Who we are and how we impact Tennessee:

TDH incorporates our values into the work we do each day to achieve our mission, live our vision, and address our two strategic priorities of prevention and access.

Mission:

Protect, promote, and improve the health and prosperity of people in Tennessee.

Vision:

Healthy People, Healthy Communities, Healthy Tennessee

Our Values:

• Collaboration
• Excellence
• Integrity
• Compassion
• Respect

Strategic Priorities:

Prevention:

• Support Local Leadership
• Decrease Youth Obesity
• Decrease Tobacco Use
• Decrease Substance Misuse
• Prevent and Mitigate Adverse Childhood Experiences

Access:

• Optimize Internal Clinical Efficiency
• Improve External Primary Care Access
• Leverage Innovation
• Expand Partnerships

Job Overview:

The Tennessee Department of Health (TDH) Office of Informatics and Analytics (OIA) is currently recruiting a Public Health Informatics Analyst to support public health interoperability and electronic data exchange activities and related projects, including a department EHR implementation project. The person in this role will work closely with other members of the OIA, various TDH divisions and program areas, and Strategic Technology Solutions (STS) to support electronic data exchange interfaces. Activities will include insuring electronic interfaces and associated requirements are appropriately documented, developed, tested, and implemented supporting our public programs. The person in this role will have experience interfacing with EHR systems and knowledge of clinical and public health interoperability principles, practices, and standards including HL7 V2, CDA, and FHIR.

As a member of the Office of Informatics and Analytics, this individual will get exposure and experience in the use and development of interoperability standards, like HL7, and will have the opportunity to work on a wide range of informatics projects including system integration, system interoperability, electronic health record implementation, and specific public health reporting projects like electronic case reporting and overdose reporting.

This position may require some in-state and possible out-of-state travel. There is also the potential for presentation and public speaking opportunities. Informatics staff will assist with emergency response situations when necessary.

Must be eligible to work in the US.

Work must be performed in the US.

Opportunities for remote work.

Salary: Based on education and experience with an expected starting rate of approximately $7,484 per month.
**Key Requirements:**

- **Provide subject matter technical expertise consultation and hands-on technical guidance for interoperability projects, assisting with design and data flow of public health interfaces**

- **Analyze and document interface requirements, workflows, activity diagrams, and trading partner agreements associated with electronic data exchange interfaces**

- **Explore options to interface with other existing TDH health information systems and assist with the development and execution of new public health interfaces**

- **Assist with development and implementation of a conformance testing strategy, identify tooling, and documenting validation workflows**

- **Actively participate and provide technical expertise and recommendations during TDH interoperability-related meetings, including facilitating interoperability and implementation discussions for Lab Interoperability workgroups and EHR interoperability workgroups**

- **Maintain understanding of current and emerging public health interoperability standards and help TDH understand implications of current and future usage**

- **Participate in public health standards development activities, specifically those public health standards and specifications determined important to helping meet the needs of TDH program implementation requirements**

**Education and Qualifications:**

*Minimum Qualifications:*

Bachelor's degree in applicable domain required

*Preferred Qualifications:*

PhD or Master degree in applicable domain

**Benefits:**

- 12 paid holidays
- Health, dental, vision, life, disability, and flexible benefits
- Paid vacation and sick leave
- Pension and 401(k) options
- Employee discount program and more!
- More information on benefits can be found at [https://www.tn.gov/hr/employees1/benefits.html](https://www.tn.gov/hr/employees1/benefits.html)

**To apply:** Complete application process through [www.tn.gov/careers](http://www.tn.gov/careers).
Pursuant to the State of Tennessee's Workplace Discrimination and Harassment policy, the State is firmly committed to the principle of fair and equal employment opportunities for its citizens and strives to protect the rights and opportunities of all people to seek, obtain, and hold employment without being subjected to illegal discrimination and harassment in the workplace. It is the State's policy to provide an environment free of discrimination and harassment of an individual because of that person's race, color, national origin, age (40 and over), sex, pregnancy, religion, creed, disability, veteran's status or any other category protected by state and/or federal civil rights laws.