Career Opportunities in the US Federal Government

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NISS Government Career Fair
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Federal Statistical Agencies

■ Principal Statistical Agencies

1. Bureau of Economic Analysis
2. Bureau of Justice Statistics
4. Bureau of Transportation Statistics
5. Census Bureau
6. Economic Research Service
7. Energy Information Administration
8. National Agricultural Statistics Service
9. National Center for Education Statistics
10. National Center for Health Statistics
11. National Center for Science and Engineering Statistics
12. Office of Research Evaluation and Statistics (SSA)
13. Statistics of Income (IRS)
Bureau of Labor Statistics (BLS) Mission

Our Mission is to collect, analyze, and disseminate essential economic information to support public and private decision-making.

As an independent statistical agency, we serve our diverse user communities by providing products and services that are objective, timely, accurate, and relevant.
Bureau of Labor Statistics

Statistical arm of the U.S. Department of Labor

Provides key economic data

- Employment and unemployment
- Consumer and producer prices
- Pay and benefits
- Productivity
- Workplace safety and health
Typical Statistical Work

- There really is no such thing.

- Work will vary by
  - Agency
  - The needs of your group
  - The skills of others on your team
  - What **you** like to do
  - Variety you want
  - New problems you want to tackle

- Statisticians & data scientists can work in different applications/areas
Careers for Statisticians in Federal Government

- Social scientist, psychologist, statistician
- Mathematical statistician
- Data scientist
- Operations research analyst
- Economist
- Others – Engineer, IT, computing, program manager
- Entry level to advanced career jobs are available
- Many (if not most) do not require advanced degrees
Qualifications

Qualifications

- **Mathematical Statistician - 1529**
  - Degree: that included 24 semester hours of mathematics and statistics, of which at least 12 semester hours were in mathematics and 6 semester hours were in statistics.

Salary – OPM Tables

Benefits/Work-Life Balance

- Some depend on the agency and the area
  - Holidays and Leave
  - Flexible Work Schedules
  - Teleworking
  - Transit Subsidy – DC Area
  - Educational Opportunities
  - Thrift Savings Plan and Pension
USA Jobs
https://www.usajobs.gov/
Explore Opportunities

Explore the most urgent hiring needs

The government is looking to fill positions that are in high demand. Find your opportunity to shape America’s future.

- Mathematics
  - Mathematical Statistics
  - Statistics
  - Computer Science

- Engineering
  - Civil
  - Mechanical

- Human Resources
  - Human Resources Management

- Business, Industry, and Programs
  - Contracting

- Social Science
  - Economist

- Medical, Dental, and Public Health
  - Nurse

- Science
  - General Natural Resources Management And Biological Sciences
  - General Physical Science
  - Chemistry

- Technology
  - Information Technology Management
Explore Opportunities

Explore Hiring Paths

The Federal Government offers unique hiring paths to help hire individuals that represent our diverse society. Learn more about each hiring path and your eligibility.

<table>
<thead>
<tr>
<th>Hiring Path</th>
<th>Description</th>
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<tbody>
<tr>
<td>Open to the Public</td>
<td>U.S. citizens, nationals or those who owe allegiance to the U.S.</td>
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<tr>
<td>Federal Employees</td>
<td>Current or former, includes the competitive and excepted services</td>
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<tr>
<td>Veterans</td>
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<tr>
<td>Military Spouses</td>
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<tr>
<td>National Guard &amp; Reserves</td>
<td>Current or prospective members</td>
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<tr>
<td>Students &amp; recent graduates</td>
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<tr>
<td>Senior Executives</td>
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<td>Individuals with a disability</td>
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<td>Family of overseas employees</td>
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<tr>
<td>Native Americans</td>
<td>American Indian or Alaskan Native</td>
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<tr>
<td>Peace Corps &amp; AmeriCorps VISTA</td>
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<tr>
<td>Special authorities</td>
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Public vs. Status

**Public**
- **ALL** U.S. citizens

**Status**
- Current or former Federal employee
- Individuals w/special non-competitive appointment eligibility

www.USAJobs.gov
Open Announcement

Mathematical Statistician
DEPARTMENT OF HEALTH AND HUMAN SERVICES
Food and Drug Administration

Overview

Open & closing dates
11/18/2019 to 05/25/2020

Pay scale & grade
GS 11 - 13

Appointment type
Permanent

Service
Competitive

Salary
$69,581 to $128,920 per year

Work schedule
Full-Time

This job is open to

The public
U.S. citizens, nationals or those who owe allegiance to the U.S.

Clarification from the agency
This position is being advertised under a OPM government-wide Direct Hire issued on October 11, 2018 for Scientific, Technical, Engineering and Mathematics (STEM) and cyber-security related positions nationwide. All U.S. Citizens may apply.
Application Process
USA Jobs Tips

- Create an account
- Create saved searches
- Can get alerts based on searches
  - Don’t rely on searches
  - Run searches weekly yourself
- Save resumes to use later in applications
Resume Tips

- Don’t Limit Resume Length
- List all relevant experiences, including volunteer activities, student groups, etc.
- Be specific with dates and hours worked
- Tailor resume to fit the job for which you are applying
- HR specialist determines your eligibility by looking at your resume and transcripts
Announcement Tips

- Be persistent – keep looking!
- Review job announcements – people do not search existing resumes
- Be open to job titles, agencies, and locations
- Some positions have multiple announcements – apply to all.

Pay Special Attention

QUALIFICATIONS REQUIRED:

REQUIRED DOCUMENTS:
Contact Information

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