

National Aeronautics and Space Administration

Mission Statement: “Drive advances in science, technology, aeronautics, and space exploration to enhance knowledge, education, innovation, economic vitality and stewardship of Earth.” (Source: [nasa.gov](https://www.nasa.gov))

DEPARTMENTAL FACTS

EMPLOYEES

17,111

TOP 5 EMPLOYEE LOCATIONS



1. **Texas:** 2,889
2. **Maryland:** 2,883
3. **Alabama:** 2,218
4. **Florida:** 2,055
5. **Virginia:** 2,041



BUDGET INFORMATION

USASpending.gov is an official website of the U.S. government that provides an interactive way to explore federal funding.

For NASA profile: usaspending.gov/#/agency/862

For FY 2020 spending by Agency: usaspending.gov/#/explorer/agency

EDUCATIONAL BACKGROUND

| | |
|----------------------------|-------|
| Below High School | N/A |
| High School or Equivalency | 363 |
| Between HS & Bachelors | 1,249 |
| Bachelors | 5,803 |
| Masters | 5,346 |
| Doctorate | 1,779 |
| Other | 2,571 |

EMPLOYEE DEMOGRAPHICS

EMPLOYEES AGES 20 TO 29

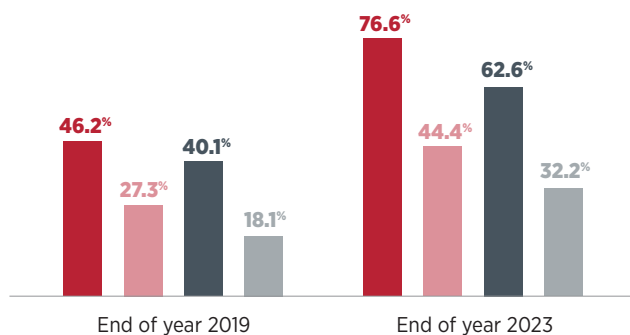
| | |
|------------------|-------------|
| NASA | 6.1% |
| Government-wide | 6.8% |
| U.S. Labor Force | 19.7% |

ATTRITION RATES (FY 2019)

| | |
|-----------------|-------------|
| NASA | 5.4% |
| Government-wide | 6.1% |

Note: Attrition is defined as the number of voluntary separations from federal civil service in fiscal 2019 as a share of the total employees onboard at the beginning of the fiscal year.

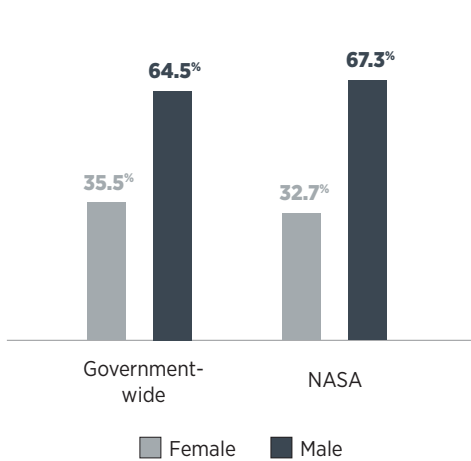
EMPLOYEES ELIGIBLE FOR RETIREMENT



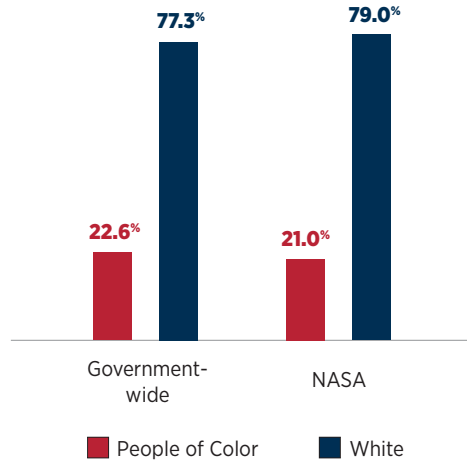
■ NASA SES
 ■ NASA all employees
 ■ Gov't-wide SES
 ■ Gov't-wide all employees

DIVERSITY OF LEADERSHIP

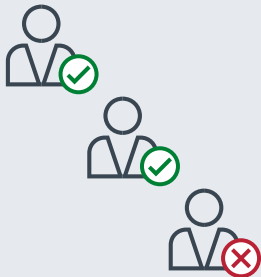
CAREER SENIOR EXECUTIVE SERVICE BY SEX



CAREER SENIOR EXECUTIVE SERVICE BY RACE AND ETHNICITY



KEY LEADERSHIP VACANCIES



Key leadership positions include presidential appointments such as Cabinet secretaries, deputy and assistant secretaries, and other full-time critical leadership positions needing Senate confirmation.

See: Partnership for Public Service and Washington Post Political Appointee Tracker (ourpublicservice.org/political-appointee-tracker/)

SOCIAL MEDIA PRESENCE

TWITTER FOLLOWERS

 **44,606,658**
twitter.com/NASA

FACEBOOK FOLLOWERS

 **25,672,272**
facebook.com/NASA

INSTAGRAM FOLLOWERS

 **63,996,393**
instagram.com/nasa

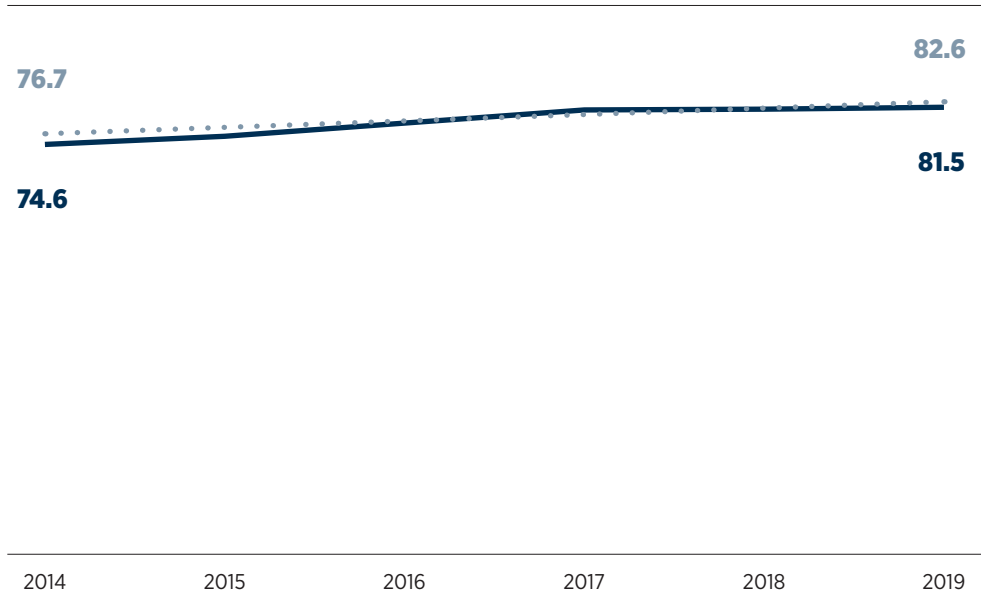
LINKEDIN FOLLOWERS

 **5,283,488**
linkedin.com/company/nasa

Numbers are current as of March 3, 2021.

EMPLOYEE PERSPECTIVE

BEST PLACES TO WORK SCORES (OUT OF 100)



1

out of 17 large agencies
(2019 rankings)

NASA BPTW Engagement Score

2019 Government-wide BPTW Engagement Score: **61.7**

NASA Innovation Category Score

2019 Government-wide Innovation Category Score: **64.4**

Employee engagement is defined as employee satisfaction, commitment, and willingness to put in discretionary effort.

See: Best Places to Work in the Federal Government® (bestplacetowork.org)

EMPLOYEE CONFIDENCE IN WHISTLEBLOWER PROTECTIONS



Percentage of respondents who agreed or strongly agreed that "I can disclose a suspected violation of any law, rule or regulation without fear of reprisal."

See: Best Places to Work in the Federal Government®

PERFORMANCE INDICATORS

2021 HIGH RISK AREAS

- NASA acquisition management.*

*High risk areas as related to skills gaps caused by insufficient number of staff, inadequate workforce planning and a lack of training in critical skills.

See: Government Accountability Office 2021 High Risk List ([gao.gov/highrisk/overview](https://www.gao.gov/highrisk/overview))

PERFORMANCE INDICATORS

(CONTINUED)

GAO PRIORITY OPEN RECOMMENDATION IMPLEMENTATION RATE*



*Defined as the percentage of GAO’s recommendations from 2014 that the agency has implemented as of November 2018

See: Priority Open Recommendations, National Aeronautics and Space Administration (gao.gov/assets/700/698632.pdf)

IT MODERNIZATION



The House Committee on Oversight and Reform issues report cards that grade each agency’s compliance with the Federal Information Technology Acquisition Reform Act.

See: House Committee on Oversight and Reform Biannual Scorecard - December 2020. (oversight.house.gov/sites/democrats.oversight.house.gov/files/FITARA%20Scorecard%2011.pdf)

TOP MANAGEMENT CHALLENGES



See: 2020 Report on NASA’s Top Management and Performance Challenges, November 12, 2020 (oig.nasa.gov/docs/MC-2020.pdf)

AUTHORIZING LEGISLATION NEEDED

Some programs lack reauthorization and continue to receive funding. Operating on a long-term basis without a reauthorization bill means that agencies lose an opportunity to obtain legislative changes addressing policy and programmatic challenges or to make adjustment to operate more effectively.

See: Expired and Expiring Authorizations of Appropriations for Fiscal Year 2021—Information for Legislation Enacted Through December 23, 2020 (cbo.gov/publication/56959)