

## **0685 – Public Health Analyst (Data Analytics)**

### Major Duties for This Position May Include

- Serves as an analyst responsible for planning, managing, and evaluating large public health program(s), projects, and/or study activities
- Uses software to generate preformatted predictive modeling and analysis to translate structured and unstructured data into actionable business intelligence
- Collects and interprets data and information from a variety of sources and prepares recommendations accordingly
- Serves as liaison, committee member, or similar point of contact with internal and external representatives

### Related Competencies

- Project Management
- Policy Analysis and Support
- Problem Solving
- Data Synthesis

### Specialized Experience Requirements by GS Level

#### **GS-07 Specialized Experience Requirements**

You must have one year of specialized experience at a level of difficulty and responsibility equivalent to the GS-05 grade level in the Federal Service. Specialized experience for this position includes:

- Providing data management technical assistance, using data from a variety of sources to produce performance and progress measures.

#### Or Education

One full year of graduate level education.

#### Or Superior Academic Achievement

Based on a bachelor's degree that is demonstrated through class standing (upper 1/3 of class); grade point average (3.0/4.0 overall or 3.5/4.0 in major), or election to membership in a qualifying national scholastic honor society.

#### Or Combination

You may qualify on a combination of education and experience, the total percentage of experience at the required grade level compared to the specialized experience requirement, as well as the percentage of completed education compared to the educational requirement must equal at least 100 percent.

## GS-09 Specialized Experience Requirements

You must have one year of specialized experience at a level of difficulty and responsibility equivalent to the GS-07 grade level in the Federal Service. Specialized experience for this position includes:

- Analyzing and evaluating the effectiveness and efficiency of the assigned public health program(s)
- Conducting scientific surveys/studies or projects to identify and solve health system and communications related problems
- Monitors expenditures, grants, awards, and other comparable funds

### Or Education

Master's or equivalent graduate degree **or** two (2) full years of progressively higher-level graduate education leading to such a degree. **TRANSCRIPTS REQUIRED.**

### Or Combination

You may qualify on a combination of education and experience. The total percentage of experience at the required grade level compared to the requirement, must equal at least 100 percent. Only graduate level education more than the first 18 semester hours (27 quarter hours) may be combined to be considered for qualifying education. **TRANSCRIPTS REQUIRED.**

## GS-11 Specialized Experience Requirements

You must have one year of specialized experience at a level of difficulty and responsibility equivalent to the GS-09 grade level in the Federal Service. Specialized experience for this position includes:

- Analyzing and evaluating the effectiveness and efficiency of the assigned public health program(s)
- Conducting scientific surveys/studies or projects to identify and solve health system
- Providing coordination, advice, oversight, and data management for components of research and/or demonstration projects

### Or Education

Ph.D. or equivalent doctoral degree **or** three (3) full years of progressively higher-level graduate education leading to such a degree. **TRANSCRIPTS REQUIRED.**

### Or Combination

You may qualify on a combination of education and experience. The total percentage of experience at the required grade level compared to the requirement, must equal at least 100 percent. Only graduate level education more than the first 36 semester hours (54 quarter hours) may be combined to be considered for qualifying education. **TRANSCRIPTS REQUIRED.**

## GS-12 Specialized Experience Requirements

You must have one year of specialized experience at a level of difficulty and responsibility equivalent to the GS-11 grade level in the Federal Service. Specialized experience for this position includes:

- Conducting short- and long-term planning, program development, policy and program analysis, and program evaluations
- Designing projects or studies to evaluate and resolve complex problems

**Note:** There is no substitution of education for specialized experience at the GS-12 level.

## GS-13 Specialized Experience Requirements

You must have one year of specialized experience at a level of difficulty and responsibility equivalent to the GS-12 grade level in the Federal Service. Specialized experience for this position includes:

- Conducting short- and long-term planning, program development, policy, and program analysis
- Providing data management technical oversight, using data from a variety of sources to produce performance and progress measures
- Developing data visualizations and interactive reporting to provide meaningful insight from the data (such as dashboards, scorecards, and graphs)

**Note:** There is no substitution of education for specialized experience at the GS-13 level.

## GS-14 Specialized Experience Requirements

You must have one year of specialized experience at a level of difficulty and responsibility equivalent to the GS-13 grade level in the Federal Service. Specialized experience for this position includes:

- Collaborating with other federal agencies regarding health /public health policies
- Developing and implementing programs and techniques to improve data quality and business practices
- Leading special projects such as preparing decision papers relating to the funding of programs for use in briefings

**Note:** There is no substitution of education for specialized experience at the GS-14 level.

**Experience** refers to paid and unpaid experience. Examples of qualifying unpaid experience may include volunteer work done through National Service programs (such as Peace Corps and AmeriCorps); as well as work for other community-based philanthropic and social organizations. Volunteer work helps build critical competencies, knowledge, and skills; and can provide valuable training and experience that translates directly to paid employment. You will receive credit for all qualifying experience, including volunteer experience.