Economics of National Security Association (ENSA)
National Security Economic Data
Military Manpower and Labor Economics

There is a wealth of data collected on national security issues that are now or can be made available to researchers. These data allow empirical examination of national security- and defense-related topics, and they can be of use to researchers in other fields looking for data to empirically test ideas and hypotheses from across the range of economic disciplines. This handout provides examples of the types of data that are available concerning military manpower and labor economics and contact information for how to obtain more information.

The Economics of National Security Association (ENSA) has been established to promote excellence in national security economics research. One of its core activities is to assist researchers in identifying relevant national security data and, for data that are not already publicly available, provide assistance in identifying the appropriate authorities to request release of the data. More information about ENSA is available at ensa.us.com, including the application for membership. Please send any questions to info@ensa.us.com.

The primary consolidated source for data on military manpower is the Defense Manpower Data Center (DMDC) (https://www.dmdc.osd.mil/appj/dwp/index.jsp). DMDC provides access to data and information on their data holdings on their website; they can be contacted at dodhra.dodc-mb.dmdc.mbx.webmaster@mail.mil. ENSA members interested in military manpower data and labor economics issues can also contact Lauren Malone of CNA through ENSA at info@ensa.us.com. Examples of the data currently available include the following.

   - Description: Good data on veterans.
   - http://www.bls.gov/cps/demographics.htm#vets for access to tables.
   - http://www.nber.org/data/current-population-survey-data.html to download do files, data files, etc.

2. www.data.gov
   - Description: A treasure trove of public data, including a number of military-related databases.
   - https://explore.data.gov/Population/Personnel-Trends-by-Gender-Race/zwae-ad8k is gender by race by paygrade
   - https://explore.data.gov/Population/Active-Duty-Marital-Status/r84k-m39h is active duty marital status (by gender, rank, service participation of spouse). These are average rates, not raw data of any sort.
     - Description: Official shapefiles of military installations, ranges, and training areas (useful for analysis of geographical data with respect to proximity to military areas, and for producing maps).
3. FedScope
   - Description: DoD civilian data (also contains data on most of the federal government, not just DoD).

4. Department of Veterans Affairs
   a. The National Survey of Veterans
      - [www.va.gov/vetdata/surveys.asp](https://www.va.gov/vetdata/surveys.asp)
      - Description: Administered by the Department of Veterans Affairs. It is not conducted regularly: the last two iterations were in 2001 and 2010, both focusing on veterans’ needs.
   b. Other surveys
      - [https://www.va.gov/vetdata/Surveys.asp](https://www.va.gov/vetdata/Surveys.asp)
      - Description: Other veterans’ surveys

5. Pew Social and Demographic Trends Survey of Veterans
   - Description: Administered two surveys in 2011, which were designed to explore veterans’ and nonveterans’ attitudes about the Iraq and Afghanistan wars.

6. The American Time Use Survey
   - [www.bls.gov/tus](http://www.bls.gov/tus)
   - Description: Has been administered by the Bureau of Labor Statistics (BLS) and the Census Bureau since 2003, and is an extension of the CPS. It is an in-depth survey in which a sample of CPS respondents are asked to provide a time diary of the previous 24 hours. It contains veteran status.

7. The General Social Survey
   - [http://www3.norc.org/gss+website](http://www3.norc.org/gss+website)
   - Description: Administered by the National Opinion Research Center biannually to gather opinions on a variety of social and political issues. This nationally representative survey started in 1972 and contains an indicator for veteran status.

8. The Millennium Cohort Study
   - [https://www.millenniumcohort.org/](https://www.millenniumcohort.org/)
   - Description: This study is a DoD-wide effort to examine the long-run health effects of military service. The study surveys Servicemembers from all military branches while they are on active duty and then continues surveying them after they leave the military. The study includes four cohorts of Servicemembers that started in 2001, 2004, 2007, and 2011. Each cohort is resurveyed every 3 years, and the study is currently funded to continue surveying these cohorts until 2022. Although not publicly available, it may be possible to obtain the data after going through their process. Information can be found at the URL above.

9. The American Community Survey
   - [www.census.gov/acs](http://www.census.gov/acs)

10. Under Secretary of Defense (Personnel and Readiness)
    a. Population Report in the Military Services
       - [http://prhome.defense.gov/RFM/TFPRQ/docs/DMRR_FY06.pdf](http://prhome.defense.gov/RFM/TFPRQ/docs/DMRR_FY06.pdf)
       - Description: Released by OSD P&R
    b. Various reports containing information on endstrength, budgets, etc.
       - Example: [prhome.defense.gov/RFM/TFPRQ/docs/DMRR_FY06.pdf](http://prhome.defense.gov/RFM/TFPRQ/docs/DMRR_FY06.pdf) is the FY06 Defense Manpower Requirements Report.
11. DoD Comptroller
   - Description: Programming rates for DoD civilian and military employees

12. Under Secretary of Defense (Acquisition, Technology and Logistics)
   - Description: DoD Service Contract Inventories that have been done in recent years, which give the best estimate of contractor FTE within DoD.

13. Assistant Secretary of the Navy for Financial Management & Comptroller
   - Description: Navy and Marine Corps financial information.

14. Assistant Secretary of the Army for Financial Management & Comptroller
   - Description: Army budget information.

15. Air Force Financial Management & Comptroller
   - Description: Air Force budget information