

A Traffic Thermostat™ for Texans

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Talking Points

1. To support its Mobility Pledge to Texas commuters, TxDOT has created a tool for traffic managers that helps them meet operational goals established for roadways by local communities. Dubbed the Traffic Thermostat Decision Tool, this software enables managers to implement simulated solutions to determine how best to change operations in the real world to meet performance goals.
2. Using performance measures established by local policy-makers, the Traffic Thermostat helps identify and seamlessly implement agreed-upon operational solutions to remedy problems, thereby providing smoother commutes for all Texans.
3. The Traffic Thermostat is just one example of TxDOT meeting its goal to reduce congestion through its strategy to empower local leaders to solve transportation problems.
4. Faced with declining revenue and an increased focus on customer satisfaction, departments of transportation around the country are looking for new, smarter ways to manage existing roadways. Since the 1950s, Texas has utilized innovative transportation facilities—like HOV lanes, HOT lanes, toll roads, and managed lanes—to meet its mobility needs.