

# US 281

## SAN ANTONIO TO I-20

Districts: Fort Worth, Waco, Brownwood, Austin, San Antonio

# STATEWIDE AND RURAL CONNECTIVITY

## KEY CORRIDORS

TPP Division

The Texas Department of Transportation’s (TxDOT’s) Statewide Rural Connectivity Initiative is focused on systematically upgrading rural corridors on the Texas Highway Trunk System (TTS) to four-lane divided or better highways. The objective is to provide safe, reliable, high-speed travel between economic activity centers – e.g., major cities, oil and gas production areas, deep-draft sea ports, land ports of entry, and agricultural areas - in Texas while supporting the economic health of communities along the corridors. Communities along rural connectivity corridors are defined as small and medium size cities outside urbanized areas that benefit from improved access to markets throughout the state.

The Statewide and Rural Connectivity Task Force guides and provides strategic direction on the prioritization of Key Corridors on the TTS for upgrade to four lane divided or better highways.

US 281 from San Antonio to I-20 is one of the Key Corridors identified by the Statewide and Rural Connectivity Taskforce for improvement to a four-lane divided corridor. This Key Corridor connects north and central Texas communities and cities, addresses anticipated congestion and high growth along the corridor, is a potential truck diversion route for I-35, and shares designation with the National Highway System (NHS) and the Energy Sector.

### Safety Along Corridor



Between 2018-2022

Number of Crashes  
**3,432**

Number of Fatal Crashes  
**61**

Source: TxDOT Crash Records Information System (CRIS)



Investments Needed to Address Crash Hotspots

**\$108 M (Preliminary Estimates)**

Source: TxDOT Road Inventory and TxDOT Crash Records Information System (CRIS)

Crash hotspots are locations where crash rates are equal to or higher than 90 crashes per hundred million VMT.

### Key Corridor Supports Texas’ Economic Prosperity and Communities



Socio-economic Demographics

**5.8 M people    2.8 M jobs**

Source: 2022, U.S. Bureau of Labor Statistics, U.S. Census Bureau  
Includes county that the corridor traverse plus adjacent county



Support Military Sector’s Contribution to Texas GDP\*

**\$40.5 B**

Source: Texas Comptroller of Public Accounts (2022 GDP in current dollars)  
Includes military establishments.



Annual Average Daily Traffic

**3K - 36K**

Source: 2022 TxDOT Roadway Inventory Annual Data



Support Wholesale & Retail Trade Sector’s Contribution to Texas GDP\*

**\$54.2 B**

Source: U.S. Bureau of Economic Analysis (2022 GDP in current dollars)  
Includes establishments engaged in wholesaling and retailing merchandise, generally without transformation and rendering services incidental to the sale of merchandise.



Annual Average Daily Truck Traffic

**~<500 - 4K (~11% of all traffic)**

Source: 2022 TxDOT Roadway Inventory Annual Data



Support Manufacturing Sector’s Contribution to Texas GDP\*

**\$33.1 B**

Source: U.S. Bureau of Economic Analysis (2022 GDP in current dollars)  
Includes establishments engaged in the mechanical, physical, or chemical transformation of materials, substances, or components into new products.

\* Includes county that the corridor traverse plus adjacent county

### Key Corridor Characteristics

The Texas Highway Trunk System (TTS) is a network of rural highways that aims to improve rural mobility, connect major activity centers (i.e., connections to communities over 20,000 population and connections to commerce), and provide access to ports of entry into Texas. The goal is to upgrade these highways to 4-lane or better divided highways.



Total Corridor Length

**204 mi**

Source: 2022 TxDOT Roadway Inventory Annual Data

To TTS Standards

4+ Lane Divided

**17 mi**

Not to TTS Standards

2 Lanes

**127 mi**

4 Lanes Undivided

**60 mi**

Total

**187 mi**

### Improvements since 2019 (4+ lane divided)



Completed

**0 mi**

Source: Sitemanager



Under Construction

**0 mi**

Source: 2024 UTP, Sitemanager, TxDOTCONNECT



Fully Funded

**29.2 mi (\$463.2 M)**

Source: 2024 UTP, TxDOTCONNECT



Partial/Unfunded

**141.5 mi (\$710.8 M)**

Source: 2024 UTP, TxDOTCONNECT

