2025-26 Texas Public Health Fellowship



Fellowship Name: PHR 8 Analytics and Health Informatics Fellowship

Fellowship Details

Host Site Organization Name: Texas Department of State Health Services

Host Site Division/Program: Regional and Local Health Operations; PHR 8 Analytics and Health Informatics

Host Site/Fellowship Location: 7430 Louis Pasteur, San Antonio, Texas 78229

Host Site Workplace Setting: Combination of onsite and virtual

Workplace Setting Description: First few months the fellow will be in office full-time, then may work at least 2 days in

office per week (Tuesday and another day).

Public Health Core Disciplines: Biostatistics Epidemiology

Primary Fellowship Focus/Topics: Data Utilization

Fellowship Overview

Host Site Mission

The Analytics and Health Informatics program seeks to create a linkage between regional programs and external stakeholders through data driven processes. We also work to improve internal processes and help regional employees grow use of data in their programs.

Fellowship Projects

The fellow will participate in a community health assessment project. We plan to perform community health assessments in our regional counties that do not have local health departments. The Fellow would also assist with an internal database standardization project. Finally, the fellow will lead a new project, or take a lead role in a pending project.

Fellowship Deliverables

- Create a data collection tool for the community health assessment.
- Design a data analysis plan for the community health assessment responses.
- Compile and validate a bank of community health assessment survey questions.
- Have either a finished personal project or the creation of hand-off materials if the project requires more time.

Fellowship Activities/Responsibilities

The fellow will be responsible for leading a project of their choice and ensuring it meets timelines. They will also be responsible for updating the supervisor and team on projects, attending meetings, and working on fellowship projects. The fellow will learn methods for data collection and storage and learn analysis appropriate for field public health and dissemination of results to the public.

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Salary and Benefits Annual Salary: \$69,572

All fellows will be eligible for DSHS employee benefits including health insurance and leave.

Travel

Percent Travel: 10%

Travel Description: Travel to meetings at regional field office, or with stakeholders and for the community health

assessment.

Required Applicant Qualifications

(The following qualifications are REQUIRED. Do NOT apply to this position unless you currently meet or plan to meet these requirements by the start of the Fellowship, June 1, 2025.)

Required certification/license:

No requirement

Ability to Speak in Spanish:

No Requirement

Ability to Write in Spanish:

No Requirement

Preferred Educational Qualifications

(The following preferences are guidelines provided by the Host Site. These are NOT requirements. Host Sites prefer that applicants have completed or are currently working toward these.)

Preferred Level of Education: Master's Degree

Preferred Specialized and Technical Skills

(The following skills will be a focus during this Fellowship position. If you have or are interested in developing data analysis skills or building technical skills in the software listed below, this could be a good Fellowship position for you.)

Data Analysis Skills:

Somewhat Skilled: has done Data Analysis in coursework, but not applied Data Analysis in the real world

Statistical Software Skills:

Somewhat proficient: has some experience using the software, but needs guidance or more training

Statistical Software:

SAS; Excel

Other Software:

Power BI; Arc GIS