



Overview of the Texas Department of Transportation

Texas Conference of Urban Counties

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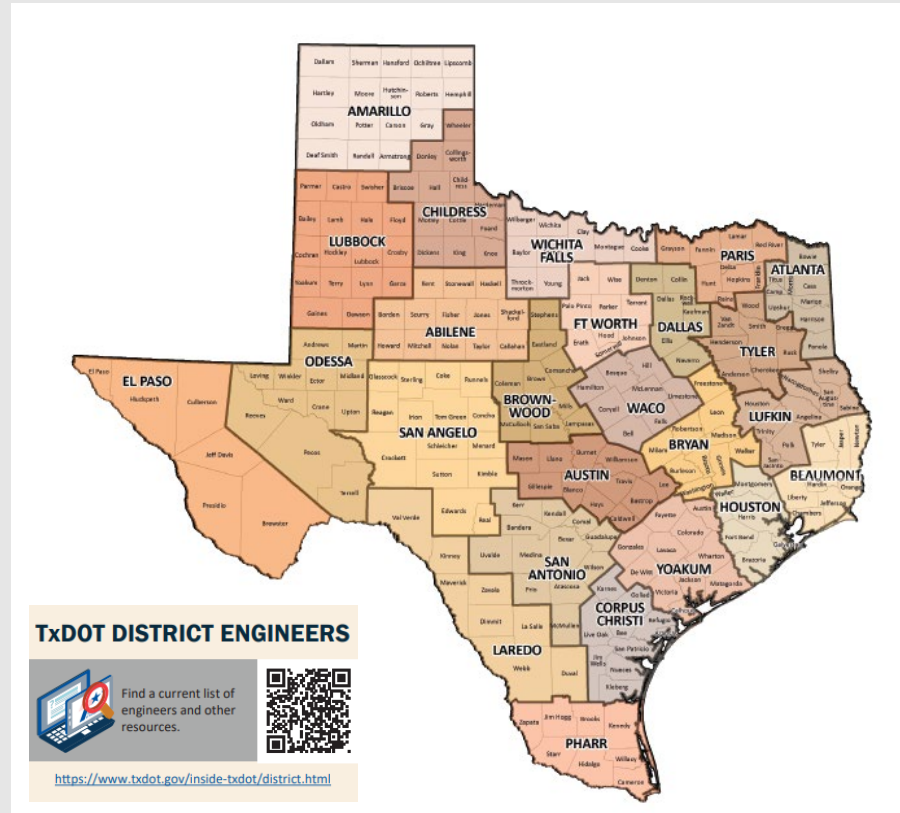
Deputy Executive Director, TxDOT

March 5, 2021

TxDOT's Organization



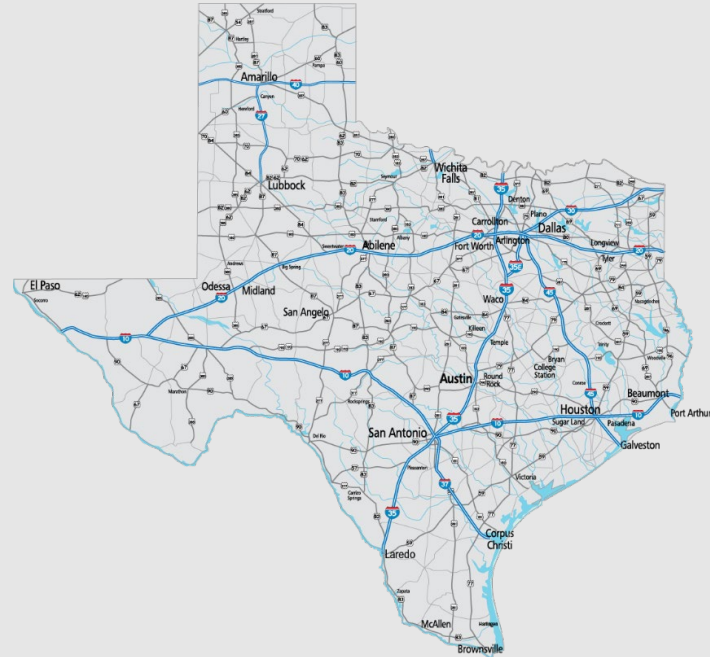
- **Texas Transportation Commission**
 - Five members appointed by the Governor, with the advice and consent of the Senate, oversees TxDOT and has policy-making responsibilities
- **25 Geographic TxDOT Districts**
 - Plan, design, build, operate, and maintain the state highway system
 - Each led by a professional engineer with a multi-disciplinary staff
- **TxDOT Divisions**
 - Support the districts and other divisions with programs, policies, procedures, and guidelines; as well as functional expertise that allows the districts to focus on project delivery, operations, and maintenance





- General aviation airports–grants and support
- Public transportation–grants and support
- Bike and pedestrian–grants, support, and project delivery
- Rail–planning, safety, and ownership (South Orient Rail)
- Ferry operations–Galveston & Port Aransas
- Gulf Intracoastal Waterway–support
- Maritime Ports–transportation planning
- Travel Information Centers
- Commercial sign regulation
- Emergency response operations





- More than 196,000 lane miles of over 80,455 centerline miles of state maintained highways—more than any other state
- Over 16,600 interstate lane miles
- In 2019, there were over 789 million vehicle miles of travel on an average day in Texas (93 million miles from Earth to the Sun)
- Over 55,000 on- and off-system bridges and bridge structures*
 - 27,000 more than any state in the nation

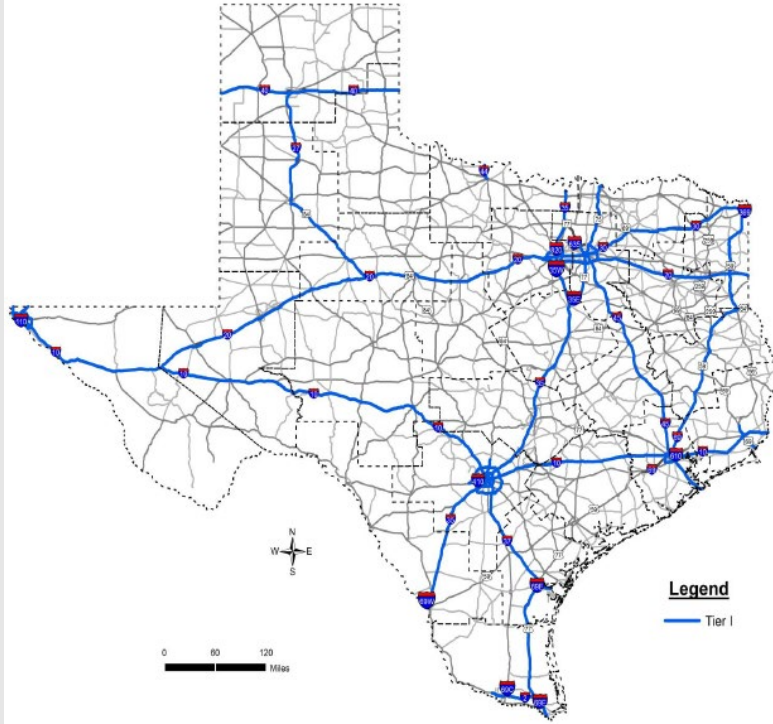
**TxDOT is responsible for the inspection of bridges and bridge structures both on and off of the state highway system.*

- Effective March 16, TxDOT began implementing safety measures to protect its staff, contractors and the public from the impacts of COVID-19.
- All public meeting, hearings, and events were transitioned into a virtual format, including the monthly Texas Transportation Commission meetings.
- TxDOT has leveraged the below-normal traffic levels as an opportunity to accelerate and even complete portions of projects in metro areas.









Statewide Winter Weather Tier I Map



TxDOT follows a four-tier system for treating all primary state highways across the State:

-  Tier I state roadways affect the movement of interstate commerce and receive priority for pre-treatment and de-icing;
-  Tier II state roadways are of high priority locally or regionally and TxDOT identifies treatment actions in collaboration with local governments;
-  Tier III state roadways are low-volume roadways that primarily service local areas that receive treatment depending on available resources; and
-  Tier IV state roadways are low-volume roadways that primarily service local areas that receive treatment on problem areas.

State of Texas Assistance Request (STAR) Program

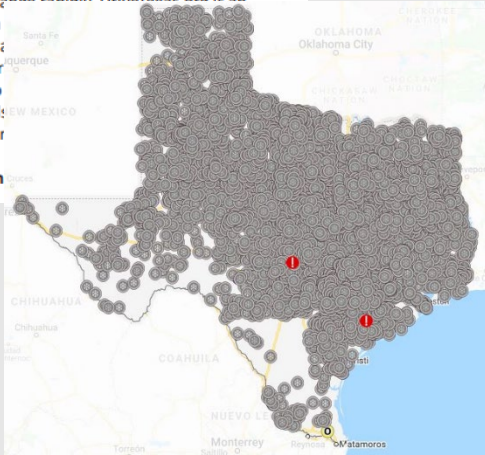


- The STAR program is a statewide resource request and fulfillment process used during a disaster to obtain necessary resources from the State Operation Center (SOC).
- If a local Disaster District Chairman cannot provide the requested resources, the local jurisdiction can make an assistance request using the STAR process.
- The SOC receives the assistance requests then works with state agencies like TxDOT to fulfill the request.
- TxDOT processed numerous STARs such as providing fuel to Texas Department of Public Safety (TxDPS), Texas Parks and Wildlife (TPWD), and the Texas Animal Health Commission (TAHC) to aid in emergency response efforts.



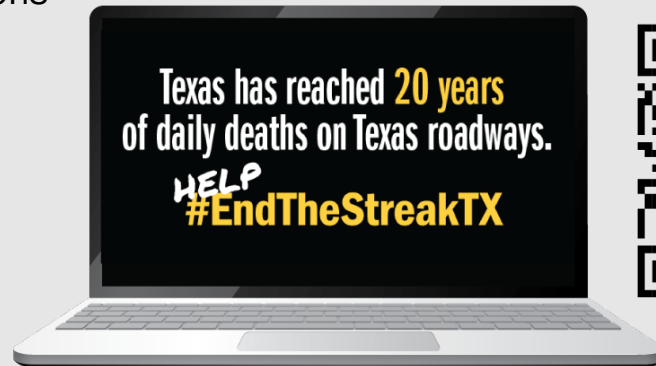
TxDOT is committed to your safety and to the reliability of the information contained on this site. While road conditions can change rapidly, DriveTexas.org is an industry leader in providing up-to-date traffic information available to drivers. Here is as close to real-time as you can get who use our roads operating a motor vehicle.

Be Safe. Drive Smart.



- TxDOT keeps the traveling public informed of road closures and changing weather conditions and provides emergency information during emergency and disaster situations through newspapers, television, radio, dynamic message signs, and social media.
- During snow and ice weather events, communications about road conditions include safety messages to the traveling public to stay off slick, icy roads or to be vigilant of the possibility of snow or ice on bridges and roadways if you must travel.
- For information about roadway conditions, visit [DriveTexas.org](https://www.drive-texas.org) or call 800-452-9292.
- For Texas Roadside Assistance call 1-800-525-5555 (found on the back of Texas Driver License).

- Empower citizens to understand they can help #EndTheStreakTX
- November 7, 2000, was the last deathless day on roadways in Texas
 - Over 71,220 fatalities in vehicle crashes
- You can help by spreading the word—tell your friends to buckle up, pay attention while driving, get a sober ride home, and drive to conditions



Texas Clear Lanes



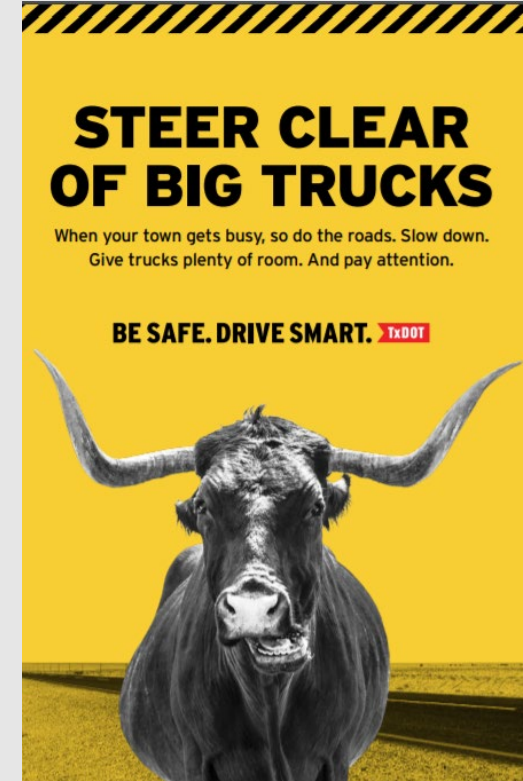
TxDOT is breaking ground on projects in cities all over Texas to help clear lanes in our most congested corridors.



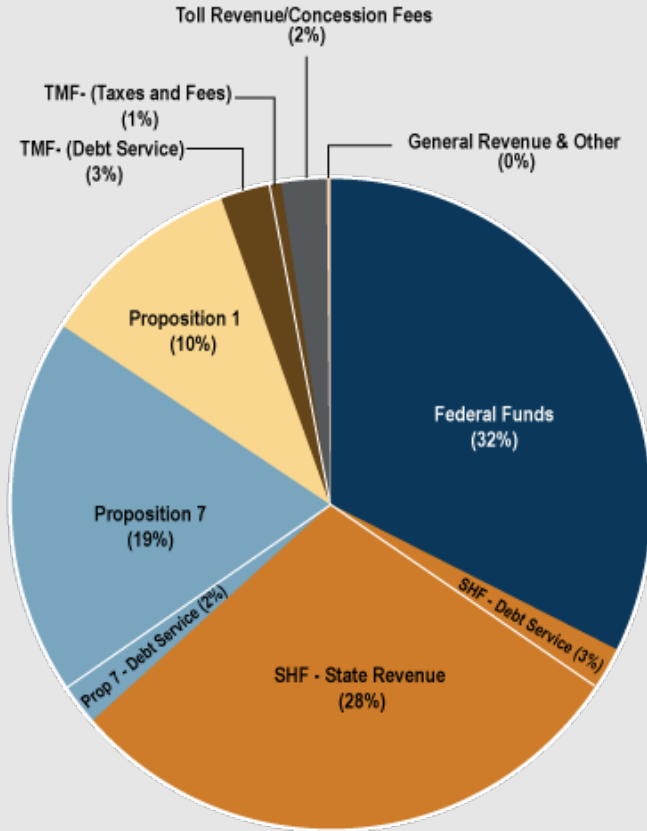
Energy Sector – What is the Permian Promise?



In August 2019 the Commission committed \$300M per year in the first two years of 2020 UTP for \$600M total of Strategic Priority Funds for Permian Basin priority corridor and key project improvements



TxDOT's 2022 - 2023 House: Methods of Finance (Sources of Funding)



	Federal Funds	\$9.83 billion
	SHF - (Debt Service)	\$0.79 billion
	SHF - State Revenue	\$8.61 billion
	Proposition 7 - (Debt Service)	\$0.55 billion
	Proposition 7	\$5.80 billion
	Proposition 1	\$3.10 billion
	TMF - (Debt Service)	\$0.75 billion
	TMF - (Taxes and Fees)	\$0.18 billion
	Toll Revenue/Concession Fees	\$0.73 billion
	General Revenue & Other	\$0.01 billion
Total		\$30.35 billion

*Totals and percentages may not sum due to rounding

Funding Sources, Project Development, and Project Delivery



1. FUNDING SOURCES



Motor
Fuel
Taxes



Vehicle
Registration
Fees



Prop 1/
Prop 7

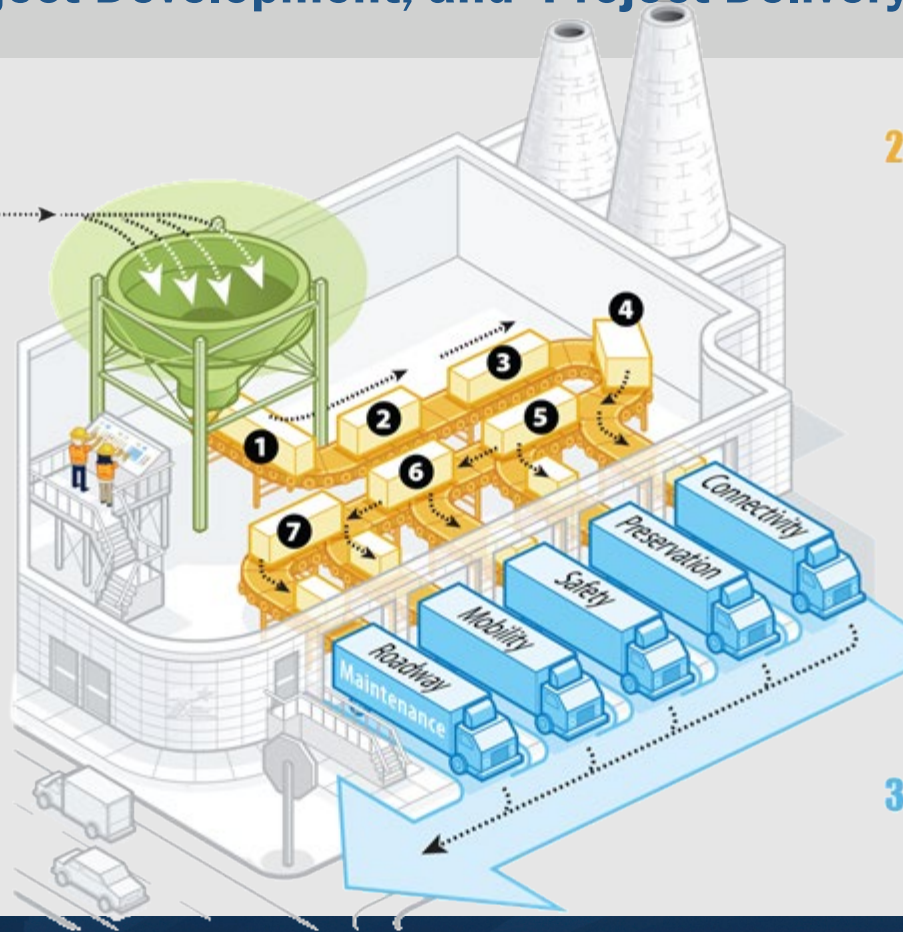


Federal
Reimburse-
ments

2. PROJECT DEVELOPMENT

1. Public Involvement
2. Feasibility Analysis
3. Environmental
4. Engineering
5. Right of Way
6. Utility Adjustment
7. Contractor Procurement

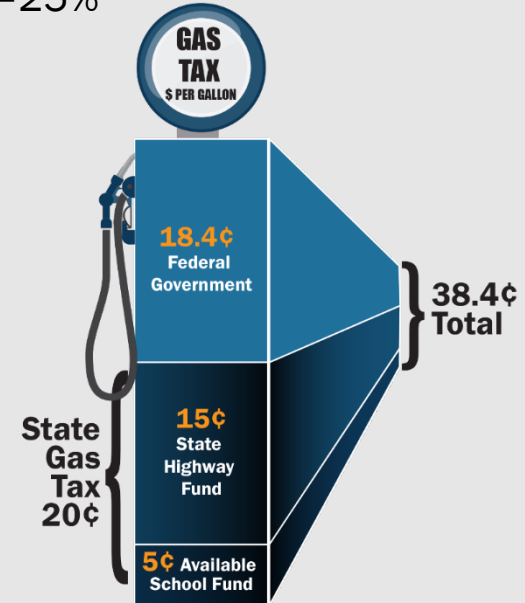
3. PROJECT DELIVERY



State Highway Fund – Traditional Funding



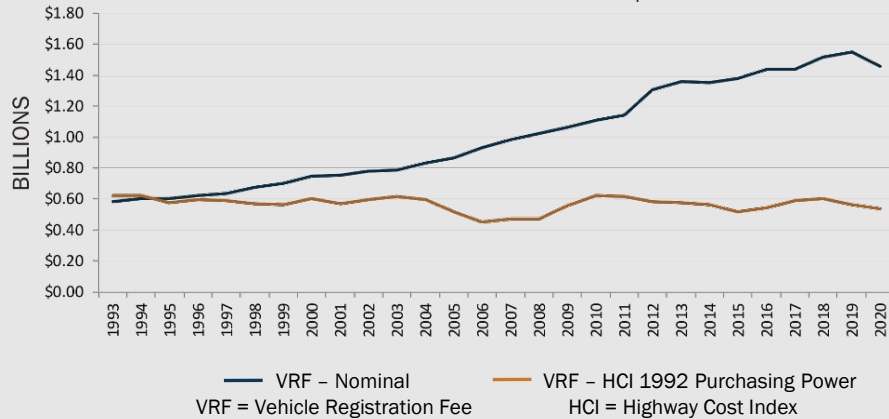
- **Motor Fuel Tax (MFT)***
 - 20 cents/gallon on gasoline and diesel; 15 cents/gallon on liquefied petroleum gas
 - Revenue shared between State Highway Fund–75% and Education–25%
 - Last increase effective 1991
- **Vehicle Registration Fees***
 - Collected at counties (base fee of approximately \$51)
 - Revenue shared between counties and the state
- **Other, Smaller Revenue Amounts**
 - Lubricant sales taxes*
 - permit fees for special vehicles
 - *interest on certain funds
- **Federal Highway and Other Agency Reimbursements***
 - 18.4 cents/gallon on gasoline and 24.4 cents/gallon on diesel
 - Last increase effective 1993



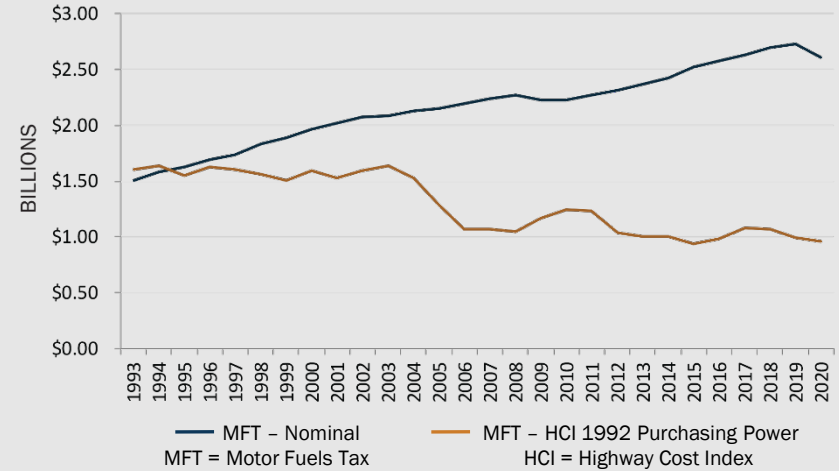
* Indicates revenues that are dedicated by the Texas Constitution and statute to the State Highway System.



State Vehicle Registration Fee Revenue Nominal vs. HCI 1992 Purchasing Power

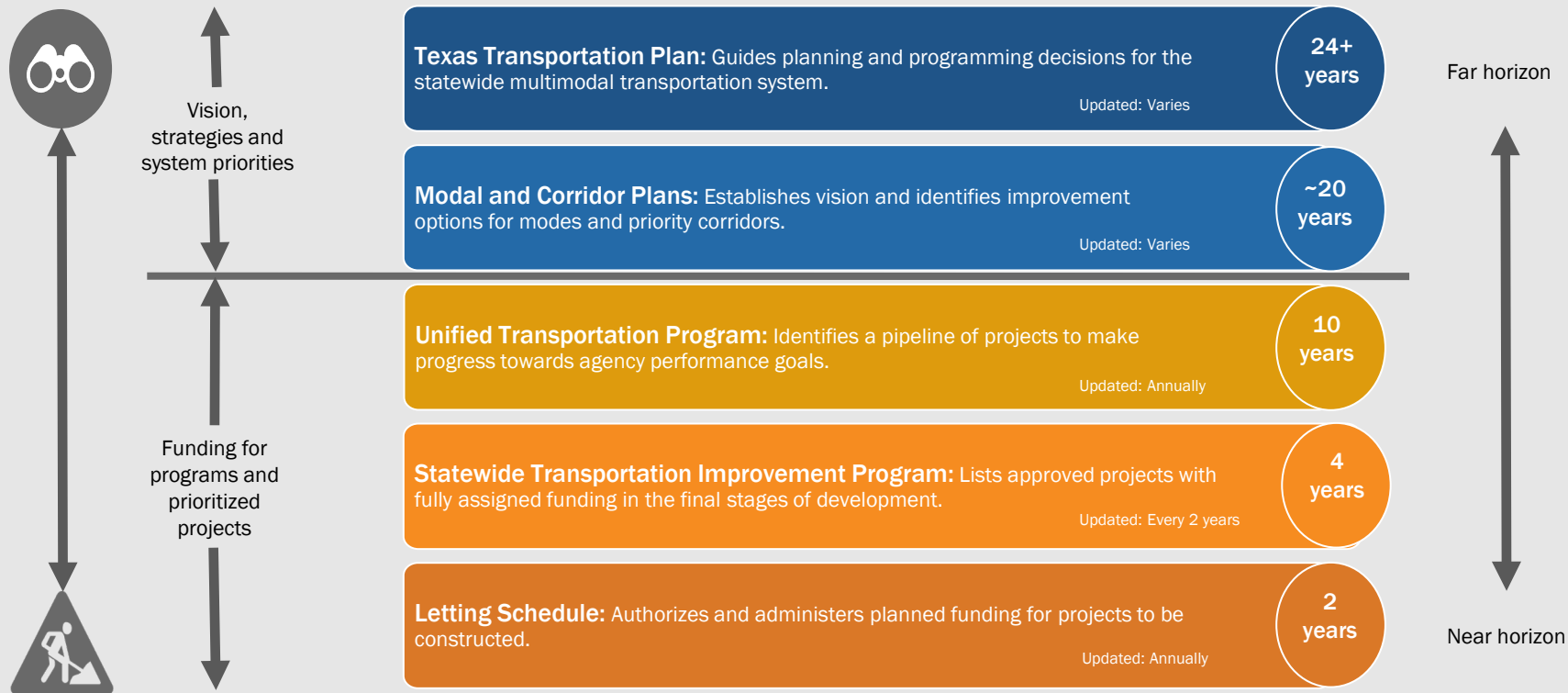


State Motor Fuels Tax Revenue Nominal vs. HCI 1992 Purchasing Power



**Purchasing Power is based on Highway Cost Index*

TxDOT Transportation Planning



Project Planning & the Unified Transportation Program (UTP)



- The Unified Transportation Program (UTP) is TxDOT's 10-year plan that guides the development of transportation projects across the state.
 - Production of the UTP is required by state law, must be approved by the Texas Transportation Commission, and published each year.
 - The UTP does not guarantee a project will be built, however it authorizes TxDOT and other partnering agencies to begin preparing a project for construction.
 - In addition to highway projects, the UTP also discusses public transportation, maritime, aviation, and rail programs, as well as a section on freight and international trade.
 - Organized into 12 funding categories that each address a specific type of program.



Project Tracker & the Unified Transportation Program



TEXAS DEPARTMENT OF TRANSPORTATION

Project Tracker | TxDOT | Open Data Portal | Statewide Planning Map

SEARCH BY KEYWORD

City, County, District, MPO

RESET

Switch to Advanced search

SUMMARY BY PHASE:

Phase	Projects	Est. Cost
Construction underway or begins soon	8,493	\$35,475,033,880
Construction begins within 4 years	4,433	\$8,039,493,447
Construction begins in 5 to 10 years	1,794	\$86,940,036,482
Corridor Studies, construction in 10+ years	707	\$47,231,874,872
Totals	15,727	\$139,686,438,781



TEXAS DEPARTMENT OF TRANSPORTATION

Project Tracker | TxDOT | Open Data Portal | Statewide Planning Map

SEARCH BY KEYWORD

3-State Senate District

RESET

Switch to Advanced search

SUMMARY BY PHASE:

Phase	Projects	Est. Cost
Construction underway or begins soon	890	\$1,121,345,173
Construction begins within 4 years	280	\$1,415,445,462
Construction begins in 5 to 10 years	127	\$1,028,370,234
Corridor Studies, construction in 10+ years	54	\$507,772,816
Totals	1,351	\$4,073,933,616

- The 2021 Unified Transportation Program contains planned funding for more than 8,000 projects totaling over \$74 billion
- All of these projects can be found on TxDOT's Project Tracker and searched by legislative district

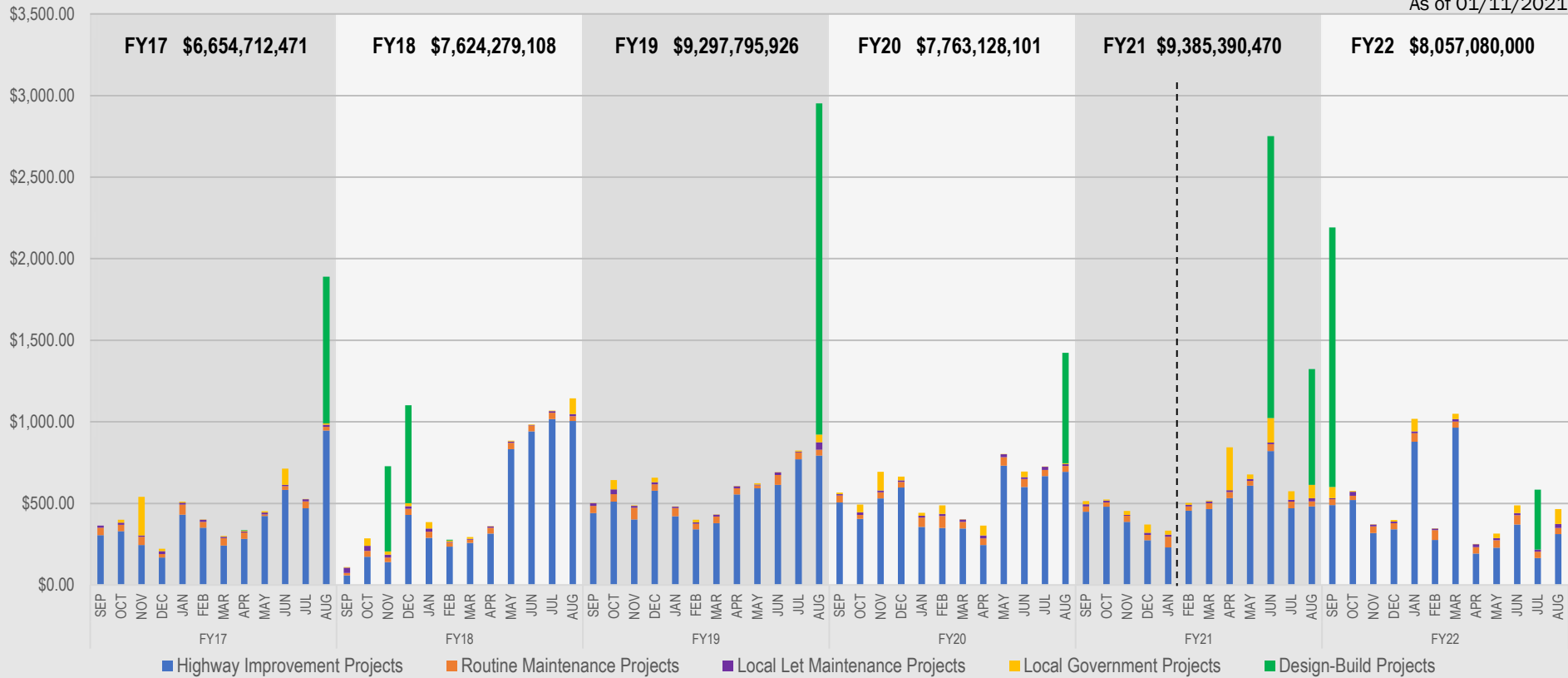


www.txdot.gov/pt

Letting Volume by Fiscal Year (Millions) – All Projects



As of 01/11/2021





#EndTheStreakTX

End the streak of daily deaths on Texas roadways.