



# Smart Mobility Roadmap

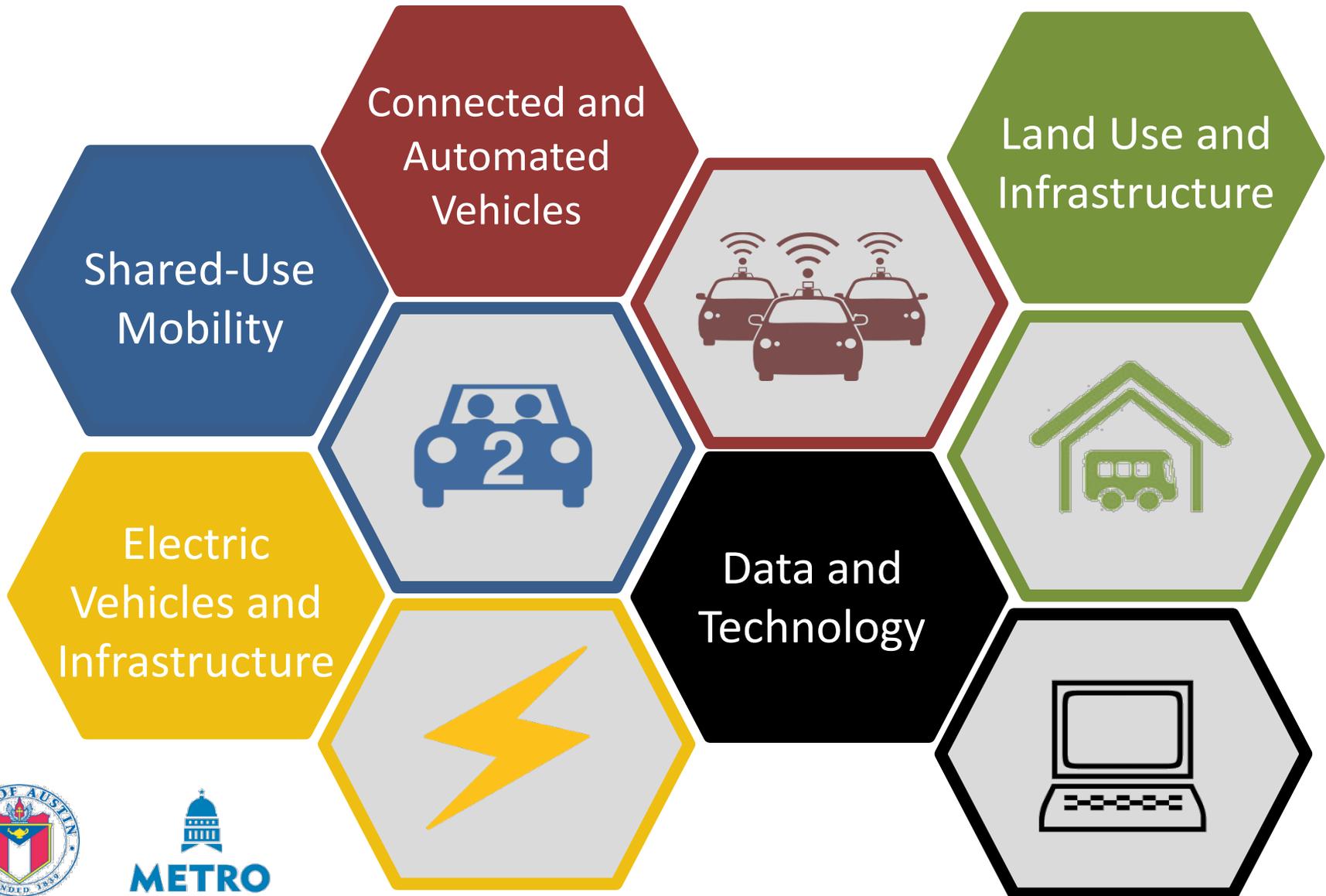
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**Jason JonMichael**  
Assistant Director of Smart Mobility  
Austin Transportation Department

Mobility Committee  
August 16, 2018



# Roadmap Focus Areas



# Roadmap Considerations



## Safety

### 2017 TRAFFIC CRASH DATA KEY FACTS



TOTAL MOTOR VEHICLE DEATHS

**40,100**



TOTAL PEOPLE SERIOUSLY INJURED

**4.57 million**

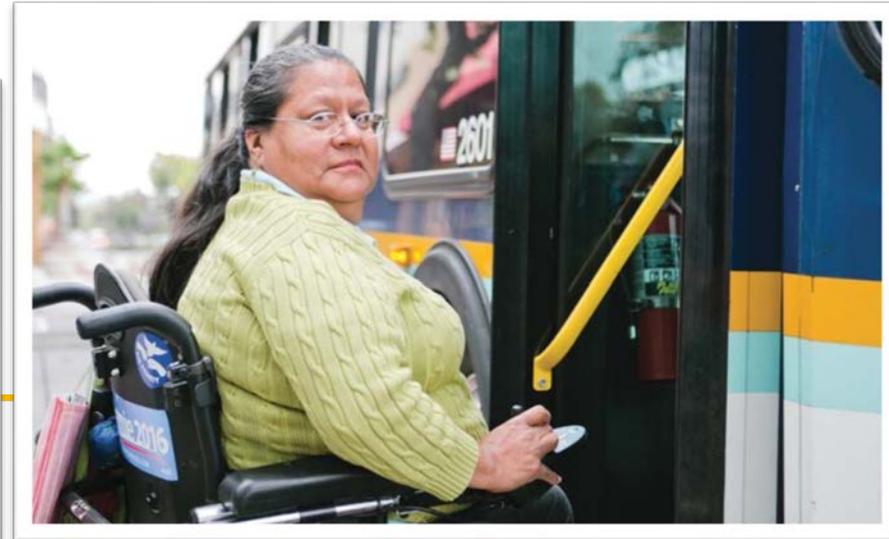


TOTAL COST TO SOCIETY

**\$413.8 billion**

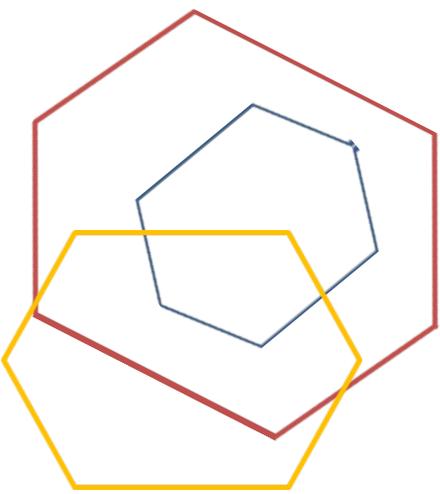
FIGURES ARE ABOUT 1% LOWER THAN 2016 CALCULATIONS

## Equity



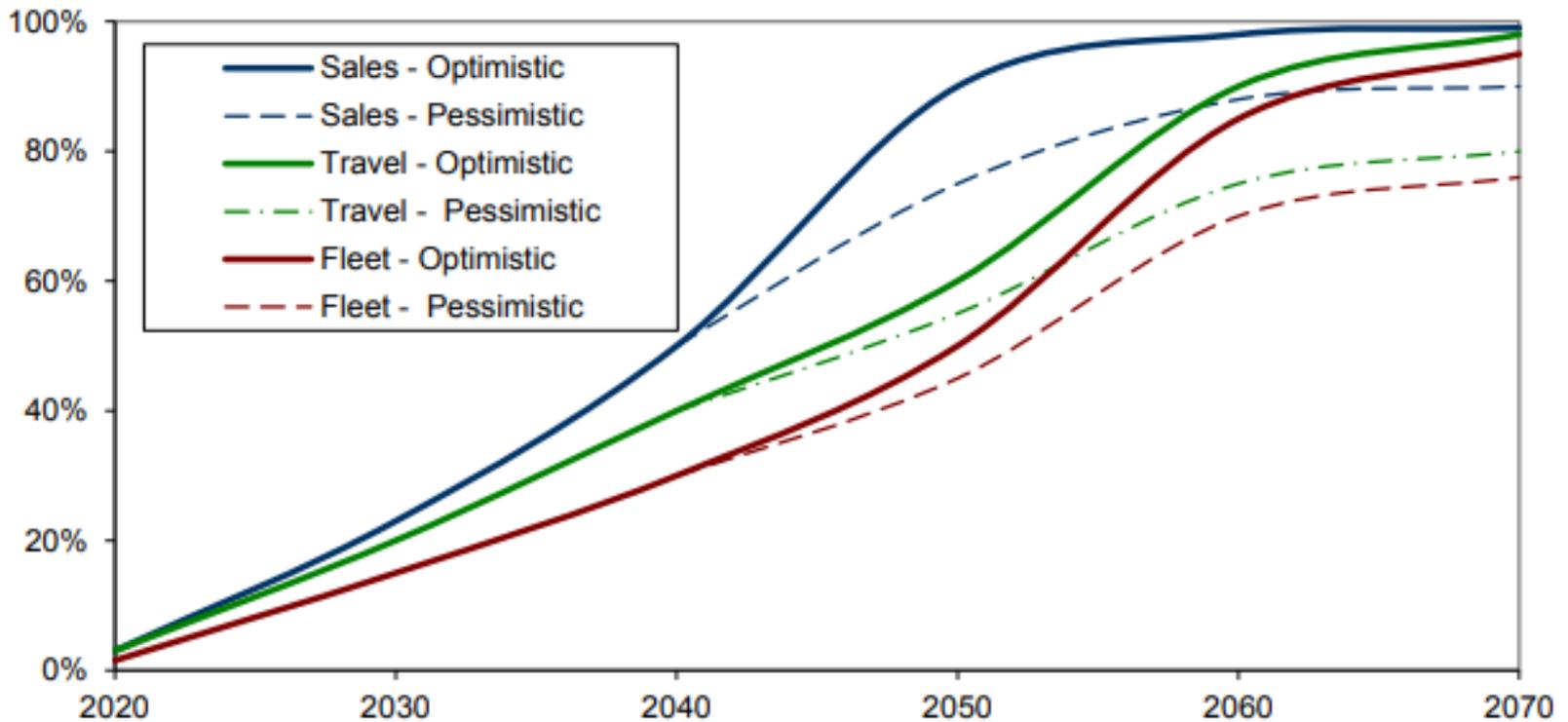
## Access

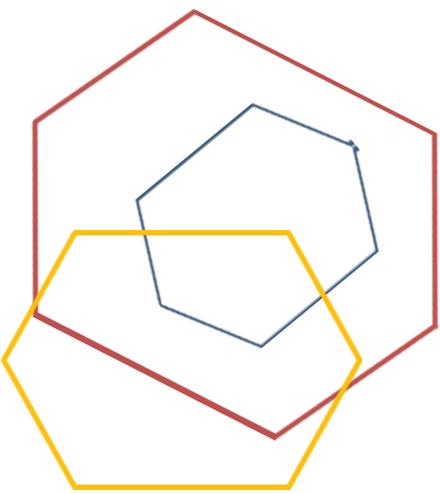




# Market Realities

## Autonomous Vehicle Sales, Fleet and Travel Projections





# Market Realities

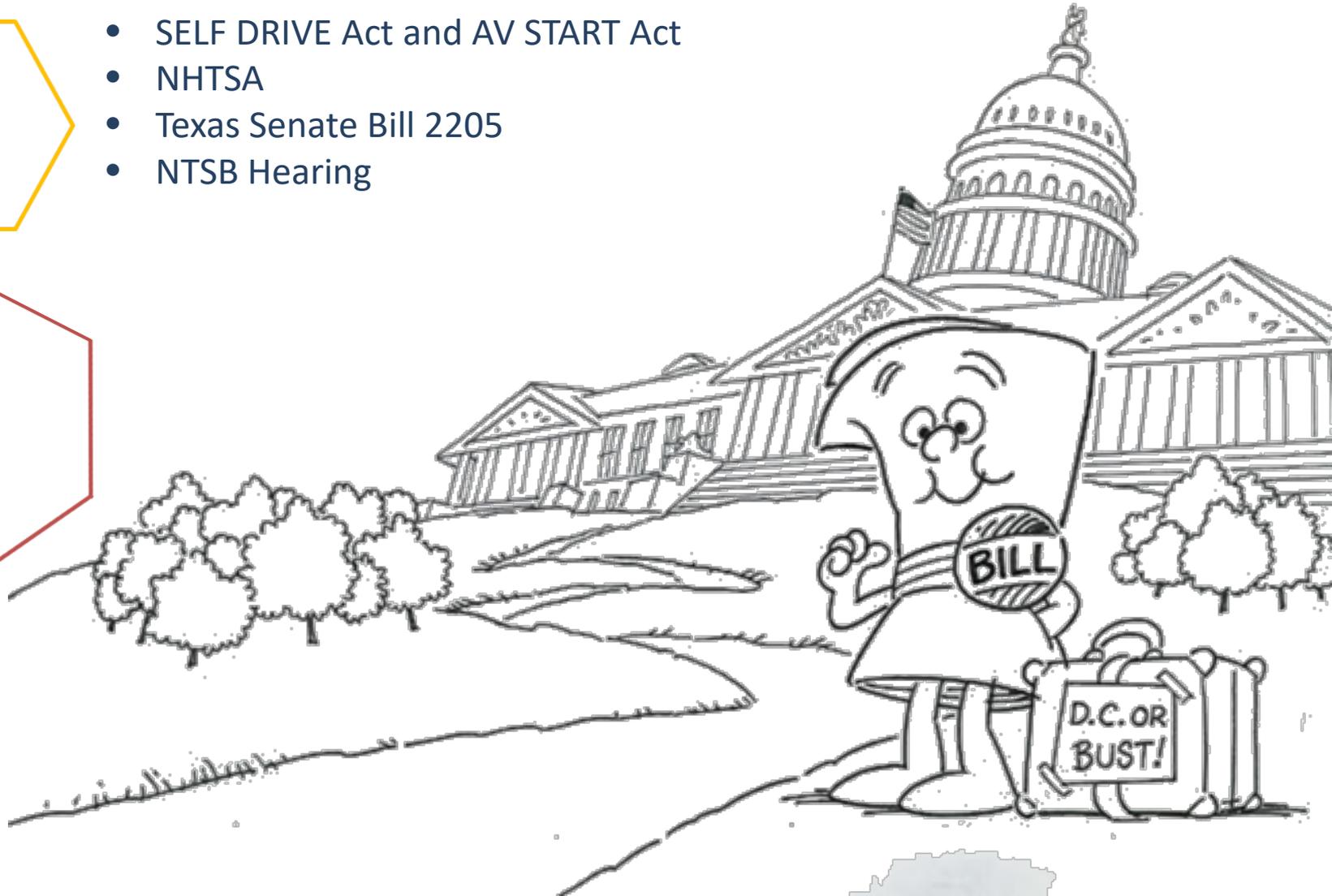
Select all squares with street signs.  
If there are none, click skip.





# Legislative Update

- SELF DRIVE Act and AV START Act
- NHTSA
- Texas Senate Bill 2205
- NTSB Hearing



# Capital Metro AV Pilot

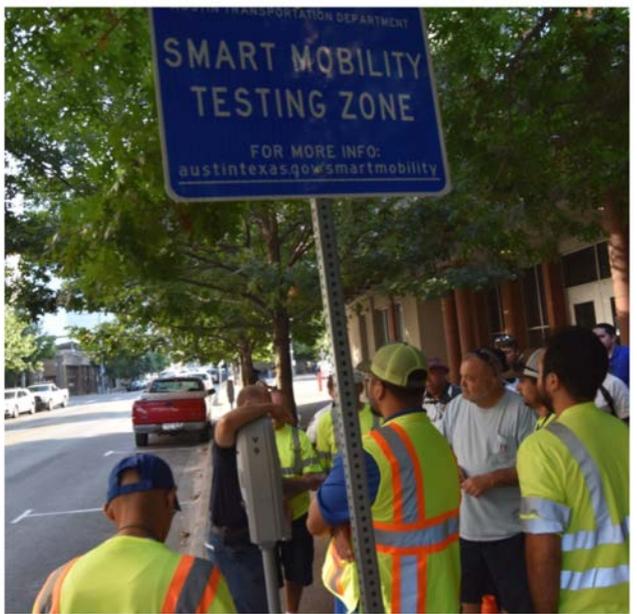


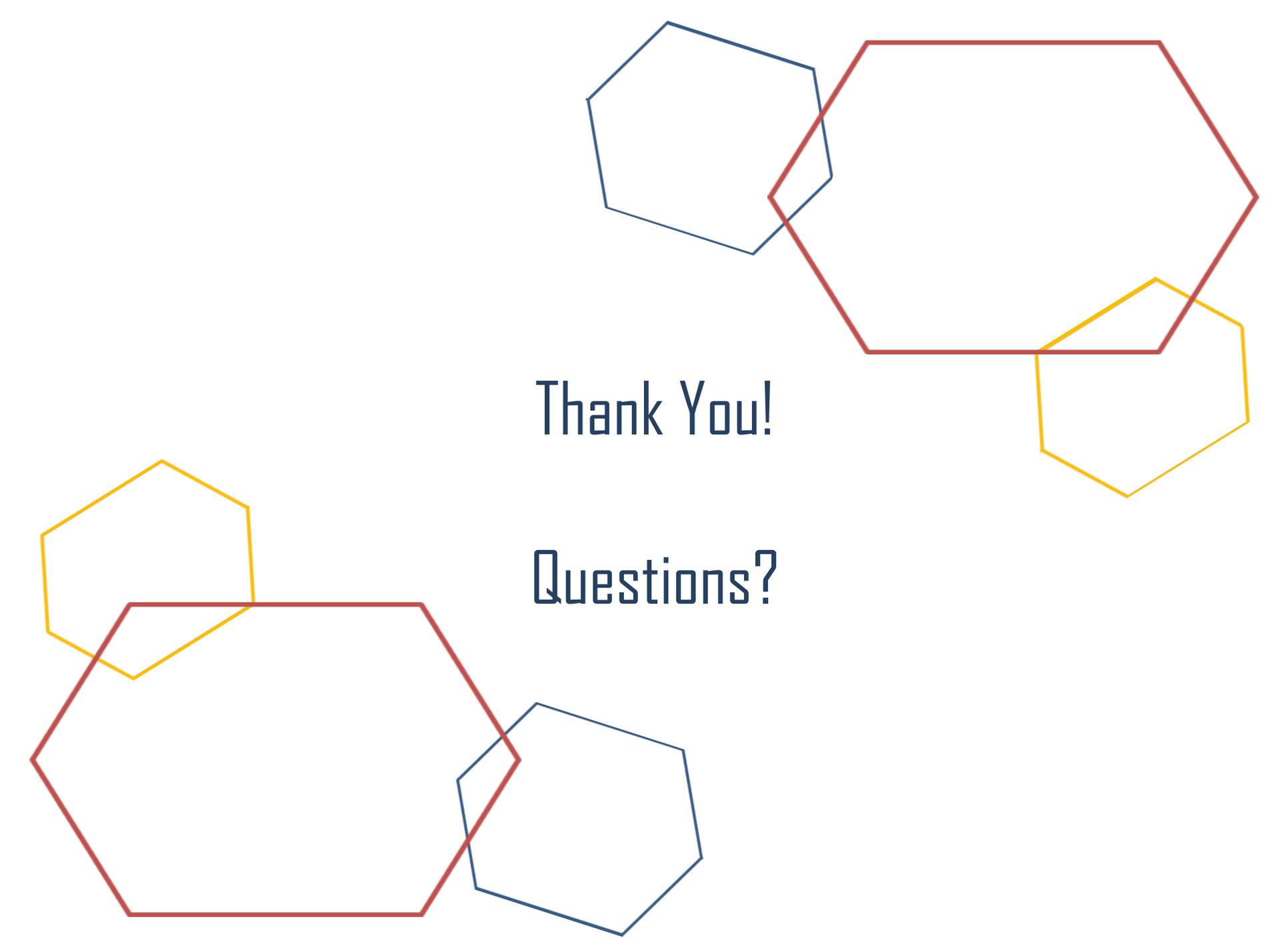
- Capital Metro testing AV shuttles from EasyMile and Navya
  - August 2 - 6

# What's Needed Moving Forward



# Progress So Far



The image features several overlapping hexagons in three colors: blue, red, and yellow. A blue hexagon is at the top left, a red one is at the top right, and a yellow one is at the middle right. Another yellow hexagon is at the middle left, overlapping a red hexagon. A red hexagon is at the bottom left, overlapping a blue hexagon. The text "Thank You!" is centered in the middle of the page.

Thank You!

Questions?