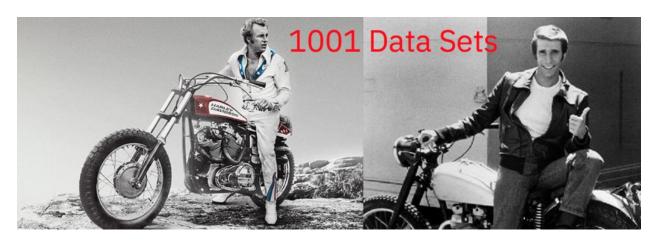


Dream to Learn is shutting down... We are very sorry to say that Dream to Learn will be shutting down as of December 28th, 2019. If you have content that you wish to keep, you should make a copy of it before that date.

1001 Datasets and Data repositories (List of lists of lists)



This is a LIST of.... "lists of lists". Messy presentation to pull together Raw Datasets for my hacks. Suggestions to add? Message me or post comment..

CTRL-F to "FIND" is your best bet - e.g. CTRL-F "food" or "population"

100% of the links below are from external sources (not mine)

Source: IBM Data Asset eXchange Explore useful data sets for enterprise data science

https://developer.ibm.com/exchanges/data/

Source: IBM Model Asset eXchange Free, deployable, and trainable code.

A place for developers to find and use free and open source deep learning models.

https://developer.ibm.com/exchanges/models/

- Audio Classification
- Audio Feature Extraction
- Audio Modeling
- Facial Recognition
- Image Classification
- Image Feature Extraction

- Image-to-Image Translation or Transformation
- Image-to-Text Translation
- Language Modeling
- Named Entity Recognition
- Natural Language Processing
- Object Detection in Images
- Security
- Text Classification
- Text Feature Extraction
- Text-to-Image Translation
- Time Series Prediction
- Video Classification

Source: Quora

https://www.quora.com/Where-can-I-find-large-datasets-open-to-the-public

Cross-disciplinary data repositories, data collections and data search engines:

- 1. http://datasource.kapsarc.org
- 2. https://www.kaggle.com/datasets
- 3. http://www.assetmacro.com
- 4. http://usgovxml.com
- 5. http://aws.amazon.com/datasets
- 6. http://databib.org
- 7. http://datacite.org
- 8. http://figshare.com
- 9. http://linkeddata.org
- 10. http://reddit.com/r/datasets
- 11. http://thewebminer.com/
- 12. http://thedatahub.org alias http://ckan.net
- 13. http://quandl.com
- 14. Social Network Analysis Interactive Dataset Library (Social Network Datasets)
- 15. Datasets for Data Mining
- 16. Enigma Public
- 17. http://www.ufindthem.com/
- 18. http://NetworkRepository.com The First Interactive Network Data Repository
- 19. http://MLvis.com
- 20. Open Data Inception A Comprehensive List of 2500+ Open Data Portals in the World
- 21. http://data.opendatasoft.com OpenDataSoft catalog

Single datasets and data repositories

- 1. http://archive.ics.uci.edu/ml/
- 2. http://crawdad.org/
- 3. http://data.austintexas.gov
- 4. http://data.cityofchicago.org
- 5. http://data.govloop.com
- 6. http://data.gov.uk/
- 7. data.gov.in
- 8. http://data.medicare.gov

- 9. http://data.seattle.gov
- 10. http://data.sfgov.org
- 11. http://data.sunlightlabs.com
- 12. https://datamarket.azure.com/
- 13. http://developer.yahoo.com/geo/g...
- 14. http://econ.worldbank.org/datasets
- 15. http://en.wikipedia.org/wiki/Wik...
- 16. http://factfinder.census.gov/ser...
- 17. http://ftp.ncbi.nih.gov/
- 18. http://gettingpastgo.socrata.com
- 19. http://googleresearch.blogspot.c...
- 20. http://books.google.com/ngrams/
- 21. http://medihal.archives-ouvertes.fr
- 22. http://public.resource.org/
- 23. http://rechercheisidore.fr
- 24. http://snap.stanford.edu/data/in...
- 25. http://timetric.com/public-data/
- 26. https://wist.echo.nasa.gov/~wist...
- 27. http://www2.jpl.nasa.gov/srtm
- 28. http://www.archives.gov/research...
- 29. http://www.bls.gov/
- 30. http://www.crunchbase.com/
- 31. http://www.dartmouthatlas.org/
- 32. http://www.data.gov/
- 33. http://www.datakc.org
- 34. http://dbpedia.org
- 35. http://www.delicious.com/jbaldwi...
- 36. http://www.faa.gov/data_research/
- 37. http://www.factual.com/
- 38. http://research.stlouisfed.org/f...
- 39. http://www.freebase.com/
- 40. http://www.google.com/publicdata...
- 41. http://www.guardian.co.uk/news/d...
- 42. http://www.infochimps.com
- 43. http://www.kaggle.com/
- 44. http://build.kiva.org/
- 45. http://www.nationalarchives.gov....
- 46. http://www.nyc.gov/html/datamine...
- 47. http://www.ordnancesurvey.co.uk/...
- 48. http://www.philwhln.com/how-to-g...
- 49. http://www.imdb.com/interfaces
- 50. http://imat-relpred.yandex.ru/en...
- 51. http://www.dados.gov.pt/pt/catal...
- 52. http://knoema.com
- 53. http://daten.berlin.de/
- 54. http://www.qunb.com
- 55. http://databib.org/
- 56. http://datacite.org/
- 57. http://data.reegle.info/
- 58. http://data.wien.gv.at/
- 59. http://data.gov.bc.ca
- 60. https://pslcdatashop.web.cmu.edu/ (interaction data in learning environments)
- 61. http://www.icpsr.umich.edu/icpsrweb/CPES/ Collaborative Psychiatric Epidemiology Surveys: (A collection of three national surveys focused on each of the major ethnic groups to study psychiatric illnesses and health services use)
- 62. http://www.dati.gov.it
- 63. http://dati.trentino.it
- 64. http://www.databagg.com/
- 65. http://networkrepository.com Network/ML data repository w/ visual interactive analytics

Source: Quora - Alan Morrison PWC

https://www.quora.com/Where-can-I-find-large-datasets-open-to-the-public

Agriculture

- U.S. Department of Agriculture's PLANTS Database
- •
- Biology
- 1000 Genomes
- Collaborative Research in Computational Neuroscience (CRCNS)
- Gene Expression Omnibus (GEO)
- Human Microbiome Project (HMP)
- ICOS PSP Benchmark
- MIT Cancer Genomics Data
- NIH Microarray data (FTP)
- Protein Data Bank
- PubChem Project
- PubGene (now Coremine Medical)
- Stanford Microarray Data
- The Personal Genome Project or PGP
- UCSC Public Data
- UniGene
- Climate/Weather
- Australian Weather
- Canadian Meteorological Centre
- Climate Data from UEA (updated monthly)
- Global Climate Data Since 1929
- NOAA Bering Sea Climate
- NOAA Climate Datasets
- NOAA Realtime Weather Models
- WU Historical Weather Worldwide
- Complex Networks
- CrossRef DOI URLs
- DBLP Citation dataset
- NBER Patent Citations
- NIST complex networks data collection
- Protein-protein interaction network
- PyPI and Maven Dependency Network
- Scopus Citation Database
- Stanford GraphBase (Steven Skiena)
- Stanford Large Network Dataset Collection
- The Koblenz Network Collection
- The Laboratory for Web Algorithmics (UNIMI)
- UCI Network Data Repository
- UFL sparse matrix collection
- WSU Graph Database

- Computer Networks
- 3.5B Web Pages from CommonCraw 2012
- 53.5B Web clicks of 100K users in Indiana Univ.
- CAIDA Internet Datasets
- ClueWeb09 1B web pages
- ClueWeb12 733M web pages
- CommonCrawl Web Data over 7 years
- CRAWDAD Wireless datasets from Dartmouth Univ.
- Open Mobile Data by MobiPerf
- UCSD Network Telescope, IPv4 /8 net
- Data Challenges
- Challenges in Machine Learning
- DrivenData Competitions for Social Good
- ICWSM Data Challenge (since 2009)
- Kaggle Competition Data
- KDD Cup by Tencent 2012
- Localytics Data Visualization Challenge
- Netflix Prize
- Yelp Dataset Challenge
- Economics
- American Economic Ass (AEA)
- EconData from UMD
- Internet Product Code Database
- Energy
- AMPds
- BLUEd
- COMBED
- Dataport
- <u>ECO</u>
- <u>EIA</u>
- HFED
- iAWE
- Plaid
- REDD
- <u>UK-Dale</u>
- Finance
- CBOE Futures Exchange
- Google Finance
- Google Trends
- NASDAQ
- OANDA
- OSU Financial data
- Quandl
- St Louis Federal
- Yahoo Finance
- GeoSpace/GIS
- BODC marine data of ~22K vars
- EOSDIS NASA's earth observing system data
- Factual Global Location Data
- Global Administrative Areas Database (GADM)
- Geo Spatial Data from ASU
- GeoNames Worldwide
- Natural Earth vectors and rasters of the world

- Open Street Map (OSM)
- TIGER/Line U.S. boundaries and roads
- TwoFishes Foursquare's coarse geocoder
- TZ Timezones shapfiles

Government

- Australia (abs.gov.au)
- Australia (data.gov.au)
- Canada
- Chicago
- EuroStat
- FedStats
- Germany
- Glasgow, Scotland, UK
- Guardian world governments
- London Datastore, UK
- MassGIS, Massachusetts, U.S.
- Netherlands
- New Zealand
- NYC betanyc
- NYC Open Data
- OECD
- Open Government Data (OGD) Platform India
- San Francisco Data sets
- South Africa
- The World Bank
- U.K. Government Data
- U.S. American Community Survey
- U.S. CDC Public Health datasets
- U.S. Census Bureau
- U.S. Department of Housing and Urban Development (HUD)
- <u>U.S. Federal Government Agencies</u>
- <u>U.S. Federal Government Data Catalog</u>
- U.S. Food and Drug Administration (FDA)
- U.S. Open Government
- UK 2011 Census Open Atlas Project
- United Nations

Healthcare

- EHDP Large Health Data Sets
- Gapminder World, demographic databases
- Medicare Coverage Database (MCD), U.S.
- Medicare Data Engine of medicare.gov Data
- Medicare Data File

Image Processing

- 2GB of Photos of Cats
- Face Recognition Benchmark
- ImageNet an image database in WordNet hierarchy

Machine Learning

- Delve Datasets for classification and regression (Univ. of Toronto)
- <u>Discogs Monthly Data</u>
- <u>eBay Online Auctions (2012)</u>
- IMDb Database
- Keel Repository for classification, regression and time series
- Lending Club Loan Data
- Machine Learning Data Set Repository
- Million Song Dataset
- More Song Datasets
- MovieLens Data Sets
- RDataMining "R and Data Mining" ebook data
- Registered Meteorites on Earth
- Restaurants Health Score Data in San Francisco
- UCI Machine Learning Repository
- Yahoo! Ratings and Classification Data

Museums

- Cooper-Hewitt's Collection Database
- Minneapolis Institute of Arts metadata
- Tate Collection metadata
- The Getty vocabularies

Natural Language

- ClueWeb09 FACC
- ClueWeb12 FACC
- DBpedia 4.58M things with 583M facts
- Flickr Personal Taxonomies
- Google Books Ngrams (2.2TB)
- Google Web 5gram (1TB, 2006)
- Gutenberg eBooks List
- Hansards text chunks of Canadian Parliament
- Machine Translation of European languages
- SMS Spam Collection in English
- USENET postings corpus of 2005~2011
- Wikidata Wikipedia databases
- Wikipedia Links data 40 Million Entities in Context
- WordNet databases and tools

Physics

- CERN Open Data Portal
- NSSDC (NASA) data of 550 space spacecraft

Public Domains

- Amazon
- Archive.org Datasets
- CMU JASA data archive

- CMU StatLab collections
- Data360
- Datamob.org
- Google
- Infochimps
- KDNuggets Data Collections
- Numbray
- Reddit Datasets
- RevolutionAnalytics Collection
- Sample R data sets
- Stats4Stem R data sets
- StatSci.org
- The Washington Post List
- UCLA SOCR data collection
- UFO Reports
- Wikileaks 911 pager intercepts
- Yahoo Webscope

Search Engines

- Academic Torrents of data sharing from UMB
- Archive-it from Internet Archive
- Datahub.io
- DataMarket (Qlik)
- Freebase.com of people, places, and things
- Harvard Dataverse Network of scientific data
- ICPSR (UMICH)
- Statista.com statistics and Studies

Social Sciences

- Ancestry.com Forum Dataset over 10 years
- CMU Enron Email of 150 users
- Facebook Data Scrape (2005)
- Facebook Social Networks from LAW (since 2007)
- Foursquare Social Network in 2010, 2011
- Foursquare from UMN/Sarwat (2013)
- General Social Survey (GSS) since 1972
- GetGlue users rating TV shows
- GitHub Collaboration Archive
- Mobile Social Networks from UMASS
- PewResearch Internet Survey Project
- SourceForge.net Research Data
- StackExchange Data Explorer
- Titanic Survival Data Set
- Twitter Graph of entire Twitter site
- UCB's Archive of Social Science Data (D-Lab)
- UCLA Social Sciences Data Archive
- UNIMI/LAW Social Network Datasets
- Universities Worldwide
- UPJOHN for Labor Employment Research
- Yahoo! Graph and Social Data
- Youtube Video Social Graph in 2007,2008

Sports

- Betfair Historical Exchange Data
- Cricsheet Matches (baseball)
- Ergast Formula 1, from 1950 up to date (API)
- Football/Soccer resouces (data and APIs)
- Lahman's Baseball Database
- Retrosheet Baseball Statistics

Time Series

- Time Series Data Library (TSDL) from MU
- UC Riverside Time Series Dataset

Transportation

- Airlines OD Data 1987-2008
- Bike Share Systems (BSS) collection
- Hubway Million Rides in MA
- Marine Traffic ship tracks, port calls and more
- NYC Taxi Trip Data 2013 (FOIA/FOILed)
- OpenFlights airport, airline and route data
- RITA Airline On-Time Performance data
- RITA/BTS transport data collection (TranStat)
- Transport for London (TFL)
- Travel Tracker Survey (TTS) for Chicago
- U.S. Bureau of Transportation Statistics (BTS)
- U.S. Domestic Flights 1990 to 2009
- U.S. Freight Analysis Framework since 2007

Complementary Collections

- DataWrangling: Some Datasets Available on the Web
- Inside-r: Finding Data on the Internet
- Quora: Where can I find large datasets open to the public?
- like being punched in the brain!: 100+ Interesting Data Sets for Statistics
- StaTrek: <u>Leveraging open data to understand urban lives</u>"

Source: Xiaming's Github <u>caesar0301/awesome-public-datasets</u>, January 2015. Please go to Github for this and other updated lists.

15.9k views · View 25 Upvoters · Answer requested by Kapil Vinja

sponsored by Dataiku

What challenges do most data scientists face?
We surveyed over 100 data professionals about how their companies approach data and machine learning.
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Related Questions More Answers Below

- Where can I find large datasets open to the public csv easy?
- Where can I find large datasets open to the public in excel?
- Where can I find large medical datasets open to the public?
- Where can I find large datasets open to the public on sleep?
- Where can I find large Indian datasets open to the pub.

SOURCE - ERIK HILLE - SMU

International Historical Statistics (by Brian Mitchell)

- Data: Aggregate trade (current value), bilateral trade with main trading partners (current value), and major commodity exports by main exporting countries. No data on trade as share of GDP is readily available.
- Geographical coverage: Countries around the world
- Time span: Long time series with annual observations from 19th century up to today (2010)
- Available at: The books are published in three volumes covering more than 5000 pages. 11 At some universities you can access the online version of the books where data tables can be downloaded as ePDFs and Excel files. The online access ishere.
- Data from the 19th century onwards for countries around the world is available in the International Historical Statistics (IHS). These statistics originally published under the editorial leadership of Brian Mitchell (since 1983) are a collection of data sets taken from many primary sources, including both official national and international abstracts.

Penn World Tables

- Data: Real and PPP-adjusted GDP in US millions of dollars, national accounts (household consumption, investment, government consumption, exports and imports), exchange rates and population figures.
- **Geographical coverage:** Countries around the world
- **Time span:** from 1950-2011 (version 8.1)
- Available at: Online <u>here</u>
- Feenstra, Robert C., Robert Inklaar and Marcel P. Timmer (2015), "The Next Generation of the Penn World Table" forthcoming American Economic Review, available for download at www.gqdc.net/pwt

Correlates of War Bilateral Trade

- Data: Total national trade and bilateral trade flows between states. Total imports and exports of each country in current US millions of dollars and bilateral flows in current US millions of dollars
- Geographical coverage: Single countries around the world
- Time span: from 1870-2009
- Available at: Online at <u>www.correlatesofwar.org</u>
- This data set is hosted by Katherine Barbieri, University of South Carolina, and Omar Keshk, Ohio State University.

World Bank - World Development Indicators

- **Data:** Trade (% of GDP) and many more specific series: trade in merchandise, trade in services, trade in high-technology, trade in ICT goods, trade in ICT services always exports and imports separately. Also export and import value index and volume index.
- Geographical coverage: Countries and world regions
- Time span: Annual since 1960
- Available at: Online at http://data.worldbank.org

UN Comtrade

Data: Bilateral trade flows by commodity

Geographical coverage: Countries around the world

Time span: 1962-2013Available at: Online here

UNCTADstat

• Data: Many different measures, including trade by volumes and value

Geographical coverage: Countries around the world

• Time span: For some series, data is available since 1948 – mostly annual, sometimes quarterly.

Available at: Online here

Eurostat – COMEXT

Data: Trade flows (also by commodity)

Geographical coverage: Europe (EU and EFTA)

• Time span: Mostly since 1988

• Available at: Online here

 Also, the Eurostat website 'Statistics Explained' publishes up-to-date statistical information on international trade in goodsand services.

World Trade Organization – WTO

• Data: Many series on tariffs and trade flows

• Geographical coverage: Countries around the world

• Time span: Since 1948 for some series

• Available at: Online here

CEPII database on the World Economy

- **Data:** Many different data sets related to international trade, including trade flows by commodity geographical variables, and variables to estimate gravity models
- **Geographical coverage:** Countries around the world
- Time span: Some series go back to the 1990s.

Available at: Online here

NBER-United Nations Trade Data, 1962-2000

Data: Export and import values and volumes by commodity

Geographical coverage: Single countries

Time span: 1962-2000Available at: Online here

• This data is also available from the <u>Center for International Data</u>.

Smaller historical trade data sets

- Data on UK bilateral trade for the time 1870-1913 was collected by David S. Jacks. It is downloadable in excel format here.
- For the time **1870-1913** 21,000 bilateral trade observations can be found in Mitchener and Weidenmier (2008) Trade and empire, available in the <u>Economic Journal here</u>.

- Data on **UK**, **Germany**, **France**, **and US** between mid-19th to 20th Century can be found <u>here</u>.
- Data on **Developing Country Export** in 1840, 1860, 1880 and 1900 by John Hanson is available here.
- Data on trade between England and Africa during the period 1699-1808 is available on the <u>Dutch</u>
 <u>Data Archiving and Networked Services</u>. It was compiled by Marion Johnson.

Applying these same sources to Education quality in developing countries:

- <u>Education Index</u> multiple sheets of excel <u>data</u> is available at <u>Human Development Reports</u> or you can
 use their tool to explore the data <u>Human Development Reports</u> also google has access to explore the data
 <u>Google Public Data Explorer</u> additional indexes in this HD report that you might be interest in are: <u>Human Development Indexand Adult Literacy Index and Gross enrollment ratio.</u>
- The World Bank has Literacy rates <u>Adult literacy rate</u>, <u>population 15+ years</u>, <u>both sexes (%)</u>in addition to lots of other data: World Bank Data. Lots of years. Lots of Countries <u>Countries I Data</u>. Lots of data variables <u>Topics I Data</u> <u>Indicators I Data</u> <u>Catalog I The World Bank</u>.
- Our government also likes to stay informed and is willing to share some of that data: CIA -<u>The World</u> Factbook
- Possibly looking at the <u>Human Capital Report 2015</u> has <u>Rankings</u> of human capital index has various measures of education and productivity capabilities.
- Unveiling the beauty of statistics for a fact based world view. (http://www.gapminder.org/)
- <u>Data Plotter</u> has Average Test Scores
- Penn World Tables Data: Real and PPP-adjusted GDP in US millions of dollars, national accounts (household consumption, investment, government consumption, exports and imports), exchange rates and population figures. Feenstra, Robert C., Robert Inklaar and Marcel P. Timmer (2015), "The Next Generation of the Penn World Table" forthcoming American Economic Review, available for download at www.ggdc.net/pwt

Source: Tableu - How to find the best sources for free, public data sets

https://www.tableau.com/about/blog/2019/2/public-data-sets-102221

- FiveThirtyEight A goldmine of over 100 data sets on sports and politics. Examples: March Madness predictions, political polling, the Bachelorette show, etc.
- The <u>Pudding</u> This data journalism website aims to explain hotly-debated cultural events with visual essays, sourced from original data sets and primary research. Their GitHub is a hub for pop culture data. Examples: Women's vs. men's pants pockets, weather conditions on Mars, etc.
- <u>Buzzfeed</u> If you know Buzzfeed, you know that their news site covers a variety of topics in politics, sports, and current events. They also have a rich list of data sets on GitHub. Examples: Trump's tweets, the text of every State of the Union address, etc.
- Washington Post The Washington Post is a respected news source and their list of open data sets
 contains topics like NCAA financials and transportation data. Examples: School shootings, police shootings,
 NFL arrests, etc.
- <u>Viz for Social Good</u> A hackathon style project that connects the community with non-profit organizations.
 Examples: Advocating for fatherless boys in Africa, increasing awareness of child refugees, supporting black male entrepreneurs.
- Makeover Monday A weekly, social-data project to create a discussion around improving data
 visualizations. Each Sunday, the team posts a link to a visualization and a data set. Your challenge is to
 create a better version of the visualization in your own creative way. Their weekly data sets are diverse and
 stay on the site for reuse, so it is a great place to start in your search for clean data. Examples: Wind energy
 by state, minimum wage, NHL attendance.

- Sports Viz Sunday A community-led project to create, share, and promote visualizations from the world of sports. Sports Viz Sunday hosts a monthly challenge based on a topical sports theme, regularly sharing updates from the sports visualization world and providing rich data sets across a wide range of sports. Examples: World Cup, the Masters, Formula 1 racing.
- Iron Quest A project aimed at preparing people for Iron Viz qualifier competitions, offering opportunities to
 practice finding your own data sets.
- Twitter data Twitter has an API that allows you to get data about hashtags, keywords, or accounts. Here's
 a guide on how to connect to Twitter data directly in Tableau. If you're more comfortable working with APIs,
 you can query to get JSON data, which is a supported data type in Tableau. Here is the complete API
 documentation. Visualization example: Pulse of Super Bowl LIII.
- Netflix data Download your viewing data by going to <u>netflix.com/viewingactivity</u>. Visualization example: I
 have created a dashboard that compares people's binges and visualizes Netflix viewing activity over time.
- **Spotify streaming data** Did you know that you can <u>request your personal listening data</u> from Spotify? If you are familiar working with APIs, you can use the <u>Spotify Web API</u> to get data about music artists, albums, and tracks, directly from the Spotify Data Catalogue.
- Others
 - o Kaggle
 - o Data.world
 - o <u>Data.gov</u>
 - o Google dataset search
 - o r/datasets

QuickDraw

https://guickdraw.withgoogle.com/data (source: https://guickdraw.withgoogle.com/#)

Source: Medium: The 50 Best Public Datasets for Machine Learning

"What are some open datasets for machine learning? After scrapping the web for hours after hours, we have created a great cheat sheet for high quality and diverse machine learning datasets.

https://medium.com/datadriveninvestor/the-50-best-public-datasets-for-machine-learning-d80e9f030279

Dataset Finders

<u>Kaggle</u>: A data science site that contains a variety of externally contributed interesting datasets. You can find all kinds of niche datasets in its <u>master list</u>, from <u>ramen ratings</u> to <u>basketball data</u> to <u>and even seattle pet licenses</u>.

<u>UCI Machine Learning Repository</u>: One of the oldest sources of datasets on the web, and a great first stop when looking for interesting datasets. Although the data sets are user-contributed, and thus have varying levels of cleanliness, the vast majority are clean. You can download data directly from the UCI Machine Learning repository, without registration.

<u>VisualData</u>: Discover computer vision datasets by category, it allows searchable queries.

General Datasets

Public Government datasets

<u>Data.gov</u>: This site makes it possible to download data from multiple US government agencies. Data can range from government budgets to school performance scores. Be warned though: much of the data requires additional research.

Food Environment Atlas: Contains data on how local food choices affect diet in the US.

School system finances: A survey of the finances of school systems in the US.

Chronic disease data: Data on chronic disease indicators in areas across the US.

The US National Center for Education Statistics: Data on educational institutions and education demographics from the US and around the world.

The UK Data Service: The UK's largest collection of social, economic and population data.

Data USA: A comprehensive visualization of US public data.

Finance & Economics

Quandl: A good source for economic and financial data—useful for building models to predict economic indicators or stock prices.

World Bank Open Data: Datasets covering population demographics, a huge number of economic, and development indicators from across the world.

<u>IMF Data</u>: The International Monetary Fund publishes data on international finances, debt rates, foreign exchange reserves, commodity prices and investments.

<u>Financial Times Market Data</u>: Up to date information on financial markets from around the world, including stock price indexes, commodities and foreign exchange.

Google Trends: Examine and analyze data on internet search activity and trending news stories around the world.

American Economic Association (AEA): A good source to find US macroeconomic data.

Machine Learning Datasets:

Images

Labelme: A large dataset of annotated images.

<u>ImageNet</u>: The de-facto image dataset for new algorithms, organized according to the WordNet hierarchy, in which hundreds and thousands of images depict each node of the hierarchy.

<u>LSUN</u>: Scene understanding with many ancillary tasks (room layout estimation, saliency prediction, etc.)

MS COCO: Generic image understanding and captioning.

COIL100: 100 different objects imaged at every angle in a 360 rotation.

Visual Genome: Very detailed visual knowledge base with captioning of ~100K images.

<u>Google's Open Images</u>: A collection of 9 million URLs to images "that have been annotated with labels spanning over 6,000 categories" under Creative Commons.

<u>Labelled Faces in the Wild</u>: 13,000 labeled images of human faces, for use in developing applications that involve facial recognition.

Stanford Dogs Dataset: Contains 20,580 images and 120 different dog breed categories.

Indoor Scene Recognition: A very specific dataset and very useful, as most scene recognition models are better 'outside'. Contains 67 Indoor categories, and 15620 images.

Sentiment Analysis

Multidomain sentiment analysis dataset: A slightly older dataset that features product reviews from Amazon.

IMDB reviews: An older, relatively small dataset for binary sentiment classification features 25,000 movie reviews.

Stanford Sentiment Treebank: Standard sentiment dataset with sentiment annotations.

Sentiment140: A popular dataset, which uses 160,000 tweets with emoticons pre-removed.

Twitter US Airline Sentiment: Twitter data on US airlines from February 2015, classified as positive, negative, and neutral tweets

Natural Language Processing

HotspotQA Dataset: Question answering dataset featuring natural, multi-hop questions, with strong supervision for supporting facts to enable more explainable question answering systems.

Enron Dataset: Email data from the senior management of Enron, organized into folders.

<u>Amazon Reviews</u>: Contains around 35 million reviews from Amazon spanning 18 years. Data include product and user information, ratings, and the plaintext review.

Google Books Ngrams: A collection of words from Google books.

<u>Blogger Corpus</u>: A collection 681,288-blog posts gathered from blogger.com. Each blog contains a minimum of 200 occurrences of commonly used English words.

Wikipedia Links data: The full text of Wikipedia. The dataset contains almost 1.9 billion words from more than 4 million articles. You can search by word, phrase or part of a paragraph itself.

Gutenberg eBooks List: Annotated list of ebooks from Project Gutenberg.

<u>Hansards text chunks of Canadian Parliament</u>: 1.3 million pairs of texts from the records of the 36th Canadian Parliament.

<u>Jeopardy</u>: Archive of more than 200,000 questions from the quiz show Jeopardy.

SMS Spam Collection in English: A dataset that consists of 5,574 English SMS spam messages

Yelp Reviews: An open dataset released by Yelp, contains more than 5 million reviews.

UCI's Spambase: A large spam email dataset, useful for spam filtering.

Self-driving

Berkeley DeepDrive BDD100k: Currently the largest dataset for self-driving AI. Contains over 100,000 videos of over 1,100-hour driving experiences across different times of the day and weather conditions. The annotated images come from New York and San Francisco areas.

<u>Baidu Apolloscapes:</u> Large dataset that defines 26 different semantic items such as cars, bicycles, pedestrians, buildings, streetlights, etc.

Comma.ai: More than 7 hours of highway driving. Details include car's speed, acceleration, steering angle, and GPS coordinates.

Oxford's Robotic Car: Over 100 repetitions of the same route through Oxford, UK, captured over a period of a year. The dataset captures different combinations of weather, traffic and pedestrians, along with long-term changes such as construction and roadworks.

Cityscape Dataset: A large dataset that records urban street scenes in 50 different cities.

<u>CSSAD Dataset</u>: This dataset is useful for perception and navigation of autonomous vehicles. The dataset skews heavily on roads found in the developed world.

<u>KUL Belgium Traffic Sign Dataset</u>: More than 10000+ traffic sign annotations from thousands of physically distinct traffic signs in the Flanders region in Belgium.

MIT AGE Lab: A sample of the 1,000+ hours of multi-sensor driving datasets collected at AgeLab.

<u>LISA: Laboratory for Intelligent & Safe Automobiles, UC San Diego Datasets</u>: This dataset includes traffic signs, vehicles detection, traffic lights, and trajectory patterns.

Bosch Small Traffic Light Dataset: Dataset for small traffic lights for deep learning.

LaRa Traffic Light Recognition: Another dataset for traffic lights. This is taken in Paris.

WPI datasets: Datasets for traffic lights, pedestrian and lane detection.

Clinical

MIMIC-III: Openly available dataset developed by the MIT Lab for Computational Physiology, comprising de-identified health data associated with ~40,000 critical care patients. It includes demographics, vital signs, laboratory tests, medications, and more.

Source: GeoPlatform Data.gov Search - Geospatial Platform

The GeoPlatform provides shared and trusted geospatial data, services, and applications for use by the public and by government agencies and partners to meet their mission needs.

• https://data.geoplatform.gov/

- https://www.geoplatform.gov/
- https://www.fgdc.gov/dataandservices shared and trusted geospatial data, services, and applications.

NLP Datasets - Source: Niderhoff Github nlp-datasets

https://github.com/niderhoff/nlp-datasets Alphabetical list of free/public domain datasets with text data for use in Natural Language Processing (NLP). Most stuff here is just raw unstructured text data, if you are looking for annotated corpora or Treebanks refer to the sources at the bottom.

- Apache Software Foundation Public Mail Archives: all publicly available Apache Software Foundation mail archives as of July 11, 2011 (200 GB)
- <u>Blog Authorship Corpus</u>: consists of the collected posts of 19,320 bloggers gathered from blogger.com in August 2004. 681,288 posts and over 140 million words. (298 MB)
- Amazon Fine Food Reviews [Kaggle]: consists of 568,454 food reviews Amazon users left up to October 2012. Paper. (240 MB)
- Amazon Reviews: Stanford collection of 35 million amazon reviews. (11 GB)
- ArXiv: All the Papers on archive as fulltext (270 GB) + sourcefiles (190 GB).
- ASAP Automated Essay Scoring [Kaggle]: For this competition, there are eight essay sets. Each of the sets
 of essays was generated from a single prompt. Selected essays range from an average length of 150 to 550
 words per response. Some of the essays are dependent upon source information and others are not. All
 responses were written by students ranging in grade levels from Grade 7 to Grade 10. All essays were hand
 graded and were double-scored. (100 MB)
- <u>ASAP Short Answer Scoring [Kaggle]</u>: Each of the data sets was generated from a single prompt. Selected
 responses have an average length of 50 words per response. Some of the essays are dependent upon
 source information and others are not. All responses were written by students primarily in Grade 10. All
 responses were hand graded and were double-scored. (35 MB)
- Classification of political social media: Social media messages from politicians classified by content. (4 MB)
- <u>CLiPS Stylometry Investigation (CSI) Corpus</u>: a yearly expanded corpus of student texts in two genres: essays and reviews. The purpose of this corpus lies primarily in stylometric research, but other applications are possible. (on request)
- <u>ClueWeb09 FACC</u>: <u>ClueWeb09</u> with Freebase annotations (72 GB)
- <u>ClueWeb11 FACC</u>: <u>ClueWeb11</u> with Freebase annotations (92 GB)
- Common Crawl Corpus: web crawl data composed of over 5 billion web pages (541 TB)
- <u>Cornell Movie Dialog Corpus</u>: contains a large metadata-rich collection of fictional conversations extracted from raw movie scripts: 220,579 conversational exchanges between 10,292 pairs of movie characters, 617 movies (9.5 MB)
- <u>Corporate messaging</u>: A data categorization job concerning what corporations actually talk about on social media. Contributors were asked to classify statements as information (objective statements about the company or it's activities), dialog (replies to users, etc.), or action (messages that ask for votes or ask users to click on links, etc.). (600 KB)
- <u>Crosswikis</u>: English-phrase-to-associated-Wikipedia-article database. Paper. (11 GB)
- <u>DBpedia</u>: a community effort to extract structured information from Wikipedia and to make this information available on the Web (17 GB)
- Death Row: last words of every inmate executed since 1984 online (HTML table)
- Del.icio.us: 1.25 million bookmarks on delicious.com
- <u>Disasters on social media</u>: 10,000 tweets with annotations whether the tweet referred to a disaster event (2 MB).
- <u>Economic News Article Tone and Relevance</u>: News articles judged if relevant to the US economy and, if so, what the tone of the article was. Dates range from 1951 to 2014. (12 MB)
- Enron Email Data: consists of 1,227,255 emails with 493,384 attachments covering 151 custodians (210 GB)
- <u>Event Registry</u>: Free tool that gives real time access to news articles by 100.000 news publishers worldwide. <u>Has API</u>. (query tool)

- <u>Examiner.com Spam Clickbait News Headlines [Kaggle]</u>: 3 Million crowdsourced News headlines published by now defunct clickbait website The Examiner from 2010 to 2015. (200 MB)
- Federal Contracts from the Federal Procurement Data Center (USASpending.gov): data dump of all federal contracts from the Federal Procurement Data Center found at USASpending.gov (180 GB)
- Flickr Personal Taxonomies: Tree dataset of personal tags (40 MB)
- Freebase Data Dump: data dump of all the current facts and assertions in Freebase (26 GB)
- <u>Freebase Simple Topic Dump</u>: data dump of the basic identifying facts about every topic in Freebase (5 GB)
- Freebase Quad Dump: data dump of all the current facts and assertions in Freebase (35 GB)
- GigaOM Wordpress Challenge [Kaggle]: blog posts, meta data, user likes (1.5 GB)
- Google Books Ngrams: available also in hadoop format on amazon s3 (2.2 TB)
- Google Web 5gram: contains English word n-grams and their observed frequency counts (24 GB)
- Gutenberg Ebook List: annotated list of ebooks (2 MB)
- <u>Hansards text chunks of Canadian Parliament</u>: 1.3 million pairs of aligned text chunks (sentences or smaller fragments) from the official records (Hansards) of the 36th Canadian Parliament. (82 MB)
- <u>Harvard Library</u>: over 12 million bibliographic records for materials held by the Harvard Library, including books, journals, electronic resources, manuscripts, archival materials, scores, audio, video and other materials. (4 GB)
- Hate speech identification: Contributors viewed short text and identified if it a) contained hate speech, b)
 was offensive but without hate speech, or c) was not offensive at all. Contains nearly 15K rows with three
 contributor judgments per text string. (3 MB)
- Hillary Clinton Emails [Kaggle]: nearly 7,000 pages of Clinton's heavily redacted emails (12 MB)
- Home Depot Product Search Relevance [Kaggle]: contains a number of products and real customer search terms from Home Depot's website. The challenge is to predict a relevance score for the provided combinations of search terms and products. To create the ground truth labels, Home Depot has crowdsourced the search/product pairs to multiple human raters. (65 MB)
- <u>Identifying key phrases in text</u>: Question/Answer pairs + context; context was judged if relevant to question/answer. (8 MB)
- <u>Jeopardy</u>: archive of 216,930 past Jeopardy questions (53 MB)
- 200k English plaintext jokes: archive of 208,000 plaintext jokes from various sources.
- Machine Translation of European Languages: (612 MB)
- Material Safety Datasheets: 230,000 Material Safety Data Sheets. (3 GB)
- Million News Headlines ABC Australia [Kaggle]: 1.3 Million News headlines published by ABC News Australia from 2003 to 2017. (56 MB)
- MCTest: a freely available set of 660 stories and associated questions intended for research on the machine comprehension of text; for question answering (1 MB)
- <u>NEGRA</u>: A Syntactically Annotated Corpus of German Newspaper Texts. Available for free for all Universities and non-profit organizations. Need to sign and send form to obtain. (on request)
- News Headlines of India Times of India [Kaggle]: 2.7 Million News Headlines with category published by Times of India from 2001 to 2017. (185 MB)
- News article / Wikipedia page pairings: Contributors read a short article and were asked which of two Wikipedia articles it matched most closely. (6 MB)
- NIPS2015 Papers (version 2) [Kaggle]: full text of all NIPS2015 papers (335 MB)
- NYTimes Facebook Data: all the NYTimes facebook posts (5 MB)
- One Week of Global News Feeds [Kaggle]: News Event Dataset of 1.4 Million Articles published globally in 20 languages over one week of August 2017. (115 MB)
- Objective truths of sentences/concept pairs: Contributors read a sentence with two concepts. For example "a dog is a kind of animal" or "captain can have the same meaning as master." They were then asked if the sentence could be true and ranked it on a 1-5 scale. (700 KB)
- Open Library Data Dumps: dump of all revisions of all the records in Open Library. (16 GB)
- <u>Personae Corpus</u>: collected for experiments in Authorship Attribution and Personality Prediction. It consists
 of 145 Dutch-language essays by 145 different students. (on request)
- Reddit Comments: every publicly available reddit comment as of july 2015. 1.7 billion comments (250 GB)
- Reddit Comments (May '15) [Kaggle]: subset of above dataset (8 GB)
- Reddit Submission Corpus: all publicly available Reddit submissions from January 2006 August 31, 2015).
 (42 GB)

- Reuters Corpus: a large collection of Reuters News stories for use in research and development of natural language processing, information retrieval, and machine learning systems. This corpus, known as "Reuters Corpus, Volume 1" or RCV1, is significantly larger than the older, well-known Reuters-21578 collection heavily used in the text classification community. Need to sign agreement and sent per post to obtain. (2.5 GB)
- <u>SaudiNewsNet</u>: 31,030 Arabic newspaper articles alongwith metadata, extracted from various online Saudi newspapers. (2 MB)
- <u>SMS Spam Collection</u>: 5,574 English, real and non-enconded SMS messages, tagged according being legitimate (ham) or spam. (200 KB)
- <u>SouthparkData</u>: .csv files containing script information including: season, episode, character, & line. (3.6 MB)
- Stackoverflow: 7.3 million stackoverflow questions + other stackexchanges (query tool)
- Twitter Cheng-Caverlee-Lee Scrape: Tweets from September 2009 January 2010, geolocated. (400 MB)
- <u>Twitter New England Patriots Deflategate sentiment</u>: Before the 2015 Super Bowl, there was a great deal of
 chatter around deflated footballs and whether the Patriots cheated. This data set looks at Twitter sentiment
 on important days during the scandal to gauge public sentiment about the whole ordeal. (2 MB)
- <u>Twitter Progressive issues sentiment analysis</u>: tweets regarding a variety of left-leaning issues like legalization of abortion, feminism, Hillary Clinton, etc. classified if the tweets in question were for, against, or neutral on the issue (with an option for none of the above). (600 KB)
- <u>Twitter Sentiment140</u>: Tweets related to brands/keywords. Website includes papers and research ideas. (77 MB)
- <u>Twitter sentiment analysis: Self-driving cars</u>: contributors read tweets and classified them as very positive, slightly positive, neutral, slightly negative, or very negative. They were also prompted asked to mark if the tweet was not relevant to self-driving cars. (1 MB)
- Twitter Tokyo Geolocated Tweets: 200K tweets from Tokyo. (47 MB)
- Twitter UK Geolocated Tweets: 170K tweets from UK. (47 MB)
- Twitter USA Geolocated Tweets: 200k tweets from the US (45MB)
- Twitter US Airline Sentiment [Kaggle]: A sentiment analysis job about the problems of each major U.S. airline. Twitter data was scraped from February of 2015 and contributors were asked to first classify positive, negative, and neutral tweets, followed by categorizing negative reasons (such as "late flight" or "rude service"). (2.5 MB)
- <u>U.S. economic performance based on news articles</u>: News articles headlines and excerpts ranked as whether relevant to U.S. economy. (5 MB)
- <u>Urban Dictionary Words and Definitions [Kaggle]</u>: Cleaned CSV corpus of 2.6 Million of all Urban Dictionary words, definitions, authors, votes as of May 2016. (238 MB)
- Wesbury Lab Usenet Corpus: anonymized compilation of postings from 47,860 English-language newsgroups from 2005-2010 (40 GB)
- Wesbury Lab Wikipedia Corpus Snapshot of all the articles in the English part of the Wikipedia that was taken in April 2010. It was processed, as described in detail below, to remove all links and irrelevant material (navigation text, etc) The corpus is untagged, raw text. Used by Stanford NLP (1.8 GB).
- <u>Wikipedia Extraction (WEX)</u>: a processed dump of english language wikipedia (66 GB)
- Wikipedia XML Data: complete copy of all Wikimedia wikis, in the form of wikitext source and metadata embedded in XML. (500 GB)
- Yahoo! Answers Comprehensive Questions and Answers: Yahoo! Answers corpus as of 10/25/2007.
 Contains 4,483,032 questions and their answers. (3.6 GB)
- Yahoo! Answers consisting of questions asked in French: Subset of the Yahoo! Answers corpus from 2006 to 2015 consisting of 1.7 million questions posed in French, and their corresponding answers. (3.8 GB)
- Yahoo! Answers Manner Questions: subset of the Yahoo! Answers corpus from a 10/25/2007 dump, selected for their linguistic properties. Contains 142,627 questions and their answers. (104 MB)
- Yahoo! HTML Forms Extracted from Publicly Available Webpages: contains a small sample of pages that contain complex HTML forms, contains 2.67 million complex forms. (50+ GB)
- Yahoo! Metadata Extracted from Publicly Available Web Pages: 100 million triples of RDF data (2 GB)
- Yahoo N-Gram Representations: This dataset contains n-gram representations. The data may serve as a
 testbed for query rewriting task, a common problem in IR research as well as to word and sentence similarity
 task, which is common in NLP research. (2.6 GB)

- Yahoo! N-Grams, version 2.0: n-grams (n = 1 to 5), extracted from a corpus of 14.6 million documents (126 million unique sentences, 3.4 billion running words) crawled from over 12000 news-oriented sites (12 GB)
- Yahoo! Search Logs with Relevance Judgments: Annonymized Yahoo! Search Logs with Relevance Judgments (1.3 GB)
- Yahoo! Semantically Annotated Snapshot of the English Wikipedia: English Wikipedia dated from 2006-11-04 processed with a number of publicly-available NLP tools. 1,490,688 entries. (6 GB)
- Yelp: including restaurant rankings and 2.2M reviews (on request)
- Youtube: 1.7 million youtube videos descriptions (torrent)

Source - AWESOMEDATA GITHUB

https://github.com/awesomedata

- Awesome public datasets/NLP (includes more lists)
- AWS Public Datasets
- <u>CrowdFlower: Data for Everyone</u> (lots of little surveys they conducted and data obtained by crowdsourcing for a specific task)
- Kaggle 1, 2 (make sure though that the kaggle competition data can be used outside of the competition!)
- Open Library
- Quora (mainly annotated corpora)
- <u>/r/datasets</u> (endless list of datasets, most is scraped by amateurs though and not properly documented or licensed)
- <u>rs.io</u> (another big list)
- Stackexchange: Opendata
- <u>Stanford NLP group</u> (mainly annotated corpora and TreeBanks or actual NLP tools)
- Yahoo! Webscope (also includes papers that use the data that is provided)

Free Public Data Sets for Your First Data Science Project

https://www.springboard.com/blog/free-public-data-sets-data-science-project/

1.

- 1. United States Census Data: The U.S. Census Bureau publishes reams of demographic data at the state, city, and even zip code level. The data set is fantastic for creating geographic data visualizations and can be accessed on the <u>Census Bureau website</u>. Alternatively, the data can be accessed via an API. One convenient way to use that API is through the <u>choroplethr</u>. In general, this data is very clean and very comprehensive.
- 2. **FBI Crime Data:** The FBI crime data set is fascinating. If you're interested in analyzing time series data, you can use it to chart changes in crime rates at the national level over a 20-year period. Alternatively, you can look at the data geographically.
- 3. **CDC Cause of Death:** The Centers for Disease Control and Prevention maintains a database on cause of death. The data can be segmented in almost every way imaginable: age, race, year, and so on.
- Medicare Hospital Quality: The Centers for Medicare & Medicaid Services maintains a database on <u>quality of care</u> at more than 4,000 Medicare-certified hospitals across the U.S., providing for interesting comparisons.
- 5. **SEER Cancer Incidence:** The U.S. government also has <u>data about cancer incidence</u>, again segmented by age, race, gender, year, and other factors. It comes from the National Cancer Institute's Surveillance, Epidemiology, and End Results Program.

- 6. **Bureau of Labor Statistics**: Many important economic indicators for the United States (like unemployment and inflation) can be found on the <u>Bureau of Labor Statistics website</u>. Most of the data can be segmented both by time and by geography.
- 7. **Bureau of Economic Analysis:** The <u>Bureau of Economic Analysis</u> also has national and regional economic data, including gross domestic product and exchange rates.
- 8. **IMF Economic Data:** For access to global financial statistics and other data, check out the International Monetary Fund's website.
- Dow Jones Weekly Returns: Predicting stock prices is a major application of data analysis and
 machine learning. One relevant data set to explore is the <u>weekly returns of the Dow Jones</u>
 <u>Index</u> from the Center for Machine Learning and Intelligent Systems at the University of California, Irvine
- 10. **Data.gov.uk:** The British government's <u>official data portal</u> offers access to tens of thousands of data sets on topics such as crime, education, transportation, and health.
- 11. Enron Emails: After the collapse of Enron, a data set of roughly 500,000 emails with message text and metadata were released. The <u>data set</u> is now famous and provides an excellent testing ground for <u>text-related analysis</u>. You also can explore other research uses of this data set through the page.
- 12. Google Books Ngrams: If you're interested in truly massive data, the Ngram viewer data set counts the frequency of words and phrases by year across a huge number of text sources. The resulting file is 2.2 TB.
- 13. **UNICEF:** If data about the <u>lives of children</u> around the world is of interest, UNICEF is the most credible source. The organization's public data sets touch upon nutrition, immunization, and education, among others.
- 14. **Reddit Comments:** Reddit released a data set of <u>every comment</u> that has ever been made on the site. That's over a terabyte of data uncompressed, so if you want a smaller data set to work with Kaggle has hosted the <u>comments from May 2015</u> on their site.
- 15. **Wikipedia:** Wikipedia provides instructions for downloading the <u>text of English-language articles</u>, in addition to other projects from the Wikimedia Foundation.
- 16. **Lending Club:** Lending Club provides data about loan applications it has rejected as well as the performance of loans that it issued. The data set lends itself both to categorization techniques (will a given loan default) as well as regressions (how much will be paid back on a given loan).
- Walmart: Walmart has released historical sales data for 45 stores located in different regions across the United States.
- 18. Airbnb: Inside Airbnb offers different data sets related to <u>Airbnb listings</u> in dozens of cities around the world.
- 19. **Yelp:** Yelp maintains a dataset for use in personal, educational, and academic purposes. It includes 6 million reviews spanning 189,000 businesses in 10 metropolitan areas. Students are welcome to participate in Yelp's dataset challenge.

Economic Datasets

Each year since 1978, the Federal Reserve Bank of Kansas City has sponsored a symposium on an important economic issue facing the U.S. and world economies. Symposium participants include prominent central bankers, finance ministers, academics, and financial market participants from around the world. Papers, commentary, and discussion.

https://www.kansascityfed.org/publications/research/escp/symposiums/escp-archive

Data From Figure 8

https://www.figure-eight.com/data-for-everyone/

Image URLs, the matched word, whether the pair matched, and a confidence score for each https://www.figure-eight.com/wp-content/uploads/2016/03/image-descriptions-DFE.csv

Judge emotions about nuclear energy from Twitter

https://www.figure-eight.com/wp-content/uploads/2016/03/1377191648_sentiment_nuclear_power.csv

Decide whether two English sentences are related

https://www.figure-eight.com/wp-content/uploads/2016/03/1377882923 sentence pairs.csv

Evaluate how similar are two sets of words on a seven point scale

https://www.figure-eight.com/wp-content/uploads/2016/03/1377883875 similar word combinations-1.csv

Sentiment Analysis Global Warming/Climate Change

https://www.figure-eight.com/wp-content/uploads/2016/03/1377884570 tweet global warming.csv

Judge Emotion About Brands

https://www.figure-eight.com/wp-content/uploads/2016/03/judge-1377884607_tweet_product_company.csv

tweets that mention Claritin for October, 2012

https://crowdflower.com/blog/2013/03/discovering-drug-side-effects-with-crowdsourcing/

Sentence plausibility- ranked them on a scale of implausible to plausible

https://www.figure-eight.com/wp-content/uploads/2016/03/plausible-sentences-DFE.csv

National Park locations

https://www.figure-eight.com/wp-content/uploads/2016/03/National-Park-Database-DFE.csv

Company categorizations

https://www.figure-eight.com/wp-content/uploads/2016/03/Company-Categorization-DFE.csv

How beautiful is this image? (Buildings and Architecture)

https://www.figure-eight.com/wp-content/uploads/2016/03/How-beautiful-buildings-DFE.csv

How beautiful is this image? (Animals)

https://www.figure-eight.com/wp-content/uploads/2016/03/How-beautiful-animals-DFE.csv

Gender breakdown of Time Magazine covers

https://www.figure-eight.com/wp-content/uploads/2016/03/TIME Gender Ratio.csv

Judge the relatedness of familiar words and made-up ones

https://www.figure-eight.com/wp-content/uploads/2016/03/judge-nonce-words.csv

Audio Content Analysis

Source: Alexander Lerch / Audio Content Analysis

https://www.audiocontentanalysis.org/data-sets/

AWS Public Data Sets

Source: AWS Public Data Sets https://aws.amazon.com/public-datasets/

Geospatial and Environmental Datasets

Learn more about working with geospatial data on AWS at Earth on AWS.

- <u>Landsat on AWS</u>: An ongoing collection of satellite imagery of all land on Earth produced by the Landsat 8 satellite.
- <u>Sentinel-2 on AWS</u>: An ongoing collection of satellite imagery of all land on Earth produced by the Sentinel-2 satellite.
- GOES on AWS: GOES provides continuous weather imagery and monitoring of meteorological and space environment data across North America.
- SpaceNet on AWS: A corpus of commercial satellite imagery and labeled training data to foster innovation in the development of computer vision algorithms.
- OpenStreetMap on AWS: OSM is a free, editable map of the world, created and maintained by volunteers. Regular OSM data archives are made available in Amazon S3.
- MODIS on AWS: Select products from the Moderate Resolution Imaging Spectroradiometer (MODIS) managed by the U.S. Geological Survey and NASA.
- Terrain Tiles: A global dataset providing bare-earth terrain heights, tiled for easy usage and provided on S3.
- NAIP: 1 meter aerial imagery captured during the agricultural growing seasons in the continental U.S.
- NEXRAD on AWS: Real-time and archival data from the Next Generation Weather Radar (NEXRAD)
 network
- NASA NEX: A collection of Earth science datasets maintained by NASA, including climate change projections and satellite images of the Earth's surface.
- <u>District of Columbia LiDAR</u>: LiDAR point cloud data for Washington, DC.
- <u>EPA Risk-Screening Environmental Indicators</u>: detailed air model results from EPA's Risk-Screening Environmental Indicators (RSEI) model.
- <u>HIRLAM Weather Model</u>: HIRLAM (High Resolution Limited Area Model) is an operational synoptic and mesoscale weather prediction model managed by the Finnish Meteorological Institute.

Genomics and Life Science Datasets

Learn more about genomics in the cloud.

- 1000 Genomes Project: A detailed map of human genetic variation.
- <u>TCGA on AWS</u>: Raw and processed genomic, transcriptomic, and epigenomic data from The Cancer Genome Atlas (TCGA) available to qualified researchers via the Cancer Genomics Cloud.
- ICGC on AWS: Whole genome sequence data available to qualified researchers via The International Cancer Genome Consortium (ICGC).
- 3000 Rice Genome on AWS: Genome sequence of 3,024 rice varieties.
- Genome in a Bottle (GIAB): Several reference genomes to enable translation of whole human genome sequencing to clinical practice.

Datasets for Machine Learning

Learn more about artificial intelligence and machine learning on AWS.

- <u>Common Crawl</u>: A corpus of web crawl data composed of over 5 billion web pages.
- Amazon Bin Image Dataset: Over 500,000 bin JPEG images and corresponding JSON metadata files
 describing products in an operating Amazon Fulfillment Center.
- GDELT: Over a quarter-billion records monitoring the world's broadcast, print, and web news from nearly every corner of every country, updated daily.

- <u>Multimedia Commons</u>: A collection of nearly 100M images and videos with audio and visual features and annotations.
- Google Books Ngrams: A dataset containing Google Books n-gram corpuses.
- SpaceNet on AWS: A corpus of commercial satellite imagery and labeled training data to foster innovation in the development of computer vision algorithms.

Financial Data

 <u>Deutsche Börse Public Dataset</u>: Real-time data derived from Deutsche Börse's trading market systems available to the public for free.

Regulatory and Statistical Data

- IRS 990 Filings on AWS: Machine-readable data from certain electronic 990 forms filed with the IRS from 2011 to present.
- ACS PUMS on AWS: U.S. Census American Community Survey (ACS) Public Use Microdata Sample (PUMS) is available in a linked data format using the Resource Description Framework (RDF) data model.
- <u>USAspending.gov on AWS</u>: USAspending.gov database, which includes data on all spending by the federal government, including contracts, grants, loans, employee salaries, and more.

Source: CRAN

Provides functions to download data from UK Parliament (Text/speeches)

https://cran.r-project.org/web/packages/hansard/index.html

Source: https://deeplearning4j.org/opendata

- Open Source Biometric Recognition Data
- Google Audioset: An expanding ontology of 632 audio event classes and a collection of 2,084,320 human-labeled 10-second sound clips drawn from YouTube videos.
- <u>Uber 2B trip data</u>: Slow rollout of access to ride data for 2Bn trips.
- Yelp Open Dataset: The Yelp dataset is a subset of Yelp businesses, reviews, and user data for use in NLP.
- Kaggle Datasets Page
- Data Portals
- Open Data Monitor
- Quandl Data Portal

Source: Quora:

https://www.quora.com/Where-can-l-find-large-datasets-open-to-the-public

Cross-disciplinary data repositories, data collections and data search engines:

- 1. http://datasource.kapsarc.org
- 2. https://www.kaggle.com/datasets
- 3. http://www.assetmacro.com

- 4. http://usgovxml.com
- 5. http://aws.amazon.com/datasets
- 6. http://databib.org
- 7. http://datacite.org
- 8. http://figshare.com
- 9. http://linkeddata.org
- 10. http://reddit.com/r/datasets
- 11. http://thewebminer.com/
- 12. http://thedatahub.org alias http://ckan.net
- 13. http://quandl.com
- 14. Social Network Analysis Interactive Dataset Library (Social Network Datasets)
- 15. Datasets for Data Mining
- 16. Enigma Public
- 17. http://www.ufindthem.com/
- 18. http://NetworkRepository.com The First Interactive Network Data Repository
- 19. http://MLvis.com
- 20. Open Data Inception A Comprehensive List of 2500+ Open Data Portals in the World
- 21. http://data.opendatasoft.com OpenDataSoft catalog

Single datasets and data repositories

- 1. http://archive.ics.uci.edu/ml/
- 2. http://crawdad.org/
- 3. http://data.austintexas.gov
- 4. http://data.cityofchicago.org
- 5. http://data.govloop.com
- 6. http://data.gov.uk/
- 7. data.gov.in
- 8. http://data.medicare.gov
- 9. http://data.seattle.gov
- 10. http://data.sfgov.org
- 11. http://data.sunlightlabs.com
- 12. https://datamarket.azure.com/
- 13. http://developer.yahoo.com/geo/g...
- 14. http://econ.worldbank.org/datasets
- 15. http://en.wikipedia.org/wiki/Wik...
- 16. http://factfinder.census.gov/ser...
- 17. http://ftp.ncbi.nih.gov/
- 18. http://gettingpastgo.socrata.com
- 19. http://googleresearch.blogspot.c...
- 20. http://books.google.com/ngrams/
- 21. http://medihal.archives-ouvertes.fr
- 22. http://public.resource.org/
- 23. http://rechercheisidore.fr
- 24. http://snap.stanford.edu/data/in...
- 25. http://timetric.com/public-data/
- 26. https://wist.echo.nasa.gov/~wist...
- 27. http://www2.jpl.nasa.gov/srtm
- 28. http://www.archives.gov/research...
- 29. http://www.bls.gov/
- 30. http://www.crunchbase.com/
- 31. http://www.dartmouthatlas.org/
- 32. http://www.data.gov/
- 33. http://www.datakc.org
- 34. http://dbpedia.org
- 35. http://www.delicious.com/jbaldwi...
- 36. http://www.faa.gov/data_research/

- 37. http://www.factual.com/
- 38. http://research.stlouisfed.org/f...
- 39. http://www.freebase.com/
- 40. http://www.google.com/publicdata...
- 41. http://www.guardian.co.uk/news/d...
- 42. http://www.infochimps.com
- 43. http://www.kaggle.com/
- 44. http://build.kiva.org/
- 45. http://www.nationalarchives.gov....
- 46. http://www.nyc.gov/html/datamine...
- 47. http://www.ordnancesurvey.co.uk/...
- 48. http://www.philwhln.com/how-to-g...
- 49. http://www.imdb.com/interfaces
- 50. http://imat-relpred.yandex.ru/en...
- 51. http://www.dados.gov.pt/pt/catal...
- 52. http://knoema.com
- 53. http://daten.berlin.de/
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- 55. http://databib.org/
- 56. http://datacite.org/
- 57. http://data.reegle.info/
- 58. http://data.wien.gv.at/
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- 61. http://www.icpsr.umich.edu/icpsrweb/CPES/ Collaborative Psychiatric Epidemiology Surveys: (A collection of three national surveys focused on each of the major ethnic groups to study psychiatric illnesses and health services use)
- 62. http://www.dati.gov.it
- 63. http://dati.trentino.it
- 64. http://www.databagg.com/
- 65. http://networkrepository.com Network/ML data repository w/ visual interactive analytics
- 66. Home (United Nations Environment Programme Grid Genava a lot of GIS datasets

Source: Google Search

r-directory > Reference Links > Free Data Sets https://r-dir.com/reference/datasets.html
Big Data Made Simple - 70 WebSites - http://bigdata-madesimple.com/70-websites-to-get-large-data-repositories-for-free/

18 places to find data sets for data science projects https://www.dataquest.io/blog/free-datasets-for-projects/

Source: IBM - https://apsportal.ibm.com/community

Consumer Prices

Consumption of ozone-depleting CFCs in ODP...

Contraceptive prevalence (% women 15-49) by...

Country Population by Gender 1985-2005

Country populations 15 years of age and...

Country Statistics - Europe - Population and...

Country Statistics: Airports

Country Statistics: Area

Country Statistics: Birth Rate

Country Statistics: Budget Surplus Or Deficit

Country Statistics: Central Bank Discount...

Country Statistics: Children Under the Age...

Country Statistics: Commercial Bank Prime...

Country Statistics: Crude Oil - Exports

Country Statistics: Crude Oil - Imports

Country Statistics: Crude Oil - Production

Country Statistics: Crude Oil - Proved...

Country Statistics: Current Account Balance

Country Statistics: Death Rate

Country Statistics: Debt - External

Country Statistics: Distribution of Family...

Country Statistics: Education Expenditures

Country Statistics: Electricity - Consumption

Country Statistics: Electricity - Exports

Country Statistics: Electricity - From Other...

Country Statistics: Electricity - From...

Country Statistics: Electricity - From...

Country Statistics: Electricity - From...

Country Statistics: Electricity - Imports

Country Statistics: Electricity - Installed...

Country Statistics: Electricity - Production

Country Statistics: Exports

Country Statistics: GDP - Per Capita (PPP)

Country Statistics: GDP - Real Growth Rate

Country Statistics: GDP (Purchasing Power...

Country Statistics: Gross National Saving

Country Statistics: Health Expenditures

Country Statistics: HIV/AIDS - Adult...

Country Statistics: HIV/AIDS - Deaths

Country Statistics: HIV/AIDS - People Living...

Country Statistics: Imports

Country Statistics: Industrial Production...

Country Statistics: Infant Mortality Rate

Country Statistics: Inflation Rate (Consumer...

Country Statistics: Internet Users

Country Statistics: Labor Force

Country Statistics: Life Expectancy at Birth

Country Statistics: Market Value of Publicly...

Country Statistics: Maternal Mortality Rate

Country Statistics: Merchant Marine

Country Statistics: Military Expenditures

Country Statistics: Natural Gas - Consumption

Country Statistics: Natural Gas - Exports

Country Statistics: Natural Gas - Imports

Country Statistics: Natural Gas - Production

Country Statistics: Natural Gas - Proved...

Country Statistics: Net Migration Rate

Country Statistics: Obesity - Adult...

Country Statistics: Population

Country Statistics: Population Growth Rate

Country Statistics: Public Debt

Country Statistics: Railways

Country Statistics: Refined Petroleum...

Country Statistics: Refined Petroleum...

Country Statistics: Refined Petroleum...

Country Statistics: Refined Petroleum...

Country Statistics: Reserves of Foreign...

Country Statistics: Roadways

Country Statistics: Stock of Broad Money

Country Statistics: Stock of Direct Foreign...

Country Statistics: Stock of Direct Foreign...

Country Statistics: Stock of Domestic Credit

Country Statistics: Stock of Narrow Money

Country Statistics: Taxes And Other Revenues

Country Statistics: Telephones - Fixed Lines

Country Statistics: Telephones - Mobile...

Country Statistics: Total Fertility Rate

Country Statistics: Unemployment Rate

Country Statistics: Unemployment, Youth Ages...

Country Statistics: Waterways

Country Surface Area (sq. km)

Days required to start a business by country

Dry Bulb Temperature, by country, station...

Environment Statistics Database - Waste

Environment Statistics Database - Water

Exports of goods and services (% of GDP)

Exports of goods and services as % of GDP by...

External debt stocks, total (DOD, current...

Fertility rate by country in total births...

Foreign direct investment, net inflows (BoP,...

Forest area by country in sq km

Fortune 100 companies

GDP by country in US\$

GDP growth annual % by country

Geographic Coordinates of World Locations

GNI, PPP (current international \$) by country

GoSales Transactions for Logistic Regression...

GoSales Transactions for Naive Bayes Model

Government Consumption Expenditure

Greenhouse Gas Emissions worldwide

Gross capital formation as % of GDP by...

Gross domestic expenditure on research and...

Gross National Income per capita, Atlas...

Gross National Income per capita, PPP...

Gross National Income, Atlas method (current...

Haven't found what you're looking for?Visit Stack Overflow

High-tech exports as % of manufactured...

Household Consumption Expenditure

Households by type of household, age and sex...

IBM Data Science Experience

IBM Watson Facebook posts for 2015

Imports of goods and services as % of GDP by...

Improved water source by country: %...

Intentional homicide, number and rate per...

Intents & examples for IBM Watson...

Interest Rates

International Liquidity

Life expectancy at birth by country in total...

Malaria death rate per 100,000 population,...

Marital status of men and women

Market capitalization of listed companies as...

Measles immunization % children 12-23 months...

Merchandise trade as % of GDP by country

Military expenditure as % of GDP by country

Minimum Legal Age for Marriage per Country

Mobile cellular subscriptions per 100 people...

Mobile-cellular telephone subscriptions per...

Natural gas production, 1995 - 2012,...

OrNotebookto default project

Part-time employment rate, worldwide, by...

Percentage of Internet users by country

Population below national poverty line,...

Primary school completion rate % of relevant...

Ratio (% of population) at national poverty...

Ratio of girls to boys in primary and...

<u>Refugees</u>

Refugees, worldwide, 2003 - 2013

Renewable internal freshwater resources per...

Roads paved as % of total roads by country

Roads, paved (% of total roads), Worldwide,...

Services value added as % of GDP by country

Share Price Index (SPI), Worldwide, by...

The Nurse Assignment Problem data

Total employment, by economic activity...

Total population by country

Total population, both sexes combined...

UCI ML Repository: Chronic Kidney Disease...

UCI: Abalone

UCI: Adult - Predict income

UCI: Car evaluation

UCI: Forest fires

UCI: Iris

UCI: Poker hand - testing data set

UCI: Poker hand - training data set

UCI: Wine recognition

United States Demographic Measures: Education

United States Demographic Measures: Income

United States Demographic Measures: Race

United States Demographic Measures:...

Unmet need for family planning, spacing,...

World Marriage Data

World Tourism Data by the World Tourism...

Worldwide County and Region - National...

Worldwide Electricity Demand and Production...

Worldwide Fuel Oil Consumption By Household...

Source: http://www.data.gov/

- Agriculture
- Climate
- Consumer
- <u>Ecosystems</u>
- Education
- Energy
- Finance

- Health
- Local Government
- Manufacturing
- Maritime
- Ocean
- Public Safety
- Science & Research

Check out Data.gov's new Metrics Pag - July 31, 2017 By Data.gov

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Community Categories

- o geospatial (80348)
- o temperature (25708)
- o <u>physical (22940)</u>
- o profile (20343)
- o water depth (15116)
- o <u>unknown (14638)</u>
- o Access (63)
- o api (68)
- o application/octet-s... (51)
- o application/vnd.lot... (3263)
- o application/xslt+xml (326)
- o Safety (852)
- o Research (799)
- o Energy (776)
- o Consumer (412)
- o Ocean (406)
- o Federal Government (54725)
- o Multiple Sources (21940)
- o University (7133)
- o State Government (3375)
- o Other (102)
- o National Oceanic an... (32227)
- o NSGIC GIS Inventory... (21940)
- o U.S. Geological Sur... (9924)
- o Earth Data Analysis... (4164)
- o US Census Bureau, D... (3509)
- o Applied Science & T... (600)
- o <u>Fatalities, Casualt... (470)</u>
- o Total Energy (312)
- o Natural Resources a... (275)
- o Markets, Prices, an... (143)
- o Natural Hazards (136)
- o Environment (111)
- o Electricity (107)
- o Physical and Oceano... (82)
- o Housing and Community (80)
- o Petroleum and Other... (76)
- o Biology and Habitats (74)
- o Environment & Envir... (73)
- o Elevation and Bathy... (71)
- o Energy (68)
- o Consumption and Eff... (66)
- o Finance (64)
- o Plants and Plant Sy... (60)
- o Natural Gas (55)

- o Exposure Data (55)
- o Food/Non-Food Agric... (54)
- o Human Health and Nu... (53)
- o Compliance, Violati... (48)
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- o Pre-K to 12 Education (42)
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- o Social & Behavioral... (37)
- o Rural Development (36)
- o Nuclear (34)
- o Atmospheric, Earth ... (33)
- o Health Care (31)
- o Coal (30)
- o Local and Regional ... (28)
- o <u>Hydropower (23)</u>
- o Energy & Energy Con... (22)
- o Law Enforcement Data (21)
- o Animals and Animal ... (19)
- o Education (18)
- o Higher Education (18)
- o Safety (17)
- o Renewable & Alterna... (16)
- o International (13)
- o Ecosystem Change Dr... (12)
- o Science and Technology (11)
- o Earth, Atmospheric ... (10)
- o Crime Data (10)
- o Vocational and Adult (9)

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SOURCE -

http://www.forbes.com/sites/bernardmarr/2016/02/12/big-data-35-brilliant-and-free-data-sources-for-2016/#70f9792d6796

- Data.gov http://data.gov The US Government pledged last year to make all government data available freely online. This site is the first stage and acts as a portal to all sorts of amazing information on everything from climate to crime.
- 2. US Census Bureau http://www.census.gov/data.html A wealth of information on the lives of US citizens covering population data, geographic data and education.
- 3. Socrata is another interesting place to explore government-related data, with some visualisation tools built-in
- 4. European Union Open Data Portal http://open-data.europa.eu/en/data/ As the above, but based on data from European Union institutions.
- 5. Data.gov.uk http://data.gov.uk/ Data from the UK Government, including the British National Bibliography metadata on all UK books and publications since 1950.
- 6. Canada Open Data is a pilot project with many government and geospatial datasets.
- 7. <u>Datacatalogs.org</u> offers open government data from US, EU, Canada, CKAN, and more.
- 8. The CIA World Factbook https://www.cia.gov/library/publications/the-world-factbook/ Information on history, population, economy, government, infrastructure and military of 267 countries. Healthdata.gov

- https://www.healthdata.gov/ 125 years of US healthcare data including claim-level Medicare data, epidemiology and population statistics.
- 9. NHS <u>Health</u> and Social Care Information Centre http://www.hscic.gov.uk/home Health data sets from the UK National Health Service.
- 10. UNICEF offers statistics on the situation of women and children worldwide.
- 11. World Health Organization offers world hunger, health, and disease statistics.
- 12. Amazon Web Services public datasets http://aws.amazon.com/datasets Huge resource of public data, including the 1000 Genome Project, an attempt to build the most comprehensive database of human genetic information and NASA 's database of satellite imagery of Earth.
- 13. Facebook FB +0.23% Graph https://developers.facebook.com/docs/graph-api Although much of the information on users' Facebook profile is private, a lot isn't Facebook provide the Graph API as a way of querying the huge amount of information that its users are happy to share with the world (or can't hide because they haven't worked out how the privacy settings work).
- 14. Face.com: A fascinating tool for facial recognition data.
- 15. UCLA makes some of the data from its courses public.
- 16. <u>Data Market</u> is a place to check out data related to economics, healthcare, food and agriculture, and the automotive industry.
- 17. Google Public data explorer includes data from world development indicators, OECD, and human development indicators, mostly related to economics data and the world.
- 18. <u>Junar</u> is a data scraping service that also includes data feeds.
- 19. <u>Buzzdata</u> is a social data sharing service that allows you to upload your own data and connect with others who are uploading their data.
- 20. Gapminder http://www.gapminder.org/data/ Compilation of data from sources including the World Health Organization and World Bank covering economic, medical and social statistics from around the world.
- 21. Google GOOGL +0.25% Trends http://www.google.com/trends/explore Statistics on search volume (as a proportion of total search) for any given term, since 2004.
- 22. Google Finance https://www.google.com/finance 40 years' worth of stock market data, updated in real time.
- 23. Google Books Ngrams http://storage.googleapis.com/books/ngrams/books/datasetsv2.html Search and analyze the full text of any of the millions of books digitised as part of the Google Books project.
- 24. National Climatic Data Center http://www.ncdc.noaa.gov/data-access/quick-links#loc-clim Huge collection of environmental, meteorological and climate data sets from the US National Climatic Data Center. The world's largest archive of weather data.
- 25. DBPedia http://wiki.dbpedia.org Wikipedia is comprised of millions of pieces of data, structured and unstructured on every subject under the sun. DBPedia is an ambitious project to catalogue and create a public, freely distributable database allowing anyone to analyze this data.
- New York Times NYT -0.42% http://developer.nytimes.com/docs Searchable, indexed archive of news articles going back to 1851.
- 27. Freebase http://www.freebase.com/ A community-compiled database of structured data about people, places and things, with over 45 million entries.
- 28. Million Song Data Set http://aws.amazon.com/datasets/6468931156960467 Metadata on over a million songs and pieces of music. Part of Amazon Web Services.
- 29. UCI Machine Learning Repository is a dataset specifically pre-processed for machine learning.
- 30. Financial Data Finder at OSU offers a large catalog of financial data sets.
- 31. Pew Research Center offers its raw data from its fascinating research into American life.
- 32. The BROAD Institute offers a number of cancer-related datasets.

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Source: Caesar0301 Awesome Data Sets

https://github.com/caesar0301/awesome-public-datasets

- U.S. Department of Agriculture's PLANTS Database
- U.S. Department of Agriculture's Nutrient Database

Biology

- 1000 Genomes
- American Gut (Microbiome Project)
- Broad Bioimage Benchmark Collection (BBBC)
- Broad Cancer Cell Line Encyclopedia (CCLE)
- Cell Image Library
- Complete Genomics Public Data
- EBI ArrayExpress
- EBI Protein Data Bank in Europe
- Electron Microscopy Pilot Image Archive (EMPIAR)
- ENCODE project
- Ensembl Genomes
- Gene Expression Omnibus (GEO)
- Gene Ontology (GO)
- Global Biotic Interactions (GloBI)
- Harvard Medical School (HMS) LINCS Project
- Human Genome Diversity Project
- Human Microbiome Project (HMP)
- ICOS PSP Benchmark
- International HapMap Project
- Journal of Cell Biology DataViewer
- MIT Cancer Genomics Data
- NCBI Proteins
- NCBI Taxonomy
- NCI Genomic Data Commons
- NIH Microarray data or FTP (see FTP link on RAW)
- OpenSNP genotypes data
- Pathguid Protein-Protein Interactions Catalog
- Protein Data Bank
- Psychiatric Genomics Consortium
- PubChem Project
- PubGene (now Coremine Medical)
- Sanger Catalogue of Somatic Mutations in Cancer (COSMIC)
- Sanger Genomics of Drug Sensitivity in Cancer Project (GDSC)
- Sequence Read Archive(SRA)
- Stanford Microarray Data
- Stowers Institute Original Data Repository
- Systems Science of Biological Dynamics (SSBD) Database
- The Cancer Genome Atlas (TCGA), available via Broad GDAC
- The Catalogue of Life
- The Personal Genome Project or PGP
- UCSC Public Data
- UniGene
- Universal Protein Resource (UnitProt)

Climate/Weather

- Actuaries Climate Index
- Australian Weather
- Aviation Weather Center Consistent, timely and accurate weather information for the world airspace system
- Brazilian Weather Historical data (In Portuguese)
- Canadian Meteorological Centre
- Climate Data from UEA (updated monthly)
- European Climate Assessment & Dataset
- Global Climate Data Since 1929
- NASA Global Imagery Browse Services
- NOAA Bering Sea Climate
- NOAA Climate Datasets
- NOAA Realtime Weather Models
- NOAA SURFRAD Meteorology and Radiation Datasets
- The World Bank Open Data Resources for Climate Change
- UEA Climatic Research Unit
- WorldClim Global Climate Data
- WU Historical Weather Worldwide

Complex Networks

- AMiner Citation Network Dataset
- CrossRef DOI URLs
- DBLP Citation dataset
- DIMACS Road Networks Collection
- NBER Patent Citations
- Network Repository with Interactive Exploratory Analysis Tools
- NIST complex networks data collection
- Protein-protein interaction network
- PyPI and Maven Dependency Network
- Scopus Citation Database
- Small Network Data
- Stanford GraphBase (Steven Skiena)
- Stanford Large Network Dataset Collection
- Stanford Longitudinal Network Data Sources
- The Koblenz Network Collection
- The Laboratory for Web Algorithmics (UNIMI)
- The Nexus Network Repository
- <u>UCI Network Data Repository</u>
- UFL sparse matrix collection
- WSU Graph Database

Computer Networks

- 3.5B Web Pages from CommonCrawl 2012
- 53.5B Web clicks of 100K users in Indiana Univ.
- CAIDA Internet Datasets

- ClueWeb09 1B web pages
- ClueWeb12 733M web pages
- CommonCrawl Web Data over 7 years
- CRAWDAD Wireless datasets from Dartmouth Univ.
- Criteo click-through data
- OONI: Open Observatory of Network Interference Internet censorship data
- Open Mobile Data by MobiPerf
- Rapid7 Sonar Internet Scans
- UCSD Network Telescope, IPv4 /8 net

Data Challenges

- Bruteforce Database
- Challenges in Machine Learning
- CrowdANALYTIX dataX
- D4D Challenge of Orange
- <u>DrivenData Competitions for Social Good</u>
- ICWSM Data Challenge (since 2009)
- Kaggle Competition Data
- KDD Cup by Tencent 2012
- Localytics Data Visualization Challenge
- Netflix Prize
- Space Apps Challenge
- Telecom Italia Big Data Challenge
- TravisTorrent Dataset MSR'2017 Mining Challenge
- Yelp Dataset Challenge

Earth Science

- AQUASTAT Global water resources and uses
- BODC marine data of ~22K vars
- Earth Models
- EOSDIS NASA's earth observing system data
- Integrated Marine Observing System (IMOS) roughly 30TB of ocean measurements or on S3
- Marinexplore Open Oceanographic Data
- Smithsonian Institution Global Volcano and Eruption Database
- USGS Earthquake Archives

Economics

- American Economic Association (AEA)
- EconData from UMD
- Economic Freedom of the World Data
- Historical MacroEconome Statistics
- International Economics Database and various data tools
- International Trade Statistics

- Internet Product Code Database
- Joint External Debt Data Hub
- Jon Haveman International Trade Data Links
- OpenCorporates Database of Companies in the World
- Our World in Data
- SciencesPo World Trade Gravity Datasets
- The Atlas of Economic Complexity
- The Center for International Data
- The Observatory of Economic Complexity
- UN Commodity Trade Statistics
- UN Human Development Reports

Education

- College Scorecard Data
- Student Data from Free Code Camp

Energy

- AMPds
- BLUEd
- COMBED
- <u>Dataport</u>
- DRED
- <u>ECO</u>
- <u>EIA</u>
- <u>HES</u> Household Electricity Study, UK
- HFED
- <u>iAWE</u>
- PLAID the Plug Load Appliance Identification Dataset
- REDD
- Tracebase
- <u>UK-DALE</u> UK Domestic Appliance-Level Electricity
- WHITED

Finance

- CBOE Futures Exchange
- Google Finance
- Google Trends
- NASDAQ
- NYSE Market Data (see FTP link on RAW)
- OANDA
- OSU Financial data
- Quandl
- St Louis Federal

Yahoo Finance

GIS

- ArcGIS Open Data portal
- Cambridge, MA, US, GIS data on GitHub
- Factual Global Location Data
- Geo Spatial Data from ASU
- Geo Wiki Project Citizen-driven Environmental Monitoring
- GeoFabrik OSM data extracted to a variety of formats and areas
- GeoNames Worldwide
- Global Administrative Areas Database (GADM)
- Homeland Infrastructure Foundation-Level Data
- Landsat 8 on AWS
- List of all countries in all languages
- National Weather Service GIS Data Portal
- Natural Earth vectors and rasters of the world
- OpenAddresses
- OpenStreetMap (OSM)
- Pleiades Gazetteer and graph of ancient places
- Reverse Geocoder using OSM data & additional high-resolution data files
- TIGER/Line U.S. boundaries and roads
- TwoFishes Foursquare's coarse geocoder
- TZ Timezones shapfiles
- <u>UN Environmental Data</u>
- World boundaries from the U.S. Department of State
- World countries in multiple formats

Government

- A list of cities and countries contributed by community
- Open Data for Africa
- OpenDataSoft's list of 1,600 open data

Healthcare

- EHDP Large Health Data Sets
- Gapminder World demographic databases
- GDC supports several cancer genome programs for CCG, TCGA, TARGET etc.
- PhysioBank Databases a large and growing archive of physiological data
- Medicare Coverage Database (MCD), U.S.
- Medicare Data Engine of medicare.gov Data
- Medicare Data File
- MeSH, the vocabulary thesaurus used for indexing articles for PubMed
- Number of Ebola Cases and Deaths in Affected Countries (2014)
- Open-ODS (structure of the UK NHS)

- OpenPaymentsData, Healthcare financial relationship data
- The Cancer Genome Atlas project (TCGA) (refer to GDC and BigQuery table)
- World Health Organization Global Health Observatory

Image Processing

- 10k US Adult Faces Database
- 2GB of Photos of Cats or Archive version
- Adience Unfiltered faces for gender and age classification
- Affective Image Classification
- Animals with attributes
- Caltech Pedestrian Detection Benchmark
- Chars74K dataset, Character Recognition in Natural Images (both English and Kannada are available)
- Face Recognition Benchmark
- Flickr: 32 Class Brand Logos
- GDXray: X-ray images for X-ray testing and Computer Vision
- ImageNet (in WordNet hierarchy)
- Indoor Scene Recognition
- International Affective Picture System, UFL
- Massive Visual Memory Stimuli, MIT
- MNIST database of handwritten digits, near 1 million examples
- Several Shape-from-Silhouette Datasets
- Stanford Dogs Dataset
- SUN database, MIT
- The Action Similarity Labeling (ASLAN) Challenge
- The Oxford-IIIT Pet Dataset
- Violent-Flows Crowd Violence Non-violence Database and benchmark
- Visual genome
- YouTube Faces Database

Machine Learning

- Context-aware data sets from five domains
- Delve Datasets for classification and regression (Univ. of Toronto)
- <u>Discogs Monthly Data</u>
- <u>eBay Online Auctions (2012)</u>
- IMDb Database
- Keel Repository for classification, regression and time series
- Labeled Faces in the Wild (LFW)
- Lending Club Loan Data
- Machine Learning Data Set Repository
- Free Music Archive
- Million Song Dataset
- More Song Datasets
- MovieLens Data Sets
- New Yorker caption contest ratings
- RDataMining "R and Data Mining" ebook data
- Registered Meteorites on Earth

- Restaurants Health Score Data in San Francisco
- UCI Machine Learning Repository
- Yahoo! Ratings and Classification Data
- Youtube 8m

Museums

- Canada Science and Technology Museums Corporation's Open Data
- Cooper-Hewitt's Collection Database
- Minneapolis Institute of Arts metadata
- Natural History Museum (London) Data Portal
- Rijksmuseum Historical Art Collection
- Tate Collection metadata
- The Getty vocabularies

Natural Language

- POS/NER/Chunk annotated data
- Automatic Keyphrase Extraction
- Blogger Corpus
- CLiPS Stylometry Investigation Corpus
- ClueWeb09 FACC
- ClueWeb12 FACC
- DBpedia 4.58M things with 583M facts
- Flickr Personal Taxonomies
- Freebase.com of people, places, and things
- Google Books Ngrams (2.2TB)
- Google MC-AFP, generated based on the public available Gigaword dataset using Paragraph Vectors
- Google Web 5gram (1TB, 2006)
- Gutenberg eBooks List
- Hansards text chunks of Canadian Parliament
- Machine Comprehension Test (MCTest) of text from Microsoft Research
- Machine Translation of European languages
- Making Sense of Microposts 2013 Concept Extraction
- Making Sense of Microposts 2016 Named Entity rEcognition and Linking
- Microsoft MAchine Reading COmprehension Dataset (or MS MARCO)
- Multi-Domain Sentiment Dataset (version 2.0)
- Open Multilingual Wordnet
- Personae Corpus
- SaudiNewsNet Collection of Saudi Newspaper Articles (Arabic, 30K articles)
- SMS Spam Collection in English
- Universal Dependencies
- USENET postings corpus of 2005~2011
- Webhose News/Blogs in multiple languages
- Wikidata Wikipedia databases
- Wikipedia Links data 40 Million Entities in Context
- WordNet databases and tools

Neuroscience

- Allen Institute Datasets
- Brain Catalogue
- Brainomics
- CodeNeuro Datasets
- Collaborative Research in Computational Neuroscience (CRCNS)
- FCP-INDI
- Human Connectome Project
- NDAR
- NeuroData
- Neuroelectro
- NIMH Data Archive
- OASIS
- OpenfMRI
- Study Forrest

Physics

- CERN Open Data Portal
- Crystallography Open Database
- NASA Exoplanet Archive
- NSSDC (NASA) data of 550 space spacecraft
- Sloan Digital Sky Survey (SDSS) Mapping the Universe

Psychology/Cognition

OSU Cognitive Modeling Repository Datasets

Public Domains

- <u>Amazon</u>
- Archive-it from Internet Archive
- Archive.org Datasets
- CMU JASA data archive
- CMU StatLab collections
- Data.World
- Data360
- Google
- Infochimps
- KDNuggets Data Collections
- Microsoft Azure Data Market Free DataSets
- Microsoft Data Science for Research
- Numbray

- Open Library Data Dumps
- Reddit Datasets
- RevolutionAnalytics Collection
- Sample R data sets
- Stats4Stem R data sets
- StatSci.org
- The Washington Post List
- UCLA SOCR data collection
- UFO Reports
- Wikileaks 911 pager intercepts
- Yahoo Webscope

Search Engines

- Academic Torrents of data sharing from UMB
- Datahub.io
- DataMarket (Qlik)
- Harvard Dataverse Network of scientific data
- ICPSR (UMICH)
- Institute of Education Sciences
- National Technical Reports Library
- Open Data Certificates (beta)
- OpenDataNetwork A search engine of all Socrata powered data portals
- Statista.com statistics and Studies
- Zenodo An open dependable home for the long-tail of science

Social Networks

- 72 hours #gamergate Twitter Scrape
- Ancestry.com Forum Dataset over 10 years
- Cheng-Caverlee-Lee September 2009 January 2010 Twitter Scrape
- CMU Enron Email of 150 users
- EDRM Enron EMail of 151 users, hosted on S3
- Facebook Data Scrape (2005)
- Facebook Social Networks from LAW (since 2007).
- Foursquare from UMN/Sarwat (2013)
- GitHub Collaboration Archive
- Google Scholar citation relations
- High-Resolution Contact Networks from Wearable Sensors
- Indie Map: social graph and crawl of top IndieWeb sites
- Mobile Social Networks from UMASS
- Network Twitter Data
- Reddit Comments
- Skytrax' Air Travel Reviews Dataset
- Social Twitter Data
- SourceForge.net Research Data
- Twitter Data for Online Reputation Management
- Twitter Data for Sentiment Analysis

- Twitter Graph of entire Twitter site
- Twitter Scrape Calufa May 2011
- UNIMI/LAW Social Network Datasets
- Yahoo! Graph and Social Data
- Youtube Video Social Graph in 2007,2008

Social Sciences

- ACLED (Armed Conflict Location & Event Data Project)
- Canadian Legal Information Institute
- Center for Systemic Peace Datasets Conflict Trends, Polities, State Fragility, etc
- Correlates of War Project
- Cryptome Conspiracy Theory Items
- Datacards
- European Social Survey
- FBI Hate Crime 2013 aggregated data
- Fragile States Index
- GDELT Global Events Database
- General Social Survey (GSS) since 1972
- German Social Survey
- Global Religious Futures Project
- Humanitarian Data Exchange
- INFORM Index for Risk Management
- Institute for Demographic Studies
- International Networks Archive
- International Social Survey Program ISSP
- International Studies Compendium Project
- James McGuire Cross National Data
- MacroData Guide by Norsk samfunnsvitenskapelig datatjeneste
- Minnesota Population Center
- MIT Reality Mining Dataset
- Notre Dame Global Adaptation Index (NG-DAIN)
- Open Crime and Policing Data in England, Wales and Northern Ireland
- Paul Hensel General International Data Page
- PewResearch Internet Survey Project
- PewResearch Society Data Collection
- Political Polarity Data
- StackExchange Data Explorer
- Terrorism Research and Analysis Consortium
- Texas Inmates Executed Since 1984
- Titanic Survival Data Set or on Kaggle
- UCB's Archive of Social Science Data (D-Lab)
- UCLA Social Sciences Data Archive
- UN Civil Society Database
- Universities Worldwide
- <u>UPJOHN for Labor Employment Research</u>
- Uppsala Conflict Data Program
- World Bank Open Data
- WorldPop project Worldwide human population distributions

Software

• FLOSSmole data about free, libre, and open source software development

Sports

- Betfair Historical Exchange Data
- Cricsheet Matches (cricket)
- Ergast Formula 1, from 1950 up to date (API)
- Football/Soccer resources (data and APIs)
- Lahman's Baseball Database
- Pinhooker: Thoroughbred Bloodstock Sale Data
- Retrosheet Baseball Statistics
- Tennis database of rankings, results, and stats for ATP, WTA, Grand Slams and Match Charting Project

Time Series

- Databanks International Cross National Time Series Data Archive
- Hard Drive Failure Rates
- Heart Rate Time Series from MIT
- Time Series Data Library (TSDL) from MU
- UC Riverside Time Series Dataset

Transportation

- Airlines OD Data 1987-2008
- Bay Area Bike Share Data
- Bike Share Systems (BSS) collection
- GeoLife GPS Trajectory from Microsoft Research
- German train system by Deutsche Bahn
- Hubway Million Rides in MA
- Marine Traffic ship tracks, port calls and more
- Montreal BIXI Bike Share
- NYC Taxi Trip Data 2009-
- NYC Taxi Trip Data 2013 (FOIA/FOILed)
- NYC Uber trip data April 2014 to September 2014
- Open Traffic collection
- OpenFlights airport, airline and route data
- Philadelphia Bike Share Stations (JSON)
- Plane Crash Database, since 1920
- RITA Airline On-Time Performance data
- RITA/BTS transport data collection (TranStat)
- Toronto Bike Share Stations (XML file)
- Transport for London (TFL)
- Travel Tracker Survey (TTS) for Chicago
- U.S. Bureau of Transportation Statistics (BTS)

- U.S. Domestic Flights 1990 to 2009
- U.S. Freight Analysis Framework since 2007

Source: United Nations http://data.un.org/DataMartInfo.aspx

- Commodity Trade Statistics Database
- Energy Statistics Database
- Environment Statistics Database
- FAO Data
- Gender Info
- Global Indicator Database
- Greenhouse Gas Inventory Data
- Human Development Indices: A statistical update 2012
- Indicators on Women and Men
- <u>INDSTAT</u>
- Industrial Commodity Statistics Database
- International Financial Statistics
- Key Indicators of the Labour Market, 7th Edition
- LABORSTA
- Millennium Development Goals Database
- National Accounts Estimates of Main Aggregates
- National Accounts Official Country Data
- OECD Data
- The State of the World's Children
- UIS Data Centre
- UNAIDS Data
- UNHCR Statistical Database
- UNODC Homicide Statistics 2012
- UNSD Demographic Statistics
- WHO Data
- World Contraceptive Use
- World Development Indicators
- World Fertility Data
- World Marriage Data
- World Meteorological Organization Standard Normals
- World Population Prospects: The 2012 Revision
- World Statistics Pocketbook
- World Telecommunication/ICT Indicators Database
- World Tourism Data
- WTI Data

Source: http://www.kdnuggets.com/datasets/index.html

- 1 AWS (Amazon Web Services) Public Data Sets, provides a centralized repository of public data sets that can be seamlessly integrated into AWS cloud-based applications.
- 2 BigML big list of public data sources.
- 3 <u>Bioassay data</u>, described in Virtual screening of bioassay data, by Amanda Schierz, J. of Cheminformatics, with 21 Bioassay datasets (Active / Inactive compounds) available for download.
- 4 Bitly 1.usa.gov data, anonymized clicks on gov links.
- 5 Canada Open Data, pilot project with many government and geospatial datasets.
- 6 Causality Workbench data repository.

- 7 Corral Big Data repository at Texas Advanced Computing Center, supporting data-centric science.
- 8 Data Source Handbook, A Guide to Public Data, by Pete Warden, O'Reilly (Jan 2011).
- 9 <u>Datacatalogs.org</u>, open government data from US, EU, Canada, CKAN, and more.
- 10 Data.gov.uk, publicly available data from UK (also London datastore.)
- 11 Data.gov/Education, central guide for education data resources including high-value data sets, data visualization tools, resources for the classroom, applications created from open data and more.
- 12 <u>DataMarket</u>, visualize the world's economy, societies, nature, and industries, with 100 million time series from UN, World Bank, Eurostat and other important data providers.
- 13 Datamob, public data put to good use.
- 14 DataSF.org, a clearinghouse of datasets available from the City & County of San Francisco, CA.
- 15 DataFerrett, a data mining tool that accesses and manipulates TheDataWeb, a collection of many on-line US Government datasets.
- 16 <u>Delve</u>, Data for Evaluating Learning in Valid Experiments
- 17 EconData, thousands of economic time series, produced by a number of US Government agencies.
- 18 Enron Email Dataset, data from about 150 users, mostly senior management of Enron.
- 19 Europeana Data, contains open metadata on 20 million texts, images, videos and sounds gathered by Europeana the trusted and comprehensive resource for European cultural heritage content.
- 20 FEDSTATS (updated) comprehensive source of US statistics and more https://www.usa.gov/statistics
- 21 FIMI repository for frequent itemset mining, implementations and datasets.
- 22 Financial Data Finder at OSU, a large catalog of financial data sets.
- 23 GDELT: The Global Data on Events, Location and Tone, described by Guardian as "a big data history of life, the universe and everything."
 - GEO (GEO Gene Expression Omnibus), a gene expression/molecular abundance repository supporting MIAME
- 24 compliant data submissions, and a curated, online resource for gene expression data browsing, query and retrieval.
- 25 GeoDa Center, geographical and spatial data.
- 26 Google ngrams datasets, text from millions of books scanned by Google.
- 27 Grain Market Research, financial data including stocks, futures, etc.
- 28 Hilary Mason research-quality Big Data sets collection many text and image datasets.
- HitCompanies Datasets, comprehensive data on random 10,000 UK companies sampled from HitCompanies, updated automatically using Al/Machine Learning.
- 30 ICWSM-2009 dataset contains 44 million blog posts made between August 1st and October 1st, 2008.
- 31 Infochimps, an open catalog and marketplace for data. You can share, sell, curate, and download data about anything and everything.
- 32 Investor Links, includes financial data
- 33 KDD Cup center, with all data, tasks, and results.
- 34 Kevin Chai list of datasets, for text, SNA, and other fields.
- 35 KONECT, the Koblenz Network Collection, with large network datasets of all types in order to perform research in the area of network mining.
- 36 Linking Open Data project, at making data freely available to everyone.
- 37 Million Song Dataset
- 38 MIT Cancer Genomics gene expression datasets and publications, from MIT Whitehead Center for Genome Research.
- 39 ML Data, the data repository of the EU Pascal2 networks.
- 40 NASDAQ Data Store, provides access to market data.
- A1 National Government Statistical Web Sites, data, reports, statistical yearbooks, press releases, and more from about 70 web sites, including countries from Africa, Europe, Asia, and Latin America.
- 42 National Space Science Data Center (NSSDC), NASA data sets from planetary exploration, space and solar physics, life sciences, astrophysics, and more.
- 43 Open Data Census, assesses the state of open data around the world.
- 44 OpenData from Socrata, access to over 10,000 datasets including business, education, government, and fun.
- 45 Open Source Sports, many sports databases, including Baseball, Football, Basketball, and Hockey.
- 46 Peter Skomoroch dataset Bookmarks
- 47 PubGene(TM) Gene Database and Tools, genomic-related publications database

- 48 Quandl, a collaboratively curated portal to millions of financial and economic time-series datasets.
- 49 gunb, a platform to find and visualize quantitative data.
- 50 Robert Schiller data on housing, stock market, and more from his book Irrational Exuberance.
- 51 SMD: Stanford Microarray Database, stores raw and normalized data from microarray experiments.
- 52 Jerry Smith dataset collection, with Finance, Government, Machine Learning, Science, and other data.
- 53 SourceForge.net Research Data, includes historic and status statistics on approximately 100,000 projects and over 1 million registered users' activities at the project management web site.
- 54 StatLib, CMU Datasets Archive.
- 55 STATOO Datasets part 1 and STATOO Datasets part 2
- 56 Time Series Data Library
- 57 Visual Analytics Benchmark Repository.
- 58 UCI KDD Database Repository for large datasets used in machine learning and knowledge discovery research.
- 59 UCI Machine Learning Repository.
- 60 UCR Time Series Data Archive, offering datasets, papers, links, and code.
- 61 United States Census Bureau.
- 62 Wikiposit, a (virtual) amalgamation of (mostly financial) data from many different sites, allowing users to merge data from different sources
- 63 Wolfram Alpha disease and patient level dat.
- 64 Yahoo Sandbox datasets, Language, Graph, Ratings, Advertising and Marketing, Competition
- 65 Yelp Academic Dataset, all the data and reviews of the 250 closest businesses for 30 universities for students and academics to explore and research.

Source: http://www.kdnuggets.com/datasets/government-local-public.html

Public data catalogs, portals, and services

- AWS (Amazon Web Services) Public Data Sets, provides a centralized repository of public data sets that
 can be seamlessly integrated into AWS cloud-based applications.
- <u>Datacatalogs.org</u>, open government data from US, EU, Canada, CKAN, and more.
- <u>DataMarket</u>, visualize the world's economy, societies, nature, and industries, with 100 million time series from UN, World Bank, Eurostat and other important data providers.
- datamob, Public data put to good use.
- <u>Enigma</u>, "Google for public data", provides easy access to government, NGO, and other public domain datasets.
- Freebase, a community-curated database of well-known people, places, and things.
- Google Public Data, with dynamic visualization and exploration tools.
- Knoema World Data Atlas, over 1000 indicators on all countries
- <u>National Government Statistical Web Sites</u>, data, reports, statistical yearbooks, press releases, and more from about 70 web sites, including countries from Africa, Europe, Asia, and Latin America.
- Open Data Census, assesses the state of open data around the world.
- Open Data Institute, catalysing the evolution of open data culture to create economic, environmental, and social value.
- <u>Socrata OpenData</u>, provides social data discovery services for opening government, healthcare, energy, education, or environment data.
- <u>Visualing Data</u> big collection of sites and services for accessing data.

Global, International, UN

- The World Bank, a comprehensive set of data about development in countries around the globe.
- UN data, a data access system to UN databases
- <u>UNICEF statistics</u>, data analysis and other data about UNICEF work.

USA: Federal

- Berkeley-curated US statistical information, by UC Berkeley Graduate School of Journalism, providing a
 wealth of demographic and other data on a city, county, state and national level.
- Bitly 1.usa.gov data, anonymized clicks on gov links.
- <u>NEW CMS.gov Centers for Medicare and Medicaid Services</u>, Research, Statistics, Data, and Systems.
- <u>Data.gov/Education</u>, central guide for education data resources including high-value data sets, data visualization tools, resources for the classroom, applications created from open data and more.
- <u>DataFerrett</u>, a data mining tool that accesses and manipulates TheDataWeb, a collection of many on-line US Goverment datasets.
- EconData, thousands of economic time series, produced by a number of US Government agencies.
- <u>FEDSTATS (updated)</u> a comprehensive source of US statistics and more new https://www.usa.gov/statistics
- United States Census Bureau.

USA: State, City, and Local

- <u>CA: San Francisco Data</u>, a clearinghouse of datasets available from the City and County of San Francisco, CA.
- IL: Chicago data.
- NY: New York NYC Open Dat
- WA: Seattle data.

Canada

<u>Canada Open Data</u>, pilot project with many government and geospatial datasets.

Europe

- <u>Europeana Data</u>, contains open metadata on 20 million texts, images, videos and sounds gathered by Europeana - the trusted and comprehensive resource for European cultural heritage content.
- <u>Eurostat</u>, the leading provider of high quality statistics on Europe.
- OECD Data Lab, data visualisations and European data downloads.
- <u>PublicData.eu</u>, access to open, freely reusable datasets from local, regional and national public bodies across Europe.
- <u>Data Publica</u>, l'annuaire des donnees en France, public data about France.
- Paris data.

Germany

<u>Destatis: German Federal Statistics Bureau (Statistisches Bundesamt)</u>, all German government statistics.

Ireland

<u>Dublinked</u>, Dublin data.

Russia

- Moscow open data (beta), Moscow.
- Perm Open Data Portal (in Russian), Perm.

UK

- <u>Data.gov.uk</u>, publicly available data from UK.
- London datastore.
- <u>UK Office for National Statistics (ONS)</u>, UK largest independent producer of official statistics and the recognised national statistical institute of the UK.
- <u>UK Data Service</u>, UK largest collection of digital social research data from ESDS, Census Programme, Secure Data Service and others.

Asia

India

• <u>Census India</u>, data on population, economic activity, literacy, education, housing, urbanisation, fertility, mortality, and more.

Australia, NZ, and Pacific

- <u>Data.gov.au</u> provides an easy way to find, access and reuse public datasets from the Australian Government.
- Australian Bureau of Statistics, access to the full range of ABS statistical and reference information.
- Wiki New Zealand, a collaborative website making data about New Zealand accessible for everyone.

Africa

 Open Data for Africa, supporting statistical development in Africa as a sound basis for designing and managing effective development policies for reducing poverty on the continent.

Source:

List

Source: http://aws.amazon.com/publicdatasets/

List

Available Public Data Sets on AWS

Click <u>here</u> for the detailed list of available data sets. Here are some examples of popular Public Data Sets:

- NASA NEX: A collection of Earth science data sets maintained by NASA, including climate change projections and satellite images of the Earth's surface
- Common Crawl Corpus: A corpus of web crawl data composed of over 5 billion web pages
- 1000 Genomes Project: A detailed map of human genetic variation Google Books Ngrams: A data set containing Google Books n-gram corpuses
- US Census Data: US demographic data from 1980, 1990, and 2000 US Censuses

 Freebase Data Dump: A data dump of all the current facts and assertions in the Freebase system, an open database covering millions of topics

Source: http://kevinchai.net/datasets

List

Blog articles which provide dataset directories

http://conflate.net/inductio/2008/02/a-meta-index-of-data-sets/ - excellent article listing available data sets in the area of machine learning and inference

http://www.datawrangling.com/some-datasets-available-on-the-web.html

http://www.daniel-lemire.com/blog/data-for-data-mining/ - has blog, tag cloud, wiki dataset categories

http://www.kirix.com/blog/category/data-tagssearch/

http://mobblog.cs.ucl.ac.uk/datasets/

http://www.readwriteweb.com/archives/where to find open data on the.php – Article containing a list of available dataset websites

Dataset directories

http://www.quora.com/Data/Where-can-l-get-large-datasets-open-to-the-public — Public datasets listed on a Quora Q&A thread.

http://caw2.barcelonamedia.org/node/7 – Content Analysis for the Web 2.0 (CAW 2.0) Workshop – part of 18th International Conference of the World Wide Web. Contains training and test datasets from Twitter, MySpace, Slashdot, Ciao and Kongregate.

http://kdd.ics.uci.edu/ - has a machine learning repository

http://archive.ics.uci.edu/ml/datasets.html http://ckan.net/ - listing of links to various datasets

http://www.ldc.upenn.edu/Obtaining/ - Linguistic data consortium catalog

http://www.swivel.com/data_sets

http://datamob.org/datasets

http://infochimps.org/

http://www.freebase.com/

http://numbrary.com/

http://theinfo.org/

http://www.trustlet.org/wiki/Repositories of datasets

http://del.icio.us/kirixstrata/publicdata

http://services.alphaworks.ibm.com/manyeyes/browse/data?q=null

 $\frac{\text{http://google-research.blogspot.com/}}{\text{google-research.blogspot.com/}} - \text{google-research has stated that} \\ \frac{\text{http://research.google.com}}{\text{google-to-provi.html}} - \text{watch this space.} \\ \frac{\text{http://blog.wired.com/wiredscience/2008/01/google-to-provi.html}}{\text{google-to-provi.html}} - \text{watch this space.} \\ \frac{\text{http://google-research.blogspot.com/wiredscience/2008/01/google-to-provi.html}}{\text{google-to-provi.html}} - \text{google-to-provi.html}} - \text{google-to-provi.html}} - \text{google-to-provi.html}} \\ \frac{\text{http://google-research.blogspot.google-research.blogspot.google-to-provi.html}}{\text{google-to-provi.html}} - \text{google-to-provi.html}} - \text{google-to-provi.html}} - \text{google-to-provi.html}} \\ \frac{\text{http://google-to-provi.html}}{\text{google-to-provi.html}} - \text{google-to-provi.html}} - \text{google-to-pr$

http://data.un.org/

http://www.data360.org/index.aspx

http://tunedit.org/search?q=arff - 800 datasets in ARFF format for different problems and application domains http://wikiposit.com

http://gsociology.icaap.org/dataupload.html - The Global Social Change Research Project - social, political and economic datasets

Data sets for a specific field

http://kaggle.com/ - machine learning competitions with data provided by organisations with prize money

http://theinfo.org/get/data - good list here - pay attention to web/news/blogs and Text/Language categories as well as trust network data

http://research.microsoft.com/nlp/ - look under data sets

http://nlp.stanford.edu/links/statnlp.html - look under corpora

http://trec.nist.gov/data/reuters/reuters.html – Reuters Corpora – contains large collection of news stories for use in Natural Language Processing, Information Retrieval and Machine Learning Systems (need to order CDs)

http://trec.nist.gov/data.html - Text retrieval. Has spam, web, question answering, blog and ad hoc (e.g. relevance judgement) tracks

http://plq.uwaterloo.ca/~qvcormac/treccorpus/ (300MB) - Spam Corpus 2005

http://plg.uwaterloo.ca/~gvcormac/treccorpus06/ (75MB - english, 60MB chinese) - Spam Corpus 2006

http://trec.nist.gov/data/reljudge_eng.html - Relevance Judgement

http://ir.dcs.gla.ac.uk/test_collections/blog06info.html (25GB - costs 400 GBP) - Blog 06 data

http://trec.nist.gov/data/gamain.html - Question Answering (many tracks)

http://trec.nist.gov/data/novelty.html - Novelty (some relevance) -

http://infochimps.org/tag/language/datasets - languages

http://infochimps.org/tag/lexicon/datasets - lexicon

http://infochimps.org/tag/lexical/datasets - lexical

http://wordnet.princeton.edu/ - Lexical database that is handy for computational linguistics and natural language processing

http://www.dmoz.org/Computers/Artificial Intelligence/Machine Learning/Datasets/ - Machine learning datasets

http://cervisia.org/machine_learning_data.php — Machine learning datasets — benchmark data for comparing different algorithms of your classifier is recommended from http://www.ci.tuwien.ac.at/~meyer/benchdata/

http://mill.ucsd.edu/index.php?page=Datasets&subpage=Overview

http://www.trustlet.org/wiki/Trust network datasets#Released datasets - Trust datasets - includes Epinions

http://stuff.metafilter.com/infodump/ - Metafilter - contains posts, comments, tags, favourites, contact and user data

http://an.kaist.ac.kr/traces/IMC2007.html - YouTube dataset

http://socialnetworks.mpi-sws.mpq.de/ - social network dataset

http://people.csail.mit.edu/jrennie/20Newsgroups/ - newsgroup dataset

http://www.yr-bcn.es/webspam/datasets/ - Webspam datasets

Link Analysis

http://www.cs.toronto.edu/~tsap/experiments/datasets/index.html http://www.cs.toronto.edu/~tsap/experiments/download/download.html

Recommender systems

http://www.grouplens.org/ - MovieLens

http://www.ieor.berkeley.edu/~goldberg/jester-data/ - Jester

http://www.netflixprize.com/ - Netflix

http://www.informatik.uni-freiburg.de/~cziegler/BX/ - Book Crossing

Forums

http://weimo.de/node/642 - Nabble.com + user ratings of posts

Blogs

http://ebiquity.umbc.edu/resource/html/id/212/Splog-Blog-Dataset - Spam blogs (splogs)

http://www.icwsm.org/data.html - 14 million posts, 3 million weblogs - apparently no longer available since Dec 8, 2006

http://ir.dcs.gla.ac.uk/test_collections/blog06info.html - but costs 400 GBP!

Wikis

http://labs.systemone.at/wikipedia3 - wikipedia 3 providing wikipedia datasets

http://download.wikipedia.org/ - official wikipedia database dumps (very large)

http://download.freebase.com/wex/ - English wikipedia articles that have been transformed into XML - all files ~ 55GB

http://dbpedia.org/About - structured information from wikipedia - dataset of this is available

Webpages

http://www.archive.org/web/web.php - 85 billion webpages archived since 1996

Misc

http://opentick.com/ - Stock data

http://lib.stat.cmu.edu/datasets/ - miscellaneous datasets

http://lib.stat.cmu.edu/jasadata/ - datasets from Journal of the American Statistical Association

http://musicbrainz.org/ - music dataset

http://www.jigsaw.com/ - directory of company & business professional dataset

http://www.librarything.com/ - library catalogue

http://www.imeem.com/developers - media library

http://www.scribd.com/doc/9582/integrating-wikipediawordnet - article talking about integrating Wordnet and

Wikipedia with YAGO (an extensible and light-weight ontology)

http://wiki.openstreetmap.org/index.php/Potential Datasources - country maps

http://rdf.dmoz.org/ - open directory project dataset

Source: http://www.quora.com/Data/Where-can-I-find-large-datasets-open-to-the-public

List

Cross-disciplinary data repositories, data collections and data search engines:

- http://usgovxml.com
- http://aws.amazon.com/datasets
- http://databib.org
- http://datacite.org
- http://figshare.com
- http://linkeddata.org
- http://reddit.com/r/datasets
- http://thedatahub.org alias http://ckan.net
- http://quandl.com
- Social Network Analysis Interactive Dataset Library (Social Network Datasets)
- Datasets for Data Mining
- http://enigma.io

Single datasets and data repositories

http://archive.ics.uci.edu/ml/

http://crawdad.org/

http://data.austintexas.gov

http://data.cityofchicago.org

http://data.govloop.com

http://data.gov.uk/

http://data.medicare.gov

http://data.seattle.gov

http://data.sfgov.org

http://data.sunlightlabs.com

https://datamarket.azure.com/

http://developer.yahoo.com/geo/g...

http://econ.worldbank.org/datasets

http://en.wikipedia.org/wiki/Wik...

http://factfinder.census.gov/ser...

http://ftp.ncbi.nih.gov/

http://gettingpastgo.socrata.com

http://googleresearch.blogspot.c...

http://books.google.com/ngrams/

http://medihal.archives-ouvertes.fr

http://public.resource.org/

http://rechercheisidore.fr

http://snap.stanford.edu/data/in...

http://timetric.com/public-data/

https://wist.echo.nasa.gov/~wist...

http://www2.jpl.nasa.gov/srtm

http://www.archives.gov/research...

http://www.bls.gov/

http://www.crunchbase.com/

http://www.dartmouthatlas.org/

http://www.data.gov/

http://www.datakc.org

http://dbpedia.org

http://www.delicious.com/jbaldwi...

http://www.factual.com/

http://research.stlouisfed.org/f...

http://www.freebase.com/

http://www.google.com/publicdata...

http://www.guardian.co.uk/news/d...

http://www.infochimps.com

http://www.kaggle.com/

http://build.kiva.org/

http://www.nationalarchives.gov....

http://www.nyc.gov/html/datamine...

http://www.ordnancesurvey.co.uk/...

http://www.philwhln.com/how-to-g...

http://www.imdb.com/interfaces

http://imat-relpred.yandex.ru/en...

http://www.dados.gov.pt/pt/catal...

http://knoema.com

http://daten.berlin.de/

http://www.qunb.com

http://databib.org/

http://datacite.org/

http://data.reegle.info/

http://data.wien.gv.at/

http://data.gov.bc.ca

- https://d396qusza40orc.cloudfron... (large collection from Coursera's Data Analysis course)
- NCAR Climate Data Guide
- I Ecological Data Wiki
- http://www.reddit.com/r/datasets
- http://berkeleyearth.org/dataset... Berkeley Earth dataset
- http://static.reddit.com/RedditS... massive survey of Redditors and their preferences see http://static.reddit.com/RedditS... massive survey of Redditors and their preferences see http://blog.reddit.com/2011/09/w... for some analysis

- Welcome to the CRCNS data sharing website for neuroscience
- http://archiveteam.org/index.php... Old archives of websites that no longer exist. Includes data on the affinities of 60,000+ Reddit users
- http://www.r-bloggers.com/datase... Datasets to practice your data mining discussed at http://www.reddit.com/r/Machinel...
- http://sarahsinbox.com/ Sarah Palin emails analyzed by Edwin Chen using Latent Dirichlet Allocation (LDA) see http://sarahsinbox.com/ Sarah Palin emails analyzed by Edwin Chen using Latent Dirichlet Allocation (LDA) see http://blog.echen.me/2011/06/27/...
- http://www.ers.usda.gov/Data/ USDA Economic Research Service datasets
- http://www.mortality.org/ human mortality datasets
- http://www.fda.gov/Food/FoodSafe... FDA pesticide datasets
- http://www.ams.usda.gov/AMSv1.0/pdp USDA pesticide datasets
- http://geosci.uchicago.edu/~rtp1... Principles of Planetary Climate also contains links to a lot of Earth climate data
- Climatology: What are some historical weather databases?
- http://www.epa.gov/data/ EPA data
- http://data.giss.nasa.gov/ NASA GISS data
- http://jimwatsonsequence.cshl.edu/ James Watson's DNA sequence
- http://evidence.personalgenomes project includes genomes of Steven Pinker and Esther Dyson. http://evidence.personalgenomes.... for their genomes
- http://voteview.org/downloads.asp Congressional Voting datasets (probably contains *everything* about what any politician voted for)
- http://www.norc.uchicago.edu/GSS... General Social Survey. For tutorial, see http://blogs.discovermagazine.co...
- http://www.cfa.harvard.edu/hitran/ high-resolution transmission molecular absorption database. HITRAN on the web: http://hitran.iao.ru/molecule

Some others:

- http://www.cdc.gov/nchs/nhanes/n... National Health and Nutrition Examination Survey
- http://www.nlsinfo.org/ordering/... NSLY data (sociology) [1]
- http://road.hmdc.harvard.edu/ election datasets (only 1984-1990 though)

Source: http://stat.ethz.ch/R-manual/R-devel/library/datasets/html/00Index.html

<u>datasets-package</u> The R Datasets Package

-- A --

<u>ability.cov</u> Ability and Intelligence Tests

<u>airmiles</u> Passenger Miles on Commercial US Airlines, 1937-1960

<u>AirPassengers</u> Monthly Airline Passenger Numbers 1949-1960

<u>airquality</u> New York Air Quality Measurements

anscombe Anscombe's Quartet of 'Identical' Simple Linear Regressions

<u>attenu</u> The Joyner-Boore Attenuation Data <u>attitude</u> The Chatterjee-Price Attitude Data austres Quarterly Time Series of the Number of Australian Residents

-- B --

beaver1Body Temperature Series of Two Beaversbeaver2Body Temperature Series of Two BeaversbeaversBody Temperature Series of Two Beavers

BJsales Sales Data with Leading Indicator
BJsales.lead Sales Data with Leading Indicator
BOD Biochemical Oxygen Demand

-- C --

<u>cars</u> Speed and Stopping Distances of Cars

<u>ChickWeight</u> Weight versus age of chicks on different diets

<u>chickwts</u> Chicken Weights by Feed Type

CO2 Carbon Dioxide Uptake in Grass Plants
CO2 Mauna Loa Atmospheric CO2 Concentration

crimtab Student's 3000 Criminals Data

-- D --

<u>datasets</u> The R Datasets Package

<u>discoveries</u> Yearly Numbers of Important Discoveries

DNase Elisa assay of DNase

-- E --

esoph Smoking, Alcohol and (O)esophageal Cancer

 euro
 Conversion Rates of Euro Currencies

 euro.cross
 Conversion Rates of Euro Currencies

 eurodist
 Distances Between European Cities

EuStockMarkets Daily Closing Prices of Major European Stock Indices, 1991-1998

-- F --

faithful Old Faithful Geyser Data

fdeaths Monthly Deaths from Lung Diseases in the UK

<u>Formaldehyde</u> Determination of Formaldehyde

freenyFreeny's Revenue Datafreeny.xFreeny's Revenue Datafreeny.yFreeny's Revenue Data

-- H --

Hair EyeColor Hair and Eye Color of Statistics Students

<u>Harman23.cor</u> Harman Example 2.3

Harman 74.cor Harman Example 7.4

-- | --

<u>Indometh</u> Pharmacokinetics of Indomethacin

infert Infertility after Spontaneous and Induced Abortion

InsectSpraysEffectiveness of Insect SpraysirisEdgar Anderson's Iris Datairis3Edgar Anderson's Iris Data

<u>islands</u> Areas of the World's Major Landmasses

-- J --

<u>JohnsonJohnson</u> Quarterly Earnings per Johnson & Johnson Share

-- L --

<u>LakeHuron</u> Level of Lake Huron 1875-1972

Ideaths Monthly Deaths from Lung Diseases in the UK

<u>Ih</u> Luteinizing Hormone in Blood Samples
<u>LifeCycleSavings</u> Intercountry Life-Cycle Savings Data

<u>Loblolly</u> Growth of Loblolly pine trees

longleyLongley's Economic Regression DatalynxAnnual Canadian Lynx trappings 1821-1934

-- M --

mdeaths Monthly Deaths from Lung Diseases in the UK

morleyMichelson Speed of Light DatamtcarsMotor Trend Car Road Tests

-- N --

nhtemp Average Yearly Temperatures in New Haven

Nile Flow of the River Nile

<u>nottem</u> Average Monthly Temperatures at Nottingham, 1920-1939

npk Classical N, P, K Factorial Experiment

-- 0 --

occupational Status of Fathers and their Sons

OrangeGrowth of Orange TreesOrchardSpraysPotency of Orchard Sprays

-- P --

PlantGrowth Results from an Experiment on Plant Growth

precip Annual Precipitation in US Cities

presidents Quarterly Approval Ratings of US Presidents

<u>pressure</u> Vapor Pressure of Mercury as a Function of Temperature

<u>Puromycin</u> Reaction Velocity of an Enzymatic Reaction

-- Q --

quakes Locations of Earthquakes off Fiji

-- R --

<u>randu</u> Random Numbers from Congruential Generator RANDU

<u>rivers</u> Lengths of Major North American Rivers <u>rock</u> Measurements on Petroleum Rock Samples

-- S --

Seatbelts Road Casualties in Great Britain 1969-84

sleep Student's Sleep Data

stack.lossBrownlee's Stack Loss Plant Datastack.xBrownlee's Stack Loss Plant DatastacklossBrownlee's Stack Loss Plant Data

state US State Facts and Figures state.abb US State Facts and Figures US State Facts and Figures state.area state.center US State Facts and Figures state.division US State Facts and Figures US State Facts and Figures state.name US State Facts and Figures state.region state.x77 US State Facts and Figures

sunspot.month Monthly Sunspot Data, from 1749 to "Present"

<u>sunspot.year</u> Yearly Sunspot Data, 1700-1988 <u>sunspots</u> Monthly Sunspot Numbers, 1749-1983

swiss Swiss Fertility and Socioeconomic Indicators (1888) Data

-- T --

Theoph Pharmacokinetics of Theophylline

Titanic Survival of passengers on the Titanic

<u>ToothGrowth</u> The Effect of Vitamin C on Tooth Growth in Guinea Pigs

treering Yearly Treering Data, -6000-1979

trees Girth, Height and Volume for Black Cherry Trees

-- U --

<u>UCBAdmissions</u> Student Admissions at UC Berkeley
<u>UKDriverDeaths</u> Road Casualties in Great Britain 1969-84

<u>UKgas</u> UK Quarterly Gas Consumption

 UKLungDeaths
 Monthly Deaths from Lung Diseases in the UK

 USAccDeaths
 Accidental Deaths in the US 1973-1978

<u>USArrests</u> Violent Crime Rates by US State

<u>USJudgeRatings</u>
Lawyers' Ratings of State Judges in the US Superior Court

<u>USPersonalExpenditure</u> Personal Expenditure Data

<u>uspop</u> Populations Recorded by the US Census

-- V --

<u>VADeaths</u> Death Rates in Virginia (1940)

volcano Topographic Information on Auckland's Maunga Whau Volcano

-- W --

<u>warpbreaks</u> The Number of Breaks in Yarn during Weaving <u>women</u> Average Heights and Weights for American Women

<u>WorldPhones</u> The World's Telephones <u>WWWusage</u> Internet Usage per Minute

Source: http://www.reddit.com/r/datasets/

List

- Looking for data sets that illustrate poisson distributions. (self.datasets)
- Looking for International Income by Quartile/Quintile (self.datasets)
- Looking for Comic Book Datasets (self.datasets)
- Looking for US National Parks Datasets (self.datasets)
- [ProPublica/CMMS] Average wait times for emergency rooms across the country (projects.propublica.org)
- [REQUEST] Solar power projects logged (self.datasets)
- Request: Looking for a dataset with age, income, crime, etc. by location (self.datasets)
- Dataset from Boston Police's suspended license plate scanning program ALPR (muckrock.com)
- The 911Dataset Project: 3TB across 254,822 files (911datasets.org)
- Snowfall totals? (self.datasets)
- [REQUEST] Looking for a large dataset containing recipes (self.datasets)
- NFL Game Metadata Since 1980 (aragorn.org)
- Where can I find/buy retail price data? (self.datasets)
- Looking for temporal food pattern data (self.datasets)
- NYC Crime Map Fully interactive pinpoint mapping of all recorded felonies from 2012 to YTD (maps.nyc.gov)
- Please help me test my platform for testing my demographic crowdsourcing platform (self.datasets)
- Advanced Play by Play Stats for Active NBA Players (aragorn.org)
- Meta data merged with play by play data from the two earlier posts (self.datasets)
- Metadata on the 420 Players on NBA Rosters (aragorn.org)
- Medicare Provider Charge Data: Inpatient Centers for Medicare & Medicaid Services (cms.gov)
- starcraft datset (archive.ics.uci.edu)
- [REQUEST] Network dataset with one large hub (self.datasets)
- Where should I look for environmental data sets? (self.datasets)

Source: http://www.nber.org/data/

Official Business Cycle Dates

NBER

"The American Business Cycle: Continuity and Change" Historic Data Gordon

Tables

Experimental Coincident, Leading and Recession Indexes

Stock, Watson

Index of African Governance Rotberg, Gisselquist

Penn-World Tables Feenstra, Inklaar, Timmer

Barro-Lee Barro, Lee

Cross-country Historical Adoption of Technology (CHAT) data

Comin, Hobijn

Economic Policy Uncertainty

Baker, Bloom, Davis

A History of U.S. Foreign-Exchange-Market Interventions

Bordo, Humpage,
Schwartz

Occupational Wages around the World Freeman, Oostendorp

Macro History Database NBER

Savings, Investment, and Gold in 13 countries (1850-1945)

Jones, Obstfeld

Social Security Pension Reform in Europe Feldstein, Siebert

Historical Cross-Country Technological Adoption: Dataset

Comin, Hobijn

Facts and Fantasies about Commodity Futures

Gorton, Rouwenhorst

<u>US Industrial Production Index 1790 - 1915</u>

Industry, Productivity, and Digitization Data

Job Creation and Destruction Data

Haltiwanger et al

Management Practices Data

Bloom, Van Reenen

Manufacturing Industry Productivity Database Becker, Gray, Marvakov

Internet and Economy Digitization Report
Shiller

Public Sector Collective Bargaining Law Data

Valletta, Freeman

Form 990 data on tax exempt organizations IRS

International Trade Data

Price Quantity Indexes and Values for U.S. Exports and Imports, 1879-1923

Lipsey

SITC Rev 2 and NAICS (1997)

Feenstra, Lipsey

U.S. Trade by 1972-SIC category, 1958-1994

U.S. Trade by 1987-SIC, 1972-2005; NAICS 1989-2005; HS 1989-2008
Concordance between HS and SIC/NAICS; Concordance of HS codes over time

Schott
Pierce and Schott

U.S. Imports by TSUSA, HS, SITC, 1972-2001

U.S. Imports by SAS and Stata, 1972-2001

U.S. Exports by TSUSA, HS, SITC, 1972-2001

U.S. Exports by SAS and Stata, 1972-2001 Feenstra

<u>U.S. Tariffs, 1989-2001</u>

U.S. Antidumping Database and Links

Blonigen

World Trade Data (choose World Import and Export Data)

Feenstra, Lipsey

Individual Data

Angrist Archive Joshua Angrist

Boston Youth Labor (Market) Survey, 1980, 1989 Freeman, Katz

Collaborative Perinatal (CPP)

NINCDS

Harris, Sabelhaus

Consumer Expenditure Survey Extracts (CBO)

Current Population Survey

BLS

Fatality Analysis Reporting System (FARS) Data

NHTSA

Gould Sample Costa

National Health and Nutrition Examination Survey (NHANES)

Reading National Health Interview Survey (NHIS) Data with SAS, SPSS, or Roth

Stata

Survey of Economic Expectations Dominitz, Manski

Survey of Income and Program Participation Census

Survey of Program Dynamics Census

Thorndike-Hagen Thorndike, Hagen

Union Army Data Set Fogel

Worker Representation survey Freeman, Rogers

Hospital/Provider Data

CMS' Prospective Payment System (PPS)	CMS
Reading CMS' Healthcare Cost Report Information System (HCRIS) datasets using SAS	CMS
CMS's National Plan and Provider Enumeration System (NPPES) Files	CMS
CMS' National Provider Identifier (NPI) to Unique Physician Identification Number (UPIN) Crosswalk	CMS
CMS' National Provider Identifier (NPI) to State License Crosswalk	CMS
CMS' Provider of Service (POS) files	CMS
CMS' Medicare Provider Charge Data	CMS
CMS' ICD-9-CM to and from ICD-10-CM and ICD-10-PCS Crosswalk or General Equivalence Mappings	CMS
CMS's CBSA, MSA, and State Wage Index Files	CMS
CMS' SSA to FIPS CBSA and MSA County Crosswalks	CMS
CMS' SSA to FIPS State and County Crosswalks	CMS
-	

Demographic and Vital Statistics

<u>Vital Statistics Books (Historical)</u>	NCHS
<u>Vital Statistics Births</u>	NCHS
Interactive index to Vital Statistics Births 1931-1968	NCHS
Reading SEER U.S. County Population Data with SAS, SPSS, or Stata 1969- on	Roth
Vital Statistics Births and Infant Mortality 1920-1945	Cutler, Norberg, Norton
Vital Statistics Births 1940-1968	Finkelstein, Heidi Williams
Vital Statistics Mortality Data	NCHS
<u>Vital Statistics Deaths - Historical 1900 - 1936</u>	Grant Miller
Vital Statistics Marriage and Divorce	NCHS
US Decennial Population by County and State 1900-1990	Roth
US Intercensal Population by County and State 1970-2009	Roth, James Wang
US Intercensal Population by State, Age and Sex 1970-1999	Census
Work-Family Policies and Other Data	Waldfogel, Han, Ruhm

NCHS

Patent and Scientific Papers Data

U.S. Patents

NBER-Rensselaer Polytechnic Institute Scientific Papers Database

Nobel Laureate Data

Other Data

Hall, Jaffe, Tratjenberg

Adams, Clemmons

Norberg

Jones, Weinberg

•	Data Appendixes from NBER Working Papers and Books	•	NBER
•	School District Databook (SDDB)	•	NCES
•	Tax Model File Documentation	•	Feenberg
•	Segregation Data	•	Cutler, Glaeser, Vigdor
•	State Constitutions Project	•	Wallis
•	NIH CRISP (Computer Retrieval of Information on Scientific Projects)	•	Lichtenberg
•	Business Travel Index	•	Borenstein
•	Reading PUMS Data (Public Use Microdata Sample) for 1990 and 2000 with SAS, SPSS, or Stata	•	Roth
•	Reading 1970 Census Summary File 1A with SAS, SPSS, or Stata	•	Roth
•	Reading large datasets into Access or Excel	•	Roth
•	Matched set of Indonesian BPS subdistrict (kecamatan) codes for the period 1976-2002 for use with corresponding BPS data	•	Olken
•	Resume audit experiment computer program	•	Lahey
•	Older data formerly at anonymous FTP	•	NBER

Source: http://www.wto.org/english/res e/statis e/data pub e.htm

Links to child health datasets

- Statistics database
 - Online database containing time series on international trade, country trade, tariff and services profiles
- Tariff Download Facility
 - Sophisticated detailed and interactive tariff analysis
- Tariff Analysis Online
 - Simpler, standardized tariff statistics, mainly for downloading
- RTA database
 - Regional trade agreements
- PTA database
 - Preferential trade arrangements
- I-TIP database
 - A single entry point for WTO information on trade policy measures covering both tariff and non-tariff measures affecting trade in goods as well as information on trade in services

Source: http://www.imf.org/external/data.htm

- World Economic Outlook Databases (WEO) <u>updated</u>
- International Financial Statistics (IFS)
- Principal Global Indicators (PGI)
- Balance of Payments Statistics (BOPS)
- Coordinated Direct Investment Survey (CDIS)
- Coordinated Portfolio Investment Survey (CPIS) updated
- Currency Composition of Official Foreign Exchange Reserves (COFER)
- Data Template on International Reserves and Foreign Currency Liquidity
- Financial Access Survey (FAS)
- Financial Soundness Indicators (FSIs)
- G-20 Surveillance Notes
- Joint External Debt Hub
- Monitoring of Fund Arrangements Database (MONA)
- Primary Commodity Prices
- Public Sector Debt Statistics Online Centralized Database
- Quarterly External Debt Statistics (QEDS)

Source: http://blog.visual.ly/data-sources/

Government and political data

- <u>Data.gov</u>: This is the go-to resource for government-related data. It claims to have up to 400,000 data sets, both raw data and geo spatial, in a variety of formats.
- The only caveat in using the data sets is you have to make sure you clean them, since many have missing values and characters.
- Socrata is another good place to explore government-related data. One great thing about Socrata is they
 have some visualization tools that make exploring the data easier.
- City-specific government data: Some cities have their own data portals setup to browse through cityrelated data. For example, at <u>San Francisco Data</u> you can browse through everything from crime statistics
 to parking spot available in the city.
- The UN and UN-related sites like UNICEF and the World Health Organization are rich with all kinds of data, from mortality rates to world hunger statistics.
- <u>The Census Bureau</u> houses a ton of information about our lives around income, race, education, population and business.

Data aggregators

These are the places that house data from all kinds of sources. Sometimes it's easier to find something here related to a specific category.

- Programmable Web: A really useful resource to explore API's and also mashups of different API's.
- <u>Infochimps</u> have a data marketplace that offers thousands of public and propietary data sets for download and API access, in a wide range of categories, from historical Twitter and OK Cupid data, to geo locations data, in different formats. You can even upload you own data if you like.
- <u>Data Market</u> is a good place to explore data related to economics, healthcare, food and agriculture, and the
 automotive industry.
- Google Public data explorer houses a lot of data from world development indicators, OECD and human
 development indicators, mostly related to economics data and the world.
- Junar is a great data scraping service that also houses data feeds.
- <u>Buzzdata</u> is a social data sharing service that allows you to upload your own data and connect and follow others who are uploading their own data.

3. Social data

Usually, the best place to get social data for an API is the site itself: Instagram, GetGlue, Foursquare, pretty much all social media sites have their own API's. Here are more details on the most popular ones.

- Twitter: Access to the Twitter API for historical uses is fairly limited, to 3200 tweets. For more, check
 out PeopleBrowsr, Gnip (also offers historical access to the WP Automattic data
 feed), DataSift, Infohimps, Topsy.
- Foursquare: They have their own API and you can get it through Infochimps, as well.
- Facebook: The Facebook graph API is the best resource for Facebook.
- Face.com: A great tool for facial recognition data.

4. Weather data

- <u>Wunderground</u> has detailed weather information and also let's you search historical data by zip code or city. It gives temperature, wind, precipitation and hourly observations for that day.
- Weatherbase has detailed weather stats on temperature, rain and humidity of nearly 27,000 cities.

5. Sports data

These three sites have comprehensive information on teams, players coaches and leaders by season.

- Football
- Baseball
- Basketball

ESPN recently came up with its own API, too. You have to be a partner to get access to their data.

6. Universities and research

Searching the work of academics who specialize in a particular area is always a great place to find some interesting data.

If you come across specific data that you would like to use, say, in a research paper, the best way to go is to contact the professor directly. (That is how we got the data for our What are the Odds piece, which is one of the most-viewed infographics on the web.)

One university that makes some of the datasets used in its courses publicly available is UCLA.

7. News data

The New York Times has a great API and a really good explorer to access any article in the publication. The data is returned in json format.

The Guardian Data Blog regularly posts visualizations and makes data available through a Google docs format. The great thing about this is that that the data has already been cleaned.

CDC Data - Source: http://www.cdc.gov/ncbddd/disabilityandhealth/datasets.html

Behavioral Risk Factor Surveillance System (BRFSS)

The BRFSS is a telephone survey that tracks national and state-specific health risk behaviors of adults, 18 years of age or older, residing in the United States. The BRFSS is conducted by the 50 states, the District of Columbia, and three territories (Guam, Puerto Rico, and the U.S. Virgin Islands) and is administered and supported by the Division of Adult and Community Health, National Center for Chronic Disease Prevention and Health Promotion, Centers for Disease Control and Prevention (CDC).

National Health Interview Survey (NHIS)

The NHIS is a multi-purpose, nationwide household health survey of the U.S. civilian <u>noninstitutionalized</u> population conducted annually by the National Center for Health Statistics (NCHS), CDC, to produce national estimates for a variety of health indicators. In 1994 and 1995, the NHIS included a special <u>supplement on disability</u>.

National Health and Nutrition Examination Survey (NHANES)

NHANES is a program of studies designed to assess the health and nutritional status of adults and children in the United States. The survey is unique in that it combines information from interviews and physical examinations.

National Survey of Family Growth (NSFG)

The NSFG gathers information on family life, marriage and divorce, pregnancy, infertility, use of contraception, and men's and women's health. The survey results are used by the U.S. Department of Health and Human Services and others to plan health services and health education programs, and to do statistical studies of families, fertility, and health.

American Community Survey (ACS)

The ACS is a mail survey that provides demographic, socioeconomic, and housing information about communities in between the 10-year census. The ACS is conducted by the U.S. Census Bureau. The survey is sent to a sample of households in the United States. The ACS identifies serious difficulty in four basic areas of functioning: vision, hearing, ambulation, and cognition. The ACS also includes two questions to identify people with difficulties that might affect their ability to live independently.

Medical Expenditure Panel Survey (MEPS)

The MEPS comprise a set of large-scale surveys of families and individuals, their medical providers, and employers across the United States. The MEPS is the most complete source of data on the cost and use of health care and health insurance coverage.

Survey of Income and Program Participation (SIPP)

The SIPP is a multipanel, longitudinal survey conducted by the U.S. Census Bureau. The SIPP covers the civilian, noninstitutionalized population of residents of the United States, and collects data on the sources and amount of individual income, labor force information, program participation and eligibility data, and general demographic characteristics. The SIPP also includes disability supplements that ask questions to determine individual disability status.

Current Population Survey (CPS)

The CPS is a monthly survey of about 50,000 households conducted by the U.S. Bureau of the Census for the Bureau of Labor Statistics. The survey has been conducted for more than 50 years. In June 2008, questions were

added to the CPS to identify people with a disability among the civilian noninstitutional population 16 years of age or older. Monthly labor force data are released from the CPS for people with a disability. The collection of these data is sponsored by the Department of Labor's Office of Disability Employment.

Personality Testing - Source: http://personality-testing.info/rawdata/

Updated	Description	Variables	n	Download
5/14/2014	Answers to Cattell's 16 Personality Factors Test with items from the IPIP.	163 likert rated items, gender, age, country and accuracy.	49159	16PF
9/6/2012	Answers to the Narcissistic Personality Inventory, constructed with the version from Raskin and Terry (1988).	40 multiple choice, gender, age, time elapsed	11243	<u>NPI</u>
6/18/2012	Answers to the Machivallianism Test, a version of the MACH-IV from Christie and Geis (1970).	20 likert rated items, gender, age, time elapsed	13156	MACH2
5/18/2014	Answers to the Big Five Personality Test, constructed with items from the International Personality Item Pool.	50 likert rated statements, gender, age, race, native language, country	19719	BIG5
7/22/2012	Answers to the <u>Taylor Manifest Anxiety Scale</u> , from Taylor (1953).	50 true false statements, gender, age	5410	<u>TMA</u>
9/6/2012	Answers to the <u>Humor Styles Questionnaire</u> , from Martin et. al. (2003).	32 likert rated items, gender, age, self-rated accuracy	1071	HSQ
7/16/2012	Answers to the Empathizing-Systemizing Test, a combined version of Simon Baron-Cohen's empathizing and systemizing quotients.	120 likert rated items, gender, age, self-rated accuracy	13256	EQSQ
8/5/2013	Answers to the Holland Code (RIASEC) Test, constructed with public domain items from the Interest Item Pool.	48 likert rated statements, gender, age, country, time elapsed and self-rated accuracy.	8855	RIASEC
7/16/2012	Answers to the <u>Sexual Compulsivity Scale</u> from Kalichman and Rompa (1995).	10 likert rated statements, gender, age	3376	<u>SCS</u>
7/18/2012	Answers to the IPIP Assertiveness, Social confidence, Adventurousness, and Dominance scales used as part of an experimental personality test.	40 likert rated items, gender, age	1005	AS+SC+AD+DO
2/15/2014	Answers to the Rosenberg Self-Esteem Scale.	10 scale rated items, gender, age, country	47974	RSE
5/25/2012	Answers to an experimental IQ Test previously offered on this website.	25 questions/answers, age, gender.	400	IQ1
5/25/2012	Answers to a sentence completion survey appended to the Holland Code and big five personality tests; at completion of either test takers were solicited to participate (most did).	6 incomplete sentence responses, gender, age, and big five or RIASEC traits.	1425	SENTANCES1
8/6/2013	Answers to the Experinces in Close Relationships Scale.	36 likert rated items, gender, age, county.	17386	ECR
9/26/2012	Answers to the Consideration of Future Consequences Scale.	12 likert rated items, gender, age, self-rated accuracy.	614	<u>CFCS</u>
8/7/2012	Answers to the Kentucky Inventory of Mindfulness Skills from Baer, Smith and Allen (2004).	39 likert rated items, gender, age.	601	<u>KIMS</u>

9/6/2012	Answers to the Multidimensional Sexual Self- Concept Questionnaire.	100 likert rated items, gender, age and context.	289	MSSCQ
8/8/2013	Answers to the Woodworth Psychoneurotic Inventory.	116 yes/no questions, gender, age and country.	6019	<u>WPI</u>
12/8/2013	Answers to the Hypersensitive Narcissism Scale and The Dirty Dozen.	22 scale rated items, gender, age, accuracy and country.	53981	HSNS+DD
3/8/2014	Answers to the Short Dark Triad by Paulhus and Jones (2011).	27 scale rated items and country.	18192	SD3
4/21/2014	Answers to the Feminist Perspectives Scale, from Henley, N.; Meng, K.; O'Brien, D.; McCarthy, W.; Sockloskie, R. (1998). "Developing a Scale to Measure the Diversity of Feminist Attitudes". Psychology of Women Quarterly, 22(2), 317-348.	60 scale rated items, gender, age, country.	13477	<u>FPS</u>
5/21/2014	Answers to the Wagner Preference Inventory, from Wagner, Rudolph F., and Kelly A. Wells. "A refined neurobehavioral inventory of hemispheric preference." Journal of clinical psychology 41.5 (1985): 671-676.	12 multiple choice questions, country	13502	Wagner
5/23/2014	A user generated corpus of personality test items from a short survey were users prompted to generate descriptions of what was unque about their personality.	3 free response, age, gender, native language, country	2722	<u>itemsgen</u>
6/21/2014	Answers to the IPIP HEXACO equivalent scales.	240 scale rated items, country	22786	HEXACO

Source: Awesome Public Datasets

https://github.com/caesar0301/awesome-public-datasets

- Agriculture
- <u>Biology</u>
- Climate/Weather
- Complex Networks
- Computer Networks
- Contextual Data
- Data Challenges
- <u>Economics</u>
- Education
- Energy
- Finance
- Geology
- GIS/Environment
- Government
- <u>Healthcare</u>
- Image Processing

- Machine Learning
- Museums
- Natural Language
- Physics
- Psychology/Cognition
- Public Domains
- Search Engines
- Social Networks
- Social Sciences
- <u>Software</u>
- Sports
- Time Series
- <u>Transportation</u>
- Complementary Collections

Agriculture

• U.S. Department of Agriculture's PLANTS Database

Biology

- 1000 Genomes
- American Gut (Microbiome Project)
- Broad Cancer Cell Line Encyclopedia (CCLE)
- Broad Bioimage Benchmark Collection (BBBC)
- Cell Image Library
- Collaborative Research in Computational Neuroscience (CRCNS)
- Complete Genomics Public Data
- EBI ArrayExpress
- EBI Protein Data Bank in Europe
- Electron Microscopy Pilot Image Archive (EMPIAR)
- ENCODE project
- Ensembl Genomes
- Gene Expression Omnibus (GEO)
- Gene Ontology (GO)
- Global Biotic Interactions (GloBI)
- Harvard Medical School (HMS) LINCS Project
- Human Genome Diversity Project
- Human Microbiome Project (HMP)
- ICOS PSP Benchmark
- International HapMap Project
- Journal of Cell Biology DataViewer
- MIT Cancer Genomics Data
- NCBI Proteins
- NCBI Taxonomy
- NeuroData
- NIH Microarray data or FTP
- OpenSNP genotypes data

- Pathquid Protein-Protein Interactions Catalog
- Protein Data Bank
- Psychiatric Genomics Consortium
- <u>PubChem Project</u>
- PubGene (now Coremine Medical)
- Sanger Catalogue of Somatic Mutations in Cancer (COSMIC)
- Sanger Genomics of Drug Sensitivity in Cancer Project (GDSC)
- Seguence Read Archive(SRA)
- Stanford Microarray Data
- Stowers Institute Original Data Repository
- Systems Science of Biological Dynamics (SSBD) Database
- Temple University Hospital EEG Database
- The Cancer Genome Atlas (TCGA), available via Broad GDAC
- The Catalogue of Life
- The Personal Genome Project or PGP
- UCSC Public Data
- Universal Protein Resource (UnitProt)
- UniGene

Climate/Weather

- Australian Weather
- Brazilian Weather Historical data (In Portuguese)
- Canadian Meteorological Centre
- Climate Data from UEA (updated monthly)
- European Climate Assessment & Dataset
- Global Climate Data Since 1929
- NASA Global Imagery Browse Services
- NOAA Bering Sea Climate
- NOAA Climate Datasets
- NOAA Realtime Weather Models
- The World Bank Open Data Resources for Climate Change
- UEA Climatic Research Unit
- WorldClim Global Climate Data
- WU Historical Weather Worldwide

Complex Networks

- AMiner Citation Network Dataset
- CrossRef DOI URLs
- <u>DBLP Citation dataset</u>
- NBER Patent Citations
- <u>Network Repository with Interactive Exploratory Analysis Tools</u>
- NIST complex networks data collection
- Protein-protein interaction network
- PyPI and Maven Dependency Network
- Scopus Citation Database
- Small Network Data

- Stanford GraphBase (Steven Skiena)
- Stanford Large Network Dataset Collection
- Stanford Longitudinal Network Data Sources
- The Koblenz Network Collection
- The Laboratory for Web Algorithmics (UNIMI)
- The Nexus Network Repository
- UCI Network Data Repository
- UFL sparse matrix collection
- WSU Graph Database
- DIMACS Road Networks Collection

Computer Networks

- 3.5B Web Pages from CommonCraw 2012
- 53.5B Web clicks of 100K users in Indiana Univ.
- CAIDA Internet Datasets
- ClueWeb09 1B web pages
- ClueWeb12 733M web pages
- CommonCrawl Web Data over 7 years
- CRAWDAD Wireless datasets from Dartmouth Univ.
- Criteo click-through data
- Open Mobile Data by MobiPerf
- Rapid7 Sonar Internet Scans
- UCSD Network Telescope, IPv4 /8 net

Contextual Data

• Context-aware data sets from five domains or GitHub

Data Challenges

- Challenges in Machine Learning
- CrowdANALYTIX dataX
- <u>D4D Challenge of Orange</u>
- DrivenData Competitions for Social Good
- ICWSM Data Challenge (since 2009)
- Kaggle Competition Data
- KDD Cup by Tencent 2012
- Localytics Data Visualization Challenge
- Netflix Prize
- Space Apps Challenge
- Telecom Italia Big Data Challenge
- Yelp Dataset Challenge
- Bruteforce Database

Economics

- American Economic Ass (AEA)
- EconData from UMD
- Economic Freedom of the World Data
- Historical MacroEconome Statistics
- International Trade Statistics
- Internet Product Code Database
- Joint External Debt Data Hub
- Jon Haveman International Trade Data Links
- OpenCorporates Database of Companies in the World
- Our World in Data
- SciencesPo World Trade Gravity Datasets
- The Atlas of Economic Complexity
- The Center for International Data
- The Observatory of Economic Complexity
- <u>UN Commodity Trade Statistics</u>
- <u>UN Human Development Reports</u>

Education

Student Data from Free Code Camp

Energy

- AMPds
- BLUEd
- COMBED
- Dataport
- <u>ECO</u>
- <u>EIA</u>
- <u>HFED</u>
- <u>iAWE</u>
- Plaid
- REDD
- UK-Dale

Finance

- CBOE Futures Exchange
- Google Finance
- Google Trends
- NASDAQ
- OANDA
- OSU Financial data
- Quandl

- St Louis Federal
- Yahoo Finance
- NYSE Market Data

Geology

- Earth Models
- Smithsonian Institution Global Volcano and Eruption Database
- USGS Earthquake Archives

GIS/Environment

- BODC marine data of ~22K vars
- Cambridge, MA, US, GIS data on GitHub
- EOSDIS NASA's earth observing system data
- Factual Global Location Data
- Geo Spatial Data from ASU
- Geo Wiki Project Citizen-driven Environmental Monitoring
- GeoFabrik OSM data extracted to a variety of formats and areas
- GeoNames Worldwide
- Global Administrative Areas Database (GADM)
- Homeland Infrastructure Foundation-Level Data
- Integrated Marine Observing System (IMOS) roughly 30TB of ocean measurements or on S3
- International Institute for Systems Analysis GIS Datasets
- Landsat 8 on AWS
- List of all countries in all languages
- Marinexplore Open Oceanographic Data
- National Weather Service GIS Data Portal
- Natural Earth vectors and rasters of the world
- OpenAddresses
- OpenStreetMap (OSM)
- Pleiades Gazetteer and graph of ancient places
- Reverse Geocoder using OSM data & additional high-resolution data files
- TIGER/Line U.S. boundaries and roads
- TwoFishes Foursquare's coarse geocoder
- TZ Timezones shapfiles
- UN Environmental Data
- World boundaries from the U.S. Department of State
- World countries in multiple formats

Government

- OpenDataSoft's list of 1,600 open data portals
- A list of cities and countries contributed by community

Healthcare

- EHDP Large Health Data Sets
- Gapminder World demographic databases
- Medicare Coverage Database (MCD), U.S.
- Medicare Data Engine of medicare.gov Data
- Medicare Data File
- MeSH, the vocabulary thesaurus used for indexing articles for PubMed
- Number of Ebola Cases and Deaths in Affected Countries (2014)
- Open-ODS (structure of the UK NHS)
- OpenPaymentsData, Healthcare financial relationship data
- The Cancer Genome Atlas project (TCGA) and BigQuery table
- World Health Organization Global Health Observatory

Image Processing

- 10k US Adult Faces Database
- 2GB of Photos of Cats or Archive version
- Affective Image Classification
- Animals with attributes
- Face Recognition Benchmark
- ImageNet (in WordNet hierarchy)
- Indoor Scene Recognition
- International Affective Picture System, UFL
- Massive Visual Memory Stimuli, MIT
- Several Shape-from-Silhouette Datasets
- Stanford Dogs Dataset
- SUN database, MIT
- The Oxford-IIIT Pet Dataset
- YouTube Faces Database
- Adience Unfiltered faces for gender and age classification
- The Action Similarity Labeling (ASLAN) Challenge
- <u>Violent-Flows Crowd Violence Non-violence Database and benchmark</u>

Machine Learning

- Delve Datasets for classification and regression (Univ. of Toronto)
- <u>Discogs Monthly Data</u>
- <u>eBay Online Auctions (2012)</u>
- IMDb Database
- Keel Repository for classification, regression and time series
- Labeled Faces in the Wild (LFW)
- Lending Club Loan Data
- Machine Learning Data Set Repository
- Million Song Dataset
- More Song Datasets
- MovieLens Data Sets
- RDataMining "R and Data Mining" ebook data

- Registered Meteorites on Earth
- Restaurants Health Score Data in San Francisco
- UCI Machine Learning Repository
- Yahoo! Ratings and Classification Data

Museums

- Canada Science and Technology Museums Corporation's Open Data
- Cooper-Hewitt's Collection Database
- Minneapolis Institute of Arts metadata
- Natural History Museum (London) Data Portal
- Rijksmuseum Historical Art Collection
- Tate Collection metadata
- The Getty vocabularies

Natural Language

- Blogger Corpus
- CLiPS Stylometry Investigation Corpus
- ClueWeb09 FACC
- ClueWeb12 FACC
- DBpedia 4.58M things with 583M facts
- Flickr Personal Taxonomies
- Freebase.com of people, places, and things
- Google Books Ngrams (2.2TB)
- Google Web 5gram (1TB, 2006)
- Gutenberg eBooks List
- Hansards text chunks of Canadian Parliament
- Machine Comprehension Test (MCTest) of text from Microsoft Research
- Machine Translation of European languages
- Personae Corpus
- SaudiNewsNet Collection of Saudi Newspaper Articles (Arabic, 30K articles)
- SMS Spam Collection in English
- USENET postings corpus of 2005~2011
- Wikidata Wikipedia databases
- Wikipedia Links data 40 Million Entities in Context
- WordNet databases and tools

Physics

- CERN Open Data Portal
- Crystallography Open Database
- NASA Exoplanet Archive
- NSSDC (NASA) data of 550 space spacecraft
- Sloan Digital Sky Survey (SDSS) Mapping the Universe

Psychology/Cognition

OSU Cognitive Modeling Repository Datasets

Public Domains

- <u>Amazo</u>n
- Archive-it from Internet Archive
- Archive.org Datasets
- CMU JASA data archive
- CMU StatLab collections
- Data360
- Datamob.org
- Google
- Infochimps
- KDNuggets Data Collections
- Microsoft Azure Data Market Free DataSets
- Numbray
- Open Library Data Dumps
- Reddit Datasets
- RevolutionAnalytics Collection
- Sample R data sets
- Stats4Stem R data sets
- StatSci.org
- The Washington Post List
- UCLA SOCR data collection
- UFO Reports
- Wikileaks 911 pager intercepts
- Yahoo Webscope

Search Engines

- Academic Torrents of data sharing from UMB
- Datahub.io
- DataMarket (Qlik)
- Harvard Dataverse Network of scientific data
- ICPSR (UMICH)
- Institute of Education Sciences
- National Technical Reports Library
- Open Data Certificates (beta)
- OpenDataNetwork A search engine of all Socrata powered data portals
- Statista.com statistics and Studies
- Zenodo An open dependable home for the long-tail of science

Social Networks

- 72 hours #gamergate Twitter Scrape
- Ancestry.com Forum Dataset over 10 years
- Cheng-Caverlee-Lee September 2009 January 2010 Twitter Scrape
- CMU Enron Email of 150 users
- EDRM Enron EMail of 151 users, hosted on S3
- Facebook Data Scrape (2005)
- Facebook Social Networks from LAW (since 2007)
- Foursquare from UMN/Sarwat (2013)
- GetGlue users rating TV shows
- GitHub Collaboration Archive
- Google Scholar citation relations
- High-Resolution Contact Networks from Wearable Sensors
- Mobile Social Networks from UMASS
- Network Twitter Data
- Reddit Comments
- Skytrax' Air Travel Reviews Dataset
- Social Twitter Data
- SourceForge.net Research Data
- Twitter Data for Sentiment Analysis
- Twitter Data for Online Reputation Management
- Twitter Graph of entire Twitter site
- Twitter Scrape Calufa May 2011
- UNIMI/LAW Social Network Datasets
- Yahoo! Graph and Social Data
- Youtube Video Social Graph in 2007,2008

Social Sciences

- ACLED (Armed Conflict Location & Event Data Project)
- Canadian Legal Information Institute
- Center for Systemic Peace Datasets Conflict Trends, Polities, State Fragility, etc
- Correlates of War Project
- Cryptome Conspiracy Theory Items
- Datacards
- <u>European Social Survey</u>
- FBI Hate Crime 2013 aggregated data
- GDELT Global Events Database
- General Social Survey (GSS) since 1972
- German Social Survey
- Global Religious Futures Project
- Humanitarian Data Exchange
- Institute for Demographic Studies
- International Networks Archive
- International Social Survey Program ISSP
- International Studies Compendium Project
- <u>James McGuire Cross National Data</u>
- MacroData Guide by Norsk samfunnsvitenskapelig datatjeneste
- MIT Reality Mining Dataset
- Open Crime and Policing Data in England, Wales and Northern Ireland

- Paul Hensel General International Data Page
- PewResearch Internet Survey Project
- PewResearch Society Data Collection
- Political Polarity Data
- StackExchange Data Explorer
- Terrorism Research and Analysis Consortium
- Texas Inmates Executed Since 1984
- Titanic Survival Data Set
- UCB's Archive of Social Science Data (D-Lab)
- UCLA Social Sciences Data Archive
- UN Civil Society Database
- <u>Universities Worldwide</u>
- UPJOHN for Labor Employment Research
- World Bank Data
- WorldPop project Worldwide human population distributions

Software

• FLOSSmole data about free, libre, and open source software development

Sports

- Basketball (NBA/NCAA/Euro) Player Database and Statistics
- Betfair Historical Exchange Data
- Cricsheet Matches (cricket)
- Ergast Formula 1, from 1950 up to date (API)
- Football/Soccer resources (data and APIs)
- Lahman's Baseball Database
- Pinhooker: Thoroughbred Bloodstock Sale Data
- Retrosheet Baseball Statistics

Time Series

- <u>Databanks International Cross National Time Series Data Archive</u>
- Hard Drive Failure Rates
- Heart Rate Time Series from MIT
- Time Series Data Library (TSDL) from MU
- UC Riverside Time Series Dataset

Transportation

- Airlines OD Data 1987-2008
- Bay Area Bike Share Data
- Bike Share Systems (BSS) collection

- GeoLife GPS Trajectory from Microsoft Research
- German train system by Deutsche Bahn
- Hubway Million Rides in MA
- Marine Traffic ship tracks, port calls and more
- Montreal BIXI Bike Share
- NYC Taxi Trip Data 2009-
- NYC Taxi Trip Data 2013 (FOIA/FOILed)
- NYC Uber trip data April 2014 to September 2014
- Open Traffic collection
- OpenFlights airport, airline and route data
- Philadelphia Bike Share Stations (JSON)
- Plane Crash Database, since 1920
- RITA Airline On-Time Performance data
- RITA/BTS transport data collection (TranStat)
- Toronto Bike Share Stations (XML file)
- Transport for London (TFL)
- Travel Tracker Survey (TTS) for Chicago
- U.S. Bureau of Transportation Statistics (BTS)
- U.S. Domestic Flights 1990 to 2009
- U.S. Freight Analysis Framework since 2007

Complementary Collections

- <u>Data Packaged Core Datasets</u>
- Database of Scientific Code Contributions
- DataWrangling: Some Datasets Available on the Web
- Inside-r: Finding Data on the Internet
- OpenDataMonitor: An overview of available open data resources in Europe
- Quora: Where can I find large datasets open to the public?
- RS.io: 100+ Interesting Data Sets for Statistics
- StaTrek: <u>Leveraging open data to understand urban lives</u>

Source: Neo4J

https://neo4j.com/developer/example-data/

- The Panama Papers
- Northwind Database Import
- Importing Stack Overflow into Neo4j
- The Cosmic Web of Galaxies
- Chicago Crime Dataset
- How I met your Mother Series
- Awesome Public Datasets
- Consumer Complaint Data
- Football(Soccer) Worldcup, Data Model
- Flight & Airline, Music, Train Schedules
- Kaggle Publication Dataset
- GitHub Event Data

Source: Vincent Arel-Bundock

https://vincentarelbundock.github.io/Rdatasets/datasets.html

List

PackageIte	mTitlecsvdoc		
datasets	AirPassengers	Monthly Airline Passenger Numbers 1949-1960	CSV DOC
datasets	BJsales	Sales Data with Leading Indicator	CSV DOC
datasets	BOD	Biochemical Oxygen Demand	CSV DOC
datasets	CO2	Carbon Dioxide Uptake in Grass Plants	CSV DOC
datasets	Formaldehyde	Determination of Formaldehyde	CSV DOC
datasets	HairEyeColor	Hair and Eye Color of Statistics Students	CSV DOC
datasets	InsectSprays	Effectiveness of Insect Sprays	CSV DOC
datasets	JohnsonJohnson	Quarterly Earnings per Johnson & Johnson Share	CSV DOC
datasets	LakeHuron	Level of Lake Huron 1875-1972	CSV DOC
datasets	LifeCycleSavings	Intercountry Life-Cycle Savings Data	CSV DOC
datasets	Nile	Flow of the River Nile	CSV DOC
datasets	OrchardSprays	Potency of Orchard Sprays	CSV DOC
datasets	PlantGrowth	Results from an Experiment on Plant Growth	CSV DOC
datasets	Puromycin	Reaction Velocity of an Enzymatic Reaction	CSV DOC
datasets	Titanic	Survival of passengers on the Titanic	CSV DOC
datasets	ToothGrowth	The Effect of Vitamin C on Tooth Growth in Guinea Pigs	CSV DOC
datasets	UCBAdmissions	Student Admissions at UC Berkeley	CSV DOC
datasets	UKDriverDeaths	Road Casualties in Great Britain 1969-84	CSV DOC
datasets	UKgas	UK Quarterly Gas Consumption	CSV DOC
datasets	USAccDeaths	Accidental Deaths in the US 1973-1978	CSV DOC
datasets	USArrests	Violent Crime Rates by US State	CSV DOC
datasets	USJudgeRatings	Lawyers' Ratings of State Judges in the US Superior Court	CSV DOC
datasets	USPersonalExpenditure	Personal Expenditure Data	CSV DOC
datasets	VADeaths	Death Rates in Virginia (1940)	CSV DOC
datasets	WWWusage	Internet Usage per Minute	CSV DOC
datasets	WorldPhones	The World's Telephones	CSV DOC
datasets	airmiles	Passenger Miles on Commercial US Airlines, 1937-1960	CSV DOC
datasets	airquality	New York Air Quality Measurements	CSV DOC
datasets	anscombe	Anscombe's Quartet of 'Identical' Simple Linear Regressions	CSV DOC
datasets	attenu	The Joyner-Boore Attenuation Data	CSV DOC
datasets	attitude	The Chatterjee-Price Attitude Data	CSV DOC
datasets	austres	Quarterly Time Series of the Number of Australian Residents	CSV DOC
datasets	cars	Speed and Stopping Distances of Cars	CSV DOC
datasets	chickwts	Chicken Weights by Feed Type	CSV DOC
datasets	co2	Mauna Loa Atmospheric CO2 Concentration	CSV DOC
datasets	crimtab	Student's 3000 Criminals Data	CSV DOC
datasets	discoveries	Yearly Numbers of Important Discoveries	CSV DOC
datasets	esoph	Smoking, Alcohol and (O)esophageal Cancer	CSV DOC

datasets	euro	Conversion Rates of Euro Currencies	CSV DOC
datasets	faithful	Old Faithful Geyser Data	CSV DOC
datasets	freeny	Freeny's Revenue Data	CSV DOC
datasets	infert	Infertility after Spontaneous and Induced Abortion	CSV DOC
datasets	iris	Edgar Anderson's Iris Data	CSV DOC
datasets	islands	Areas of the World's Major Landmasses	CSV DOC
datasets	lh	Luteinizing Hormone in Blood Samples	CSV DOC
datasets	longley	Longley's Economic Regression Data	CSV DOC
datasets	lynx	Annual Canadian Lynx trappings 1821-1934	CSV DOC
datasets	morley	Michelson Speed of Light Data	CSV DOC
datasets	mtcars	Motor Trend Car Road Tests	CSV DOC
datasets	nhtemp	Average Yearly Temperatures in New Haven	CSV DOC
datasets	nottem	Average Monthly Temperatures at Nottingham, 1920-1939	CSV DOC
datasets	npk	Classical N, P, K Factorial Experiment	CSV DOC
datasets	occupationalStatus	Occupational Status of Fathers and their Sons	CSV DOC
datasets	precip	Annual Precipitation in US Cities	CSV DOC
datasets	presidents	Quarterly Approval Ratings of US Presidents	CSV DOC
datasets	pressure	Vapor Pressure of Mercury as a Function of Temperature	CSV DOC
datasets	quakes	Locations of Earthquakes off Fiji	CSV DOC
datasets	randu	Random Numbers from Congruential Generator RANDU	CSV DOC
datasets	rivers	Lengths of Major North American Rivers	CSV DOC
datasets	rock	Measurements on Petroleum Rock Samples	CSV DOC
datasets	sleep	Student's Sleep Data	CSV DOC
datasets	stackloss	Brownlee's Stack Loss Plant Data	CSV DOC
datasets	sunspot.month	Monthly Sunspot Data, from 1749 to "Present"	CSV DOC
datasets	sunspot.year	Yearly Sunspot Data, 1700-1988	CSV DOC
datasets	sunspots	Monthly Sunspot Numbers, 1749-1983	CSV DOC
datasets	swiss	Swiss Fertility and Socioeconomic Indicators (1888) Data	CSV DOC
datasets	treering	Yearly Treering Data, -6000-1979	CSV DOC
datasets	trees	Girth, Height and Volume for Black Cherry Trees	CSV DOC
datasets	uspop	Populations Recorded by the US Census	CSV DOC
datasets	volcano	Topographic Information on Auckland's Maunga Whau Volcano	CSV DOC
datasets	warpbreaks	The Number of Breaks in Yarn during Weaving	CSV DOC
datasets	women	Average Heights and Weights for American Women	CSV DOC
boot	acme	Monthly Excess Returns	CSV DOC
boot	aids	Delay in AIDS Reporting in England and Wales	CSV DOC
boot	aircondit	Failures of Air-conditioning Equipment	CSV DOC
boot	aircondit7	Failures of Air-conditioning Equipment	CSV DOC
boot	amis	Car Speeding and Warning Signs	CSV DOC
boot	aml	Remission Times for Acute Myelogenous Leukaemia	CSV DOC
boot	bigcity	Population of U.S. Cities	CSV DOC
boot	brambles	Spatial Location of Bramble Canes	CSV DOC
boot	breslow	Smoking Deaths Among Doctors	CSV DOC
boot	calcium	Calcium Uptake Data	CSV DOC
boot	cane	Sugar-cane Disease Data	CSV DOC

boot	capability	Simulated Manufacturing Process Data	CSV DOC
boot	catsM	Weight Data for Domestic Cats	CSV DOC
boot	cav	Position of Muscle Caveolae	CSV DOC
boot	cd4	CD4 Counts for HIV-Positive Patients	<u>CSV</u> <u>DOC</u>
boot	channing	Channing House Data	<u>CSV</u> <u>DOC</u>
boot	city	Population of U.S. Cities	<u>CSV</u> <u>DOC</u>
boot	claridge	Genetic Links to Left-handedness	<u>CSV</u> <u>DOC</u>
boot	cloth	Number of Flaws in Cloth	CSV DOC
boot	co.transfer	Carbon Monoxide Transfer	CSV DOC
boot	coal	Dates of Coal Mining Disasters	CSV DOC
boot	darwin	Darwin's Plant Height Differences	CSV DOC
boot	dogs	Cardiac Data for Domestic Dogs	CSV DOC
boot	downs.bc	Incidence of Down's Syndrome in British Columbia	CSV DOC
boot	ducks	Behavioral and Plumage Characteristics of Hybrid Ducks	CSV DOC
boot	fir	Counts of Balsam-fir Seedlings	CSV DOC
boot	frets	Head Dimensions in Brothers	CSV DOC
boot	grav	Acceleration Due to Gravity	CSV DOC
boot	gravity	Acceleration Due to Gravity	CSV DOC
boot	hirose	Failure Time of PET Film	CSV DOC
boot	islay	Jura Quartzite Azimuths on Islay	CSV DOC
boot	manaus	Average Heights of the Rio Negro river at Manaus	CSV DOC
boot	melanoma	Survival from Malignant Melanoma	CSV DOC
boot	motor	Data from a Simulated Motorcycle Accident	CSV DOC
boot	neuro	Neurophysiological Point Process Data	CSV DOC
boot	nitrofen	Toxicity of Nitrofen in Aquatic Systems	CSV DOC
boot	nodal	Nodal Involvement in Prostate Cancer	CSV DOC
boot	nuclear	Nuclear Power Station Construction Data	CSV DOC
boot	paulsen	Neurotransmission in Guinea Pig Brains	CSV DOC
boot	poisons	Animal Survival Times	CSV DOC
boot	polar	Pole Positions of New Caledonian Laterites	CSV DOC
boot	remission	Cancer Remission and Cell Activity	CSV DOC
boot	salinity	Water Salinity and River Discharge	CSV DOC
boot	survival	Survival of Rats after Radiation Doses	CSV DOC
boot	tau	Tau Particle Decay Modes	CSV DOC
boot	tuna	Tuna Sighting Data	CSV DOC
boot	urine	Urine Analysis Data	CSV DOC
boot	wool	Australian Relative Wool Prices	CSV DOC
KMsurv	aids	data from Section 1.19	CSV DOC
KMsurv	alloauto	data from Section 1.9	CSV DOC
KMsurv	allograft	data from Exercise 13.1, p418	CSV DOC
KMsurv	azt	data from Exercise 4.7, p122	CSV DOC
KMsurv	baboon	data from Exercise 5.8, p147	CSV DOC
KMsurv	bcdeter	data from Section 1.18	CSV DOC
KMsurv	bfeed	data from Section 1.14	CSV DOC
KMsurv	bmt	data from Section 1.3	CSV DOC
KMsurv	bnct	data from Exercise 7.7, p223	CSV DOC
v			<u> </u>

KMsurv	btrial	data from Section 1.5	CSV DOC
KMsurv	burn	data from Section 1.6	CSV DOC
KMsurv	channing	data from Section 1.16	CSV DOC
KMsurv	drug6mp	data from Section 1.2	CSV DOC
KMsurv	drughiv	data from Exercise 7.6, p222	CSV DOC
KMsurv	hodg	data from Section 1.10	CSV DOC
KMsurv	kidney	data from Section 1.4	CSV DOC
KMsurv	kidrecurr	Data on 38 individuals using a kidney dialysis machine	CSV DOC
KMsurv	kidtran	data from Section 1.7	CSV DOC
KMsurv	larynx	data from Section 1.8	CSV DOC
KMsurv	lung	data from Exercise 4.4, p120	CSV DOC
KMsurv	pneumon	data from Section 1.13	CSV DOC
KMsurv	psych	data from Section 1.15	CSV DOC
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KMsurv	std	data from Section 1.12	CSV DOC
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KMsurv	tongue	data from Section 1.11	CSV DOC
KMsurv	twins	data from Exercise 7.14, p225	CSV DOC
robustbase	Animals2	Brain and Body Weights for 65 Species of Land Animals	CSV DOC
robustbase	CrohnD	Crohn's Disease Adverse Events Data	CSV DOC
robustbase	NOxEmissions	NOx Air Pollution Data	CSV DOC
robustbase	SiegelsEx	Siegel's Exact Fit Example Data	CSV DOC
robustbase	aircraft	Aircraft Data	CSV DOC
robustbase	airmay	Air Quality Data	CSV DOC
robustbase	alcohol	Alcohol Solubility in Water Data	CSV DOC
robustbase	ambientNOxCH	Daily Means of NOx (mono-nitrogen oxides) in air	CSV DOC
robustbase	biomassTill	Biomass Tillage Data	CSV DOC
robustbase	bushfire	Campbell Bushfire Data	CSV DOC
robustbase	carrots	Insect Damages on Carrots	CSV DOC
robustbase	cloud	Cloud point of a Liquid	CSV DOC
robustbase	coleman	Coleman Data Set	CSV DOC
robustbase	condroz	Condroz Data	CSV DOC
robustbase	cushny	Cushny and Peebles Prolongation of Sleep Data	CSV DOC
robustbase	delivery	Delivery Time Data	CSV DOC
robustbase	education	Education Expenditure Data	CSV DOC
robustbase	epilepsy	Epilepsy Attacks Data Set	CSV DOC
robustbase	exAM	Example Data of Antille and May - for Simple Regression	CSV DOC
robustbase	foodstamp	Food Stamp Program Participation	CSV DOC
robustbase	hbk	Hawkins, Bradu, Kass's Artificial Data	CSV DOC
robustbase	heart	Heart Catherization Data	CSV DOC
robustbase	kootenay	Waterflow Measurements of Kootenay River in Libby and Newgate	CSV DOC
robustbase	lactic	Lactic Acid Concentration Measurement Data	CSV DOC
robustbase	milk	Daudin's Milk Composition Data	CSV DOC
robustbase	pension	Pension Funds Data	CSV DOC
I			CSV DOC

robustbase	•	Pilot-Plant Data	CSV DOC
	possumDiv	Possum Diversity Data	CSV DOC
robustbase	pulpfiber	Pulp Fiber and Paper Data	CSV DOC
robustbase	radarlmage	Satellite Radar Image Data from near Munich	CSV DOC
robustbase	salinity	Salinity Data	CSV DOC
robustbase	starsCYG	Hertzsprung-Russell Diagram Data of Star Cluster CYG OB1	<u>CSV</u> <u>DOC</u>
robustbase	telef	Number of International Calls from Belgium	<u>CSV</u> <u>DOC</u>
robustbase	toxicity	Toxicity of Carboxylic Acids Data	<u>CSV</u> <u>DOC</u>
robustbase	vaso	Vaso Constriction Skin Data Set	<u>CSV</u> <u>DOC</u>
robustbase	wagnerGrowth	Wagner's Hannover Employment Growth Data	<u>CSV</u> <u>DOC</u>
robustbase	wood	Modified Data on Wood Specific Gravity	<u>CSV</u> <u>DOC</u>
car	AMSsurvey	American Math Society Survey Data	CSV DOC
car	Adler	Experimenter Expectations	CSV DOC
car	Angell	Moral Integration of American Cities	CSV DOC
car	Anscombe	U. S. State Public-School Expenditures	CSV DOC
car	Baumann	Methods of Teaching Reading Comprehension	CSV DOC
car	Bfox	Canadian Women's Labour-Force Participation	CSV DOC
car	Blackmore	Exercise Histories of Eating-Disordered and Control Subjects	CSV DOC
car	Burt	Fraudulent Data on IQs of Twins Raised Apart	CSV DOC
car	CanPop	Canadian Population Data	CSV DOC
car	Chile	Voting Intentions in the 1988 Chilean Plebiscite	CSV DOC
car	Chirot	The 1907 Romanian Peasant Rebellion	CSV DOC
car	Cowles	Cowles and Davis's Data on Volunteering	CSV DOC
car	Davis	Self-Reports of Height and Weight	CSV DOC
car	DavisThin	Davis's Data on Drive for Thinness	CSV DOC
car	Depredations	Minnesota Wolf Depredation Data	CSV DOC
car	Duncan	Duncan's Occupational Prestige Data	CSV DOC
car	Ericksen	The 1980 U.S. Census Undercount	CSV DOC
car	Florida	Florida County Voting	CSV DOC
car	Freedman	Crowding and Crime in U. S. Metropolitan Areas	CSV DOC
car	Friendly	Format Effects on Recall	CSV DOC
car	Ginzberg	Data on Depression	CSV DOC
car	Greene	Refugee Appeals	CSV DOC
car	Guyer	Anonymity and Cooperation	CSV DOC
car	Hartnagel	Canadian Crime-Rates Time Series	CSV DOC
car	Highway1	Highway Accidents	CSV DOC
car	KosteckiDillon	Treatment of Migraine Headaches	CSV DOC
car	Leinhardt	Data on Infant-Mortality	CSV DOC
car	LoBD	Cancer drug data use to provide an example of the use of the skew power distributions.	CSV DOC
car	Mandel	Contrived Collinear Data	CSV DOC
car	Migration	Canadian Interprovincial Migration Data	CSV DOC
car	Moore	Status, Authoritarianism, and Conformity	CSV DOC
car	Mroz	U.S. Women's Labor-Force Participation	CSV DOC
car	OBrienKaiser	O'Brien and Kaiser's Repeated-Measures Data	CSV DOC
car	Ornstein	Interlocking Directorates Among Major Canadian Firms	CSV DOC
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car	Pottery	Chemical Composition of Pottery	CSV DOC
car	Prestige	Prestige of Canadian Occupations	CSV DOC
car	Quartet	Four Regression Datasets	CSV DOC
car	Robey	Fertility and Contraception	CSV DOC
car	SLID	Survey of Labour and Income Dynamics	CSV DOC
car	Sahlins	Agricultural Production in Mazulu Village	CSV DOC
car	Salaries	Salaries for Professors	CSV DOC
car	Soils	Soil Compositions of Physical and Chemical Characteristics	CSV DOC
car	States	Education and Related Statistics for the U.S. States	CSV DOC
car	Transact	Transaction data	CSV DOC
car	UN	GDP and Infant Mortality	CSV DOC
car	USPop	Population of the United States	CSV DOC
car	Vocab	Vocabulary and Education	CSV DOC
car	WeightLoss	Weight Loss Data	CSV DOC
car	WomenIf	Canadian Women's Labour-Force Participation	CSV DOC
car	Wong	Post-Coma Recovery of IQ	CSV DOC
car	Wool	Wool data	CSV DOC
cluster	agriculture	European Union Agricultural Workforces	CSV DOC
cluster	animals	Attributes of Animals	CSV DOC
cluster	chorSub	Subset of C-horizon of Kola Data	CSV DOC
cluster	flower	Flower Characteristics	CSV DOC
cluster	plantTraits	Plant Species Traits Data	CSV DOC
cluster	pluton	Isotopic Composition Plutonium Batches	CSV DOC
cluster	ruspini	Ruspini Data	CSV DOC
cluster	votes.repub	Votes for Republican Candidate in Presidential Elections	CSV DOC
cluster	xclara	Bivariate Data Set with 3 Clusters	CSV DOC
COUNT	affairs	affairs	CSV DOC
COUNT	azcabgptca	azcabgptca	CSV DOC
COUNT	azdrg112	azdrg112	CSV DOC
COUNT	azpro	azpro	CSV DOC
COUNT	azprocedure	azprocedure	CSV DOC
COUNT	badhealth	badhealth	CSV DOC
COUNT	fasttrakg	fasttrakg	CSV DOC
COUNT	fishing	fishing	CSV DOC
COUNT	lbw	lbw	CSV DOC
COUNT	lbwgrp	lbwgrp	CSV DOC
COUNT	loomis	loomis	CSV DOC
COUNT	mdvis	mdvis	CSV DOC
COUNT	medpar	medpar	CSV DOC
COUNT	nuts	nuts	CSV DOC
COUNT	rwm	rwm	CSV DOC
COUNT	rwm1984	rwm1984	CSV DOC
COUNT	rwm5yr	rwm5yr	CSV DOC
COUNT	ships	ships	CSV DOC
COUNT	smoking	smoking	CSV DOC
COUNT	titanic	titanic	CSV DOC
COUNT	ııaılıc	tital IIC	<u> </u>

COUNT	titanicgrp	titanicgrp	CSV DOC
Ecdat	Accident	Ship Accidents	CSV DOC
Ecdat	Airline	Cost for U.S. Airlines	CSV DOC
Ecdat	Airq	Air Quality for Californian Metropolitan Areas	CSV DOC
Ecdat	Benefits	Unemployement of Blue Collar Workers	CSV DOC
Ecdat	Bids	Bids Received By U.S. Firms	<u>CSV</u> <u>DOC</u>
Ecdat	BudgetFood	Budget Share of Food for Spanish Households	<u>CSV</u> <u>DOC</u>
Ecdat	BudgetItaly	Budget Shares for Italian Households	<u>CSV</u> <u>DOC</u>
Ecdat	BudgetUK	Budget Shares of British Households	<u>CSV</u> <u>DOC</u>
Ecdat	Bwages	Wages in Belgium	<u>CSV</u> <u>DOC</u>
Ecdat	CPSch3	Earnings from the Current Population Survey	<u>CSV</u> <u>DOC</u>
Ecdat	CRANpackages	Growth of CRAN	<u>CSV</u> <u>DOC</u>
Ecdat	Capm	Stock Market Data	<u>CSV</u> <u>DOC</u>
Ecdat	Car	Stated Preferences for Car Choice	<u>CSV</u> <u>DOC</u>
Ecdat	Caschool	The California Test Score Data Set	<u>CSV</u> <u>DOC</u>
Ecdat	Catsup	Choice of Brand for Catsup	CSV DOC
Ecdat	Cigar	Cigarette Consumption	CSV DOC
Ecdat	Cigarette	The Cigarette Consumption Panel Data Set	CSV DOC
Ecdat	Clothing	Sales Data of Men's Fashion Stores	CSV DOC
Ecdat	Computers	Prices of Personal Computers	CSV DOC
Ecdat	Cracker	Choice of Brand for Crakers	CSV DOC
Ecdat	Crime	Crime in North Carolina	CSV DOC
Ecdat	DM	DM Dollar Exchange Rate	CSV DOC
Ecdat	Diamond	Pricing the C's of Diamond Stones	CSV DOC
Ecdat	Doctor	Number of Doctor Visits	CSV DOC
Ecdat	DoctorAUS	Doctor Visits in Australia	CSV DOC
Ecdat	DoctorContacts	Contacts With Medical Doctor	CSV DOC
Ecdat	Earnings	Earnings for Three Age Groups	CSV DOC
Ecdat	Electricity	Cost Function for Electricity Producers	CSV DOC
Ecdat	Fair	Extramarital Affairs Data	CSV DOC
Ecdat	Fatality	Drunk Driving Laws and Traffic Deaths	CSV DOC
Ecdat	Fishing	Choice of Fishing Mode	CSV DOC
Ecdat	Forward	Exchange Rates of US Dollar Against Other Currencies	CSV DOC
Ecdat	FriendFoe	Data from the Television Game Show Friend Or Foe ?	CSV DOC
Ecdat	Garch	Daily Observations on Exchange Rates of the US Dollar Against Other Currencies	CSV DOC
Ecdat	Gasoline	Gasoline Consumption	CSV DOC
Ecdat	Griliches	Wage Datas	CSV DOC
Ecdat	Grunfeld	Grunfeld Investment Data	CSV DOC
Ecdat	HC	Heating and Cooling System Choice in Newly Built Houses in California	CSV DOC
Ecdat	HHSCyberSecurityBreaches	Cybersecurity breaches reported to the US Department of Health and Human Services	CSV DOC
Ecdat	HI	Health Insurance and Hours Worked By Wives	<u>CSV</u> <u>DOC</u>
Ecdat	Hdma	The Boston HDMA Data Set	CSV DOC
Ecdat	Heating	Heating System Choice in California Houses	CSV DOC
Ecdat	Hedonic	Hedonic Prices of Cencus Tracts in Boston	CSV DOC
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Ecdat Hou	sing	Sales Prices of Houses in the City of Windsor	<u>CSV</u> <u>DOC</u>
Ecdat Icec	ream	Ice Cream Consumption	<u>CSV</u> <u>DOC</u>
Ecdat Jour	rnals	Economic Journals Dat Set	<u>CSV</u> <u>DOC</u>
Ecdat Kaka	2011	Willingness to Pay for the Preservation of the Kakadu National Park	CSV DOC
Ecdat Keto	chup	Choice of Brand for Ketchup	<u>CSV</u> <u>DOC</u>
Ecdat Kleir	n	Klein's Model I	<u>CSV</u> <u>DOC</u>
Ecdat Labo	orSupply	Wages and Hours Worked	<u>CSV</u> <u>DOC</u>
Ecdat Labo	our	Belgian Firms	<u>CSV</u> <u>DOC</u>
Ecdat MCA	AS	The Massashusets Test Score Data Set	<u>CSV</u> <u>DOC</u>
Ecdat Male	es	Wages and Education of Young Males	<u>CSV</u> <u>DOC</u>
Ecdat Math	nievei	Level of Calculus Attained for Students Taking Advanced Micro-economics	CSV DOC
Ecdat Med	lExp :	Structure of Demand for Medical Care	<u>CSV</u> <u>DOC</u>
Ecdat Meta	al	Production for SIC 33	<u>CSV</u> <u>DOC</u>
Ecdat Mod	le	Mode Choice	CSV DOC
Ecdat Mod	leChoice	Data to Study Travel Mode Choice	<u>CSV</u> <u>DOC</u>
Ecdat Mofa		International Expansion of U.S. Mofa's (majority-owned Foreign Affiliates in Fire (finance, Insurance and Real Estate)	CSV DOC
Ecdat Mro	Z	Labor Supply Data	CSV DOC
Ecdat Mun	Ехр	Municipal Expenditure Data	CSV DOC
Ecdat Natu		Willingness to Pay for the Preservation of the Alentejo Natural Park	CSV DOC
Ecdat Nerl	ove	Cost Function for Electricity Producers, 1955	CSV DOC
Ecdat OFF	,	Visits to Physician Office	CSV DOC
Ecdat Oil	(Oil Investment	CSV DOC
Ecdat PSII	D	Panel Survey of Income Dynamics	CSV DOC
Ecdat Part	icipation	Labor Force Participation	CSV DOC
Ecdat Pate	entsHGH	Dynamic Relation Between Patents and R&D	CSV DOC
Ecdat Pate	anishi)	Patents, R&D and Technological Spillovers for a Panel of Firms	CSV DOC
Ecdat Pou	nd	Pound-dollar Exchange Rate	CSV DOC
Ecdat Prod	duc	Us States Production	CSV DOC
Ecdat RetS	School	Return to Schooling	CSV DOC
Ecdat SP5	600	Returns on Standard & Poor's 500 Index	CSV DOC
Ecdat Scho	ooling	Wages and Schooling	CSV DOC
Ecdat Som	nerville	Visits to Lake Somerville	<u>CSV</u> <u>DOC</u>
Ecdat Star	•	Effects on Learning of Small Class Sizes	CSV DOC
Ecdat Strik	ке	Strike Duration Data	<u>CSV</u> <u>DOC</u>
Ecdat Strik	keDur :	Strikes Duration	CSV DOC
Ecdat Strik	keNb	Number of Strikes in Us Manufacturing	CSV DOC
Ecdat Sum	nHes .	The Penn Table	<u>CSV</u> <u>DOC</u>
Ecdat Toba	acco	Households Tobacco Budget Share	<u>CSV</u> <u>DOC</u>
Ecdat Train	n :	Stated Preferences for Train Traveling	<u>CSV</u> <u>DOC</u>
Ecdat Tran	nspEq	Statewide Data on Transportation Equipment Manufacturing	<u>CSV</u> <u>DOC</u>
Ecdat Trea	atment	Evaluating Treatment Effect of Training on Earnings	<u>CSV</u> <u>DOC</u>
		Choice of Brand for Tuna	CSV DOC

Fodot	LICEinangaladuata	LIC Finance Industry Profits	CCV DOC
Ecdat Ecdat	USFinanceIndustry USclassifiedDocuments	US Finance Industry Profits	CSV DOC
Ecdat	USstateAbbreviations	Official Secrecy of the United States Government Standard abbreviations for states of the United States	CSV DOC
Ecdat	UStaxWords	Number of Words in US Tax Law	CSV DOC
			CSV DOC
Ecdat	UnempDur	Unemployment Duration	CSV DOC
Ecdat	Unemployment	Unemployment Duration	CSV DOC
Ecdat	University	Provision of University Teaching and Research	CSV DOC
Ecdat	VietNamH	Medical Expenses in Viet-nam (household Level)	CSV DOC
Ecdat	VietNamI	Medical Expenses in Viet-nam (individual Level)	CSV DOC
Ecdat	Wages	Panel Datas of Individual Wages	CSV DOC
Ecdat	Wages1	Wages, Experience and Schooling	CSV DOC
Ecdat	Workinghours	Wife Working Hours	CSV DOC
Ecdat	Yen	Yen-dollar Exchange Rate	CSV DOC
Ecdat	Yogurt	Choice of Brand for Yogurts	CSV DOC
Ecdat	bankingCrises	Countries in Banking Crises	CSV DOC
Ecdat	breaches	Cyber Security Breaches	CSV DOC
Ecdat	incomelnequality	Income Inequality in the US	CSV DOC
Ecdat	nonEnglishNames	Names with Character Set Problems	CSV DOC
Ecdat	politicalKnowledge	Political knowledge in the US and Europe	CSV DOC
gap	PD	A study of Parkinson's disease and APOE, LRRK2, SNCA makers	CSV DOC
gap	aldh2	ALDH2 markers and Alcoholism	<u>CSV</u> <u>DOC</u>
gap	apoeapoc	APOE/APOC1 markers and Alzheimer's	<u>CSV</u> <u>DOC</u>
gap	cf	Cystic fibrosis data	CSV DOC
gap	crohn	Crohn's disease data	<u>CSV</u> <u>DOC</u>
gap	fa	Friedreich Ataxia data	<u>CSV</u> <u>DOC</u>
gap	fsnps	A case-control data involving four SNPs with missing genotype	CSV DOC
gap	hla	The HLA data	CSV DOC
gap	hr1420	An example data for Manhattan plot with annotation	CSV DOC
gap	l51	An example pedigree data	CSV DOC
gap	lukas	An example pedigree	CSV DOC
gap	mao	A study of Parkinson's disease and MAO gene	CSV DOC
gap	meyer	A pedigree data on 282 animals deriving from two generations	CSV DOC
gap	mfblong	Example data for ACEnucfam	CSV DOC
gap	mhtdata	An example data for Manhattan plot	CSV DOC
gap	nep499	A study of Alzheimer's disease with eight SNPs and APOE	CSV DOC
ggplot2	luv_colours	'colors()' in Luv space.	CSV DOC
HistData	Arbuthnot	Arbuthnot's data on male and female birth ratios in London from 1629-1710.	CSV DOC
HistData	Armada	La Felicisima Armada	CSV DOC
HistData	Bowley	Bowley's data on values of British and Irish trade, 1855-1899	CSV DOC
HistData	Cavendish	Cavendish's Determinations of the Density of the Earth	CSV DOC
HistData	ChestSizes	Chest measurements of 5738 Scottish Militiamen	CSV DOC
HistData	CushnyPeebles	Cushny-Peebles Data: Soporific Effects of Scopolamine Derivatives	CSV DOC

HistData	CushnyPeeblesN	Cushny-Peebles Data: Soporific Effects of Scopolamine Derivatives	CSV DOC
HistData	Dactyl	Edgeworth's counts of dactyls in Virgil's Aeneid	CSV DOC
HistData	DrinksWages	Elderton and Pearson's (1910) data on drinking and wages	<u>CSV</u> <u>DOC</u>
HistData	Fingerprints	Waite's data on Patterns in Fingerprints	$\underline{CSV}\;\underline{DOC}$
HistData	Galton	Galton's data on the heights of parents and their children	$\underline{CSV}\;\underline{DOC}$
HistData	GaltonFamilies	Galton's data on the heights of parents and their children, by child	CSV DOC
HistData	Guerry	Data from AM. Guerry, "Essay on the Moral Statistics of France"	CSV DOC
HistData	Jevons	W. Stanley Jevons' data on numerical discrimination	$\underline{CSV}\;\underline{DOC}$
HistData	Langren.all	van Langren's Data on Longitude Distance between Toledo and Rome	CSV DOC
HistData	Langren1644	van Langren's Data on Longitude Distance between Toledo and Rome	CSV DOC
HistData	Macdonell	Macdonell's Data on Height and Finger Length of Criminals, used by Gosset (1908)	CSV DOC
HistData	MacdonelIDF	Macdonell's Data on Height and Finger Length of Criminals, used by Gosset (1908)	CSV DOC
HistData	Michelson	Michelson's Determinations of the Velocity of Light	CSV DOC
HistData	MichelsonSets	Michelson's Determinations of the Velocity of Light	<u>CSV</u> <u>DOC</u>
HistData	Minard.cities	Data from Minard's famous graphic map of Napoleon's march on Moscow	CSV DOC
HistData	Minard.temp	Data from Minard's famous graphic map of Napoleon's march on Moscow	CSV DOC
HistData	Minard.troops	Data from Minard's famous graphic map of Napoleon's march on Moscow	CSV DOC
HistData	Nightingale	Florence Nightingale's data on deaths from various causes in the Crimean War	CSV DOC
HistData	OldMaps	Latitudes and Longitudes of 39 Points in 11 Old Maps	<u>CSV</u> <u>DOC</u>
HistData	PearsonLee	Pearson and Lee's data on the heights of parents and children classified by gender	CSV DOC
HistData	PolioTrials	Polio Field Trials Data	<u>CSV</u> <u>DOC</u>
HistData	Prostitutes	Parent-Duchatelet's time-series data on the number of prostitutes in Paris	CSV DOC
HistData	Рух	Trial of the Pyx	<u>CSV</u> <u>DOC</u>
HistData	Quarrels	Statistics of Deadly Quarrels	$\underline{CSV}\;\underline{DOC}$
HistData	Snow.deaths	John Snow's map and data on the 1854 London Cholera outbreak	CSV DOC
HistData	Snow.deaths2	John Snow's map and data on the 1854 London Cholera outbreak	CSV DOC
HistData	Snow.polygons	John Snow's map and data on the 1854 London Cholera outbreak	CSV DOC
HistData	Snow.pumps	John Snow's map and data on the 1854 London Cholera outbreak	CSV DOC
HistData	Snow.streets	John Snow's map and data on the 1854 London Cholera outbreak	CSV DOC
HistData	Wheat	Playfair's Data on Wages and the Price of Wheat	<u>CSV</u> <u>DOC</u>
HistData	Wheat.monarchs	Playfair's Data on Wages and the Price of Wheat	$\underline{CSV}\;\underline{DOC}$
HistData	Yeast	Student's (1906) Yeast Cell Counts	CSV DOC

HistData	YeastD.mat	Student's (1906) Yeast Cell Counts	CSV DOC
HistData	ZeaMays	Darwin's Heights of Cross- and Self-fertilized Zea May Pairs	CSV DOC
lattice	barley	Yield data from a Minnesota barley trial	CSV DOC
lattice	environmental	Atmospheric environmental conditions in New York City	CSV DOC
lattice	ethanol	Engine exhaust fumes from burning ethanol	CSV DOC
lattice	melanoma	Melanoma skin cancer incidence	CSV DOC
lattice	singer	Heights of New York Choral Society singers	CSV DOC
MASS	Aids2	Australian AIDS Survival Data	CSV DOC
MASS	Animals	Brain and Body Weights for 28 Species	CSV DOC
MASS	Boston	Housing Values in Suburbs of Boston	CSV DOC
MASS	Cars93	Data from 93 Cars on Sale in the USA in 1993	CSV DOC
MASS	Cushings	Diagnostic Tests on Patients with Cushing's Syndrome	CSV DOC
MASS	DDT	DDT in Kale	CSV DOC
MASS	GAGurine	Level of GAG in Urine of Children	CSV DOC
MASS	Insurance	Numbers of Car Insurance claims	CSV DOC
MASS	Melanoma	Survival from Malignant Melanoma	CSV DOC
MASS	OME	Tests of Auditory Perception in Children with OME	CSV DOC
MASS	Pima.te	Diabetes in Pima Indian Women	CSV DOC
MASS	Pima.tr	Diabetes in Pima Indian Women	CSV DOC
MASS	Pima.tr2	Diabetes in Pima Indian Women	CSV DOC
MASS	Rabbit	Blood Pressure in Rabbits	CSV DOC
MASS	Rubber	Accelerated Testing of Tyre Rubber	CSV DOC
MASS	SP500	Returns of the Standard and Poors 500	CSV DOC
MASS	Sitka	Growth Curves for Sitka Spruce Trees in 1988	CSV DOC
MASS	Sitka89	Growth Curves for Sitka Spruce Trees in 1989	CSV DOC
MASS	Skye	AFM Compositions of Aphyric Skye Lavas	CSV DOC
MASS	Traffic	Effect of Swedish Speed Limits on Accidents	CSV DOC
MASS	UScereal	Nutritional and Marketing Information on US Cereals	CSV DOC
MASS	UScrime	The Effect of Punishment Regimes on Crime Rates	CSV DOC
MASS	VA	Veteran's Administration Lung Cancer Trial	CSV DOC
MASS	abbey	Determinations of Nickel Content	CSV DOC
MASS	accdeaths	Accidental Deaths in the US 1973-1978	CSV DOC
MASS	anorexia	Anorexia Data on Weight Change	CSV DOC
MASS	bacteria	Presence of Bacteria after Drug Treatments	CSV DOC
MASS	beav1	Body Temperature Series of Beaver 1	CSV DOC
MASS	beav2	Body Temperature Series of Beaver 2	CSV DOC
MASS	biopsy	Biopsy Data on Breast Cancer Patients	CSV DOC
MASS	birthwt	Risk Factors Associated with Low Infant Birth Weight	CSV DOC
MASS	cabbages	Data from a cabbage field trial	CSV DOC
MASS	caith	Colours of Eyes and Hair of People in Caithness	CSV DOC
MASS	cats	Anatomical Data from Domestic Cats	CSV DOC
MASS			
	cement	Heat Evolved by Setting Cements	CSV DOC
MASS	chem	Copper in Wholemeal Flour	CSV DOC
MASS	coop	Co-operative Trial in Analytical Chemistry	CSV DOC
MASS	cpus	Performance of Computer CPUs	CSV DOC
MASS	crabs	Morphological Measurements on Leptograpsus Crabs	CSV DOC

MASS	deaths	Monthly Deaths from Lung Diseases in the UK	CSV DOC
MASS	drivers	Deaths of Car Drivers in Great Britain 1969-84	CSV DOC
MASS	eagles	Foraging Ecology of Bald Eagles	CSV DOC
MASS	epil	Seizure Counts for Epileptics	CSV DOC
MASS	farms	Ecological Factors in Farm Management	CSV DOC
MASS	fgl	Measurements of Forensic Glass Fragments	CSV DOC
MASS	forbes	Forbes' Data on Boiling Points in the Alps	CSV DOC
MASS	galaxies	Velocities for 82 Galaxies	CSV DOC
MASS	gehan	Remission Times of Leukaemia Patients	CSV DOC
MASS	genotype	Rat Genotype Data	CSV DOC
MASS	geyser	Old Faithful Geyser Data	CSV DOC
MASS	gilgais	Line Transect of Soil in Gilgai Territory	CSV DOC
MASS	hills	Record Times in Scottish Hill Races	CSV DOC
MASS	housing	Frequency Table from a Copenhagen Housing Conditions Survey	CSV DOC
MASS	immer	Yields from a Barley Field Trial	CSV DOC
MASS	leuk	Survival Times and White Blood Counts for Leukaemia Patients	CSV DOC
MASS	mammals	Brain and Body Weights for 62 Species of Land Mammals	CSV DOC
MASS	mcycle	Data from a Simulated Motorcycle Accident	CSV DOC
MASS	menarche	Age of Menarche in Warsaw	CSV DOC
MASS	michelson	Michelson's Speed of Light Data	CSV DOC
MASS	minn38	Minnesota High School Graduates of 1938	CSV DOC
MASS	motors	Accelerated Life Testing of Motorettes	CSV DOC
MASS	muscle	Effect of Calcium Chloride on Muscle Contraction in Rat Hearts	CSV DOC
MASS	newcomb	Newcomb's Measurements of the Passage Time of Light	CSV DOC
MASS	nlschools	Eighth-Grade Pupils in the Netherlands	CSV DOC
MASS	npk	Classical N, P, K Factorial Experiment	CSV DOC
MASS	npr1	US Naval Petroleum Reserve No. 1 data	CSV DOC
MASS	oats	Data from an Oats Field Trial	CSV DOC
MASS	painters	The Painter's Data of de Piles	CSV DOC
MASS	petrol	N. L. Prater's Petrol Refinery Data	CSV DOC
MASS	quine	Absenteeism from School in Rural New South Wales	CSV DOC
MASS	road	Road Accident Deaths in US States	CSV DOC
MASS	rotifer	Numbers of Rotifers by Fluid Density	CSV DOC
MASS	ships	Ships Damage Data	CSV DOC
MASS	shrimp	Percentage of Shrimp in Shrimp Cocktail	CSV DOC
MASS	shuttle	Space Shuttle Autolander Problem	CSV DOC
MASS	snails	Snail Mortality Data	CSV DOC
MASS	steam	The Saturated Steam Pressure Data	CSV DOC
MASS	stormer	The Stormer Viscometer Data	CSV DOC
MASS	survey	Student Survey Data	CSV DOC
MASS	synth.te	Synthetic Classification Problem	CSV DOC
MASS	synth.tr	Synthetic Classification Problem	CSV DOC
MASS	topo	Spatial Topographic Data	CSV DOC
MASS	waders	Counts of Waders at 15 Sites in South Africa	CSV DOC
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MASS	whitooido	Hausa Insulation: Whitesidals Deta	CSV DOC
MASS	whiteside wtloss	House Insulation: Whiteside's Data	CSV DOC
		Weight Loss Data from an Obese Patient	CSV DOC
plm	Cigar Crime	Cigarette Consumption Crime in North Carolina	CSV DOC
plm			CSV DOC
plm	EmplUK	Employment and Wages in the United Kingdom	CSV DOC
plm	Gasoline	Gasoline Consumption	CSV DOC
plm	Grunfeld	Grunfeld's Investment Data	CSV DOC
plm	Hedonic	Hedonic Prices of Census Tracts in the Boston Area	CSV DOC
plm	LaborSupply	Wages and Hours Worked	CSV DOC
plm	Males	Wages and Education of Young Males	CSV DOC
plm	Parity	Purchasing Power Parity and other parity relationships	CSV DOC
plm	Produc	US States Production	CSV DOC
plm	RiceFarms	Production of Rice in India	CSV DOC
plm	Snmesp	Employment and Wages in Spain	CSV DOC
plm	SumHes	The Penn World Table, v. 5	CSV DOC
plm	Wages	Panel Data of Individual Wages	<u>CSV</u> <u>DOC</u>
plyr	baseball	Yearly batting records for all major league baseball players	CSV DOC
pscl	AustralianElectionPolling	Political opinion polls in Australia, 2004-07	CSV DOC
pscl	AustralianElections	elections to Australian House of Representatives, 1949-2007	CSV DOC
pscl	EfronMorris	Batting Averages for 18 major league baseball players, 1970	CSV DOC
pscl	RockTheVote	Voter turnout experiment, using Rock The Vote ads	CSV DOC
pscl	UKHouseOfCommons	1992 United Kingdom electoral returns	CSV DOC
pscl	absentee	Absentee and Machine Ballots in Pennsylvania State Senate Races	CSV DOC
pscl	admit	Applications to a Political Science PhD Program	<u>CSV</u> <u>DOC</u>
pscl	bioChemists	article production by graduate students in biochemistry Ph.D. programs	CSV DOC
pscl	ca2006	California Congressional Districts in 2006	CSV DOC
pscl	iraqVote	U.S. Senate vote on the use of force against Iraq, 2002.	CSV DOC
pscl	politicalInformation	Interviewer ratings of respondent levels of political information	CSV DOC
pscl	presidentialElections	elections for U.S. President, 1932-2012, by state	CSV DOC
pscl	prussian	Prussian army horse kick data	CSV DOC
pscl	unionDensity	cross national rates of trade union density	CSV DOC
pscl	vote92	Reports of voting in the 1992 U.S. Presidential election.	CSV DOC
reshape2	french_fries	Sensory data from a french fries experiment.	CSV DOC
reshape2	smiths	Demo data describing the Smiths.	CSV DOC
reshape2	tips	Tipping data	CSV DOC
rpart	car.test.frame	Automobile Data from 'Consumer Reports' 1990	CSV DOC
rpart	car90	Automobile Data from 'Consumer Reports' 1990	CSV DOC
rpart	cu.summary	Automobile Data from 'Consumer Reports' 1990	CSV DOC
rpart	kyphosis	Data on Children who have had Corrective Spinal Surgery	CSV DOC
rpart	solder	Soldering of Components on Printed-Circuit Boards	CSV DOC
rpart	stagec	Stage C Prostate Cancer	CSV DOC
sandwich	PublicSchools	US Expenditures for Public Schools	CSV DOC
sem	Bollen	Bollen's Data on Industrialization and Political Democracy	CSV DOC
sem	CNES	Variables from the 1997 Canadian National Election Study	CSV DOC
sem	Klein	Klein's Data on the U. S. Economy	CSV DOC
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	Kmenta	Partly Artificial Data on the U. S. Economy	CSV DOC
	Tests	Six Mental Tests	CSV DOC
	bladder	Bladder Cancer Recurrences	CSV DOC
	cancer	NCCTG Lung Cancer Data	CSV DOC
	cgd	Chronic Granulotomous Disease data	CSV DOC
	colon	Chemotherapy for Stage B/C colon cancer	CSV DOC
	flchain	Assay of serum free light chain for 7874 subjects.	CSV DOC
	genfan	Generator fans	CSV DOC
	heart	Stanford Heart Transplant data	CSV DOC
	kidney	Kidney catheter data	CSV DOC
survival	leukemia	Acute Myelogenous Leukemia survival data	CSV DOC
survival	logan	Data from the 1972-78 GSS data used by Logan	CSV DOC
survival	lung	NCCTG Lung Cancer Data	CSV DOC
survival	mgus	Monoclonal gammapothy data	CSV DOC
survival	mgus2	Monoclonal gammapothy data	CSV DOC
survival	nwtco	Data from the National Wilm's Tumor Study	CSV DOC
survival	ovarian	Ovarian Cancer Survival Data	CSV DOC
survival	pbc	Mayo Clinic Primary Biliary Cirrhosis Data	CSV DOC
survival	rats	Rat treatment data from Mantel et al	CSV DOC
survival	retinopathy	Diabetic Retinopathy	CSV DOC
survival	stanford2	More Stanford Heart Transplant data	CSV DOC
survival	tobin	Tobin's Tobit data	CSV DOC
survival	transplant	Liver transplant waiting list	CSV DOC
survival	veteran	Veterans' Administration Lung Cancer study	CSV DOC
vcd	Arthritis	Arthritis Treatment Data	CSV DOC
vcd	Baseball	Baseball Data	CSV DOC
vcd	BrokenMarriage	Broken Marriage Data	CSV DOC
vcd	Bundesliga	Ergebnisse der Fussball-Bundesliga	CSV DOC
	Bundestag2005	Votes in German Bundestag Election 2005	CSV DOC
	Butterfly	Butterfly Species in Malaya	CSV DOC
	CoalMiners	Breathlessness and Wheeze in Coal Miners	CSV DOC
	DanishWelfare	Danish Welfare Study Data	CSV DOC
	Employment	Employment Status	CSV DOC
	Federalist	'May' in Federalist Papers	CSV DOC
	Hitters	Hitters Data	CSV DOC
	HorseKicks	Death by Horse Kicks	CSV DOC
	Hospital	Hospital data	CSV DOC
	JobSatisfaction	Job Satisfaction Data	CSV DOC
	JointSports	Opinions About Joint Sports	CSV DOC
	Lifeboats	Lifeboats on the Titanic	CSV DOC
	NonResponse	Non-Response Survey Data	CSV DOC
	OvaryCancer	Ovary Cancer Data	CSV DOC
	PreSex	Pre-marital Sex and Divorce	
	Punishment		CSV DOC
		Corporal Punishment Data	CSV DOC
	RepVict	Repeat Victimization Data	CSV DOC
vcd	Saxony	Families in Saxony	CSV DOC

vcd	SexualFun	Sex is Fun	CSV DOC
vcd	SpaceShuttle	Space Shuttle O-ring Failures	CSV DOC
vcd	Suicide	Suicide Rates in Germany	CSV DOC
vcd	Trucks	Truck Accidents Data	CSV DOC
vcd	UKSoccer	UK Soccer Scores	
vcd	VisualAcuity	Visual Acuity in Left and Right Eyes	CSV DOC
vcd	VonBort	Von Bortkiewicz Horse Kicks Data	CSV DOC
vcd	WeldonDice	Weldon's Dice Data	CSV DOC
vcd	WomenQueue	Women in Queues	CSV DOC
Zelig	Matchlt.url	Table of links for Zelig	CSV DOC
Zelig	PErisk	Political Economic Risk Data from 62 Countries in 1987	CSV DOC
Zelig	SupremeCourt	U.S. Supreme Court Vote Matrix	CSV DOC
Zelig	Weimar	1932 Weimar election data	CSV DOC
Zelig	Zelig.url	Table of links for Zelig	CSV DOC
Zelig	approval	U.S. Presidential Approval Data	CSV DOC
Zelig	bivariate	Sample data for bivariate probit regression	CSV DOC
Zelig	coalition	Coalition Dissolution in Parliamentary Democracies	CSV DOC
Zelig	coalition2	Coalition Dissolution in Parliamentary Democracies, Modified Version	CSV DOC
Zelig	eidat	Simulation Data for Ecological Inference	CSV DOC
Zelig	free1	Freedom of Speech Data	CSV DOC
Zelig	free2	Freedom of Speech Data	CSV DOC
Zelig	friendship	Simulated Example of Schoolchildren Friendship Network	
Zelig	grunfeld	Simulation Data for model Seemingly Unrelated Regression (sur) that corresponds to method SUR of systemfit	
Zelig	hoff	Social Security Expenditure Data	CSV DOC
Zelig	homerun	Sample Data on Home Runs Hit By Mark McGwire and Sammy Sosa in 1998.	
Zelig	immi1	Individual Preferences Over Immigration Policy	CSV DOC
Zelig	immi2	Individual Preferences Over Immigration Policy	<u>CSV</u> <u>DOC</u>
Zelig	immi3	Individual Preferences Over Immigration Policy	<u>CSV</u> <u>DOC</u>
Zelig	immi4	Individual Preferences Over Immigration Policy	<u>CSV</u> <u>DOC</u>
Zelig	immi5	Individual Preferences Over Immigration Policy	CSV DOC
Zelig	immigration	Individual Preferences Over Immigration Policy	CSV DOC
Zelig	klein	Simulation Data for model Two-Stage Least Square (twosls) that corresponds to method 2SLS of systemfit	CSV DOC
Zelig	kmenta	Simulation Data for model Three-Stage Least Square (threesls) that corresponds to method 3SLS of systemfit	CSV DOC
Zelig	macro	Macroeconomic Data	CSV DOC
Zelig	mexico	Voting Data from the 1988 Mexican Presidental Election	CSV DOC
Zelig	mid	Militarized Interstate Disputes	<u>CSV</u> <u>DOC</u>
Zelig	newpainters	The Discretized Painter's Data of de Piles	<u>CSV</u> <u>DOC</u>
Zelig	sanction	Multilateral Economic Sanctions	<u>CSV</u> <u>DOC</u>
Zelig	seatshare	Left Party Seat Share in 11 OECD Countries	<u>CSV</u> <u>DOC</u>
Zelig	sna.ex	Simulated Example of Social Network Data	CSV DOC
Zelig	swiss	Swiss Fertility and Socioeconomic Indicators (1888) Data	<u>CSV</u> <u>DOC</u>
Zelig	tobin	Tobin's Tobit Data	CSV DOC

Zelig voteincome Sample Turnout and Demographic Data from the 2000 Current Population Survey HSAUR BCG HSAUR BtheB Beat the Blues Data CSV HSAUR CYGOB1 CYG OB1 Star Cluster Data CSV	DOC DOC DOC DOC DOC DOC
Current Population Survey HSAUR BCG BCG Vaccine Data HSAUR BtheB Beat the Blues Data CYG OB1 Star Cluster Data CSV CSV CSV CSV CSV CSV CSV CS	DOC DOC DOC DOC DOC DOC DOC
HSAUR BtheB Beat the Blues Data CSV HSAUR CYGOB1 CYG OB1 Star Cluster Data HSAUR Forbes2000 The Forbes 2000 Ranking of the World's Biggest Companies (Year 2004)	DOC DOC DOC DOC DOC
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HSAUR Forbes2000 The Forbes 2000 Ranking of the World's Biggest Companies (Year 2004)	DOC DOC DOC
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HSAUR GHQ General Health Questionnaire CSV	DOC
HSAUR Lanza Prevention of Gastointestinal Damages CSV	
HSAUR agefat Total Body Composision Data CSV	DOG
HSAUR aspirin Aspirin Data	<u> DOC</u>
HSAUR birthdeathrates Birth and Death Rates Data	DOC
HSAUR bladdercancer Bladder Cancer Data CSV	DOC
HSAUR clouds Cloud Seeding Data CSV	DOC
HSAUR epilepsy Epilepsy Data CSV	DOC
HSAUR foster Foster Feeding Experiment CSV	DOC
HSAUR heptathlon Olympic Heptathlon Seoul 1988	DOC
HSAUR mastectomy Survival Times after Mastectomy of Breast Cancer Patients CSV	DOC
HSAUR meteo Meteorological Measurements for 11 Years CSV	DOC
HSAUR orallesions Oral Lesions in Rural India	DOC
HSAUR phosphate Phosphate Level Data CSV	DOC
HSAUR pistonrings Piston Rings Failures CSV	DOC
HSAUR planets Exoplanets Data	DOC
HSAUR plasma Blood Screening Data CSV	DOC
HSAUR polyps Familial Andenomatous Polyposis CSV	DOC
HSAUR polyps3 Familial Andenomatous Polyposis CSV	DOC
HSAUR pottery Romano-British Pottery Data CSV	DOC
HSAUR rearrests Rearrests of Juvenile Felons CSV	DOC
HSAUR respiratory Respiratory Illness Data	DOC
HSAUR roomwidth Students Estimates of Lecture Room Width CSV	DOC
HSAUR schizophrenia Age of Onset of Schizophrenia Data	DOC
HSAUR schizophrenia2 Schizophrenia Data CSV	DOC
HSAUR schooldays Days not Spent at School CSV	DOC
HSAUR skulls Egyptian Skulls CSV	DOC
HSAUR smoking Nicotine Gum and Smoking Cessation CSV	DOC
HSAUR students Student Risk Taking CSV	DOC
HSAUR suicides Crowd Baiting Behaviour and Suicides CSV	DOC
HSAUR toothpaste Toothpaste Data CSV	DOC
HSAUR voting House of Representatives Voting Data	DOC
HSAUR water Mortality and Water Hardness CSV	DOC
HSAUR watervoles Water Voles Data CSV	DOC
HSAUR waves Electricity from Wave Power at Sea CSV	DOC
HSAUR weightgain Gain in Weight of Rats CSV	DOC
HSAUR womensrole Womens Role in Society CSV	DOC
psych Bechtoldt Seven data sets showing a bifactor solution.	DOC
psych Bechtoldt.1 Seven data sets showing a bifactor solution.	<u>DOC</u>

neveh	Bechtoldt.2	Seven data sets showing a bifactor solution.	CSV DOC
psych	Dwyer	8 cognitive variables used by Dwyer for an example.	CSV DOC
psych	Dwyei	· · · · · · · · · · · · · · · · · · ·	
psych	Gleser	Example data from Gleser, Cronbach and Rajaratnam (1965) to show basic principles of generalizability theory.	CSV DOC
psych	Gorsuch	Example data set from Gorsuch (1997) for an example factor extension.	CSV DOC
psych	Harman.5	5 socio-economic variables from Harman (1967)	CSV DOC
psych	Harman.8	Correlations of eight physical variables (from Harman, 1966)	CSV DOC
psych	Harman.political	Eight political variables used by Harman (1967) as example 8.17	CSV DOC
psych	Holzinger	Seven data sets showing a bifactor solution.	CSV DOC
psych	Holzinger.9	Seven data sets showing a bifactor solution.	CSV DOC
psych	Reise	Seven data sets showing a bifactor solution.	CSV DOC
psych	Schmid	12 variables created by Schmid and Leiman to show the Schmid-Leiman Transformation	CSV DOC
psych	Thurstone	Seven data sets showing a bifactor solution.	CSV DOC
psych	Thurstone.33	Seven data sets showing a bifactor solution.	CSV DOC
psych	Tucker	9 Cognitive variables discussed by Tucker and Lewis (1973)	CSV DOC
psych	ability	16 ability items scored as correct or incorrect.	CSV DOC
psych	affect	Two data sets of affect and arousal scores as a function of personality and movie conditions	CSV DOC
psych	bfi	25 Personality items representing 5 factors	CSV DOC
psych	bfi.dictionary	25 Personality items representing 5 factors	CSV DOC
psych	blot	Bond's Logical Operations Test - BLOT	CSV DOC
psych	burt	11 emotional variables from Burt (1915)	CSV DOC
psych	cities	Distances between 11 US cities	CSV DOC
psych	cubits	Galton's example of the relationship between height and 'cubit' or forearm length	CSV DOC
psych	cushny	A data set from Cushny and Peebles (1905) on the effect of three drugs on hours of sleep, used by Student (1908)	CSV DOC
psych	ері	Eysenck Personality Inventory (EPI) data for 3570 participants	CSV DOC
psych	epi.bfi	13 personality scales from the Eysenck Personality Inventory and Big 5 inventory	CSV DOC
psych	epi.dictionary	Eysenck Personality Inventory (EPI) data for 3570 participants	CSV DOC
psych	galton	Galton's Mid parent child height data	CSV DOC
psych	heights	A data frame of the Galton (1888) height and cubit data set.	CSV DOC
psych	income	US family income from US census 2008	CSV DOC
psych	iqitems	16 multiple choice IQ items	CSV DOC
psych	msq	75 mood items from the Motivational State Questionnaire for 3896 participants	CSV DOC
psych	neo	NEO correlation matrix from the NEO_PI_R manual	CSV DOC
psych	peas	Galton's Peas	CSV DOC
psych	sat.act	3 Measures of ability: SATV, SATQ, ACT	CSV DOC
psych	withinBetween	An example of the distinction between within group and between group correlations	CSV DOC
quantreg	Bosco	Boscovich Data	CSV DOC
		Cobar Ore data	CSV DOC
quantreg	CobarOre	Cobai Ole dala	

quantreg	barro	Barro Data	CSV DOC
quantreg	engel	Engel Data	CSV DOC
quantreg	gasprice	Time Series of US Gasoline Prices	CSV DOC
quantreg	uis	UIS Drug Treatment study data	CSV DOC
geepack	dietox	Growth curves of pigs in a 3x3 factorial experiment	CSV DOC
geepack	koch	Ordinal Data from Koch	CSV DOC
geepack	ohio	Ohio Children Wheeze Status	CSV DOC
geepack	respdis	Clustered Ordinal Respiratory Disorder	CSV DOC
geepack	respiratory	Data from a clinical trial comparing two treatments for a respiratory illness	CSV DOC
geepack	seizure	Epiliptic Seizures	CSV DOC
geepack	sitka89	Growth of Sitka Spruce Trees	CSV DOC
geepack	spruce	Log-size of 79 Sitka spruce trees	CSV DOC
texmex	liver	Liver related laboratory data	CSV DOC
texmex	portpirie	Rain, wavesurge and portpirie datasets.	CSV DOC
texmex	rain	Rain, wavesurge and portpirie datasets.	CSV DOC
texmex	summer	Air pollution data, separately for summer and winter months	CSV DOC
texmex	wavesurge	Rain, wavesurge and portpirie datasets.	CSV DOC
texmex	winter	Air pollution data, separately for summer and winter months	CSV DOC
multgee	arthritis	Rheumatoid Arthritis Clinical Trial	CSV DOC
multgee	housing	Homeless Data	CSV DOC
evir	bmw	Daily Log Returns on BMW Share Price	CSV DOC
evir	danish	Danish Fire Insurance Claims	CSV DOC
evir	nidd.annual	The River Nidd Data	CSV DOC
evir	nidd.thresh	The River Nidd Data	CSV DOC
evir	siemens	Daily Log Returns on Siemens Share Price	CSV DOC
evir	sp.raw	SP Data to June 1993	CSV DOC
evir	spto87	SP Return Data to October 1987	CSV DOC
lme4	Arabidopsis	Arabidopsis clipping/fertilization data	CSV DOC
lme4	Dyestuff	Yield of dyestuff by batch	CSV DOC
lme4	Dyestuff2	Yield of dyestuff by batch	CSV DOC
lme4	InstEval	University Lecture/Instructor Evaluations by Students at ETH	CSV DOC
lme4	Pastes	Paste strength by batch and cask	CSV DOC
lme4	Penicillin	Variation in penicillin testing	CSV DOC
lme4	VerbAgg	Verbal Aggression item responses	CSV DOC
lme4	cake	Breakage Angle of Chocolate Cakes	CSV DOC
lme4	cbpp	Contagious bovine pleuropneumonia	CSV DOC
lme4	grouseticks	Data on red grouse ticks from Elston et al. 2001	CSV DOC
lme4	sleepstudy	Reaction times in a sleep deprivation study	CSV DOC
mosaicData	Alcohol	Alcohol Consumption per Capita	CSV DOC
mosaicData	Birthdays	US Births in 1969 - 1988	CSV DOC
mosaicData	Births	US Births	CSV DOC
mosaicData	Births78	US Births in 1978	CSV DOC
mosaicData	CPS85	Data from the 1985 Current Population Survey (CPS85)	CSV DOC
mosaicData	CoolingWater	CoolingWater	CSV DOC
	Countries	Countries	CSV DOC

mosaicData		Weight of dimes	CSV DOC
mosaicData		Galton's dataset of parent and child heights	CSV DOC
mosaicData		Data from the Child Health and Development Studies	CSV DOC
	a GoosePermits	Goose Permit Study	CSV DOC
mosaicData		Health Evaluation and Linkage to Primary Care	CSV DOC
	a HELPmiss	Health Evaluation and Linkage to Primary Care	CSV DOC
mosaicData		Health Evaluation and Linkage to Primary Care	CSV DOC
mosaicData	a HeatX	Data from a heat exchanger laboratory	CSV DOC
mosaicData	a KidsFeet	Foot measurements in children	CSV DOC
mosaicData	a Marriage	Marriage records	CSV DOC
mosaicData	a Mites	Mites and Wilt Disease	CSV DOC
mosaicData	a RailTrail	Volume of Users of a Rail Trail	CSV DOC
mosaicData	a Riders	Volume of Users of a Massachusetts Rail Trail	CSV DOC
mosaicData	a SAT	State by State SAT data	CSV DOC
mosaicData	a SaratogaHouses	Houses in Saratoga County (2006)	CSV DOC
mosaicData	a SnowGR	Snowfall data for Grand Rapids, MI	CSV DOC
mosaicData	a SwimRecords	100 m Swimming World Records	CSV DOC
mosaicData	a TenMileRace	Cherry Blossom Race	CSV DOC
mosaicData	a Utilities	Utility bills	CSV DOC
mosaicData	a Utilities2	Utility bills	CSV DOC
mosaicData	a Whickham	Data from the Whickham survey	CSV DOC
ISLR	Auto	Auto Data Set	CSV DOC
ISLR	Caravan	The Insurance Company (TIC) Benchmark	CSV DOC
ISLR	Carseats	Sales of Child Car Seats	CSV DOC
ISLR	College	U.S. News and World Report's College Data	CSV DOC
ISLR	Default	Credit Card Default Data	CSV DOC
ISLR	Hitters	Baseball Data	CSV DOC
ISLR	OJ	Orange Juice Data	CSV DOC
ISLR	Portfolio	Portfolio Data	CSV DOC
ISLR	Smarket	S&P Stock Market Data	CSV DOC
ISLR	Wage	Mid-Atlantic Wage Data	CSV DOC
ISLR	Weekly	Weekly S&P Stock Market Data	CSV DOC
Stat2Data	Alfalfa	Alfalfa	CSV DOC
Stat2Data	ArcheryData	ArcheryData	CSV DOC
Stat2Data	AutoPollution	AutoPollution	CSV DOC
Stat2Data	Backpack	Backpack	CSV DOC
Stat2Data	BaseballTimes	BaseballTimes	CSV DOC
Stat2Data	BeeStings	BeeStings	CSV DOC
Stat2Data	BirdNest	BirdNest	CSV DOC
Stat2Data	Blood1	Blood1	CSV DOC
Stat2Data	BlueJays	Blue Jays	CSV DOC
Stat2Data	BritishUnions	BritishUnions	CSV DOC
Stat2Data	CAFE	CAFE	CSV DOC
Stat2Data	CO2	CO2	CSV DOC
Stat2Data	CalciumBP	CalciumBP	CSV DOC
Stat2Data	CancerSurvival	CancerSurvival	CSV DOC
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Stat2Data ChildSpeaks ChildSpeaks CSV DC
Stat2Data Clothing Clothing Cost
Stat2Data CloudSeeding Cloud Seeding CSV DC
Stat2Data CloudSeeding2 Cloud Seeding 2 CSV DC
Stat2Data CrackerFiber Cracker Fiber in Diets CSV DC
Stat2Data Cuckoo Cuckoo Cuckoo
Stat2Data Day1Survey Day1Survey CSV DC
Stat2Data Diamonds Diamonds CSV DC
Stat2Data Diamonds2 Diamonds2 CSV DC
Stat2Data Election08 Election08 CSV DC
Stat2Data Ethanol Ethanol CSV DC
Stat2Data FGByDistance FGByDistance CSV DC
Stat2Data FantasyBaseball FantasyBaseball CSV DC
Stat2Data Fertility Fertility CSV DC
Stat2Data Film Film CSV DC
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Stat2Data Fingers Fingers CSV DC
Stat2Data FirstYearGPA FirstYearGPA CSV DC
Stat2Data FishEggs FishEggs CSV DC
Stat2Data FlightResponse FlightResponse CSV DC
Stat2Data Fluorescence Fluorescence CSV DC
Stat2Data FruitFlies FruitFlies CSV DC
Stat2Data Goldenrod Galls CSV DC
Stat2Data Grocery Grocery CSV DC
Stat2Data Gunnels Gunnels CSV DC
Stat2Data HawkTail HawkTail CSV DC
Stat2Data HawkTail2 HawkTail2 CSV DC
Stat2Data Hawks Hawks CSV DC
Stat2Data HearingTest HearingTest CSV DC
Stat2Data HighPeaks HighPeaks CSV DC
Stat2Data Hoops Hoops CSV DC
Stat2Data HorsePrices HorsePrices CSV DC
Stat2Data Houses Houses CSV DC
Stat2Data ICU ICU CSV DC
Stat2Data InfantMortality InfantMortality CSV DC
Stat2Data InsuranceVote InsuranceVote CSV DC
Stat2Data Jurors Jurors Scale December 11150111111111111111111111111111111111
Stat2Data Kids198 Kids198 CSV DC
Stat2Data LeafHoppers LeafHoppers CSV DC
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Stat2Data Leukemia Leukemia CSV DC Stat2Data LongJumpOlympics LongJumpOlympics CSV DC

Stat2Data	LostLetter	LostLetter	<u>CSV</u> <u>DOC</u>
Stat2Data	MLB2007Standings	MLB2007Standings	<u>CSV</u> <u>DOC</u>
Stat2Data	Marathon	Marathon	<u>CSV</u> <u>DOC</u>
Stat2Data	Markets	Markets	<u>CSV</u> <u>DOC</u>
Stat2Data	MathEnrollment	Math Enrollments	<u>CSV</u> <u>DOC</u>
Stat2Data	MathPlacement	Math Placement	<u>CSV</u> <u>DOC</u>
Stat2Data	MedGPA	MedGPA	<u>CSV</u> <u>DOC</u>
Stat2Data	MentalHealth	Mental Health Admissions	<u>CSV</u> <u>DOC</u>
Stat2Data	MetabolicRate	Metabolic Rate of Caterpillars	<u>CSV</u> <u>DOC</u>
Stat2Data	MetroHealth83	MetroHealth83	<u>CSV</u> <u>DOC</u>
Stat2Data	Milgram	Milgram	<u>CSV</u> <u>DOC</u>
Stat2Data	MothEggs	Moth Eggs	<u>CSV</u> <u>DOC</u>
Stat2Data	NCbirths	NCbirths	<u>CSV</u> <u>DOC</u>
Stat2Data	NFL2007Standings	NFL2007Standings	<u>CSV</u> <u>DOC</u>
Stat2Data	Nursing	Nursing	<u>CSV</u> <u>DOC</u>
Stat2Data	Olives	Olives	<u>CSV</u> <u>DOC</u>
Stat2Data	Orings	Orings	<u>CSV</u> <u>DOC</u>
Stat2Data	Overdrawn	Overdrawn	<u>CSV</u> <u>DOC</u>
Stat2Data	PalmBeach	PalmBeach	<u>CSV</u> <u>DOC</u>
Stat2Data	Pedometer	Pedometer	CSV DOC
Stat2Data	Perch	Perch	CSV DOC
Stat2Data	PigFeed	PigFeed	CSV DOC
Stat2Data	Pines	Pines	CSV DOC
Stat2Data	Political	Political	CSV DOC
Stat2Data	Pollster08	Pollster08	CSV DOC
Stat2Data	Popcorn	Popcorn	CSV DOC
Stat2Data	PorscheJaguar	PorscheJaguar	CSV DOC
Stat2Data	PorschePrice	PorschePrice	CSV DOC
Stat2Data	Pulse	Pulse	CSV DOC
Stat2Data	Putts1	Putts1	CSV DOC
Stat2Data	Putts2	Putts2	CSV DOC
Stat2Data	ReligionGDP	ReligionGDP	CSV DOC
Stat2Data	Retirement	Retirement	CSV DOC
Stat2Data	RiverElements	RiverElements	CSV DOC
Stat2Data	RiverIron	River Iron	CSV DOC
Stat2Data	SATGPA	SAT scores and GPA	CSV DOC
Stat2Data	SampleFG	SampleFG	CSV DOC
Stat2Data	SandwichAnts	Sandwich Ants	CSV DOC
Stat2Data	SeaSlugs	Sea Slugs	CSV DOC
Stat2Data	Sparrows	Sparrows	CSV DOC
Stat2Data	SpeciesArea	Species Area	CSV DOC
Stat2Data	Speed	Speed	CSV DOC
Stat2Data	Swahili	Swahili	CSV DOC
Stat2Data	TMS	TMS	CSV DOC
Stat2Data	TextPrices	Text Prices	CSV DOC
Stat2Data	ThreeCars	Three Cars	CSV DOC
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Stat2Data	TipJoke	Tip Joke	CSV DOC
Stat2Data	Titanic	Titanic	CSV DOC
Stat2Data	TomlinsonRush	LaDainian Tomlinson Rushing Yards	CSV DOC
Stat2Data	TwinsLungs	TwinsLungs	CSV DOC
Stat2Data	USstamps	USstamps	CSV DOC
Stat2Data	Volts	Volts	CSV DOC
Stat2Data	WalkingBabies	WalkingBabies	CSV DOC
Stat2Data	WeightLossIncentive	WeightLossIncentive	CSV DOC
Stat2Data	WeightLossIncentive4	WeightLossIncentive4	CSV DOC
Stat2Data	WeightLossIncentive7	WeightLossIncentive7	CSV DOC
Stat2Data	WordMemory	WordMemory	CSV DOC
Stat2Data	YouthRisk2007	YouthRisk2007	CSV DOC
Stat2Data	YouthRisk2009	YouthRisk2009	CSV DOC

Source: r-dir (r-directory)

https://r-dir.com/reference/datasets.html

List:

World Bank Data - Literally hundreds of datasets spanning many decades, sortable by topic or country. Data is downloadable in Excel or XML formats, or you can make API calls. This is an outstanding resource.

<u>Gapminder</u> - Hundreds of datasets on world health, economics, population, etc. All of it is viewable online within Google Docs, and downloadable as spreadsheets.

<u>The Data Hub</u> - Hosted by <u>CKAN</u>. Most of these datasets come from the government.

<u>Datamob</u> - List of public datasets.

Numbrary - Lists of datasets.

Kaggle - Kaggle is a site that hosts data mining competitions. Each competition provides a data set that's free for download.

<u>SNAP</u> - Stanford's Large Network Dataset Collection. This list has several datasets related to social networking. Lots of fun in here!

KONECT - The Koblenz Network Collection. Several datasets related to social networking & Wikipedia.

<u>Million Song Dataset</u> - This is a collection of audio features and metadata for a million contemporary popular music tracks.

<u>Energy Information Administration</u> - This site offers a number of datasets on energy production, consumption, sources, etc.

<u>GeoDa Center</u> - This is a collection of geospatial datasets offered by Arizona State University's Center for Geospatial Analysis & Computation.

Reddit Datasets - This last one isn't a dataset itself, but rather a social news site devoted to datasets. It's updated regularly with news about newly available datasets.

Quand! - This is a web-based front end to a number of public data sets. What's nice about this website is that it allows for the combination of data from a number of sources, and can export the data in a number of formats.

1,001 Datasets - This is a list of lists of datasets. There's not much organization here, but there really are a LOT of datasets. Dive in and have fun.

<u>Yahoo! Webscope</u> - A reference library of interesting and scientifically useful datasets for non-commercial use by academics and other scientists.

<u>Time Series Data Library</u> - Curated by Professor Rob Hyndman of Monash University in Australia, this is a collection of over 500 datasets containing time-series data, organized by category.

Awesome Public Datasets - Curated list of hundreds of public datasets, organized by topic.

<u>Common Crawl</u> - Massive dataset of billions of pages scraped from the web. The data itself is on Amazon Public Datasets, so its easy to load it into an EC2 instance there. The dataset is updated with a new scrape about once per month.

SOURCE: Amazon Public Datasets - Collection of datasets that are ready to be loaded into an EC2 instance.

A Multi-wavelength Infrared Atlas of the Galactic Plane Open Source tools were used to combine images from five major infrared surveys of the Galactic Plane, archived at the NASA/IPAC Infrared Science Archive (IRSA). The result is a 16-wavelength infrared Atlas of the Galactic Plane that coves the wavelength range 1 μm to 24 μm.

<u>CCAFS-Climate Data</u> High resolution climate data to help assess the impacts of climate change primarily on agriculture. These open access datasets of climate projections will help researchers make climate change impact assessments.

NASA NEX Three NASA NEX datasets are now available, including climate projections and satellite images of Earth.

Human Microbiome Project Human Microbiome Project Data Set

Enron Email Data Enron email data publicly released as part of FERC's Western Energy Markets investigation converted to industry standard formats by EDRM. The data set consists of 1,227,255 emails with 493,384 attachments covering 151 custodians. The email is provided in Microsoft PST, IETF MIME, and EDRM XML formats.

Japan Census Data Multiple data sets including: (1) Population Census of Japan (1995, 2000, 2005, 2010), (2) Establishment and Enterprise Census of Japan (1999, 2001, 2004, 2006), and (3) Economic Census of Japan (2009).

Apache Software Foundation Public Mail Archives A collection of all publicly available Apache Software Foundation mail archives as of July 11, 2011

Freebase Simple Topic Dump A data dump of the basic identifying facts about every topic in Freebase

Freebase Quad Dump A data dump of all the current facts and assertions in Freebase

<u>Wikipedia Page Traffic Statistic V3</u> This dataset contains a 150 GB sample of the data used to power trendingtopics.org. It includes a full 3 months of hourly page traffic statistics from Wikipedia (1/1/2011-3/31/2011).

Material Safety Data Sheets 230,000 Material Safety Data Sheets.

<u>Million Song Dataset</u> The Million Songs Collection is a collection of 28 datasets containing audio features and metadata for a million contemporary popular music tracks.

<u>Million Song Sample Dataset</u> This is a 10,000 song subset of audio features and metadata from the Million Songs collection - a collection of 28 datasets containing audio features and metadata for a million contemporary popular music tracks.

Marvel Universe Social Graph This dataset is an example of a social collaboration network based on the characters in The Marvel Universe, that is, the artificial world that takes place in the universe of the Marvel comic books.

<u>Google Books Ngrams</u> A data set containing Google Books n-gram corpora. This data set is freely available on Amazon S3 in a Hadoop friendly file format and is licensed under a Creative Commons Attribution 3.0 Unported License. The original dataset is available from http://books.google.com/ngrams/.

The WestburyLab USENET corpus The WestburyLab USENET corpus is an anonymized compilation of postings from 47,860 English-language newsgroups from 2005-2010.

1000 Genomes Project The 1000 Genomes Project, initiated in 2008, is an international public-private consortium that aims to build the most detailed map of human genetic variation available.

Wikipedia Traffic Statistics V2 Contains 16 months of hourly pageview statistics for all articles in Wikipedia

M-Lab dataset: Network Diagnostic Tool (NDT) NDT test results created through Measurement Lab (M-Lab) between February 2009 and September 2009

M-Lab dataset: Network Path and Application Diagnosis tool (NPAD) NPAD test results created through Measurement Lab (M-Lab) between February 2009 and September 2009

Petroleum Public Data Set (working Title) Public-domain data for the oil & gas industry, assembled from the contributions of participating agencies in the United States, Canada and around the world. This data provides industry stakeholders with an opportunity to focus their efforts on the analysis and interpretation of this data without concern for the trivial and time-consuming tasks of locating, downloading, reformatting and integrating the data prior to value-added work being performed.

Sloan Digital Sky Survey DR6 Subset The Sloan Digital Sky Survey is the most ambitious astronomical survey ever undertaken.

Wikipedia Page Traffic Statistics Contains 7 months of hourly pageview statistics for all articles in Wikipedia

Wikipedia XML Data A complete copy of all Wikimedia wikis, in the form of wikitext source and metadata embedded in XML.

Federal Reserve Economic Data - Fred Database of 20,059 U.S. economic time series.

<u>Twilio/Wigle.net Street Vector Data Set</u> Twilio/Wigle.net database of mapped US street names and address ranges.

Federal Contracts from the Federal Procurement Data Center (USASpending.gov) A data dump of all federal contracts from the Federal Procurement Data Center found at USASpending.gov.

<u>University of Florida Sparse Matrix Collection</u> The University of Florida Sparse Matrix Collection is a large, widely available, and actively growing set of sparse matrices that arise in real applications.

Wikipedia Extraction (WEX) A processed dump of the English language Wikipedia Business and Industry Summary Data US Business and Industry Summary Data 2003-2006 US Economic Data US Economic Data for years 2003 to 2006 Freebase Data Dump Freebase is an open database of the world's information, covering millions of topics in hundreds of categories DBpedia 3.5.1 DBpedia is a community effort to extract structured information from Wikipedia and to make this information available on the Web 1980 US Census Data from the 1980 US Census 1990 US Census Data from the 1990 US Census 2000 US Census Data from the 2000 US Census **Transportation Databases** Various transportation statistics **<u>Labor Statistics Databases</u>** Various Labor Statistics Source: List: Source: List: Source: List: Enjoy! As mentioned above - 100% of this data is reposted - original source is in links - if I've missed any citations,

2008 TIGER/Line Shapefiles Census 2000 and Current United States shapefiles

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STATS SUMMARY

Nov 09 - Nov 12 Traffic

- 160
- 128
- 96
- 64
- 32
- 0

121views

156views

144views

- Nov 11
- Nov 10
- Nov 09

All Time288,821PAGEVIEWSTotal 3followers 13recommends Search site:

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