

Federal Employment in LODES/OnTheMap



Local Employment Dynamics

On May 31, 2012, Federal employment data were added to the OnTheMap (onthemap.ces.census.gov) application and also released in a raw, downloadable form in the LODES dataset (lehd.ces.census.gov/data/#lodes).¹ This document outlines important features of this data source for users of either the LODES datasets or the OnTheMap application.

Data Sources

Prior to the addition of Federal employment, the universe of employment data in LODES/OnTheMap was limited to jobs covered by state unemployment insurance (UI) programs. These data were sourced in UI records shared with the Census Bureau as part of the Local Employment Dynamics (LED) Partnership. Along with the military, self-employed workers, informally employed people, and several other specific classes of workers, Federal employees are not covered by UI programs and have not been included.

By accessing records made available through the Office of Personnel Management (OPM), the LED Partnership has been able to add data on many Federal employees into its data infrastructure and into its data products, such as LODES/OnTheMap. Differences exist between UI-sourced records and OPM-sourced records and these will be detailed below.

Coverage

Because of security concerns and differences in administrative processing, OPM-sourced data do not contain information on all Federal civilian employees. Users of the LODES/OnTheMap Federal employment data should expect *not* to see data for some agencies. A partial list of excluded departments/agencies is given below. More detailed information on inclusions and exclusions can be found at fedscope.opm.gov/datadefn/aboutehri_sdm.asp#cpdf3 and fedscope.opm.gov/datadefn/index.asp#location.

¹ Federal employment are included in all subsequent versions of LODES and OnTheMap.

Partial List of Excluded Departments/Agencies

Federal Bureau of Investigation	Office of the Director of National Intelligence
Drug Enforcement Agency	Office of the Vice President
Bureau of Alcohol, Tobacco, and Firearms	Postal Regulatory Commission
Secret Service	Tennessee Valley Authority
Bureau of the Mint	U.S. Postal Service
Board of Governors of the Federal Reserve	White House Office
Central Intelligence Agency	Foreign Nationals Overseas
Defense Intelligence Agency	Public Health Service's Commissioned Officer Corps
Foreign Service personnel at the State Department	Non-appropriated fund employees
National Geospatial-Intelligence Agency	Judicial Branch
National Security Agency	

Currently, only data for 2010 and later are being included in LODES/OnTheMap. Historical data on Federal employment may be included in LODES/OnTheMap in the future.

Job Types

LODES/OnTheMap define the concept of “job type” to allow users to identify specific sets of jobs/workers based upon the ownership status of the firm and the dominance of the job for a worker.² Prior to the inclusion of OPM-sourced data, LODES/OnTheMap made use of four job types: All Jobs, Primary Jobs, All Private Jobs, and Private Primary Jobs.

With the inclusion of Federal employment the All Jobs and Primary Jobs categories will be expanded to include Federal jobs. Additionally, the downloadable LODES datasets will add two new job types, informally called All Federal Jobs and Federal Primary Jobs. The full list of job types available with the release of OPM-source Federal employment is as follows:

<u>Job Types</u>	<u>Explanation</u>
All Jobs	All beginning-of-quarter (Q2) jobs from UI-covered employment (private and state- and local-government) plus OPM-sourced Federal employment.
Primary Jobs	Subset of All Jobs that are classified as “primary” or “dominant” jobs.
All Private Jobs	Private sector only jobs from UI-covered employment.
Private Primary Jobs	Subset of All Private Jobs that are classified as “primary” or “dominant” jobs.
All Federal Jobs	OPM-sourced Federal employment.
Federal Primary Jobs	Subset of All Federal Jobs that are classified as “primary” or “dominant” jobs.

² A “dominant job” or a “primary job” is defined as the one job during the reference period that provides each person with the most earnings. If a person holds one job, that is their dominant/primary job. If a person holds two or more jobs, then the one with the most earnings is defined as the dominant/primary job. A job is determined to be dominant or not based upon the full universe of covered jobs (the “All Jobs” universe).

Additional Documentation

Further documentation of the OPM-sourced Federal employment will be forthcoming and will be posted on the LED Partnership website: lehd.ces.census.gov.

Send questions and comments to: CES.OnTheMap.Feedback@census.gov