



**TEXAS**  
Health and Human  
Services

**Texas Department of State  
Health Services**

# Texas Health Care Workforce Statistics

**Presentation to the House Committee on Public Health**

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**Manda Hall, MD**

**Deputy Commissioner/Chief Medical Officer– Community Health Improvement Division**

**June 2026**

# Texas Health Care Workforce

Physician and Nursing Supply Data and Demand Projections



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# Topics

- Physician Supply and Demand Projections: 2022-2036
  - Primary Care Supply and Demand
  - Psychiatry Supply and Demand
  - Graduate Medical Education
- Nurse Supply and Demand Projections

# Supply and Demand: Projection Model

**DSHS publishes state-level projections for physicians, psychiatrists, nurses, and dentists.**

- This approach is also used by the Health Resources and Services Administration and other state-level workforce entities.
- DSHS released current physician supply and demand projections in 2024.
- DSHS released corresponding graduate medical education data in 2026.
- DSHS plans to update physician supply and demand projections in 2028.

## Healthcare Workforce Supply Model

- Models likely career choices of providers
- Uses info based on what we know about providers from licensure data, education data, and other sources such as the American Community Survey.

## Healthcare Demand Model

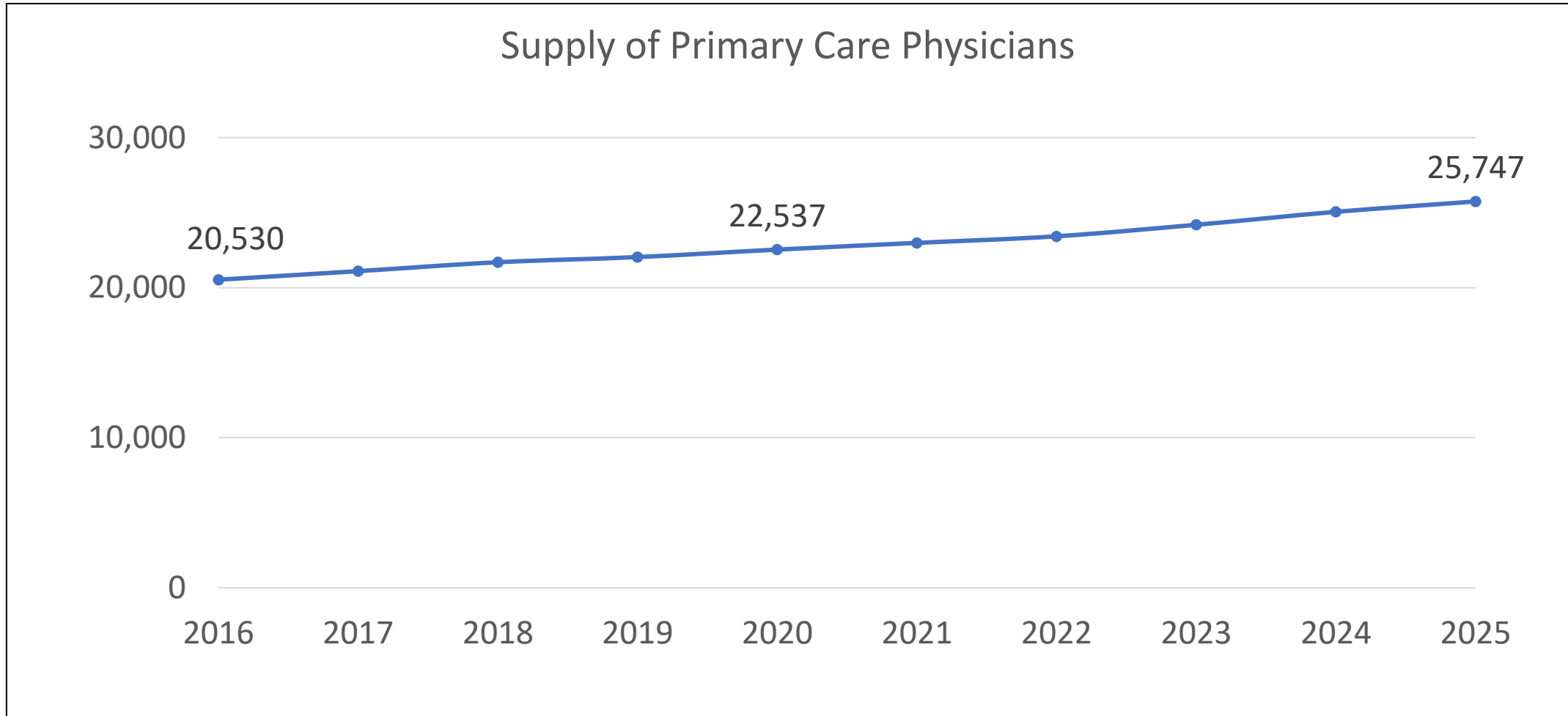
- Based on population characteristics, healthcare use and delivery patterns, and staffing patterns.

# Primary Care Physicians

Specialties that fall under Family Medicine, General and Internal Medicine, Geriatrics, Obstetrics and Gynecology, and Pediatrics

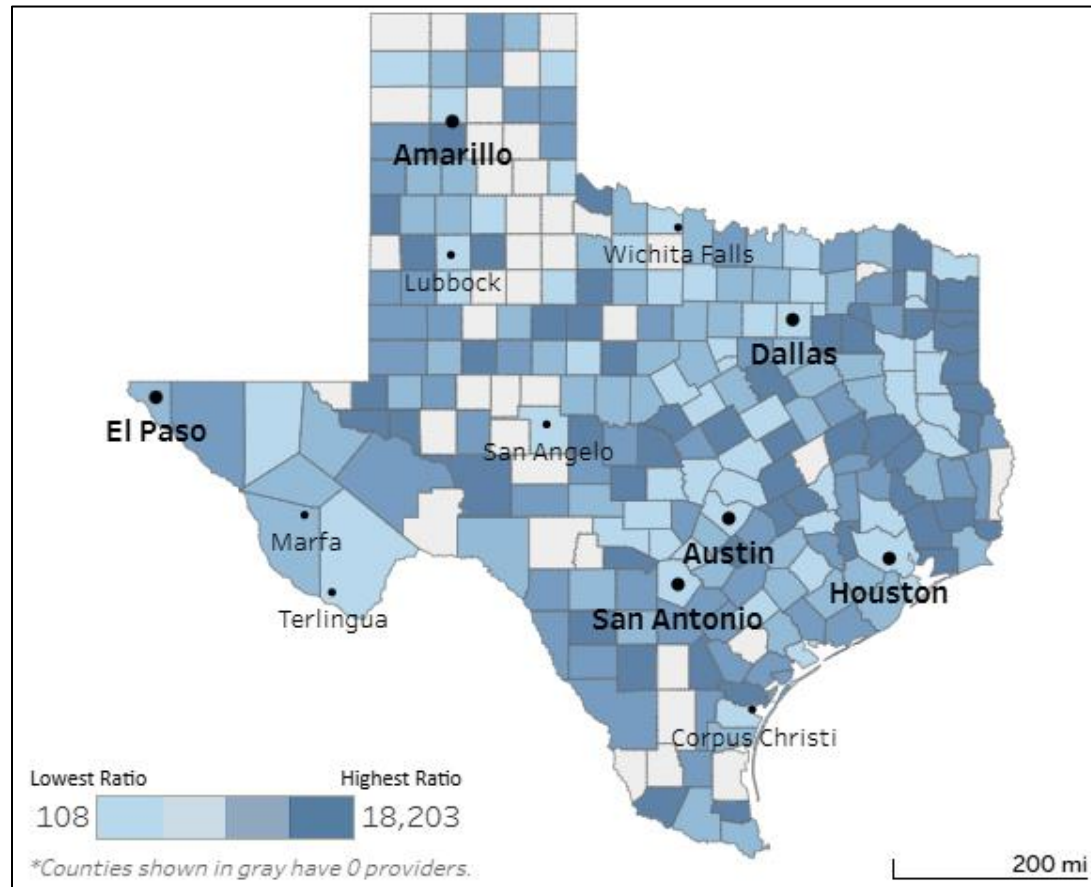


# Primary Care Physician Supply Trends 2016-2025



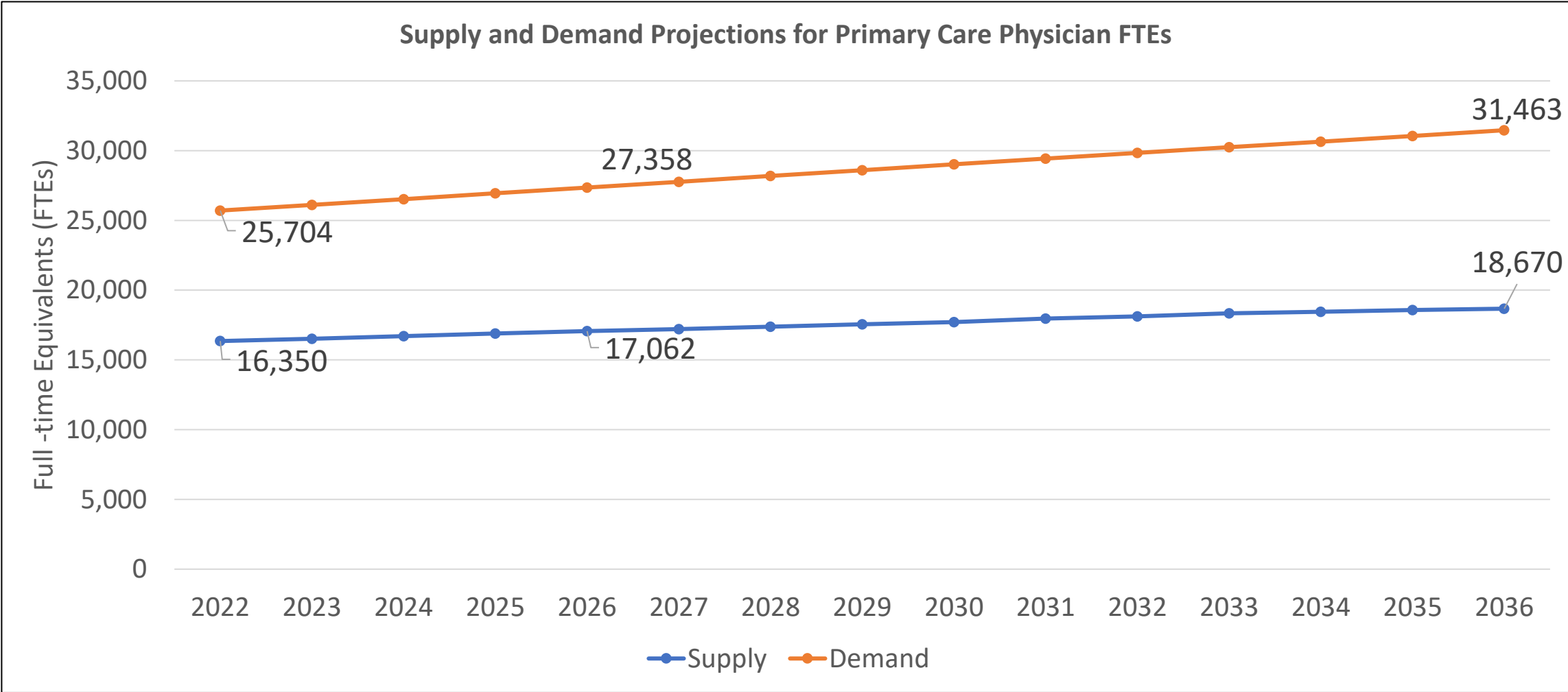
# Supply Ratios of Primary Care Physicians, 2025

Ratio of Population to Primary Care Physicians by County, 2025



- There were 40 counties with no Primary Care Physicians in 2025.
- Major cities in Texas were in counties with lower population to Primary Care Physician ratios.

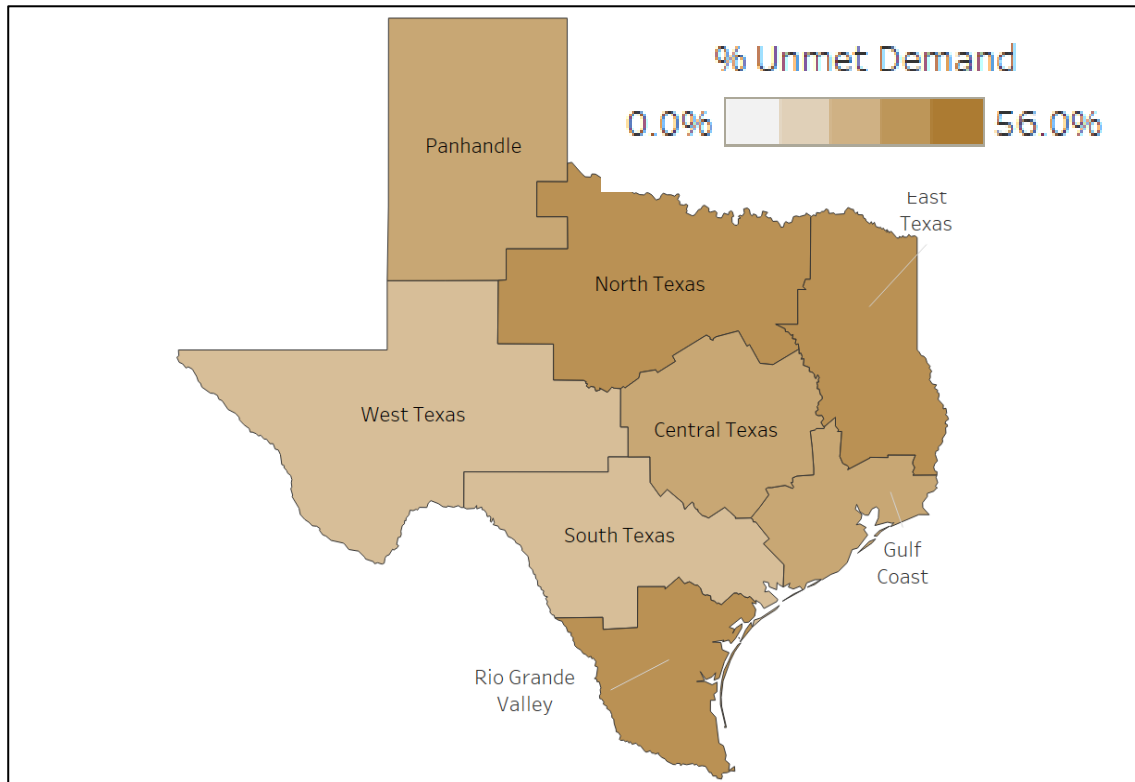
# Projections for Primary Care Physician FTEs



Source: Texas Health Data - <https://healthdata.dshs.texas.gov/dashboard/health-care-workforce/hprc/workforce-supply-and-demand-projections>

# Unmet Demand of Primary Care Physician FTEs by Public Health Region, 2036

## Percent unmet demand for Primary Care Physicians in 2036



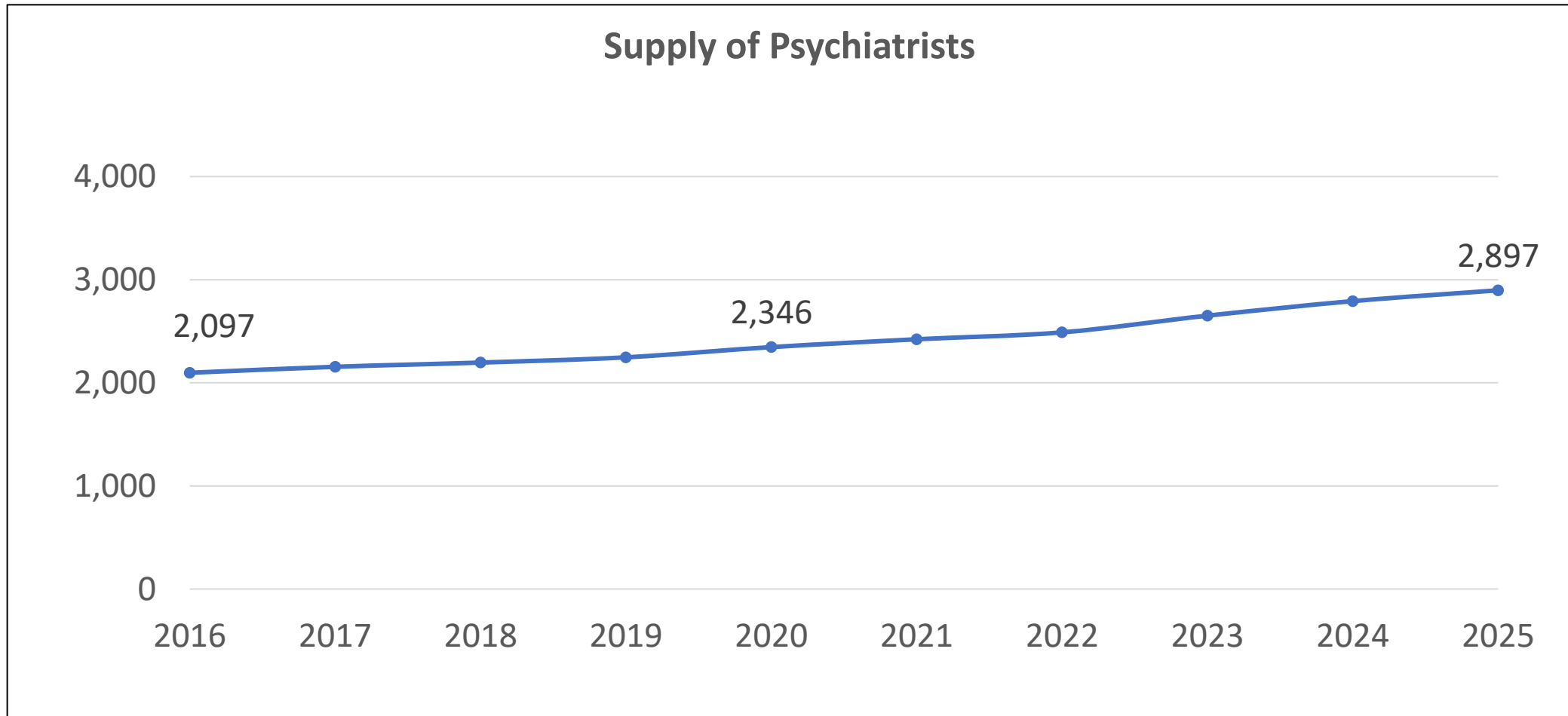
Darker colors in the map represent a higher unmet demand

- The Rio Grande Valley and East Texas public health regions (PHR) show the highest projected percent unmet demand of 56 percent and 51 percent.

# Psychiatrists



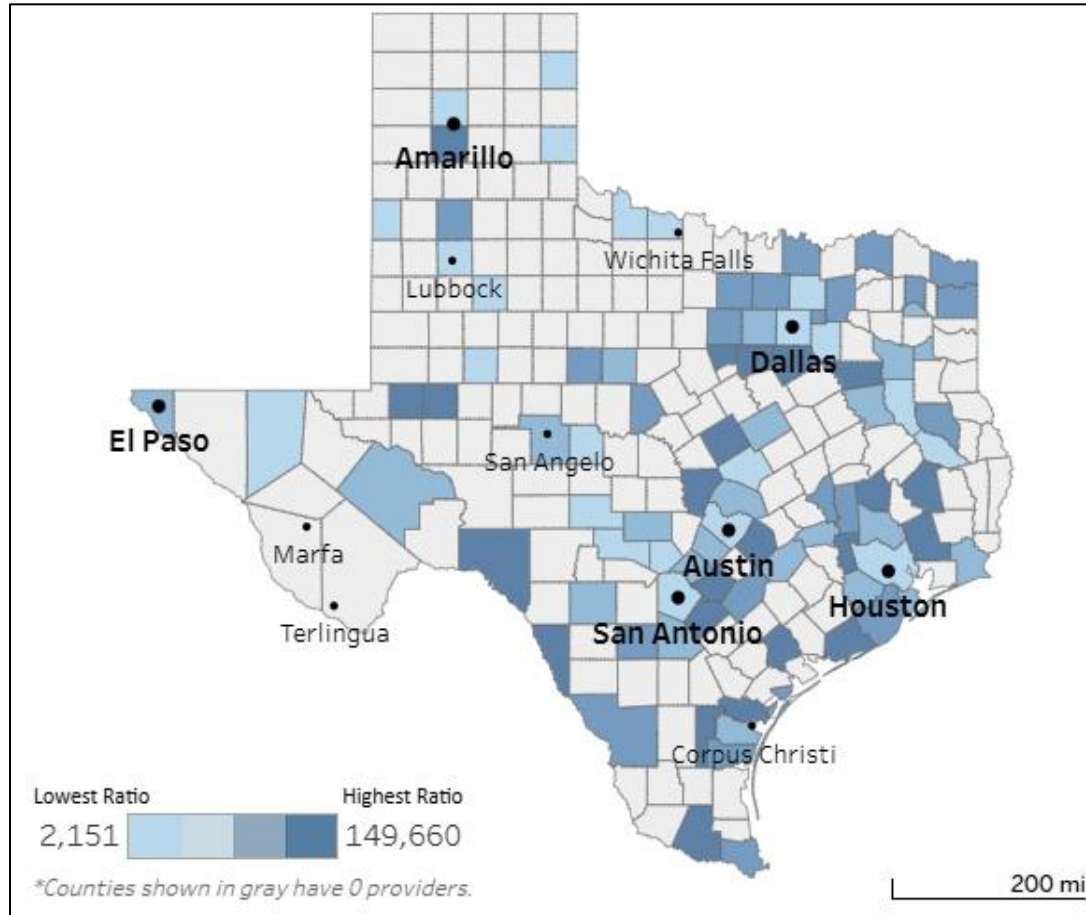
# Psychiatrist Supply Trends, 2016-2025



Source: Health Professions Resource Center – Supply Tables - <https://healthdata.dshs.texas.gov/dashboard/health-care-workforce/hprc/health-profession-supply>

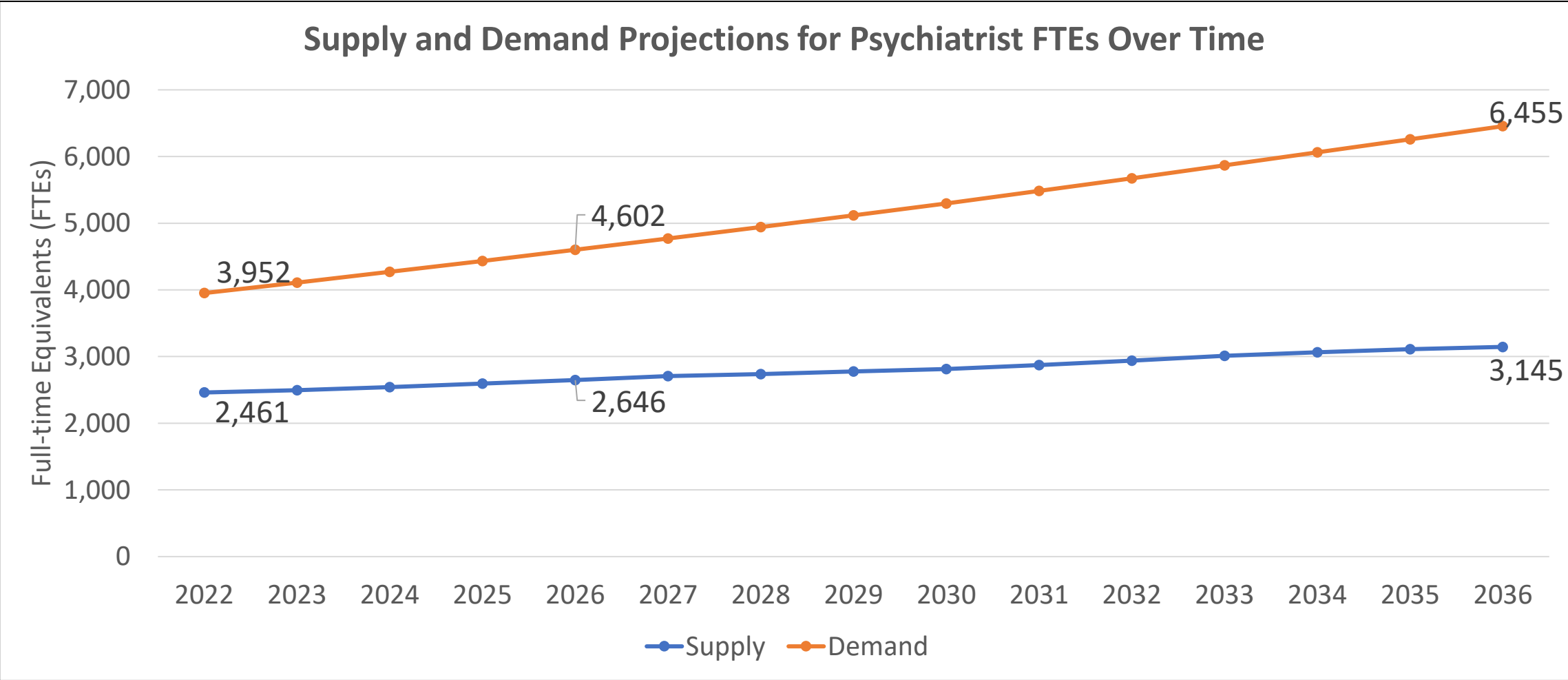
# Supply Ratios of Psychiatrists, 2025

Ratio of Population to Psychiatrists by County, 2025



- Psychiatrists were not evenly distributed throughout the state.
- 162 counties had no Psychiatrists.
- Major cities in Texas were in counties with lower population to Psychiatrist ratios.

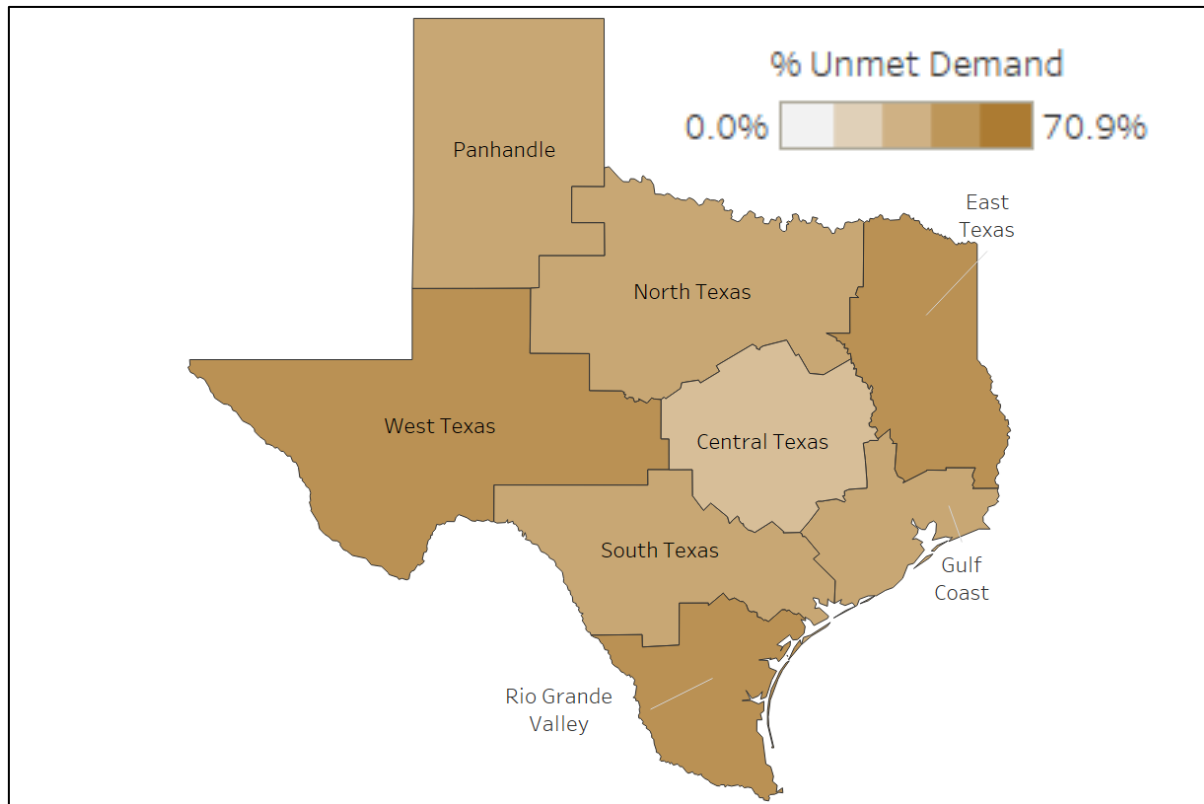
# Projections for Psychiatrist FTEs



Source: Texas Health Data - <https://healthdata.dshs.texas.gov/dashboard/health-care-workforce/hprc/workforce-supply-and-demand-projections>

# Unmet Demand of Psychiatrist FTEs by Public Health Region, 2036

## Percent unmet demand for Psychiatry in 2036



Darker colors in the map represent a higher unmet demand

- The Central Texas PHR has the lowest projected unmet demand at 38 percent.
- The Rio Grande Valley has the highest projected unmet demand at 71 percent.

# Graduate Medical Education Report



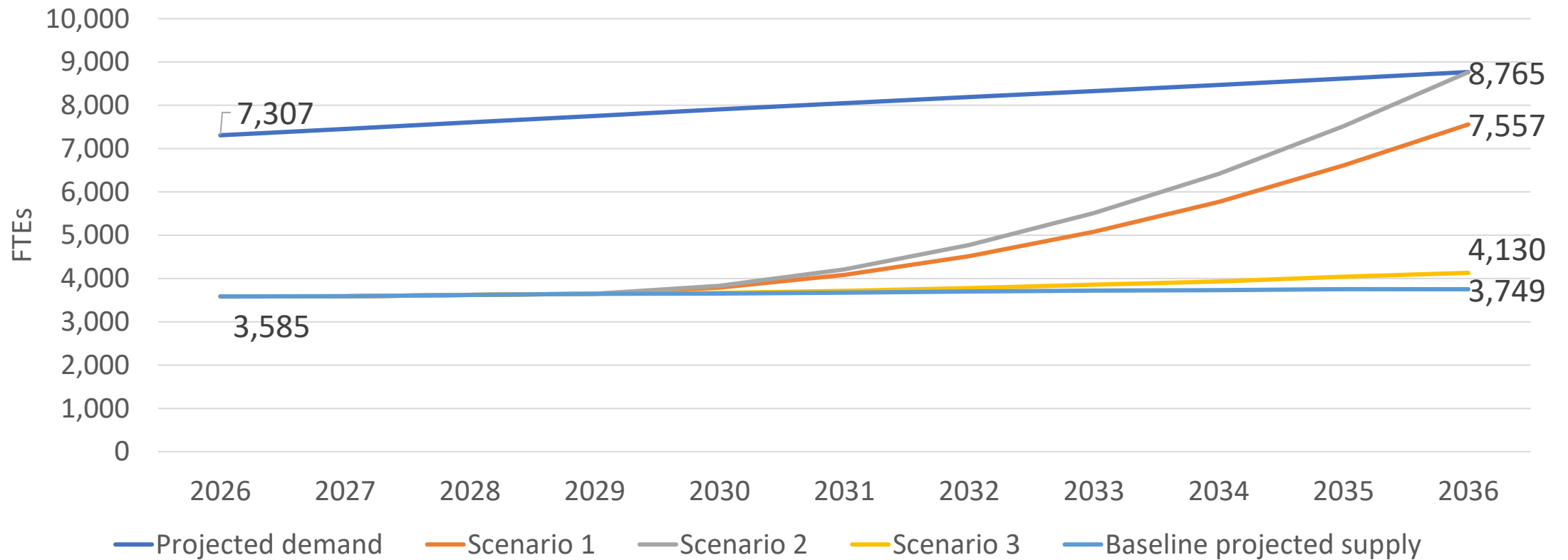
# Graduate Medical Education Report

Specialty Slots to be added each year, from 2027-2033	Baseline:	GME-based Increase, Scenario 1:	Demand-based Increase, Scenario 2:	Supply-based Increase, Scenario 3:
	AY 2024-2025 THECB approved GME positions	Increase baseline approved GME positions by 10% each year	Increase baseline GME positions each year for supply to meet demand by 2036	Increase projected 2036 supply by 10%
<b>General Internal Medicine</b>	1,911	192	253	19
<b>Geriatrics</b>	35	4	28	1
<b>Pediatrics</b>	719	72	166	18
<b>Psychiatry</b>	613	62	221	21

Data source: Texas Health Data - <https://healthdata.dshs.texas.gov/dashboard/health-care-workforce/hprc/physician-shortages-and-graduate-medical-education-report>

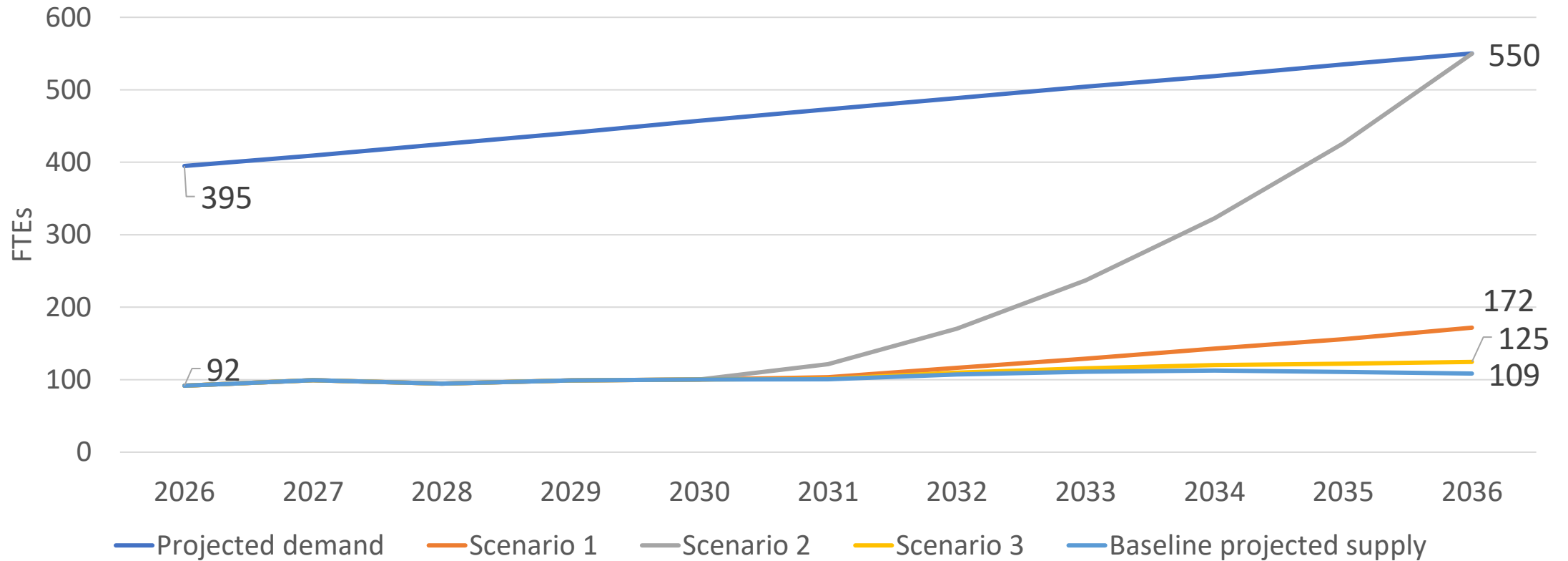
# Graduate Medical Education Report

## Projected Supply and Demand - General Internal Medicine



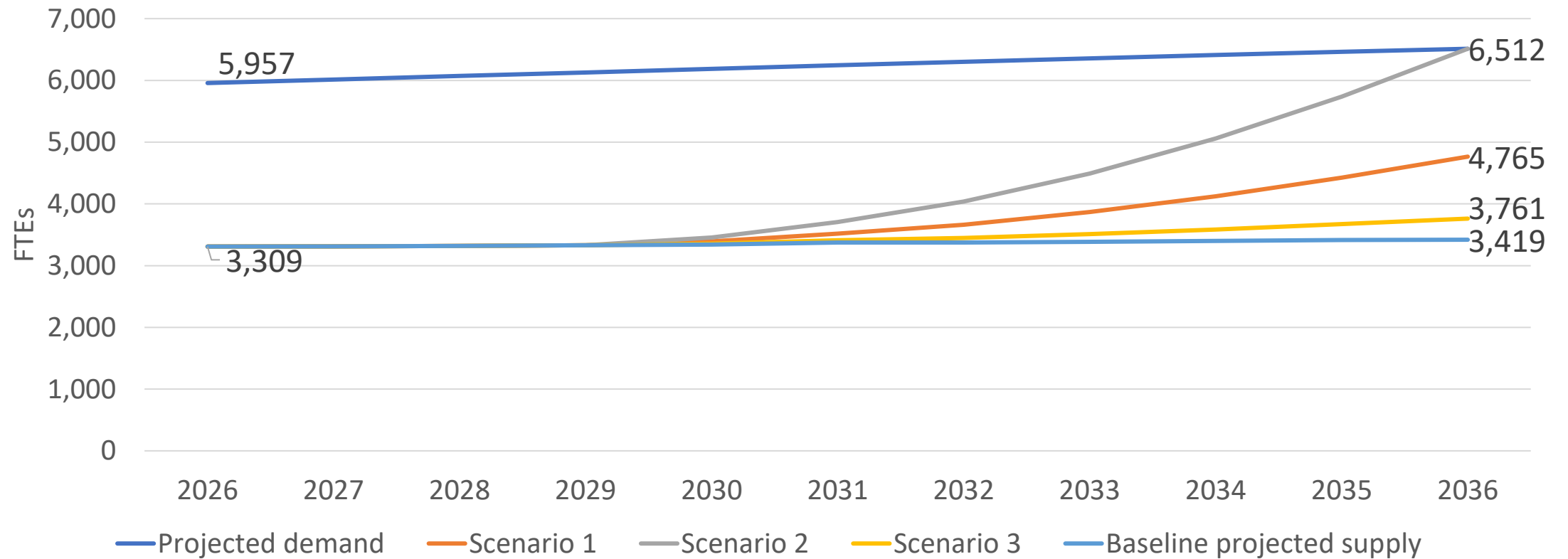
# Graduate Medical Education Report

## Projected Supply and Demand - Geriatrics



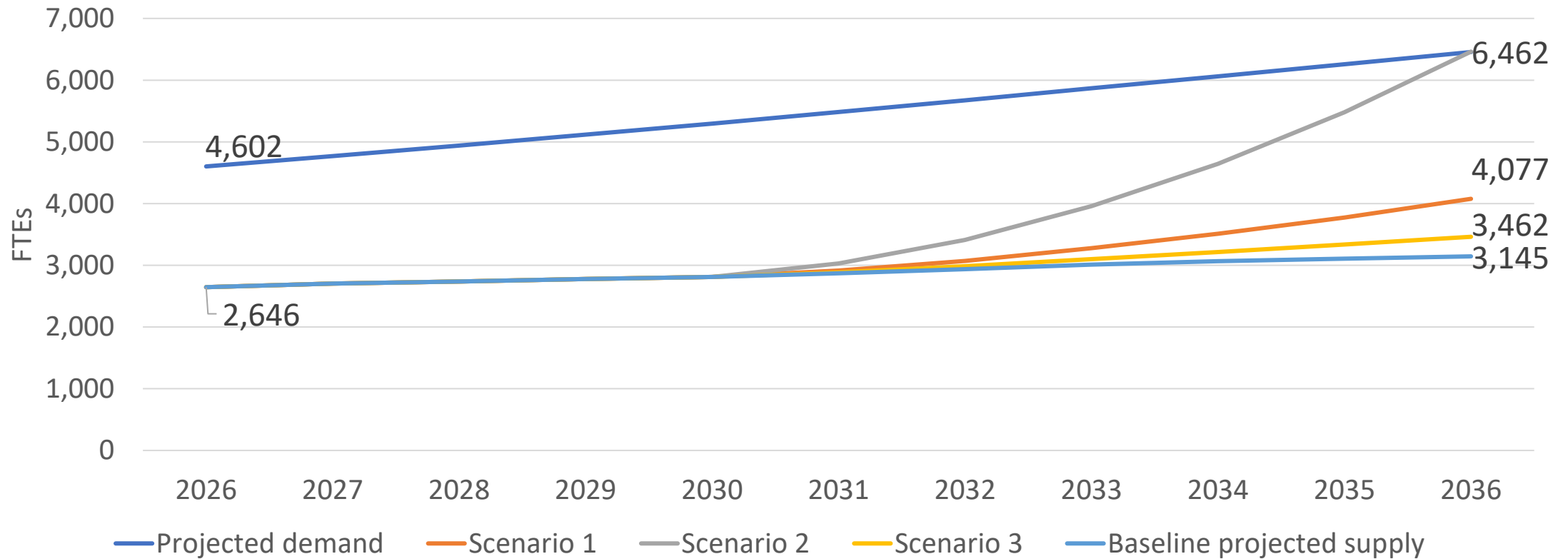
# Graduate Medical Education Report

## Projected Supply and Demand - Pediatrics



# Graduate Medical Education Report

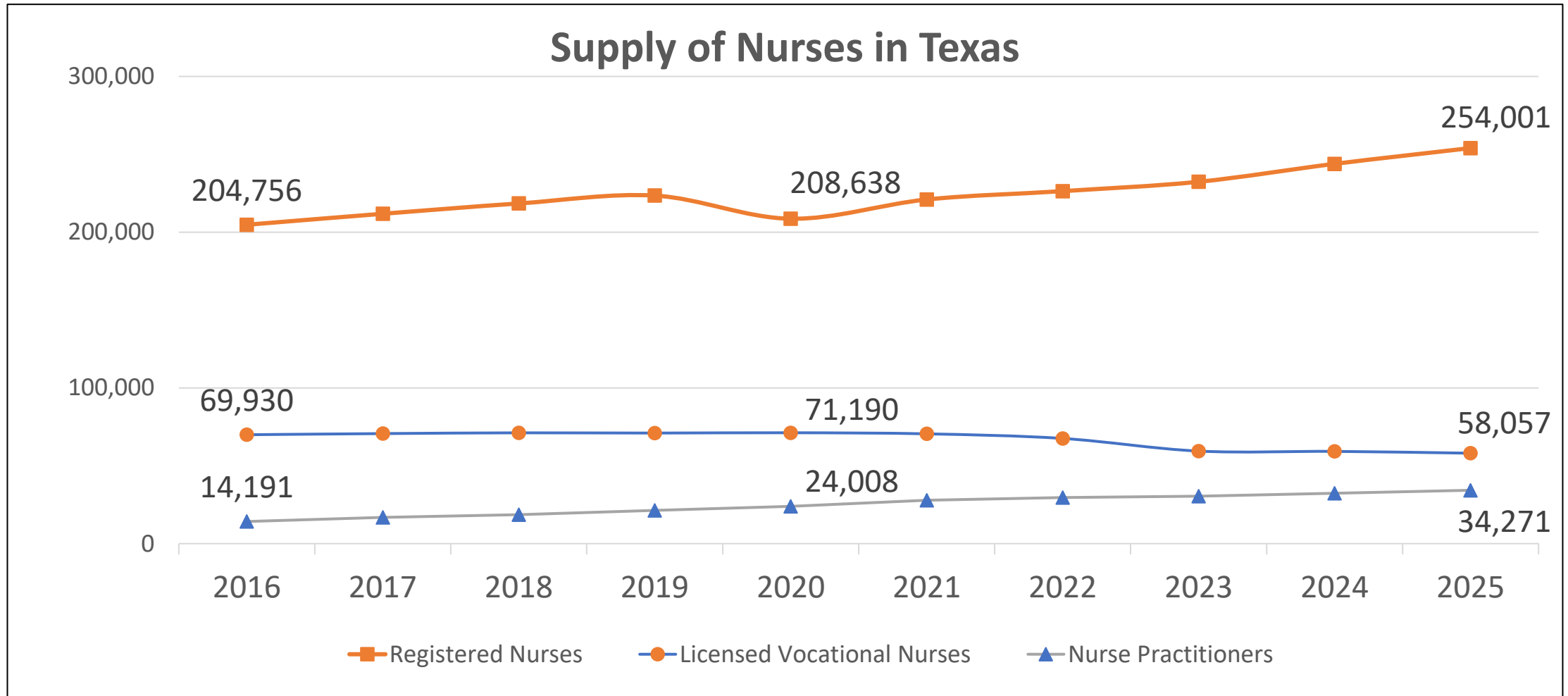
## Projected Supply and Demand - Psychiatry



# Nurse Supply and Demand Projections (2022-2036)



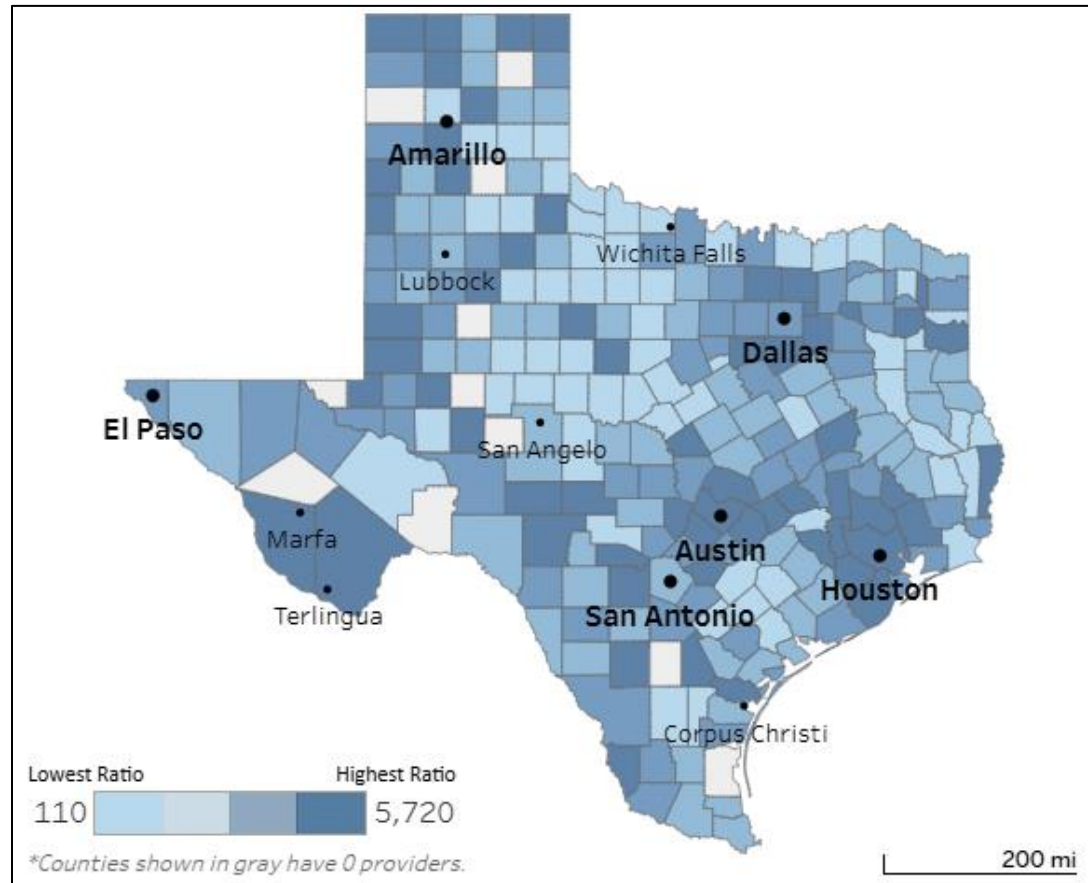
# Nurse Supply Trends, 2016-2025



Source: Health Professions Resource Center – Supply Tables - <https://www.dshs.texas.gov/health-professions-resource-center-hprc/health-professions>

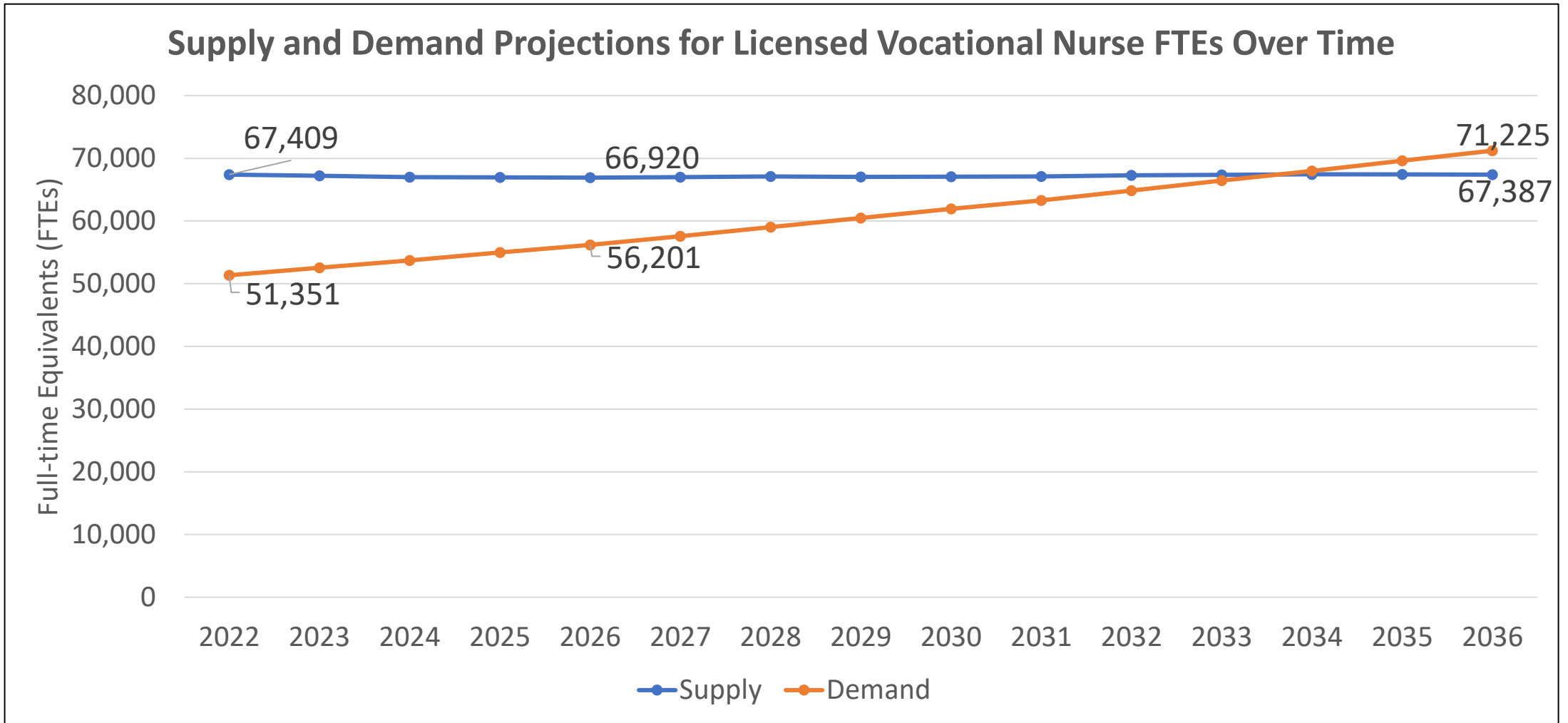
# Supply Ratios of Vocational Nurses, 2025

Ratio of Population to Vocational Nurse by County, 2025



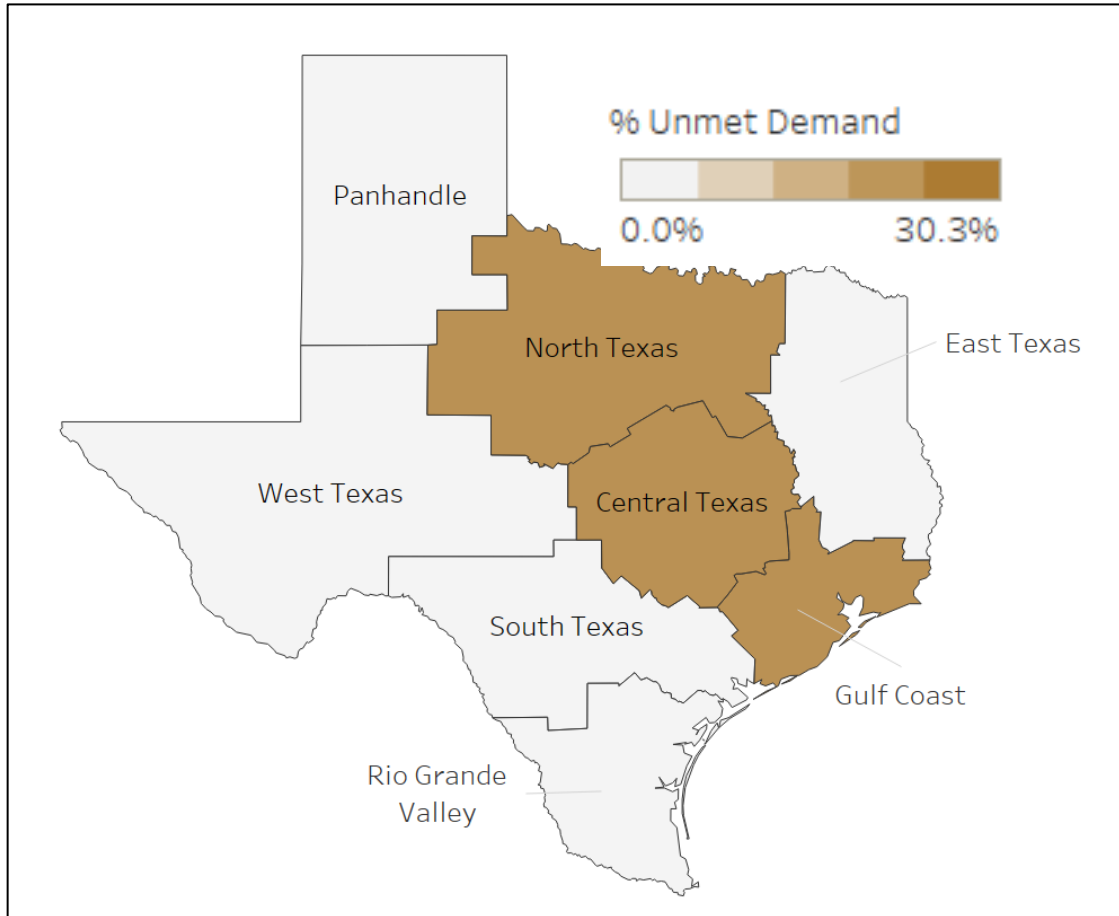
- 11 counties had no Vocational Nurses.
- Unlike the other provider types, several of the major cities in Texas are in the darkest blue counties with higher population to provider ratios.

# Projections for Vocational Nurse FTEs



# Unmet Demand of Vocational Nurse FTEs by Public Health Region, 2036

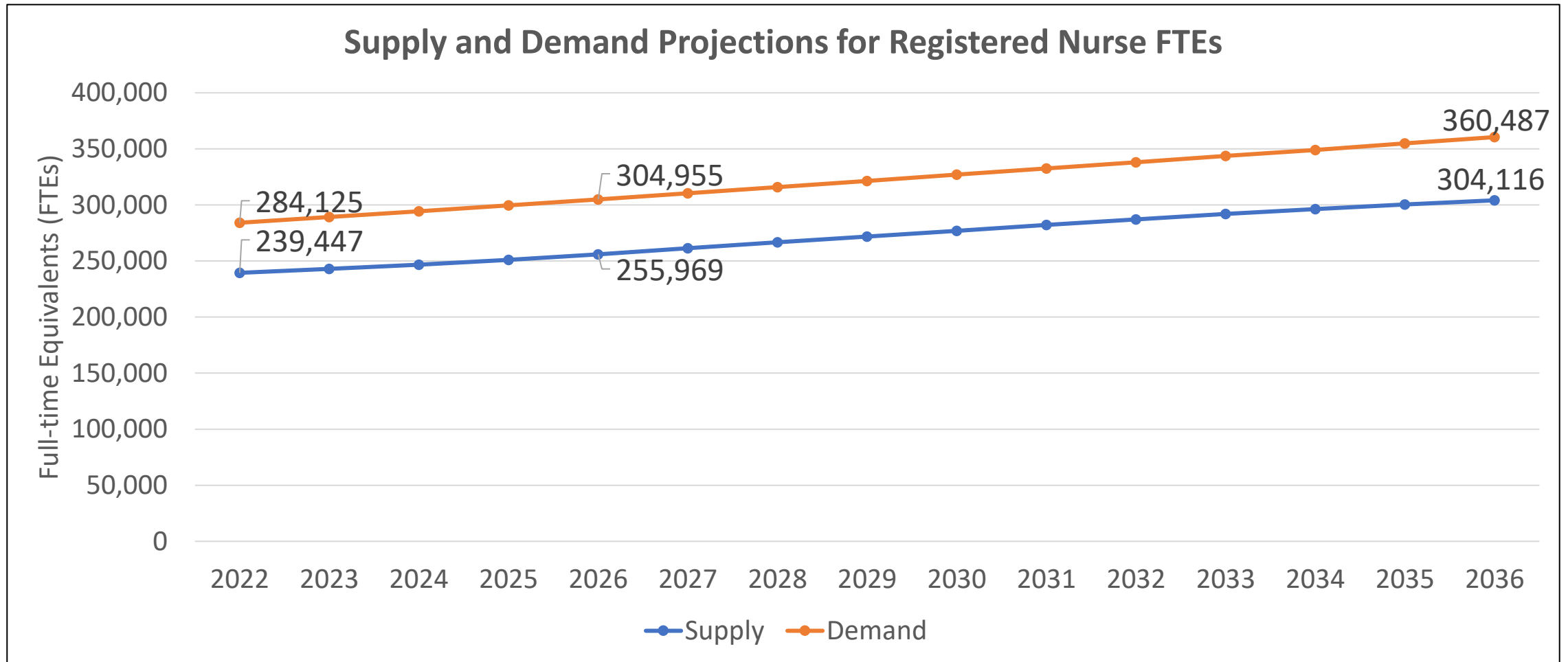
Percent unmet demand for Vocational Nurse FTEs in 2036



Darker colors in the map represent a higher unmet demand

- North Texas, Central Texas, and the Gulf Coast public health regions (PHR) are projected to have an unmet demand in 2036.

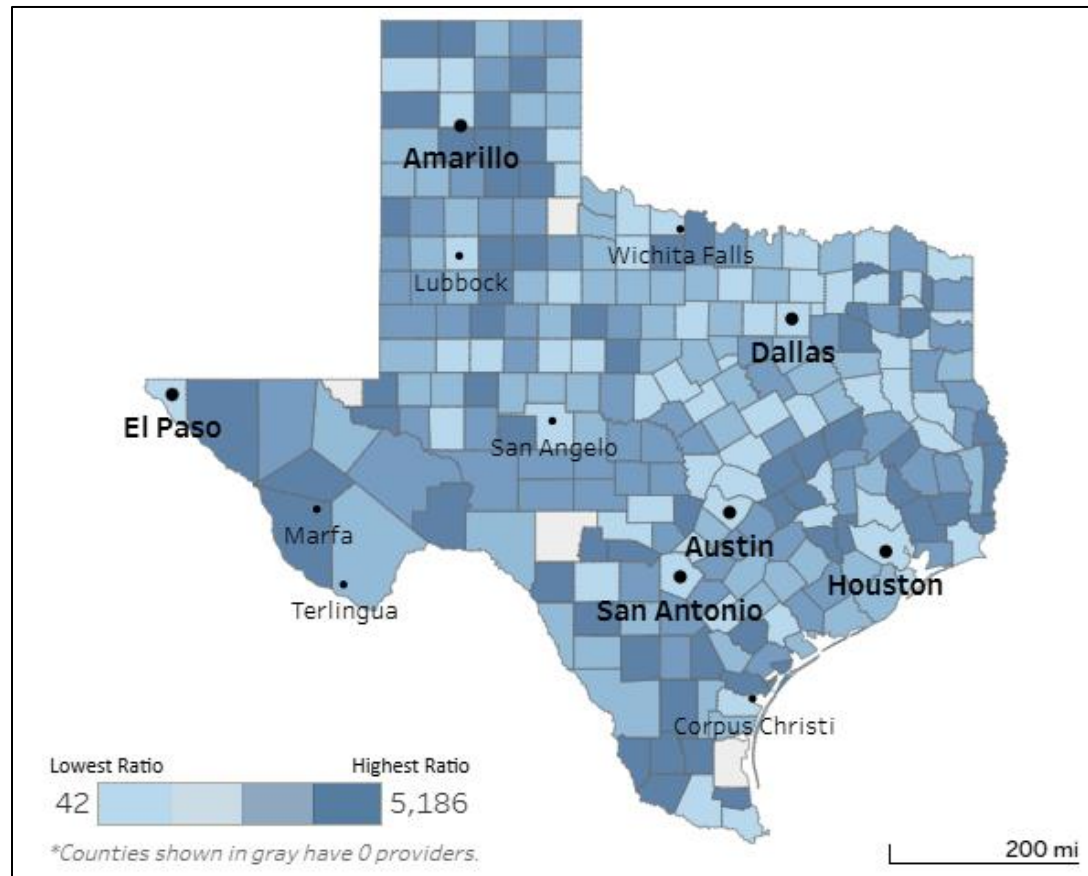
# Projections for Registered Nurse FTEs



Source: Texas Health Data - <https://healthdata.dshs.texas.gov/dashboard/health-care-workforce/hprc/workforce-supply-and-demand-projections>

# Supply Ratios of Registered Nurses, 2025

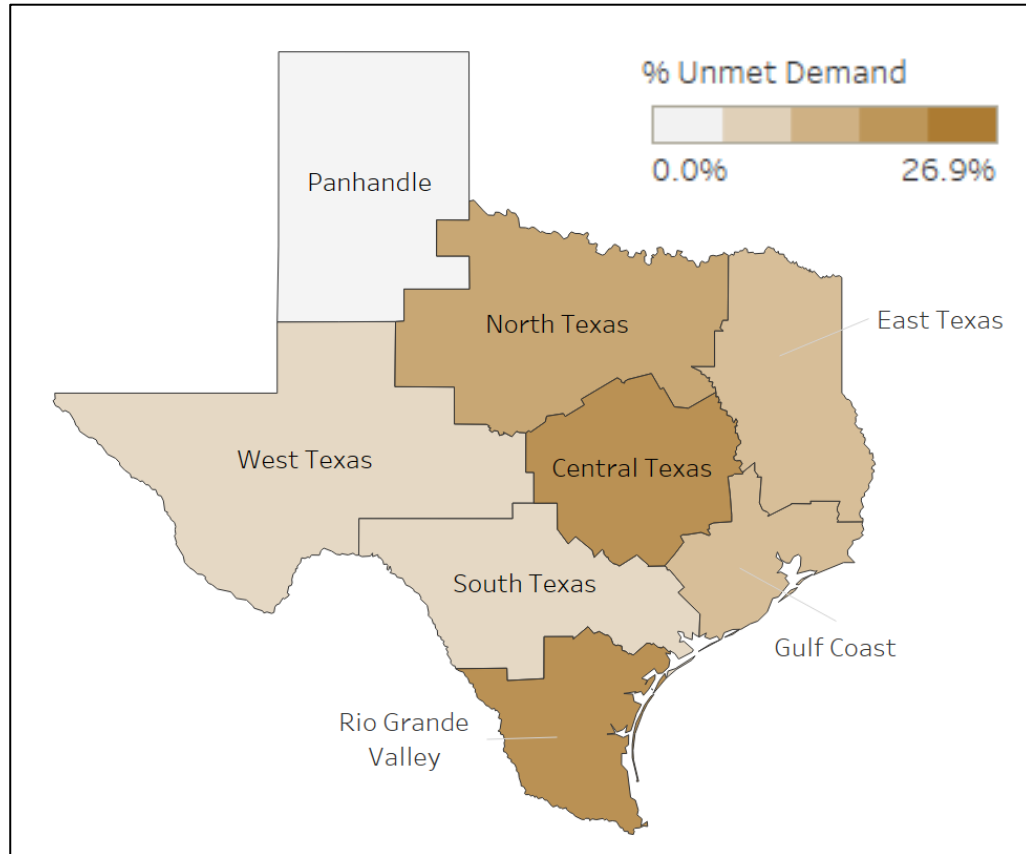
Ratio of Population to Registered Nurse by County, 2025



- 4 counties had no Registered Nurses.
- Registered Nurses are distributed statewide, but availability is greatest in counties that include major metro cities.

# Unmet Demand of Registered Nurse FTEs by Public Health Region, 2036

Percent unmet demand for Registered Nurse FTEs in 2036

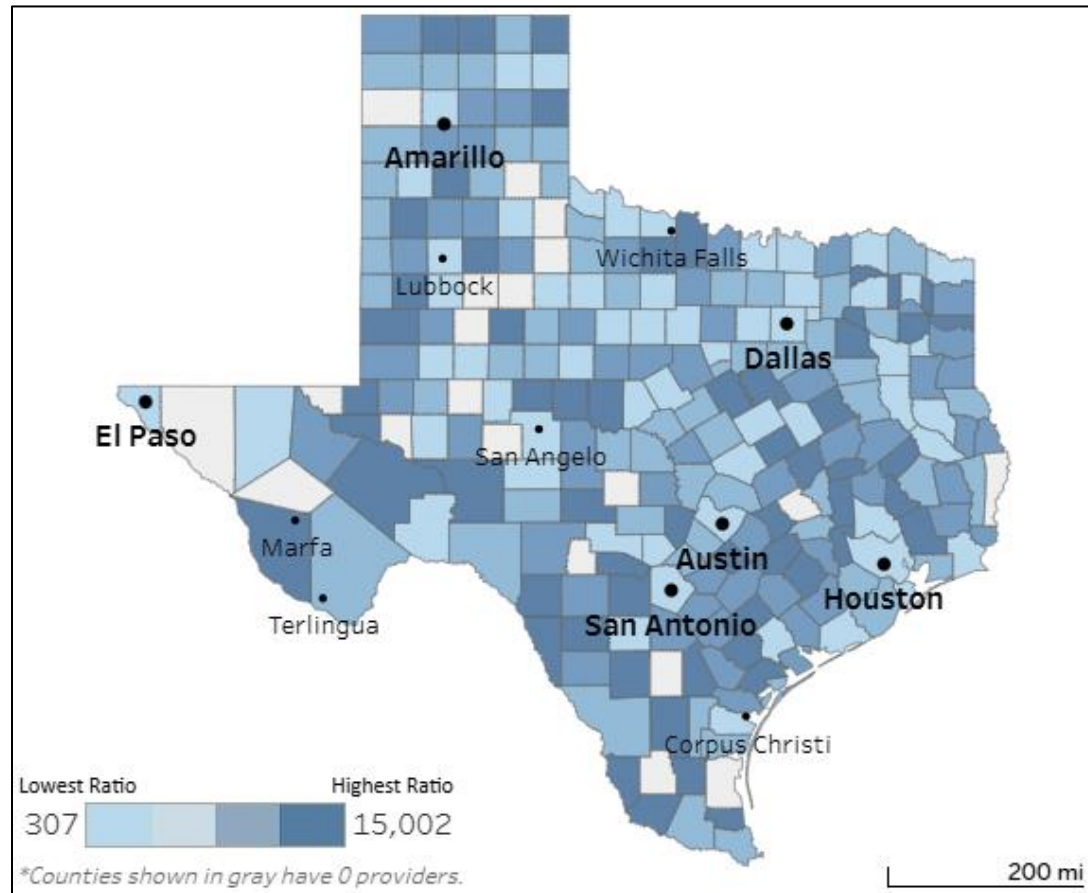


- The Rio Grande Valley public health region (PHR) is projected to have the greatest unmet demand at 27 percent. Followed by the Central Texas PHR at 26 percent.

Darker colors in the map represent a higher unmet demand

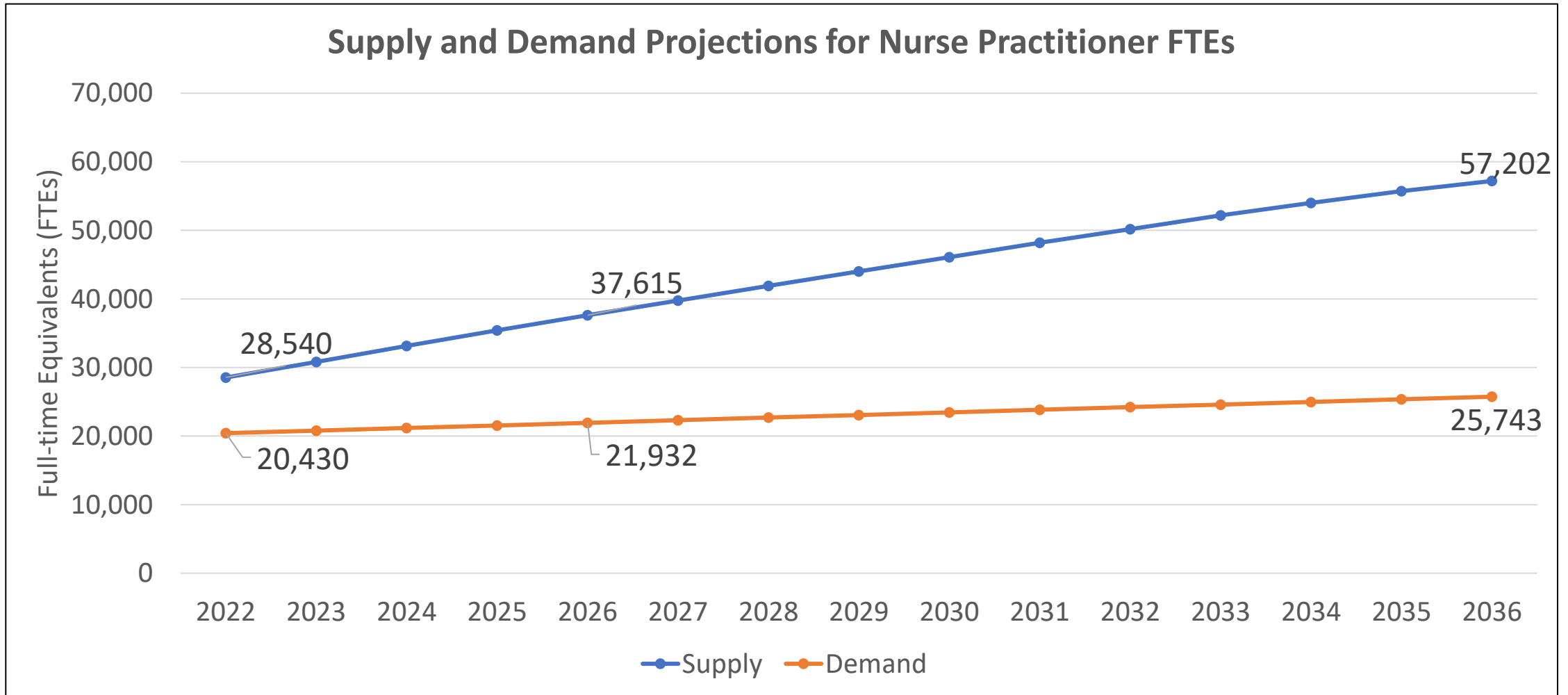
# Supply Ratios of Nurse Practitioners, 2025

Ratio of Population to Nurse Practitioner by County, 2025



- There were 20 counties with no Nurse Practitioners.
- Nurse Practitioners are not evenly distributed and appear more concentrated in counties that include major cities.

# Projections for Nurse Practitioner FTEs





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