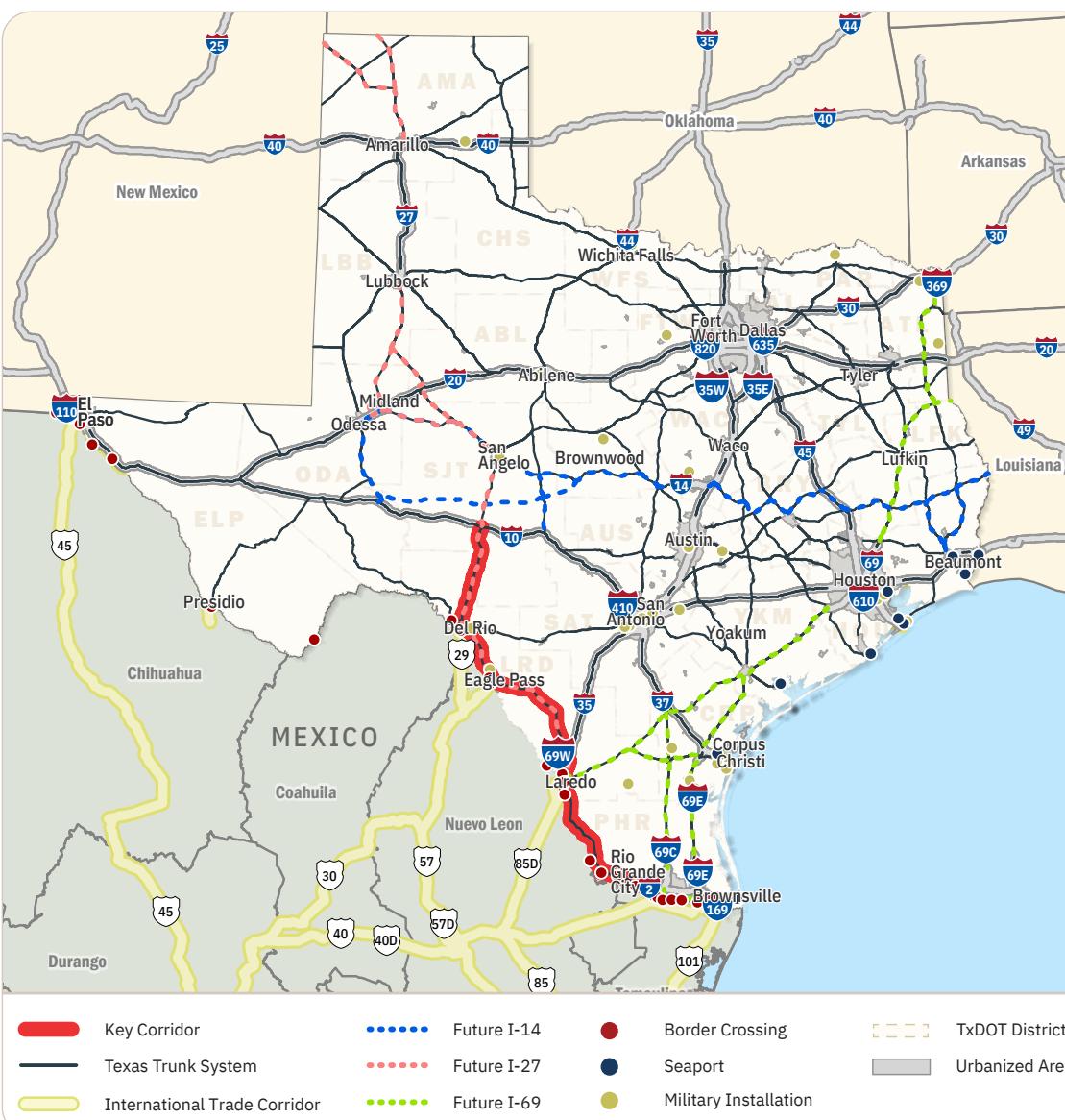


The Texas Department of Transportation's (TxDOT's) Statewide Rural Connectivity Initiative is focused on systematically upgrading rural corridors on the Texas Highway Trunk System (TTS) to four-lane divided or better highways.

The TTS provides 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. These 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 277 and US 83 from I-2 and I-10 is one of the key corridors identified by the Statewide and Rural Connectivity Program for improvement to a four-lane divided corridor. This key corridor connects 22 border crossings on the Texas-Mexico border, addresses anticipated congestion and high growth along the border, provides an alternative to I-35 and I-10 to connect south to west and north Texas, and is part of the future I-27 system.

Key Corridor Supports Texas' Economic Prosperity and Communities



Socio-economic Demographics
1.9M people 634.8 K jobs



Annual Average Daily Traffic
1K - 84K



Annual Average Daily Truck Traffic
11 - 19K (~18% of all traffic)



Total Corridor Length
401 mi



Support Energy Sector's Contribution to Texas GDP*
\$16.6 B



Support Agriculture Sector's Contribution to Texas GDP*
\$0.3 B



Support U.S./Texas truck trade with Mexico
\$12.8 B

Safety Along Corridor

In 2023, statewide rural crashes occur 1.8 times as often on undivided highways than on divided highways. Rural undivided roadways account for 2 in 3 rural crashes and 3 in 4 rural fatalities.

Between 2019-2023



Number of Crashes
12,547

Number of Fatal Crashes
78

Source: TxDOT Crash Records Information System (CRIS)



Investments Needed to Address Crash Hotspots
\$2.4 B (High-level Estimates)

Source: TxDOT Road Inventory and TxDOT Crash Records Information System (CRIS)
Connecting Texas 2050 Statewide Long-Range Transportation Plan

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

Corridor Project Summary



Completed (Since 2019)
19.4 mi (\$298.0 M)



Under Construction
16.7 mi (\$91.3 M)

Source: 2025 UTP, Sitemanager, TxDOTCONNECT



Fully Funded
49.5 mi (\$1145.5M)



Partial/Unfunded
265.5 mi (\$4435.9M)

Source: 2025 UTP, TxDOTCONNECT
Project tracking since 2019, following the identification of key corridors.
Project data verified by TxDOT Districts and TPP-UTP. Data accurate as of February 2025.
Mileage includes sum of all project lengths. Cost includes sum of Estimated Construction Cost.

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.

Summary of Corridor Progress

Total Corridor Length	To TTS Standards	Not to TTS Standards		Total
	4+ Lane Divided	2 Lanes	4 Lanes Undivided	
401 mi	117 mi (29%)	268 mi	16 mi	284 mi

Source: 2023 TxDOT Roadway Inventory Annual Data