

#### TEXAS Health and Human Services

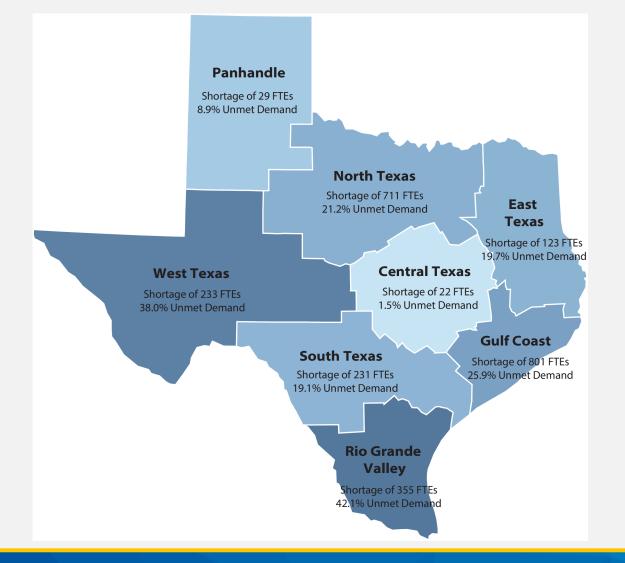
### **Rural Healthcare**

Lisa Wyman, Director Center for Health Statistics Texas Department of State Health Services

### Healthcare Workforce Maps

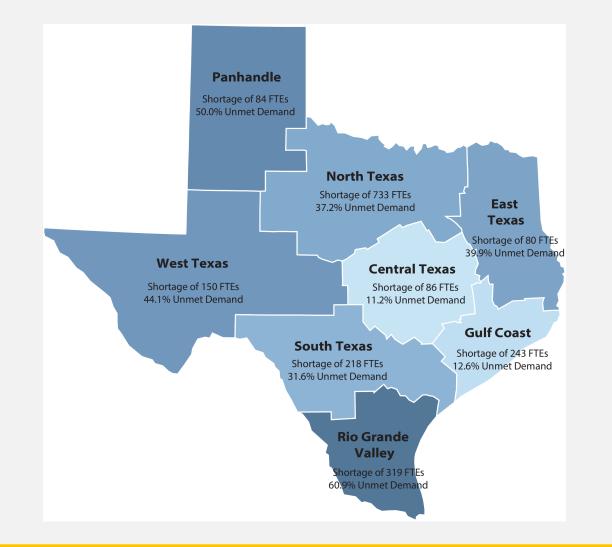


#### Unmet Demand of Family Medicine Physician FTEs by Region, 2032



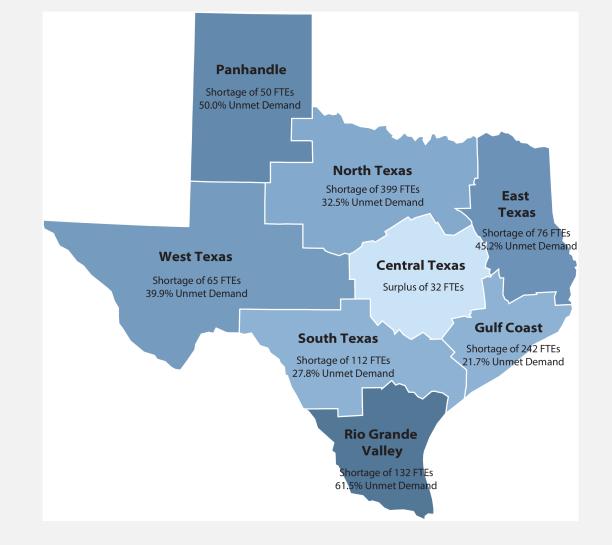
- Unmet demand for Family Medicine Physician FTEs in 2032
- As unmet demand increases, the colors of the region darken
- The Rio Grande Valley is projected to have the greatest percentage of demand unmet at 42.1% representing 355 FTEs
- The greatest absolute shortage of FTEs will be in the Gulf Coast region at 801 FTEs representing 25.9% demand

# Unmet Demand of Pediatrician FTEs by Region, 2032



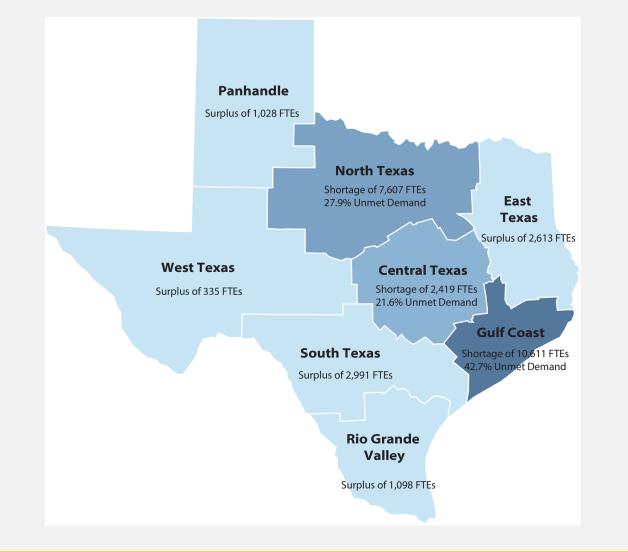
- Unmet demand for Pediatrician FTEs in 2032
- As unmet demand increases, the colors of the region darken
- The Rio Grande Valley is projected to have the greatest percentage of demand unmet at 60.9% representing 319 FTEs
- The greatest absolute shortage of FTEs will be in the North Texas region at 733 FTEs representing 37.2% demand

# Unmet Demand of Psychiatrist FTEs by Region, 2032



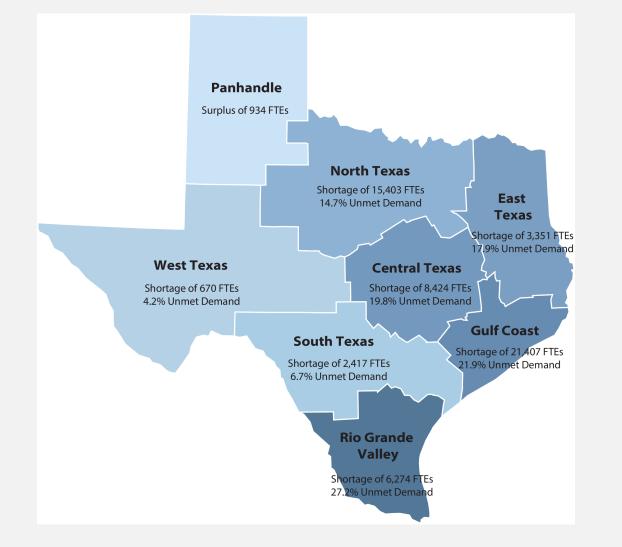
- Unmet demand for Psychiatrist FTEs in 2032
- As unmet demand increases, the colors of the region darken
- The Rio Grande Valley is projected to have the greatest percentage of demand unmet at 61.5% representing 132 FTEs
- The greatest absolute shortage of FTEs will be in the North Texas region at 399 FTEs representing 32.5% demand
- Central Texas is projected to have a surplus of psychiatrists

## Unmet Demand of Vocational Nurse FTEs by Region, 2032



- Unmet demand for Vocational Nurse FTEs in 2032
- As unmet demand increases, the colors of the region darken
- North Texas, Central Texas, and the Gulf Coast are projected to have shortages of vocational nurses by 2032.
- The Gulf Coast region is projected to have the greatest shortage of 10,611 FTEs representing 42.7% of demand

## Unmet Demand of Registered Nurse FTEs by Region, 2032



- Unmet demand for Registered Nurse FTEs in 2032
- As unmet demand increases, the colors of the region darken
- The Rio Grande Valley is projected to have the greatest percentage of demand unmet at 27.2% representing 6,274 FTEs
- The greatest absolute shortage of FTEs is projected for Gulf Coast region at 21,407 FTEs representing 21.9% demand

#### **Projected Surplus of Nurse Practitioner FTEs by Region, 2032**



 All regions are projected to have a surplus of Nurse Practitioners by 2032

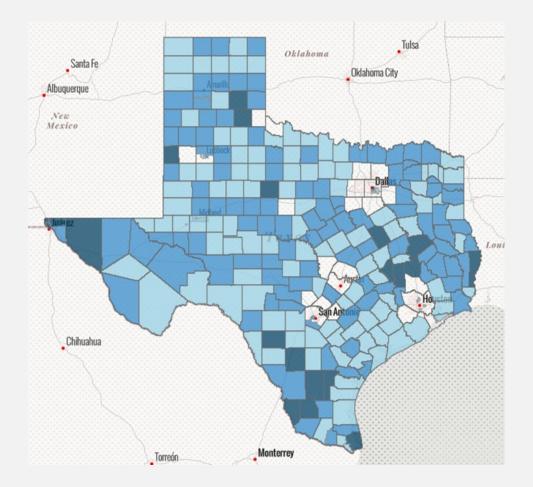
### Health Professional Shortage Areas



### Health Professional Shortage Areas (HPSAs)

#### **HPSA Overview**

- HPSAs can be geographic areas, populations, or facilities. These areas have a shortage of primary, dental or mental health care providers.
  - Geographic HPSA: A shortage of providers for an entire group of people within a defined geographic area
  - Population HPSA: A shortage of providers for a specific group of people within a defined geographic area (e.g., low-income, migrant farm workers)
- HPSAs are designated by the Health Resources and Services Administration on the Federal level.



Primary Care HPSAs in Texas. HPSA scores range from 0-25 for primary care and the darker counties have higher HPSA scores.

#### **Conrad 30 J-1 Visa Waiver Program**

- The Conrad 30 J-1 Visa Waiver Program is a federal program administered by DSHS.
  - The Conrad 30 Waiver Program allows each state's department of health to recommend up to 30 international medical graduates (IMGs) each year for a waiver of the J-1 visa requirement to return to the IMG's home country for two years.
- General Requirements
  - Full-time patient care
  - Agree to start service within 90 days of waiver approval
  - Three-year service obligation
  - Health Professional Shortage Area (HPSA)
    - Primary Care or Mental Health
    - Geographic, Special Population, or Facility
  - Medically Underserved Area (MUA)



#### **Conrad 30 Application Rank Order**

Applications are ranked in the following order:

- 1. Physician Specialty
  - a. Primary Care Physicians and Psychiatrists
  - b. Subspecialists
- 2. Designation type and score
  - a. Geographic Health Professional Shortage Areas (HPSAs)
  - b. State Hospital Mental HPSAs (Mental Health physicians only)
  - c. Medically Underserved Areas
  - d. FQHC or Rural Health Clinic facility HPSAs
  - e. Low Income Population HPSAs



## Thank you!