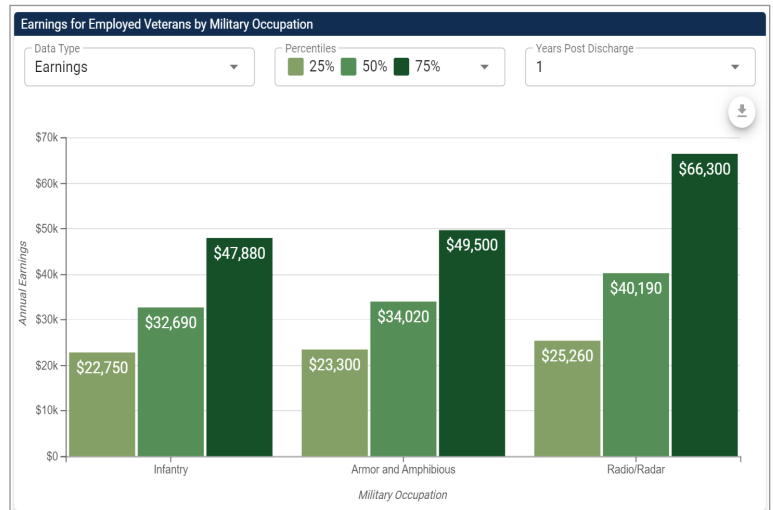


Local Employment Dynamics

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 veterans' labor market outcomes 1, 5, and 10 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. Department of Defense to national administrative data on jobs at the U.S. Census Bureau. The data cover all enlisted veterans from five branches of the U.S. armed forces—Air Force, Army, Coast Guard, Marine Corps, and Navy—who were discharged between 2002 and 2021 (about 2.8 million 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 pay grade) using grouped bar charts or by exploring line charts showing earnings data over time by years of service, armed forces qualification test (AFQT) scores, demographic characteristics, or industry. VEO Explorer also has a unique feature that allows veterans to learn about earnings for their specific occupation by entering their military occupational specialty (MOS) code. Potential analyses include identifying what military occupations have the highest earnings growth 1-10 years after 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 pay grade, 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, race/ethnicity, enlistment education level, or industry.
- **Data coverage**—VEO data cover all Air Force, Army, Coast Guard, Marine Corps, and Navy service members who have completed their initial term of service, were discharged between 2002 and 2021, completed their active-duty service as enlisted soldiers (not as officers or warrant officers), and have final ranks of E-1 through E-9.
- **Help and documentation**—More information on the [experimental VEO data product](https://lehd.ces.census.gov) is available through the LEHD website at <https://lehd.ces.census.gov>.

