Database Funding Activity by Agency and Institution;
The survey collects data from approximately 100 agencies.
Researchers Lynne G. Zucker and Michael R. Darby,
Google patents allows researchers to publish, share, reference, extract, and
maintain pertinent and current CV information.
SciVal can also integrate institutional content
such as patents, publications, grants and HR
information from a range of public and private
sources.
SciVal offers publication data from the Scopus
data base covering 5,000 publishers worldwide, with
new and pre-existing firms (CUSIP and data from
the Iinitiative) database. The available data date back
to 1991; however, level II captures the network
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outputs are the publication and patents.
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the Economy (i.e. manufacturing and professional
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The COMETS data currently provides data on patents,
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To understand the economic impact of a university, it is important to consider the innovation ecosystem. Thus, the level of metrics needed for this exercise include the size, scale, impact, and value creation activities.

Since those metrics have been developed, they are currently focused on identifying plausible measures that capture contributions of these areas made by public universities.

The Synthetic Longitudinal Business Database (Synthetic LBD) is a product of the U.S. Census Bureau's Longitudinal Business Dynamics (LBD) program. The LBD is used to track hiring activity of companies and track knowledge capital produced by public universities that support service and policies; and funding.

The Synthetic LBD is created from longitudinal data on all U.S. business establishments, including the number of new, first time online jobs, and jobs reposted from the previous month from more than 2,000 job sites.

The dataset has no restrictions and can be used for any purpose.

The database is updated regularly.

The database is updated quarterly.

The database is updated annually.

The database is updated regularly.

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Jobs

EmployOn

EmployOn is a private-sector firm offering job search and matching technology for employers and recruiters. They offer insights into job content aggregation, concept-based search technology, and highly scalable technology components.

EmployOn has a database of over 7 million jobs. EmployOn gives customers access to data on jobs and labor market trends, growth industries, and positions.

Then search engine is concept-based so it eliminates difficulties with keyword searches.

Burning Glass

Burning glass provides real-time job data and labor market analysis on over 1,000 online job posting sources. Burning glass has updated technology to specific datasets, parameters, or value ranges. Workers can export technologies and provide information on industry trends and growth rates.

Updated regularly.

Providing online data and analytics, job listings, surveys, and consulting.

Massachusetts Workforce Intelligence

Massachusetts Workforce Intelligence is a tool that provides access to information on Massachusetts businesses and public and private labor exchanges.

Job postings are coded for occupation, industry, and location. Resumes are coded for education and career level, and work experience.

Updated regularly.

Regional Price Parities

The U.S. Bureau of Economic Analysis has updated their Regional Price Parities for 38 Metro areas.

Updated regularly.

Workforce

Local Employment Dynamics

The local Employment Dynamics (LED) database is maintained by the U.S. Census and provides detailed information about the local labor market conditions.

Details on labor market conditions are available at the state, county, and sub-county level.

Details on the local labor market conditions date back to 1990.

Supplies quarterly workforce indicators (WPI) on employment, job creation, turnover, and earnings by industry, age, and sex.

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Updated regularly.

Burning Glass created a patented artificial intelligence technology to provide real-time labor market data.

Updated regularly.

Provide online data and analytics, job listings, surveys, and consulting.

American Community Survey

The U.S. Census Bureau collects the American Community Survey (ACS) every year to provide data on the U.S. population and how they live. A range of data is publicly available, including the Public Use Microdata Sample (PUMS) files. PUMS shows the full range of population and housing unit responses collected on individual ACS questionnaires.

PUMS micro-level data on individuals and their households.

The PUMS data compiles data from the American Community Survey, which is conducted by the U.S. Census and provides data on social, economic, housing and demographic characteristics. Data is primarily available from 2005-2020.

Updated regularly.

The survey reports on individual characteristics including age, sex, race, income, education, language spoken at home, journey to work, occupation, commuting status, shelter costs, vehicles available, and others.

Updated regularly.

The U.S. Census conducts the American Community Survey.

Federal Data Exchange System

The Federal Employment Data Exchange System (FEDES) is a pilot project to provide access to a wide range of government data.

Micro-level data is available for those who qualify. The data include: economic census, business register data, establishment survey data, firm surveys and data, transaction data. Data is updated monthly, annually, and for some, every five years.

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Updated regularly.

State longitudinal data systems

The program manages K12 and P-20W (early childhood education to the state level) longitudinal data systems.

State level micro-level data on the establishment and micro-level data collected over time.

State level micro-level data on the establishment and micro-level data collected over time.

Updated regularly.

National Center for Education Statistics oversees the State longitudinal data systems (SLDS) Grant Program. The program manages K12 and P-20W (early childhood education to the state level) longitudinal data systems.

These systems allow for open transfer of data.

Updated regularly.

RDCs maintain and enhance micro-level data collected over time.

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Updated regularly.

RDCs maintain and enhance micro-level data collected over time.

Updated regularly.

Regional Price Parities

Regional Price Parities differ across regions and are updated regularly to reflect changes in regional cost of living, as well as regional price levels by area.

Updated regularly.

Regional Price Parities will be updated for an experimental basis for final, search, recreation, transportation, housing, education, medical, rents, and other expenditures.

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Regional Price Parities will be updated for an experimental basis for final, search, recreation, transportation, housing, education, medical, rents, and other expenditures.

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PriceStats

PriceStats provides data on daily inflation statistics around the world. PriceStats partners with other firms to disperse their data to clients. They are also partnered with the Billion Prices Project at MIT to promote innovation of daily inflation statistics and their use. Their approach to data collection targets a clean scope of information by items, including prices, product descriptions, product characteristics, and other information that is cleaned, screened, and classified.

Daily country level inflation data, inflation projections come out monthly.

PriceStats currently provides two inflation products through their billion dollar global Mekites, country inflation service, which provides daily average of individual price changes across multiple categories and countries. By country, and the projections of official inflation announcements, which are built by combining country inflation data with the projection of core inflation data.

Data is updated daily.

PriceStats applies the same services to other regions for comparison. They carefully collect relevant prices, information on pricing practices and deadlines, and then use a methodology to aggregate individual products. They report inflation changes across multiple categories and countries on a daily basis.

Data Intermediaries

Data Intermediaries and Integrators

GeoIQ is a client-based geospatial data management, evaluation, and analysis provider. The company offers a variety of services to the government and private sector, including data management, evaluation, and analysis.

Data is available on the regional, national, and international levels.

Provides access to publicly available datasets at a variety of levels.

Measures vary by database.

Data Intermediaries and Integrators

Data.gov was created to increase public access to valuable datasets generated by the federal government and coordinate efforts for preservation, access, dissemination, and usability.

As part of the U.S. Census Bureau, TheDataWeb serves as a search engine for public data. This database is for personal use; however, users are given the option to share their data. This is a resource for personal use; however, users are given the option to share their data. This is a resource for personal use; however, users are given the option to share their data.

The Innovation Index is available for rural regions.

Researchers are given the option of evaluating industrial activity at the state, regional, and cluster level.

This database is updated continuously by vendors.

Data Intermediaries and Integrators

Cluster Mapping

As part of the U.S. Census Bureau, TheDataWeb serves as a search engine for public data. This database is for personal use; however, users are given the option to share their data. This is a resource for personal use; however, users are given the option to share their data.

This database is updated continuously by vendors.

Data Intermediaries and Integrators

Public Data (Google)

The measures will vary depending on the database.

Varies by database.

Public Data is constantly updated.

Public Data is constantly updated.