

# Applied Mathematical Statistics Careers



### Qualifications

Minimum requirements include a B.S. degree with 24 semester credits in mathematics and statistics, of which 12 must be in mathematics and 6 in statistics. An M.S. degree in math or statistics is desirable.

**UNITED STATES CITIZENSHIP IS REQUIRED.**

### Starting Salary

Government grade level and starting salary will depend on experience, education, and grade point average. A higher salary scale applies to mathematical statisticians in the Washington D.C. area (including Fairfax, Virginia). NASS can often match written, competing salary offers. The agency additionally provides recruitment bonuses.

### Location

Employees can start in one of 45 Field Offices throughout the country or in a Headquarters unit, either in Fairfax, Virginia or Washington, D.C.

### Promotion Potential

All promotions are based on performance. Highly qualified employees can be promoted to top-level technical and management positions.

### Training Opportunities

College courses funded by the agency.  
Cross training in agricultural statistics or computer science.  
One-year graduate study program with full salary.  
Ongoing professional training (seminars, conferences, etc.).

### Travel

Excellent domestic travel opportunities and International travel opportunities, depending on special qualifications and language skills.

### Benefits

Federal benefit package including matching TSP contributions.  
Flexible work schedule.  
Small, but highly regarded, statistical agency.  
Geographic flexibility in duty station.  
Excellent advancement opportunities.  
Member of the team-oriented National Agricultural Statistics Service family.  
Opportunity to serve agriculture.

<http://www.nass.usda.gov/>

### CAREER FIELDS

Sample survey design  
Estimation theory  
Data analysis and mining  
Nonsampling error measurement  
Census of Agriculture methodology  
Statistical editing  
Statistical consulting  
Remote sensing/geographic information systems  
Disclosure avoidance methods  
Management

## *Agriculture Counts!*

The National Agricultural Statistics Service is  
an Equal Opportunity Employer

### FOR FURTHER INFORMATION CONTACT

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