

Epidemiologist

**Knowledge Services
Indiana State Department of Health
Diabetes Prevention and Control Program**

Purposes and Overall Responsibilities of this position:

Serve as Epidemiologist for the Diabetes Prevention and Control Program (DPCP) at the Indiana State Department of Health (ISDH). Responsible for carrying out a variety of epidemiologic activities related to data collection, data analysis, and reporting of findings. Supervised by the Chronic Disease Epidemiology Director and the DPCP Director. Serve as a member of the ISDH Chronic Disease Epidemiology Team.

Job Duties and Responsibilities:

- Identifies data and surveillance needs, analyzes data, and summarizes data analysis results related to diabetes and health issues of people with diabetes. This includes writing reports on key findings, and disseminating data effectively to a variety of audiences.
- Creates and updates disease burden reports and fact sheets for the DPCP.
- Assists in the development, implementation, and evaluation of the internal DPCP strategic plan and the Indiana State Diabetes Plan.
- Identifies gaps in existing data sources; develops DPCP data and surveillance plan
- Assists in the evaluation of programs.
- Provides assistance with grant preparation and other grants, as related to data, reporting, and evaluation.
- Provides data and analysis expertise and technical assistance as related to data and surveillance to internal and external partners and organizations, and to the state Diabetes Advisory Council.
- Assists staff and state health officials in preparing reports and information, and others as needed or required.
- Utilize broad knowledge of epidemiology and statistics to formulate and coordinate evaluation projects and data requests.
- Responsible for developing, coordinating, and analyzing epidemiological protocols within the DPCP.
- General instructions concerning goals and objectives are discussed with supervisor but utilizes own initiative in performing and coordinating epidemiological efforts of the DPCP.

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- Work is to be completed in compliance with state and federal guidelines, budget limitations, and agency policies.
- This position may require 5% travel with overnights.
- Performs other duties as assigned.

Required Qualifications:

Master's degree in Public Health (MPH) or a Master's of Science degree in public health (MSPH), with a focus on epidemiology and/or data analysis and assessment; or Bachelor's or other non-epidemiology bachelor's degree in any of the following: public health, nursing, or pharmacy with a minimum requirement of two years experience performing epidemiology work under the guidance of an Epidemiologist.

Knowledge, Competencies, and Abilities

- Strong knowledge of epidemiological methods, study design, and study analysis
- Knowledge of qualitative and quantitative data collection methods and statistical analysis.
- Knowledge of computers and competent in using software applications including: Microsoft Word, Access, Excel.
- Working knowledge of SAS required.
- Recognizes public health problems related to diabetes and chronic diseases.
- Strong skills in preparation of written and oral reports and presentations.
- Skilled in data collection, analysis, and program evaluation methods.
- Knowledge of organizational structure, administrative process, and quality improvement.
- Skilled in coordinating complex work tasks.
- Skilled in organizing and prioritizing multiple tasks.
- Ability to work effectively with individuals and groups.

Contact Information

Email: ltheinri@isdh.in.gov

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Apply here!