

# **LEHD Public Use CSV Naming Schema V4.0.2 - CSV Naming Convention**

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( [Printable version](#) )

**Important**

Feedback is welcome. Please write us at [ces.qwi.feedback@census.gov](mailto:ces.qwi.feedback@census.gov).

## 1 Purpose

The public-use Quarterly Workforce Indicators (QWI) data from the Longitudinal Employer-Household Dynamics Program are available for download with the following data schema. These data are available as Comma-Separated Value (CSV) files through the LEHD website's Data page at <http://lehd.ces.census.gov/data/> and through LED Extraction Tool at <http://ledextract.ces.census.gov/>.

This document describes the file naming schema for LEHD-provided CSV files. The contents (schema) are described in [lehd\\_public\\_use\\_schema.html](#).

## 2 Extends

This version extends v4.0. Any file compliant with LEHD or QWI Schema v4.0 will also be compliant with this schema.

## 3 Basic Schema

All files are preceded by a file type definition, followed by additional information on the aggregation level of the file, or some other identifier.

```
[TYPE]_[DETAILS].csv
```

### 3.1 QWIPU from the LED Extraction Tool

CSV files downloaded through the LED Extraction Tool at <http://ledextract.ces.census.gov/> follow the following naming convention:

```
[type]_[id].csv
```

where [id] is the Request ID (a unique string of characters) generated every time Submit Request" is clicked. The ID references each query submission made to the database.

### 3.2 Other files

Full CSV files downloaded from the LEHD website at <http://lehd.ces.census.gov/data> follow the following naming convention:

```
[type]_[fipsalpha]_[demo]_[fas]_[geocat]_[indcat]_[ownercat]_[sa]
```

where each component is described in more detail below. Schema files detailing legal values for each component can be downloaded from this website.

## 4 Description of Filename Components

### 4.1 Types

( [naming\\_type.csv](#) )

---

| type | Description  | Explanation   | url   |
|------|--|---|---|
| qwi  | Quarterly Workforce Indicators Public Use Counts (QWIPU) | The Quarterly Workforce Indicators (QWI) are a set of economic indicators including employment, job creation, earnings, and other measures of employment flows. The QWI are reported using detailed firm characteristics (geography, industry, age, size) and worker demographics information (sex, age, education, race, ethnicity). | <a href="http://lehd.ces.census.gov/data/#qwi">http://lehd.ces.census.gov/data/#qwi</a> |

## 4.2 fipsalpha

( [naming\\_fipsalpha.csv](#) )

This component is the alphabetic FIPS state code equivalent to the numeric FIPS code in [label\\_fipsnum.csv](#), based on FIPS PUB 5-2.

| type | Description   |
|------|---|
| st   | Any legal 2-character state postal code (see <a href="#">naming_fipsalpha.csv</a> ) |

## 4.3 demo

( [naming\\_demo.csv](#) )

| type | Description                   |
|------|-------------------------------|
| d    | All demographics              |
| rh   | Race by Ethnicity tabulations |
| sa   | Sex by Age tabulations        |
| se   | Sex by Education tabulations  |

**4.4 fas**

( [naming\\_fas.csv](#) )

| type | Description              |
|------|--------------------------|
| f    | All firm sizes and ages  |
| fa   | Tabulations by firm age  |
| fs   | Tabulations by firm size |

## 4.5 geocat

( [naming\\_geocat.csv](#) )

| type | Description                |
|------|----------------------------|
| gc   | Counties                   |
| gm   | Metropolitan/Micropolitan  |
| gn   | National (50 States + DC)  |
| gs   | States                     |
| gw   | Workforce Investment Areas |

# 4.6 indcat

( [naming\\_indcat.csv](#) )

| type | Description           |
|------|-----------------------|
| n    | all industries        |
| ns   | NAICS sectors         |
| n3   | NAICS subsectors      |
| n4   | NAICS industry groups |



4.7 owncat

( [naming\\_owncat.csv](#) )

| type | Description   |
|------|---|
| fg   | Federal government (QWI Code A01)                             |
| op   | All Private (QWI Code A05)                                    |
| oslp | State, local, and private ownership categories (QWI Code A00) |

**4.8 sa**

( [naming\\_sa.csv](#) )

| type | Description             |
|------|-------------------------|
| s    | Seasonally adjusted     |
| u    | Not seasonally adjusted |

## 5 Changes

### 5.1 This version (revisions)

- 2015-04-01: Initial version
- 2015-08-07: Corrected release that the switch to NAICS 2012 was made
- 2015-12-10: Added consolidated geography label file label\_geography\_all.csv
- 2016-04-07: Fixed typo in variables\_qwipu.csv (FrmJbLsS, EarnHirNS and status variables)
- 2016-04-13: Fixed typo in variables\_qwipu.csv (HirAS, HirNS, and status variables)

### 5.2 Version 4.0.1 from 4.0

- 2015-02-24: removed obsolete flag values
- 2015-04-01: updated IL, NE geography definitions

### 5.3 Version 4.0.2 from 4.0.1

- 2015-04-01: switched NAICS coding from 2007 to 2012

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