RETHINK YOUR COMMUTE.
AGENDA

Background

Program Development

Mobile App

Employer Outreach

Live Demo
BACKGROUND
ALAMO AREA MPO

AAMPO's study area includes San Antonio, the 7th largest city in the nation and one of the fastest growing.

By the numbers:
- 2 million residents
- 10,000 vehicle lane miles
- 50 million miles traveled daily
- 17 staff members

www.alamocommutes.org
Alamo Commutes is a program of the Alamo Area Metropolitan Planning Organization that provides commuters the information, tools and resources they need to make smart commuting choices.
HISTORY OF THE PROGRAM

Since 1994, the Alamo Area Council of Governments (AACOG) had been responsible for administering the Commute Solutions program, with Surface Transportation Block Grant (STBG) funding.

In 2018, the MPO brought the Alamo Commutes program in-house so it could be supported by additional staff and resources.

www.alamocommutes.org
WHY IT MATTERS

WORSENING TRAFFIC
86% of commuters in the Alamo Area drive alone to work, worsening peak period traffic.

AIR QUALITY
Vehicular travel produces tailpipe emissions, endangering regional air quality.

COST EFFECTIVENESS
Added capacity transportation projects are expensive and cannot alone handle exponential population growth.

WE CAN NO LONGER BUILD OUR WAY OUT OF CONGESTION

ALAMO COMMUTES
www.alamocommates.org
RESEARCH ON PEER PROGRAMS

- There are **two models of commuter programs**: outreach-oriented and consultative.
- Almost **all programs work with employers**, but at varying scales.
- The **scope of the program** can be as big as funding allows.
- Collaborative programs have **specified roles**.
STAKEHOLDER MEETINGS & PRESENTATIONS

- Since October 2018, we've presented at **twenty stakeholder meetings** and formed the Regional TDM Coordination Committee.

- We've provided **insight for other new and remodeled programs** across the state and nation.

- We've coordinated **meetings with our Austin counterparts** to ensure regional collaboration.
MOBILE APP
NEW APP INNOVATIONS

PASSIVE TRACKING

ERH VOUCHERS

COMMUTER CHALLENGES
EMPLOYERS
ALAMO COMMUTES CHAMPIONS PROGRAM
EMPLOYER OUTREACH + CONSULTATION

**Assessment**
The data collection process where we evaluate the employer's challenges and opportunities.

**Development**
After analyzing the data, we develop multimodal recommendations for improving smart commuting.

**Implementation**
We help employers to prioritize recommendations, find funding opportunities and partner with providers.

**Evaluation**
After implementation, we'll issue another employee survey & issue additional recommendations as necessary.

**Recognition**
High-achieving employers may apply for local & national recognition for their commuter program.
INNOVATIVE TOOLS

AAMPO's GIS staff developed numerous tools to support Alamo Commutes' employer consultations:

- Walkability & Bikeability Field Audit Tool
- Multimodal Work Site Mapping
- Dynamic Employer Action Plan
- Work Site Interview
- Employee Survey
- Crowdsourcing Website (UTSA only)
WALK + BIKE FIELD AUDIT

Bicycle and Pedestrian Facility Issues
- Sidewalk or bike lane gap
- Maintenance-cracked sidewalk, faded bike lane paint etc.
- Sidewalk or bike lane with obstructions or debris
- Unsafe railroad crossing
- Other

Intersection Safety
- Road was too wide to cross safely
- Traffic signals take too long
- Traffic signal didn't give enough time to cross
- Obstructions block view of traffic
- Unsure where or how to ride through intersection
- Other

Driver Behavior
- Did not yield to pedestrians or cyclists
- Did not give cyclists safe passing distance
- Drivers tailgated cyclists
- Speed of drivers was uncomfortable
- Other

Would you like to add a photo or add an attachment
Enable geotags/location tags on camera settings to take a picture

To find your location
Turn on GPS on your smartphone to show your location
In summer 2019, the Alamo Area Metropolitan Planning Organization (AAMPO) launched its Alamo Commutes Champion program. The Alamo Commutes encourages commuters to make smart, multimodal transportation choices. Overland Partners was the first organization to run through the program.

"OUR MISSION IS TO UNLOCK EMBEDDED POTENTIAL BY MODELING HOW WE SHOULD LIVE AND INFLUENCING THE WORLD THROUGH THE PRACTICE OF ARCHITECTURE."
QUESTIONS?

Visit www.alamocommutes.org

Email lowder@alamoareampo.org

Call (210) 230-6901

Contact us on Facebook, Instagram or Twitter @alamoareampo
Multimodal Map – Carpool/Vanpool Layer
Multimodal Map – Public Transit Layer
Multimodal Map – Pedestrian Layer
Dear employee:
Alamo Commutes and UTSA have partnered to identify opportunities to improve your commute. First, we need to better understand your transportation patterns and needs. This brief 5-7 minute survey will help identify services or programs that could help improve your commute. Responses are confidential and will not be shared with third parties.

Commute Patterns

Please select which days you COMMUTE to work.

- [ ] Monday
- [ ] Tuesday
- [ ] Wednesday
- [ ] Thursday
- [ ] Friday
- [ ] Saturday
- [ ] Sunday

What is the length of your trip from home to work and back home in miles?
Calculate your round trip commute using Google Maps.

How long does your commute from HOME TO WORK (without stops) typically take?
Bicycle and Pedestrian Facility Issues

- Sidewalk or bike lane gap
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Credit Human Walkability and Bikeability Audit

Overall Audit | Bicycle and Pedestrian Facility Issues | Intersection Safety | Driver Behavior | Pedestrian or Cyclist Behavior | Aesthetics and Geography | Transit Access

1. Bus stop did not have a bench or shelter
2. Bus stop did not have a bench or shelter
3. Bus stop did not have a bench or shelter
4. Bus stop did not have a bench or shelter
5. Bus stop did not have a bench or shelter
6. Bus stop did not have a bench or shelter
7. Bus stop did not have a bench or shelter
8. Bus stop did not have a bench or shelter
9. No crosswalk
10. Bike bus stop
11. Bike bus stop
12. Bus stop did not have a bench or shelter
13. Bus stop did not have a bench or shelter
14. Bus stop did not have a bench or shelter
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Walkability and Bikeability Audit

The walkability and bikeability audit was a joint effort by both the AAMPO staff and Overland Partners staff. Two groups were establish. One to assess the walkability and the other to assess the bikeability. Although Overland is surrounded by many multimodal amenities, some observations were found lacking. Below is an interactive map showing the location of these observations.

Conclusions:

Some obstacles were found by the audit that can be included in the recommendations to BMAC and PMAC.

Overland Walkability and Bikeability Audit
Walk + Bike Audit - [http://mpo.maps.arcgis.com/apps/Shortlist/index.html?appid=c512534dccc64c0d884a7ae553d8020e](http://mpo.maps.arcgis.com/apps/Shortlist/index.html?appid=c512534dccc64c0d884a7ae553d8020e)

Multimodal Map - [https://mpo.maps.arcgis.com/apps/webappviewer/index.html?id=0116c0a6bec9467eac72dadc20c6943d](https://mpo.maps.arcgis.com/apps/webappviewer/index.html?id=0116c0a6bec9467eac72dadc20c6943d)

Story Map - [https://storymaps.arcgis.com/stories/9c05a723a18a4b40a77cb776254651c4](https://storymaps.arcgis.com/stories/9c05a723a18a4b40a77cb776254651c4)