2018 Tarrent County Public Health Annual Report

Moving into the 21st Century

Keeping current with health issues and emerging threats to the community's health is a challenge for every health department. So is staying up-to-date in the ways public health does business, that includes making fuctional improvements and adopting the technologies a modern health department needs to run efficiently and effectively. Tarrant County Public Health (TCPH) has been working diligently to improve our services as well as the ways we do business. This annual report tells that story.



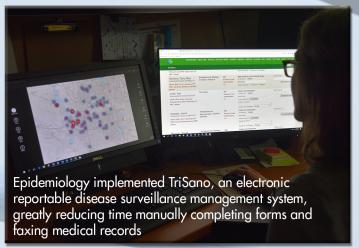
TCPH partnered with early childhood experts across Tarrant County to raise awareness about important developmental milestone screenings for children from birth to age three. Should screenings and achieved a peak of detect a developmental delay, the family may receive additional services to help them and their child become better prepared for school.



TCPH participated in the first bilingual "Working Together to Build a Culture of Health Twitter Chat," sponsored by Salud America! The social media-based event created new Twitter followers for TCPH, had numerous retweets nationally and achieved a peak of 2,730 impressions that day. TCPH was the only health department to participate.



Emergency Preparedness transitioned to a Wireless Emergency Notification System and successfully tested a notification/call-down. This system enables faster disaster recovery.

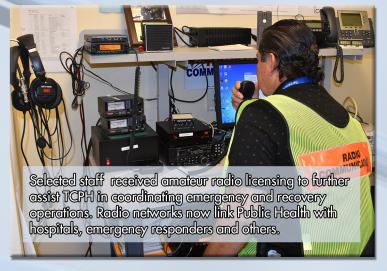


The Breast and Cervical Cancer Control Program changed its name to "For Her Health" clinic in an effort to improve TCPH services geared to the health and well- being of women. The clinic's goal is to better serve women's health care needs.





Tarrant County Medical Reserve Corps volunteers provided 1,457 hours of service, helping TCPH, elected officials and other community partners with healthrelated issues; equaling \$37,052 in assistance to improve quality of life in Tarrant County.

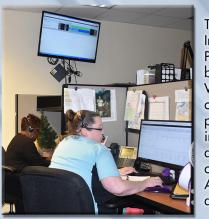




Tarrant County rolled out a website analytics component that has further helped Public Health refine our online messaging.

Let's Talk h'alth

Thanks to a health literacy grant, Health Equity and Community Engagement expanded their health literacy activities with the creation of a new "Let's Talk Health" program. The program is part of the Visual Images for Healthy Living from the National Network of Libraries of Medicine, South Central Region. As a result, approximately 254 people across Tarrant County received health literacy training in 2018.



Health Informatics collected and shared

important data across 49 North Central

Texas counties. The Informatics team

successfully networked 104 inpatient

To provide interoperabilities, TCPH is

Syndromic Surveillance System and the National

Syndromic Surveillance System/Biosense platforms

also providing this data to the Texas

hospitals, emergency departments

and urgent care centers onto

Syndromic Surveillance System.

the state-wide North Texas

The Texas Women,
Infants, and Children (WIC)
Program moved to a cloudbased computer system.
WIC staff can now
operate in real time, make
participant record changes
instantly, get system access
any time of the day and
operate the system remotely.
All these features improve
access and customer service.

The TB Elimination program shifted from tuberculin skin tests to interferon gamma release assay for tuberculosis targeted testing

The TB Elimination program shifted from tuberculin skin tests to interferon gamma release assay for tuberculosis targeted testing. They can now to test at-risk populations based on state and federal recommendations.

Preventive Health Services adopted THISIS and PROVIDE software systems. These new systems have improved the monitoring of patients

with HIV and other STDs, as well as helped make

make evaluating Provide*

Care Management Software from Groupware Technologies

TB, HIV, & STD Integrated System (THISIS

client medical progress, eligibility and disease interventions much more efficient.

New lobby monitors help educate and inform visitors to our main building.



eClinicalWorks is the name of the new electronic health record system now in use by TCPH clinics to provide quick access to patient records for more coordinated and efficient care. The system features enhanced privacy and security for patient data and improved provider interaction.



Teen Videofest is all about health education and teens. This award-winning contest involved nine school districts districts and 148 teens who submitted 57 public health-hemed videos. The contest promotes teen health awareness at the grass roots level and provided several videos for use in social media outreach.

TOPH ACTIVITY - A Snapshot

The following table provides a three-year glimpse of TGPH activities and/or numbers of people served. Fluctuations may be due to changes in reporting requirements and funding.

DEPARTMENT WORKLOAD MEASURES	2016	2017	2018
For Her Health (formerly BCCCP) - Pap smear screens	<i>551</i>	252	294
For Her Health - breast exams	612	294	217
For Her Health - case-managed clients	196	104	84
Pregnancy tests & referrals	423	254	129
Flu shots provided	8,179	8,130	3,107
Immunizations provided	36,748	35,618	30,345
WIC-visits	564,028	638,113	441,227
Health education - health events, presentations	413	424	<i>6</i> 74
Health education - referrals	9,810	14,965	16,744
Communicable disease reports investigated	6,541	12,227	10,026
New HIV cases reported	261	373	283
STD clinic visits	5,484	5,401	3,691
STD disease intervention, field investigations	2,671	2,671	2,630
Clinical lab tests performed	48,033	59,889	<i>53,56</i> 3
HIV/STD cases investigated, partners notified	848	1,121	1,023
Preventive Medicine Clinic (PMC) HIV care caseload	887	997	988
PMC clinic visits	5,164	4,785	4,443
Travel Health Services clinic visits	3,222	3,178	2,724
TB dlinic visits	8,419	5,964	4,249
TB contacts screened as part of disease			
intervention investigation	928	889	<i>850</i>
TB cases in Tarrant County	62	80	63
Percent of foreign-born TB cases	50	73.70	72
Suspected TB cases treated preventively	216	132	128
HIV co-infections (cases only)	4	4	5
Drug-resistant cases (TB)	4	4	3
Directly Observed Therapy doses			40 500
administered in the field (TB)	7,678	7,853	10,730
DOPT doses administered (TB)	11,123	8,175	2,448
Contacts investigated (TB)	928	889	970
Total on therapy (TB)	112	91	87
Total with latent TB infection	503	430	353
Food establishment inspections	7,477	7,392	7,711
Swimming pool inspections	1,105	1,023	1,199
Onsite sewage facilities permitted	344	345	317
Mosquito pools tested for WNV	5,442	6,649	5,064
Milk and dairy lab tests performed	18,573	19,070	17,834
Water lab tests performed	19,241	19,349	19,169
Medical Reserve Corps volunteer hours (new)			1,457

