Data on Occupation Mobility (DOM)

Overview

DOM captures the annual transitions of workers between occupations at ANZSCO- 6 digit and annual head counts of workers in occupations from 2011-2012 to 2020-2021. The data are derived from administrative data of individual's Income Tax returns from the Australian Tax Office Personal Income Tax data.

- DOM comprises of two data sets:
  - Occupation flows show how workers transition from one occupation to another.
  - Occupation stock flows capture different components of labour supply for occupation
    - Total number of workers in the occupation in a financial year
    - Total number of workers in the occupation in a previous financial year
    - Total number of workers moving into and out of the occupation in a financial year
    - Total number of unaccounted workers in a financial year.

Insight Report

The Insight provides examples of granular occupation transitions and use cases to demonstrate granular occupation transitions using DOM.

- Most workers do not change occupations year-on-year.
- Among workers who changed occupations for 2020-2021
  - Top 10 occupations reporting the largest inflow of worker included Chief Executive or Managing Director, Aged or Disabled Carer, Corporate General Manger and Community Workers.
  - Top 10 occupations reporting the largest net outflow of workers included Waiter, Sales Assistant (General), Fast Food Cook and Kitchenhand.
- Insight Report can be downloaded at JSA's Publications webpage.

Download Data

DOM are available in Excel files and can be downloaded at JSA's Publications webpage.

- Occupation flows data.
- Occupation stock flows data.