Center for Health Statistics Organization Chart

Descriptions of each functional area are located on the pages to follow.
For more information on the data sets and reports maintained and published by CHS, please visit our Data Sets and Reports page on the web.
Analytics and Healthcare Reporting

The Analytics and Health Care Reporting team serves as a research-intensive arm of the Center for Health Statistics, utilizing datasets available at the Center to examine pertinent public health issues and health disparities in Texas.

Data Dissemination

The Data Dissemination area coordinates & maintains the CHS web resources. This area also maintains a population database for all Texas counties that serves many purposes in public health analysis and planning. In addition to providing denominators for the calculation of rates of disease, fertility, and mortality, the database supports the understanding of demographic indicators of the population. Population projected into the future assists in planning for changes in demand for health services and workforce requirements. Finally, the Data Dissemination team also coordinates across CHS and DSHS the publication of a number of reports, including the yearly Health Status of Texas Report.

Texas Health Care Information Collection

The Texas Health Care Information Collection (THCIC) team collects and releases de-identified hospital inpatient data and a limited amount of outpatient data from hospitals and ambulatory surgery centers. Starting in 2015, the team will also collect emergency department data. THCIC oversees the annual collection of the Texas subset of the Healthcare Effectiveness Data and Information Set (HEDIS) for commercial health plans in Texas. Additionally, THCIC publishes health care-related reports online, provides training for facilities, keeps track of data submissions, creates and makes available (as authorized) standardized public use data files and customized research data files as approved by the DSHS IRB, and maintains a registry of health care providers relating to the Texas Advance Directives Act.

Health Information Resource Branch

Collects, analyzes, and disseminates health information for public health decision making in Texas.

Community Assessment

The Community Assessment Team (CAT) is responsible for the collection, management and dissemination of the Texas Behavioral Risk Factor Surveillance System (BRFSS) and the Texas Youth Risk Factor Surveillance System (YRBSS). The BRFSS is an annual survey of Texas adults and the YRBSS is a biannual survey of Texas high school students. Both surveys are a primary source of comprehensive statewide data on preventive health
practices, health risk behaviors and chronic conditions and are important tools for decision making throughout DSHS and the public health community.

Data Management

The Data Management team monitors vital statistics events – live births, deaths, fetal deaths, induced abortions, marriages, and divorces – for quality and consistency through a detailed step-wise process. They analyze the resulting data and produce vital statistics reports that are published online. Particular attention is given to ensure that data released will not identify any person, physician, or provider. Additionally, the Data Management team compiles and submits data weekly to the National Center for Health Statistics. CHS vital statistics are the main data source for Texas public health studies, development, initiatives, and improvement.

Data Linking

The Data Linking team works to integrate data housed at CHS and to match CHS data with those provided by state agencies, health departments, universities, and other stakeholders. The Data Linking team handles these matches through contracts and approved IRB protocols. Through the use of matching algorithms and in-house handling of data, the Data Linking team is able to provide more secure, but detailed, information than otherwise possible.

GIS (Geographic Information Systems/Science)

The GIS group provides cartography services, map making, spatial analysis, and general GIS technical support and expertise to the DSHS. The group supports DSHS research projects with research design, geographic analysis, and spatial analytical methods.

The GIS team provides the following services to DSHS programs:

- Custom map creation/design
- Geocoding Services
- Spatial Analysis
- Technical assistance
- Cartographic Support

Health Provider Resource Branch

Collects, analyzes, and disseminates health information regarding health provider resources in Texas.

Hospital Survey Unit

The Hospital Survey Unit (HSU) collects utilization and financial data through the American Hospital Association (AHA) for over 560 Texas Hospitals. The Annual Survey of Hospitals is a cooperative survey between the Texas
Department of State Health Services, AHA, and the Texas Hospital Association. HSU also collects data on charity care, government-sponsored indigent health care, and other community benefits through the Annual Statement of Community Benefits Standard form. Nonprofit hospitals can qualify for a lower limitation on liability for non-economic damages if they provide 8% of net patient revenue and provide 40% of charity care in their county.

Health Professions Resources Center

The Health Professions Resource Center (HPRC) is the primary source for Texas health care workforce data. The HPRC collects, analyzes, and disseminates data with regard to the supply trends, geographic distribution, and demographics of approximately 40 types of health care professionals. The HPRC designates health care delivery sites where mid-level providers can practice limited prescriptive authority. Additionally, the HPRC serves as a data resource to academic institutions, professional organizations, students, legislators and workforce planners.

Texas Center for Nursing Workforce Studies (TCNWS)

The Texas Center for Nursing Workforce Studies (TCNWS) collects and disseminates relevant and reliable nursing workforce data. Through multiple surveys and data sources, the TCNWS tracks demographics and trends of the nursing workforce; reports on enrollment and graduation data, student demographics, and faculty information from Texas' schools of nursing; and evaluates staffing and recruitment information from employers of nurses. The TCNWS is the leading source for nursing workforce data, research, and information in Texas.

Library and Information Services Branch

Provide high quality, innovative information services and library resources to our customers at the Texas HHS state agencies and throughout Texas.

Medical and Research Library

The librarians in the Medical and Research Library have an informal motto: “Our job is to make your job easier.” They answer reference questions, conduct bibliographical searches using a variety of databases as well as the Internet, and provide current awareness services. They also provide copies of journal articles and reports, interlibrary loan services, coordinate access to authoritative print and electronic information sources, and offer assistance and training to find and use information resources. The library collection covers topics such as health policy and finance, public health, mental health, technology, and management and staff development. The library supports CME/CNE activities and provides assistance to preventive medicine residents.
Audiovisual Library

Audiovisuals are effective communication tools that can be used to convey difficult concepts, to motivate, to demonstrate, and to reinforce good health and safety attitudes and habits. The Audiovisual Library provides free, statewide loan of health and safety audiovisuals, in addition to online videos. Schools, health organizations, businesses, prisons and law enforcement agencies, community organizations, churches, and state and local agencies borrow audiovisuals. In addition, the Early Childhood Intervention/Rehabilitation Library provides print and audiovisual resources for free loan throughout Texas and covers topics such as child development, developmental delays, disabilities, vocational rehabilitation, assistive technology, and employment skills and practices.

Funding Information Center

The Funding Information Center has helped Texas organizations bring at least $230.6 million in government and private grants to the state to support health-related programs and services. Each week, the Center’s employees research and prepare a Funding Alert that is e-mailed for free to Texas clients. It contains notices of federal, state, and foundation funding opportunities, funding news and grant tips, grant writing and nonprofit management events, and monthly Texas funding awards. They also have a lending library of grantsmanship resources and provide free grant research services. The Center receives partial funding from the DSHS HIV and STD Prevention Services.