Data Resources of the Federal Reserve System

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Board of Governors – www.federalreserve.gov

General Resources
The What's New section of the Board's website lists recent press releases, statistical releases, speeches, and testimony released by the Board.
www.federalreserve.gov/whatsnew.htm

The What's Next section of the Board's website lists items that are expected to be posted to the Board's website in the next two months. This includes speeches, testimony, FOMC material, and statistical releases that are issued less frequently than weekly.
www.federalreserve.gov/whatsnext.htm

Economic Data
Data Releases on bank assets and liabilities, bank structure data, business finance, dealer financing terms, exchange rates and international data, financial accounts, household finance, industrial activity, interest rates, and money stock and reserve balances are available at http://www.federalreserve.gov/econresdata/statisticsdata.htm.

Principle Economic Indicators:
- The Industrial Production and Capacity Utilization release tracks activity by industry in manufacturing, utilities and mining.
  www.federalreserve.gov/releases/G17/
- Consumer Credit, http://www.federalreserve.gov/releases/g19/current/default.htm
- Factors Affecting Reserve Balances, http://www.federalreserve.gov/releases/h41/
- Money Stock Measures,
  http://www.federalreserve.gov/releases/h6/current/default.htm
- Commercial Paper Rates and Outstanding Summary,
  https://www.federalreserve.gov/releases/cp/
- Financial Accounts of the United States,
  https://www.federalreserve.gov/releases/z1/current/default.htm
- Selected Interest Rates, https://www.federalreserve.gov/releases/h15/


Historical FOMC Materials
http://www.federalreserve.gov/monetarypolicy/fomc_historical.htm

Reports and Surveys
There is an archive of Beige Books, back to 1970, at the Federal Reserve Bank of Minneapolis:

The Survey of Consumer Finances is a triennial cross-sectional survey of U.S. families. The survey data include information on families’ balance sheets, pensions, income, and demographic characteristics. Information is also included from related surveys of pension
providers and the earlier such surveys conducted by the Federal Reserve Board.
http://www.federalreserve.gov/econresdata/scf/scfindex.htm

Models and Tools
The FRB/US model is a large-scale estimated general equilibrium model of the U.S.
economy that has been in use at the Federal Reserve Board since 1996. The model is
designed for detailed analysis of monetary and fiscal policies.
http://federalreserve.gov/econresdata/frbus/us-models-about.htm

The Estimated Dynamic Optimization-based (EDO) model--is a medium-scale New
Keynesian dynamic stochastic general equilibrium (DSGE) model of the U.S. economy
that has been used at the Federal Reserve Board since 2006. As with other DSGE models,
EDO is optimization-based and can be used for forecasting and policy analysis.
http://federalreserve.gov/econresdata/edo/edo-models-about.htm

The Data Download Program allows you to download current and historical data related
to selected Federal Reserve Board statistical releases.
http://federalreserve.gov/datadownload/
Boston — www.bos.frb.org

Main Data Page
*Publications and Data*, https://www.bostonfed.org/Publications-and-Data.aspx#

National Economic Data
*Summary of National Economic Data*
U.S. data including labor markets, wages and prices, consumers, businesses, international, and gross domestic product, updated almost daily

Regional Economic Data
*New England Economic Indicators*
More than 450 economic data series including employment, income, residential real estate, and exports.
http://www.bostonfed.org/economic/neei/neei.htm

*New England Home Mortgage Disclosure Act (HMDA) Data*
http://www.bostonfed.org/commdev/data-resources/hmda/index.htm

Reports and Surveys
The *Survey of Consumer Payment Choice (SCPC)* looks at payments from the consumer’s point of view with three goals: to model consumer behavior, to see how behavior changes over time, and to understand what consumers prefer.
http://www.bostonfed.org/economic/cprc/SCPC/index.htm

Tools

*Indicators Interactive* is an interactive application that allows you to easily compare and contrast economic data across New England.
http://economicindicators.bostonfed.org/EconIndicators/index.html.
New York – www.newyorkfed.org

Main Data Pages
The Data and Statistics provides many different data and statistics for the following categories: regional economic data, markets operations data, national economic data, economic indicators data, and data visualization. https://www.newyorkfed.org/data-and-statistics

Data and Indicators
Key data from the New York Fed and other Reserve Banks
https://www.newyorkfed.org/research/data_indicators

Economic Data
The Center for Microeconomic Data is a research hub that centralizes the wide-ranging microeconomic data, research, and analysis produced by the New York Fed.
http://www.newyorkfed.org/microeconomics/index.html

The Regional Data Center provides economic and demographic profiles of Second District metropolitan areas http://www.ny.frb.org/regional/theregion_districtprofile.html

Data Visualization

Index of Coincident Indicators for New Jersey, New York, and New York City Monthly indexes of current economic indicators combine multiple indicators of the local economy to suggest the direction and change in activity from month-to-month
http://www.ny.frb.org/research/regional_economy/coincident_summary.html

Regional Economic Indicators for New York, New York City and New Jersey
http://www.newyorkfed.org/research/regional_economy/regionalindicators.html

Student Loan Debt History
https://www.newyorkfed.org/studentloandebt/index.html

School Finances in the Region
https://www.newyorkfed.org/regional/school-finance/index.html#/maps/expenditure

Banking Data
Quarterly Trends for Consolidated U.S. Banking Organizations
Consolidated financial statistics for the U.S. commercial banking industry, including both bank holding companies (BHCs) and banks.

Reports and Surveys
In the *Empire State Manufacturing Survey*, participants from across the state, in various industries, report changes in a variety of indicators from the prior month.  

In the *Survey of Primary Dealers*, primary dealers report on their expectations for the economy, monetary policy and financial market developments prior to Federal Open Market Committee meetings.  
http://www.newyorkfed.org/markets/primarydealer_survey_questions.html

The *Survey of Consumer Expectations* provides timely and comprehensive information about consumer expectations through three broad categories: inflation, labor market and household finance. http://www.newyorkfed.org/microeconomics/sce/

The *Survey of Market Participants* is similar to the Survey of Primary Dealers, with the objective of better understanding the expectations of active investment decision makers. http://www.newyorkfed.org/markets/survey_market_participants.html


*Quarterly Report on Household Debt and Credit*  
https://www.newyorkfed.org/microeconomics/data.html

The *Blackbooks* represent the Federal Reserve of New York’s main pre-FOMC briefing document to the Bank president, which includes the Research staff’s policy recommendation for the coming FOMC meeting.  
https://www.newyorkfed.org/research/Data_Indicators/blackbooks.html
Main Data Page
Research and data, https://www.philadelphiafed.org/research-and-data/

Economic Data
The Regional Data provides regional surveys, analysis, charts, briefs, and data.
https://www.philadelphiafed.org/research-and-data/regional-economy/

The Coincident indexes for the 50 states can be used to monitor state economies and compare economic trends and cycles. The data used to calculate the 50 indexes are nonfarm payroll employment, the unemployment rate, average hours worked in manufacturing, real wages and salaries. The indexes are updated monthly.
http://www.philadelphiafed.org/research-and-data/regional-economy/indexes/coincident/

The Real Time Data Research Center is a source of knowledge and expertise about real-time macroeconomic data, surveys of macroeconomic forecasts, and macroeconomic modeling. http://www.philadelphiafed.org/research-and-data/real-time-center/

Regional Historical Data
Employment, unemployment, and housing data for the Third District

Reports and Surveys
The Manufacturing Business Outlook Survey indicates the direction of change in overall business activity on a monthly basis for manufacturing firms in the Third District. The survey participants also provide more specific information about activity in their businesses including employment, working hours, and new and unfilled orders. The survey is used as a gauge for the health of the manufacturing industry in the United States.

The Survey of Professional Forecasters reports the outlook of about 50 national forecasters for several economic variables including output, inflation, and interest rates. The survey includes the “anxious index” or the “recession probability.” Here, the forecasters determine the chance that real GDP will fall in the current quarter. The rule of thumb is that a recession occurs when there is a decline in real GDP for two consecutive quarters.
Cleveland – www.clevelandfed.org

Main Data Page
Economic Data and Indicators,
https://www.clevelandfed.org/Our%20Research/Indicators%20and%20Data.aspx

Economic Data
Median CPI

Regional Profile
Data, analysis, and commentary on issues such as employment, education, and economic growth, with a special emphasis on the Federal Reserve's Fourth District, which includes the states of Ohio, Kentucky, Pennsylvania, and West Virginia. https://www.clevelandfed.org/Our%20Research/Our%20Region/Regional%20Profile.aspx

Inflation Expectations
Richmond – www.richmondfed.org

Main Data Page
Maps And Data, https://www.richmondfed.org/research/maps_data

Economic Data and Indicators
Regional Analysis and Data
Links to surveys of Fifth District business conditions, monthly economic indicators, and the Economic Profiles database. Also provides a guide to the district’s demographics and economy. http://www.richmondfed.org/research/regional_economy/

Fifth District Economic Indicators
State-level information on industries, labor markets, income, and housing in the Fifth District. Indicators are updated monthly
http://www.richmondfed.org/research/regional_economy/reports/fifth_district_economic_indicators/index.cfm

Reports and Surveys
Fifth District Surveys of Business Conditions
http://www.richmondfed.org/research/regional_economy/surveys_of_business_conditions/index.cfm
- Fifth District Survey of Manufacturing Activity
- Fifth District Survey of Service Sector Activity
  http://www.richmondfed.org/research/regional_economy/surveys_of_business_conditions/service_sector/index.cfm
- Carolinas Survey of Business Activity
  http://www.richmondfed.org/research/regional_economy/surveys_of_business_conditions/carolinas/index.cfm
- Maryland Survey of Business Activity
  http://www.richmondfed.org/research/regional_economy/surveys_of_business_conditions/maryland/index.cfm
Atlanta – www.frbatlanta.org

Main Data Page
Research and Data, https://www.frbatlanta.org/research.aspx

Economic Data and Indicators
Regional Data: Data Digests

Reports and Surveys
The Business Contact Surveys are monthly surveys of business contacts within the Sixth Federal Reserve District that gauge opinions about changing business conditions and the factors that may be affecting those conditions. https://www.frbatlanta.org/rein/dataanalysis/business-contact-surveys.aspx

- The Business Inflation Expectations Survey measures the year-ahead inflationary sentiments of businesses in the Sixth District and provides insight into the factors driving business' pricing decisions. https://www.frbatlanta.org/research/inflationproject/bie.aspx
- Construction and Real Estate Survey https://www.frbatlanta.org/real-estate-analytics/surveys/realestate.aspx
- The Small Business Survey is administered twice-yearly survey to businesses with fewer than 500 employees to gather information on trends in credit access and other issues relevant to small business. https://www.frbatlanta.org/research/small-business/survey.aspx

Model
The GDPNow model provides a "nowcast" of the official GDP estimate prior to its release. https://www.frbatlanta.org/cqer/researchcq/gdpnow.aspx
Chicago – www.chicagofed.org

Main Data Page
Economic Data, https://www.chicagofed.org/research/data/index

Economic Data
The Chicago Fed Midwest Manufacturing Index (CFMMI) is a monthly estimate by major industry of manufacturing output in the Seventh Federal Reserve District states of Illinois, Indiana, Iowa, Michigan and Wisconsin. It is a composite index of 15 manufacturing industries that uses hours worked data to measure monthly changes in regional activity. It is currently suspended but will resume at a future date. https://www.chicagofed.org/publications/cfmni/index

The Chicago Fed National Activity Index (CFNAI) is a monthly index designed to gauge overall economic activity and related inflationary pressure. https://www.chicagofed.org/publications/cfnai/index

The Income Based Economic Index (IBEX) is a monthly inflation measures designed to capture in the inflation experiences of specific socioeconomic and demographic groups. IBEX is updated annually. https://www.chicagofed.org/research/data/ibex/index

The Michigan Retail Index is a monthly broad-based gauge of key retail activity in Michigan. A new index is released by the Michigan Retailers Association (MRA) on the fourth Wednesday of each month. https://www.chicagofed.org/publications/michigan-retail-index/index

The Midwest Economy Index (MEI) is a monthly index designed to measure growth in nonfarm business activity in the Seventh Federal Reserve District. It serves as a regional counterpart to the Chicago Fed National Activity Index (CFNAI). https://www.chicagofed.org/publications/mei/index

The National Financial Conditions Index (NFCI) provides a comprehensive weekly update on U.S. financial conditions in money markets, debt and equity markets, and the traditional and “shadow” banking systems. https://www.chicagofed.org/publications/nfc/index
St. Louis – www.stlouisfed.org

Main Data Page
Research and Data, https://research.stlouisfed.org/

Economic Data
Federal Reserve Economic Data (FRED) is an online database consisting of more than 240,000 economic data time series from 77 national, international, public, and private sources. http://research.stlouisfed.org/fred2/

GeoFRED allows you to create, customize, and share geographical maps of data found in FRED®. Easily access the details and adjust how the data are displayed. You can also transform the data and download it according to geographic category and time frame. http://geofred.stlouisfed.org/

The Federal Reserve Archival System for Economic Research (FRASER) is a data preservation and accessibility project of the Federal Reserve Bank of St. Louis. FRASER’s mission is to safeguard and provide easy access to economic history—particularly the history of the Federal Reserve System. https://fraser.stlouisfed.org/

Reports and Publications
The Agricultural Finance Monitor is a quarterly survey of agricultural credit conditions in the Eighth Federal Reserve District. http://research.stlouisfed.org/publications/afm/

The Economic Trend Publication Series is a monthly publication of charts and tables of data on the state of the U.S. economy, including output, inflation, labor markets, interest rates, government budgets, international trade, and more.
- International Economic Trends: https://research.stlouisfed.org/datatrends/iet/
- Monetary Trends: http://research.stlouisfed.org/publications/mt/
- U.S. Financial Data: https://research.stlouisfed.org/datatrends/usfd/

The Burgundy Book is an economic report of anecdotal survey information and formal data from the Eighth Federal Reserve District’s four zones: St. Louis, Little Rock, Louisville, and Memphis. Released four times per year http://research.stlouisfed.org/regecon/district.html
Minneapolis – www.minneapolisfed.org

Economic Data
_Ninth District Data and Forecasts_
https://www.minneapolisfed.org/economy/data-and-forecasts

_U.S. Economics Data_

Reports and Surveys
_Agricultural Credit Conditions Survey_
https://www.minneapolisfed.org/publications/agricultural-credit-conditions-survey

_Manufacturing Surveys_
Kansas City – www.kansascityfed.org

Main Data Page
Indicators and Data, https://www.kansascityfed.org/research/indicatorsdata

Economic Data and Indicators
The Kansas City Fed's Labor Market Conditions Indicators (LMCI) are two monthly measures of labor market conditions based on 24 labor market variables. One indicator measures the level of activity in labor markets and the other indicator measures momentum in labor markets.
http://www.kc.frb.org/research/indicatorsdata/lmci/index.cfm

The Kansas City Financial Stress Index (KCFSI) is a monthly measure of stress in the U.S. financial system based on 11 financial market variables.
https://www.kansascityfed.org/research/indicatorsdata/kcfsi

The Regional Economic Databooks provide summaries of regional and national economic indicators for the Tenth District.
http://www.kansascityfed.org/research/indicatorsdata/regionaldatabook/index.cfm

Reports and Surveys
The quarterly Survey of Agricultural Credit Conditions provides current indicators of the financial performance of Tenth District agriculture.
https://www.kansascityfed.org/research/indicatorsdata/agereditsurvey

Monthly Survey of Manufacturers
http://www.kansascityfed.org/research/indicatorsdata/mfg/

The Tenth District LMI Labor Force Report is a snapshot of low- and moderate-income (LMI) labor market conditions in the Federal Reserve Tenth District.
http://www.kansascityfed.org/research/indicatorsdata/laborforce/#issue

The Low- and Moderate-Income Survey is a quarterly survey that measures the economic conditions of low- and moderate-income (LMI) populations and the organizations that serve them.
http://www.kansascityfed.org/research/indicatorsdata/lmi/index.cfm#issue

The quarterly Tenth District Energy Survey provides information on current activity among energy firms in the Tenth District.
https://www.kansascityfed.org/research/indicatorsdata/energy
Dallas – www.dallasfed.org

Main Data Page
Economic Data, https://www.dallasfed.org/research/econdata

Economic Data
Economic and Financial Data
Links to regional, national, and international economic data by topic or by state.
http://www.dallasfed.org/research.cfm

National Economic Data
http://www.dallasfed.org/research/econdata/us.cfm

Regional Economic Data
http://www.dallasfed.org/research/analysis.cfm?tab=1##dallastabs

Economic Indicators
https://www.dallasfed.org/research/indicators

Reports and Surveys
The Texas Manufacturing Outlook Survey gives a monthly assessment of the state’s factory activity. http://www.dallasfed.org/microsites/research/surveys/tmos/index.cfm

The Texas Service Sector Outlook Survey provides a monthly assessment of the state’s service sector. http://www.dallasfed.org/microsites/research/surveys/tssos/index.cfm

The quarterly Agricultural Survey contributes a timely assessment of agricultural credit conditions in the Eleventh Federal Reserve District. https://www.dallasfed.org/research/surveys/agsurvey

The Dallas Fed Energy Survey assesses about 200 oil and gas firms located or headquartered in the Eleventh District. https://www.dallasfed.org/research/surveys/des

Texas Employment Forecast
https://www.dallasfed.org/research/forecast
San Francisco – www.frbsf.org

Main Data Page
Indicators and Data,  http://www.frbsf.org/economic-research/indicators-data/

Economic Data
The Twelfth District County Profiles provide valuable information on the various labor-market, housing, and economic development issues impacting communities throughout the nine western state. http://www.frbsf.org/community-development/data/12th-district-county-profiles/

Twelfth District Housing and Labor Market Trends
http://www.frbsf.org/community-development/initiatives/foreclosure-resources/local-housing-mortgage-market-trends/

The Personal Consumption Expenditure Price Index (PCEPI) measures the percentage change in prices of goods and services purchased by consumers throughout the economy. http://www.frbsf.org/economic-research/pce-personal-consumption-expenditure-price-index-pcepi/

The Vantage Point Community Indicators Project provides relevant demographic, housing, employment, education, and other data in the form of charts and graphs for a sample of twenty cities, towns, and zip codes in their counties. Additional counties will be added in 2015. http://www.frbsf.org/community-development/data/vantage-point-community-indicators-project/

The Tech Pulse Index is an index of coincident indicators of activity in the U.S. information technology sector. It can be interpreted as a summary statistic that tracks the health of the tech sector in a timely manner. http://www.frbsf.org/economic-research/indicators-data/tech-pulse/


The Wage Rigidity Meter offers a closer examination of the annual wage changes of U.S. workers that have not changed jobs over the year. http://www.frbsf.org/economic-research/indicators-data/nominal-wage-rigidity/

Tools
The **Community Reinvestment Act (CRA) Ratings Search Tool** allows you to easily search and locate CRA Evaluations for state member banks regulated by the Federal Reserve Bank of San Francisco.