

Survey Statisticians

The U.S.Energy Information Administration (EIA) within the Department of Energy has forged a world-class information program that stresses quality, teamwork, and employee growth. In support of our program, we offer a variety of professional positions, including the Survey Statistician, who measures the amounts of energy produced and consumed in the United States.

Responsibilities:

Survey Statisticians perform or participate in one or more of the following important functions:

- Design energy surveys by writing questions, creating layouts and testing questions for clarity and accuracy.
- Conduct energy surveys to include sending out and tracking survey responses, editing and analyzing data submissions and communicating with respondents to verify data.
- Prepare energy data for publication by creating aggregations and verifying that they are consistent and accurate; and developing tables and graphs for electronic publication on the web.
- Manage lists of respondents, to ensure that they are accurate and up-to-date
- Prepare written and oral reports and answer questions from the public
- Keep up-to-date with changes in the energy sectors and industries profi led by the surveys
- Use statistical techniques to analyze data quality and resolve quality issues

Core Qualifications:

A Bachelor's degree that demonstrates superior academic achievement and includes six semester hours in statistics, an additional nine semester hours in either statistics or mathematics, and nine more semester hours in physical, biological or social sciences, medicine, education, or engineering.

Knowledge of basic data collection, compilation, organization, analyses and presentation techniques.

Contact EIA's Recruitment Team

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