

ROUTE 15



Safety and Operations Study

Project website:
www.loudoun.gov/route15

Summary of Round 2 Public
Outreach Efforts



Corridor Vision

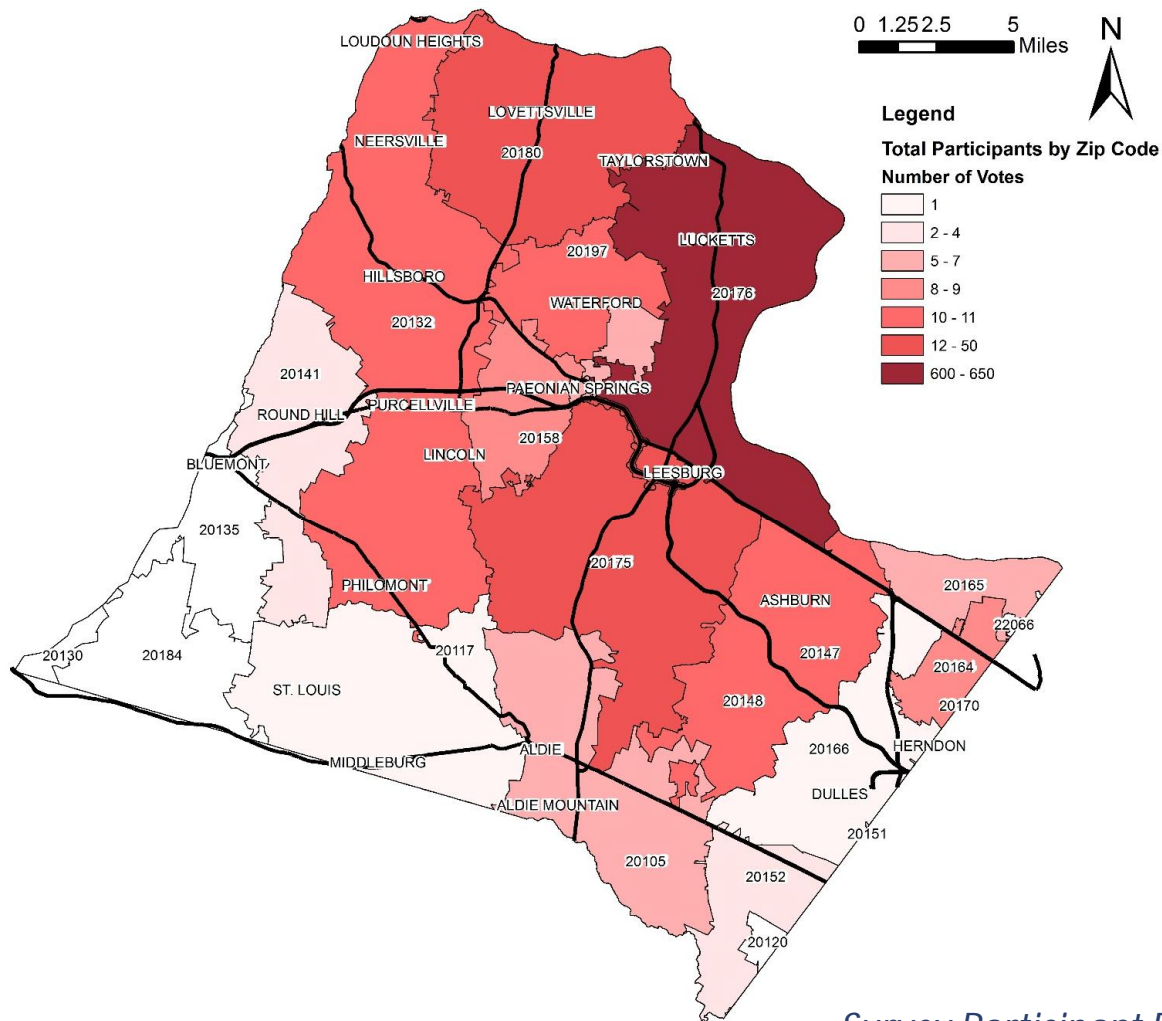
- The Route 15 corridor improvements from Leesburg to Maryland will emphasize safety and congestion relief.
- The Route 15 corridor improvements will provide local access and mobility for community and through traffic.
- The Route 15 corridor improvement's design will highlight Loudoun's natural beauty and maintain the historic rural character.



Public Meetings

- March 9, 2018 (2 - 9 PM) in Leesburg had 68 attendees
- March 10, 2018 (9 AM - 2 PM) in Lucketts had 179 attendees
- March 12 -26, 2018 Online survey – 671 unique responses
- Summary - 875 unique responses
 - 43 responses were both online and at a public meeting





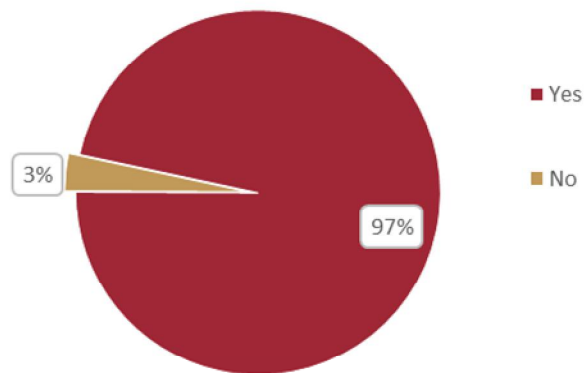
Survey Participant Density Map by Zip Code



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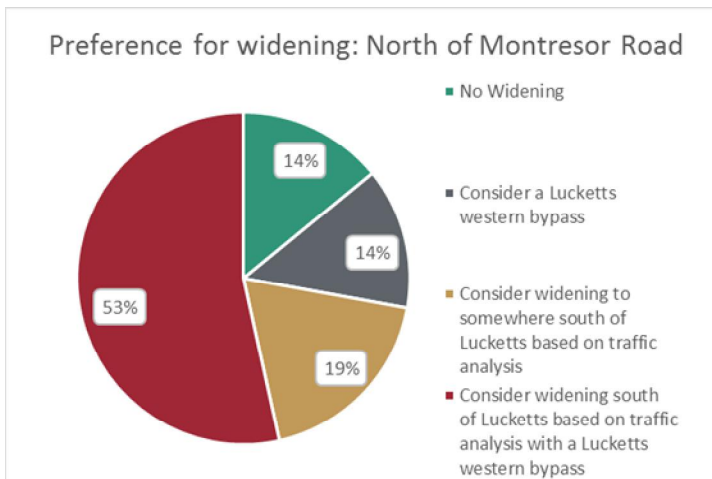
Preference for action to improve the Route 15 corridor from its current condition?



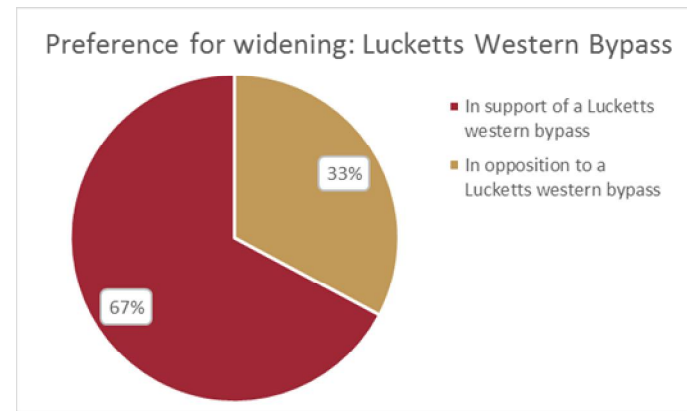
Survey responses concerning "Do you feel something should be done to improve the Route 15 corridor from its current condition?".



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Survey responses concerning "Please specify your preference for widening north of Montresor Road".



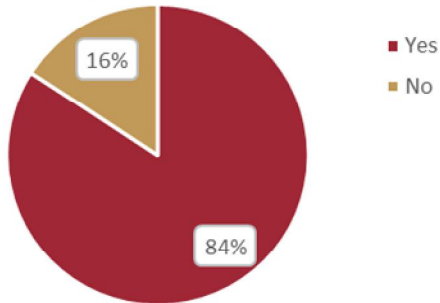
Level of support for a Lucketts Western Bypass based on responses to "Please specify your preference for widening north of Montresor Road".



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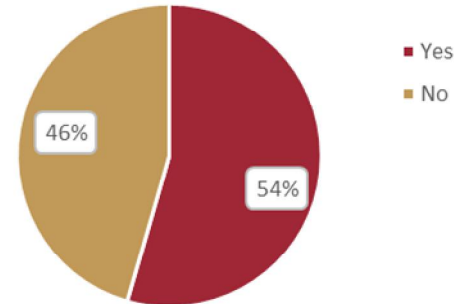


Preference for minimal right-of-way acquisition (if necessary)



Survey responses to "If necessary, do you support acquiring right-of-way as minimally as possible?"

Preference for Park & Ride Lot and commuter bus

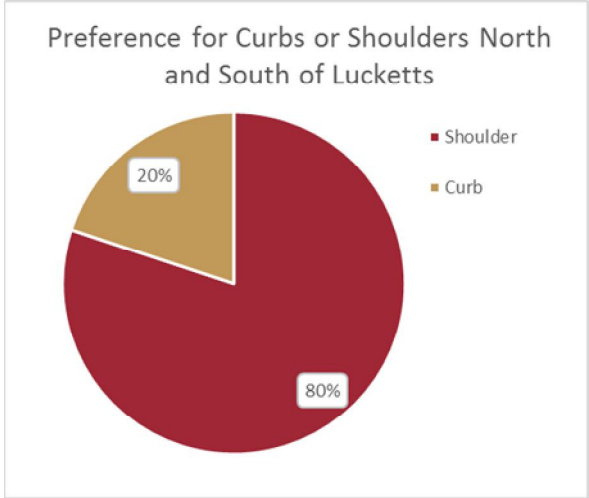


Survey responses to "Do you support the creation of a Park & Ride lot in the northern portion of Route 15 and companion commuter bus service?"





| Cross-Section Preference | | | |
|--|-----------------------------|--------------------------------------|-----------------------------|
| | Route 15, South of Lucketts | Potential Western Bypass of Lucketts | Route 15, North of Lucketts |
| Existing two-lane | 5% | | 10% |
| Two-lane with shoulders | 8% | 18% | 14% |
| Two-lane with landscape median and periodic median breaks and turns (with curbs) | 4% | 11% | 8% |
| Two-lane with landscape median and periodic median breaks and turns (with shoulders) | 14% | <u>53%</u> | <u>30%</u> |
| Two-lane with continuous left turn-lane (with curbs) | 1% | | 4% |
| Two-lane with continuous left turn-lane (with shoulders) | 10% | | <u>34%</u> |
| Four-lane rural road (with curb) | 8% | | |
| Four-lane rural road (with shoulders) | <u>50%</u> | | |
| None (do not want a Lucketts bypass) | | 18% | |

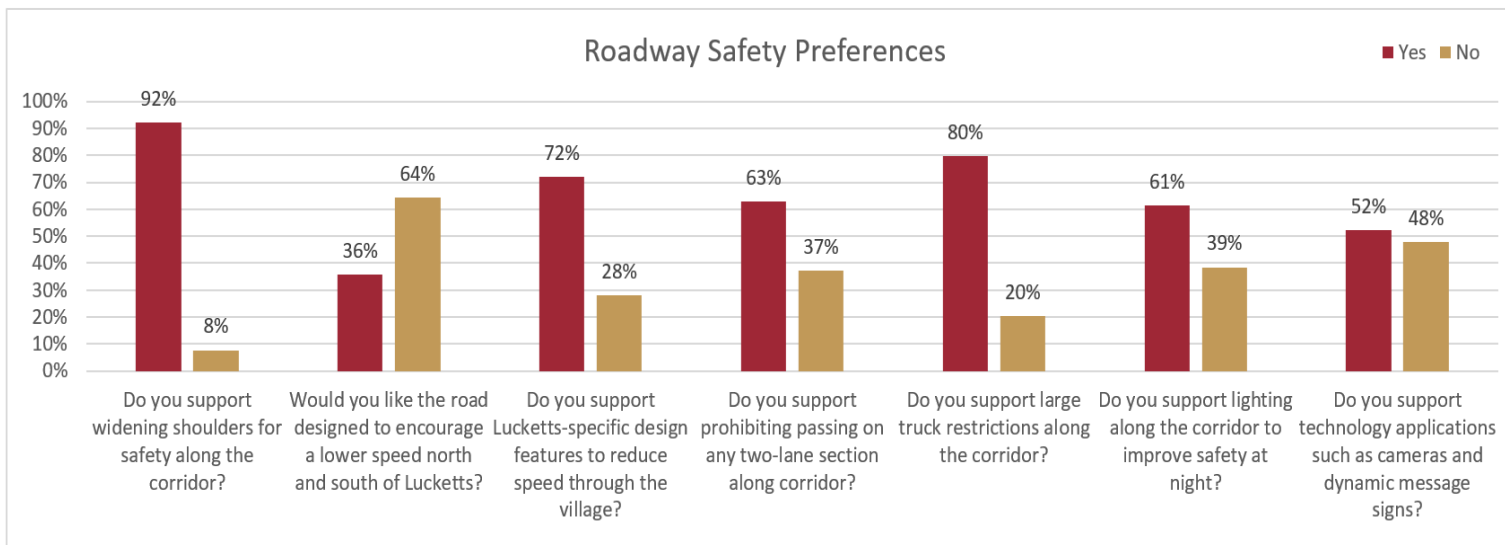


Preference for shoulder or curb treatment to roadways based on responses to cross-section options for 3 roadway segments

Survey responses to "Select one cross-section options for each of the three locations"



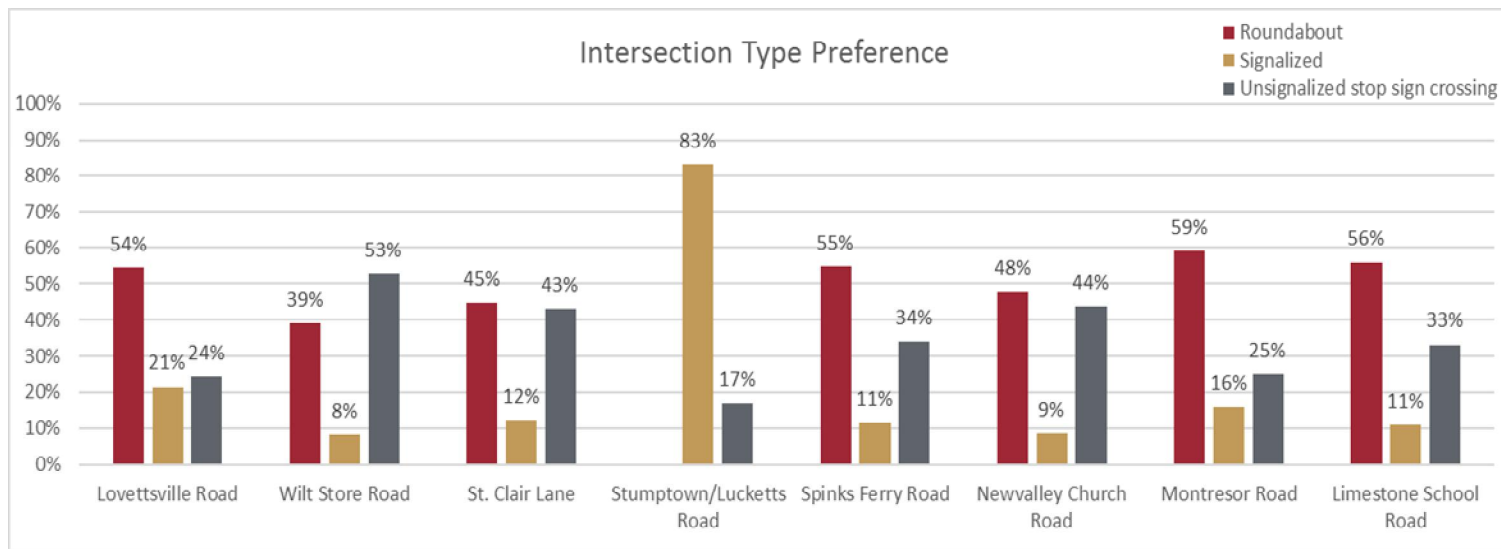
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Survey responses to questions regarding safety and potential actions or design measures that could be taken to improve the corridor.



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Survey responses to intersection type options (Roundabout, Signalized, Unsignalized stop sign crossing) for 8 roadway crossings. Note that the survey did not provide the option to select "Roundabout" for Stumptown/Lucketts Road.

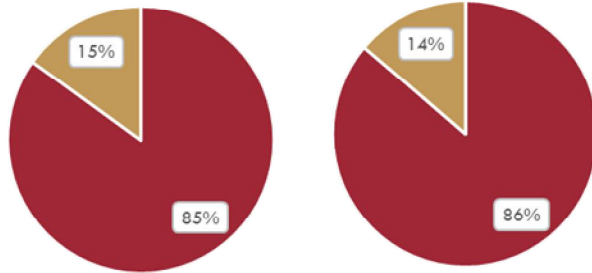


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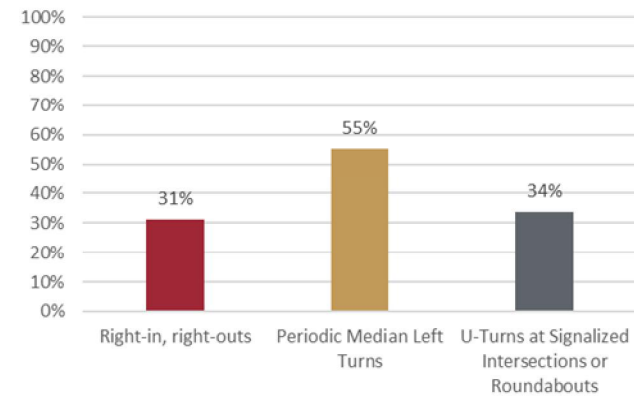
Realignment Preferences: ■ Yes ■ No

Newvalley Church Road and Spinks Ferry Road? At Montresor Road and Limestone School Road?



Survey responses to "Do you support realignment of cross streets to improve safer access to the Corridor?"

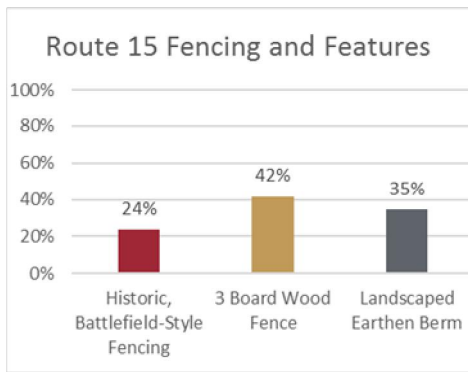
Driveway to Corridor Access Preference



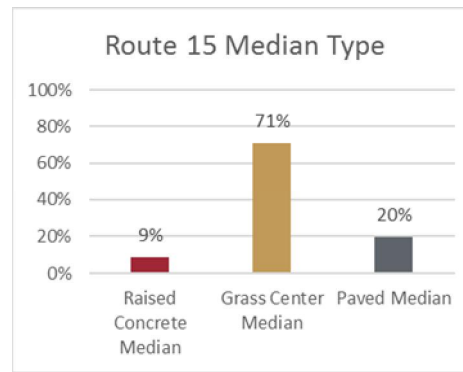
Survey responses to options "Preference for driveway access to the corridor" (more than one option could be selected, therefore the total does not equal 100%)



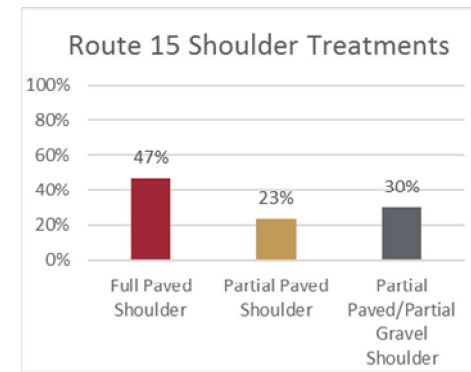
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Survey responses to options for Fencing and Features along the Corridor to support and enhance the rural character.



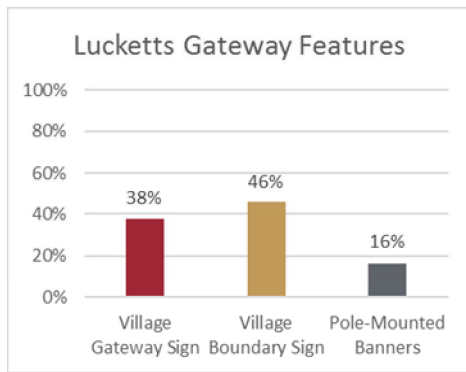
Survey responses to options for Median Type along the Corridor to support and enhance the rural character.



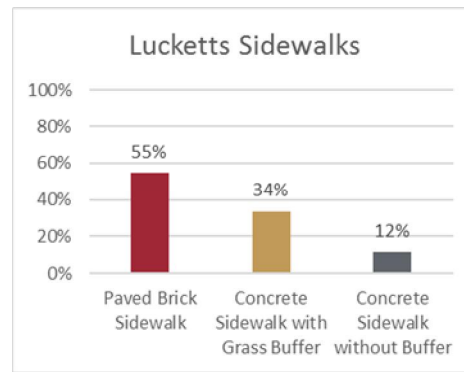
Survey responses to options for Shoulder Treatments along the Corridor to support and enhance the rural character.



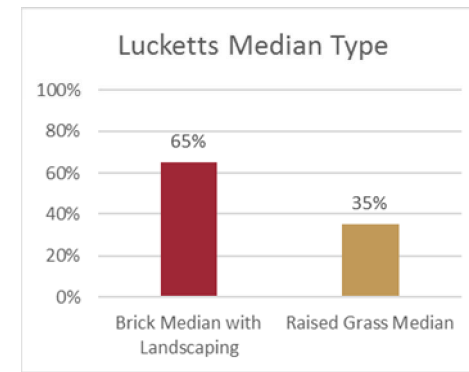
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Survey responses to options for Gateway Features in the Village of Lucketts.



Survey responses to options for Sidewalks in the Village of Lucketts.



Survey responses to options for Median Types in the Village of Lucketts.



Historical or Environmental Feedback

- Preserve the historical rural character
- Maintain the historic charm and natural beauty of the area
- Preservation or replacement of existing trees along the corridor
- Drainage, flooding, and water contamination concerns with new construction
- Concern for construction impacts



Representative Roadways Feedback

- George Washington Parkway
- Route 15 South of Leesburg
- Route 15 in Maryland between the Potomac River and US 340
- Route 15 in Prince William county by Battlefield High School
- Route 50 through Aldie and Middleburg



Other Input

- Input Consistent with June/July 2017 public meetings
- Concerns:
 - Congestion Relief, Roadway Safety, Rural Character, Alternative Transportation Modes, Implementation
- Suggested Ideas
 - Tolling, New/Additional Potomac River Crossing, Enforcement, Signage

