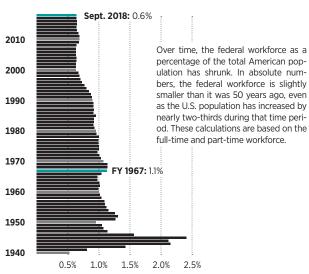
Federal Workforce



The federal government employs about 2 million people who provide a wide array of critical services to the American public, from defending our national security to responding to natural disasters, caring for veterans and protecting public health and the environment. This data analysis is designed to shed light on several key characteristics of the federal workforce. What is the demographic breakdown of federal employees? What type of work do federal employees do and where are they located? The Partnership for Public Service analyzed federal workforce data to answer these and other questions, focusing on federal civilian employees who do not work in the legislative or judicial branches, the intelligence community, or U.S. Postal Service.

FEDERAL WORKFORCE AND THE U.S. POPULATION

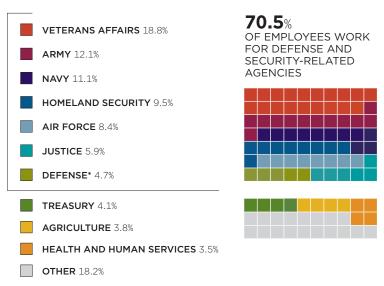


0.5% 1.0% 1.5% 2.0% 2.5% FEDERAL WORKFORCE AS PERCENTAGE OF

TOTAL AMERICAN POPULATION

TOP EMPLOYERS

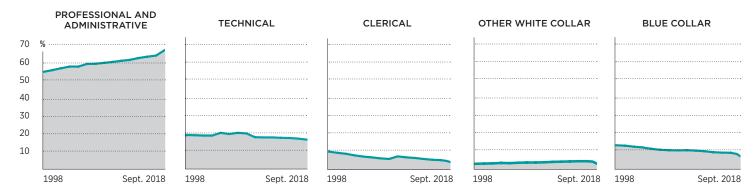
Defense and security-related agencies account for more than 70% of the entire federal workforce. Civilian employees at the Department of Defense agencies alone account for about 36% of the civilian federal workforce.



* Includes the Office of the Secretary of Defense, Joint Staff, Defense Agencies and Department of Defense Field Activities

FEDERAL WORKFORCE BY OCCUPATIONAL CATEGORY

The nature of work performed by federal employees has evolved over time, shifting from largely clerical work to more highly skilled knowledge-based work in professional and administrative occupations.



SINCE 1998:

THE PERCENTAGE OF PROFESSIONAL AND ADMINISTRATIVE EMPLOYEES HAS RISEN **11.3** PERCENTAGE POINTS

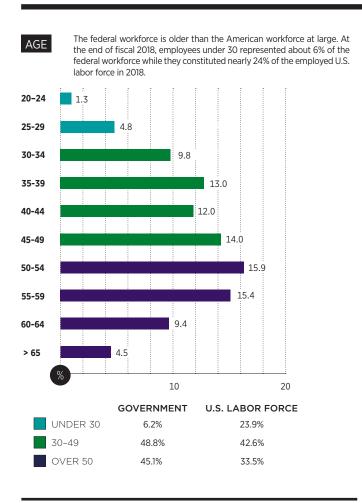
THE PERCENTAGE OF CLERICAL EMPLOYEES HAS DROPPED **5.1** PERCENTAGE POINTS

A profile of the federal workforce

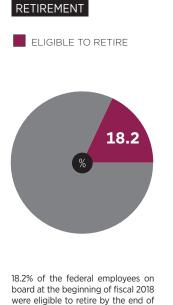
The size of the workforce has been relatively stable during the past 20 years, even as the complexity and the number of services provided has increased. In fact, over the last several decades, the federal workforce has declined as a percentage of the country's population. To highlight the federal workforce we focus on the nearly 2 million civilian, full-time, nonseasonal, permanent employees of the executive branch.

FEMALE

MALE

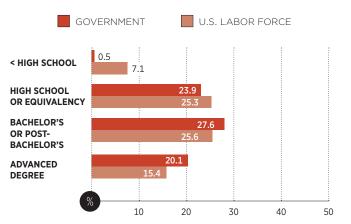


42.7 57.3 Female employees account for 42.7% of the federal workforce compared to 46.9% in the total U.S. labor force. the fiscal year.

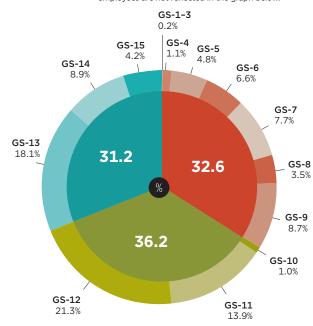


EDUCATION LEVEL

The shift from clerical to more professional and knowledge-based work in government means that federal workers possess bachelor's and advanced degrees at a higher rate than the overall U.S. labor force-47.7% to 41.0% in 2018.



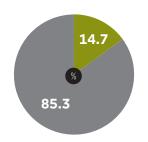
GS LEVEL ENTRY LEVEL MID LEVEL SENIOR LEVEL The general schedule pay scale was established in 1949. According to the Office of Personnel Management, more than 75% of federal workers were in grade GS-7 or below in 1950. That's compared to 20.4% at the end of September 2018, a 54.6 percentage point drop and another sign of the growing complexity of the work federal employees perform. In addition, over 27% of employees were on pay plans outside of the GS-scale at the end of fiscal 2018—those employees are not reflected in the graph below.



PERCENTAGE OF TOTAL WORKFORCE BY LOCATION

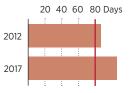
It is a common misperception that the majority of federal employees work in the Washington, D.C. metropolitan area when in fact 85% of the federal workforce is outside of the D.C. region.

INSIDE D.C. METRO AREA OUTSIDE D.C. METRO AREA



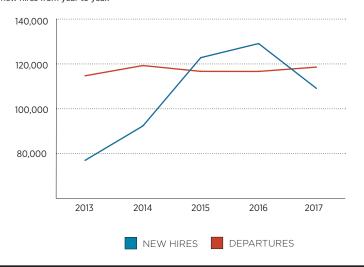
TIME TO HIRE

Between 2012 and 2017, the average time to hire for federal positions rose from 87 days to 106 days, failing to meet the Office of Personnel Management's 80-day standard for filling vacant jobs.



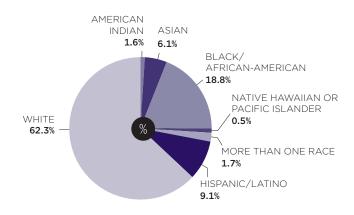
NEW HIRES AND DEPARTURES

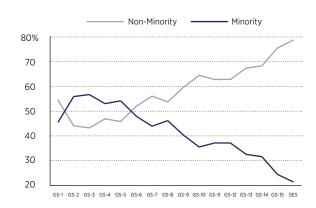
In fiscal 2017, the number of new employees hired by the federal government dropped by more than 20,000 from the previous year. During the last five fiscal years, the number of departures in the government has remained relatively stable in contrast to the greater fluctuation in the number of new hires from year to year.



RACE AND ETHNICITY

While about 37% of the federal workforce is comprised of individuals who identify as part of a racial or ethnic minority group, this number diminishes significantly at higher levels on the GS-scale.





SENIOR EXECUTIVE SERVICE

Nearly 70% of the members of the SES-the government's elite cadre of senior leaders—are located in the Washington D.C. region. The SES is less diverse in terms of gender and race than the federal workforce as a whole.



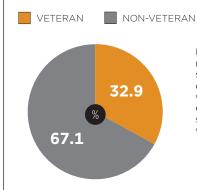
7,088

SENIOR EXECUTIVE SERVICE EMPLOYEES

FEDERAL EMPLOYEES TO SES RATIO

263:1

VETERAN STATUS



Individuals who have served in the uniformed military service constitute a considerable segment of the federal workforce. At the end of fiscal 2017, 32.9% of federal employees were veterans compared to 5.9% of the total employed U.S. civilian labor force. In the same year, 39.4% of new federal hires were

EMPLOYEE ENGAGEMENT

The Best Places to Work in the Federal Government * rankings measure employee engagement government-wide and at individual agencies, providing leaders with insights into how public servants view their jobs and workplaces, alerting them to signs of trouble and laying out a roadmap to better manage the workforce. Government-wide, the 2018 Best Places to Work employee engagement score was 62.2 points out of 100. In contrast, the private sector employee engagement score for 2018 was 77.1 out of 100, 14.9 points higher than the government. The charts below show the 2018 scores for the large, midsize and small federal agencies. For more about the rankings and accompanying data, visit bestplacestowork.org.

LARGE AGENCIES

15,000 OR MORE EMPLOYEES

AGENCY	SCORE
National Aeronautics and Space Administration	81.2
Department of Health and Human Services	70.9
Department of Commerce	70.3
Department of Transportation	67.7
Intelligence Community	66.3
Department of Veterans Affairs	64.2
Office of the Secretary of Defense, Joint Staff, Defense Agencies, and Department of Defense Field Activities	63.2
Department of the Navy	63.2
Department of the Interior	62.8
Department of Justice	62.6
Department of the Army	62.4
Social Security Administration	61.9
Department of the Treasury	61.3
Department of State	60.7
Department of the Air Force	60.4
Department of Agriculture	59.0
Department of Homeland Security	53.1

MIDSIZE AGENCIES

1,000-14,999 EMPLOYEES

AGENCY	SCORE
Federal Trade Commission	84.0
Federal Energy Regulatory Commission	83.9
Securities and Exchange Commission	82.1
Government Accountability Office	80.7
Federal Deposit Insurance Corporation	80.5
Peace Corps	79.8
Smithsonian Institution	76.7
National Science Foundation	75.5
Architect of the Capitol	75.3
General Services Administration	74.5
Nuclear Regulatory Commission	72.8
Department of Energy	68.5
U.S. Agency for International Development	67.2
National Credit Union Administration	67.2
Equal Employment Opportunity Commission	65.4
Office of Personnel Management	65.2
Federal Communications Commission	64.4
Court Services and Offender Supervision Agency	63.5
Department of Labor	63.0
Small Business Administration	62.0
Department of Housing and Urban Development	60.1
Environmental Protection Agency	57.5
National Archives and Records Administration	56.7
National Labor Relations Board	55.3
U.S. Agency for Global Media	52.5
Consumer Financial Protection Bureau	51.7
Department of Education	47.3

SMALL AGENCIES

100-999 EMPLOYEES

100 333 EIM EOTEES	
AGENCY	SCORE
Federal Mediation and Conciliation Service	87.2
U.S. International Trade Commission	85.7
Congressional Budget Office	85.3
Farm Credit Administration	81.1
Pension Benefit Guaranty Corporation	78.3
National Transportation Safety Board	77.8
Office of Management and Budget	75.0
National Endowment for the Humanities	74.9
Federal Maritime Commission	74.4
Overseas Private Investment Corporation	73.6
National Endowment for the Arts	72.6
Millennium Challenge Corporation	69.1
Corporation for National and Community Service	66.3
Office of Special Counsel	66.1
Consumer Product Safety Commission	66.1
National Gallery of Art	66.1
Federal Housing Finance Agency	65.6
Merit Systems Protection Board	64.2
Surface Transportation Board	64.0
International Boundary and Water Commission	63.2
Railroad Retirement Board	63.1
Federal Retirement Thrift Investment Board	61.9
Commodity Futures Trading Commission	58.3
Office of the U.S. Trade Representative	57.8
Federal Election Commission	49.4
Selective Service System	44.2
Federal Labor Relations Authority	41.6
Defense Nuclear Facilities Safety Board	38.7
Export-Import Bank of the United States	36.8

 $\textbf{Note:} \ \text{Agencies in gray have lower engagement scores than the 2018 government-wide average}.$





FEDERAL EMPLOYMENT BY STATE

The federal workforce spans the entire country, with employees located in every state. These numbers are only for civilian employees and do not include postal workers, seasonal workers or members of the uniformed services stationed at bases across the country.

STATE	EMPLOYEES
Alabama	35,189
Alaska	9,293
Arizona	27,602
Arkansas	11,690
California	123,437
Colorado	32,398
Connecticut	6,755
Delaware	2,723
District of Columbia	128,915
Florida	73,527
Georgia	65,726
Hawaii	20,990
Idaho	7,036
Illinois	37,476
Indiana	21,136
Iowa	7,583
Kansas	14,833

STATE	EMPLOYEES
Kentucky	19,111
Louisiana	16,872
Maine	10,340
Maryland	114,753
Massachusetts	20,812
Michigan	22,458
Minnesota	14,472
Mississippi	15,890
Missouri	30,573
Montana	7,669
Nebraska	8,746
Nevada	10,018
New Hampshire	3,911
New Jersey	18,991
New Mexico	19,003
New York	44,563
North Carolina	39,312

STATE	EMPLOYEES
North Dakota	4,647
Ohio	45,702
Oklahoma	36,380
Oregon	15,621
Pennsylvania	54,735
Rhode Island	6,549
South Carolina	19,164
South Dakota	7,132
Tennessee	22,843
Texas	102,862
Utah	24,963
Vermont	2,921
Virginia	127,230
Washington	47,432
West Virginia	13,923
Wisconsin	13,027
Wyoming	4,735

Note: For security purposes, FedScope does not provide location information for employees in the following agencies: Federal Bureau of Investigation; Drug Enforcement Agency; Bureau of Alcohol, Tobacco, Firearms and Explosives; Secret Service and Bureau of the Mint. As a result, states may have a higher number of federal employees than what is listed in the table above.

For the federal government to maintain a world-class workforce and deliver effective services to the American public, it is crucial for agencies to recruit young talent and employees with the skills needed for current and emerging needs; ensure a diverse workforce; develop leadership capabilities; improve their hiring processes; and adopt policies to retain high-performing workers.

Data Sources: Unless otherwise noted below, all data are from FedScope (fedscope.opm.gov) from the Office of Personnel Management, for all full-time, nonseasonal, permanent employees (Sept. 2018).

Data on U.S. Population: "Quick Facts," U.S. Census Bureau, https://bit.ly/2W4NC4b (accessed May 9, 2019).

Veteran Status: "Employment of Veterans in the Federal Executive Branch: Fiscal Year 2017," Office of Personnel Management, https://bit.ly/2HaV5t3 (Feb. 2019).

Historical Federal Workforce Tables: "Executive Branch Civilian Employment Since 1940," Office of Personnel Management, http://bit.ly/2CPkOSk (accessed May 8, 2019).

Data on the Civilian Labor Force: "Employment status of the civilian noninstitutional population by age, sex, and race," Bureau of Labor Statistics, http://bit.ly/2HV9liz (accessed May 8, 2019).

Data on the Civilian Labor Force Educational Level: "Employment status of the civilian noninstitutional population 25 years and over by educational attainment, sex, race, and Hispanic or Latino ethnicity," Bureau of Labor Statistics, http://bit.ly/2oAMsOF (accessed May 8, 2019).

Retirement Data: Data provided to the Partnership for Public Service from the Office of Personnel Management on Feb. 13, 2017.

Data on the Historical Breakdown of the General Schedule: Office of Personnel Management, A Fresh Start for Federal Pay: The Case for Modernization (April 2002).

Data on Time to Hire: Examining Federal Managers' Role in Hiring: Hearing before the Committee on Homeland Security and Governmental Affairs, Senate, 115th Cong. 2 (2018) (Testimony of Mark Reinhold).

The Partnership for Public Service is a nonprofit, nonpartisan organization that works to revitalize our federal government by inspiring a new generation to serve and by transforming the way government works. For further information about the Partnership, visit our publicservice.org.