



US 380 TRAVEL TIME ESTIMATOR TOOL INSTRUCTIONS

HOW COULD DECISIONS MADE ABOUT STUDY SCENARIOS AFFECT YOUR COMMUTE

This document will provide instructions on how to use TxDOT's Travel Time Estimator Tool for the US 380 Collin County Feasibility Study.

STEP 1: If you haven't done so, review the US 380 presentation slides and boards posted online at Drive380.com.

Traffic analysis is one significant factor in identifying the viability and effectiveness of any roadway project.

TxDOT has analyzed three different scenarios as potential outcomes of this study:

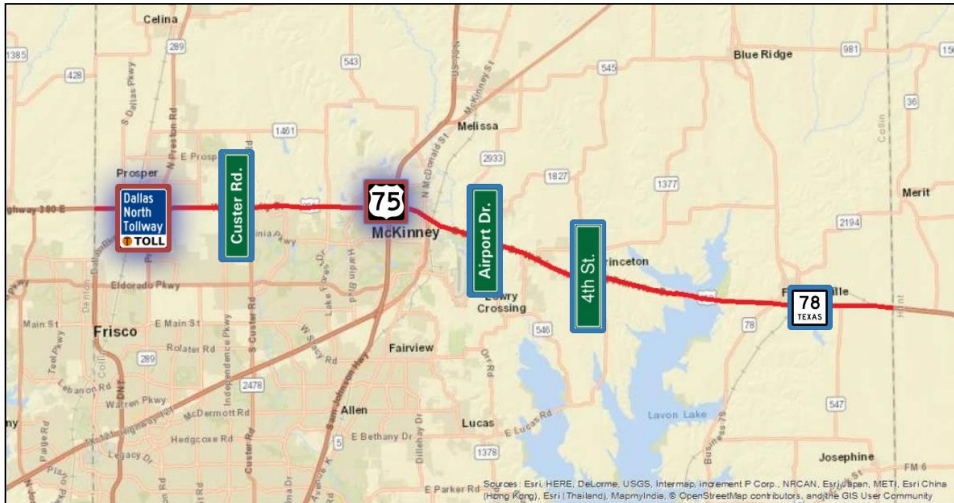
- No New Improvements on US 380
- Adding Select Grande Separated Intersections
- Constructing a Freeway

The future effect of these scenarios was modeled for the year 2045 using the North Central Texas Council of Governments Travel Demand Model, the benchmark model used throughout the North Texas region.

This tool will allow you to see the results of this model, through the estimated travel time, or drive time between major cross streets on US 380 during future rush hour traffic.

STEP 2: Access the tool by selecting the “Travel Time Estimator Link” posted to Drive380.com.

STEP 3: Select icons of two cross streets that best represent your typical commute. The icons will turn red once they are selected.



STEP 4: Scroll down to the table below the map to see the results

	2018	2045	Fully Developed ⓘ
Scenario	(All time in minutes)		
Baseline	21	36	
Select Grade Separated Intersections	N/A		
Construct Freeway	N/A	22	

The estimated travel time for the segment selected, can be found in the results section of the table highlighted in red above. In the results box, the row corresponds to US 380 scenario in question, while the column shows the estimates results for the years 2018 and 2045.

In the example provided above, a commute from Dallas North Tollway to US 75 in rush hour traffic will take you approximately **21 minutes today**.

If no new improvements were made to US 380, that same trip could take you **36 minutes by 2045**.

If a freeway were constructed, that same trip would only take you **22 minutes in the year 2045**, reducing your commute by 14 minutes.