

State of Texas Health Assessment

To advance cancer prevention, screening and control

Project Leader

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Co-leaders

Sharon Giordano – health care delivery and outcomes

Tina Shih – cancer economics

Lorna McNeill – disparities, community-based research

Susan Peterson – surveys, e-Health interventions

Ernst Hawk – cancer prevention, control, early detection

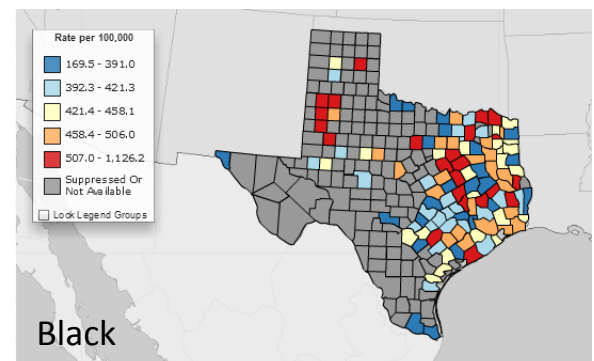
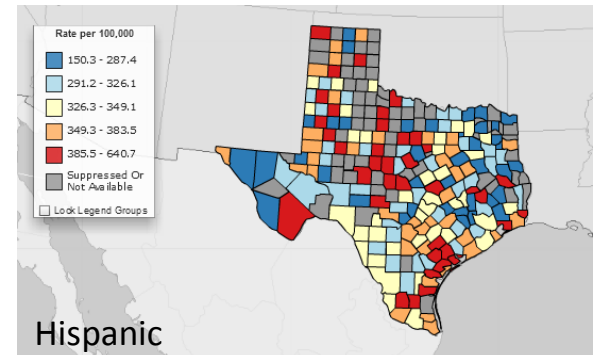
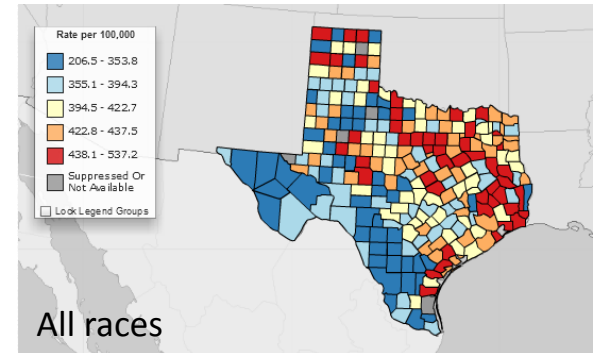
Texas Cancer Plan Priorities

1. Smoking-adults and youth
2. Screening – breast, cervical, colorectal
3. Supportive & palliative care
4. Cancer health disparities
5. Clinical trials participation

Critical Issues in Texas, examples

1. Under and un-insurance rates one of highest in nation
2. 41st /50 states for compliance with USPSTF guidelines for CRC screening
3. 4-fold ↑ incidence of HCC in Hispanics vs non-Hispanic whites in S. Texas
4. HPV-associated cancers projected to increase
5. Substantial health/cancer disparities in Northeast Texas

Age-adjusted incidence rates, 2008-2012
All cancer sites, both sexes



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Survey Design

1. Urban and rural strata
2. Ethnic/Racial strata

Non-Probability Sampling

1. Lower Rio Grande Valley
 - Partner: UT Brownsville
2. North East Texas, rural
 - Partner: UT Tyler - FQHCs
3. Urban/suburban Houston
Partner: Mexican American Cohort

Timeline: March-May, 2017

Survey Instruments

1. Common constructs
2. Rural area questions
3. HINTS, BRFSS, NHIS
4. Houston Health Survey
5. English and Spanish

