

Richmond Regional
**Transportation
Planning
Organization**

SUPPORTED BY **PlanRVA**
THE REGIONAL
COMMISSION

Connect RVA 2045



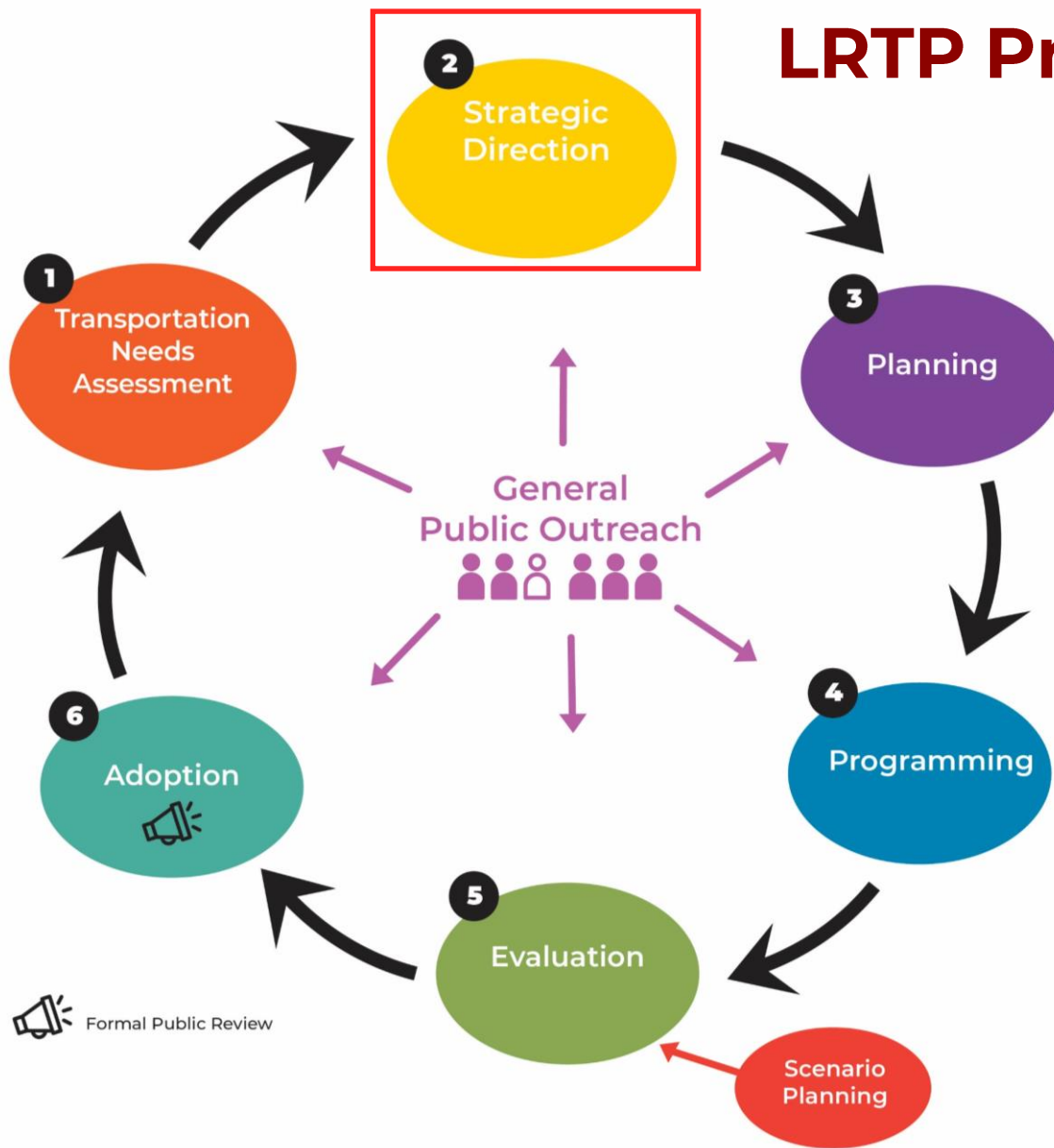
Advisory Committee Meeting

August 28, 2020

3.LRTP Process Update Task 2

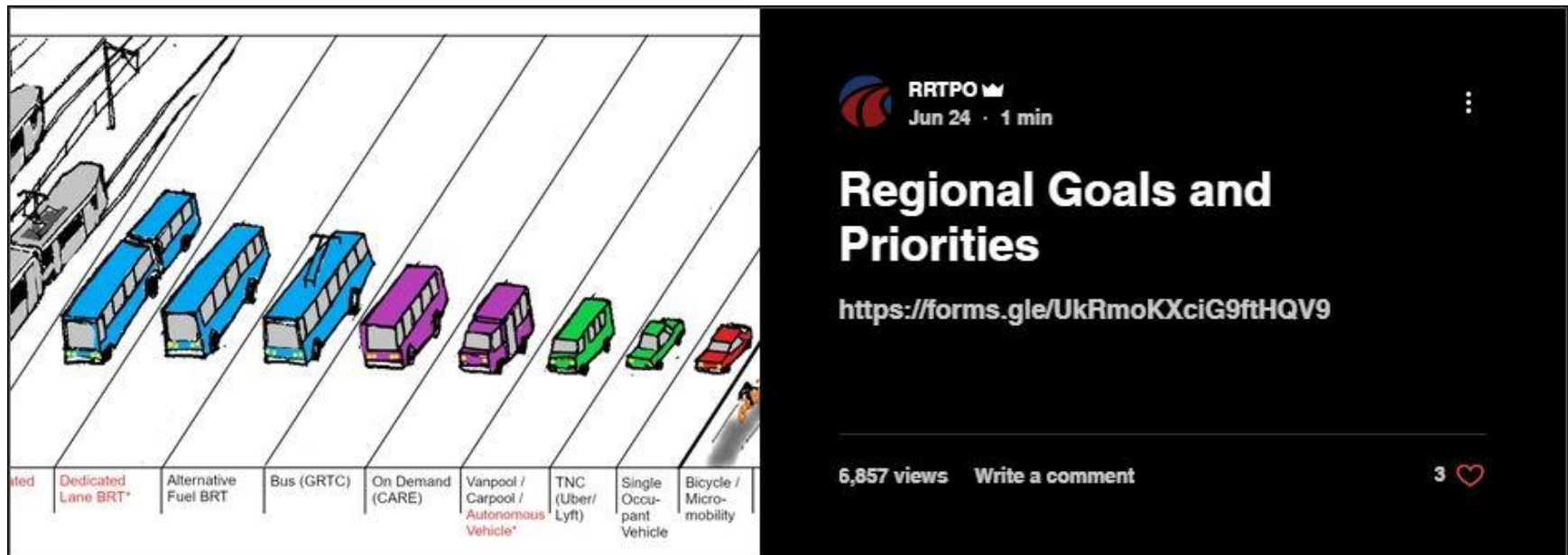
Vision, Goals and Objectives

L RTP Process Flow



Regional Goals and Priorities Survey

Survey : Results



Went Live : June 24, 2020

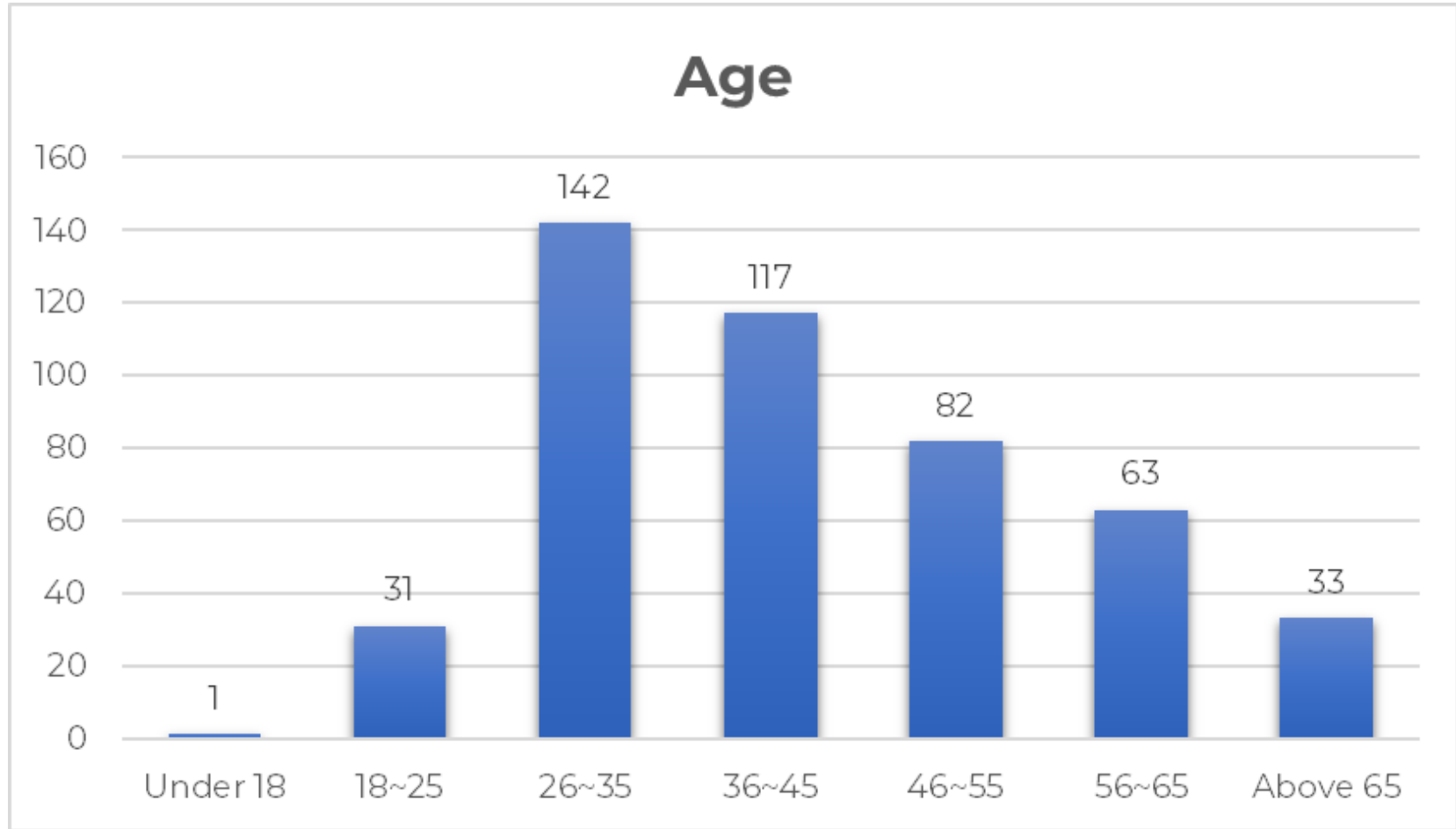
Closed: August 15, 2020

Views: 6,857

Likes: 3

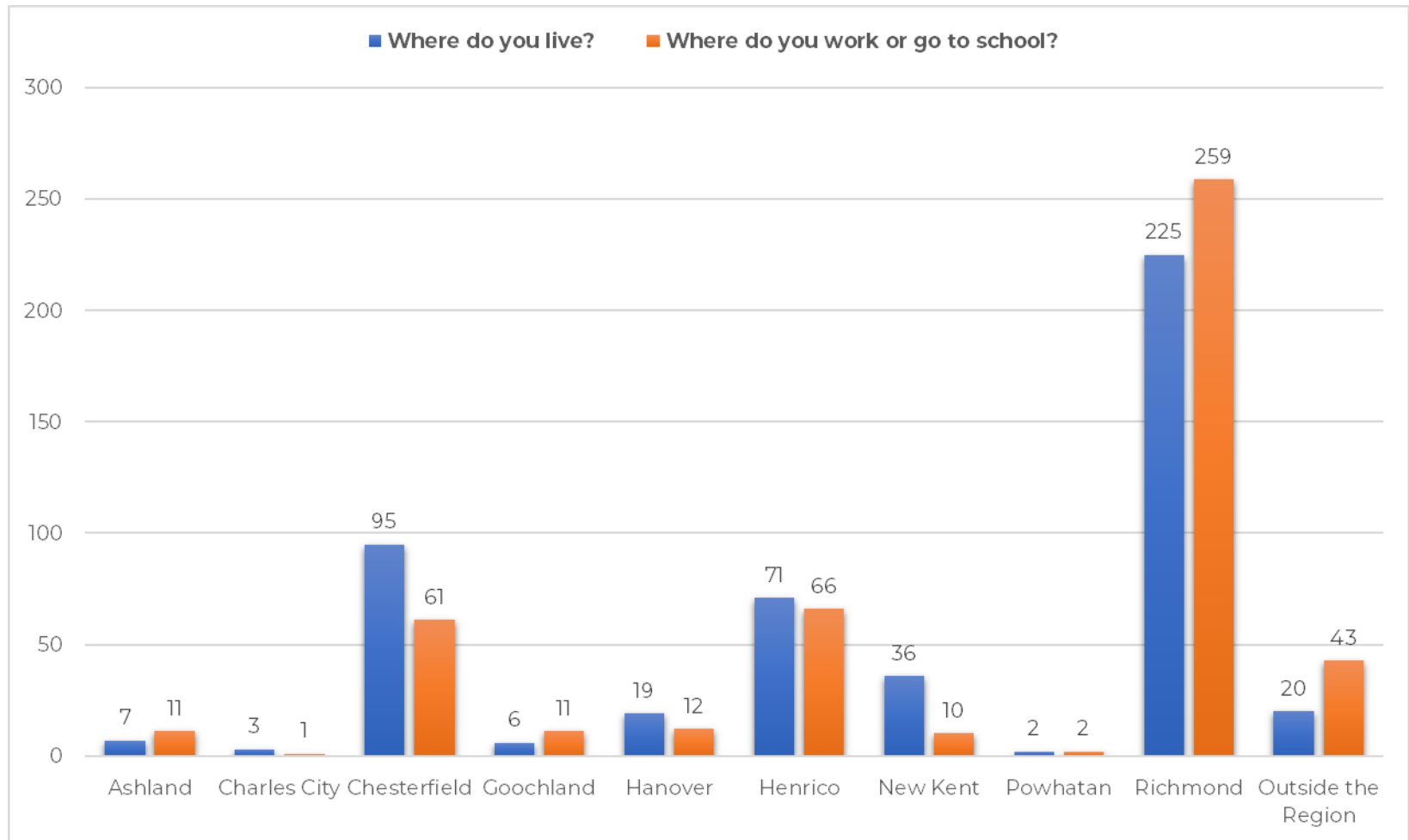
Completed Survey : 501

Survey Results: Age of Respondent

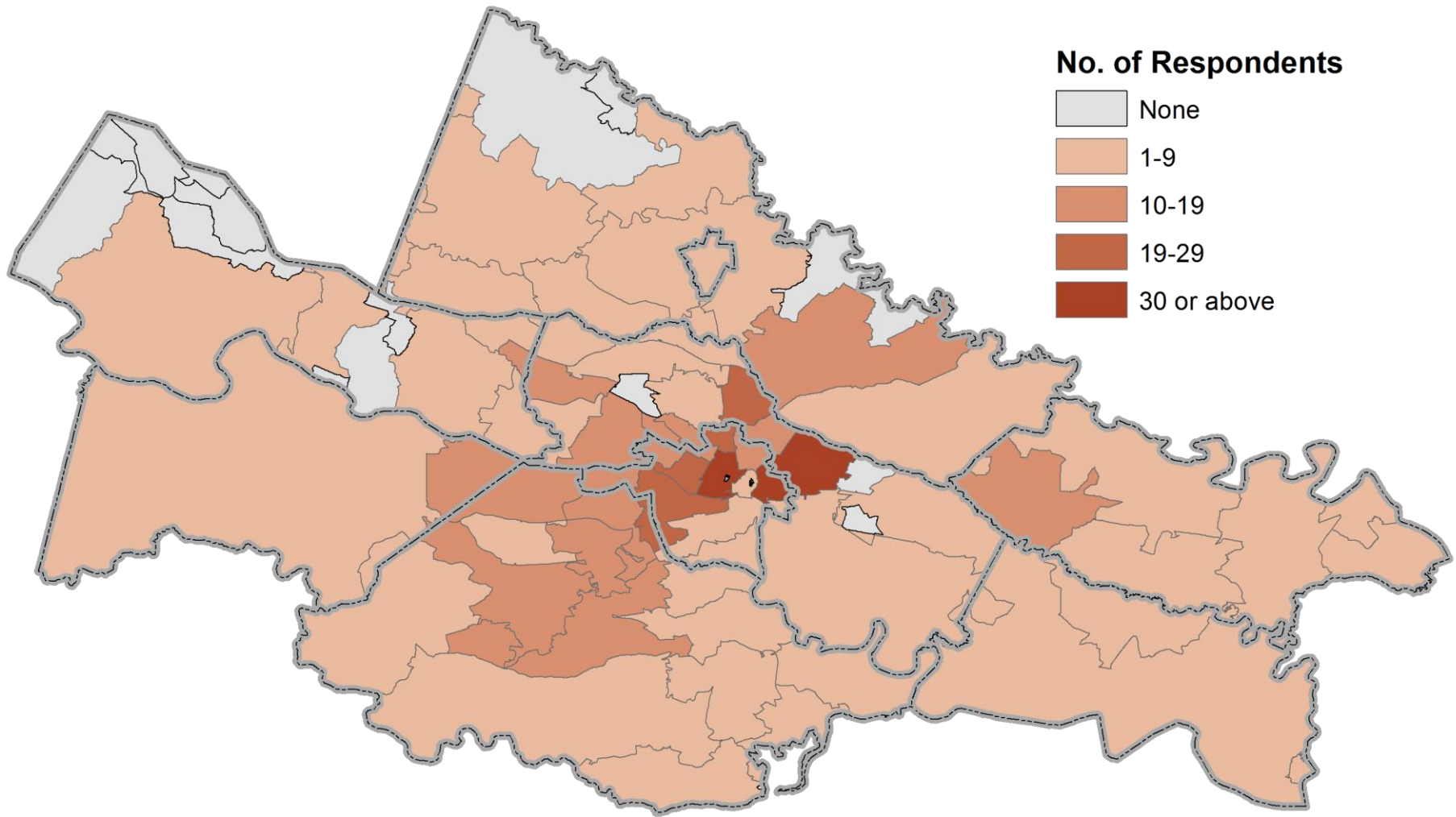


Median Age: 41

Survey Results: Live/Work by Jurisdiction



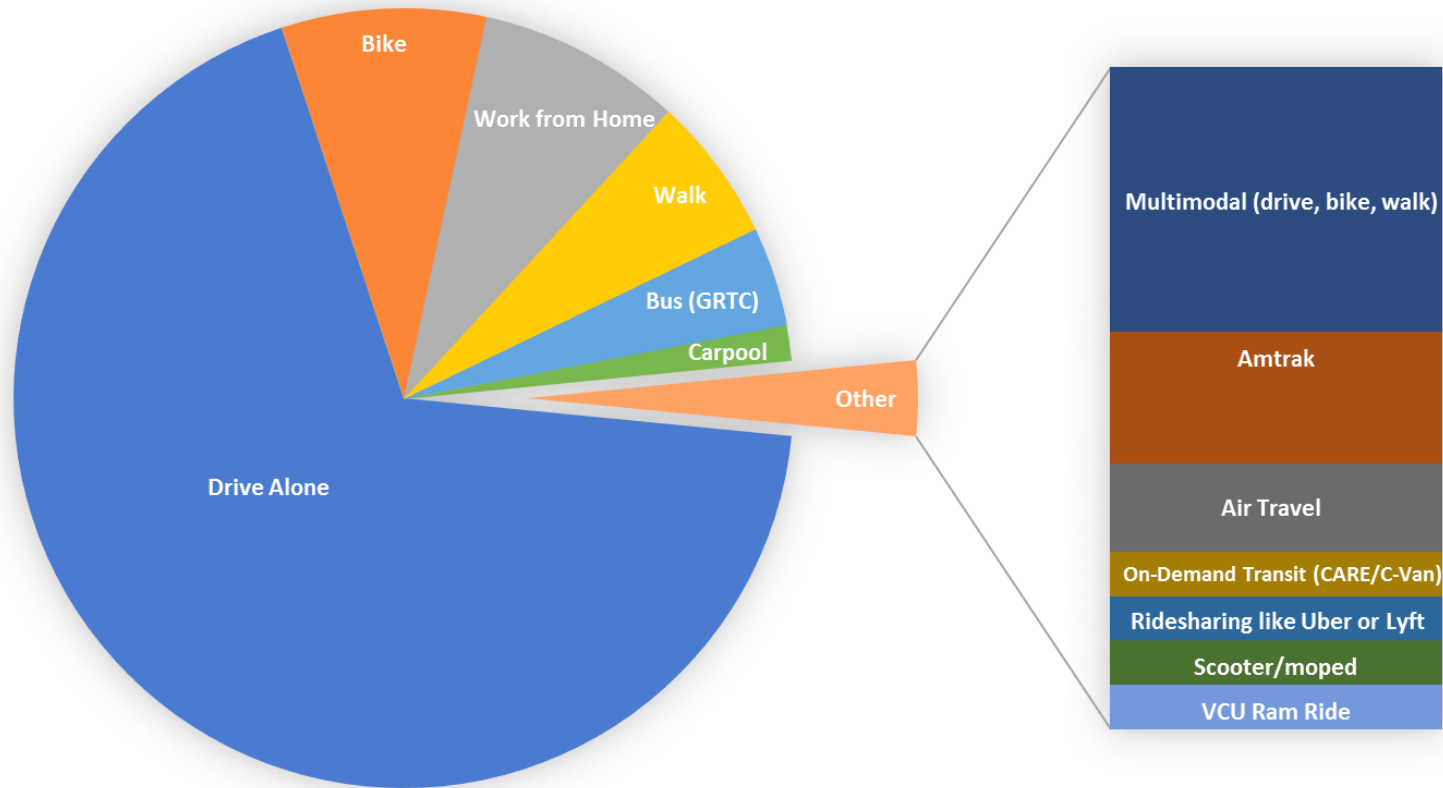
Survey Results: Home Location



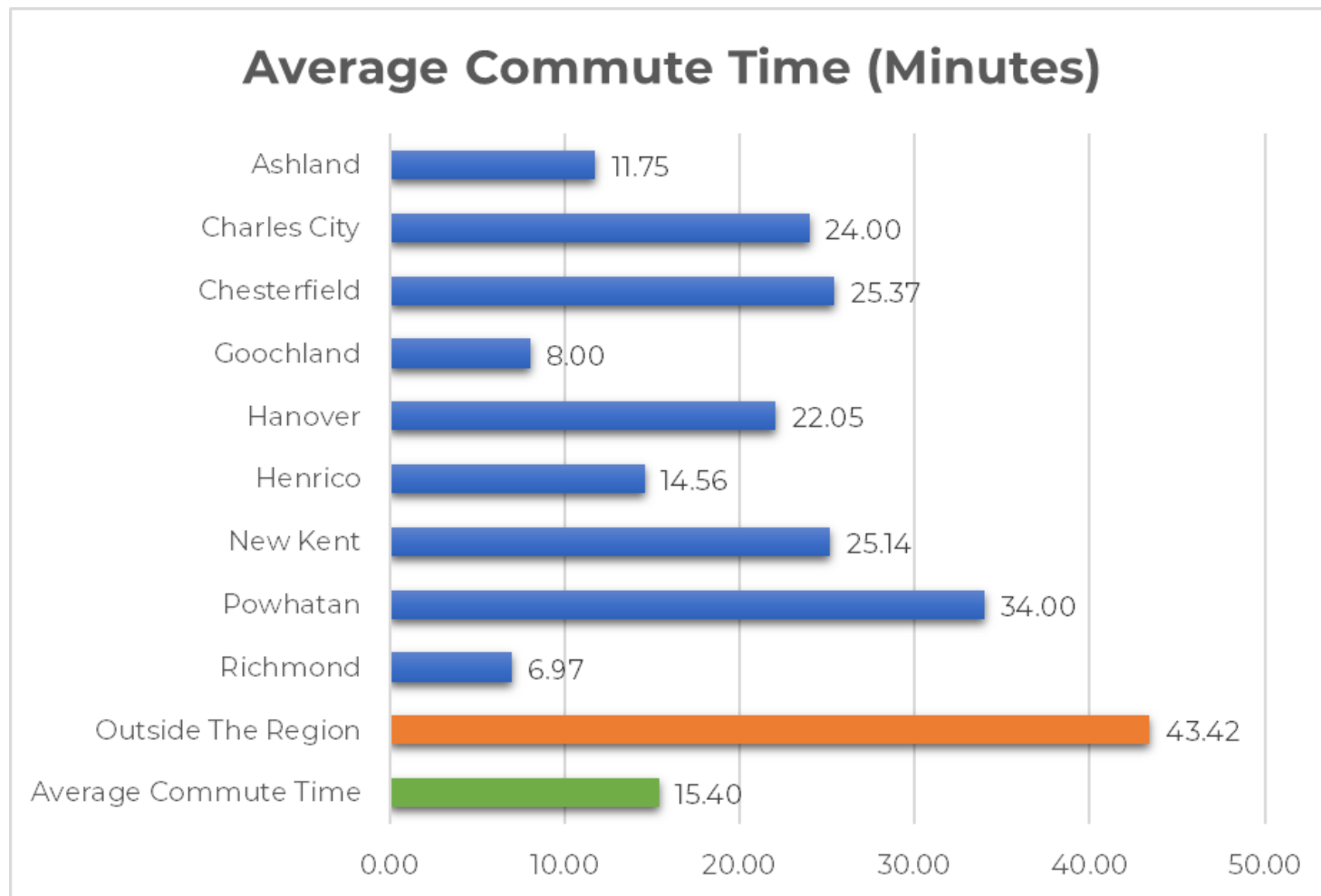
Data By ZIP Code

Survey Results: Mode of Transportation

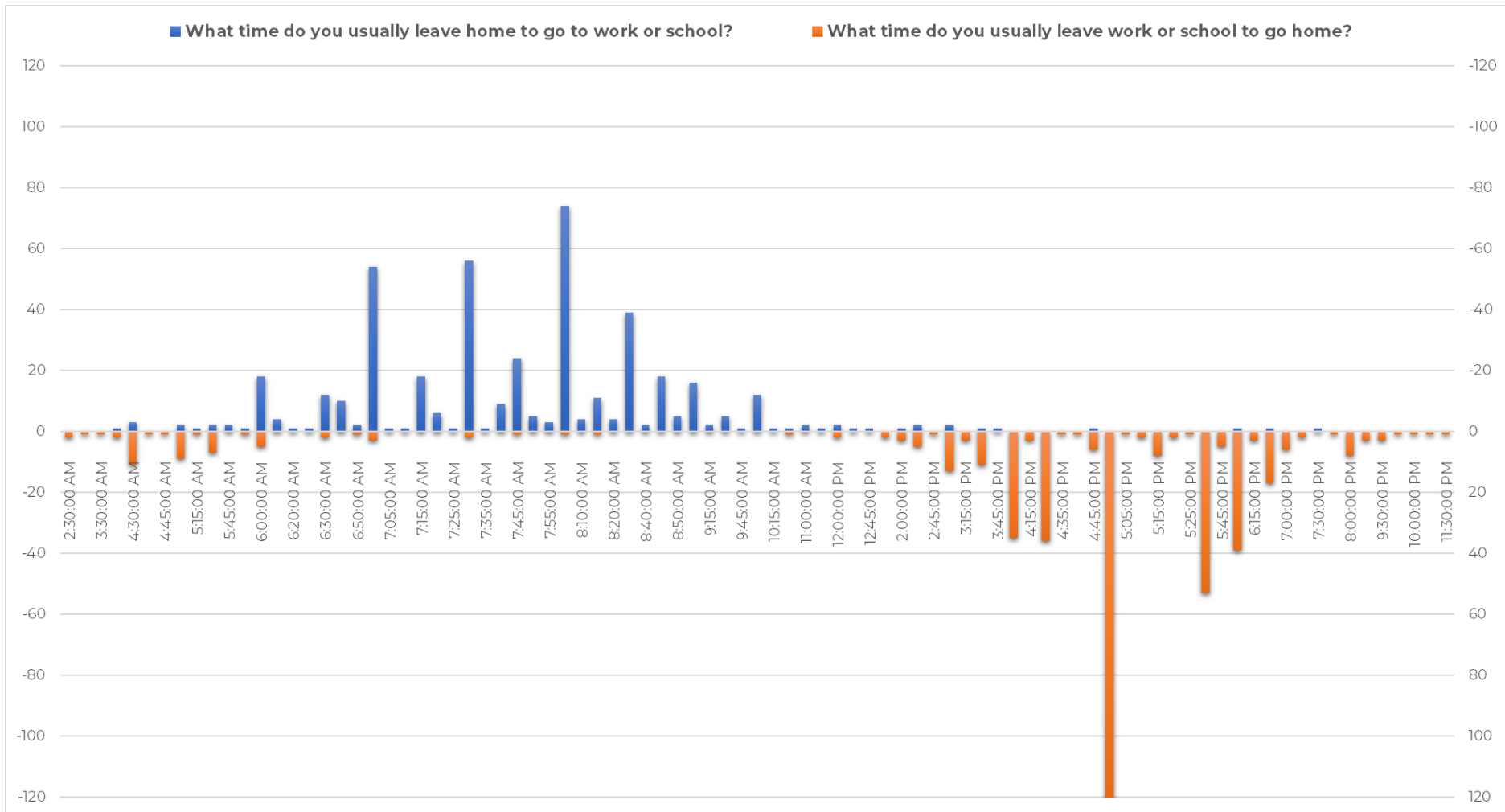
How do you usually get to work or school?



Survey Results: Average Commute Times



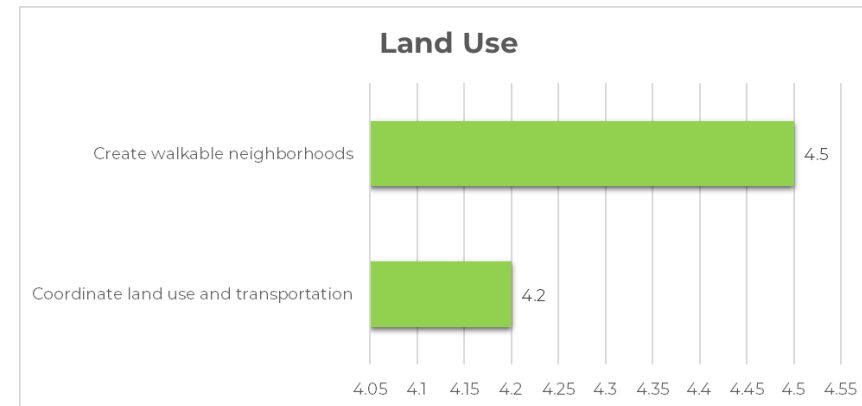
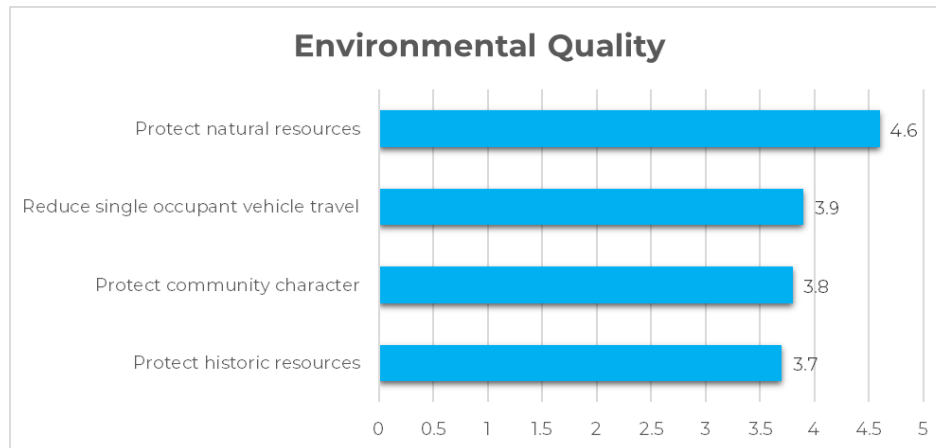
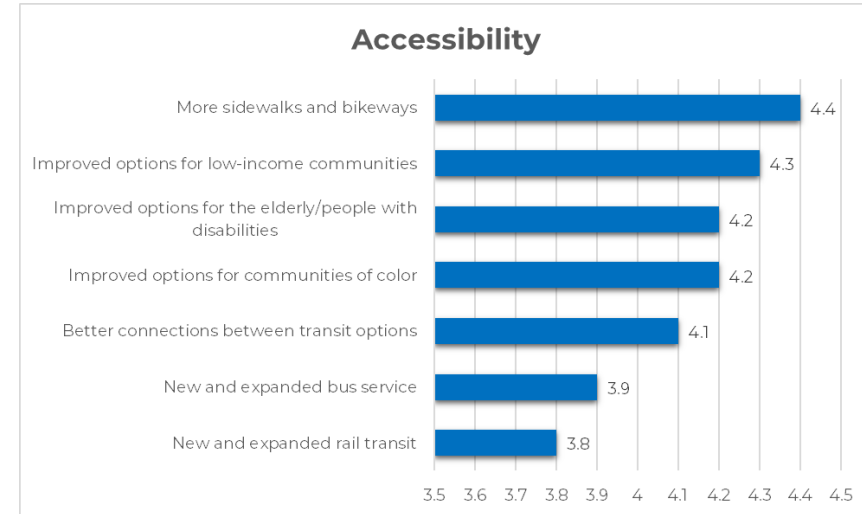
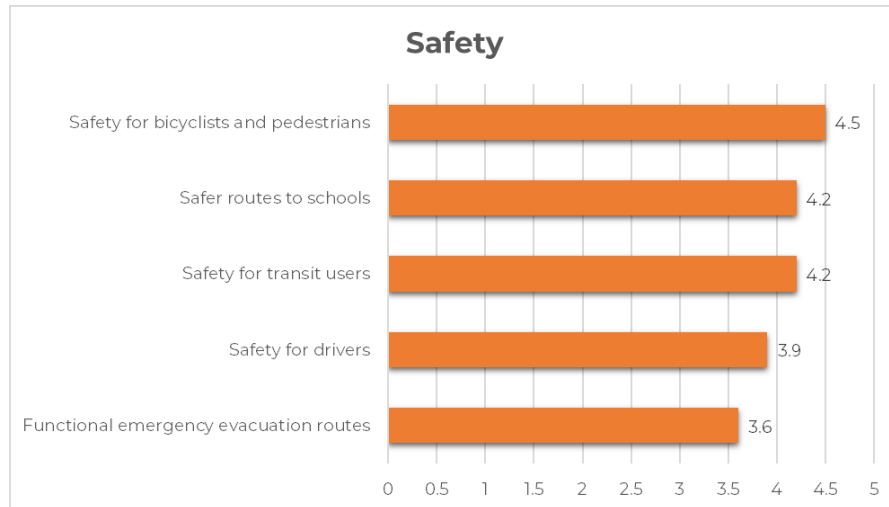
Survey Results: Peak Commute Time



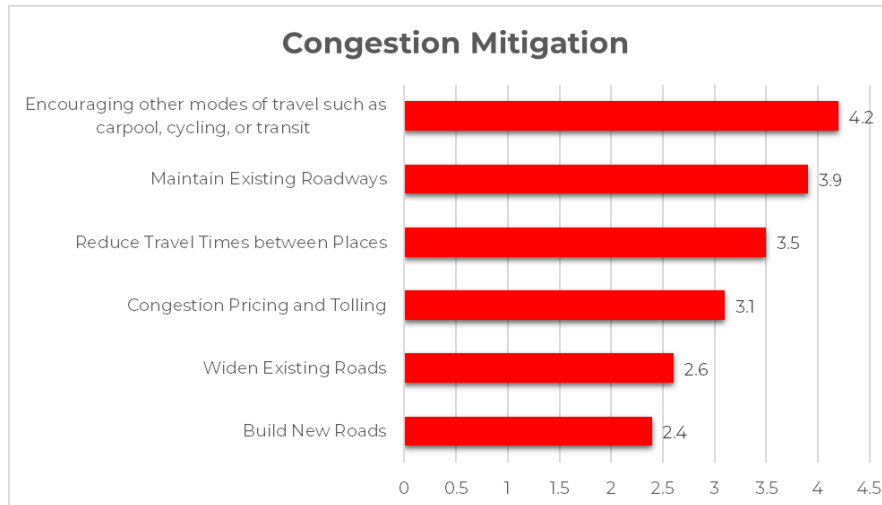
Survey Results: Transportation Priorities



Survey Results: Transportation Priorities



Survey Results: Transportation Priorities



Survey Results: Future

How would you like to get around in the future?

1. Drive Alone/Autonomous Vehicle
2. Walk, Bike, Bus Service (GRTC), Bus Rapid Transit (Pulse) with Dedicated Lane, Streetcar/Trolley, Light Rail
3. Walk, Bike, Drive Alone/Autonomous Vehicle
4. Walk, Bike, Micromobility (Scooter, Segway, etc.), Bus Service (GRTC), Bus Rapid Transit (Pulse) with Dedicated Lane, Streetcar/Trolley, Light Rail
5. Walk, Bike, Streetcar/Trolley, Light Rail
6. Light Rail
7. Walk, Bike, Bus Rapid Transit (Pulse) with Dedicated Lane, Streetcar/Trolley, Light Rail
8. Walk, Bike, Bus Service (GRTC), Bus Rapid Transit (Pulse) with Dedicated Lane
9. Walk, Bike
10. Walk, Drive Alone/Autonomous Vehicle

Survey Results: Other

Is there anything else you would like to share about your transportation priorities? (211 Responses)

- A mass transit system that everyone wants to use should be a priority for a city like Richmond.
- A metro rail should be accessible for Everyone in the metropolitan area
- A rail line from the west end of New Kent into the city
- Additional and/or improvements to Interstates and/or expressways plus mandatory driver and cyclist education.
- An expanded Richmond International Airport with more flights.
- Bring back Richmond streetcars!!!!
- Eliminate tolls
- Expanded rideshare opportunities in this area would be great!
- intermodal safety - railroad crossings with pedestrian and vehicular traffic
- More bike lanes please

Vision and Goals Survey

4.LRTP Process Update Task 3

Universe of Project Screening

LRTTP Process

1 Transportation Needs Assessment

2 Strategic Direction

3 Planning

4 Programming

5 Evaluation

6 Adoption

General Public Outreach

Scenario Planning

Formal Public Review

Universe of Project Development And Screening

- Email Sent to AC on 8/24/2020 with the Issues spreadsheet, Draft Universe of Projects spreadsheet and guidelines.
- Staff started the process of screening of transportation projects.
- Staff documented projects based on transportation plans and studies recommendations.
- Staff to work with Project Champions to develop the projects.
- Final Objective – Streamlined list of projects for all transportation modes to be scored, ranked and prioritized.

Project Champions

- Transit– GRTC/RRTPO/Localities
- Park n Ride – Ride Finders/ RRTPO/Localities
- Active Transportation – Localities/VDOT/RRTPO
- Rail – DRPT
- Airport Related - CRAC
- Freight/Intermodal/RMT- RRTPO/VDOT/Richmond
- System Resiliency – RRTPO/VDOT
- Highway
 - Ashland and Hanover County – Ashland/Hanover
 - Chesterfield County – Chesterfield
 - Henrico County – Henrico
 - Richmond City - Richmond
 - Goochland County – Goochland
 - Powhatan County – Powhattan
 - Multi-Jurisdiction/Interstate/Freeway- VDOT/RRTPO
 - Bridge – VDOT
 - Downtown Expressway - RMTA

Project Development Requirements

- Address an Issue from the May 28 Approved List
- Project Should be Inside RRTPO MPA Boundary
- Project should qualify based on the “project Inclusion guidelines”
- New Project (cannot be in the SYIP)
- Location Details
- Anticipated Project Cost (Capital, Maintenance, Operations)
- Conceptual Sketch (for complex projects)
- Project Readiness (EA, EIS, IJR, IMR, Public Outreach)
 - Not needed but will get bonus points
- Political Will to proceed

5.Future Meeting Topics

Future Meeting Topics

- 1. Vision, Goals and Objectives development**
- 2. Universe of transportation projects discussion**
- 3. Project Scoring and Evaluation**
- 4. Environmental Justice & Accessibility Assessment**
- 5. Document Design**

Connect RVA 2045



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