



The Army's Local Economic Effects

2nd Edition

Christopher M. Schnaubelt, Craig A. Bond, Cole Sutura, Anthony Lawrence, Judith D. Mele,

Joshua Mendelsohn, Christina Panis, Meagan L. Smith

www.rand.org/t/RR1119-1

This report updates a previous report with findings on the economic activity supported by total Army spending in congressional districts for fiscal years 2014 through 2017. Using input/output models, researchers estimated that the Army directly spent approximately \$80.1 million in the median congressional district and \$1.3 billion in the median state in fiscal year 2017, translating into approximately 3,800 jobs per district and 48,000 jobs per state.



RESEARCH QUESTIONS

- What is the direct Army spending for each congressional district?
- What is the total Army employment in each district?
- What additional economic output is generated by national-level Army spending at the district and state levels?
- What additional jobs are created by national-level Army spending at the district and state levels?
- What is the Army-driven economic output for each district and state?



KEY FINDINGS

Median Army spending per congressional district is \$80.1 million

- In fiscal year 2017, the Army directly spent approximately \$80.1 million in the median district and \$1.3 billion in the median state, with considerable variance across the local economies.
- This direct spending and the intermediate demands generated by out-of-district and out-of-state spending contributed a total of \$291.9 million of economic output to the median district and \$5.1 billion to the median state.

continued on back

- Measured in terms of employment, this translates into about 3,800 jobs for the median district and more than 48,000 for the median state, with a wide range across economies.
- The report provides results that are broken down by congressional district, as well as aggregated by state, and the economic activity associated with this spending is separated by Army component where applicable.



RAND Arroyo Center is the Army's federally funded research and development center for studies and analyses. Its mission is to help Army leaders make decisions that are informed by objective, high-quality analysis. For more information visit Arroyo's website at www.rand.org/ard.