J2J Explorer
Local Employment Dynamics
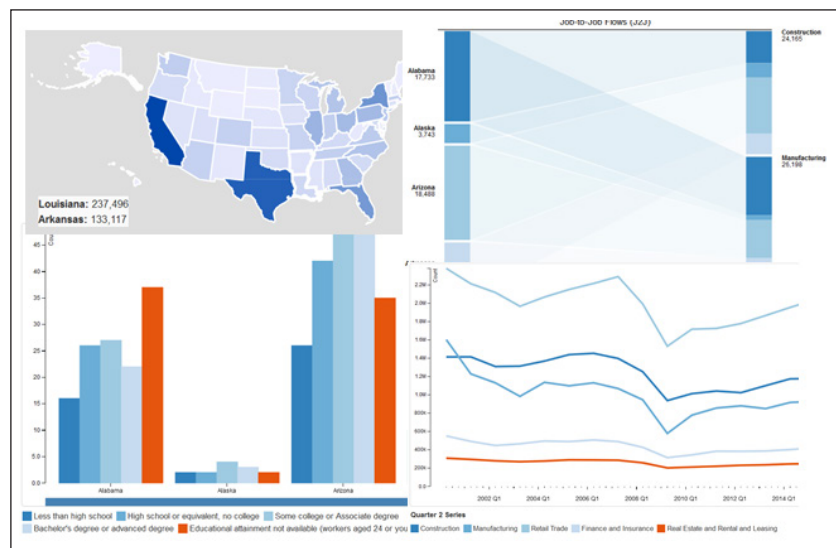
j2jexplorer.ces.census.gov

Job-to-Job Flows Explorer (Beta) is a Web-based analysis tool that enables comprehensive access to an innovative new set of statistics on worker reallocation in the United States. Workers often build their careers through job-hopping and these flows between jobs are a primary means by which workers move up their career ladders. Flows of workers across employers, industries, and labor markets are subsequently quite large—about half of hires and separations in 2000 were job-to-job flows. Yet until now, they also represented a gap in the set of available statistics on employment dynamics.

New Job-to-Job Flows (J2J) statistics illuminate this enormous churn of workers between firms. Using longitudinal administrative data on workers' job histories, J2J traces worker movements through industries, geographic labor markets, and to/from employment.

J2J Explorer unlocks these statistics through an intuitive dashboard interface. The application's interactive visualizations allow for the construction of tables and charts to compare, aggregate, and analyze flows by worker and firm characteristics. Potential analyses include identifying what industries are hiring manufacturing workers, what states have the highest rate of worker separations leading to persistent nonemployment, and a time-series analysis on the impacts of educational attainment on hires to North Dakota. The data exploration possibilities are endless!

Job-to-Job Flows Explorer Highlights

- **Comprehensive Data Coverage** – Access 40 different measures of worker reallocation, data back to 2000 for some states, firm and worker characteristics, and state-level tabulations.

- **Flexible Dashboard Interface** – Explore worker flows between industries and geographies by building the exact table, map, line chart, or other chart required to analyze—and inspire subsequent—worker flows questions.

- **Interactive Visualizations and Table Exports** – The six different visualization options provide multiple perspectives on worker flows between jobs or into/out of nonemployment. Data tables can be downloaded as Excel or CSV files.

- **Easy-To-Use Documentation** – Online documentation, including FAQs and walkthroughs, is available through the LEHD Web site at lehd.ces.census.gov.

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