READ ME FILE

Title: The Effect of Minimum Wage Increases on Wages, Hours Worked and Job Loss

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Description

This 'read me' file contains details of the code and data included in this archive that were used to generate the results reported in RDP 2018-06. Plotting data for all figures appearing in the RDP can be found in the spreadsheet 'rdp-2018-06-graph-data.xls'.

Data

The following data sources were used:

- Award wage data:
  - Obtained from the Fair Work Ombudsmen – not available for release
- Job-level WPI data:
  - Accessed during a secondment to the ABS – not available for release

Figure data

Figure 1–2: Public Availability Yes

The data files as used by the code referenced below are not included in this archive; as such, the code will not run.

Code

The results reported in this RDP were generated using Stata 13.0.

Included in this archive are the following programs:

- 1_clean_mujaa901.do
- 2_clean_mujaa902.do
- 3_clean_mujaa903.do
- 4_clean_jobdata1.do
- 5_clean_jobdata2.do
- 6_clean_jobdata3.do
- 7_clean_euewt1.do
- 8_clean_euewt2.do
- 9_clean_empdata1.do
- 10_clean_empdata2.do
- 11_clean_mueaa901.do
- 12_clean_mueaa902.do
- 13_clean_combined.do

These programs extract the relevant job- and employer-level data from the ABS's internal databases to create a longitudinal job-level file. These programs should be run in order (as indicated by the number prefix of each file).

The following two programs are also included:

- 14_flat_dollar.do
- 15_flat_dollar_transitions.do

14_flat_dollar.do uses the longitudinal file to estimate the effect of award wage increases on wages and hours worked. Fri15_flat_dollar_transitions.do is used to generate estimates for the probability of job destruction.

Finally, 16_award_histogram.do uses data on wage rate for award classifications to construct Figure 1.