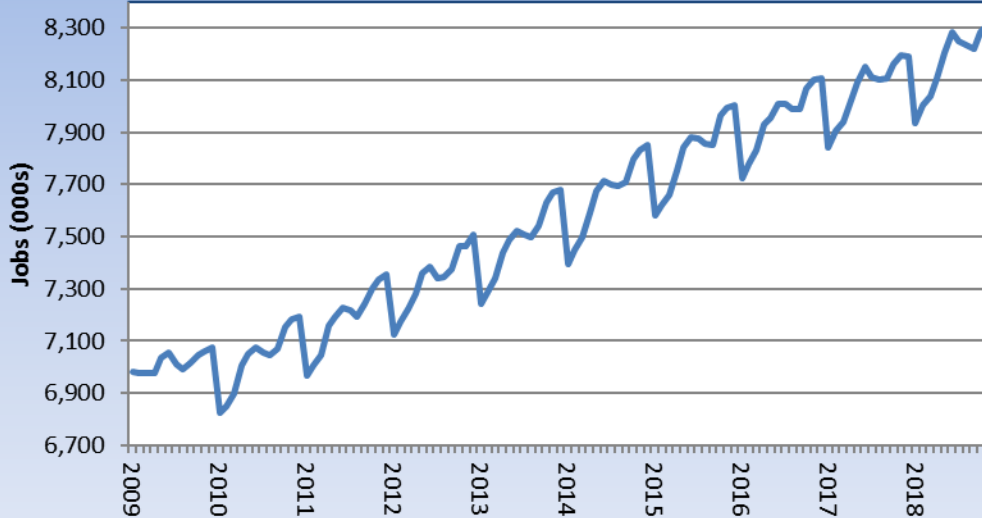




New York State Economic Indicators Dashboard

Private Sector Jobs, NYS (Not Seasonally Adjusted)



Source: NYS Department of Labor

New York State Private Sector Employment (000s)

November 2018	8,311.9
October 2018	8,284.9
Change from last month	0.3%
November 2017	8,197.3
Change from last year	1.4%

About the Data: Monthly private sector jobs data is provided by the NYS Department of Labor as part of the Current Employment Statistics survey, which samples 18,000 New York State businesses each month.



New York State Economic Indicators Dashboard

Unemployment Rate, NYS (Not Seasonally Adjusted)



Source: NYS Department of Labor

New York State Unemployment Rate

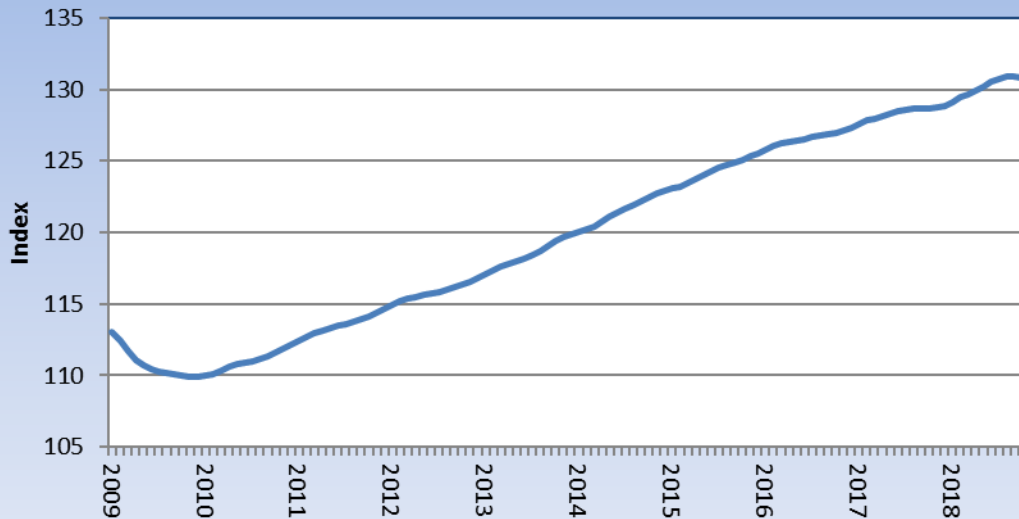
November 2018	3.5%
October 2018	3.6%
November 2017	4.4%

About the Data: Monthly unemployment data is provided by the NYS Department of Labor as part of the Local Area Unemployment Statistics program. Statewide data is based on the monthly Current Population Survey conducted by the U.S. Bureau of the Census.



New York State Economic Indicators Dashboard

Index of Coincident Economic Indicators, NYS



Source: NYS Department of Labor

Index of Coincident Economic Indicators

November 2018	130.7
October 2018	130.8
November 2017	128.7

About the Data: The ICEI is a monthly composite index of business cycle indicators produced by the NYS Dept. of Labor. It is designed to provide reliable and timely information about current economic conditions in New York State. The indicators include private sector employment, the unemployment rate, average weekly hours of manufacturing workers, and sales tax collections.

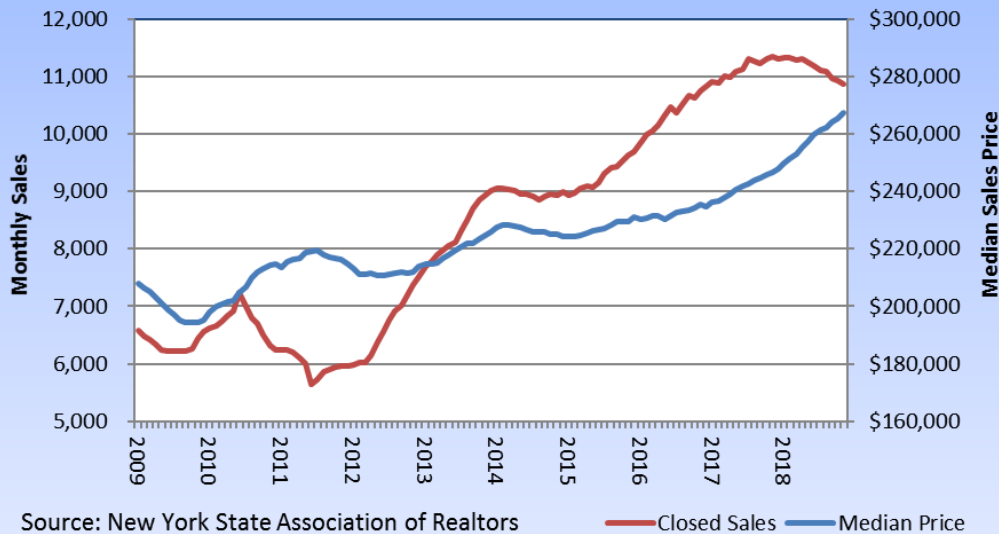
(July 1992 = 100)

***Note: November 2017 data is the last data available.*



New York State Economic Indicators Dashboard

**Monthly Sales and Median Price for
Single-Family Homes, New York State**



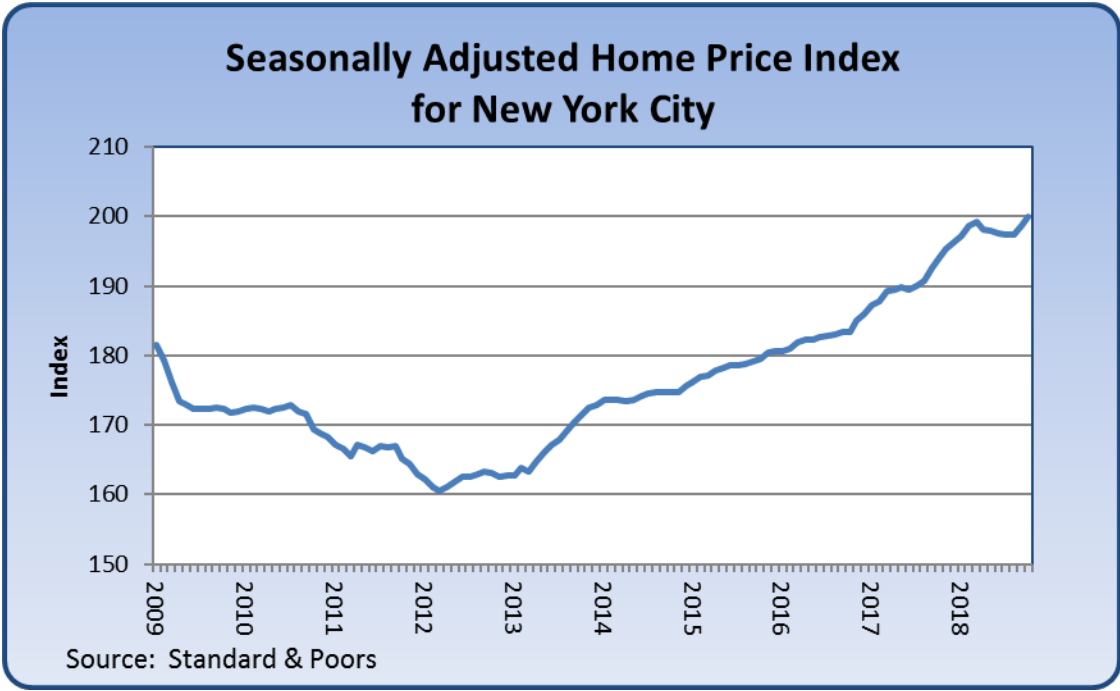
**Single Family Home Sales and Median Price,
New York State**

	Sales	Price
November 2018	10,576	\$275,000
October 2018	12,359	\$260,000
Change from last month	-14.4%	5.8%
November 2017	11,328	\$250,000
Change from last year	-6.6%	10.0%

About the Data: Monthly sales data is provided by the NYS Association of REALTORS. Data comes from the monthly survey of realtors and reflects sales activity for existing single-family homes.

**Note: The graph is modified to 12-month moving averages

New York State Economic Indicators Dashboard

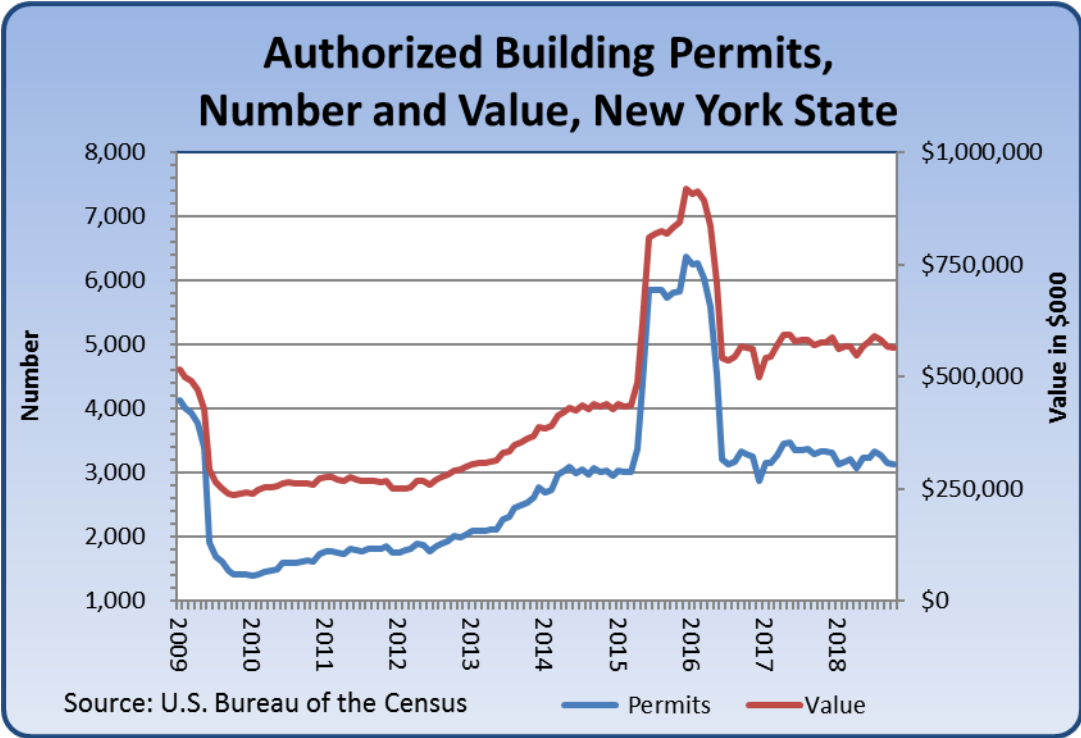


Case-Shiller Home Index Prices for NYC	
October 2018	200.0
September 2018	198.6
October 2017	193.9

About the Data: The S&P/Case-Shiller Home Price Indices measure changes in the value of residential real estate both nationally as well as in 20 metropolitan regions. (January 2000 = 100)



New York State Economic Indicators Dashboard



Authorized Building Permits, New York State

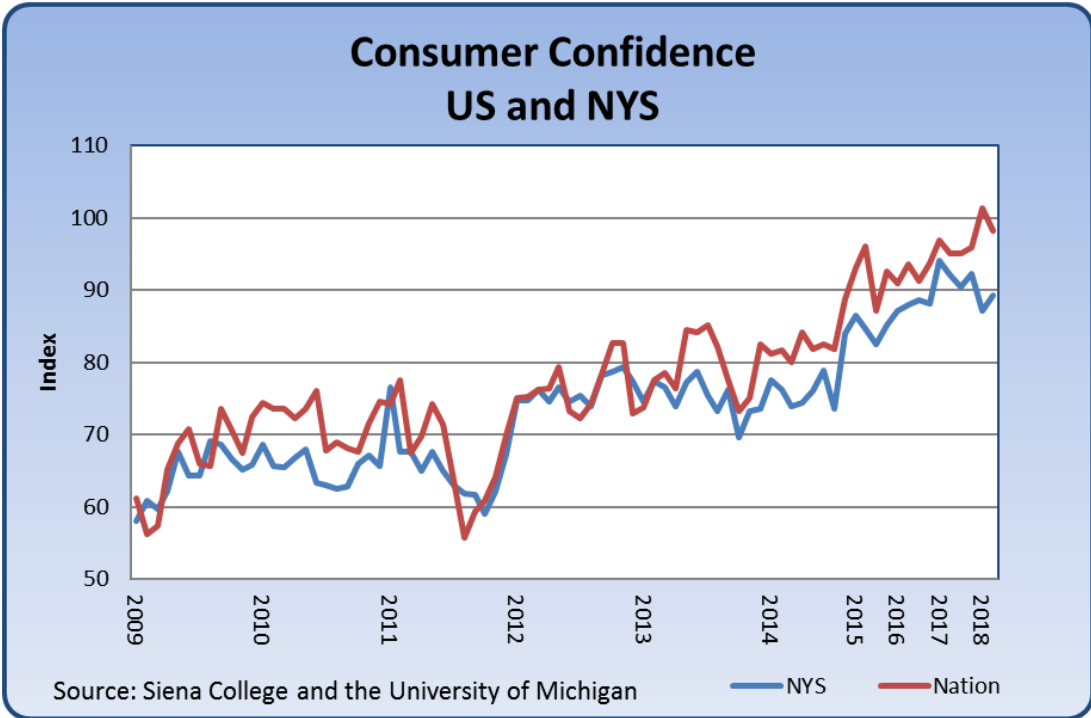
	Permits Value (\$000)	
October 2018	2,748	\$552,278
September 2018	2,122	\$434,852
Change from last month	30%	27%
October 2017	3,116	\$571,823
Change from last year	-12%	-3%

About the Data: Data on building permits for housing units is compiled by the U.S. Bureau of the Census as one of the nation’s leading economic indicators. The data is reported to the Census Bureau by individual local governments who issue building permits.

** Note: Data are modified to 12-month moving averages



New York State Economic Indicators Dashboard



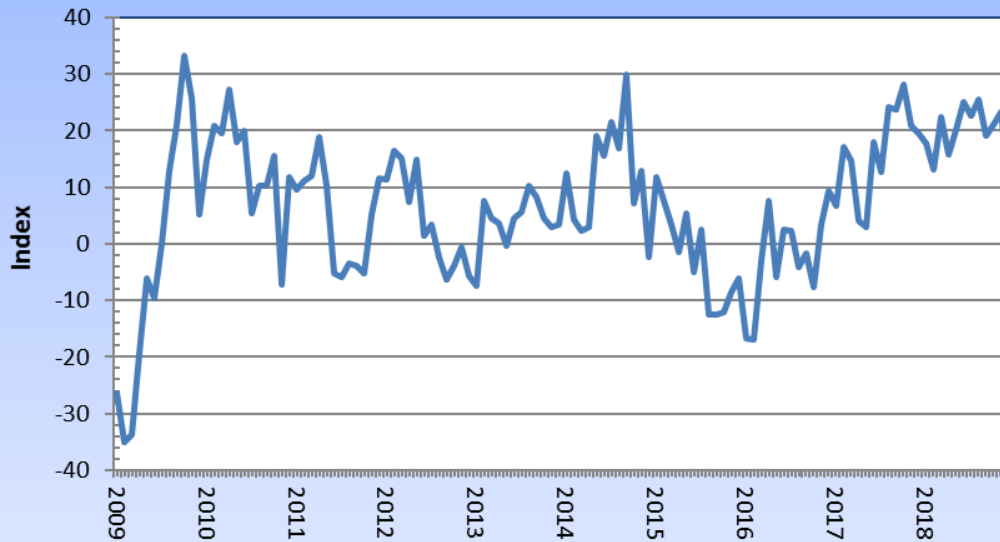
Consumer Confidence		
	NY	US
Second Quarter 2018	89.2	98.2
First Quarter 2017	87.1	101.4
Change from last quarter	2%	-3%
Second Quarter 2017	92.1	95.1
Change from last year	-3%	3%

About the Data: New York consumer confidence is measured in a monthly survey by the Siena Research Institute by random telephone calls to 805 New York State residents over the age of 18. This index allows a direct comparison to the University of Michigan’s Consumer Sentiment index for the nation. Note: The data is not available monthly since November, 2014.



New York State Economic Indicators Dashboard

Empire State Manufacturing Survey



Source: Federal Reserve Bank of New York

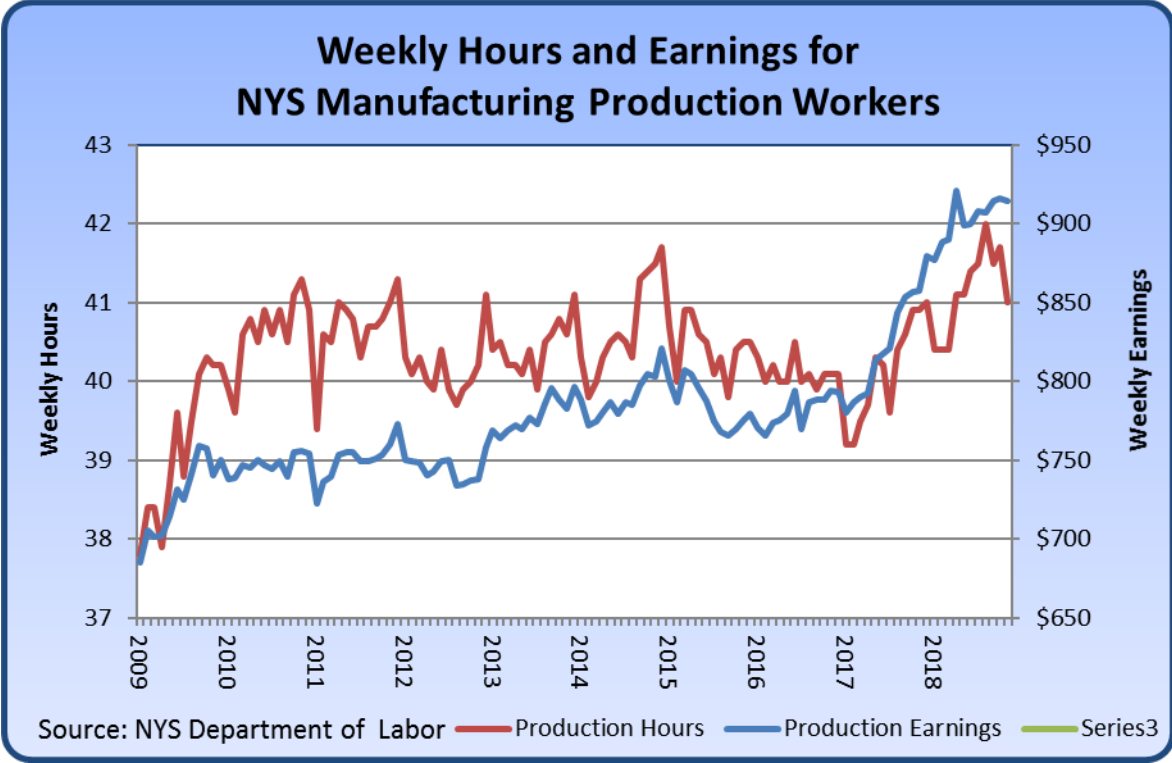
Empire State Manufacturing Survey

December 2018	10.9
November 2018	23.3
December 2017	19.6

About the Data: Each month about 200 manufacturing executives in a variety of industries across the state are sent questionnaires to report changes in different indicators from the previous month. About 100 responses are received. The survey's main index, general business conditions, is not a weighted average of other indicators – it is a distinct question posed on the survey. The index is seasonally adjusted.



New York State Economic Indicators Dashboard



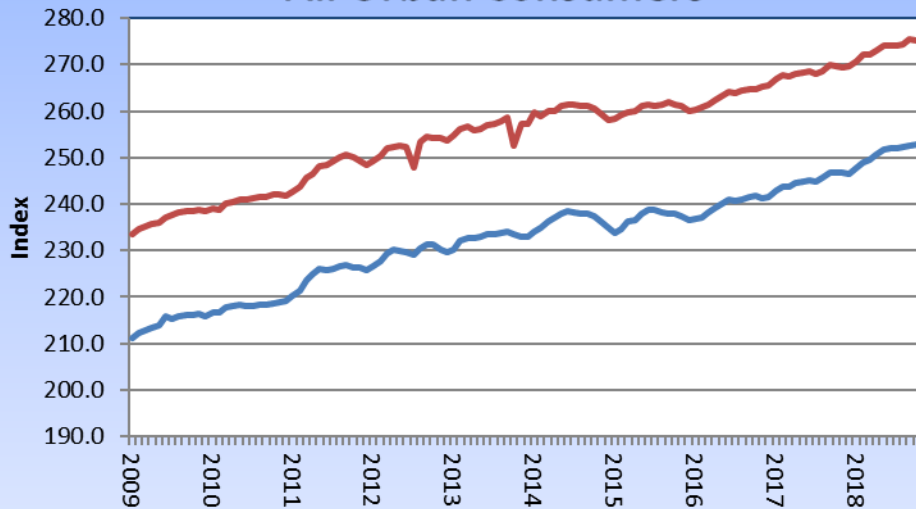
Weekly Hours and Earnings for NYS Manufacturing Production Workers		
	Hours	Earnings
November 2018	41.0	\$914
October 2018	41.7	\$916
Change from last month	-0.7	-\$2
November 2017	40.9	\$858
Change from last year	0.1	\$57

About the Data: Weekly hours and earnings data comes from the Department of Labor’s monthly Current Employment Survey of 18,000 employers. It measures the length of the work week, including overtime, for workers involved in the production of goods.



New York State Economic Indicators Dashboard

Consumer Price Index, All Urban Consumers



Source: US Bureau of Labor Statistics

— US — NYC Metro

Consumer Price Index for All Urban Consumers (unadjusted)

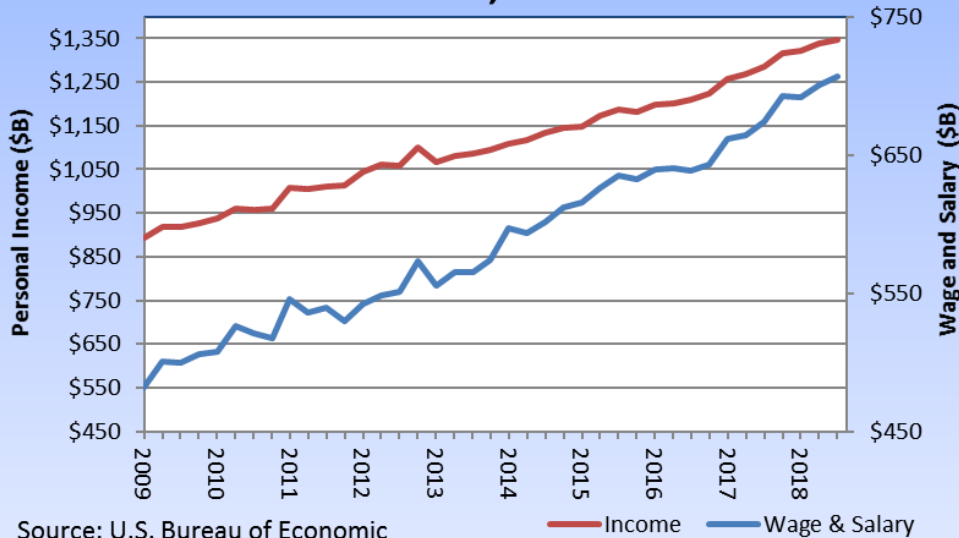
	NYC Metro	US
November 2018	274.5	252.0
October 2018	275.1	252.9
November 2017	269.4	246.7

About the Data: The Consumer Price Index is prepared monthly by the U.S. Bureau of Labor Statistics. The CPI measures the cost of a market basket of goods and services purchased, in this case, by urban consumers. The major categories include food and beverages, housing, apparel, transportation, medical care, recreation, education and communication, and other goods. The CPI is not available for local areas. (1982 – 1984 = 100)



New York State Economic Indicators Dashboard

Personal Income and Wage & Salary Disbursements, New York State



NYS Personal Income and Wage and Salary Disbursements (\$ Millions)

	Income	Disbursements
Third Quarter 2018	\$1,348,018	\$707,042
Second Quarter 2017	\$1,338,563	\$700,313
Change from last quarter	0.7%	1.0%
Third Quarter 2017	\$1,284,616	\$674,258
Change from last year	4.9%	4.9%

About the Data: Aggregate personal income and wage and salary disbursements are prepared quarterly by the U.S. Bureau of Economic Analysis. Aggregate personal income is the income that is received by or on behalf of all the individuals who live in the State. Wage and salary disbursements consists of the money paid to employees, including corporate officers' salaries and bonuses, commissions, pay-in-kind, incentive payments, and tips. The estimates for 2017 forward are based on the 2017 NAICS.

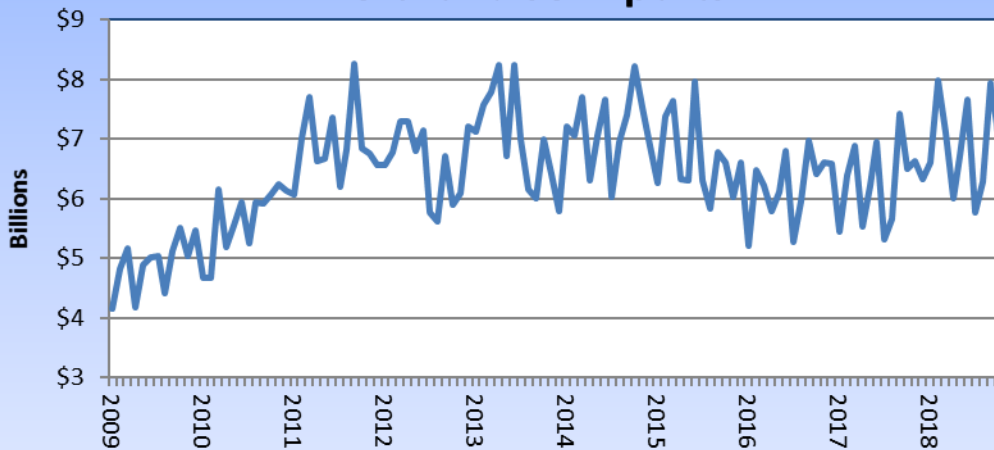
Note-- Thousands of dollars, seasonally adjusted at annual rates. All dollar estimates are in current dollars (not adjusted for inflation). Statistics presented in thousands of dollars do not indicate more precision than statistics presented in millions of dollars.

Last updated: December 20, 2018-- new estimates for 2018:Q3; revised estimates for 2018:Q1-2018:Q2



New York State Economic Indicators Dashboard

Value of All New York Merchandise Exports



Source: WISER Trade Statistics

Value of All New York Merchandise Exports

	Value (Million)
October 2018	\$7,110
September 2018	\$7,942
Change from last month	-10.5%
October 2017	\$6,489
Change from last year	9.6%

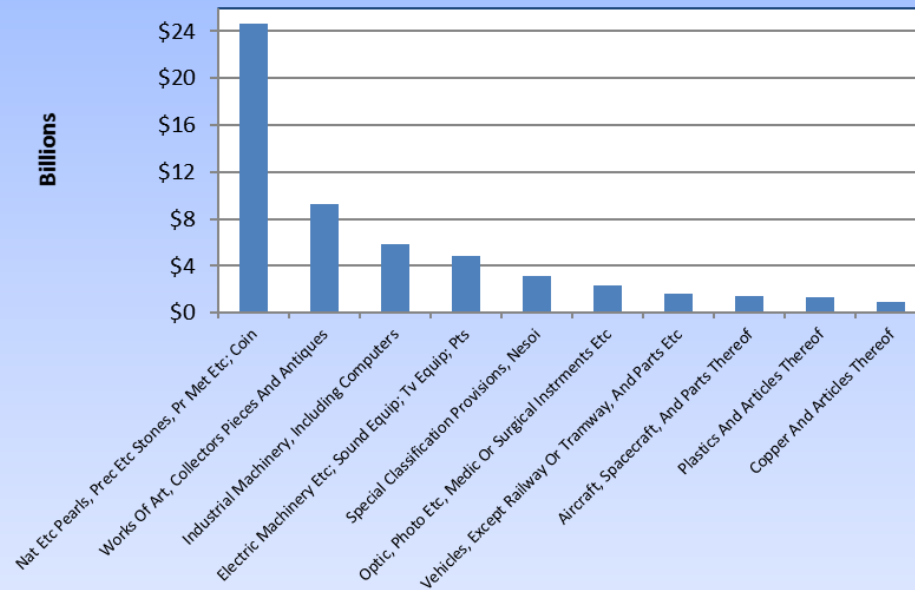
About the Data: Data are supplied by WISER Trade based on the U.S. Department of Commerce, Census Bureau, State Origin of Movement Series (OM). The OM series comes from documentation filed by the exporter with U.S. Customs. This series is defined as 1) the state where the product began its journey to the point of export, or 2) the state of consolidation of shipments, or 3) the state of greatest value in the case of consolidation, or 4) the state of a foreign trade zone.

The OM state provides a close approximation to state of production for manufactured goods. It is not very reliable for certain agricultural and other non-manufactured goods because they can be credited to the major port states. For manufactured goods it may also capture the state of consolidation or the state of a broker or wholesaler.



New York State Economic Indicators Dashboard

Value of New York Merchandise Exports by Commodity, October 2018 YTD



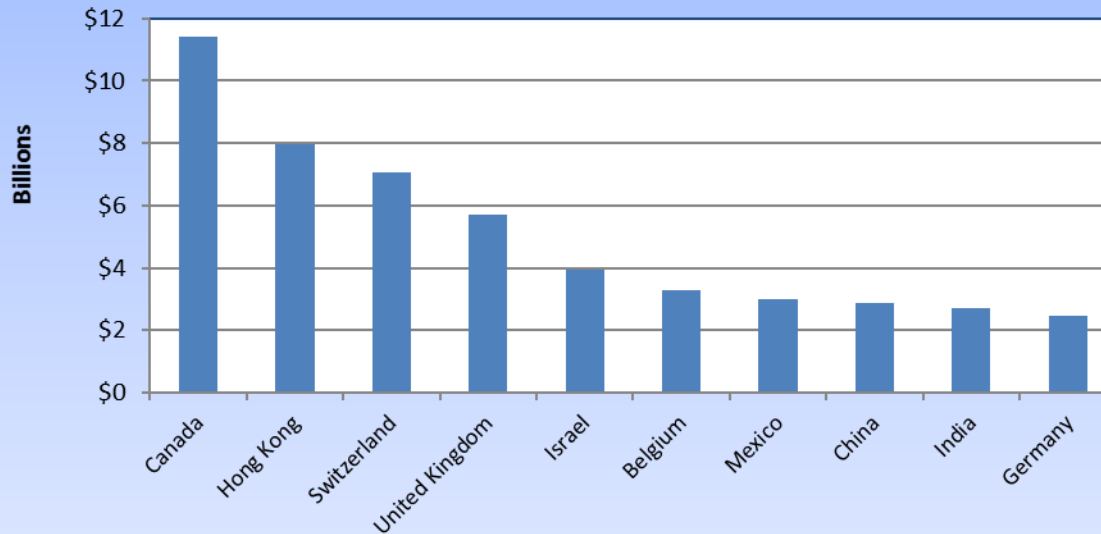
Source: WISER Trade Statistics

About the Data: Data are supplied by WISER Trade based on the U.S. Dept. of Commerce, Census Bureau, State Origin of Movement Series (OM). The OM series comes from documentation filed by the exporter with U.S. Customs. This series is defined as 1) the state where the product began its journey to the point of export, or 2) the state of consolidation of shipments, or 3) the state of greatest value in the case of consolidation, or 4) the state of a foreign trade zone. The OM state provides a close approximation to state of production for manufactured goods. It is not very reliable for certain agricultural and other non-manufactured goods because they can be credited to the major port states. For manufactured goods it may also capture the state of consolidation or the state of a broker or wholesaler.



New York State Economic Indicators Dashboard

New York's Top 10 Trading Partners by Value of Merchandise Exports, October 2018 YTD



Source: WISER Trade Statistics

About the Data: Data are supplied by WISER Trade based on the U.S. Dept. of Commerce, Census Bureau, State Origin of Movement Series (OM). The OM series comes from documentation filed by the exporter with U.S. Customs. This series is defined as: 1) the state where the product began its journey to the point of export, or 2) the state of consolidation of shipments, or 3) the state of greatest value in the case of consolidation, or 4) the state of a foreign trade zone. The OM state provides a close approximation to state of production for manufactured goods. It is not very reliable for certain agricultural and other non-manufactured goods because they can be credited to the major port states. For manufactured goods it may also capture the state of consolidation or the state of a broker or wholesaler.