

OD

Filename of the OD datasets are described by the following templates

[ST]_od_[PART]_[TYPE]_[YEAR].csv.gz where

[ST] = lowercase, 2-letter postal code for a chosen state

[PART] = Part of the state file, can have a value of either “main” or “aux”. Complimentary parts of the state file, the main part includes jobs with both workplace and residence in the state and the aux part includes jobs with the workplace in the state and the residence outside of the state.

[TYPE] = Job Type, can have a value of “JT00” for All Jobs, “JT01” for Primary Jobs, “JT02” for All Private Jobs, “JT03” for Private Primary Jobs, “JT04” for All Federal Jobs, or “JT05” for Federal Primary Jobs.

[YEAR] = Year of job data. Can have the value of 2002-2019 for most states.

As an example the main OD file of Primary Jobs in 2007 for California would be the file:

ca_od_main_JT01_2007.csv.gz

The structure of the OD files is as follows:

Origin-Destination (OD) File Structure			
Pos	Variable	Type	Explanation
1	w_geocode	Char15	Workplace Census Block Code
2	h_geocode	Char15	Residence Census Block Code
3	S000	Num	Total number of jobs
4	SA01	Num	Number of jobs of workers age 29 or younger ¹⁸
5	SA02	Num	Number of jobs for workers age 30 to 54 ¹⁸
6	SA03	Num	Number of jobs for workers age 55 or older ¹⁸
7	SE01	Num	Number of jobs with earnings \$1250/month or less
8	SE02	Num	Number of jobs with earnings \$1251/month to \$3333/month
9	SE03	Num	Number of jobs with earnings greater than \$3333/month
10	SI01	Num	Number of jobs in Goods Producing industry sectors
11	SI02	Num	Number of jobs in Trade, Transportation, and Utilities industry sectors
12	SI03	Num	Number of jobs in All Other Services industry sectors
13	createdate	Char	Date on which data was created, formatted as YYYYMMDD

¹⁸ For the 2012 data year and later, the job frame has been constrained to include only workers age 14 to 99, so that the youngest age group becomes 14 to 29 and the oldest age group becomes 55 to 99.