

# Data Description for the SSA Project

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## Notes on variables included in the shared data file

- **State:** Including all states, territories, and non-state agencies in the MOWL dataset. FED for Federal components. EA, EO, EV and EM for extended service teams assisting other states.
- **Region:** 10 SSA regions and FED for federal. Note that the extended service teams are included in the regions where they are located.
- **date\_yearmon:** Years and SSA working months in “yearmon” (zoo R package needed) in the RData file (feature lost in the .csv version).
- **Formatted.Date:** Years and SSA working months in text format
- **Cal.Year:** Calendar year
- **Month:** SSA working month
- **No.week:** Number of weeks in the SSA working months from SSA (2011-09 and 2016-09 are changed from 4 to 5. See more details below.)
- **adj.factor:** Adjustment factor applied to original MOWL data to make all SSA working months have the same number of weeks (4.35). See more details below.
- **Title.2, Title.16, Concurrent:** Number of SSDI only (Title.2), SSI only (Title16), and concurrent disability applications.
- **Det.Title.2, Det.Title.16, Det.Concurrent:** Number of SSDI only (Title.2), SSI only (Title16), and concurrent disability determinations.
- **Allow.Title.2, Allow.Title.16, Allow.Concurrent:** Number of SSDI only (Title.2), SSI only (Title16), and concurrent disability allowances.
- **uRate\_S, uRate\_U:** Unemployment rates. S: seasonally adjusted, U: not seasonally adjusted. Source: BLS.
- **unemploy\_S, unemploy\_U:** Number of unemployment. S: seasonally adjusted, U: not seasonally adjusted. Source: BLS.
- **employ\_S, employ\_U:** Number of employment. S: seasonally adjusted, U: not seasonally adjusted. Source: BLS.
- **labor\_S, labor\_U:** Labor force. S: seasonally adjusted, U: not seasonally adjusted. Source: BLS.
- **UICC, UIIC\_unadj:** Number of initial claims of unemployment benefits. Monthly values are constructed based on weekly values. Months are SSA working months determined in a manner similar to the MOWL data (see more details below). UIIC: values adjusted for the number weeks in SSA working months (all with 4.35 weeks) using the adj.factor. UIIC\_unadj: values not adjusted for the number weeks in SSA working months. Use UIIC for modeling purposes. Source: FRED

- **jobOpen\_s, jobOpenRate\_s, jobOpen\_u, jobOpenRate\_u**: Job opening and job opening rate. **s**: seasonally adjusted, **u**: not seasonally adjusted. Source: FRED.
- **emplyMon\_construction, emplyMon\_gov, emplyMon\_leisure, emplyMon\_mining, emplyMon\_tot, emplyMon\_trade**: Monthly employment for selected industries. (**tot** for total non-farm employment). Source: CES.