Nonemployment Duration and the Consequences of Job Separations

Question your work tried to answer	How do workers' earnings change following separation from an employer?
Local Employment Dynamics data sources used	___ OnTheMap ___ QWI ___ Industry Focus ___ Raw data files from CD or VRDC _v_ Other: _Confidential data from the Longitudinal Employer-Household Dynamics program that underlie the LED.
Other data sources used	None
Software/ data processing tools used	SAS Excel
Brief description of methodology (*if someone wanted to do a similar analysis, how should they approach it?*)	Identify separations in a reference quarter in the LEHD. Classify separations by the growth rate of the origin employer. Measure time until re-employment. Estimate a model of time until re-employment. Identify control group of non-separators. Measure full-quarter earnings for both separators and non-separators. Estimate OLS regressions of earnings change upon re-employment for each duration of nonemployment. Estimate quantile regressions of same.
Benefits of methodology/ data	The data cover almost all employment in the states in our sample. Earnings are administrative and presumably more accurate than in surveys of individuals.
Drawbacks/problems with methodology/data	We cannot identify the reason for a separation; we must impute this from the growth rate of the employer. At present, we do not follow individuals across states, although the data would allow this. We cannot separate wages & salaries from other types of compensation.
Anything else?	
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