**Opportunity Title:** Data Management and Analysis Fellowship - CDC
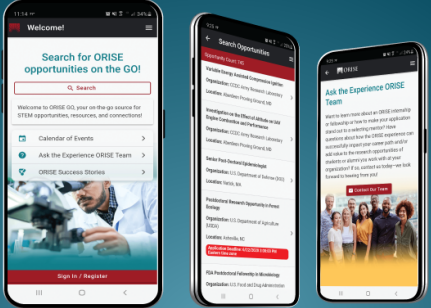**Opportunity Reference Code:** CDC-NCHHSTP-2017-0109

| | |
|---|---|
| **Organization** | Centers for Disease Control and Prevention (CDC) |
| **Reference Code** | CDC-NCHHSTP-2017-0109 |
| **How to Apply** | A complete application consists of: |

- An application
- Transcripts – Click here for detailed information about acceptable transcripts
- A current resume/CV, including academic history, employment history, relevant experiences, and publication list
- Two educational or professional references

All documents must be in English or include an official English translation.

If you have questions, send an email to CDCrpp@orau.org. Please include the reference code for this opportunity in your email.

**Description**

A fellowship opportunity is available with the Behavioral and Clinical Surveillance Branch of the Division of HIV/AIDS Prevention (DHAP) within the National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention (NCHHSTP) at the Centers for Disease Control and Prevention (CDC).

This fellowship offers the opportunity to be involved with high-priority, high-impact issues in domestic HIV surveillance. With 22 participating metropolitan project areas throughout the United States, the National HIV Behavioral Surveillance (NHBS) system collects and reports data on three populations at increased risk for HIV infection: men who have sex with men, persons who inject drugs and heterosexuals at increased risk in the United States. NHBS data are used to monitor issues affecting these populations, which include describing racial disparities, reporting HIV prevalence and awareness, exploring the prevalence HIV-related risk behaviors, such as drug use and sex, and examining access to HIV testing, care and prevention. NHBS collects data through personal interviews and HIV testing and is the only national source of data on HIV-negative populations and HIV-positive individuals unaware of or not in care for their infection. This fellowship will focus on conducting data analysis, project management of data processes and assisting with dissemination of NHBS data.

Fellows may have the opportunity to be involved in the following activities:
• Assisting in the analysis of data collected using respondent driven sampling (RDS) and venue-based sampling (VBS) methods.
• Assisting in the development of data documentation, reports,

![zintellect logo] climb higher

**Opportunity Title:** Data Management and Analysis Fellowship - CDC
**Opportunity Reference Code:** CDC-NCHHSTP-2017-0109

analysis, and questionnaire data quality for NHBS, which incorporates the use of RDS and VBS methods.
• Writing SAS programs to conduct data analyses.
• Aiding in the development of analysis guides, data documentation, and data management procedures for a national surveillance program.
• Participating in data analysis and dissemination using surveillance data including co-authoring surveillance reports or peer-reviewed journal articles.
• Researching data and technical issues that arise from the NHBS questionnaire.
• Maintaining a data crosswalk database for NHBS variables.
• Tracking changes and decisions for the NHBS questionnaire and variables.
• Meeting with external and internal stakeholders.

This program, administered by ORAU through its contract with the U.S. Department of Energy to manage the Oak Ridge Institute for Science and Education, was established through an interagency agreement between DOE and CDC. The initial appointment is for one year, but may be renewed upon recommendation of CDC contingent on the availability of funds. The participant will receive a monthly stipend commensurate with educational level and experience. Proof of health insurance is required for participation in this program. The CDC will offer an insurance supplement for this opportunity.  The appointment is full-time at CDC in the Atlanta, Georgia, area. Participants do not become employees of CDC, DOE or the program administrator, and there are no employment-related benefits.

**Qualifications**

• A Master's degree or higher in a public health, behavioral science, or statistical field. within the last five years
• Experience using statistical software is required (SAS preferred).
• Experience using and designing relational databases (e.g. MS Access) databases is required.
• Knowledge of HIV prevention and infectious disease is preferred.
• Strong oral and excellent writing skills are required.

**Eligibility Requirements**

- **Degree:** Master's Degree or Doctoral Degree received within the last 60 month(s).
- **Discipline(s):**
  - **Computer, Information, and Data Sciences** (2 👁)
  - **Life Health and Medical Sciences** (2 👁)
  - **Mathematics and Statistics** (2 👁)
  - **Social and Behavioral Sciences** (4 👁)