VEO Explorer is an interactive data tool that allows for comparisons of veteran employment outcomes via an easy-to-use line and bar chart interface. These visualizations demonstrate the broad distribution of labor market outcomes for recent veterans, highlighting the role of industry, military occupation and rank in determining post-military earnings.

Veteran Employment Outcomes (VEO) are experimental statistics on Army veterans’ labor market outcomes one, five, and ten years after discharge, by military occupation, rank, demographics (age, sex, race, ethnicity, education), industry and geography of employment. These statistics are generated by linking veteran records provided by the U.S. Army to national administrative data on jobs at the U.S. Census Bureau. The data cover all enlisted soldiers in the Army who completed their initial term of service and were discharged between 2000 and 2015 (about 650,000 veterans).

VEO Explorer’s interactive visualizations provide easy access to these valuable statistics. Users can compare earnings data for different military specializations by industry or paygrade using grouped bar charts. Users can also explore line charts showing earnings data over time by years of service, AFQT scores, demographic characteristics, or industry. VEO Explorer also has a unique feature that allows veterans to see earnings for their specific occupation by entering their military occupational specialty code (MOS code). Potential analyses include identifying what military occupations have the highest earnings growth between 1 and 10 years post-discharge, what industries pay veterans the highest average earnings, and comparing earnings by veteran demographics over time.

VEO Explorer Highlights

- **Bar Charts**—Use a grouped bar chart visualization to explore earnings outcomes by detailed military occupation, military occupation by paygrade, or military occupation by industry.

- **Line Charts**—Use an interactive line chart visualization to explore earnings outcomes over time - broken out by AFQT range, years of service, pay grade, age at exit cohort, sex/ethnicity, enlistment education level, or industry.

- **Data Coverage**—VEO data cover all Army service members who have completed their initial term of service, were discharged between 2000 and 2015, completed their active-duty service as enlisted soldiers (not as officers or warrant officers), and have final ranks of E1-E9.

- **Help and Documentation**—More information on the experimental VEO data product is available through the LEHD Web site at <https://lehd.ces.census.gov>.

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