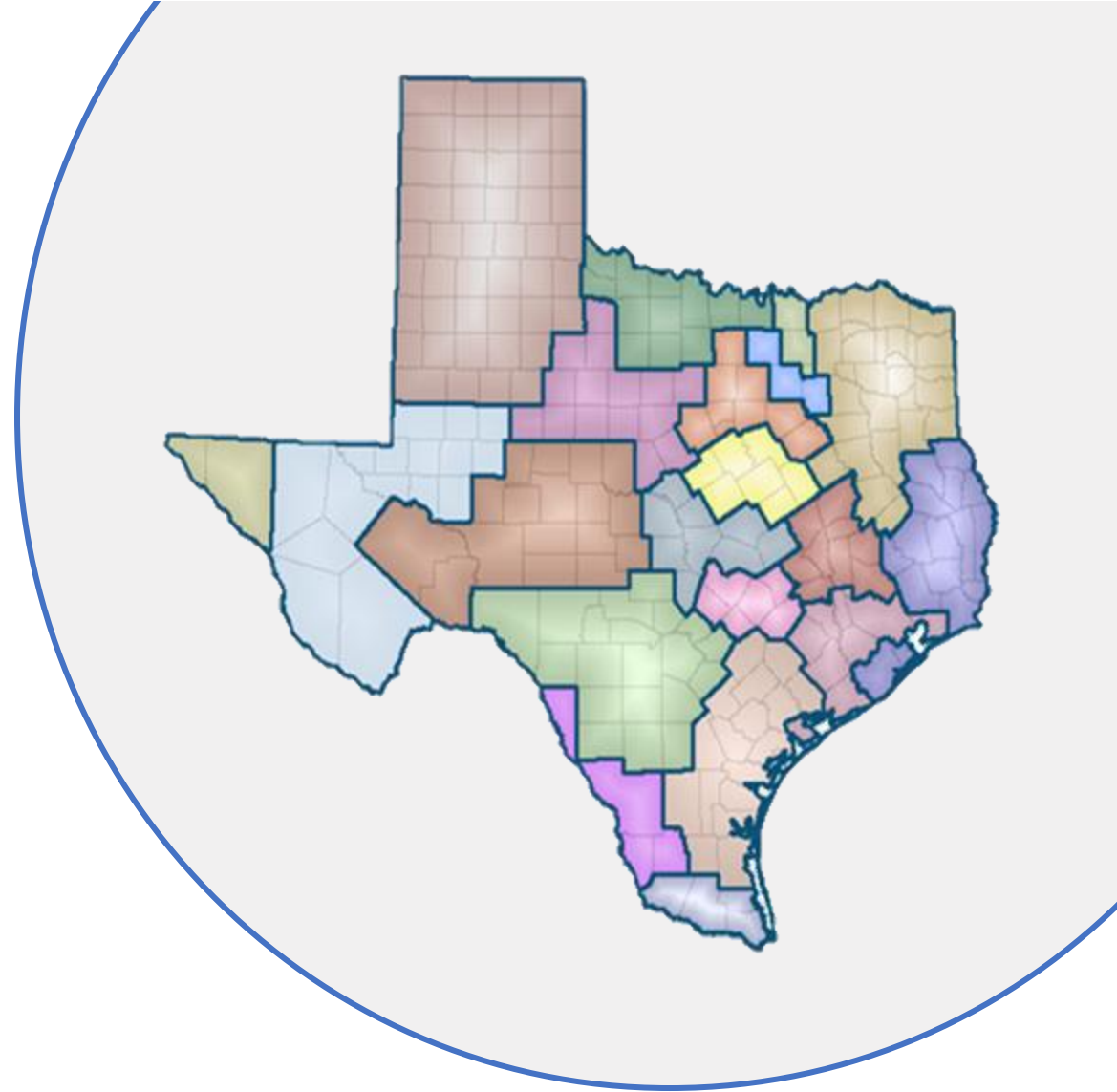


**Texas HHSC
DSRIP Statewide
Learning
Collaborative
2019**

**Regional Health Partnership
Showcase**



DSRIP STATEWIDE LEARNING COLLABORATIVE 2019

RHP 01

28 COUNTIES



- RHP 1 is home to over 1.3 million people
- Primarily rural, no city has a population greater than 110,000
- Key Health Challenges:
 - Medically Underserved Areas/Populations
 - Primary Medical/Behavioral Health Professional Shortages
 - High Chronic Disease Burden
 - High Rates of Potentially Preventable Hospitalizations
- Providers include public and private hospitals, local mental health authorities, and an academic health science center

- The **University of Texas Health Science Center at Tyler** in collaboration with **CHRISTUS St. Michael** make the "Breath of Life" Mobile Asthma Bus possible.
 - The bus travels to over 28 School Districts seeing 2,000 patients annually providing asthma/allergy care management.
- The **Paris-Lamar County Health Dep.** serves a large number of uninsured, underinsured, and under-resourced individuals
 - One way they aim to increase access is by utilizing CHWs to monitor patient's home BP activities and record them in the EHR with the result of adequately controlled BP. They have exceeded the IT - 1.7 DY8 goal.
- The **Hunt Regional Medical Center** Behavioral Health Transitional Clinic provides stabilization and support for patients with urgent needs until they are able to obtain follow-up care.
 - Benefits include increased access to urgent services in an underserved community, reduction in non-emergent ED visits for acute/chronic mental illness, increased care coordination, and referral to long-term/ongoing local care.



PROVIDER HIGHLIGHTS

DSRIP STATEWIDE LEARNING COLLABORATIVE 2019

RHP 02

16 COUNTIES



- 16 counties covering Gulf Coast and East Texas
- 15 DSRIP performing providers (10 hospitals, 3 community mental health centers, 2 local health departments)
- Active learning collaborative efforts on Behavioral Health and Chronic Disease
- Estimated >750k MLIU individuals throughout the region who access one or more performing providers
- At **Angelina Cities & County Health District**, a relative increase of 73.4% in breast cancer screening for eligible women
- At **Baptist Hospital of Southeast Texas**, expanded access to Care Navigation
- At **UTMB**, a relative increase of over 30% in Blood Pressure Screening & Follow-Up
- Enhanced collaboration between performing providers who share patients on vaccinations, preventive tests and post-discharge follow-ups



PROVIDER HIGHLIGHTS

DSRIP STATEWIDE LEARNING COLLABORATIVE 2019

RHP 03

9 COUNTIES



- Region 3 is the most populous RHP in Texas made up of 25 DSRIP Performing Providers and 5.2 million people
- Houston is the largest city in Region 3 and includes the world-renowned Texas Medical Center
- The Region also includes many rural providers who take care of populations in the surrounding communities
- Region 3 has a valuation of about \$871 million for DYs7-8
- Top 5 Category C Outcome Areas by Valuation:
 1. Diabetes - \$122 M
 2. Service Coordination - \$120 M
 3. Pedi Primary Care - \$118 M
 4. Behavioral Health - \$107 M
 5. Maternal Care - \$80M



CHI St. Luke's Health

- Implementation of Comprehensive Risk Assessment, Stratification, and Interventions Model, including post-discharge care coordination, appointment creation pre-discharge, and supporting SDoH needs
- Target population is all admitted MLIU patients – inpatient and/or observation – with goal to expand to ALL patients
- All-Cause Readmissions for MLIU patients decreased from a baseline of 1.0314 (CY2017) to 1.0027 during Q1 CY2019

Fort Bend County Health & Human Services

- Cross-provider collaboration b/t Health Department, Local Hospital EDs, FQHC, EMS Community Paramedics and social service agencies
- FQHC provides pro-active care navigation, diabetic disease education classes, social service referral and connection for SDoH
- EMS Community Paramedics provide in-home assessment, referral to medical home FQHC, social services referral for SDOH
- HbA1c reduction 36.94% to 29.2% poor control; DY8 goal 35%

UT Physicians

- HOPE: Strong Foundations for Motherhood Program
- Utilizes community health workers and social workers to decrease severity and duration of postpartum depression through home visits
- 50% of patients experienced a decrease in psychological distress and achieved depression remission



PROVIDER HIGHLIGHTS

DSRIP STATEWIDE LEARNING COLLABORATIVE 2019

RHP 04

18 COUNTIES



- All 18 South Texas counties are either partially or fully medically underserved and have a shortage of primary care and mental health providers
 - Mix of suburban, urban, and rural areas
 - Geographically large (almost twice the size of RHP 3 - Harris County) with relatively small population of 747,000 (about 1/6th the population size of RHP 3)
 - 56% Hispanic/Latino, 37% Anglo/White, 5% Black/African and 2% other
 - By county, uninsured rates vary from 17% to 24%
 - 3 main hospital systems and 5 LMHAs
- RHP 4 providers have integrated primary care, SUD, and BH services in regional clinics
 - A provider achieved a 100% increase in adolescent encounters for MDD from 2017 to now and their rate of assessing suicide risk is over 90%
 - A provider decreased the risk adjusted re-admission rate for BH/SA by 10% from 2017 to 2018
 - A provider started a family residency clinic and obtained a full complement of 20 residents by 2018; also, 33% of the residents that completed the program have stayed in the region in rural practices
 - Chronic diseases are better controlled; one provider realized a 3.5% reduction of MLIU ED visits



PROVIDER HIGHLIGHTS

DSRIP STATEWIDE LEARNING COLLABORATIVE 2019

RHP 05



- RHP 5 is located in deep South Texas and borders Mexico.
- Our region's population in 2016 was 1.358 million and it has been projected that by 2020 our region will have a population of over 1.6 million.
- Our region's overall population is about 90% Hispanic with a mean age of 45.3 years.



- The University of Texas Rio Grande Valley and its' clinical practice, UT Health Rio Grande Valley, provides access to high quality healthcare across 20+ clinical sites and 13 residency programs and fellowships.
- A key goal of UTRGV's DSRIP initiative is to educate future health care providers for the RGV, as well as transform the quality of healthcare for patients across the Rio Grande Valley.



PROVIDER HIGHLIGHTS

DSRIP STATEWIDE LEARNING COLLABORATIVE 2019

RHP 06



- **20** south Texas counties, anchored by University Health System in San Antonio
- Covers **10%** of Texas' population and geography
- **23** DSRIP providers working to improve access, quality, behavioral health, maternal outcomes and more!



Improving Health. Transforming Care.



SCAN THE QR CODE
TO VIEW PROVIDER HIGHLIGHTS

DSRIP STATEWIDE LEARNING COLLABORATIVE 2019

RHP 07

6 COUNTIES



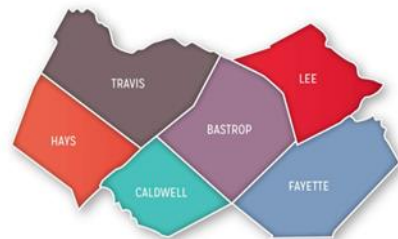
- Central Texas: Bastrop, Caldwell, Fayette, Hays, Lee, and Travis Counties
- 7 DSRIP Providers: hospitals, mental health centers, local health department
- 389,000 people served across systems; average 61% MLIU
- DY 7-8:
 - Expanded and scaled DSRIP projects into system-wide efforts.
 - Established quality improvement focus at system levels.
 - Created cross functional teams to implement expanded programs.



- DSRIP has created a strong community of hardworking people dedicated to transforming the health system. Flexibility and sense of humor required. We're still standing! 🎵 🎵 🎵
- Most providers in the region share diabetes outcomes, facilitating collaborative efforts for diabetic patients across organizations.



CENTRAL HEALTH



PROVIDER HIGHLIGHTS

DSRIP STATEWIDE LEARNING COLLABORATIVE 2019

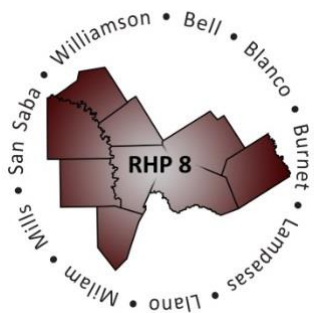
RHP 08

9 COUNTIES



- ✓ Tier 4, rural region (9 counties): Bell, Blanco, Burnet, Lampasas, Llano, Milam, Mills, San Saba, Williamson
- ✓ RHP Population approximately 975,000
 - 7 counties w/population less than 50,000
- ✓ DSRIP Providers: 2 health departments, 2 mental health centers, 8 hospitals
- ✓ Health outcome focuses include chronic disease management, mental health services, patient navigation, emergency department

diversion, immunization rates, and rural preventive care



- ✓ DSRIP Project-Level Patient Impact (DY2-6)
 - 44,579 additional individuals served
 - 251,835 additional encounters provided
- ✓ DSRIP Provider-System Level Impact (DY7)
 - 569,677 total patients served
 - 198,154 Medicaid, Low-income, Uninsured (MLIU)
 - 5 systems serve more than 50% MLIU
- ✓ Bluebonnet Trails Community Services received formal recognition as a Certified Community Behavioral Health Clinic (CCBHC)



PROVIDER HIGHLIGHTS

DSRIP STATEWIDE LEARNING COLLABORATIVE 2019

RHP 09



- **25 providers in Dallas, Denton, and Kaufman Counties;** anchored by Parkland Health & Hospital System
- Needs include **Capacity & Access, Chronic Disease Care, Care Coordination, Behavioral Health, and Infant & Maternal Health**
- Focus on **Social Determinants of Health**

- At Denton County Health Department, 76.43% of the diabetic patient have **reduced their HbA1c 23% to below 9%.**
- UT Southwestern Medical Center has implemented VitalSign6 and the Audit C tool to **identify depression and unhealthy alcohol use** while also assisting providers to create an appropriate follow-up plan.
- Dallas County Health Department connects individuals to mental health care services within 7-30 days after inpatient hospitalization for mental illness, thereby **decreasing mental health admissions and readmissions to the criminal justice setting.**



PROVIDER HIGHLIGHTS

DSRIP STATEWIDE LEARNING COLLABORATIVE 2019

RHP 10

9 COUNTIES



- Region spans 9 counties north, south, east, and west of Fort Worth
- 24 DSRIP performing providers (2 community mental health centers, 19 hospitals, 1 local health department, and 2 physician groups)
- Active cohorts focusing on maternal care, chronic disease management, palliative care, behavioral health, and patient navigation
- Region as a whole has higher rates than the state average of the following: Cancer Incidence, Depression, Smoking, and Opioid use
- MHMR Tarrant County implemented care coordination teams across all outpatient behavioral health clinics
- At JPS Health Network, increased Child and Adolescent Suicide Risk Assessment by 59%
- At Cook Children's, increased Maternal Depression Screening by 34%
- UNTHSC implemented a nurse-led Care Coordination team for targeted outreach to close gaps in care resulting in a 28% increase over baseline in patients who received an HbA1c test during the year



PROVIDER HIGHLIGHTS

DSRIP STATEWIDE LEARNING COLLABORATIVE 2019

RHP 11

15 COUNTIES



- Of the 15 counties served, 5 are Frontier Counties
- All 15 counties have a Medically Underserved Area designation
- RHP 11 serves just over 200,000 individuals and covers a 13,000-square-mile, mostly rural area of Texas
- Hendrick Medical Center, the tertiary hospital for RHP 11, works collaboratively with the Anchor, Palo Pinto General Hospital to create unity across the RHP

- 4 out of 15 providers in RHP 11 are focusing on Expanded Practice Access with a greater focus on the targeted MLIU population. This involves increasing hours and telemedicine.
- RHP 11 has the Betty Hardwick Center serving as the Behavioral Health and IDD Center. They have improved upon all their measures and specifically a 9% improvement on Follow Up post-hospitalization.
- Together, RHP 11 has decreased PPVs by 9% on average with 2 of our rural providers showing the biggest improvement.
- Hendrick Medical Center has achieved goals on 88% of all their metrics, over 4 different bundles.



- 17% INCREASE SMOKING CESSATION
- 22% IMPROVEMENT PNEUMONIA VACCINATION
- 49% INCREASE IN ADVANCE DIRECTIVES

K1



DSRIP STATEWIDE LEARNING COLLABORATIVE 2019

RHP 12

47 COUNTIES



- 47 counties covering 45,538 sq. miles
- 900,000 residents with <7 people per sq. mile
- 36 providers focused on initiatives to address community needs:
 - Improving primary care provider access
 - Decreasing wait times
 - Improving access to maternal and prenatal care
 - Improving access to preventive screenings
 - Reducing tobacco use



- Baptist St. Anthony (BSA) Hospital's whole-patient initiative for ED patients utilizes multi-department collaborations to improve chronic and acute ACSC conditions. Through this initiative, BSA has reduced their baseline rate of 6.88% to 6.58% for chronic conditions and from 9.50% to 9.09% for acute conditions during DY7.
- TTU Health Sciences Center - Lubbock has built a Care Coordination System where coordinators conduct pre-appt. chart reviews and work closely with clinic staff to advance health outcomes of diabetic and CHF patients. Through this initiative, TTUHSC has improved over baseline on all six measures.

RHP 12

Texas 1115 Waiver
Transformation thru Collaboration
www.texasrhp12.com



PROVIDER HIGHLIGHTS

DSRIP STATEWIDE LEARNING COLLABORATIVE 2019

RHP 13

17 WEST TEXAS COUNTIES



- RHP 13 makes up 10% of the land mass of Texas but <1% of its population
- Most counties remain Health Professional Shortage Areas for primary and/or mental health care and all are Medically Underserved Areas/Populations.
- 13.4% of the region's population is enrolled in Medicaid and 1.3% is enrolled in the Children's Health Insurance Program.
- 12 of 17 counties have an uninsured rate greater than the state average.
- 11 of 17 counties have a higher prevalence of diabetes compared to the state average of 10%.
 - 11 of 17 counties have prevalence equal to or above the state average for obesity of 28%.

- MHMR Services of the Concho Valley has partnered with Shannon to integrate primary and behavioral health care by co-locating a primary care clinic within the current adult mental health outpatient setting.
- Target Population: Adult MHMR patients who are diagnosed with severe and persistent mental illness (Schizophrenia, Bipolar Disorder, Major Depression) and are uninsured or have Medicaid benefits, and do not have a current PCP.
- Persons Served: Since primary care co-location services began in DY3, a total of 167 unduplicated patients have been served



ONE RHP13 HOSPITAL HAS IMPLEMENTED AFTER HOURS SCREENINGS TO REDUCE BARRIERS AND ADDRESS THE HEALTHY TEXAS MEASURES

DSRIP STATEWIDE LEARNING COLLABORATIVE 2019

RHP 14



- The RHP 14 service area includes 16 counties within the Western region of the state, covering a 29,175 square mile area.
- Population density per square mile for the region is 13.4, compared to 96.3 in the state. Population in the region is projected to increase by 9.4% over the next 5 years.
- RHP 14 has a higher prevalence rate than the state for the following chronic conditions: Asthma (17.3%) and Obesity (30.3%)

- **PermianCare:** Provides mental health, intellectual and developmental disability, early childhood intervention, and other services to residents of the Permian Basin.
- Utilizing integrated primary and mental health clinics. M1-103 Controlling HBP: 71.48%; M1-115 Comprehensive Diabetes Care HbA1c: 20.33%
- **Martin County Hospital District:** MCHD is a small rural critical access hospital with 18 inpatient beds and 24/7 Emergency Department with a level IV Trauma designation.
- MCHD is leveraging their DSRIP data to hold community educational events about the benefits of primary care over emergent and inpatient care and collaborate with community partners to provide support services.



DSRIP STATEWIDE LEARNING COLLABORATIVE 2019

RHP 15



- Bi-National Region (US-Mexico) AND
- Tri-State Region (TX, NM, Chihuahua)
- Population: 1.2 million (U.S.) + 1.3 million (Juarez)
- DSRIP Interventions Population (DY7-8): 427,828
- Over 20% of residents live in poverty
- 5,587 sq mi (El Paso & Hudspeth Counties)
- 5,688 sq mi (Juarez & Doña Ana, NM)
- Adults with Diabetes 13.9% (2017)
- Deaths from Diabetes 32.3 per 100,000 population (age-adjusted)

- ✓ 5% improvement in 30-Day Readmissions for Diabetic Patients
- ✓ 221% improvement in Well-Child Exams (First 15 months)
- ✓ 20% increase in Mammography Screenings
- ✓ 88% reduction in CLABSI rate
- ✓ Patient Fall Rate Improvement of 20%
- ✓ 100% improvement in SSI rates



PROVIDER HIGHLIGHTS



DSRIP STATEWIDE LEARNING COLLABORATIVE 2019

RHP 16

7 COUNTIES, 7 PERFORMING PROVIDERS



- RHP 16, total population 456,153, is located in Central Texas and includes 7 counties: McLennan, Coryell, Hill, Limestone, Bosque, Falls and Hamilton Counties
- The smallest county, Hamilton, has a total 2020 projected population of 8,802 while the largest, McLennan, has a total projected population of 255,521. McLennan County represents Waco and the home of Baylor University.
- RHP 16 falls below top performers in the following categories: Adult Obesity, Children Living in Poverty, Disconnected Youth, and Percent of Residents with Food Insecurities

- **Hamilton County:** 25 Bed Critical Access Hospital. Mission Mammography Monthly Event targeting MLIU population. **20% increase in screening mammograms** although transportation is still the main barrier.
- **Coryell County:** 25 Bed Critical Access Hospital. 5 Health Coaches hired and assigned to primary care providers to preplan office visits, schedule preventive screenings and utilize the new service voucher program to increase volume of preventive care services. Target population MLIU although *all* patients benefit from care coordination. 29 total quality measures, **90% achievement rate** for those reported in April DY8.



PROVIDER HIGHLIGHTS

DSRIP STATEWIDE LEARNING COLLABORATIVE 2019

RHP 17

9 COUNTIES



- ✓ Tier 4, rural region: Brazos, Burleson, Grimes, Leon, Madison, Montgomery, Robertson, Walker and Washington Counties
- ✓ Total Population: ~845,000 residents
- ✓ DSRIP Providers: 1 physician group, 2 mental health centers, 2 health departments, 7 hospitals
- ✓ DSRIP Project-Level Patient Impact (DY2-6)
 - 27,124 additional individuals served
 - 206,292 additional encounters provided
- ✓ DSRIP Provider-System Level Impact (DY7)
 - 471,994 total patients served
 - 146,272 Medicaid, Low-income, Uninsured
 - 6 systems serve more than 50% MLIU

- ✓ Montgomery County's community paramedicine program partnered w/St. Luke's The Woodlands Transition Care Center (TCC). To date, 51% of unfunded patients referred to MCHD now have a payor source.
- ✓ St. Luke's The Woodlands Hospital is piloting the TCC at inpatient bedside to better meet needs of patients at high risk of readmission
- ✓ DSRIP enabled Brazos County Health Dept. to provide 344 flu vaccinations to high-risk, uninsured and homeless patients in DY8
- ✓ DSRIP enabled Huntsville Memorial Hospital to expand patient safety, implement fall prevention, improve preventive care, and work with Texas AIM



PROVIDER HIGHLIGHTS

DSRIP STATEWIDE LEARNING COLLABORATIVE 2019

RHP 18



- Anchor: Collin County
- RHP 18: Collin, Grayson & Rockwall counties
- Combined Population: More than 1.2 million
- Two New Providers for 2.0

- McKinney OB-GYN: 98% of patients received a behavioral health screening for depression, alcohol use, tobacco use, drug use, and intimate partner violence at their first prenatal care visit
- UT Southwestern: VitalSigns6 focused on improving access to behavioral health in the primary care setting
- Lakes Regional Community Center: Ongoing mental health support for patients and their families with profound success stories
- Texoma Medical Center: Improved overall quality of life for low-income and uninsured patients by adding physical health markers and screenings
- Grayson County Health Clinic: Provided \$13 million in medication assistance and \$373,000 for in kind labs
- LifePath Systems: Increased the follow-up rate following hospital discharge from 75% to 85% (for calendar year 2018) to 94% (as of June 2019)
- Rockwall County Helping Hands: Improved reporting methods and measures



PROVIDER HIGHLIGHTS

DSRIP STATEWIDE LEARNING COLLABORATIVE 2019

RHP 19: NORTH TEXAS

MRSA WEST & NORTHEAST



The Chillicothe Hospital District, a UC only hospital with emergency services, permanently closed July 22, 2019. This is the 2nd rural hospital and emergency room in RHP 19 that has closed since the waiver started. Bowie was the first.

- Located in north central Texas along the Red River, RHP 19 consists of 12 counties that include Wichita County and the 11 surrounding counties just northwest of Fort Worth and north of the Abilene area.
- The total population is 260,203, of which 19.6% are uninsured and 13.1% qualify for Medicaid.
- North Texas State Hospital consists of three campuses in northern Texas all in RHP 19.
- United Regional Health Care System is the sole tertiary hospital in our RHP.

- 5 rural providers are working on the Rural Emergency Bundle. Most of these facilities are a hospital with emergency room.
- 3 rural providers - hospitals with clinics - are participating in the Rural Preventive Care Bundle.
- 4 Performing Providers participate in Chronic Disease Management, Primary Care, Maternal Care, Behavioral Health Care, and Palliative Care.



FIVE PROVIDERS ACHIEVED 100%
ACHIEVEMENT ON ALL METRICS!

DSRIP STATEWIDE LEARNING COLLABORATIVE 2019

RHP 20

4 COUNTIES

- RHP 20 is composed of four counties: Jim Hogg, Maverick, Webb, and Zapata
- Total 2017 Population: 362,534 (increase of 36% from 2010)
- 41% of population is covered by Medicare, Medicaid, or Children's Health Insurance Program (CHIP)
- 31% of population is uninsured



- Four (4) performing providers in region:
 - Border Regional Behavioral Health Center (MHA)
 - Increased number of providers
 - Integrated primary and behavioral health care
 - Implemented tele-psychiatry services
 - City of Laredo Health Department
 - Increase patient care access
 - Expanded disease self-management program
 - Doctors Hospital of Laredo
 - Implemented nurse navigator program to reduce unnecessary readmissions
 - Utilize mobile medical unit to provide services in underserved areas of community
 - Laredo Medical Center
 - Expanded specialty care services (hematology & oncology)
 - Established primary health care clinics in underserved areas
 - Implemented obesity prevention and management program
- Over 90% achievement DY2-DY7



PROVIDER HIGHLIGHTS