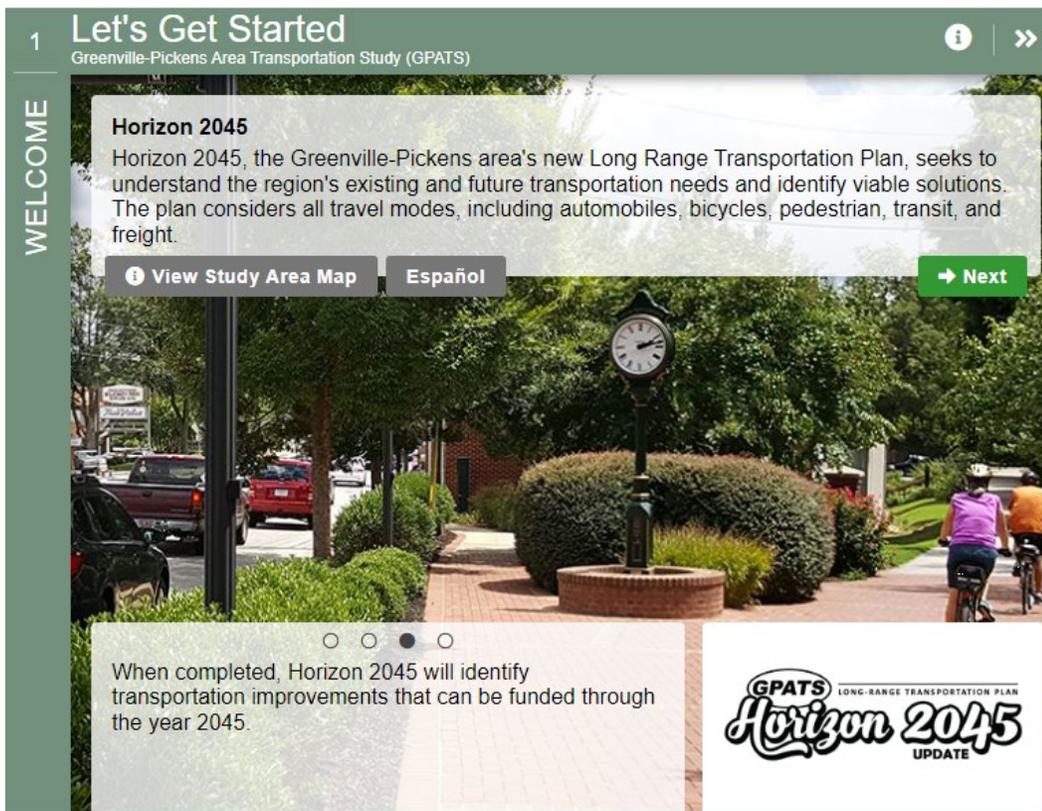


To ensure a broad range of perspectives was involved in the early phases of the *Horizon2045 Long-Range Transportation Plan Update*, an online survey was designed to provide a tool for substantial community input. The survey launched on June 24th, 2022 and closed on August 30th, 2022. Through the MetroQuest survey platform, the survey allowed participants to identify local and regional transportation issues, prioritize topics that are most important to them, and suggest projects they would like to see completed. The survey was available in both English and Spanish.

Screen Shots

Screen 1: Introduction



Screen 2: Priority Ranking

2 **Your Top Priorities**
 Please rank 5 of the 6 categories

PRIORITIES

↑ Order your top 5 items above this line ↑

- Culture and Environment
- Growth and Development
- Mobility and Accessibility
- Economic Vitality
- Safety & Security
- System Preservation

Please drag 5 of the items above the line in your preferred order.

Screen 3: Priority Survey

3 **Tell Us More**
 Please answer the following questions

SURVEY

Economic Vitality

Economic Vitality

When planning transportation, we should focus on:

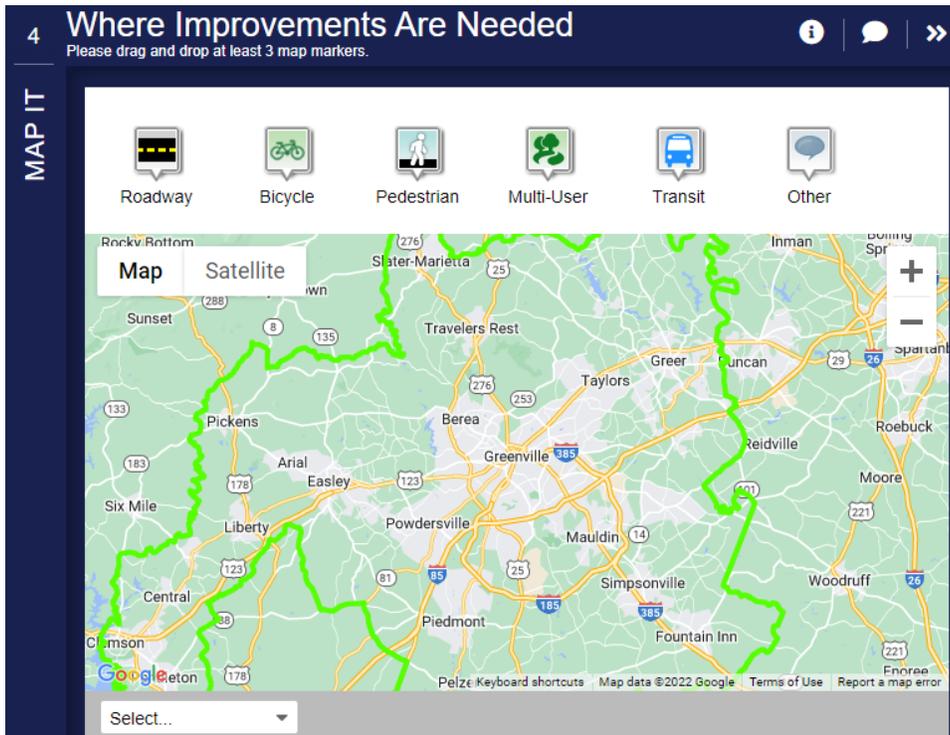
- Improving and expanding highways to make regional travel easier and faster
- Replacing/repairing bridges
- Improving secondary roads
- Expanding the rail and freight network
- Increasing air, rail, and intermodal connections

Please note specific issues and needs:

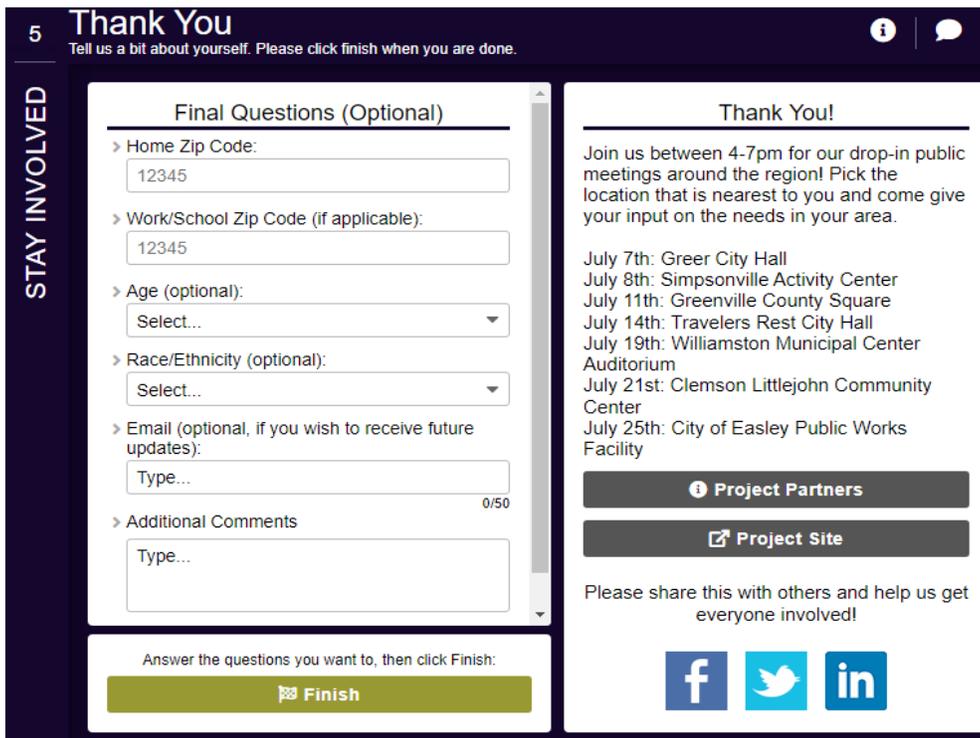
Type...

0/500

Screen 4: Mapping Exercise

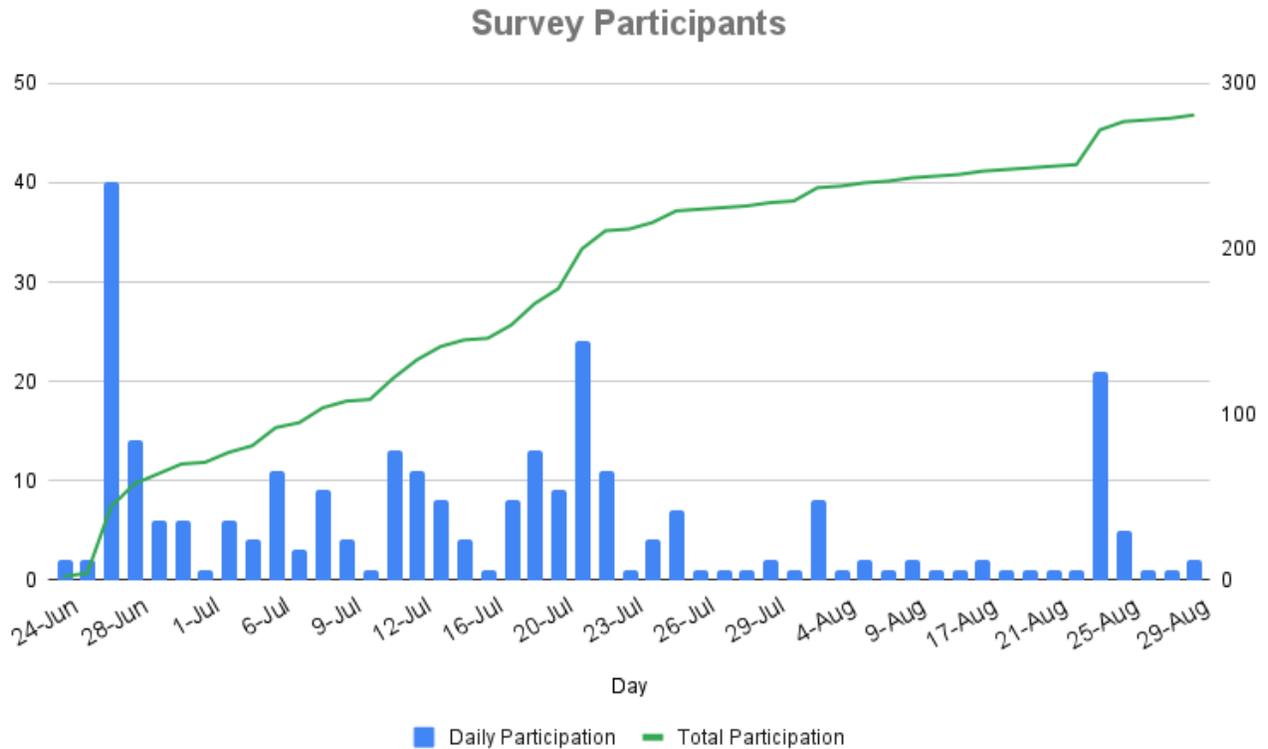


Screen 5: Demographic Survey



Participation

In total, 281 people participated and provided more than 5,889 individual data points for analysis, and 484 written comments. The majority of survey participation took place in the first few weeks that the survey was active.



281
participants

484
written comments

5,889
data points

Priority Ranking

As the survey's first exercise, participants were shown six different project themes and asked to select and prioritize their top five. The six planning themes are shown below.



Culture and Environment

Enhance the region's quality of life by preserving and promoting its valued places and natural assets.



Economic Vitality

Support regional economic vitality by making it easier to move people and freight within and through the region.



Growth and Development

Make traveling more efficient by coordinating transportation investments with land use decisions.



Mobility and Accessibility

Provide a balanced transportation system that makes it easier to bike, walk, and take transit.



Safety and Security

Promote a safe and secure transportation system by reducing crashes, making travel reliable and predictable, and improving emergency response.



System Preservation and Efficiency

Extend the life of the transportation system and promote fiscal responsibility by emphasizing maintenance and operational efficiency.

In total, more than 1,000 data points associated with the priority rankings offered a more comprehensive overview of the community’s priorities. The results from these rankings are shown below. **Safety & Security** was the top ranked priority, with **Mobility & Accessibility** following second place. *Note, the highest possible rank is 1, so smaller average rankings indicate higher priorities than larger averages.*

MetroQuest Ranking

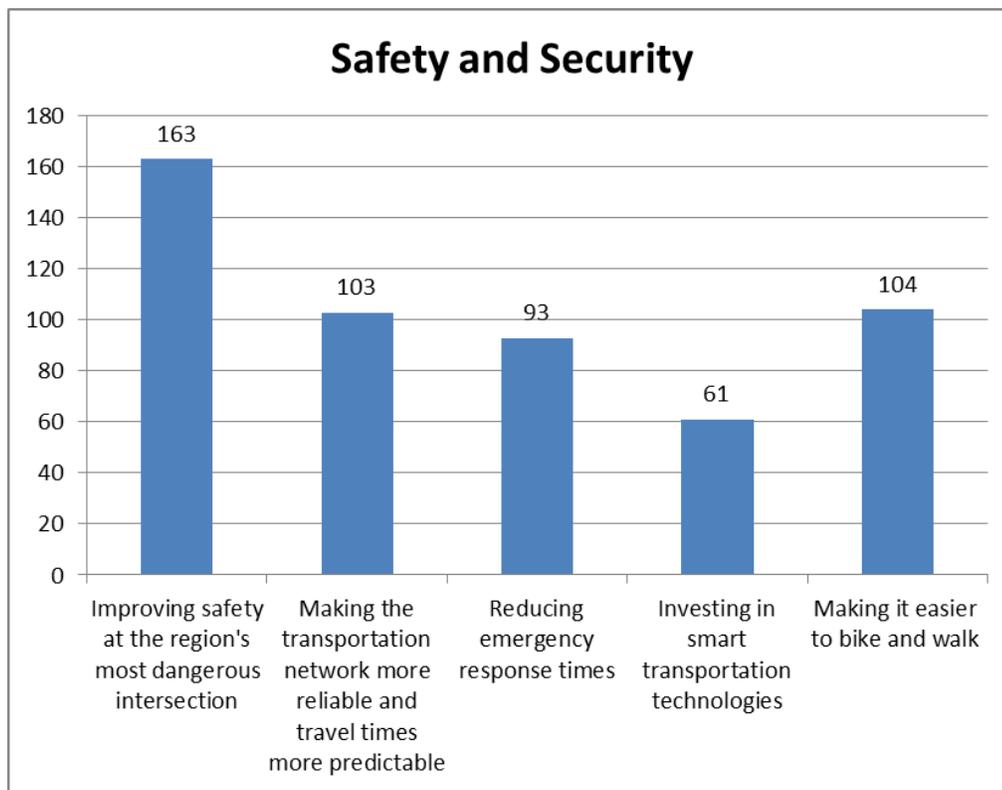
	1 st	2 nd	3 rd	4 th	5 th	6 th
						
Average Ranking	2.26	2.71	3.00	3.21	3.25	3.60
Times Ranked (TOTAL)	222	198	178	192	170	188
Times Ranked (FIRST)	83	55	26	26	18	27

Priority Survey

After ranking their top five priorities, participants navigated to Screen 3 which asked them to identify what the plan should focus on within each of those priorities. They were only shown the five categories they selected on the previous screen, and could select as many answers as they liked within each question. The results are shown below. Additionally, each question offered the opportunity to provide written feedback. Over 430 comments were provided.

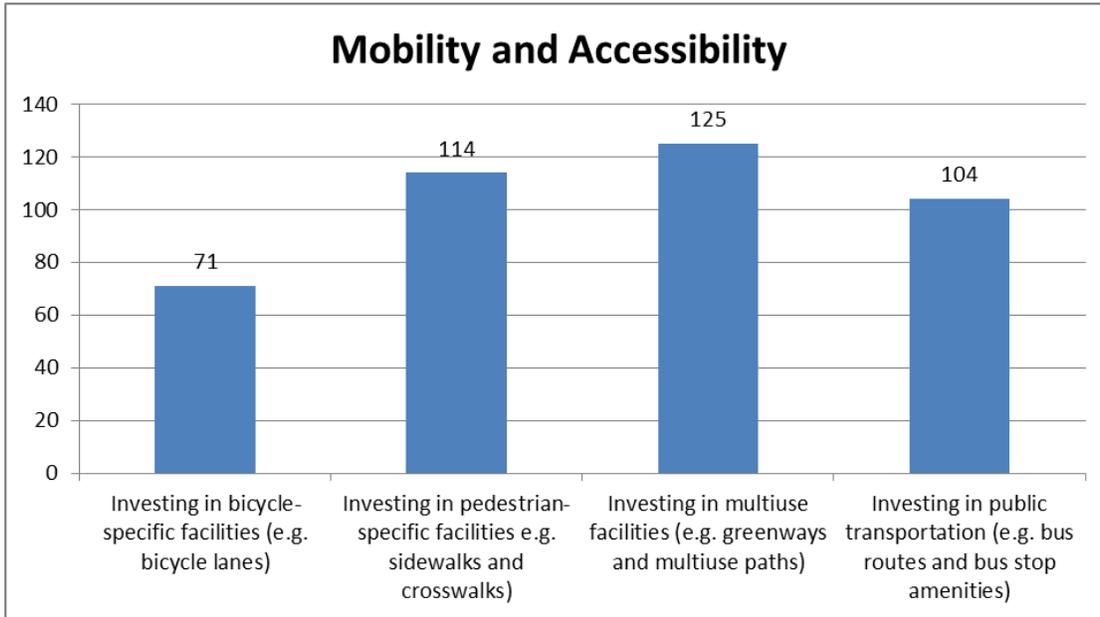
Safety & Security

When planning transportation, we should focus on...



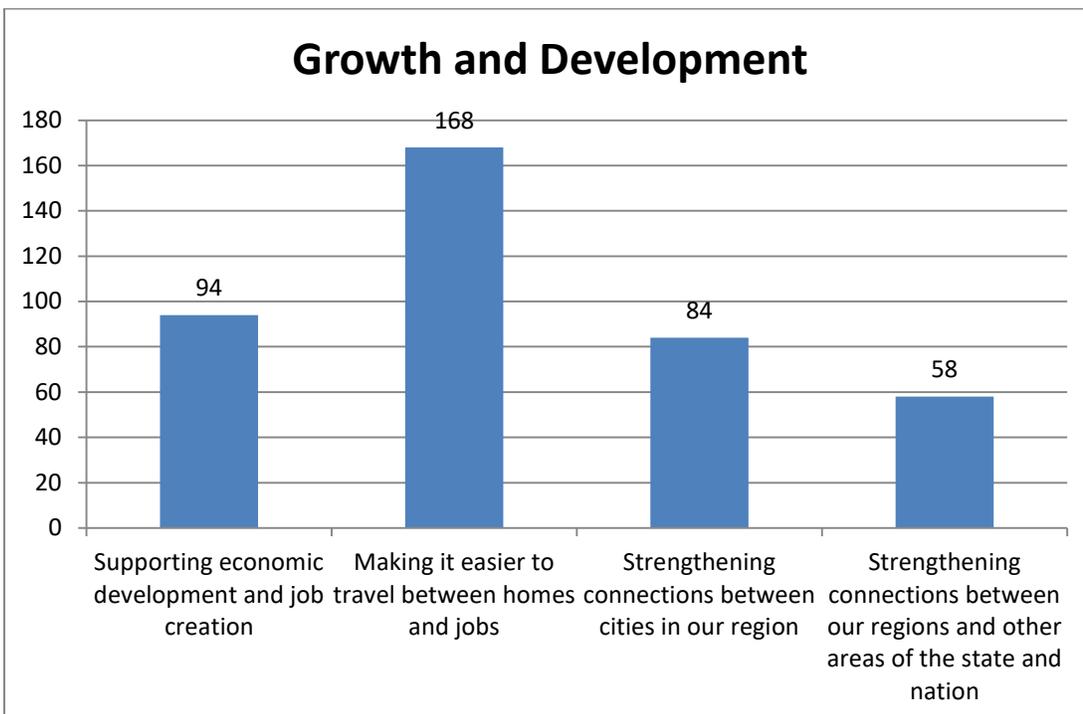
Mobility & Accessibility

When planning transportation, we should focus on...



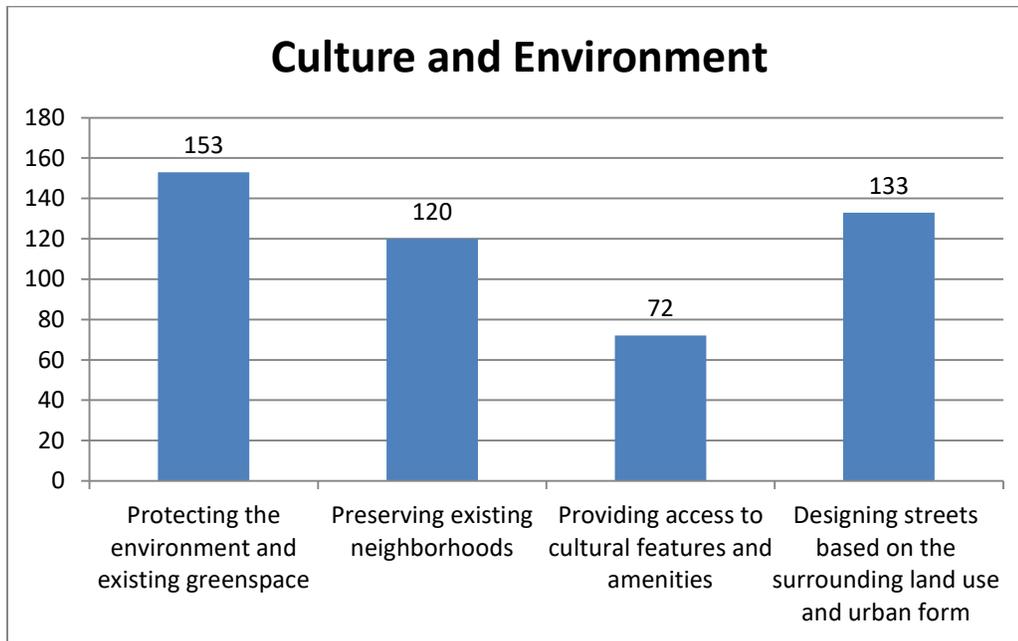
Growth & Development

When planning transportation, we should focus on...



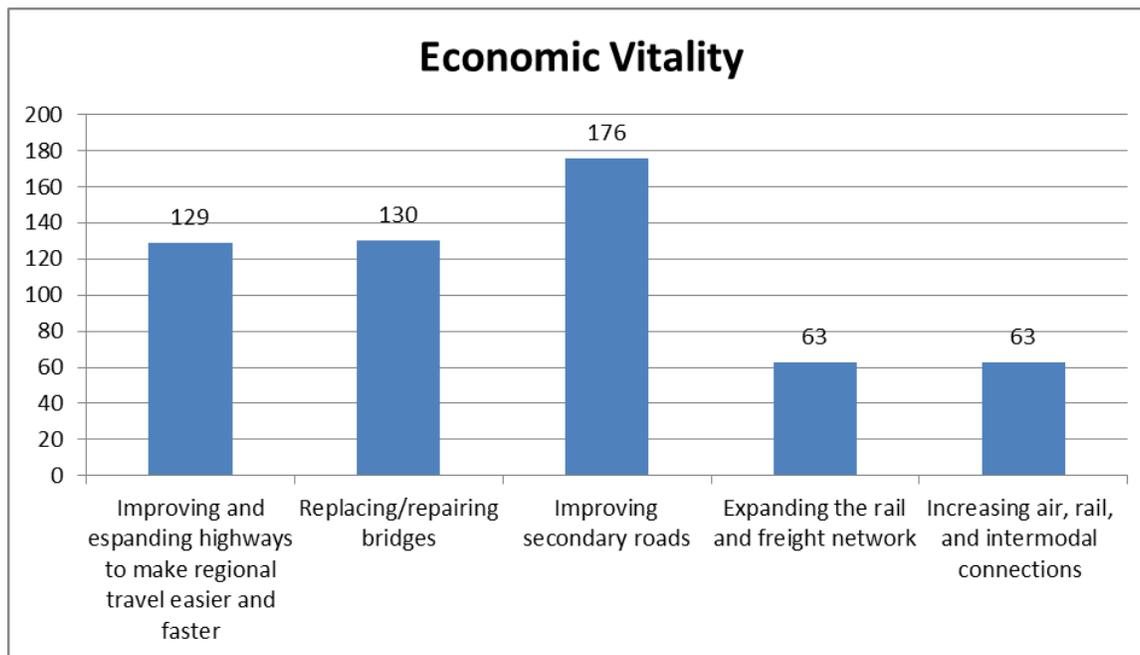
Culture & Environment

When planning transportation we should focus on...



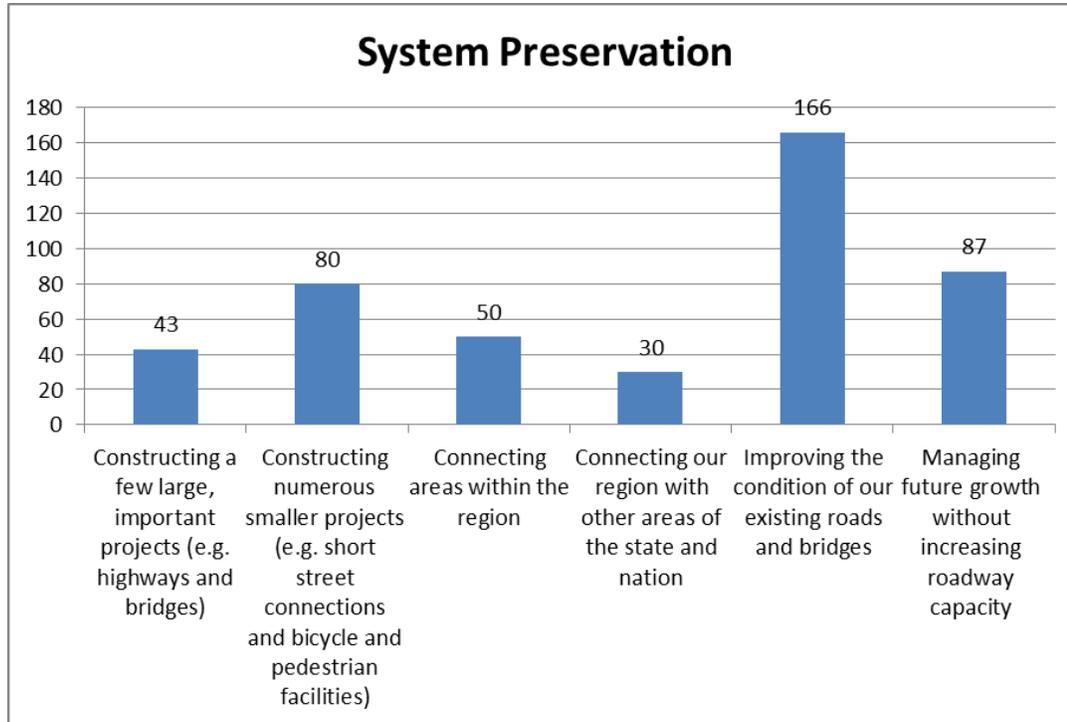
Economic Vitality

When planning transportation, we should focus on...



System Preservation & Efficiency

When planning for transportation, we should focus on...



Mapping Exercise

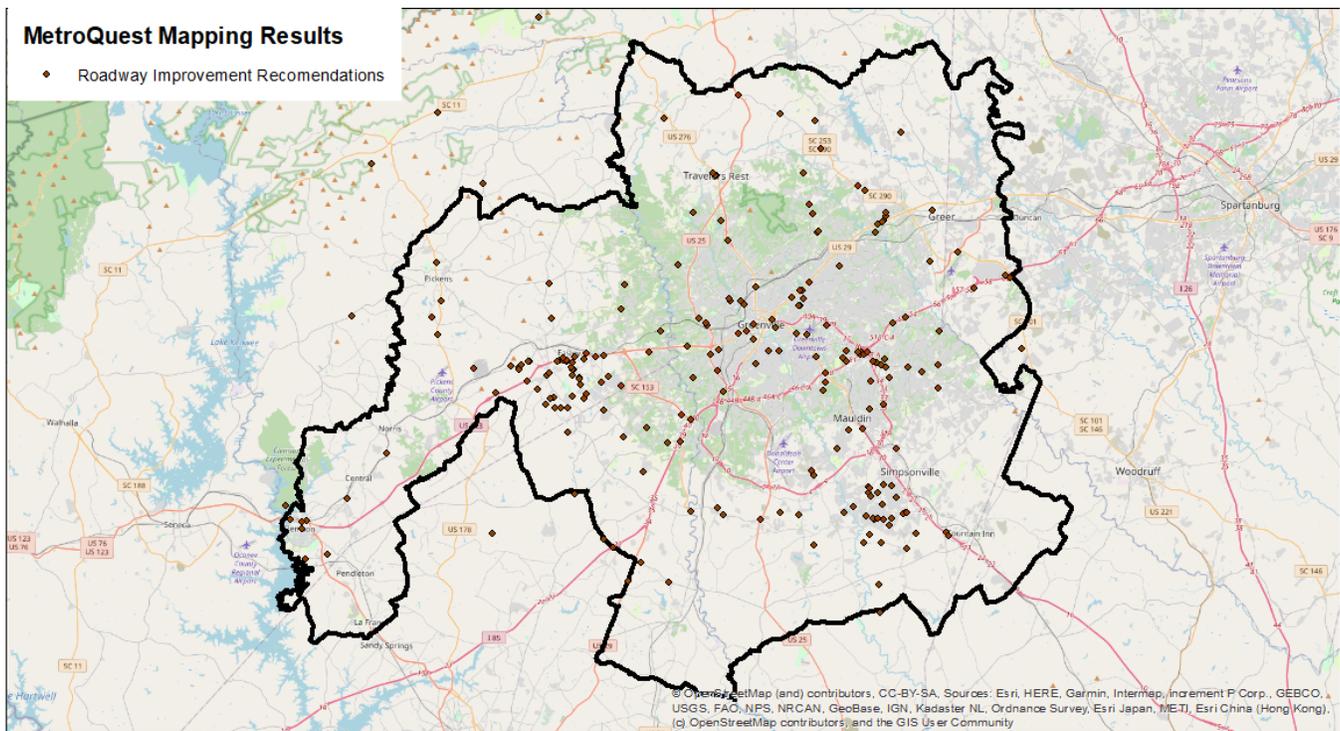
Finally, participants were asked to show specific locations throughout the study area they would like to see considered for transportation improvement projects. They were given the option to drop markers on a map of the GPATS area, categorize each marker as a roadway, bicycle, pedestrian, multi-user, transit or other project, and provide additional information. Each of these markers was captured, and maps have been created to show the general areas that participants would like to see improvement projects.

Roadway Project Suggestions

267 points

201 comments

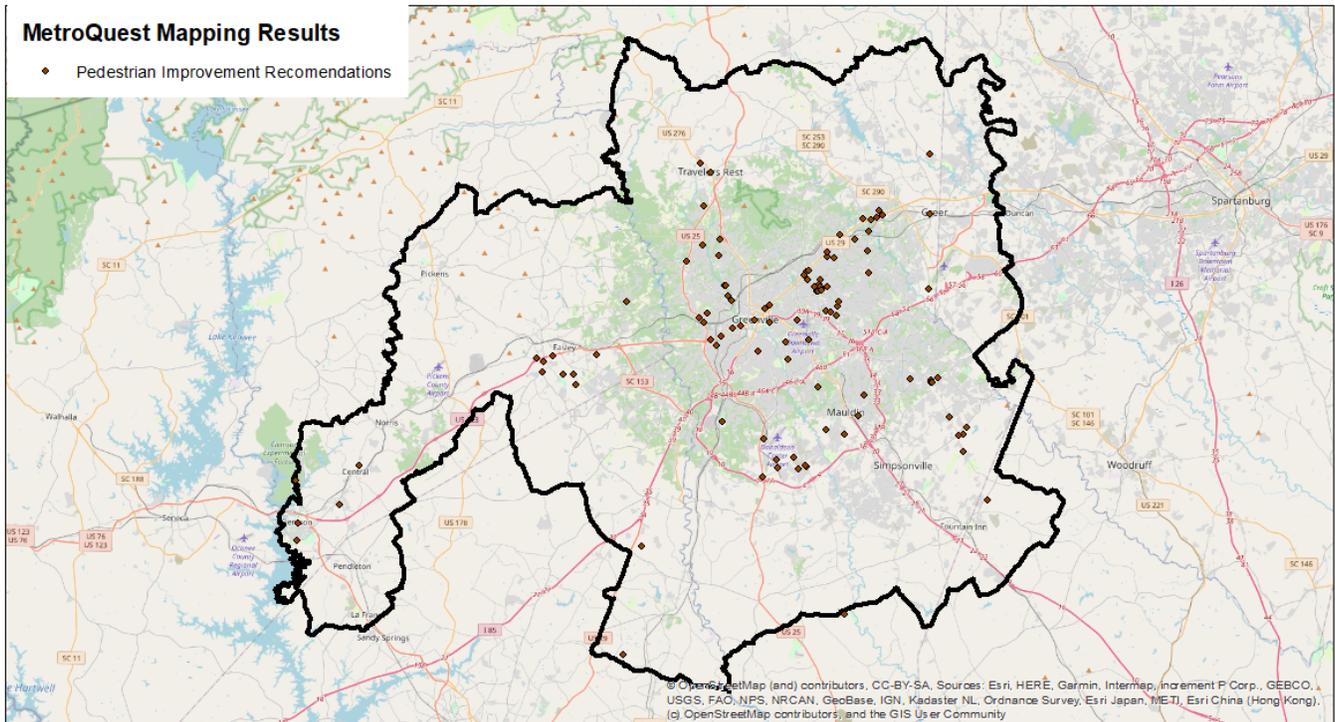
Project Categories	Points
Intersection Improvement	74
Repaving	72
Road Widening	53
Safety	35
Other	17
New Road	16



Pedestrian Project

126 points
65 comments

Project Categories	Points
Sidewalk	77
Crosswalk	19
Safety	14
Pedestrian Signal	12
Other	3
Maintenance/Repair	1

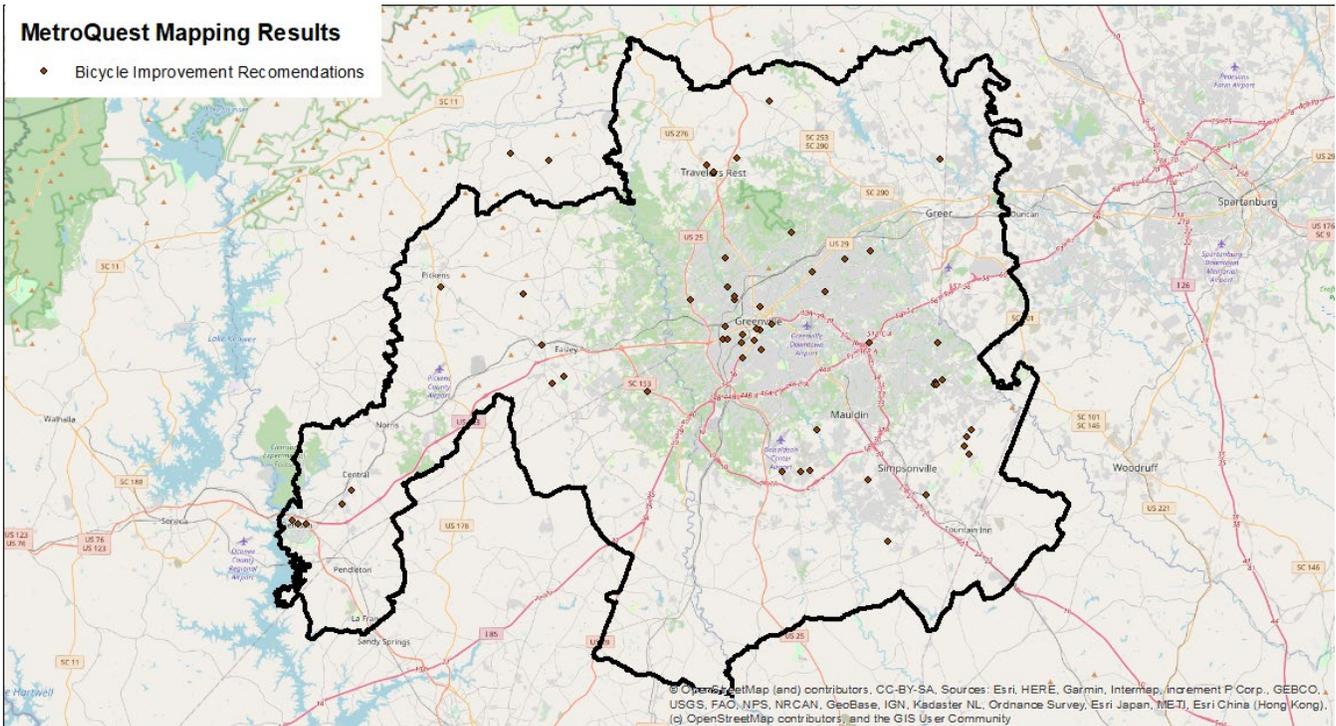


Bicycle Project

62 points

26 comments

Project Categories	Points
Bike Lane/Wide Outside Lane	53
Other	6
Bike Parking, Safety	3

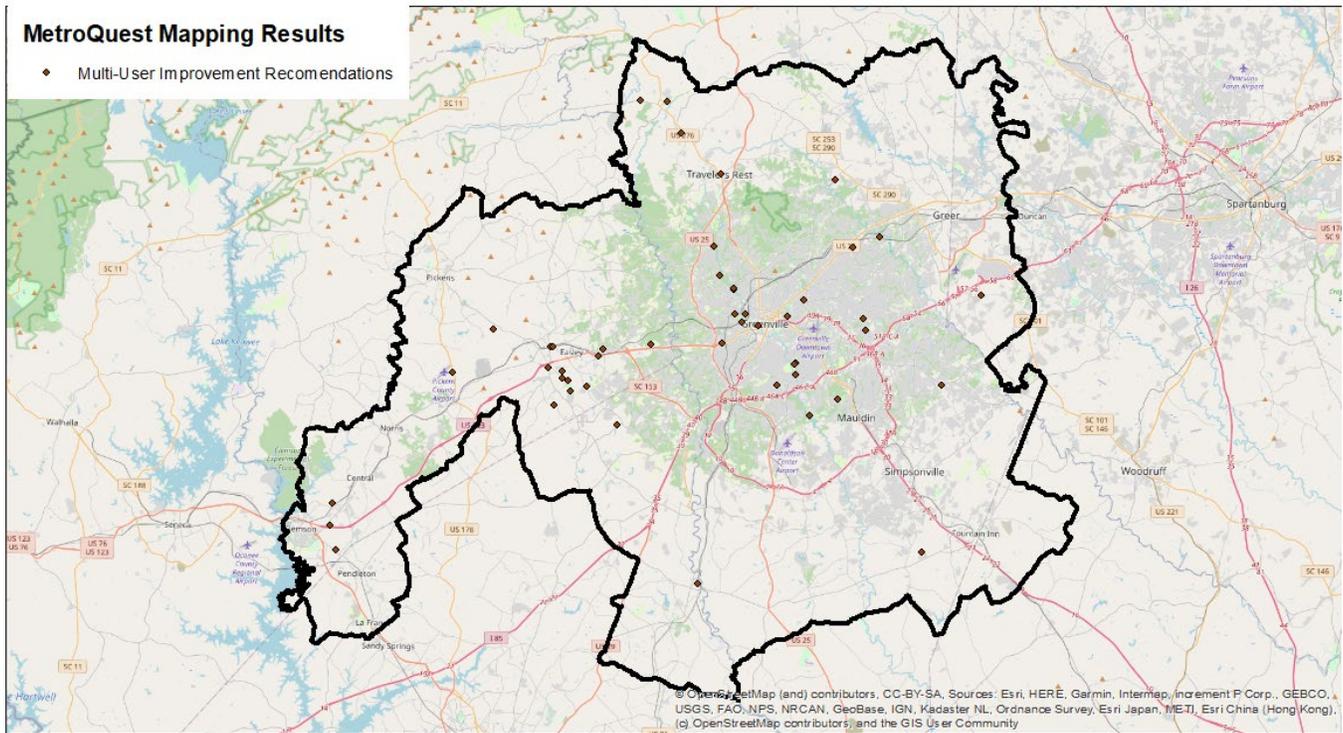


Multi-user Project

51 points

38 comments

Project Categories	Points
Off Street Greenways	21
On-Street Path	16
Other	8
Trail Amenities	5
Trailhead	1

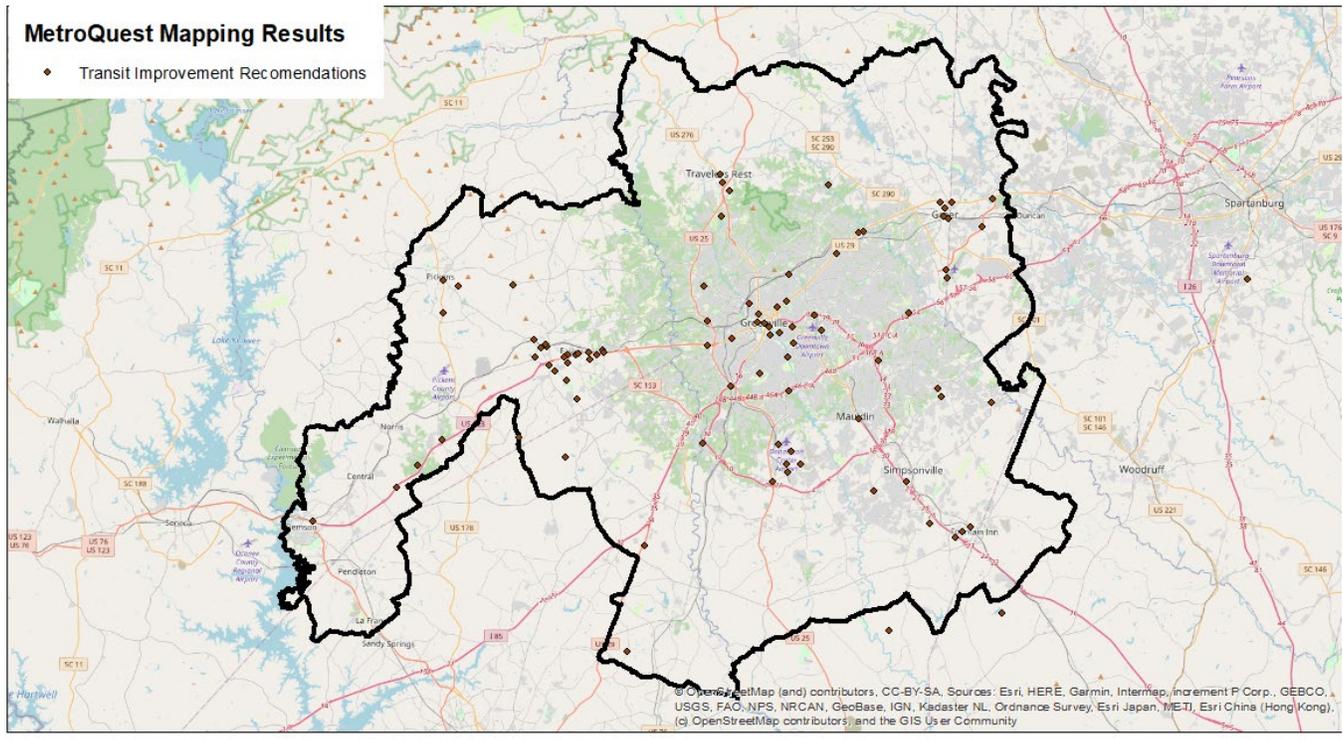


Transit Project

89 points

58 comments

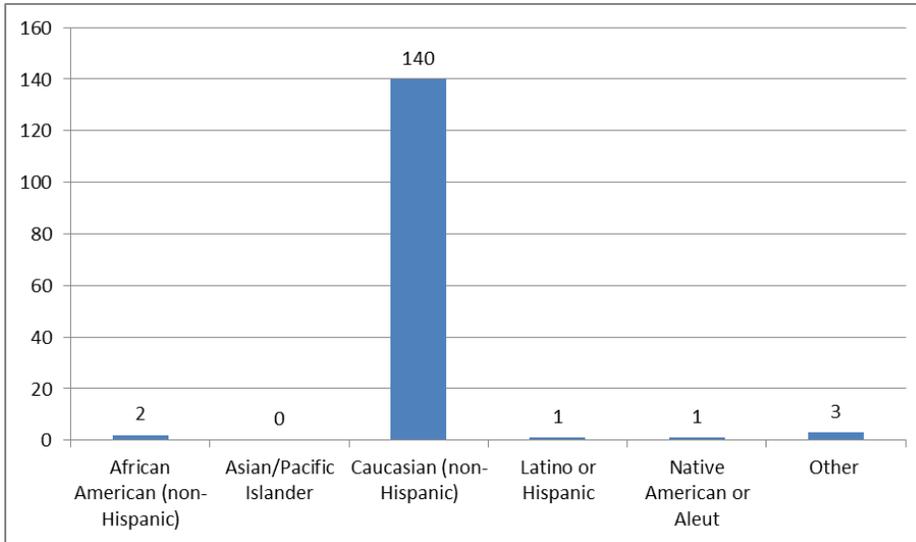
Project Categories	Points
New Bus Route	55
Other	14
Bus Stop	13
Bus Route Modification	7



Survey Demographics

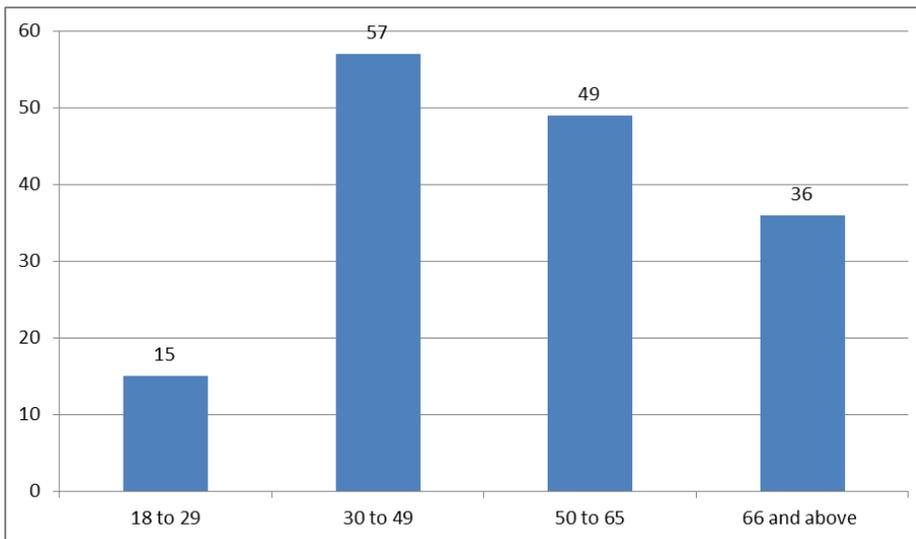
On the final screen of the survey, participants were asked several optional demographic questions. The results of these questions shown below have been compared with results from the ETC statistically valid survey and census data for the Greenville metro area where applicable.

Race and Ethnicity



The survey slightly over-represents the study area's white population, while not capturing a representative share of the black and Latino/Hispanic population.

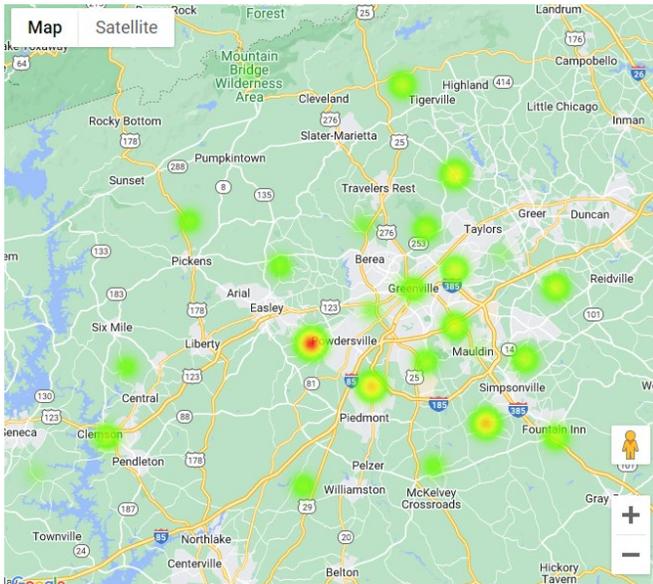
Age Distribution



The area's working age adult population (30-65) is strongly represented in the survey, but those under 29 are slightly under-represented.

Home Locations of Respondents

Survey respondents were asked to provide their home zip code to help the study team better understand the survey results. The majority of people who took the online survey live in Greenville County. The map below shows the home locations reported, with dots randomly placed within each zip code to represent the number of people who reported that location.



Work or School Locations

Similarly, respondents were asked to provide their work or school locations. The distribution of these locations is much different, with most clustered in downtown Greenville. Again, the map below shows the distribution of responses by zip code, with dots placed randomly within each zip code to represent the number of responses.

