







Dave Biggs Chief Engagement Officer MetroQuest



## Agenda

Top public engagement goals for government City of Austin's strategic mobility plan Gameplan for success with online public engagement Q&A



## 20 years of best practices research







## Select MetroQuest customers











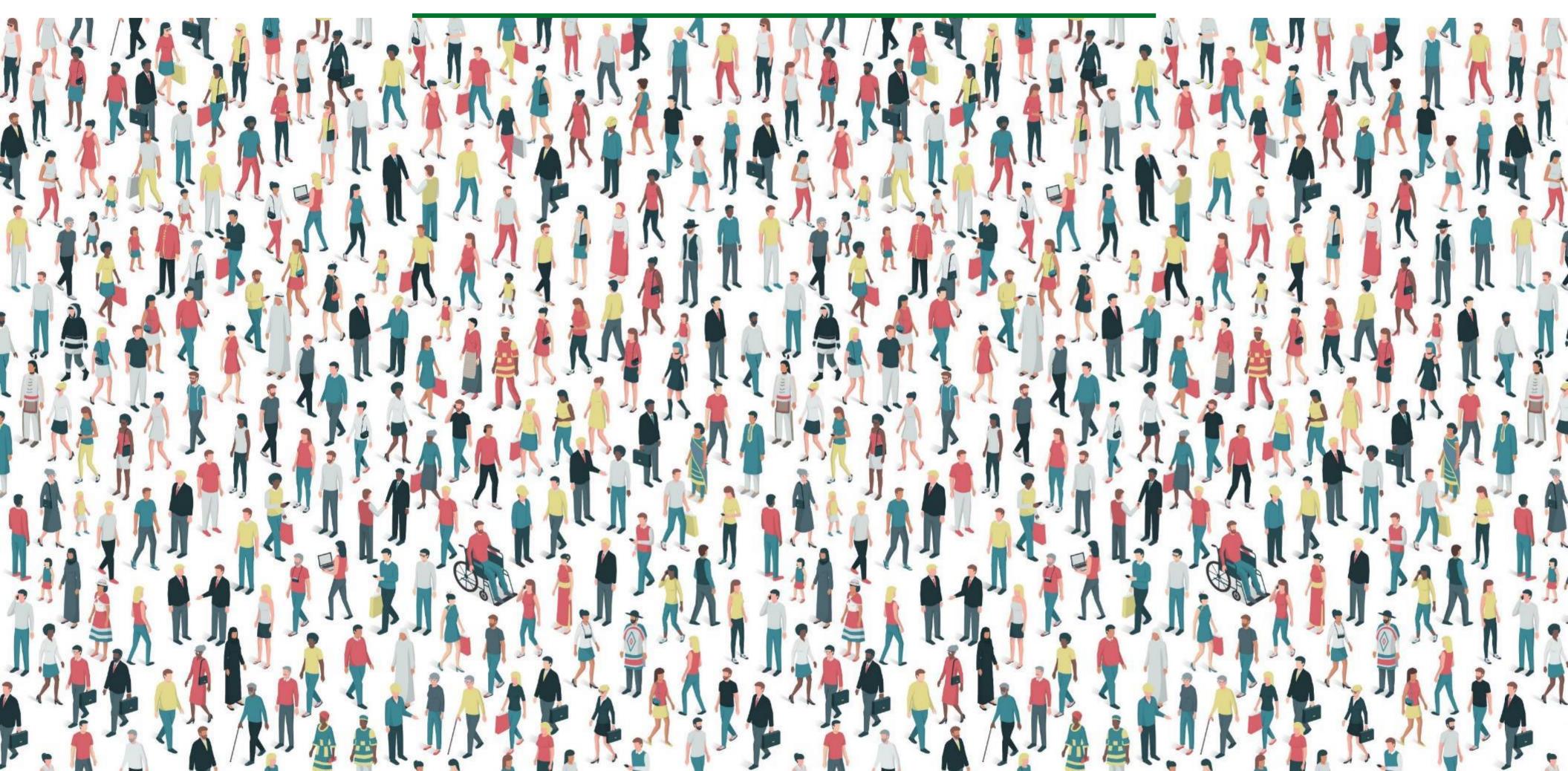
Low turnouts at public meetings

Only the motivated provide input

Traditional surveys too simple/boring



## Criteria 1: critical mass



## Criteria 2: diverse participation



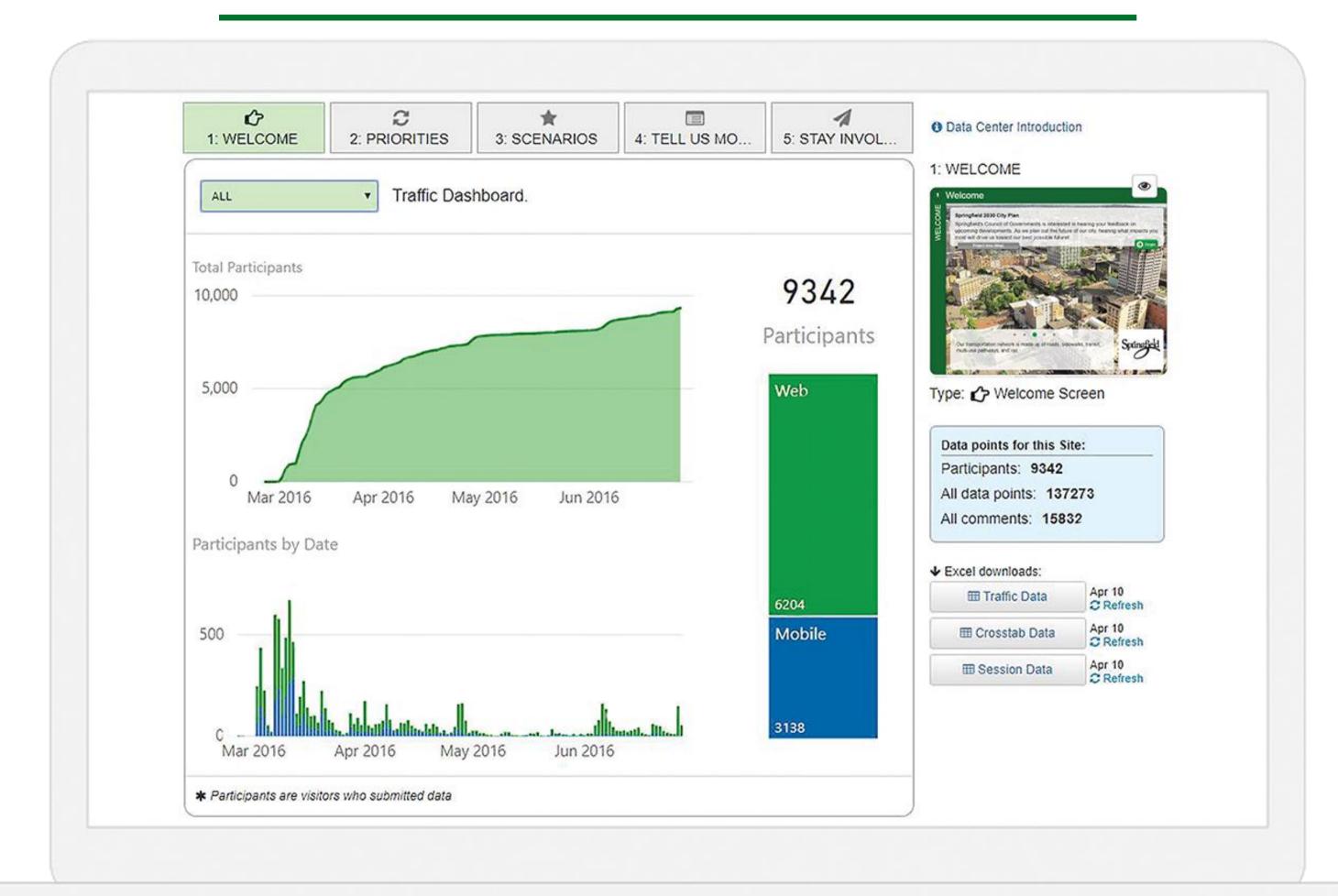
## Criteria 3: educated input



Progress		
What to do Next Task	5	
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I Comment Next Choice	22)	



## Criteria 4: quantifiable results







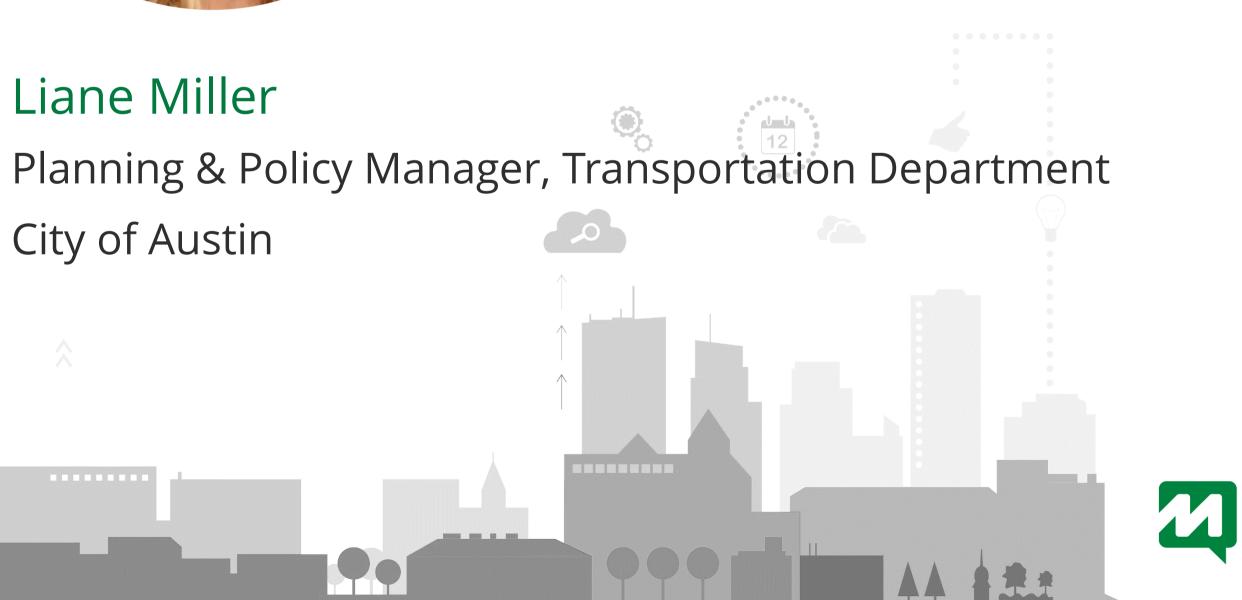




# Austin Strategic Mobility Plan



Liane Miller City of Austin





# Online Public Engagement Playbook

SEPTEMBER 19, 2018 AUSTIN TRANSPORTATION DEPARTMENT LIANE MILLER, AICP

# Topics

- Austin Strategic Mobility Plan (ASMP)
- Online Engagement Toolbox
- What We've Learned
- Pro Tips

# Austin, Texas

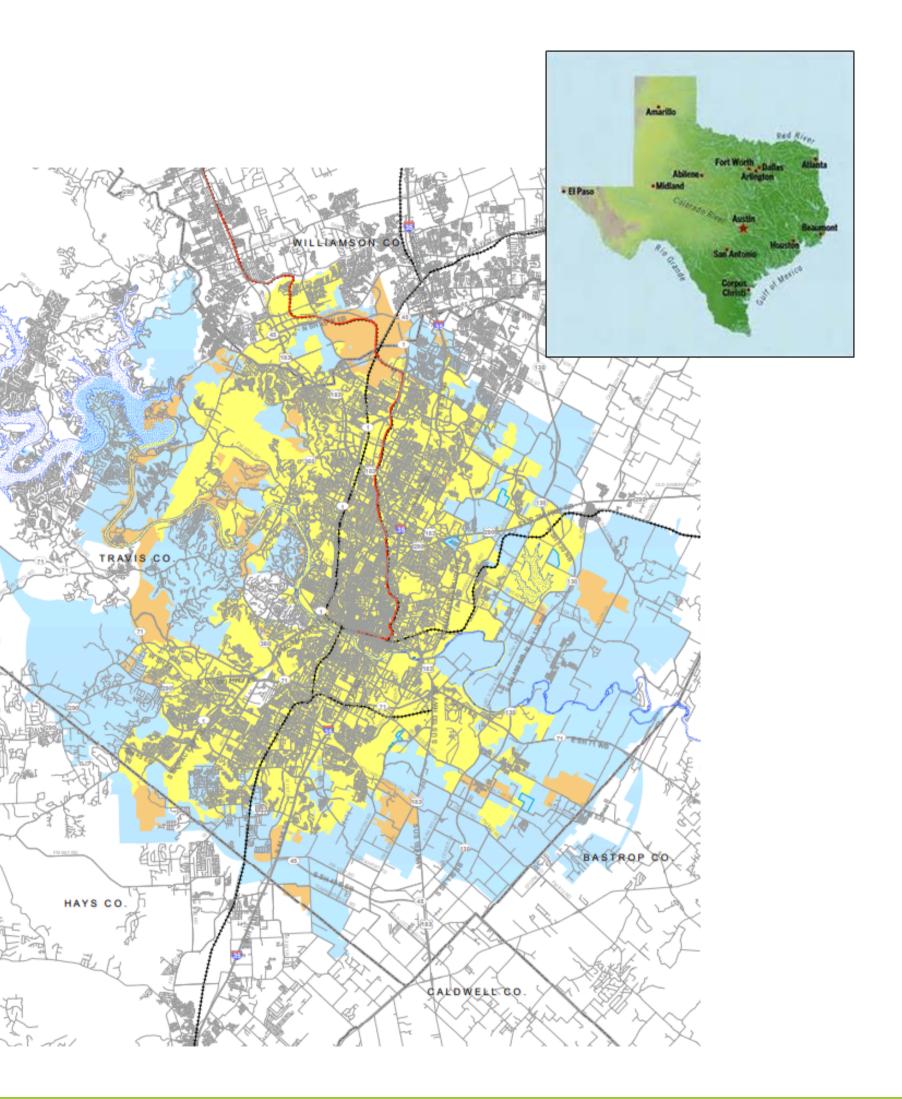
### 703 sq/mi

- Full Purpose: 326 sq mi
- ETJ: 377 sq mi

Austin Population: 967,629 +177k (22%) since 2010 Metro Population: 2,170,951 +454k (26%) since 2010

### Home to:

- University of Texas (and four other 4-year universities)
- State capitol & HQs for state agencies
- Numerous tech companies: Dell, Facebook, Google, HomeAway, Silicon Labs, etc.





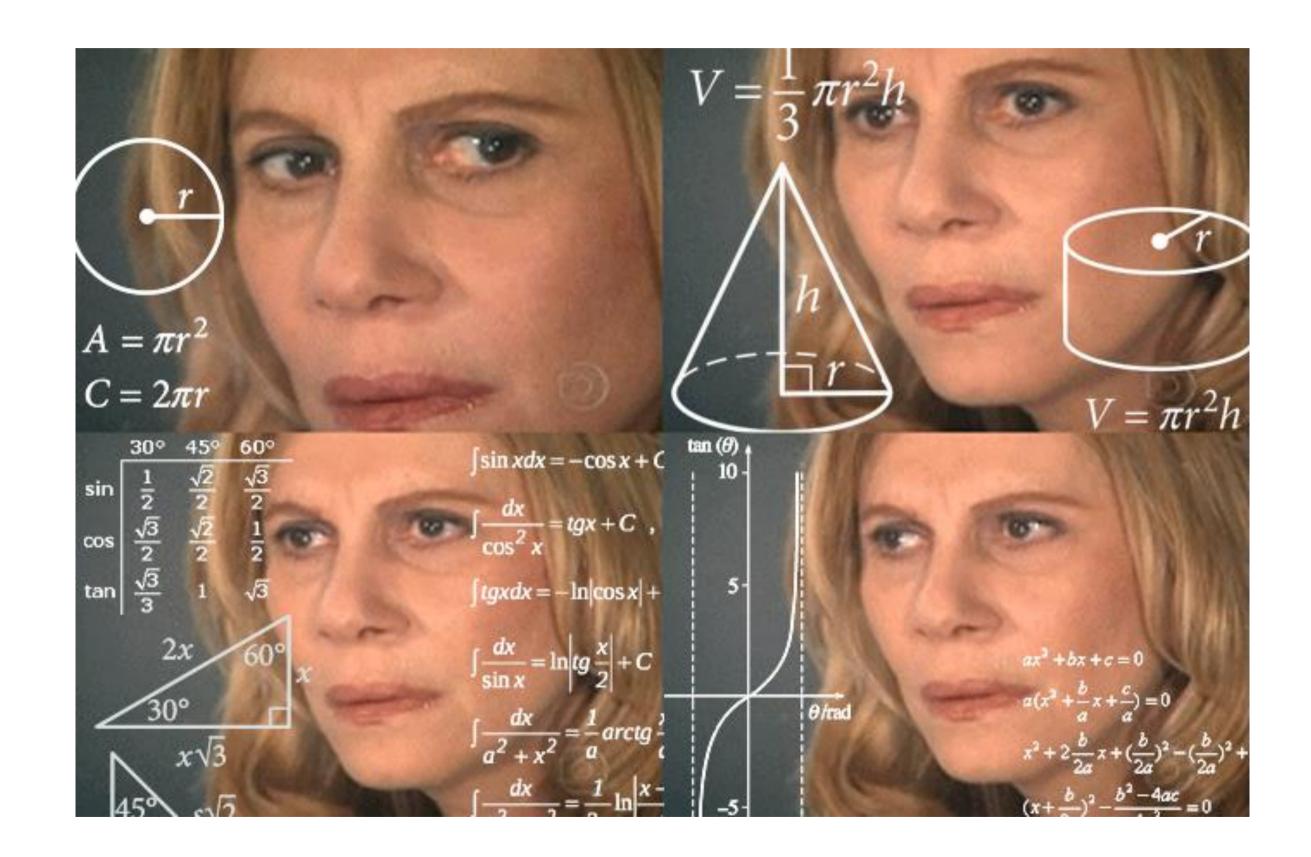
1.3 million

> Given this growth, even maintaining current levels of traffic congestion will require significant shifts in how we get around, utilizing all modes of transportation such as driving, walking, bicycling, and taking public transit.

How will we get around in the future?

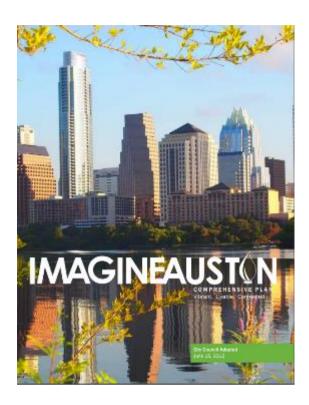
## Austin's population is expected to almost **DOUBLE** over the next 30 years.

# Community reception:



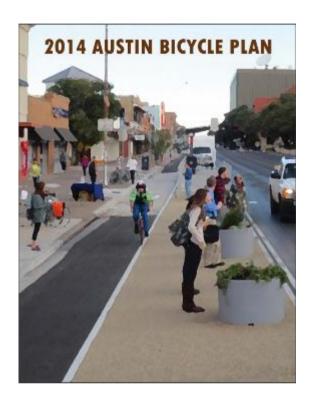
Meaningful public engagement is critical to success of ASMP and future of transportation in Austin

# Past Transportation Planning



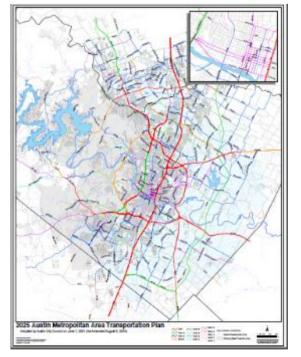
2012 Imagine Austin **Comprehensive Plan** 

2014 **Bicycle Plan** 



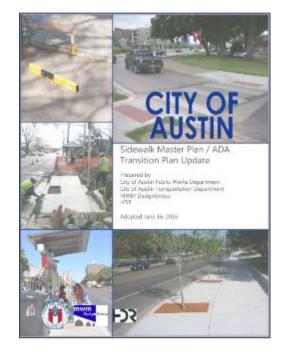


2016 Vision Zero Action Plan



1995 Austin Metropolitan Area Transportation Plan

### 2016 Sidewalk & ADA **Transition Plan**



### **PLUS!**

- Pseudo "plans"
- Bond development efforts •
- Small area plans •
- Partner-agency plans •
  - Transit 0
  - State DOT
  - Counties
    - MPO

0

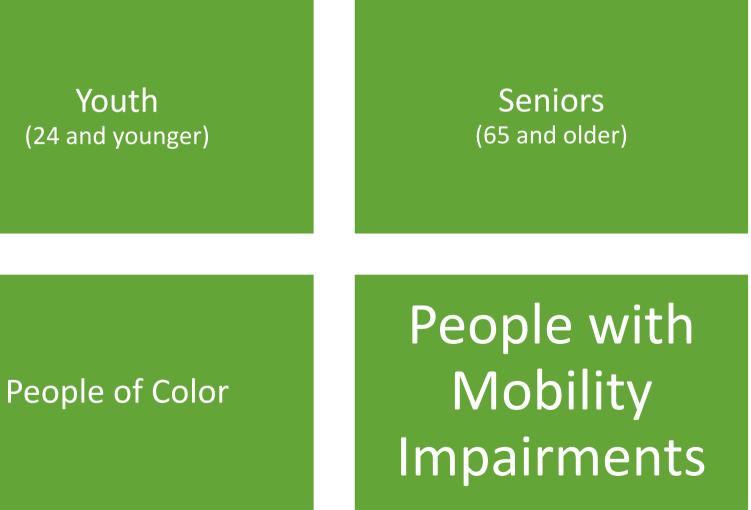
# **ASMP Planning Approach**

### **Technical:**

### Scenario Planning

Def: A method to explore how well different mobility strategies make progress toward achievement of goals and objectives.

## **Public Engagement:** Targeted to Focus Populations



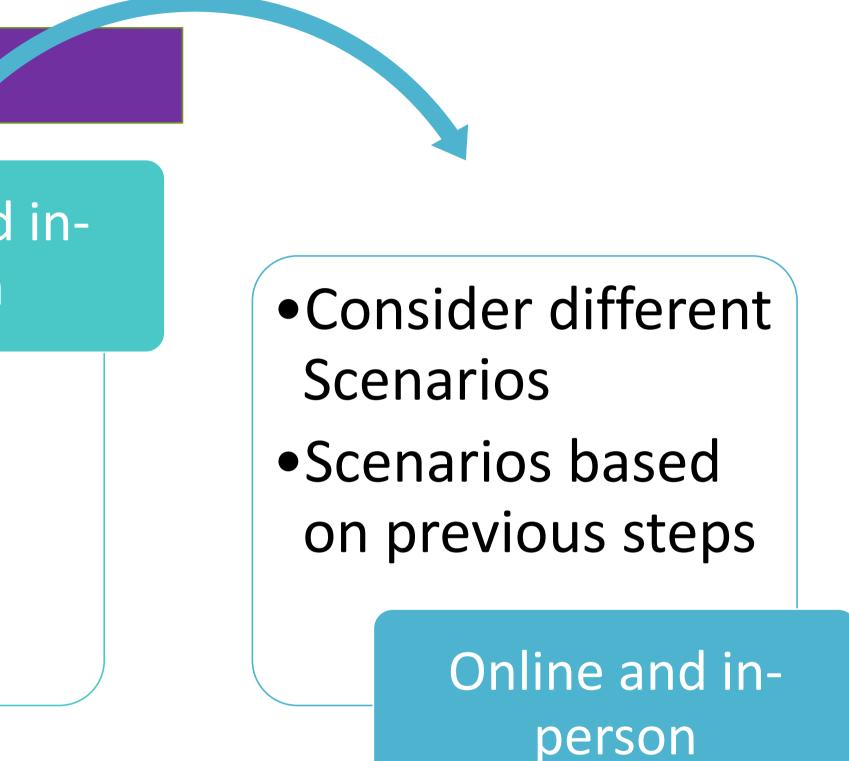
# ASMP Engagement

### 2017: Phase I

## Hosted "Mobility Talks"

Used to determine 8 goals of ASMP Online and inperson

 Mapping and Prioritization
 Exercises



2018: Phase II

					Scenario	
Austin St	rategic Mobili	ty Plan	Ingredients	Α	В	C
ASMP	Roadway	55	Miles of roadway projects funded by regional partners	300+	80+	50+
Scenario A emphasizes roadway projects and continues the trend of investment in public	Transit	۲ چ	Transit service and dedicated space	New service with routes running in mixed traffic	New routes in partially-dedicated space; 1 corridor with dedicated space	New routes in both partially- and fully-dedicated space for the full system
transit, bicycle, and pedestrian projects across the city.	Bicycle	50	Miles of bicycle facilities (part of the All Ages and Abilities Network)	200	300	400+
Scenario B emphasizes a more balanced investment in roadway, public transit, bicycle, and pedestrian	Sidewalks	<b>Ť</b> ŕÎ	Miles of sidewalks (as identified in the Sidewalk Plan)	700+	1,000+	2,000+
projects along Imagine Austin Activity Corridors and within Activity Centers.	Urban Trails	Ŕ	Miles of urban trails (as identified in the Urban Trails Plan)	100+	~150	250+
Scenario C emphasizes investing in public transit, bicycle, and pedestrian projects along Imagine	Transportation Demand Management (1		TDM programming investment (promoting strategies such as telecommuting and flexible schedules)	Current levels of programming	Moderate increase in programming	Significant increase in programming
Austin Activity Corridors and within Activity Centers and fewer roadway projects.	Technology		Investment in Transportation Technology (e.g. signal timing or connected vehicles)	Current trends	Moderate increase in investment	Significant increase in investment

### Scenario

# Online Engagement Toolbox

# Online Survey

- MetroQuest
- Translated to Spanish
- Created accessible version

### Austin Strategic Mobility Plan



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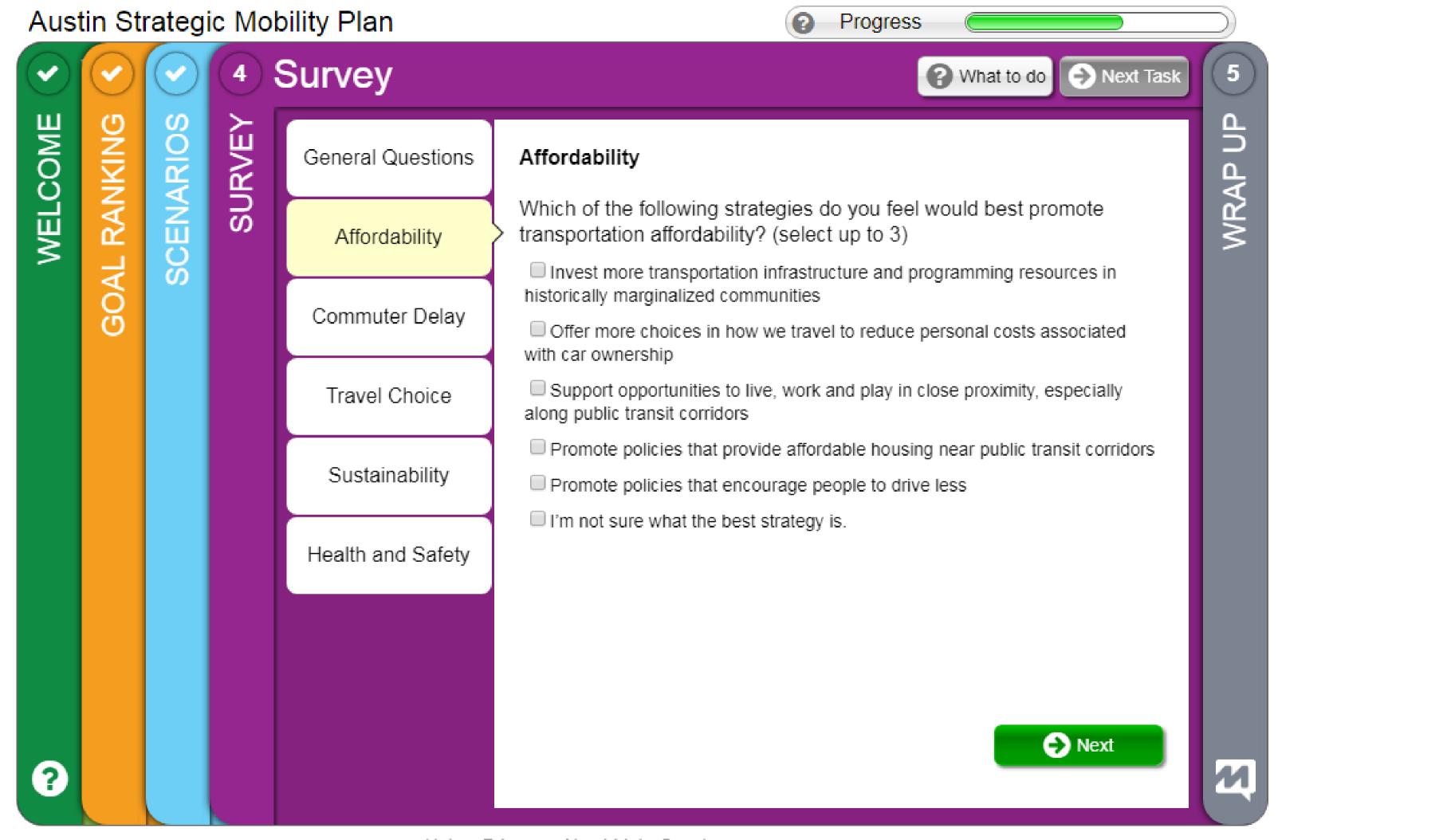


### Austin Strategic Mobility Plan



Help Privacy About MetroQuest

Progress		$\supset$
What to do Next Task	4	5
enario C	SURVEY	WRAP UP
Please rate this scenario:	SU	WR/
Optional Comment		
How your prioritized goals perform:		
Commuter Delay		
Travel Choice		
Sustainability		
Health and Safety		
Good Setter SSEtter Best		RA



### Austin Strategic Mobility Plan



Help Privacy About MetroQuest

What to do Final Questions (Optional) In which Austin Council District do you live? Select Which best describes your race and ethnicity? Select Vhat is your age? Select What is your gender? Select Uhat ZIP code do you live in? Type Do you want to receive project updates?
In which Austin Council District do you live? Select Which best describes your race and ethnicity? Select What is your age? Select What is your gender? Select What ZIP code do you live in? Type
In which Austin Council District do you live? Select  Which best describes your race and ethnicity? Select  What is your age? Select  What is your gender? Select  What ZIP code do you live in? Type
Select   Which best describes your race and ethnicity?   Select   What is your age?   Select   What is your gender?   Select   What ZIP code do you live in?   Type
ethnicity? Select  What is your age? Select What is your gender? Select What ZIP code do you live in? Type
What is your age? Select What is your gender? Select What ZIP code do you live in? Type
Select   What is your gender?   Select   What ZIP code do you live in?   Type
What is your gender? Select  What ZIP code do you live in? Type
Select  What ZIP code do you live in? Type
What ZIP code do you live in? Type
Туре
Do you want to receive project undates?
Do you want to receive project updates?
Enter your email here
Submit Final Questions     Skip
El Submit i mai Guestions

# Designing Your Online Tool

- What are the unique characteristics of your community?
- How will the tool translate to a mobile platform?
- Can you take it on the road?
- Is it understandable and intuitive?
- Can you adapt to paper?
- Can you build in tracking?



## Step 1. Design a good tool...

Then what?

36

# By Survey Method

Туре	Language	Participant
Online	English	5,172
	Spanish	47
	Accessible	49
Paper	English	477
	Spanish	27
	Chinese (traditional)	2
	Vietnamese	0
TOTAL		5,774

#### tS

#### ASMP ENCUESTA También puede completar esta encuesta en línea en www.asmp-spanish.metroquest.com

Después de considerar la Guia de Escenarios del Plan de Movilidad Estratégico de Austin, por favor tómese un momento para proporcionar sus comentarios a continuación.

¿Cómo calificaria cada escenario posible en términos de habilidad para satisfacer las necesidades y prioridades de nuestra comunidad? Califique los escenarios, 5=mejor, 1 = peor

Escenario A Escenario B Escenario C హిచాగ చిచి

¿Cuál escenario debería ser el punto de partida para la estrategia de transporatación en Austin?

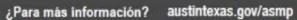
¿Qué es lo que le gusta del escenario que usted escogió como punto de partida?	
¿Cómo lo ajustaría para sus necesidades?	

#### Preguntas Opcional

Use el reverso de la página si necesita espacio adicional

En cuál Distrito	Distrito 1 (Houston) Distrito 4 (I		Casar)	Distrito	7 (Pool)	Distrito 10 (Alter)
Concejal de Austin vive	Distrito 2 (Garza) Distrito 5 (R		Kitchen) Distrito 8 (Traxelair)		8 (Troxolair)	Yo no se.
usted?	Distrito 3 (Renteria) Distrito 6 (		(Flannigan) Distrito 9 (Tovo)		Yo no vivo en Austr	
¿Cômo describiria usted su raza y etnicidad?	Indio Americano/Na Asiático Negro/Africano Ame		Nativo de Hawai/		Blanco Otro Prefiere no respon	
¿Qué edad tiene?	Menor de 17 años 55 a 64 años	18 a 24 años 65+ años		4 años re no respor	35 a 44 años nder	45 a 54 añ:
¿Qué es su sexo?	Hombre	Mujer	Oto		Prefiere no re	esponder
¿En cuál zona postal/ zip code vive?		i.				

Por favor apunte su email si gusta recibir actualizaciones de ASMP



### What did we do?

Туре	Engagement		
	Paper surveys (in person and mail-in)		
Targeted	Organizational outreach		
Engagement	Employer-based events		
with a focus on	Employer-based electronic outreach		
historically	Paid, targeted social media		
underrepresented/	Focus groups		
underserved communities	Community events and presentations		
	Quality of Life Commissions		
	"Traffic Jam!" kick off event on 3/28		
"Traditional"	Online survey open 3/28-5/31		
public	Organizational newsletters		
engagement	Unpaid, general social media		
	Bookmarks for libraries and recreation centers		

#### Reach

506 surveys taken

75+ contacted

5 events attended

34,000+ email inclusions

12 posts generating 813 clicks to survey

8 groups held

49 events attended

4 presentations given

roughly 200 attendees

5,268 surveys taken

50+ inclusions

29 posts generating 111 clicks to survey

20 libraries + 12 rec centers

# Targeted Engagement

- Targeted Organizations
  Meals on Wheels
  Housing Authority of the City of Austin
  Many others!
- Targeted Events and Presentations
- Employer-Based Engagement
- Focus Groups
- Targeted Media



# Traditional Engagement

- Public Open Houses
- Traditional Media
  - Social media (Twitter, Facebook, NextDoor)
  - E-newsletters
  - Broadcast and print media outlets
- Presentations & Events





# Employer-Based Engagement

Purpose: Breaking down barriers by engaging with people where they are, by partnering with local industry







## Traffic Jams

- Community-wide events
- Hands-on activities, interaction w/technical staff
  - Interpretation staff on hand
- Partners demonstrates coordination
  - Music, food

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# Community & Partner Events

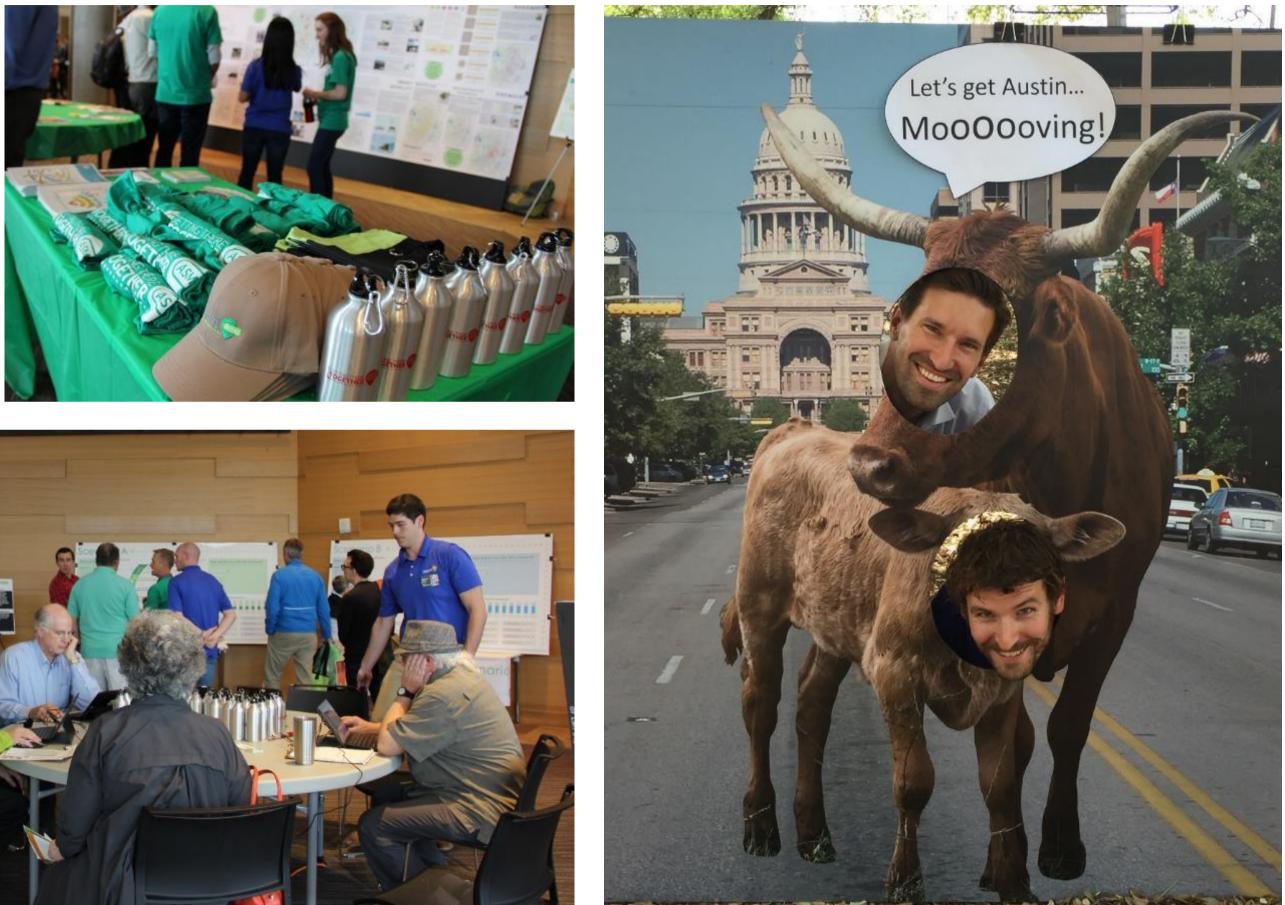
- Target events with a lot of foot traffic
  - Farmers' markets, cultural events, topical events (Earth Day), etc.
- Focus on target audience that's not likely to come across your materials in other ways
- Coordinate with community leaders to get recommendations





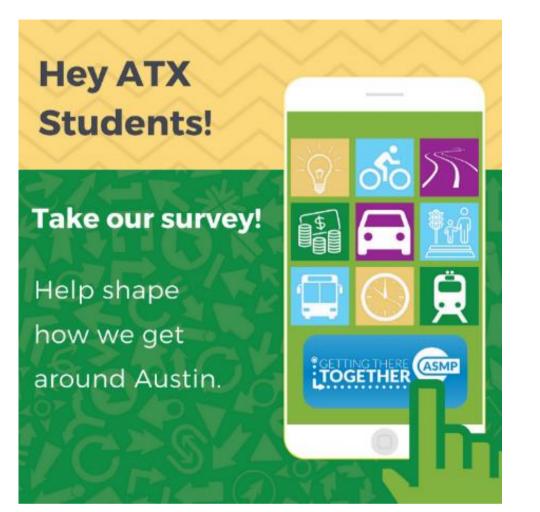
## Get people to take the survey!

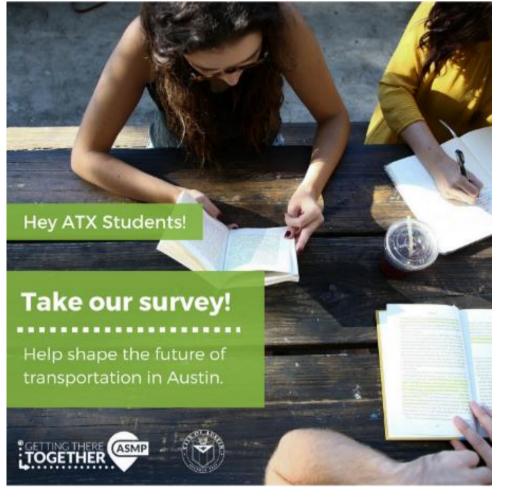
- Make it fun
- Make your table eye-catching
- Be able to handout the survey link
- Free stuff!





### Targeted Social Media











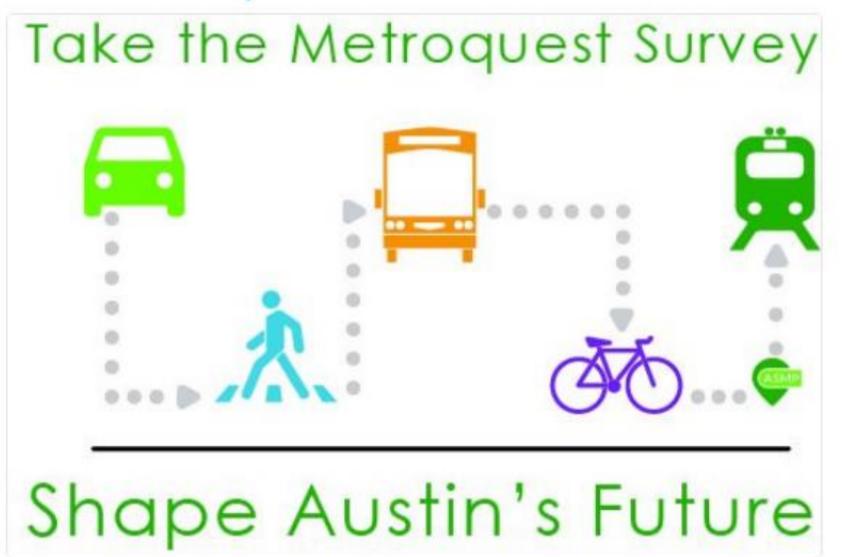
### Social Media

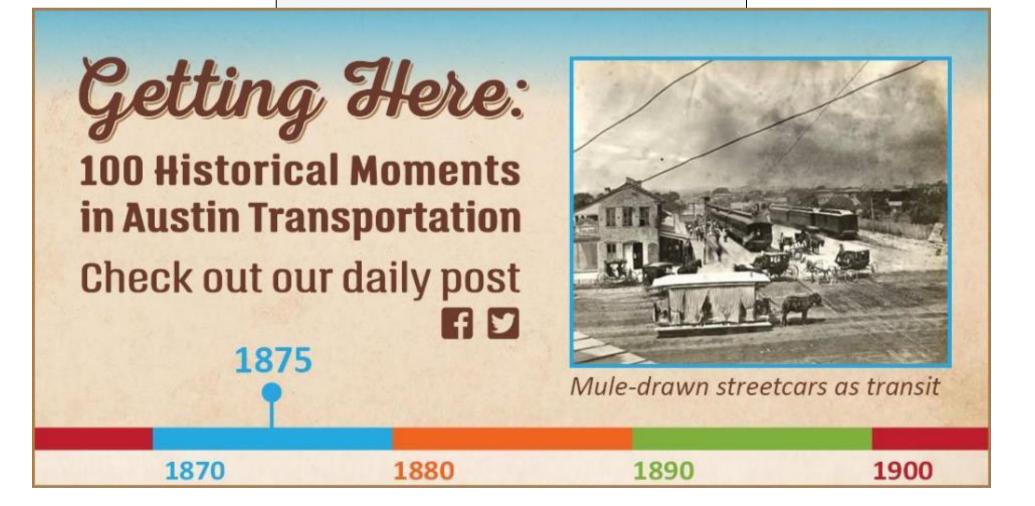


Mayor Adler 🥏 @MayorAdler

Follow

Help fit the pieces together to solve the #ATX transportation puzzle! @AustinMobility needs your help participating in the creation of Austin's first locally-focused transportation plan, the ASMP! Participate online here: ASMP.Metroquest.com







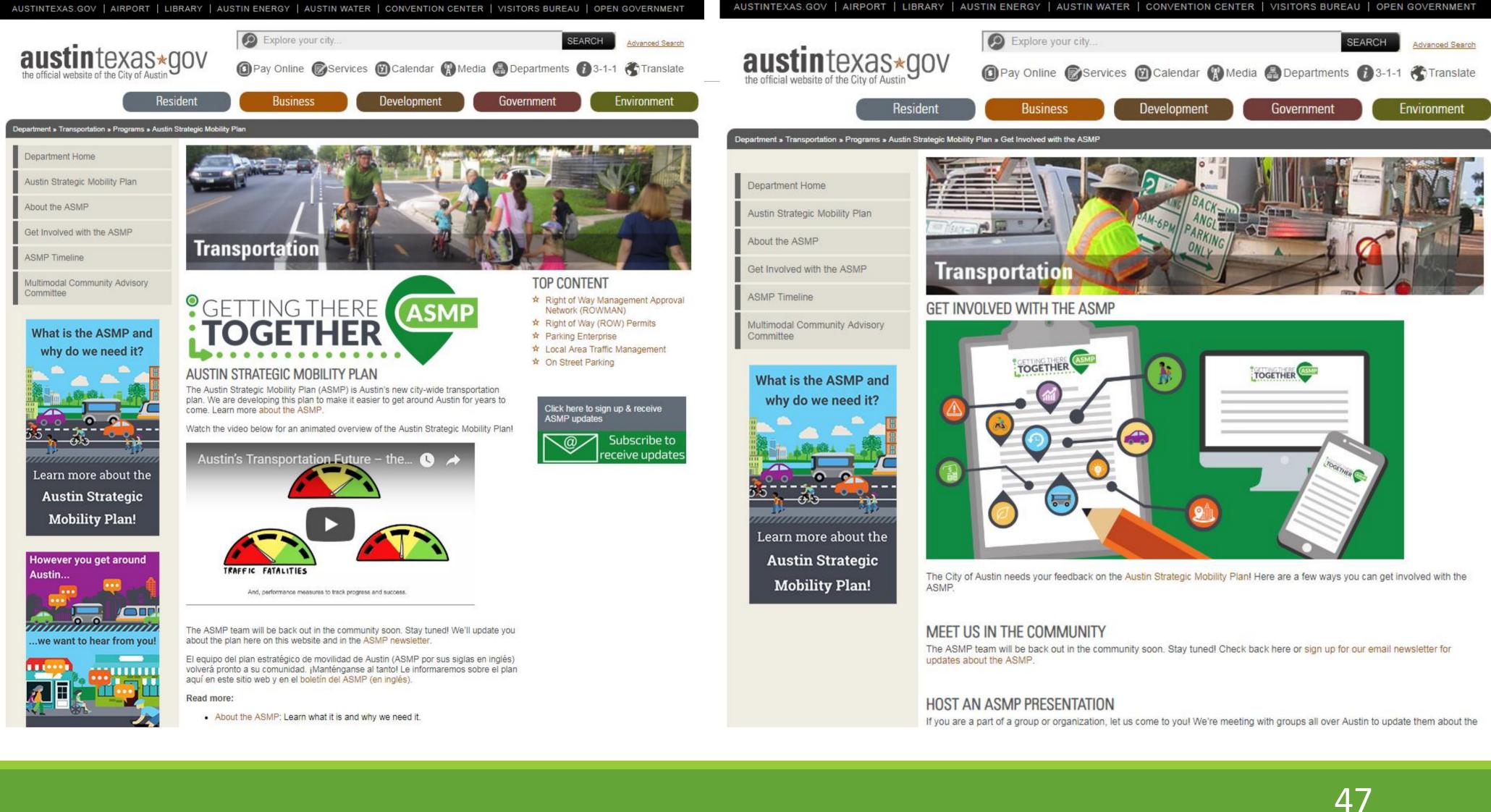
Austin Transportation Department, City of Austin Published by Hootsuite [?] Like This Page · November 2, 2017 · @ 1875 - The first mass transit and public transportation programs in Austin began operation in the form of mule-drawn street-cars covered with striped canvas awnings to protect passengers from the elements. At first, these street-cars mostly ran along Congress Avenue, from the train stations, up to the Capitol building.



Comment

🔗 Share

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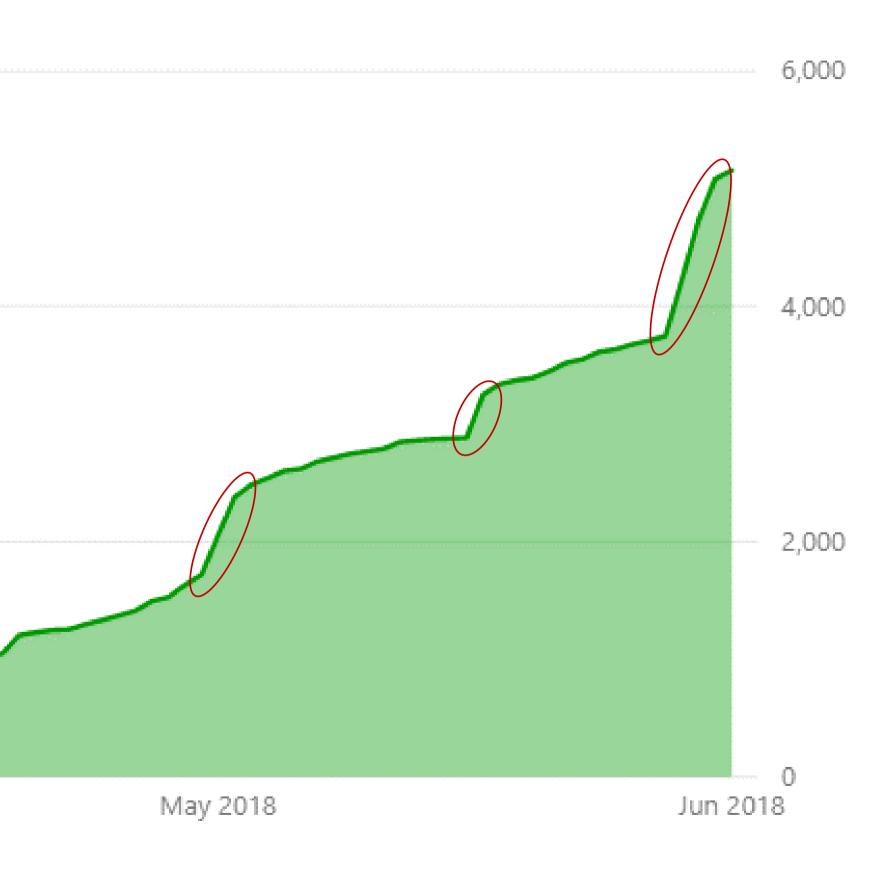
# Driving Online Engagement

Where did the 3 big jumps come from?

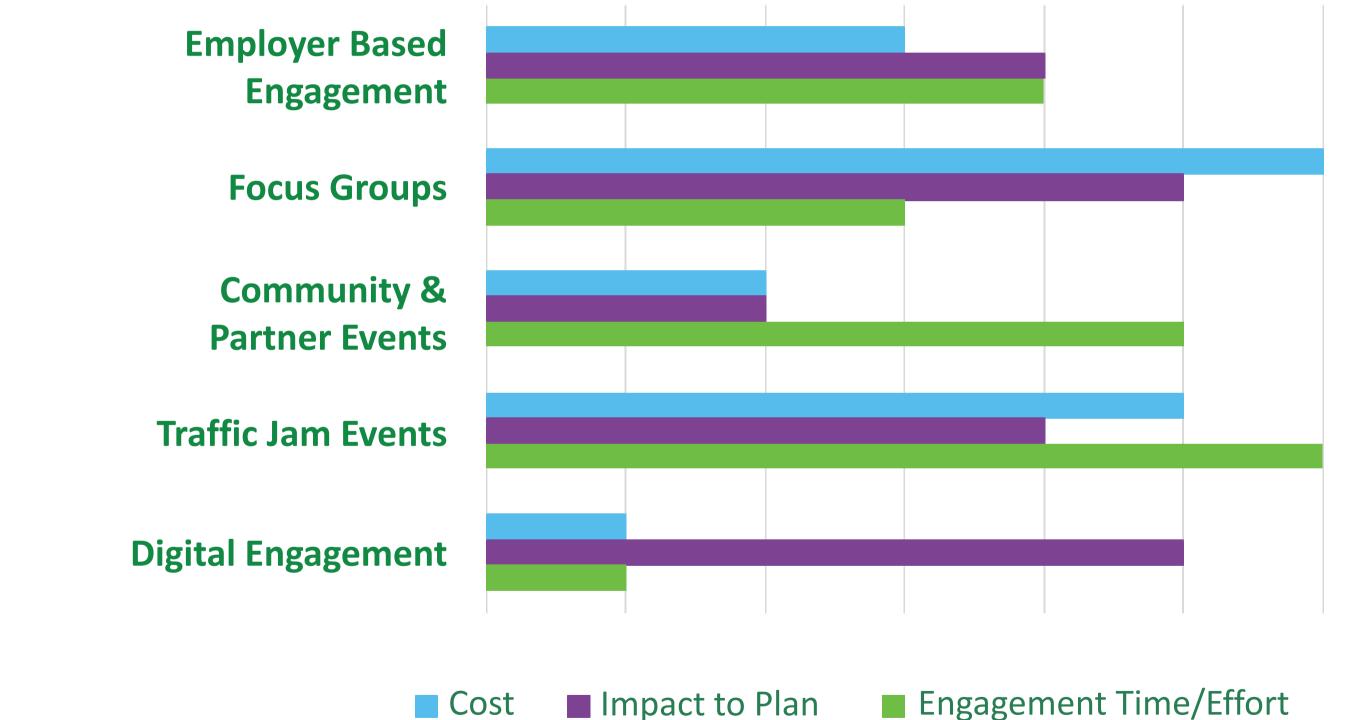
- NextDoor
- Employer-based engagement

5,157 Participants

Apr 2018



# Cost, Impact to Plan and Engagement Effort

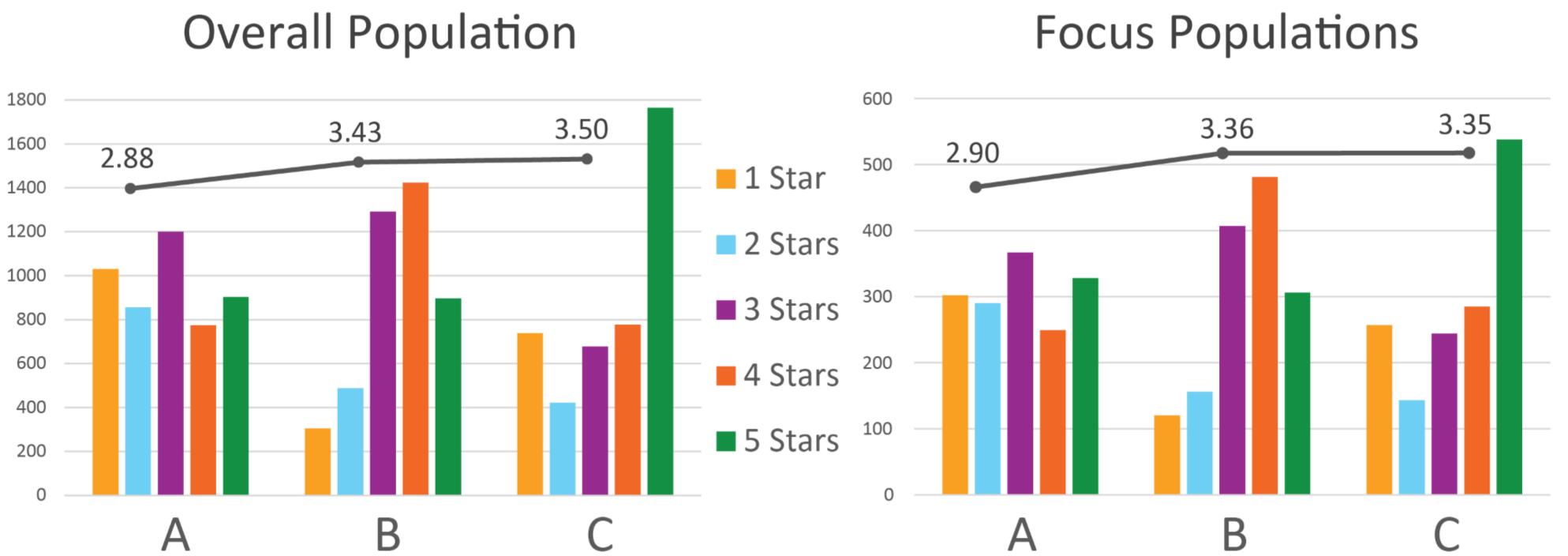


#### Engagement Time/Effort

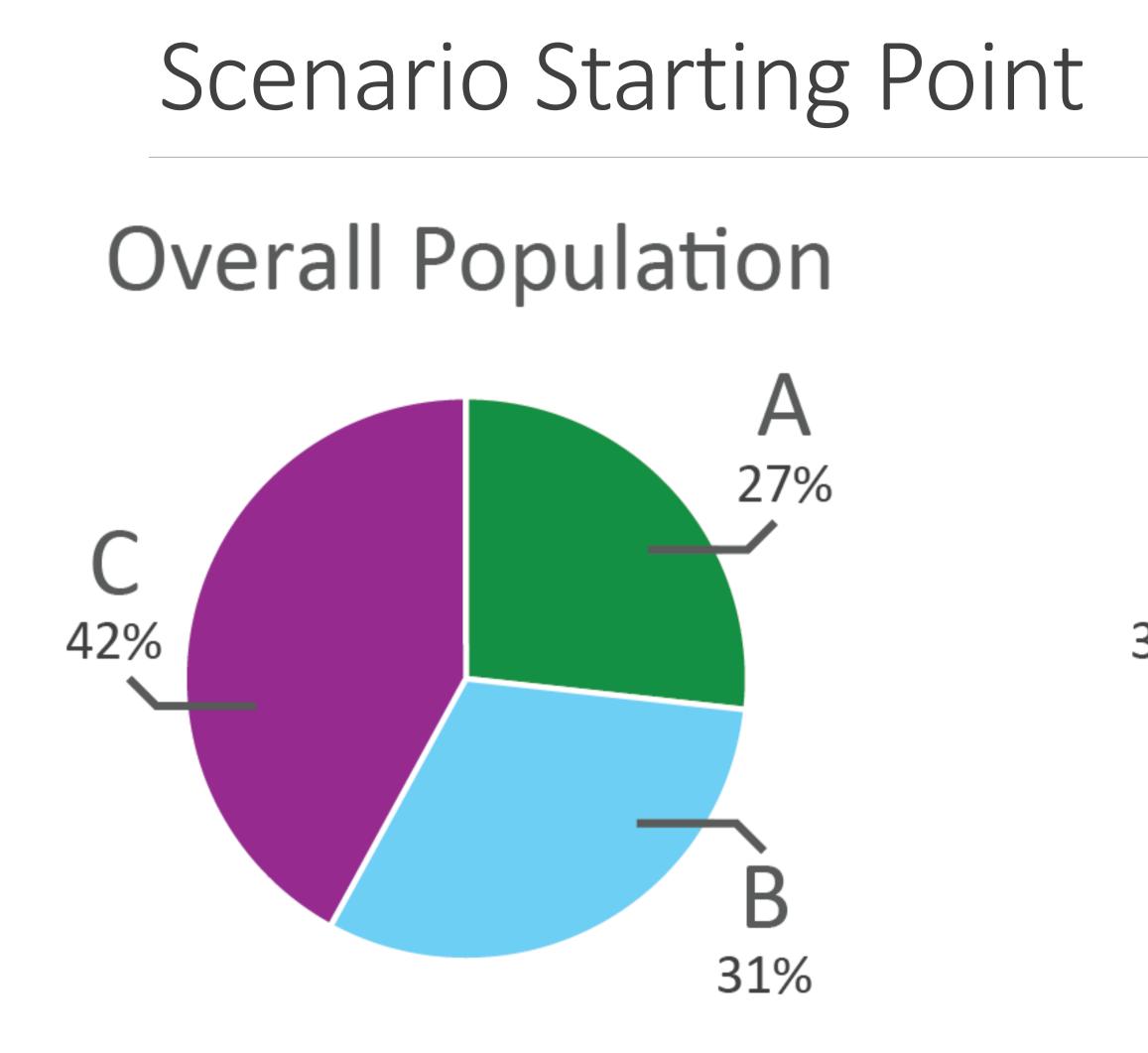
# What we've learned

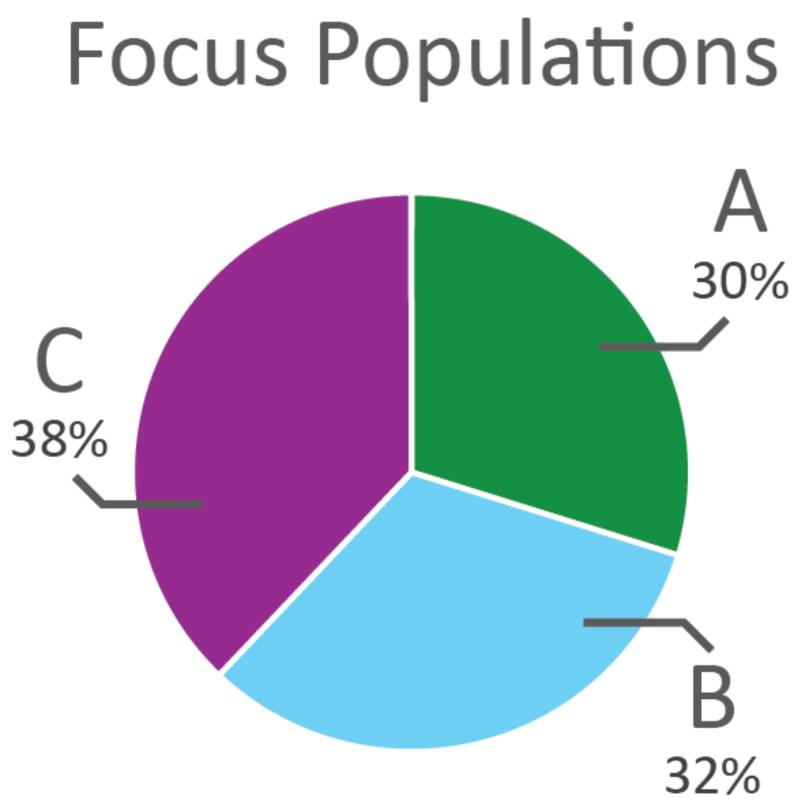


#### Scenario Ratings



51





#### 

# Top Strategies Chosen (by total # of votes)

#### **Overall**

1. Provide more public transit service and enhance connections to/from public transit (*Travel Choice - 1,996*)

2. Promote transportation modes that reduce reliance on fossil fuels (such as bicycling, walking, transit and electric vehicles) (Sustainability - 1,782)

3. Improve signal timing and other transportation technologies (Commuter Delay - 1,765)

4. Prioritize travel choices, such as taking public transit, walking, or bicycling, making them more convenient and efficient (Commuter Delay - 1,683)

5. Reduce serious injuries and fatalities by designing streets for appropriate vehicular speed (*Health & Safety - 1,637*)

#### **Focus Populations**

1. Provide more public transit service and enhance connections to/from public transit (*Travel Choice - 674*)

2. Offer more choices in how we travel to reduce personal costs associated with car ownership (Affordability - 581)

3. (TIE) Improve signal timing and other transportation technologies (Commuter Delay - 575)

3. (TIE) Reduce serious injuries and fatalities by designing streets for appropriate vehicular speed (Health & Safety – 575)

5. Promote transportation modes that reduce reliance on fossil fuels (such as bicycling, walking, transit and electric vehicles) (Sustainability - 569)

Total strategies to choose from: 27



### Open-Ended Comments

Over 4,500 open-ended comments received

Ingredient	Percent of Comments Received
Positive: Transit	36%
Positive: Multimodal	24%
Positive: Added Capacity	19%
Positive: Bicycling	16%
Negative: Cars	14%
Positive: Sidewalks	13%
Positive: Rail	12%
Positive: Safety Projects	9%
Positive: Bus Transit	8%
Negative: Added	
Capacity	7%
Negative: Bicycling	7%
Positive: Cars	4%

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Ingredient	Percent of Comments Received
Positive: Transit	33%
Positive: Added Capacity	24%
Positive: Multimodal	18%
Positive: Bicycling	13%
Positive: Sidewalks	11%
Positive: Rail	10%
Negative: Cars	9%
Positive: Safety Projects	9%
Positive: Bus Transit	8%
Negative: Bicycling	6%
Negative: Added Capacity	5%
Positive: Cars	4%

# Survey Participants by Race/Ethnicity

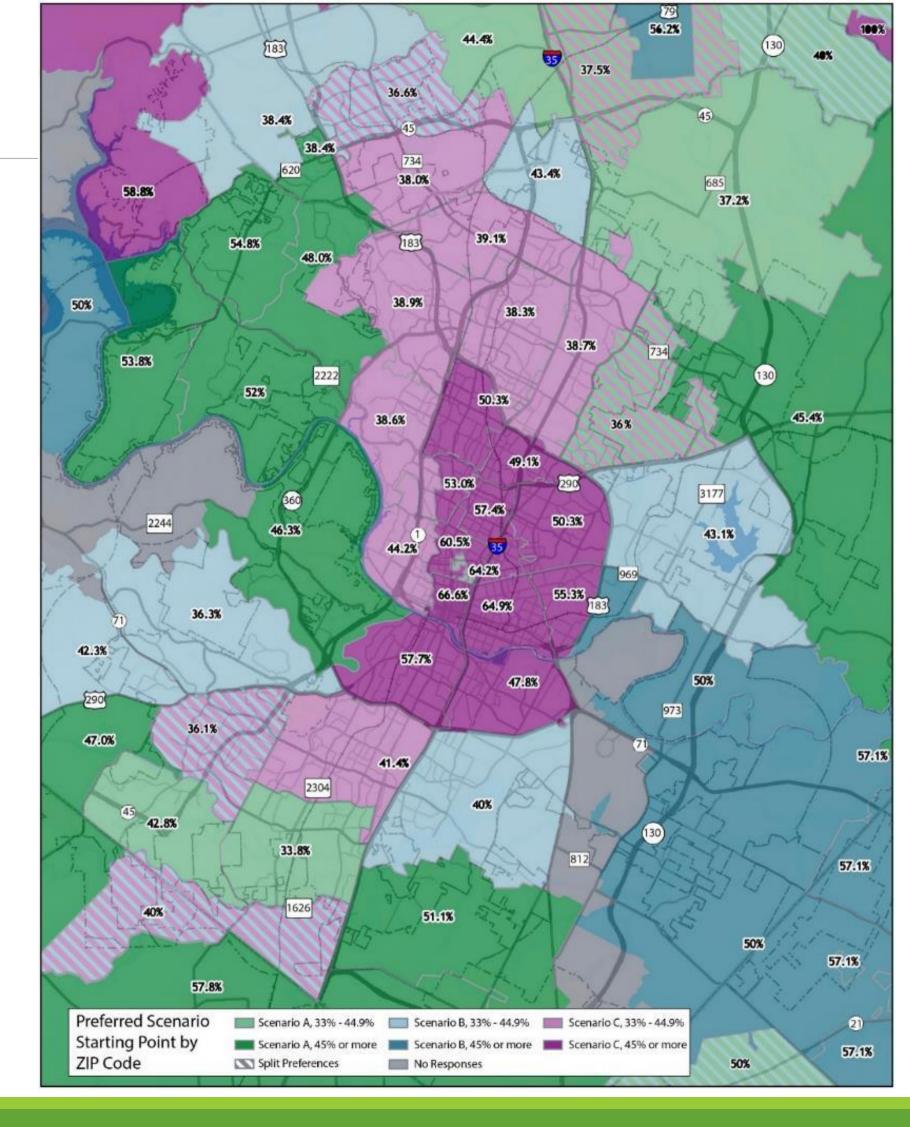
Race/Ethnicity	Total	Percentage based on participants who responded to question (N=3815)	ACS 2016 5 Year Estimates (%)
American Indian/Alaska	24	0.6%	0.4%
Native			
Asian	172	4.5%	6.8%
Black/African American	262	6.9%	7.6%
Hispanic/Latino	635	16.6%	34.5%
Native Hawaiian/Pacific	10	0.3%	0.1%
Islander			
White	2579	67.6%	75.9%
Other	133	3.5%	6.1%

# Survey Participants by Age

Age	Total	Percentage based on participants who responded to question (N=4046)	ACS 2016 5 Year Estimates of 18+ population (%)	ACS 2016 5 Year Estimates (%)
Under 18	32	0.8%		21.4%
18-24	274	6.6%	15.2%	11.5%
25-34	972	23.3%	25%	22.1%
35-44	880	21.1%	20.8%	15.7%
45-54	703	16.9%	15.9%	11.9%
55-64	639	15.3%	12.6%	9.5%
65+	546	13.1%	10.5%	7.9%

#### District & ZIP Code Snapshots

District	Α	В	С	Preferred Starting Point
	Avera	age Star Ra	ating	
1	2.47	3.46	3.92	С
2	2.90	3.47	3.51	В
3	2.53	3.43	4.18	С
4	2.67	3.48	3.77	С
5	2.76	3.36	3.59	С
6	3.23	3.19	2.88	Α
7	2.61	3.56	3.70	С
8	3.10	3.34	3.02	Α
9	2.30	3.43	4.18	С
10	2.92	3.27	3.13	С
Outside of Austin	3.18	3.50	3.32	В

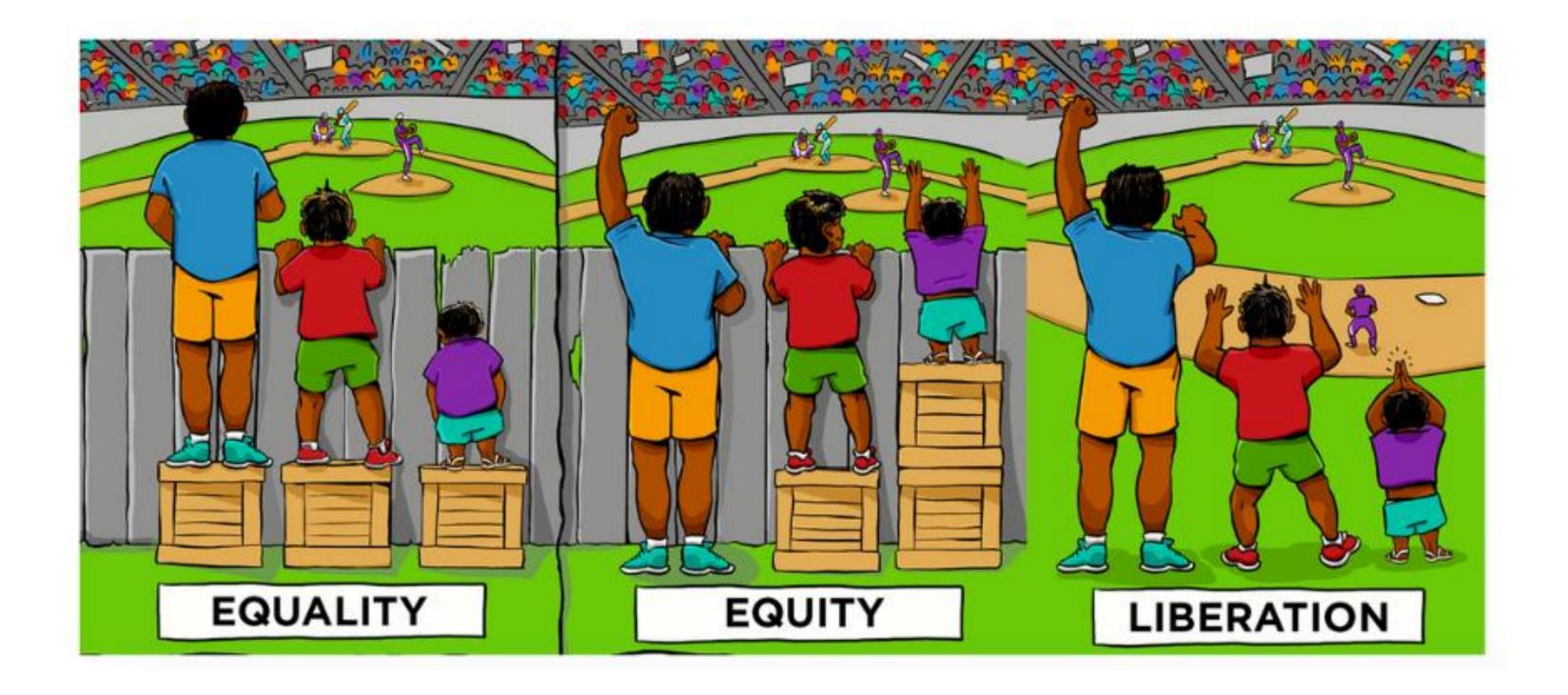


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# Pro Tips



### Work to be Equitable



### Know your audience









#### Teamwork makes the dream work



#### **Do things differently for different results!!!**

# Consultant Shout Out!

- Created community engagement plan
- Identified stakeholders to engage
- Suggested activities
- Helped develop survey tool
- Analyzed results

#### **Kimley**»**Horn**



#### Liane Miller, AICP

Senior Business Process Consultant Austin Transportation Department liane.miller@austintexas.gov



austintexas.gov/ASMP



### Winning gameplan

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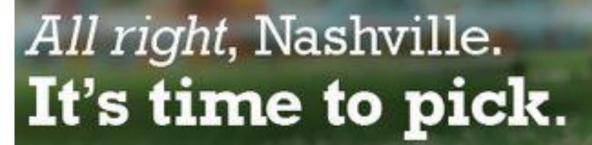
### engaging tool

### great promotions

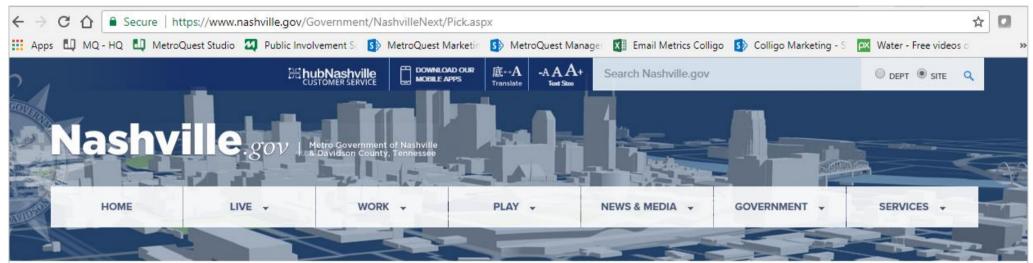


# great promotions

#### Great promotional ideas!



#### Clever concept



Government

Mayor's Office Metropolitan Council **Metro Departments Boards and Commissions** Citizen's Guide to the Metro Budget **Connected Nashville Development Services Diversity Advisory Committee** History of Metro Metro Employees

**Metro Holidays** NashvilleNext

> The NashvilleNext Plan How the Plan was Created **Background Reports** Resource Teams

Community Leadership

Nashville.gov > Government > NashvilleNext > Pick

- **Consolidated Charities Campaign**

#### Identifying our "Preferred Future"



#### New report: Equitable Development

- This report addresses community concerns, received during the NashvilleNext process, about affordable housing and gentrification.
- It was prepared in cooperation with Vanderbilt University researchers, and draws from comments received during the June 30 Community Conversation, a listening session, and interviews with local and national experts on affordable housing.

Equitable Development report



#### Making policy decisions

We've just completed a summer-long series of 25 informal, drop-in discussions around Nashville and Davidson County, where community members reviewed three possible "futures" - ways our

#### NashvilleNext mailing list

For regular updates and new information about how NashvilleNext is being implemented, please join our mailing list.

- email info@nashvillenext.net ☑
- or call 615-862-6398 (NEXT)

#### **Goals and Policies**

Our "Resource Teams," expert panels of local volunteers, provide guidance and perspective to our planners as the NashvilleNext process moves forward. Each of our six Resource Teams has produced a set of Goals and Policies to draw upon as we move closer to a new General Plan for Nashville and Davidson County.

Arts, Culture, and Creativity

Education and Youth

Economics and Workforce Development A

Health, Livability, and the Built Environment A

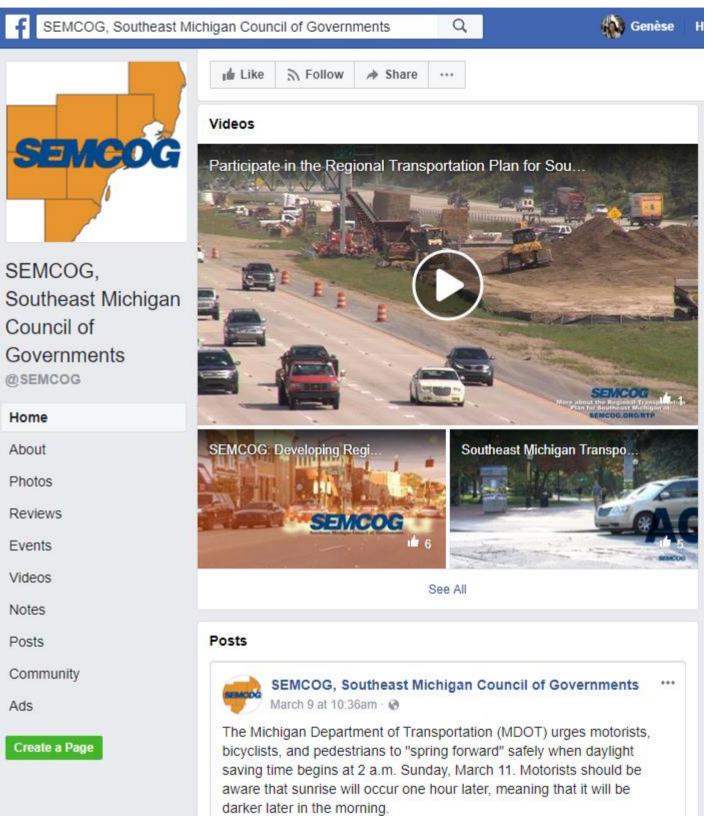
#### Website & Email



#### Great promotional ideas!



#### Free press



#### Social media



#### Great promotional ideas!





#### Kiosks





12 Ways to Promote Your Online Survey Like a Pro

- 12 proven promotional strategies
- 70+ tips & tricks
- We will email you a PDF copy!





Thank you: MetroQuest subscribers!

# 12 Ways to Promote Your Online Public Survey Like a Pro



### Winning gameplan

+

### engaging tool

### great promotions

# engaging tool

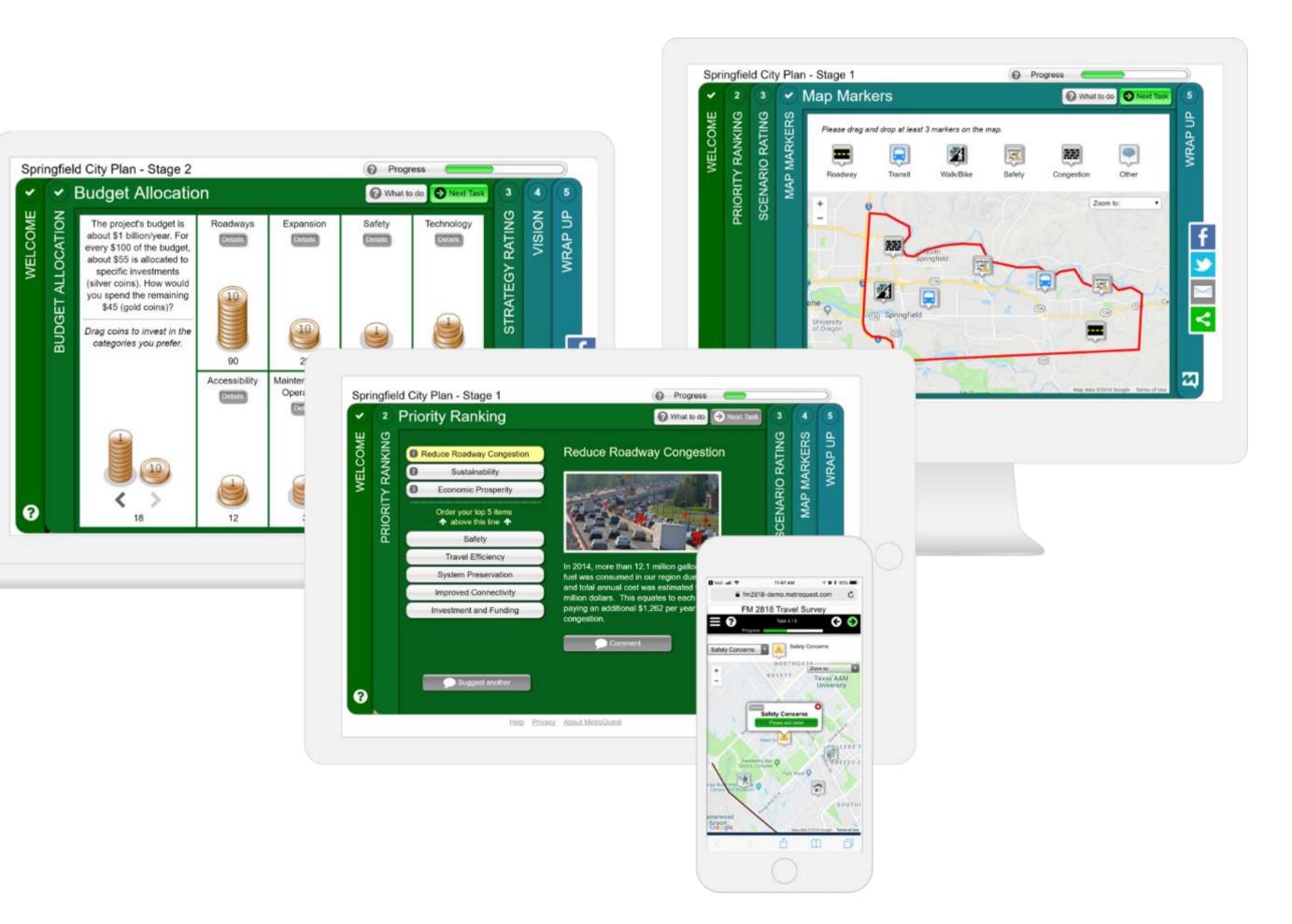




Maximize participation

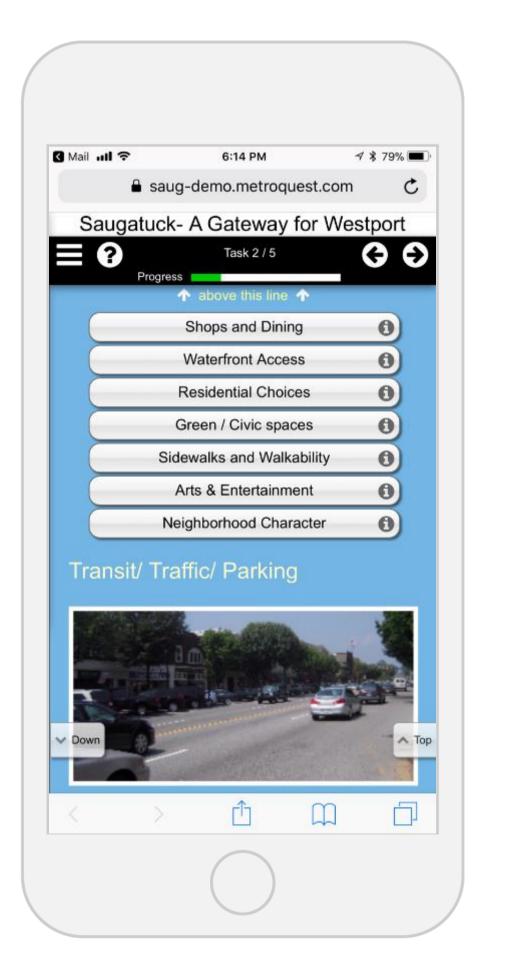


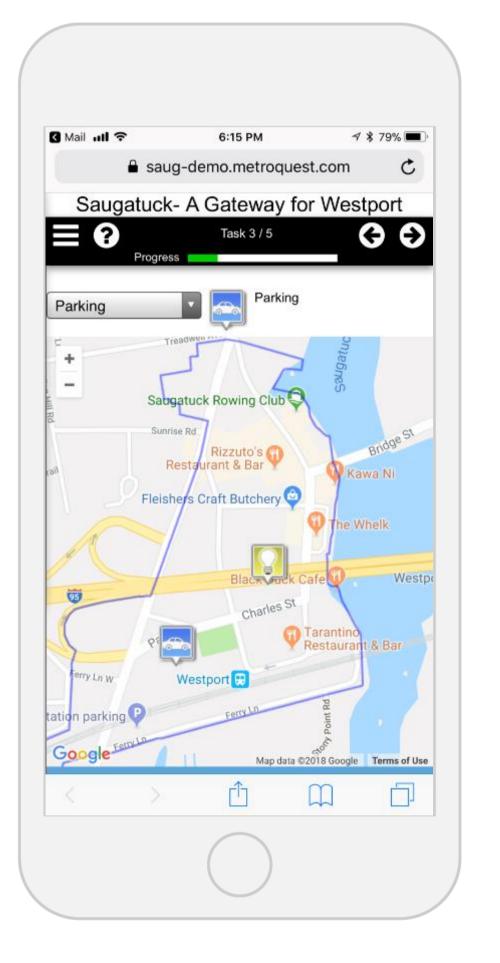
# Be multi-channel

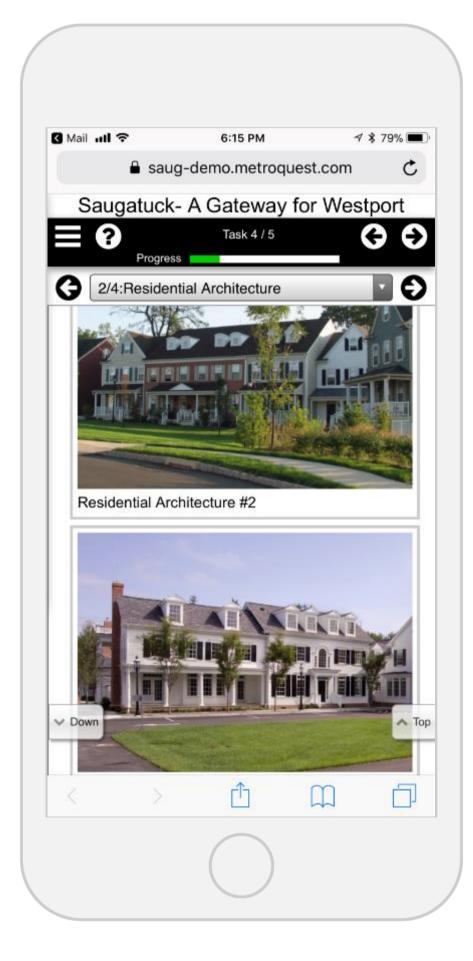




# Delightful on mobile

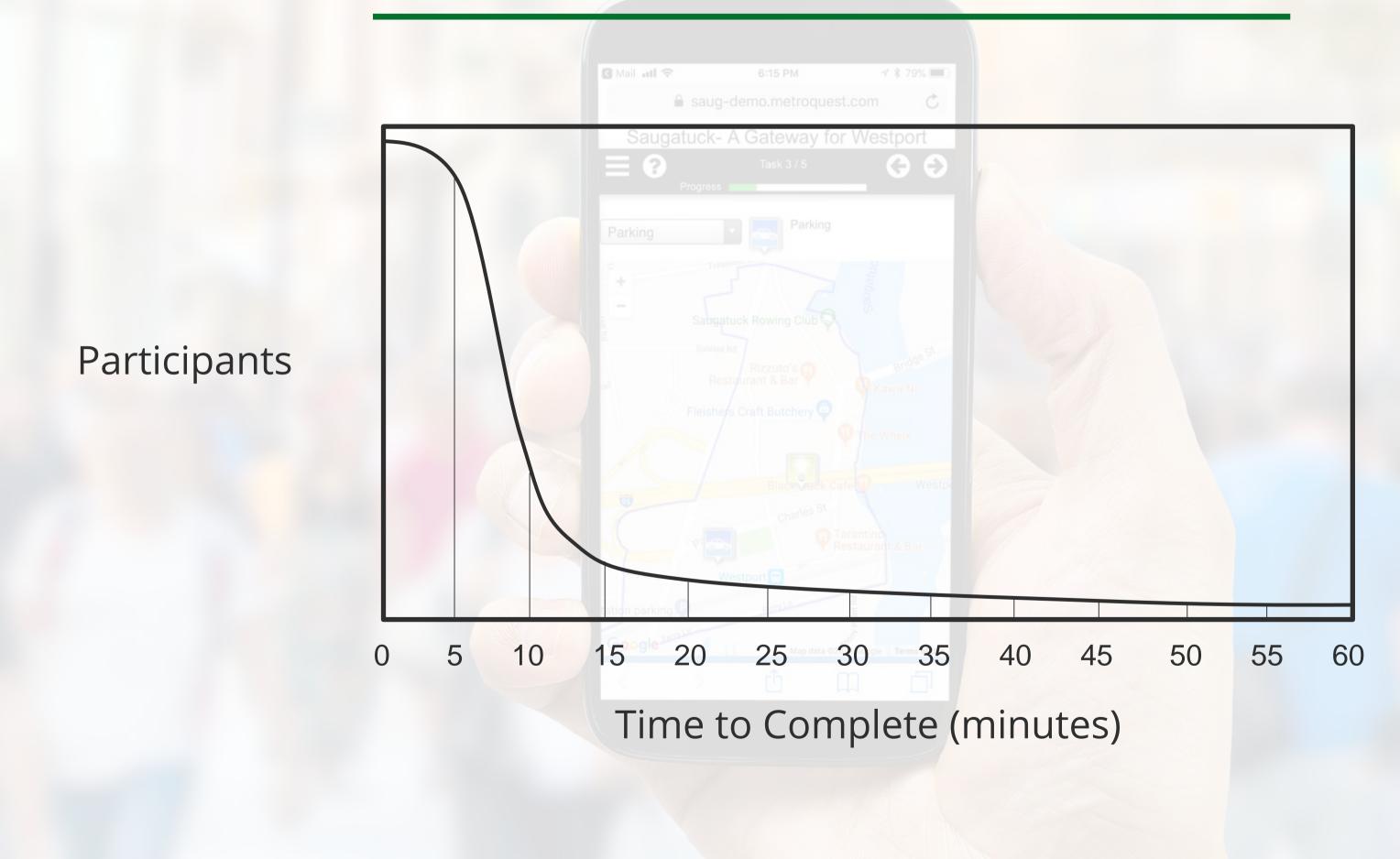






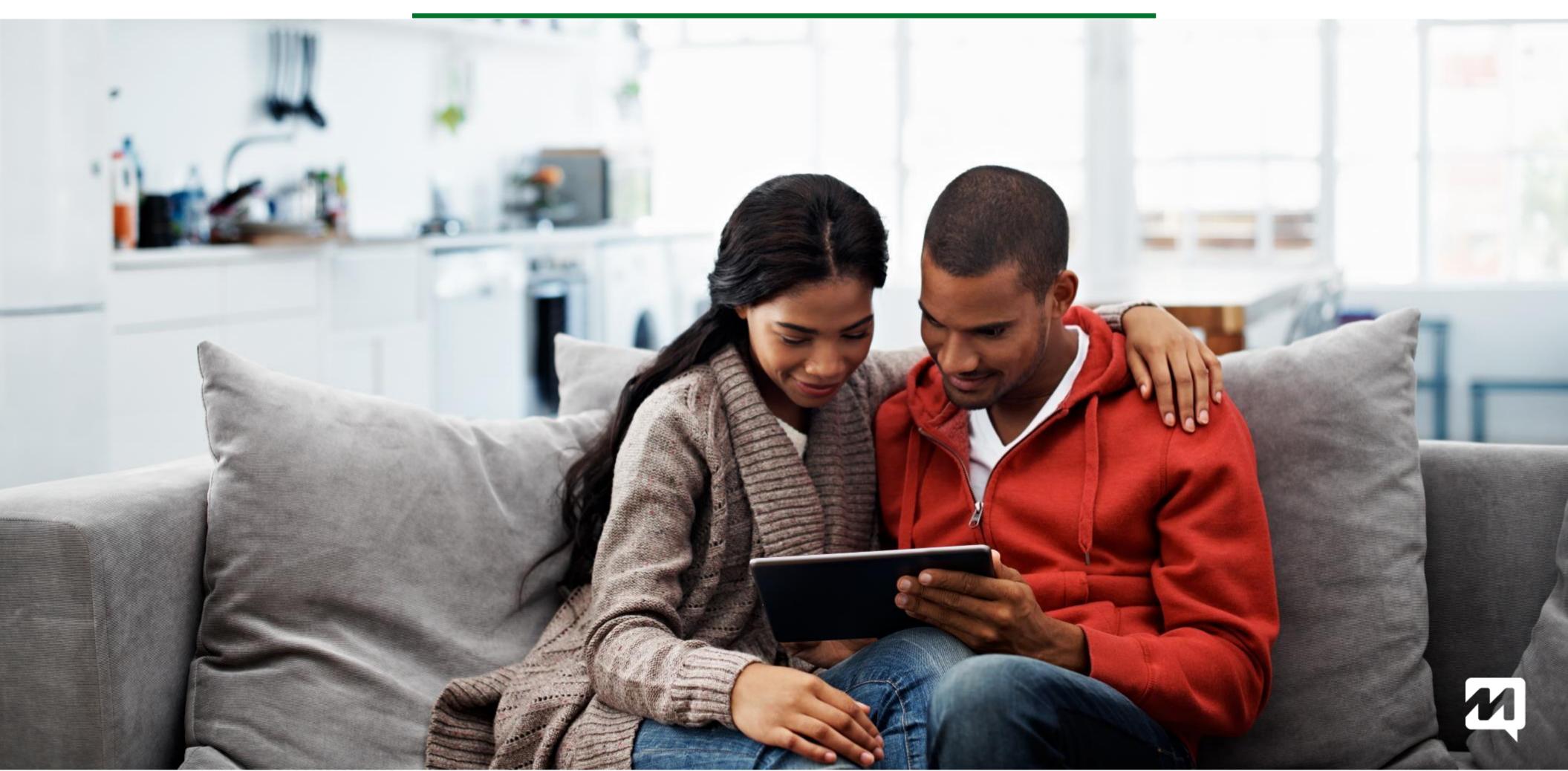


# Aim for 5 minutes





# Make it fun

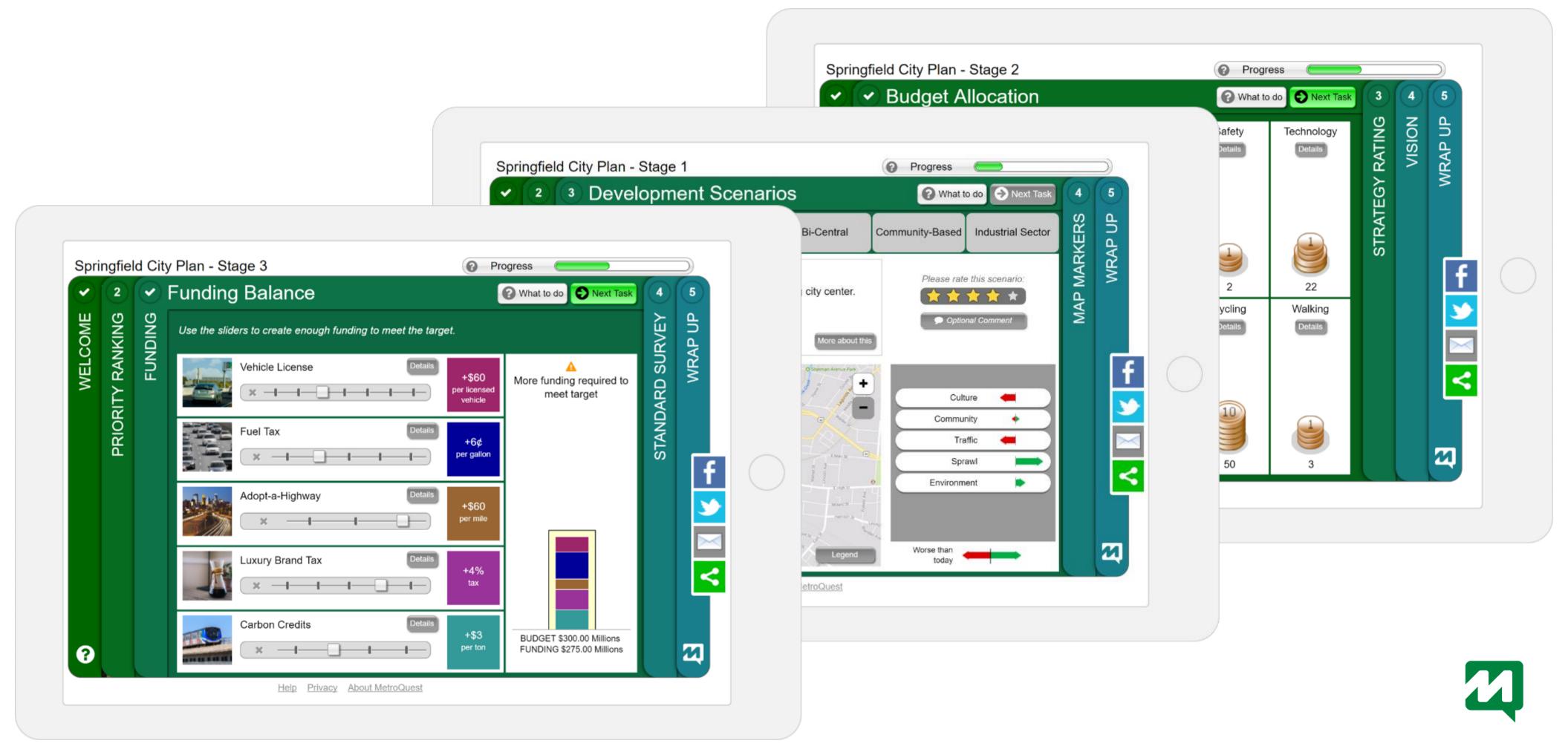




# Informed input



# Gamify planning education

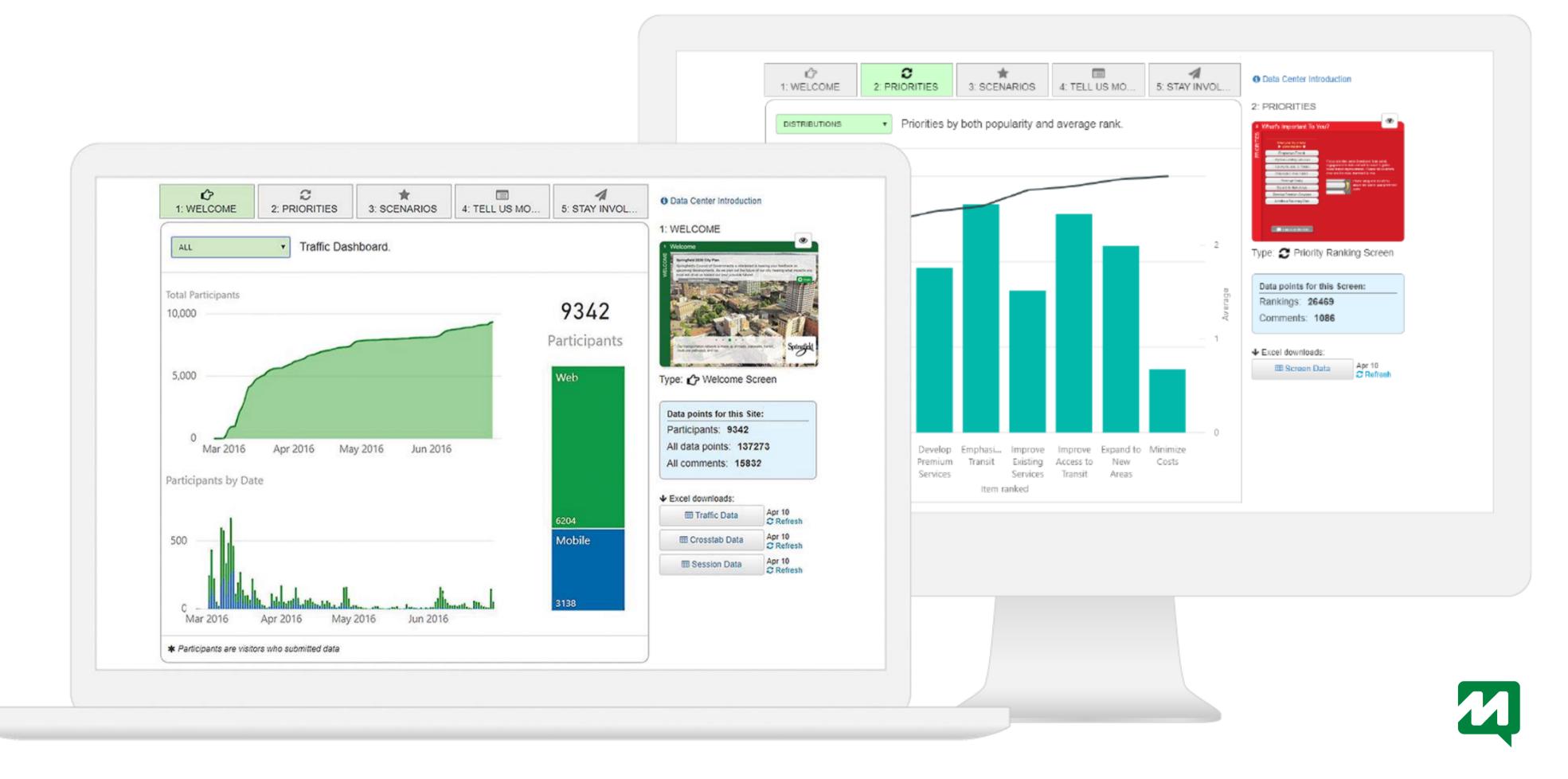




# Actionable results



# Use quantifiable data to mine results



# Optimize for actionable results

# Critical mass Diverse participation

maximum participation + informed input = actionable results

# Educated input Quantitative data

# Actionable results!

	_	
RTC of Southern Nevada, RTP		Nati
6,800+ Participants 25,000+ Priority Rankings 29,000+ Trade-off Inputs 60,000+ Budget Coins Allocated		1,44 4,29 3,08 2,20
Nashville nMotion Transit Plan		Oko
9,000+ Participants 27,000+ Priority Rankings 21,000+ Scenario Ratings		1,28 4,77 14,8
Lancaster County, PA, Comprehensive Plan		Beln
1,600+ Participants 14,000+ Priority Ratings 4,200+ Scenario Ratings 1,900+ Organized Comments		7,20 8,30 30,0

#### tick Master Plan (Population 33,000)

- 40+ Participants
- 90+ Priority Rankings
- 80+ Map Markers
- 00+ Organized Comments

#### otoks Traffic Calming (Population 24,500)

- 80+ Participants
- 70+ Priority Rankings
- 870+ Image Ratings

#### mont Bridge (Population 46,000)

- 00+ Priority Ratings
- 00+ Trade-off Inputs
- 000+ Image Ratings



### Wednesday, October 17<sup>th</sup>

# 10 Tips for Successful Online Engagement Every Time



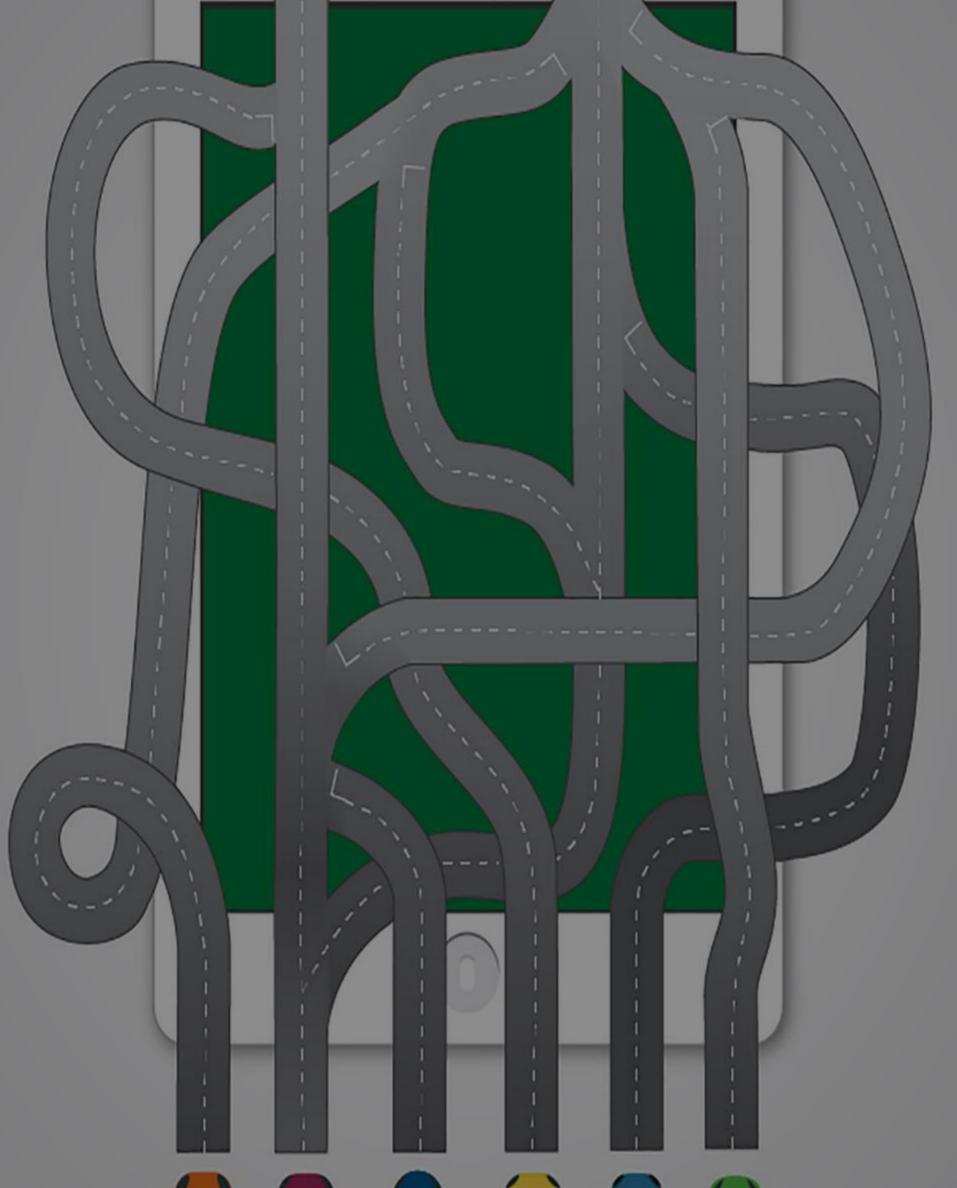
Jim Meyer, AICP Senior Transportation Planner AECOM



Amy Elmore, M.S. Branch Communications Coordinator Pasco County



Johnny Wong, PhD Senior Planner Hillsborough MPO



## Questions?



## Dave Biggs Chief Engagement Officer MetroQuest

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### ս ս 12 Liane Miller Planning & Policy Manager City of Austin

# Thank you for participating!

# AICP CM: https://www.planning.org/events/course/9159142/





