

“Read Me” File for “Measuring What Employers Do about Entry Wages over the Business Cycle: A New Approach” by Pedro S. Martins, Gary Solon, and Jonathan P. Thomas

Access to Microdata

The microdata for this study come from Quadros de Pessoal, the annual census of employers administered by Portugal’s Ministry of Employment and Social Security. These data are confidential and cannot be disclosed by the authors. The data may be accessed locally at several research centers in Portugal, including the Faculty of Economics at the University of Porto. The e-mail address for inquiring about access to the data at the University of Porto center is [quadrospessoal@fep.up.pt](mailto:quadrospessoal@fep.up.pt).

Stata Programs

The zip file containing this “read me” document also contains Stata programs used in our data analyses. *Jobsfile.do* is the program for creating the file with data on entry jobs. *Table2levels.do* is a prototype for the programs used to run the levels regressions reported in Table 2. *Table2diffs.do* is the program for the first-differenced regressions in Table 2. *Table3all.do* is for the Table 3 regressions involving all workers. *Table3changers.do* is for the Table 3 regression involving workers that changed employers. *Table3stayers.do* is for the Table 3 regressions involving workers that stayed with the same employer.

Mathematica Programs

In the process of checking our analyses, we also reran many of our second-stage regressions using Mathematica v. 5.0. The file *Mathematica.nb* contains our Mathematica programs. It also lists the real wage time series created by our first-stage regression (as plotted in Figure 4 in the paper), the unemployment rate series (also listed in the last column of Table 1 in the paper), and the other business cycle indicators used in our sensitivity analyses.