

Austin Strategic Mobility Plan

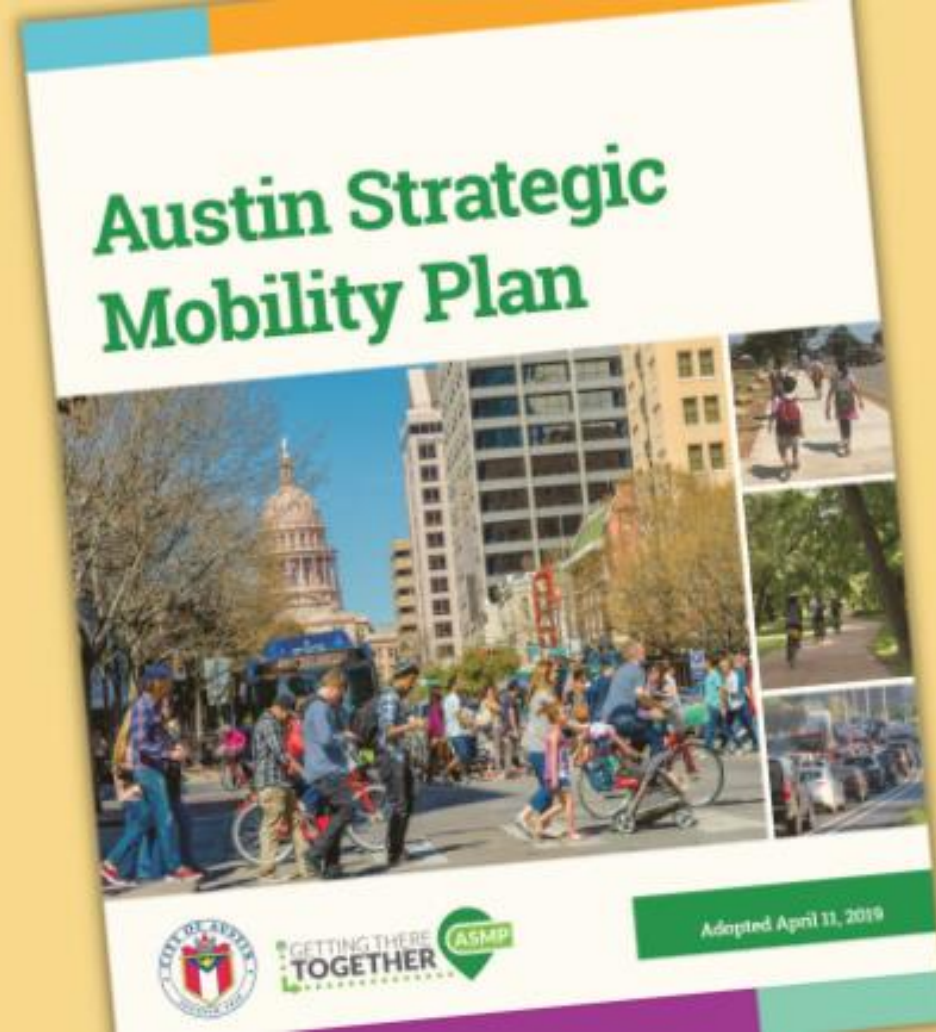


Adopted April 11, 2019

Two-Year Progress Report on ASMP Implementation

CITY COUNCIL MOBILITY
COMMITTEE

04.15.21



Happy 2nd Birthday ASMP!

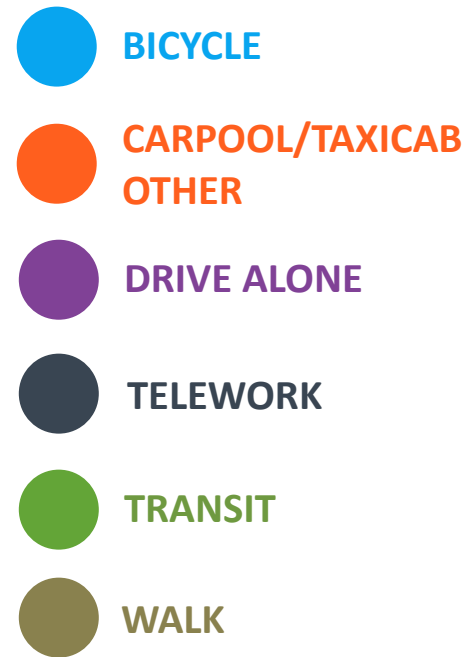
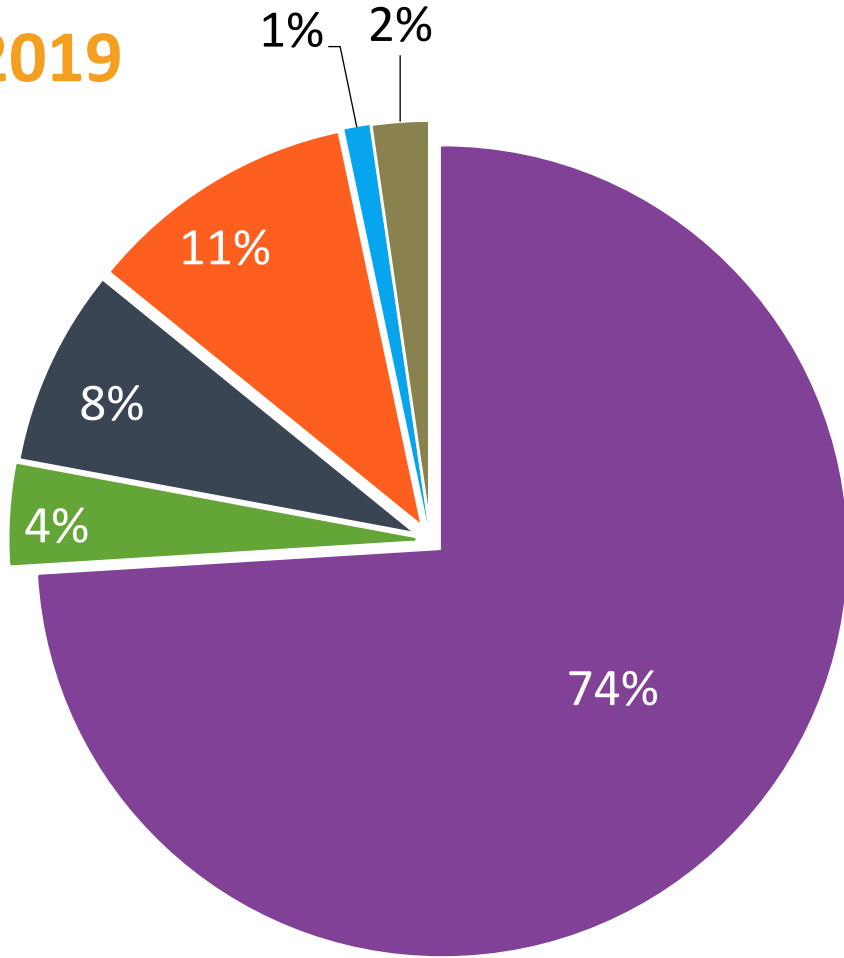
Video

Presentation Outline

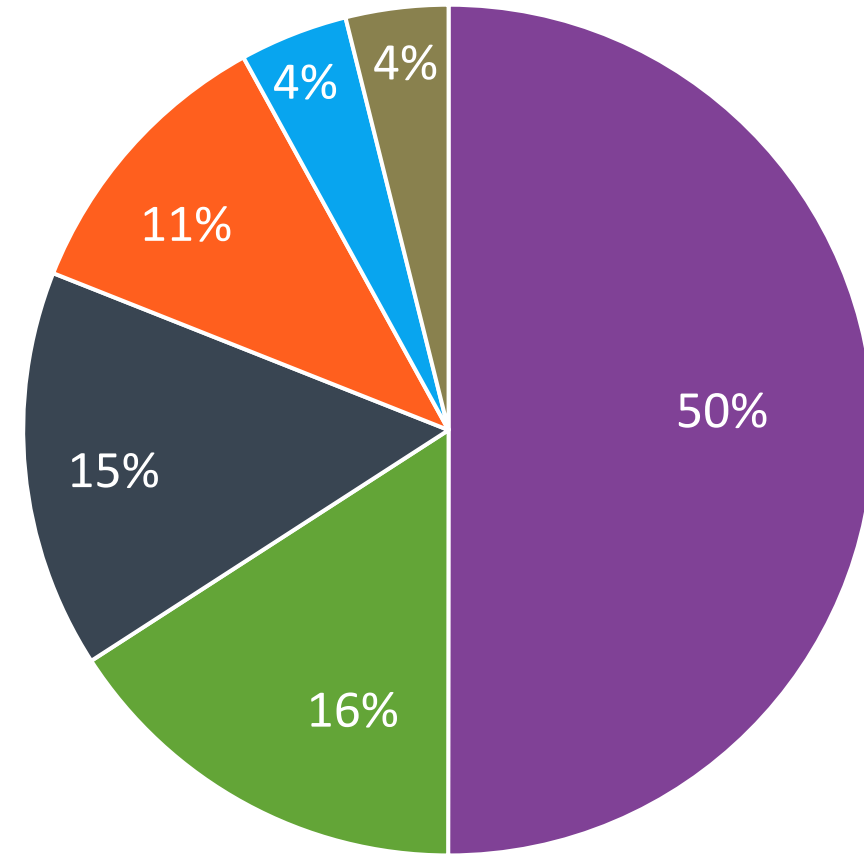
- **Progress on Mode Share Goal**
- **Austin Strategic Mobility Plan Overview**
- **Updates on the Top 10 Strategies**
 - Action Item Updates

Motivation for the ASMP

2019



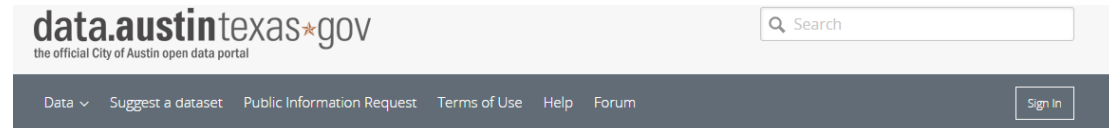
2039



Mode Share

How are we doing?

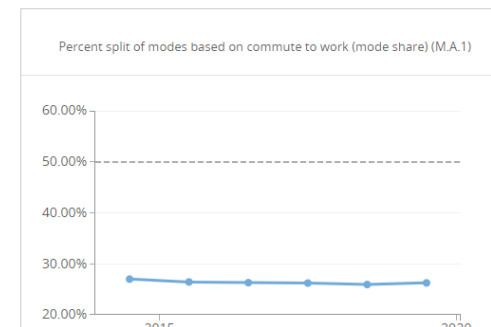
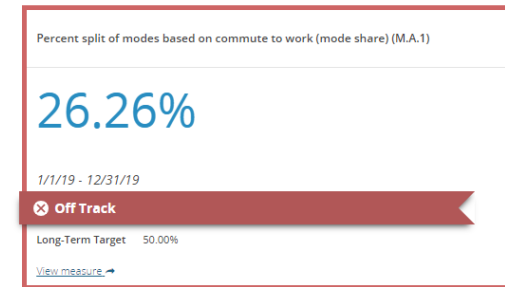
- Mode share is key SD23 measure (M.A.1)
- Lagging indicator
- Source is American Community Survey from the U.S. Census Bureau
- 2015-2019 data is most current data available



Percent split of modes based on commute to work (mode share)

Status

The city of Austin's current mode share is just under 74% drive-alone to work, meaning just over 26% of commuters in the city of Austin are traveling by some other mode of transportation (taking transit, riding a bicycle, walking, carpooling, or teleworking). This measure is an important indicator of our congestion, transportation choices, access to those choices, and is a proxy for other community goals such as air quality and affordability.

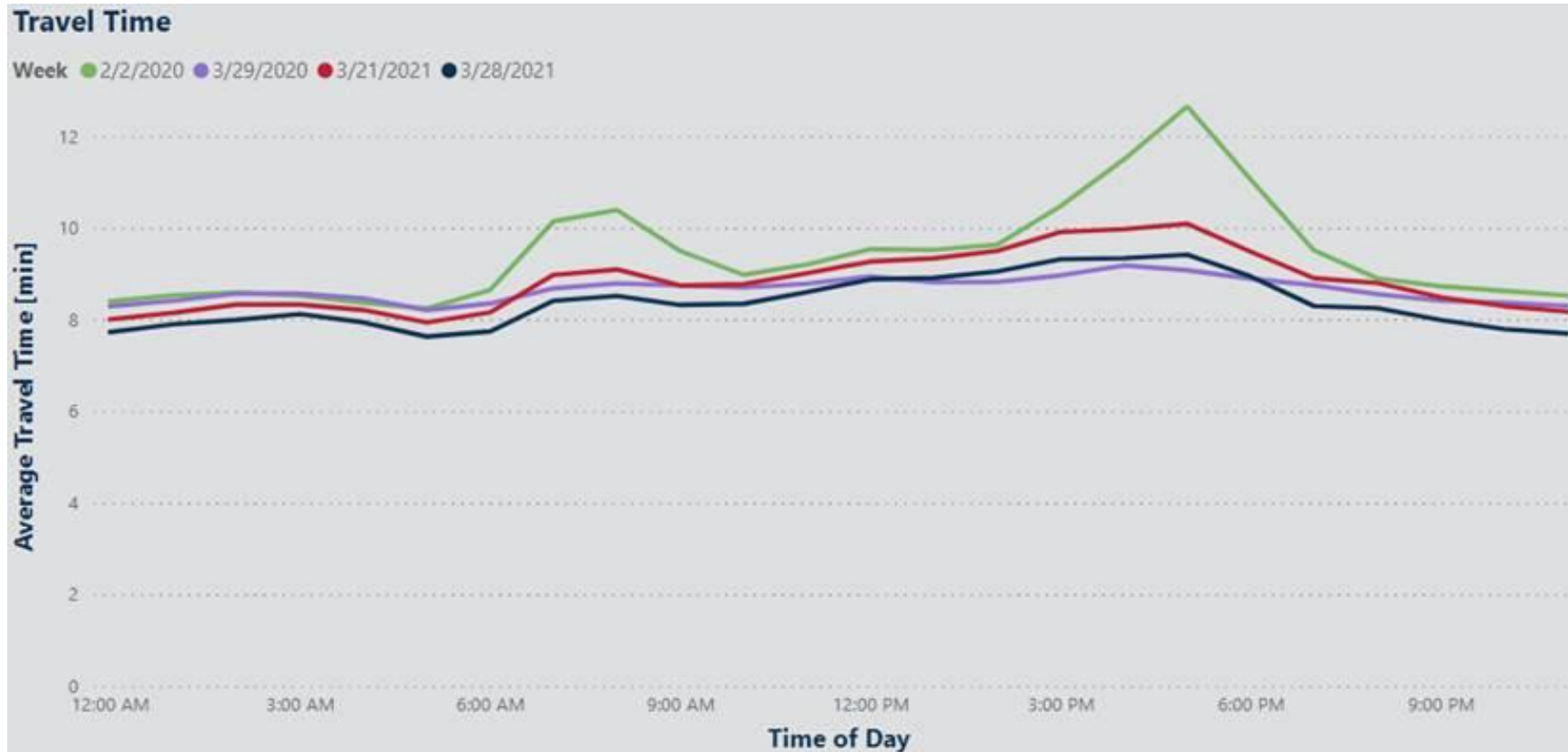


Trending

We track the makeup of our mode share over time to see if we are reducing the drive-alone commute rate. Through the adoption of the Austin Strategic Mobility Plan in 2019, City Council adopted a goal of a 50/50 mode share by 2039, meaning that by 2039 50% of commuters are driving alone and 50% are using other modes. Our primary objective is to track reducing our dependence on driving alone while keeping an eye on the trends of individual modes, allowing us to adjust as new solutions and options emerge.

<https://data.austintexas.gov/stories/s/hm3r-8jfy>

Traffic Indicators: Travel Time



Peak Period	3/15/21	3/21/21	3/28/21
AM	-15%	-12%	-17%
MD	-2%	-2%	-7%
PM	-15%	-14%	-19%

Baselines compared to week of 2/2/20

Traffic Indicators: Volume

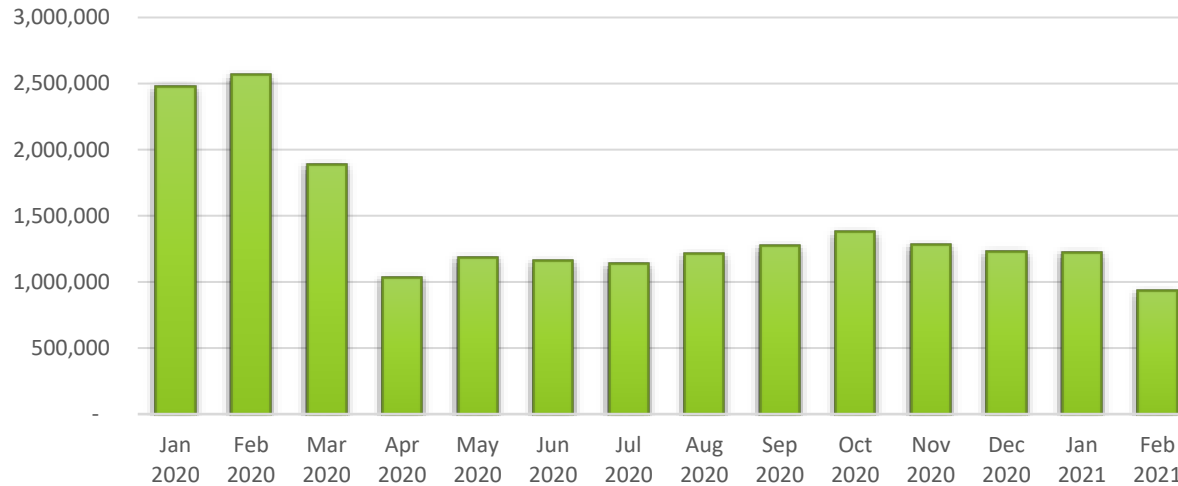


Peak Period	3/19/21	3/26/21	4/2/21
AM	-39%	-29%	-30%
MD	-10%	-9%	-6%
PM	-14%	-9%	-8%
Daily	-18%	-14%	-12%

Baselines compared to week of 2/2/20

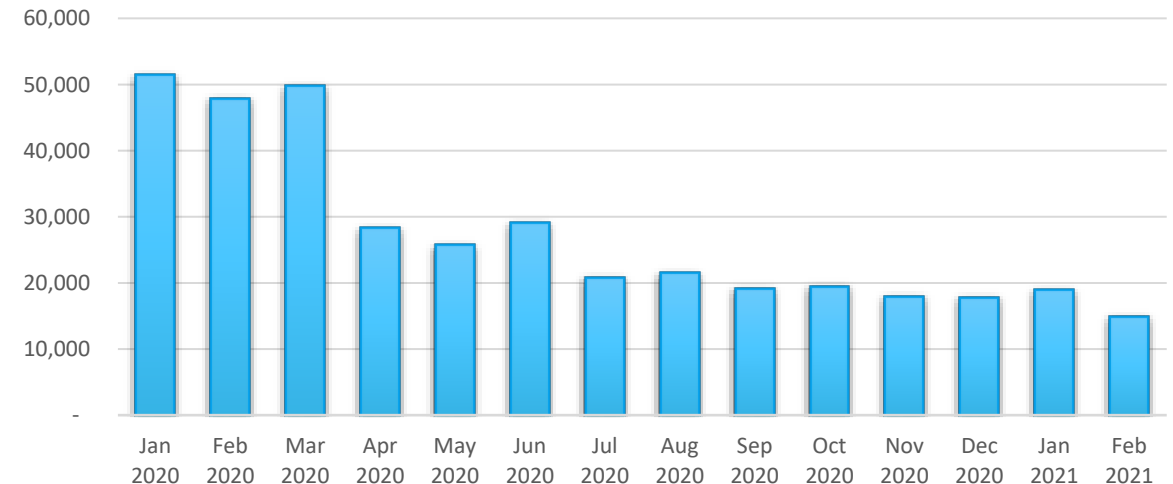
Transit Ridership

Bus & Rail - Monthly

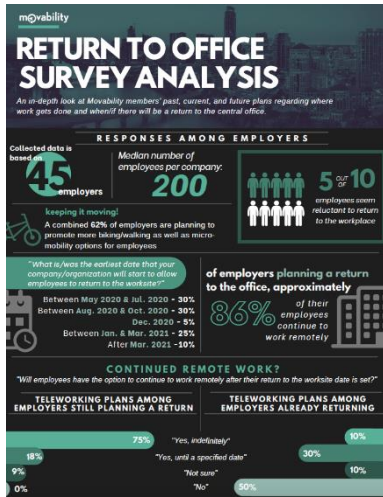


- Ridership has not yet returned to pre-pandemic levels
- Vanpool program participation also not back to pre-pandemic levels

MetroRideshare - Monthly



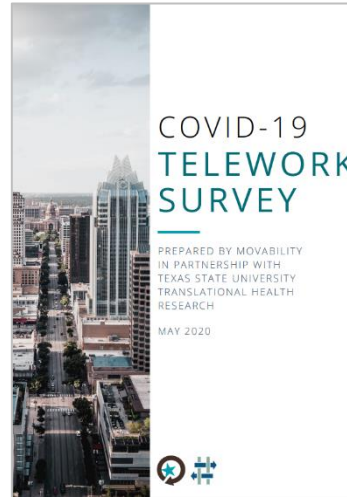
Teleworking Gains



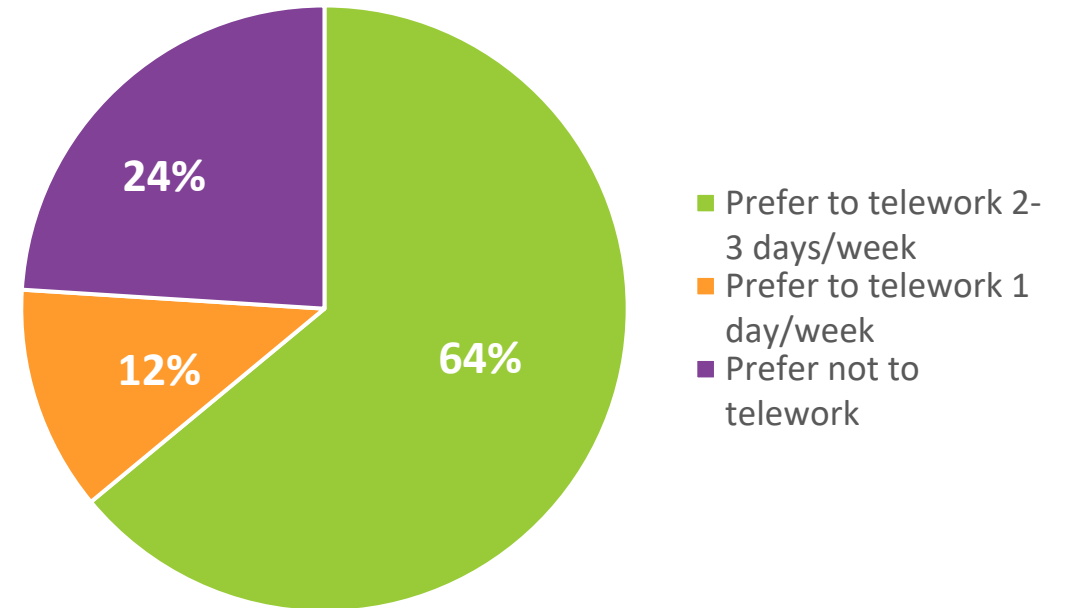
of employers planning a return to the office, approximately

86% of their employees continue to work remotely

Source: Movability, Return to Office Survey Analysis, October 2020



Interest in Teleworking Post-Pandemic



Source: Movability and Texas State University, COVID-19 Telework Survey, May 2020

**Prioritizing Our
Safety**



**Managing Our
Demand**



**Supplying Our
Transportation
Infrastructure**



**Operating Our
Transportation
Network**



**Protecting Our
Health and
Environment**



**Supporting Our
Community**



**Implementing
Our Plan**



Elements of the Plan



155 Indicators +
Targets



3 Priority Networks



127 Policies



12 Transportation
Network Maps



279 Actions



1 Street Network
Table

Top Strategies to Reach 50/50

- **Reduce traffic fatalities, serious injuries** by focusing on safety culture, behaviors
- **Manage congestion** by managing demand
- **Build active transportation access for all ages and abilities** on sidewalk, bicycle, and urban trail systems
- **Strategically add roadway capacity** to improve travel efficiency
- **Connect people to services and opportunities** for better health
- **Address affordability** by linking housing and transportation investments
- **Right-size and manage parking supply** to manage demand
- **Develop shared mobility options** with data and emerging technology
- **Build and expand community relationships** with plan implementation
- **Move more people** by investing in public transportation

Top Strategies

Reduce traffic fatalities, serious injuries by focusing on safety culture, behaviors



- High-injury roadways
- Targeted PSAs on top contributing behaviors
- Installed high-injury roadway signage
- Pedestrian barriers on I-35



- Transit Enhancement Program established to work with Capital Metro to improve transit operations
- Project Connect initial investment (Prop A) passage in Nov. 2020
- MetroBike Interlocal Agreement & expansion

Top Strategies

Move more people by investing in public transportation

- Launched GetThereATX
- Smart Trips Austin moved to a citywide model
- Increases in teleworking due to the pandemic
- Investing in office flex-space software to encourage city sharing of space
- Expanding partnership with Movability – Central Texas' Transportation Management Association



Top Strategies

Manage congestion by managing demand



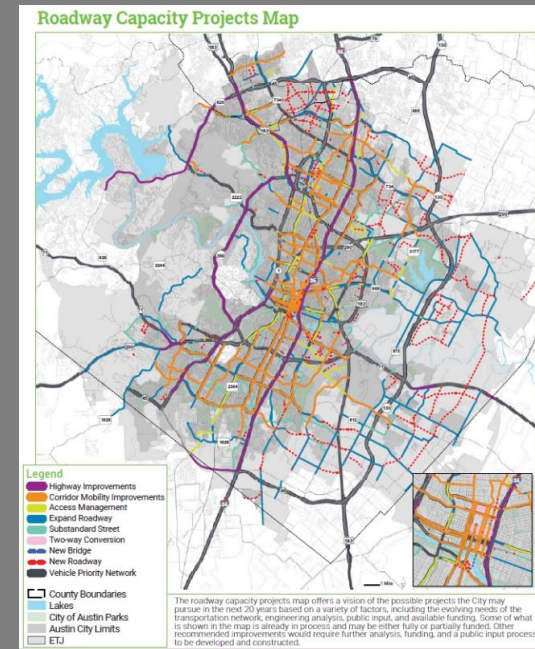
- 2016 Mobility Bond (Local Mobility) & 2018 bond implementation
- Passage of the 2020 Active Transportation & Safety Bond

Top Strategies

Build active transportation access for all ages and abilities on sidewalk, bicycle, and urban trail systems



- 2016 Mobility Bond implementation (Regional Mobility & Substandard Streets)
- Street Impact Fee policy adopted
- Working with TxDOT on I-35 Capital Express



Top Strategies
Strategically add roadway capacity to improve travel efficiency

City's response to the pandemic included:

- Healthy Streets
- Partnership with Good Apple
- Shop the Block



Top Strategies

Connect people to services and opportunities for better health



- \$300M in anti-displacement investments approved with Project Connect
- Improved coordination with Capital Metro in the development review process
- ATD leading transportation review in development

Top Strategies

Address affordability by linking housing and transportation investments

- Pay by Plate launched
- Affordable Parking Program expanded
- Variable pricing established
- District parking management



Top Strategies

Right-size and manage parking supply to manage demand



- MetroBike expansion & rollout of E-bikes
- Expanded dockless parking & charging stations
- Single payment system

Top Strategies

Develop shared mobility options with data and emerging technology



- Engagement along bond corridors
- Vision Zero Alliance
- Equity focus

Top Strategies

Build and expand community relationships with plan implementation

Action Item Updates

279 Action Items



Austin Strategic Mobility Plan

Two Year Progress Report

April 2021

[Introduction](#) [Plan contents](#) [Top Ten Strategies: Year 2 hig...](#) [Action Item Tracker](#) [Video](#) [Stay involved](#)

austintexas.gov/ASMP

Questions

[AUSTINTEXAS.GOV/ASMP](https://austintexas.gov/asmp)