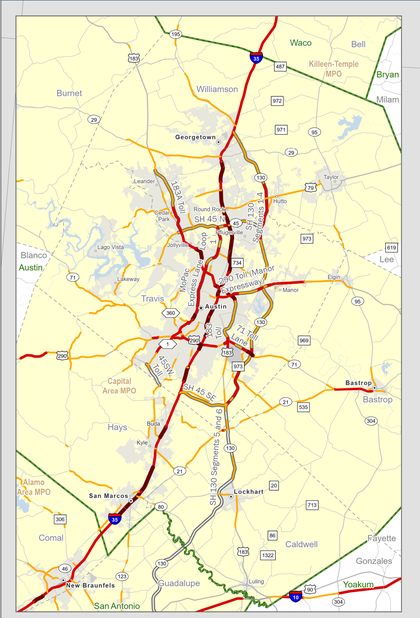
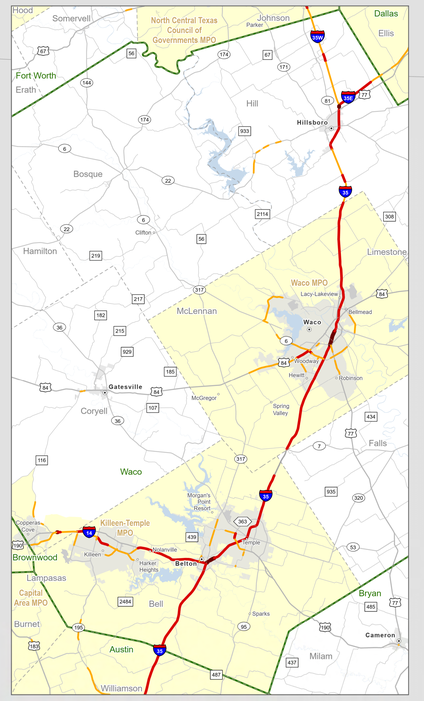
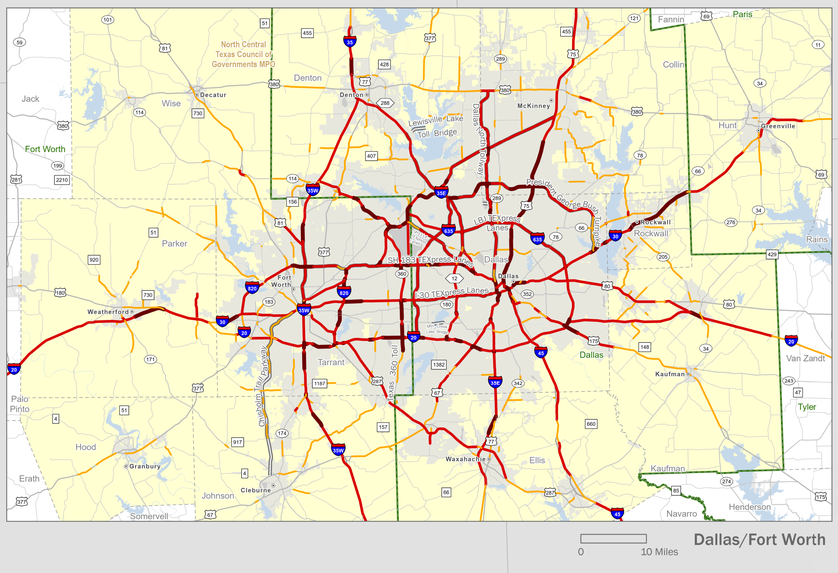
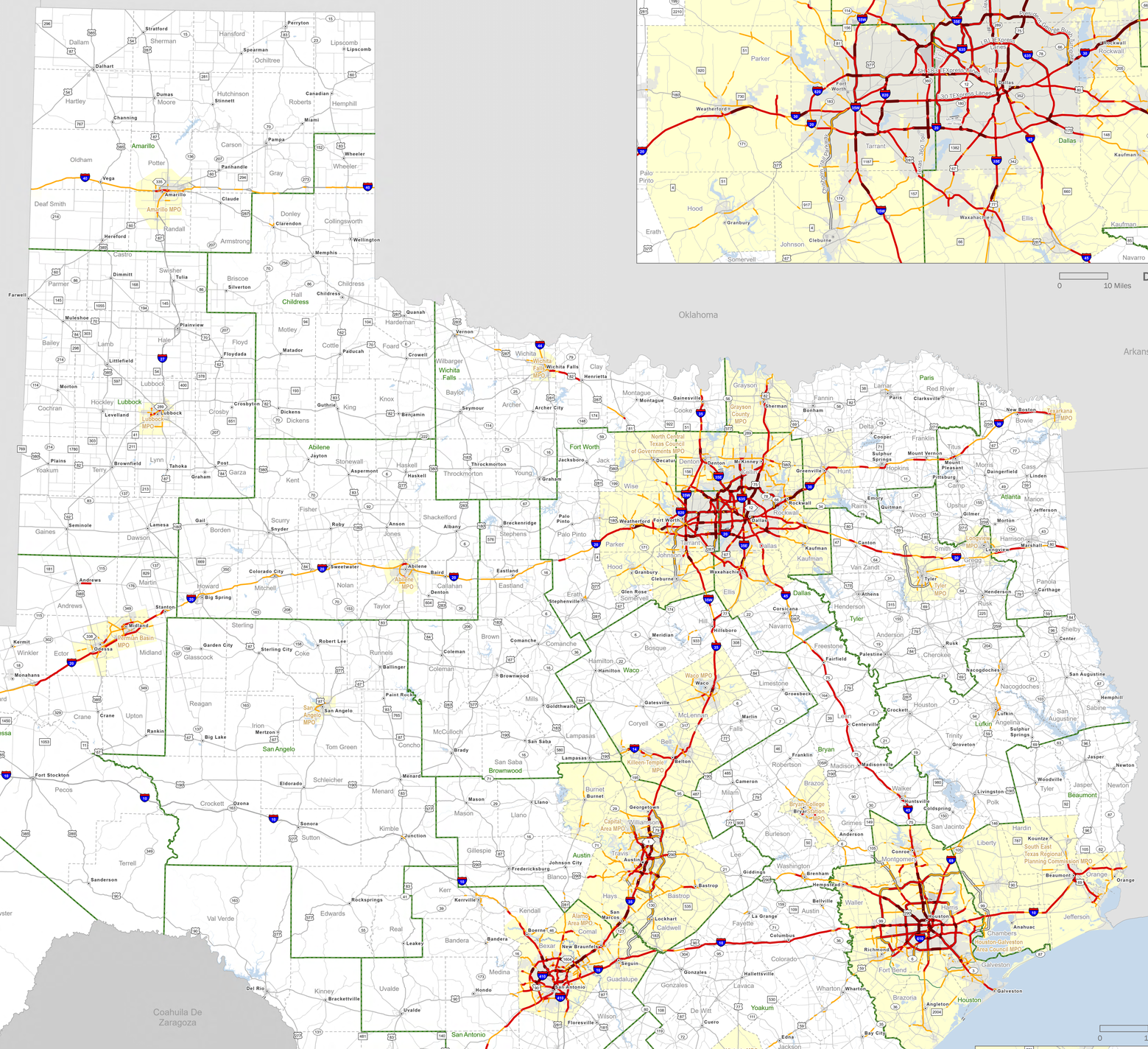
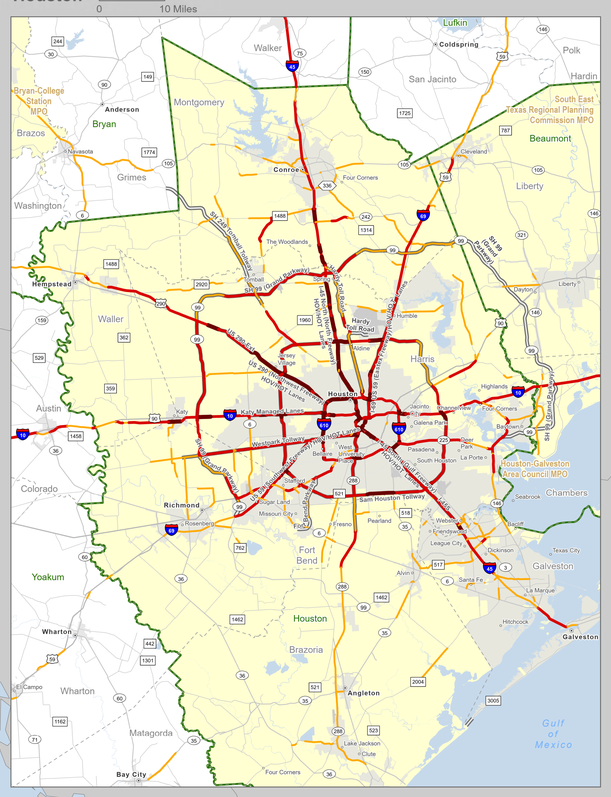
Peak Hour Congestion 2042

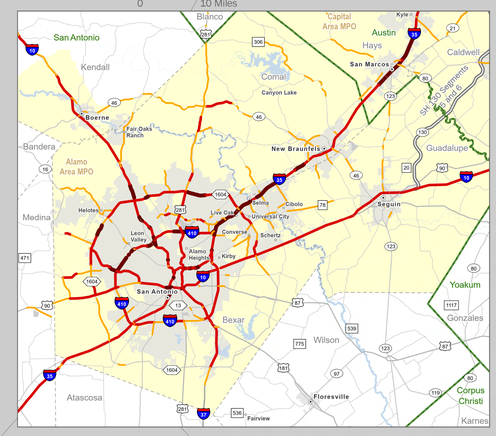


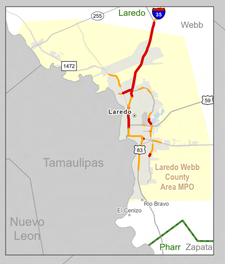


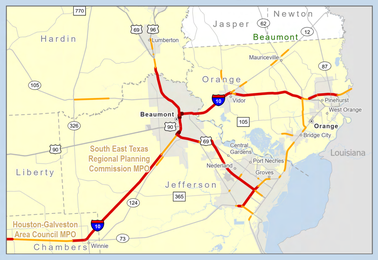












0 100 Miles

This map shows congestion on state-maintained highways and off-system toll facilities. It is created annually for the purpose of identifying roads that are most impacted by congestion, communicating congestion to the public, and informing the decision-making process to help identify projects where improvements can be made to provide relief.

The congestion shown on this map is calculated by the "car space" method, developed by TxDOT. This method differs from other more traditional methods by determining the space between cars in 1-mile increments.

This method factors number of lanes, Annual Average Daily Traffic (AADT), and average car length to calculate the space between vehicles for each 1-mile segment of roadway during the 30th peak hour.

Peak Hour Congestion is defined by space between vehicles. The space remaining is categorized by the following:

Peak Hour Congestion 2042

- Most Congested < = 75 ft
- Congested > 75 ft and < = 175ft
- Moderately Congested > 175ft and < = 350ft
- Not Congested > 350 ft

N

© 2023 TxDOT | Transportation Planning and Programming Division | August 30, 2023

Texas Department of Transportation