



Your-economy Time Series (YTS) Database Description 1997-2017

YTS (Your-economy Time Series) is an annual establishment-level time-series database used by academic researchers, policy makers, and economic development analysts following companies at their unique locations across the U.S. It focuses on establishments that are “in-business” meaning they are intent on conducting commercial activities, or have a DBA (doing business as) physical location. YTS tracks all establishments (and their jobs and sales), including for-profit (both privately-owned and publicly-traded), non-profits, and government establishments.

YTS data is the resource behind the popular and free website YourEconomy.org, and is available for aggregation and direct purchase from the [BDRC website - About the Data](#).

Data Assembly

YTS is assembled from the Infogroup Business Data historical files. Each January, Infogroup delivers to BDRC their annual historical snapshot. Each snapshot is closed at the end of the first half of the year and prepared for release by the end of the year. No more establishments will be added or changes made to any snapshot once the file has been closed.

All snapshots are assembled into one master database (YTS) using the Infogroup unique ID; ABI (American Business Identifier) to link all historical files together. Each year over 300 time-series variables including BDRC uniquely assembled variables (eg. congressional districts) are assembled from the original Infogroup data variables. In most cases the variables are renamed to quickly identify and use. Last year or latest year field variables indicating an establishment’s name and address and location information among other variables are also assembled and included. The following variable categories are available:

- Company name and location including latitude and longitude
- Location information by FIPS (state and county), CBSA, zip code, and congressional district
- Headquarters and subsidiary linkage
- First and last year of establishment activity
- Both SIC and NAICS industry classifications with descriptions
- Type of establishment defined by single location, branch, subsidiary, and headquarters
- Employment at location
- Estimated sales at location modeled by Infogroup

For a complete list of YTS field variables, see the [YTS Standard Release Variable List](#).

After the snapshots have been assembled and added to YTS, all records with *gaps* between years of data (eg. active in 1997, missing data in 1998 and 1999, active again in 2000) are completed. A process considering all completed data in YTS is used to “roll” existing values into the next or previous year, for as many years necessary to complete the record. No averaging or estimating is used in this process unless (in rare circumstances) there is no available data to roll.

Additional Information

[YTS Standard Release Variable List](#)

[Business Employment Data: YTS versus CES and CPS](#)

[BDRC website - About the Data](#)