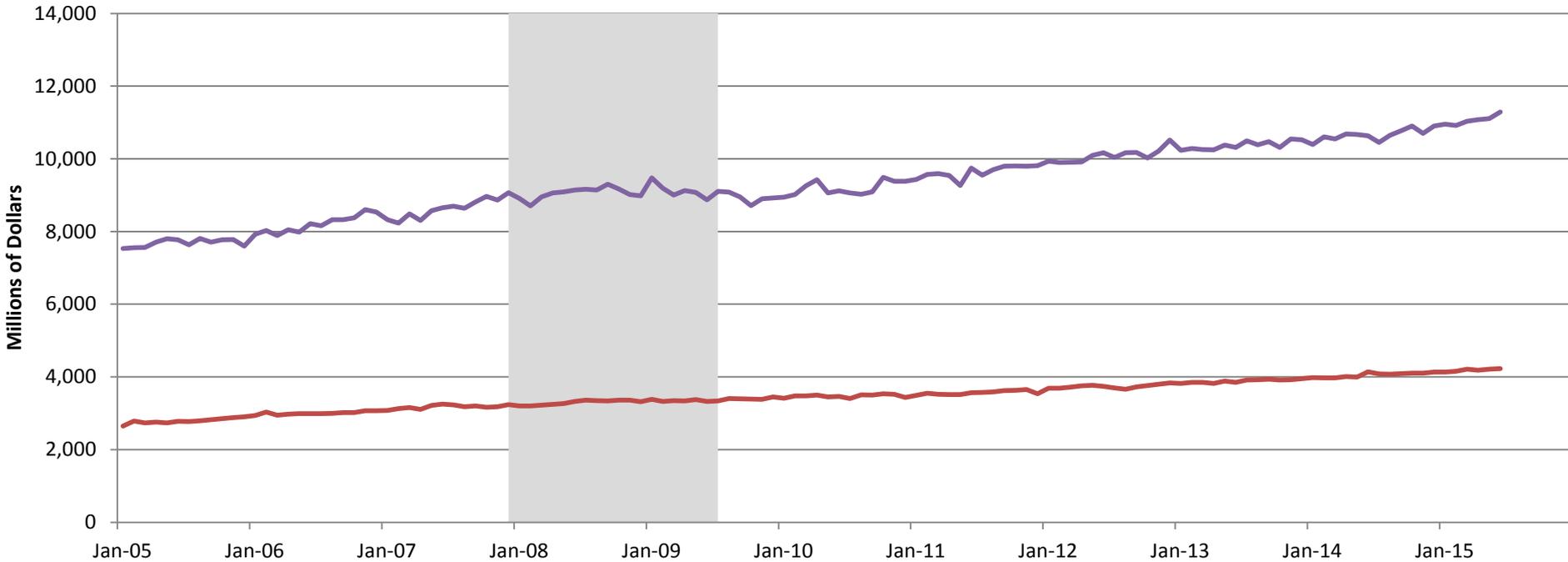
NSA, Retail Sales NAICS 4453: Beer, Wine, and Liquor Stores

NSA, Wholesale Sales NAICS 4248: Beer, Wine, and Distilled Alcoholic Beverages

NSA, General Customs Value Imports of Malt, Beer, Wine, and Liquor (NAICS 31212, 31213, 31214)

How are Trade Indicators Related?

Beer, Wine, and Liquor Trade By Select Industries January 2005- June 2015, Seasonally Adjusted



Source(s): U.S. Census Bureau, MRTS; U.S. Census Bureau, MWTS

- Recessionary period
- SA, Retail Sales NAICS 4453: Beer, Wine, and Liquor Stores
- SA, Wholesale Sales NAICS 4248: Beer, Wine, and Distilled Alcoholic Beverages

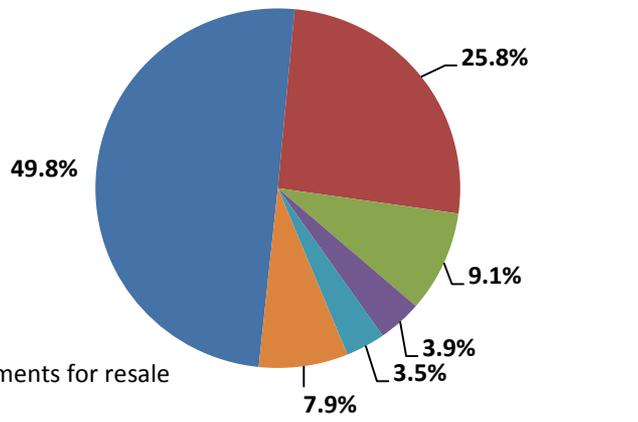
2007 Economic Census: Petroleum

Learn more about the Economic Census at: census.gov/econ/census

- Occurs in years ending in 2 and 7.
- Most recent full release 2007 Economic Census.
- 2012 Economic Census release schedule: census.gov/econ/census/schedule/

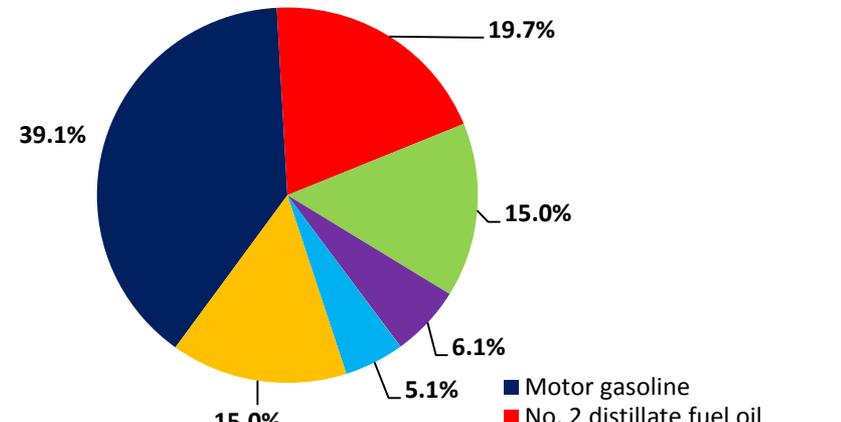
Wholesale Petroleum Sales By Customer

NAICS, 4247
2007 Economic Census



Wholesale Petroleum Sales By Product

NAICS, 4247
2007 Economic Census



Other Commodity & Industry Price Data Sources

Consumer Price Index: bls.gov/cpi

- Produces monthly data on changes in the prices paid by urban consumers for a representative basket of goods and services

Producer Price Index: bls.gov/ppi

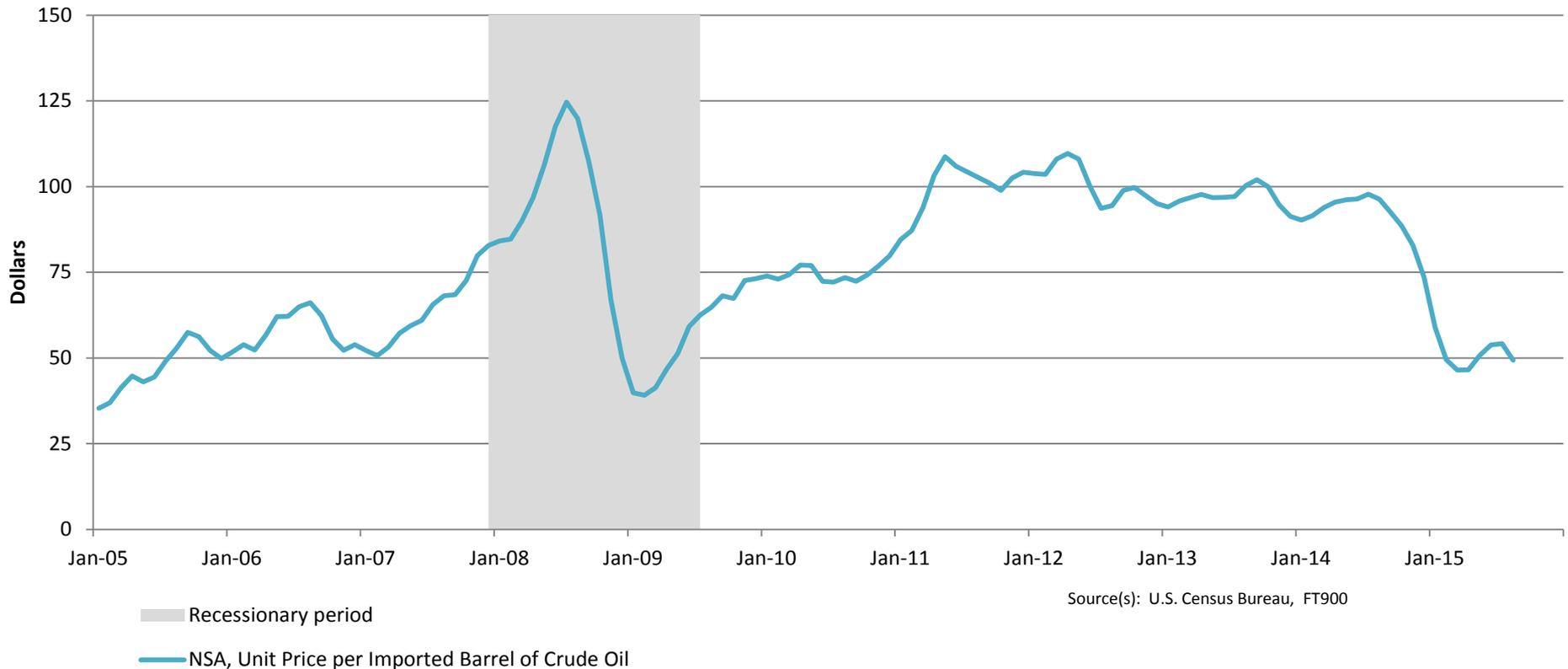
- Measures the average change over time in the selling prices received by domestic producers for their output

Import / Export Price Index: bls.gov/mxp

- Tracks changes in the prices of nonmilitary goods and services traded between the U.S. and the rest of the world

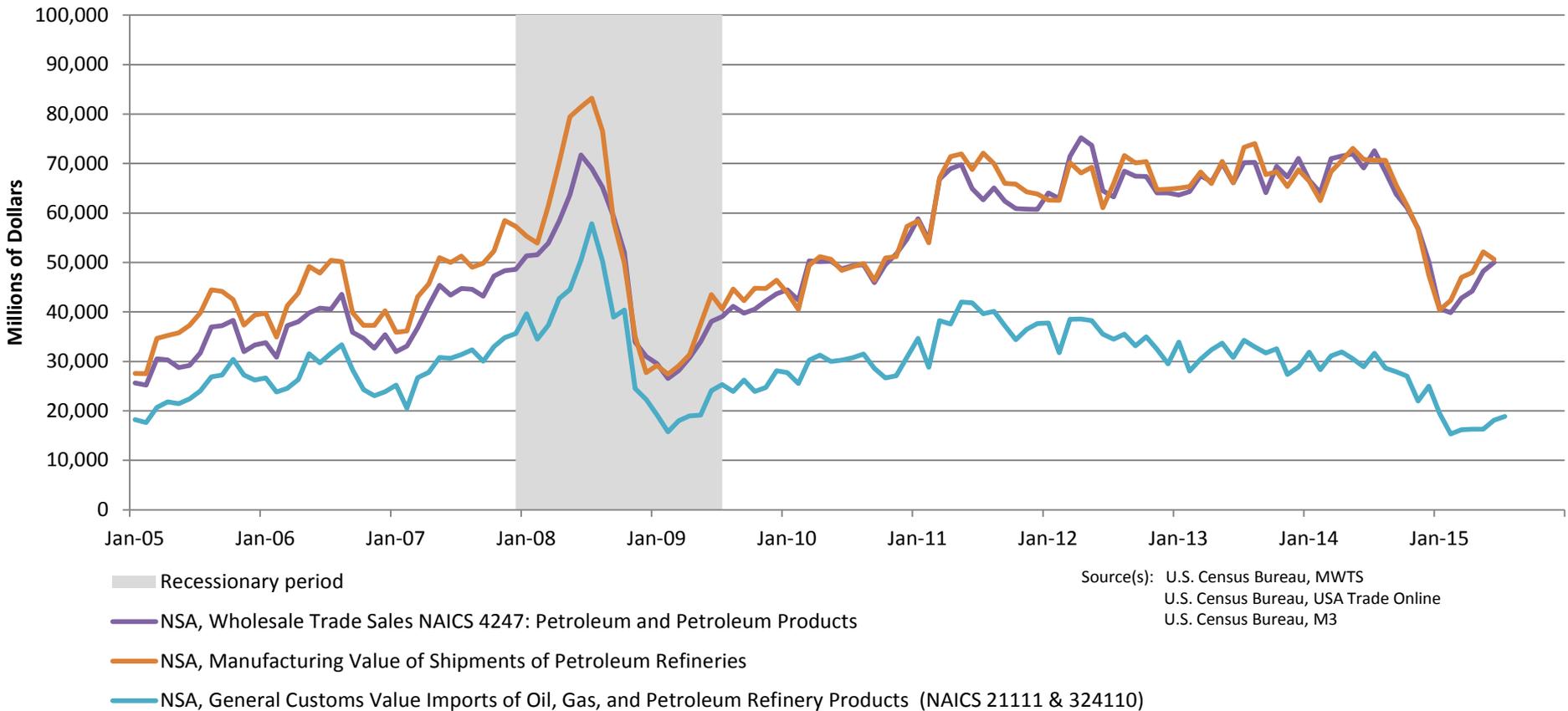
How are Trade Indicators Related?

Unit Price Per Barrel of Imported Crude Oil
January 2005- June 2015, Not Seasonally Adjusted



How are Trade Indicators Related?

Petroleum Trade By Select Commodities and Industries January 2005- June 2015, Not Seasonally Adjusted



Submit Questions Via Chat to Ask Census

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Web site: <http://www.census.gov/economic-indicators/>

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

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

Web site: <http://www.census.gov/economic-indicators/>

How does Services data compare?

bea.gov/international/index.htm

Trade in Goods and Services

Monthly, quarterly, and annual estimates of trade in goods and services.

- [News Release: Trade in Goods and Services](#)
 - ↑ includes highlights, information section, and associated tables
- [News Release: Trade in Goods and Services Annual Revision](#)
 - ↑ includes associated tables
- [U.S. Trade in Goods and Services, 1992-present](#) (Excel)
- [U.S. Trade in Goods and Services by Selected Countries and Areas, 1999-present](#) (Excel)
 - [Seasonal Adjustment by Selected Countries and Areas, Frequently Asked Questions](#) (PDF)
- [Detailed trade in goods data](#)
- [See International Services](#) for detailed annual services trade data

[Back to top](#) ▲

International Services

Annual estimates of U.S. trade in services and of services supplied to international markets through U.S. and foreign affiliates of multinational enterprises.

- [Definition of International Services](#)
-  [Interactive Tables: International Services](#)
- [U.S. International Economic Accounts: Concepts and Methods](#)
- [International Services Articles](#)

[Back to top](#) ▲

How do trade indicators contribute to Gross Domestic Product (GDP)?

Expenditure approach to measuring GDP

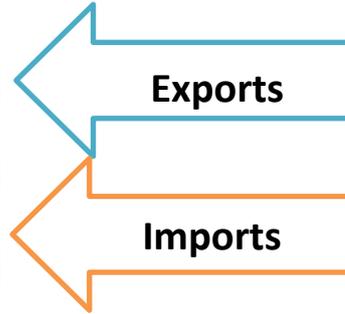
- **GDP** = **C**onsumption + **I**nvestment + **G**overnment Spending + **Net Exports** (**E**xports – **I**mports)

All Gross Domestic Product data represented today is from Second Quarter 2015 (Second Estimate) released August 27, 2015

Gross Domestic Product

Breakdown of Trade Indicators in **Net Exports** (**Exports** – **Imports**)

45	Net exports of goods and services
46	Exports
47	Goods
48	Services
49	Imports
50	Goods
51	Services



- Advance International Trade in Goods Report
- International Trade in Goods and Services Report

Source: BEA Gross Domestic Product, Table 3

Services data provided by **Bureau of Economic Analysis**

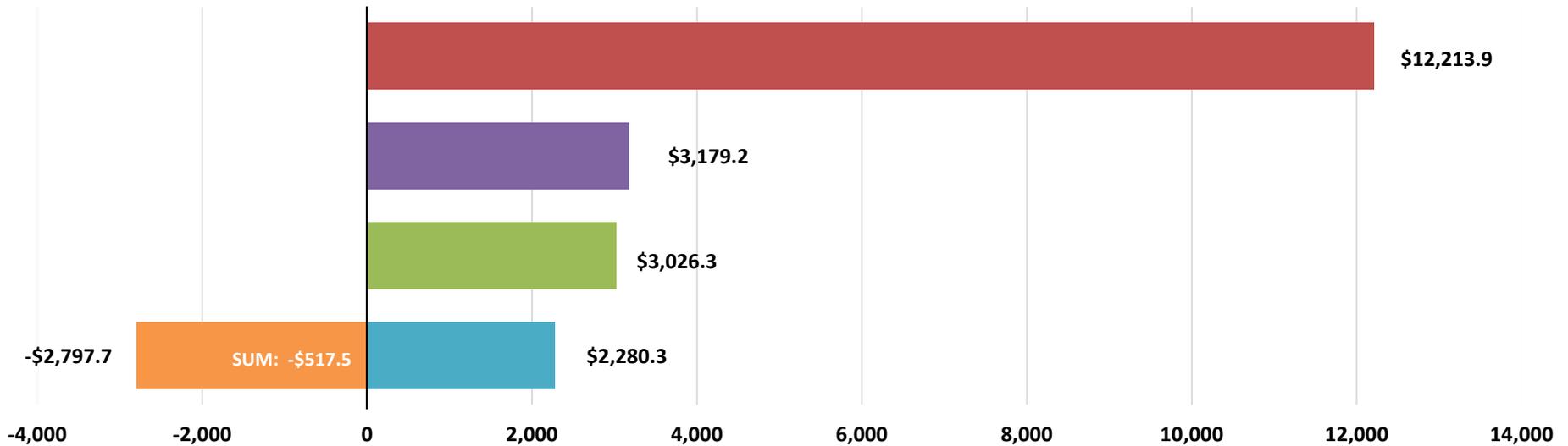
Goods data provided by **Census**

Gross Domestic Product Graphs

Trade Indicators in Net Exports (Exports – Imports)

2015 Second Quarter GDP, Expenditure Approach

Values in Billions of Dollars



Source: BEA, GDP Table 3, Gross Domestic Product Second Quarter Second Estimate

- Personal consumption expenditures
- Exports
- Government consumption expenditures and gross investment
- Imports
- Gross private domestic investment

Matching BEA and Census International Trade Figures

Trade Indicators in Net Exports (Exports – Imports)

Table 3. Gross Domestic Product: Level and Change From Preceding Period

	Billions of dollars						Billions of chained (2009) dollars								
	2014	Seasonally adjusted at annual rates					2014	Seasonally adjusted at annual rates					Change from preceding period		
		2014			2015			2014			2015		2014	2015	
		II	III	IV	I'	II'		II	III	IV	I'	II'		I'	II'
Exports	2,341.9	2,356.2	2,360.6	2,349.5	2,257.3	2,280.3	2,086.4	2,086.8	2,096.0	2,123.9	2,091.4	2,117.9	68.2	-32.5	26.5
Goods	1,618.0	1,628.0	1,641.9	1,616.5	1,517.5	1,535.6	1,443.0	1,439.1	1,460.1	1,474.3	1,429.3	1,452.0	60.7	-45.0	22.6
Services	723.9	728.2	718.7	732.9	739.8	744.7	642.9	647.3	635.4	649.1	660.6	664.7	7.4	11.6	4.1
Imports	2,871.9	2,887.0	2,875.2	2,894.6	2,808.9	2,797.7	2,528.9	2,530.1	2,525.1	2,587.5	2,632.5	2,650.5	93.3	45.0	18.0
Goods	2,388.5	2,403.8	2,392.7	2,400.0	2,311.7	2,297.0	2,076.5	2,078.4	2,074.1	2,123.8	2,161.1	2,175.4	85.2	37.4	14.3
Services	483.4	483.3	482.5	494.6	497.2	500.8	450.8	450.1	449.4	462.2	469.8	473.5	7.3	7.6	3.7

Part A: Seasonally Adjusted (by Commodity/Service)

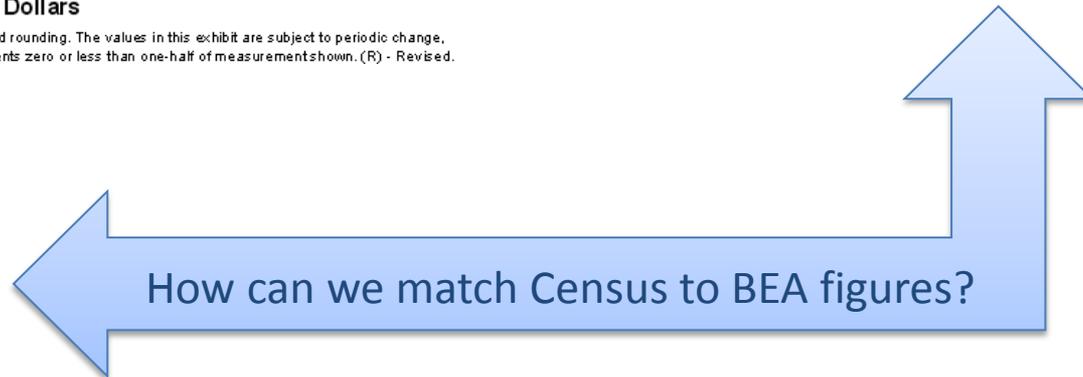
Source: BEA Gross Domestic Product

Second Quarter 2015 (Second Estimate), Table 3

Exhibit 10. Real U.S. Trade in Goods by Principal End-Use Category
Chained (2009) Dollars

In millions of dollars. Details may not equal totals due to seasonal adjustment and rounding. The values in this exhibit are subject to periodic change, reflecting revisions to the source information for the monthly deflators. (-) Represents zero or less than one-half of measurement shown. (R) - Revised.

	Exports	Imports
2015		
January	120,581	174,891
February	118,022	170,265
March	118,743	185,209
April	121,804	178,815
May	119,585	177,163
June	119,642	178,625



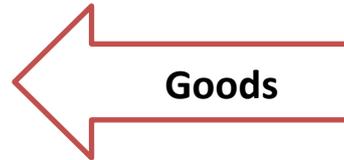
How can we match Census to BEA figures?

Source: Census Bureau, July 2015 FT900, Exhibit 10

Gross Domestic Product

Breakdown of Trade Indicators in Consumption

2	Personal consumption expenditures
3	Goods
4	Durable goods
5	Motor vehicles and parts
6	Furnishings and durable household equipment
7	Recreational goods and vehicles
8	Other durable goods
9	Nondurable goods
10	Food and beverages purchased for off-premises consumption
11	Clothing and footwear
12	Gasoline and other energy goods
13	Other nondurable goods
14	Services
15	Household consumption expenditures (for services)
16	Housing and utilities
17	Health care
18	Transportation services
19	Recreation services
20	Food services and accommodations
21	Financial services and insurance
22	Other services
23	Final consumption expenditures of nonprofit institutions serving households
24	Gross output of nonprofit institutions
25	Less: Receipts from sales of goods and services by nonprofit institutions



- Advanced Monthly Sales for Retail and Food Services
- Monthly Retail Trade and Food Services Report



- Quarterly Services Survey
- Advanced Monthly Sales for Retail and Food Services
- Monthly Retail Trade and Food Services Report

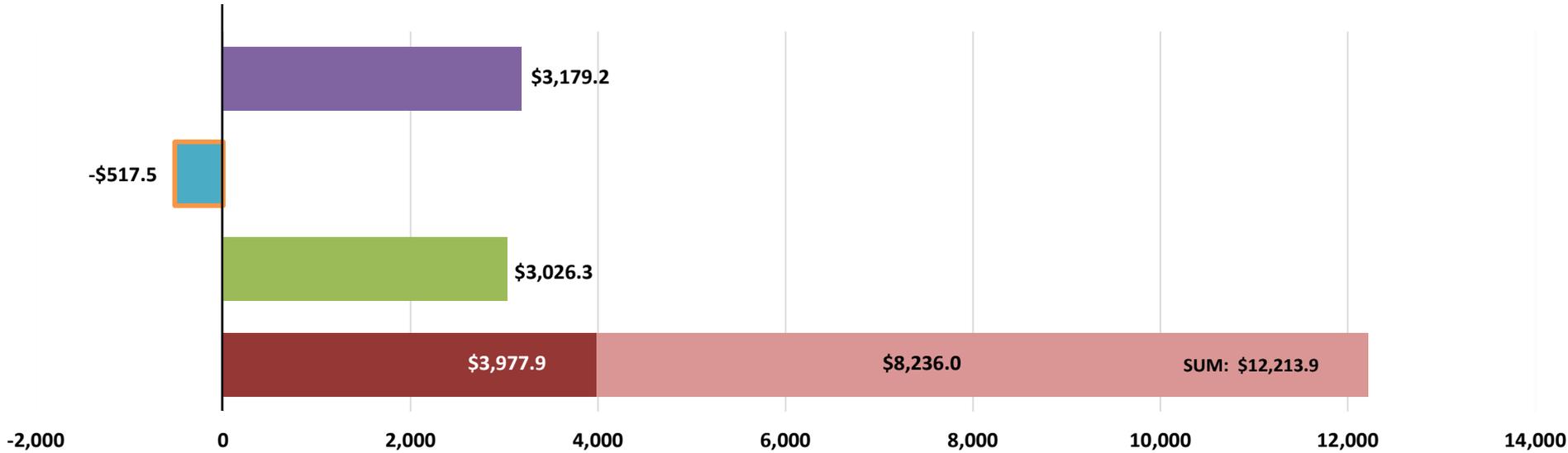
Source: BEA Gross Domestic Product, Table 3

Gross Domestic Product

Breakdown of Trade Indicators in Consumption

2015 Second Quarter GDP, Expenditure Approach

Values in Billions of Dollars



Source: BEA, GDP Table 3, Gross Domestic Product Second Quarter Second Estimate

- Personal consumption expenditures, Goods
- Personal consumption expenditures, Services
- Gross private domestic investment
- Net exports of goods and services
- Government consumption expenditures and gross investment

Gross Domestic Product

Breakdown of Trade Indicators in Investment

26	Gross private domestic investment
27	Fixed investment
28	Nonresidential
29	Structures
30	Equipment
31	Information processing equipment.....
32	Computers and peripheral equipment.....
33	Other
34	Industrial equipment
35	Transportation equipment
36	Other equipment
37	Intellectual property products
38	Software
39	Research and development
40	Entertainment, literary, and artistic originals
41	Residential.....
42	Change in private inventories
43	Farm
44	Nonfarm.....



- Monthly Wholesale Trade Survey
- Monthly Retail Trade and Food Services Report
- Manufacturers' Shipments, Inventories, and Orders

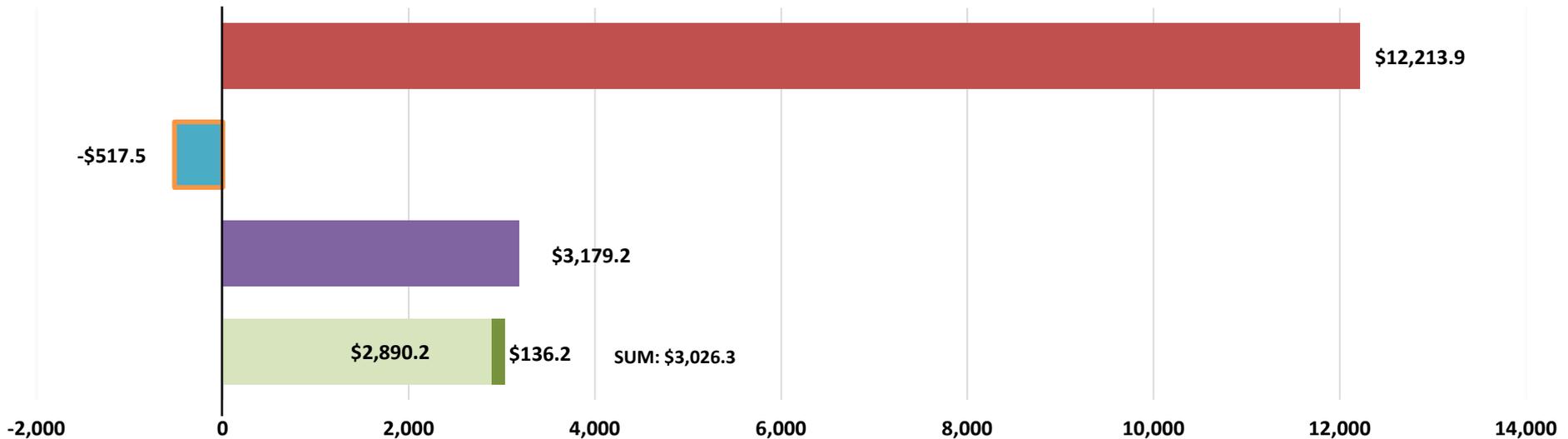
Source: BEA Gross Domestic Product, Table 3

Gross Domestic Product

Breakdown of Trade Indicators in Investment

2015 Second Quarter GDP, Expenditure Approach

Values in Billions of Dollars



Source: BEA, GDP Table 3, Gross Domestic Product Second Quarter Second Estimate

- Government consumption expenditures and gross investment
- Gross private domestic investment
- Personal consumption expenditures
- Fixed investment
- Net exports of goods and services

Wrapping Up

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Other Census Trade Data



Available: census.gov/econ/isp

SELECT AN INDUSTRY

- 21 - Mining, quarrying, and oil and gas extraction
- 22 - Utilities
- 23 - Construction
- 31-33 - Manufacturing
- 42 - Wholesale trade
- 44-45 - Retail trade
- 48-49 - Transportation and warehousing
- 51 - Information
- 52 - Finance and insurance
- 53 - Real estate and rental and leasing
- 54 - Professional, scientific, and technical services
- 55 - Management of companies and enterprises
- 56 - Administrative and support and waste management and remediation services
- 61 - Educational services
- 62 - Health care and social assistance
- 71 - Arts, entertainment, and recreation
- 72 - Accommodation and food services
- 81 - Other services (except public administration)

2012 NAICS: 42 - Wholesale trade

Guide to All Census Bureau Data Sources for This Industry

Source & Description	Frequency	Latest Data	Geography	Industry
Monthly Wholesale Trade (MWTs)	Monthly	Aug 2015	U.S.	Selected 2 thru 5 digits
Quarterly Financial Report (QFR)	Quarterly	2Q 2015	U.S.	Selected 3 digits
Quarterly Workforce Indicators (QWI)	Quarterly	4Q 2014	States, counties, metro areas	Selected 2- thru 4-digits
American Community Survey (ACS)	Annual	2013	U.S., states, counties, places, metros, tracts	Selected 2- thru 6-digits
Annual Capital Expenditures Survey (ACES)	Annual	2013	U.S.	Selected 2- thru 6-digits
Annual Wholesale Trade Survey (AWTS)	Annual	2013	U.S.	Selected Wholesale Trade 2- thru 5-digits
Business Dynamics Statistics (BDS)	Annual	2013	U.S., states	Selected 2-digits
County Business Patterns (CBP)	Annual	2013	U.S., states, counties, metros, ZIP Codes, and island areas	Selected 2- thru 6-digits
Information and Communication Technology Survey (ICT)	Annual	2013	U.S.	2-digits
Medical Expenditure Panel Survey (MEPS)	Annual	2013	U.S.	Selected 2-digits
Nonemployer Statistics (NES)	Annual	2013	U.S., states, metro areas, counties	Selected 2- thru 6-digits
Profile of U.S. Importing and Exporting Companies (Exporter)	Annual	2013	U.S., states	Manufacturing and Wholesale Trade totals only
Statistics of U.S. Businesses (SUSB)	Annual	2012	U.S., states, metro areas, counties	Selected 2- thru 6-digits
Business Expenses (BES)	Every 5 years	2012	U.S.	Selected 2- thru 5-digits
Commodity Flow Survey (CFS)	Every 5 years	2012	U.S., states, metro areas	Selected 2- thru 4-digits
Economic Census (ECH)	Every 5 years	2012	U.S., states, counties, places, metros, ZIP Codes	2- thru 6-digits
Economic Census of Island Areas (IA)	Every 5 years	2012	American Samoa, Commonwealth of the Northern Mariana Islands, Guam, Puerto Rico, and the US Virgin Islands	2-thru 5 digits
Survey of Business Owners (SBO)	Every 5 years	2007	U.S., states, counties, cities, metro areas	Selected 2- thru 6-digits

Other Notable Databases

Database	Website	Description
Bureau of Transportation Statistics: TransBorder Freight Data	http://transborder.bts.gov/programs/international/transborder/index/Index_Interface.html	Provides Canadian & Mexican mode of transportation data by truck, rail, and pipeline for exports and imports .
Bureau of Economic Analysis: International Services	http://bea.gov/iTable/index_ita.cfm	Interactive database to pull detailed international services data for.
Economic Census data through American Factfinder	http://www.census.gov/econ/census/data/historical_data.html	Find detailed Economic Census historical data broken out by NAICS category for the Retail and Wholesale sectors
Bureau of Labor Statistics: Employment Situation by Industry	http://www.bls.gov/webapps/legacy/cesbtab1.htm	Employment situation by industry. Includes wholesale and retail trade industries.
Census Indicators Database	http://www.census.gov/econ/currentdata/	Provides current and historical data of Census economic indicators.
Census Economic Indicators Briefing Room	http://www.census.gov/economic-indicators/	Links, schedules, and copies of reports for each economic indicator Census produces.

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



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Upcoming Webinars

Exciting Changes with USA Trade Online

The official source for U.S. merchandise data, USA Trade Online (UTO), is now FREE to the public. In this webinar, you will learn about how to set up and manage your account in UTO. In addition, we'll cover new data features, new fields and various functions of the database.

November 4, 2015 @ 1:00 PM EST

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

- | | | | |
|---|---|--|--|
| <ul style="list-style-type: none"> • Card Count • Rate Provision Code | <ul style="list-style-type: none"> • Country Subcode | Imports for Consumption <ul style="list-style-type: none"> • Quantity 1 • Quantity 2 • Dutiable Value • CIF Value | <ul style="list-style-type: none"> • Total Value • Unit Value • Calculated Duty |
| General Imports <ul style="list-style-type: none"> • Quantity 2 • Unit Value | | | |
| | | <ul style="list-style-type: none"> • CIF Value | |



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NEW

Upcoming Webinars



Manufacturing, Products, and Goods Across Indicators

Do you want to learn more about Manufacturers' Shipments, Inventories, and Orders (M3) statistics? Are you interested in how manufacturing indicators relate to other federal data? In this webinar, we will explore the relationships between the different manufacturing-related Economic Indicators.

December 16, 2015 @ 1:00 PM EST

Visit www.census.gov/econ/webinar for a complete list of upcoming webinars

For More Information & Feedback

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