



Stakeholder Meeting 3: September 2018



Meeting Agenda

1. Introductions
2. Feedback from Public Open House Workshops
3. Network Recommendations & Options
4. Potential Priority Projects
5. Next Steps





Feedback from Public Open House Workshops



Stakeholder Meeting 3: September 2018



Public Input Wanted!

Future Bicycle Infrastructure to be Determined



828.884.3205

<http://planning.transylvaniacounty.org/>

Drop-In Sessions will be held:

- June 26th 6:30-8:30
Little River
Community Center,
- June 28th 4:30-6:30
Rosman Town Hall,
- July 9th 4:30-6:30
Rogow Room of the
Transylvania Library,
- July 16th 4:30-6:30,
Cedar Mountain
Community Center

Transylvania County Planning and
Community Development is working
with Alta Planning and Design to
develop a Comprehensive Bicycle Plan
for the County

Stakeholder Meeting 3: September 2018

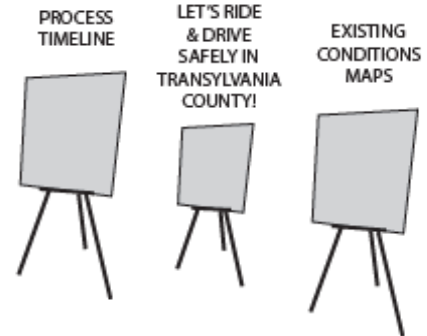


ENTRANCE/
EXIT

- 1** SIGN-IN
 1 Table
 2-3 Pens
 Sign-in sheets
 Blank Name Tags
 Open Comment Sheets

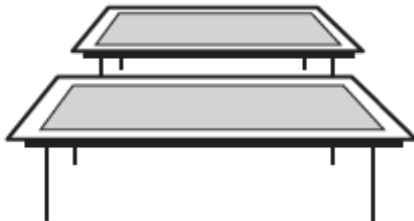


- 2** PROJECT INTRO/EXISTING CONDITIONS BOARDS
 3 Easels
 3 24x36 Foam Core Boards
 3 Project Posters
 Post-it note pads for people who want to leave poster comments



JUNE 2018 OPEN HOUSE WORKSHOP SET-UP

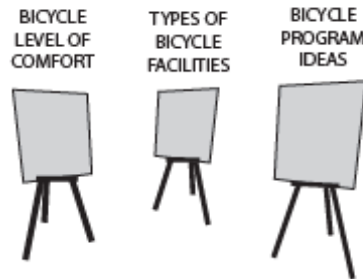
- 4** PUBLIC INPUT MAPS
 (to provide comments, corrections, and additions to draft maps)
 2 Tables
 2 Copies of large-format maps
 3 Open comment boards
 5 Sets of markers/pens



OPEN COMMENT BOARDS



- 3** BIKE NETWORK & DOT-VOTING BOARDS
 3 Easels
 3 24x36 Foam Core Boards
 3 Project Posters
 Dots for voting





Attendance

- June 26th 6:30-8:30
Little River **Total = 45**
Community Center,

- June 28th 4:30-6:30 **Total = 8**
Rosman Town Hall,

- July 9th 4:30-6:30 **Total = 200**
Rogow Room of the
Transylvania Library,

- July 16th 4:30-6:30, **Total = 30**
Cedar Mountain
Community Center





Little River	June 26, 2018
Brevard	July 9, 2018
Rosman	July 28, 2018
Cedar Mountain	July 16, 2018

DRAFT



Types of Bicycle Infrastructure





TYPES OF BICYCLE INFRASTRUCTURE

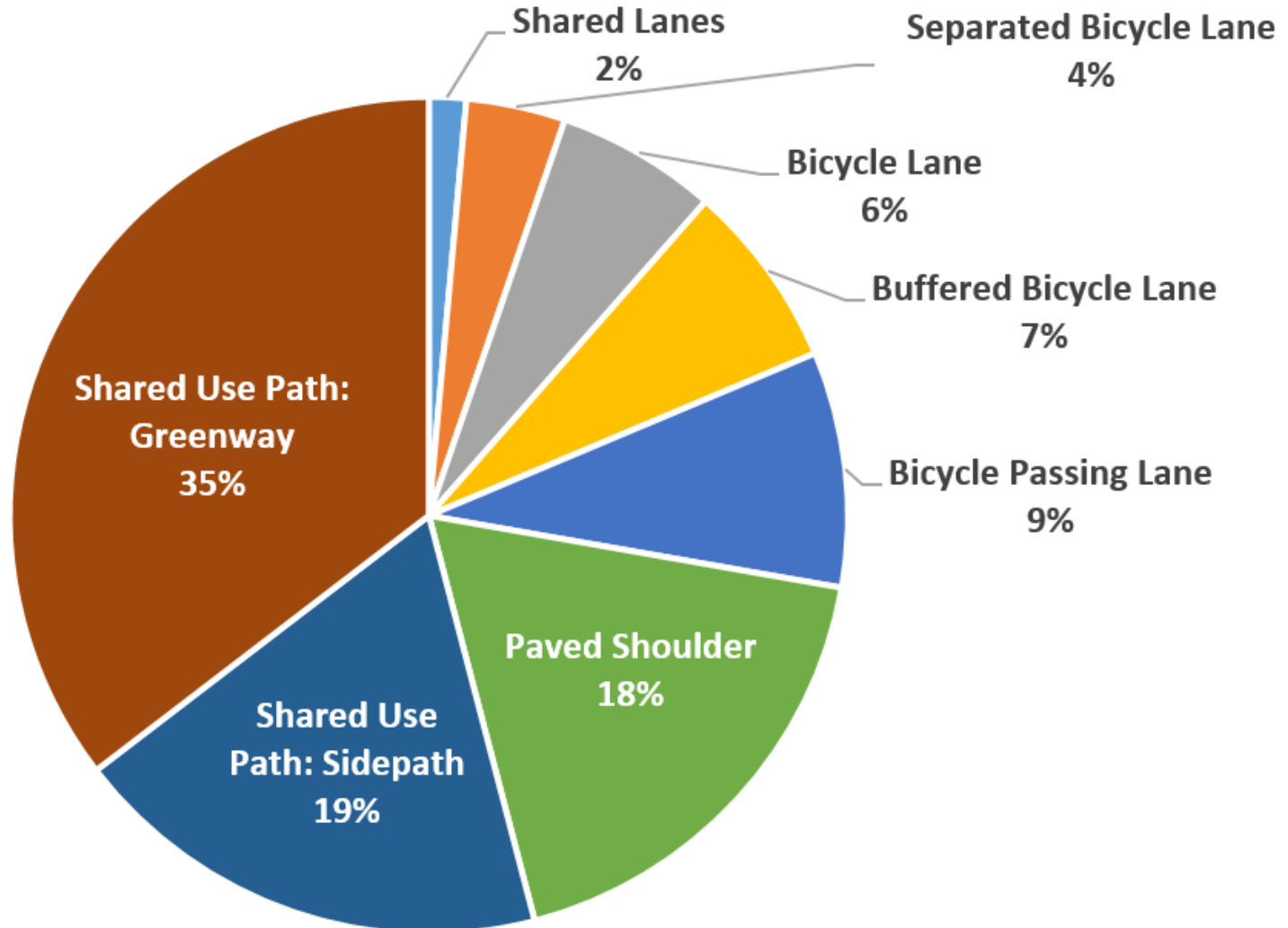
Which do you like best? Vote with your dots & leave comments below.



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Which type of infrastructure do you like best? (209 responses)





Program Ideas





BICYCLE PROGRAM IDEAS

Which do you like best? Vote with your dots & add new ideas.



Brochure Map of Top Priorities

8



Increased Police Bicycle Patrol on Greenways

4



Increased Trail Maintenance

15



Demo/Pop-up Bike Projects (temporary low-cost, trial runs to test new street designs)

7



Public Bicycle Maintenance Stands

8



Public Art as Traffic Calming (temporary or permanent)

6



Open Street Events (single day street closures that encourage active use of public space)

11

Other Program Ideas? (list them below!)

Education & Conversation Programs

3




Watch for Me NC (bicyclist & motorist safety & enforcement campaign)

26



Bicycle-Transit Integration (bikes on buses & quality bike storage at park & ride lots)

4



Bike Lane Sweeping (for future bike lanes)

19

Rail Banking

22



Active Routes to School Events & Bicycle Education/Encouragement at Schools

25



Bicycle Friendly Community Application & Designation (by the League of American Bicyclists)

13



Bike Share Program

22

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Program Ideas - Which do you like best?: (168 responses)

Which do you like best?	TOTAL
Watch for Me NC (bicyclist and motorist safety and enforcement campaign)	26
Bike-to-School Events & Bicycle Education/Encouragement at Schools	25
Bike Share Program	22
Bike Lane Sweeping (for future bike lanes)	19
Increased Trail Maintenance	15
Bicycle Friendly Community Application & Designation	13
Open Street Events (single day street closures that encourage active use of public space)	11
Brochure Map of Top Priorities	8
Public Bicycle Maintenance Stands	8
Demo / Pop-Up Bike Projects	7
Public Art as Traffic Calming (temporary or permanent)	6
Increased Police Bicycle Patrol on Greenways	4
Bicycle Transit Integration (bikes on buses and bike storage)	4





Open Ended Prompts





Opportunities for bicycling in Transylvania County include...

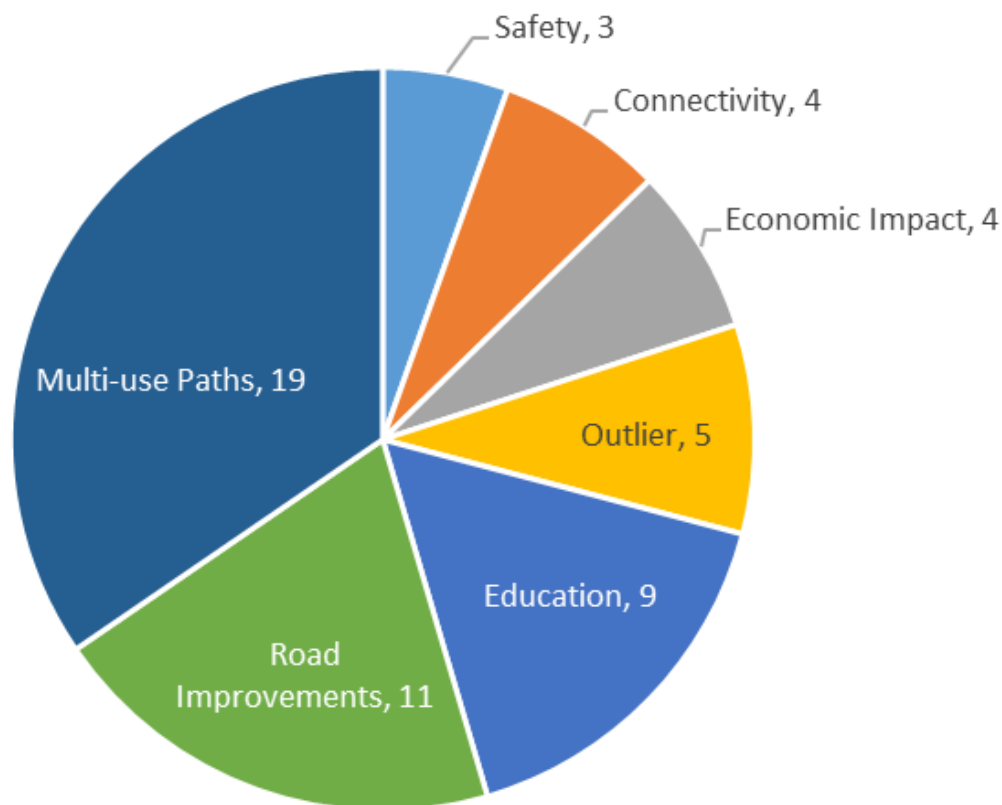
*(Please write your responses below - feel free to include general
and/or location specific responses)*





Opportunities for bicycling in Transylvania County include...

55 open ended responses



For data categorization purposes, the term "multi-use paths" includes greenways, trails, bike paths, shared use paths, Ecusta Trail and NC280 Trail

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Barriers for bicycling in Transylvania County include...

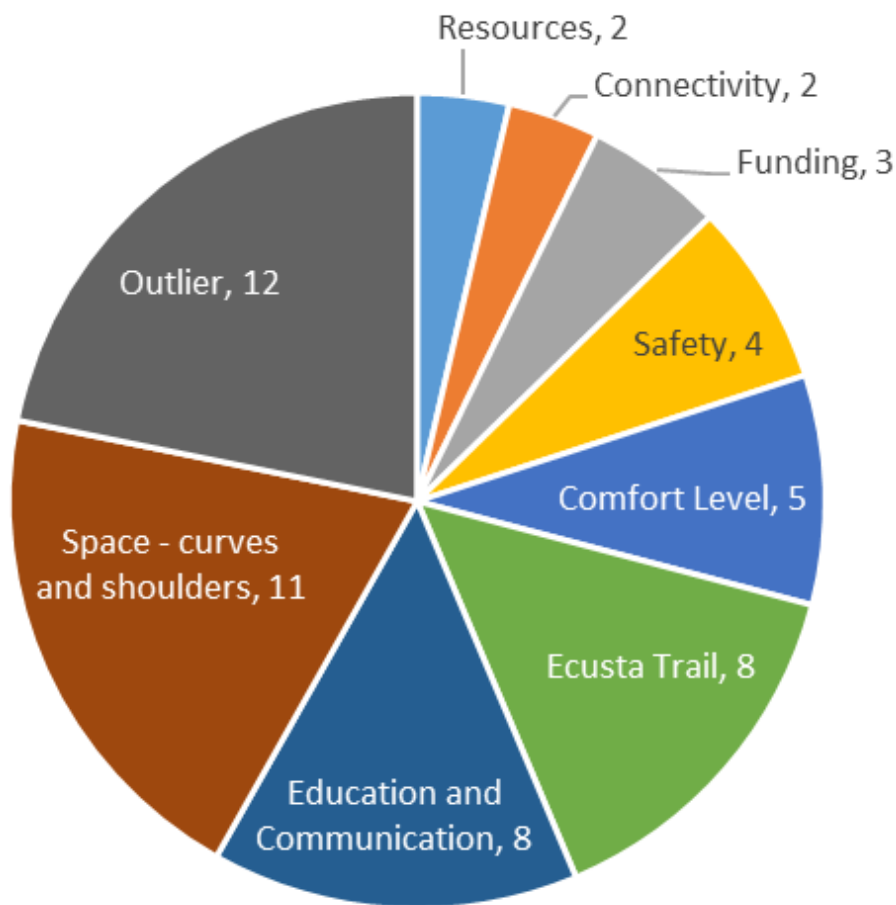
*(Please write your responses below - feel free to include general
and/or location specific responses)*





Barriers for bicycling in Transylvania County include...

55 open ended responses



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*The result of this bicycle
planning process should be...*

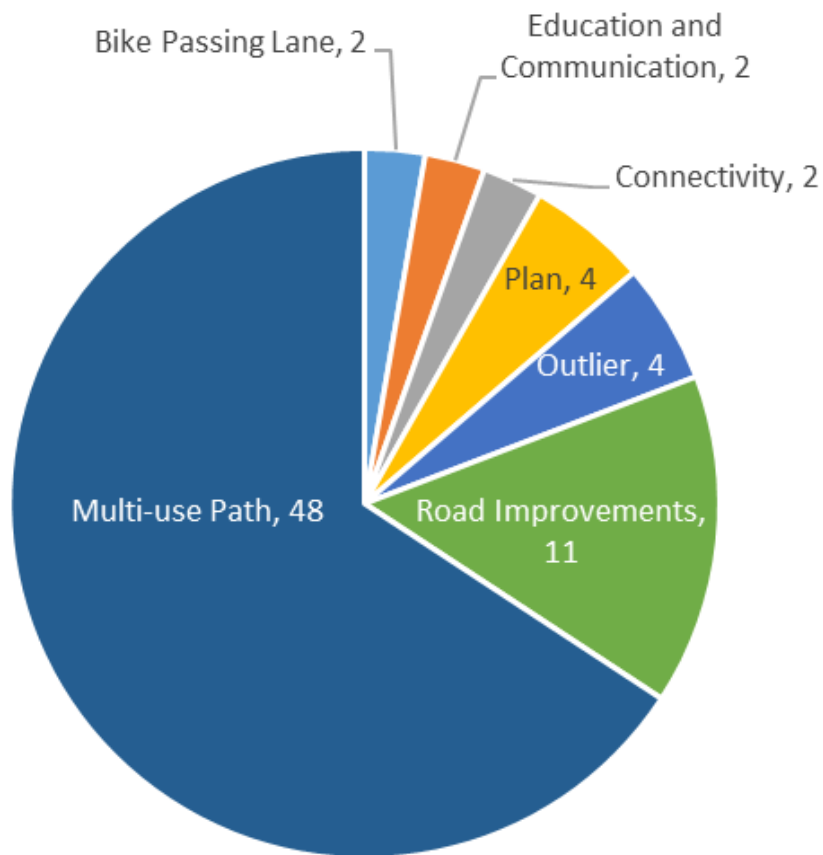
*(Please write your responses below - feel free to include general
and/or location specific responses)*





The result of this bicycle planning process should be...

73 responses

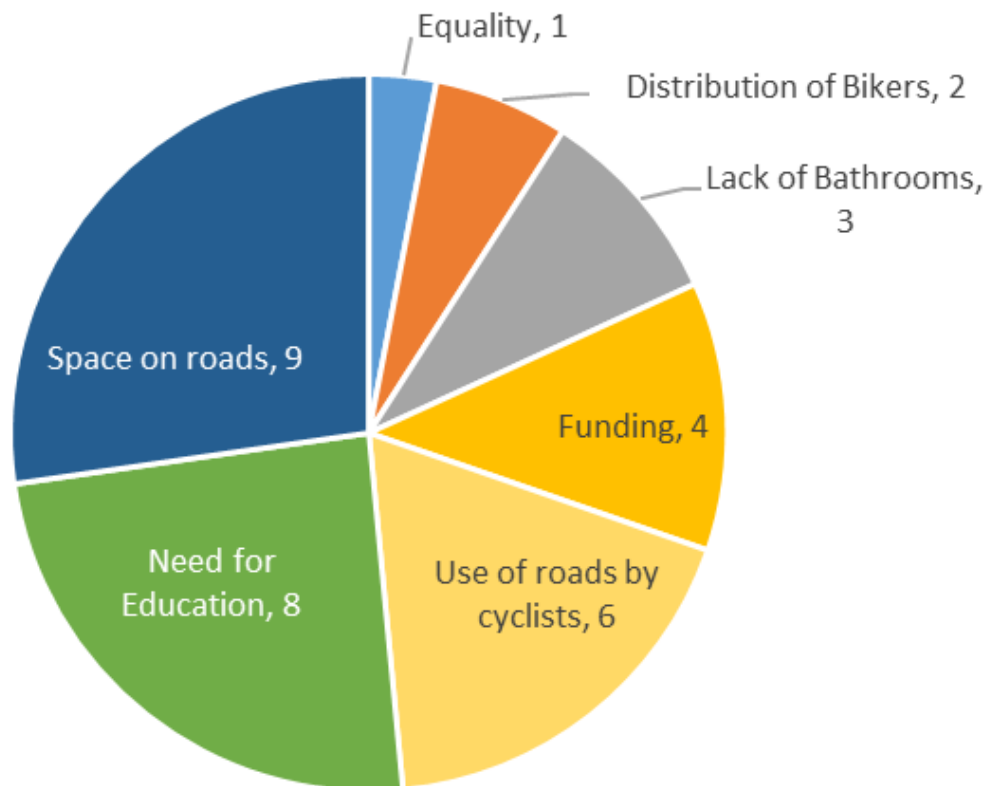


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Conflict points between cars and bikes include...

33 open ended responses



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Please share your questions, concerns, and ideas for making this a successful plan!

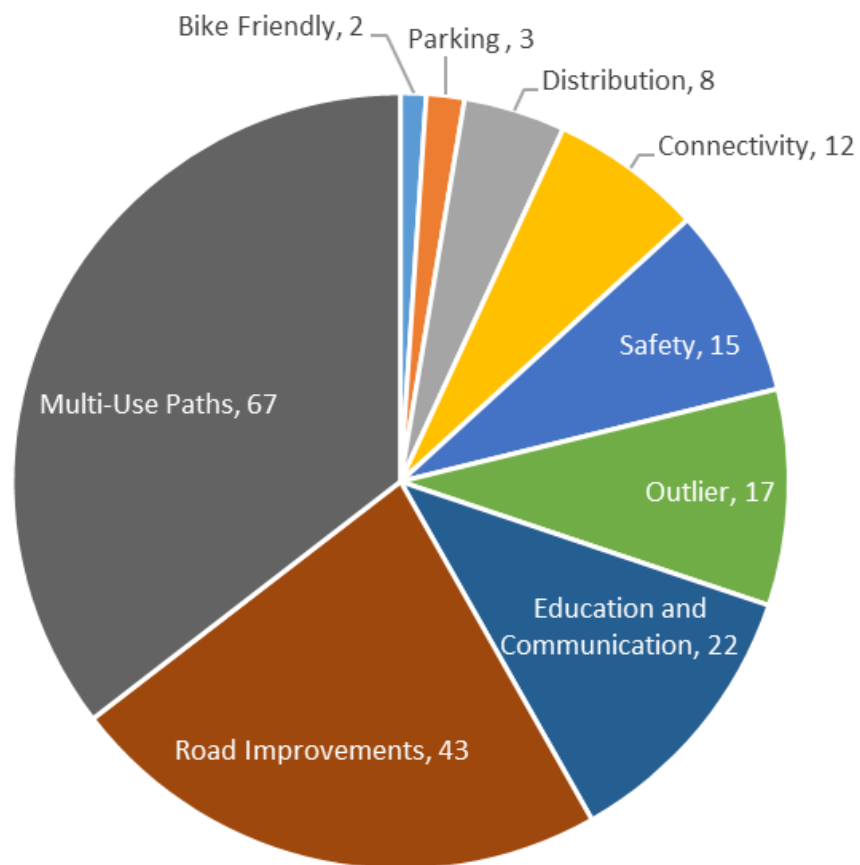
See opposite side for quick feedback & be sure to leave your contact info if you would like a reply.





Open Ended Response Question about Share your Thoughts, concerns, priorities and results

What would you like to see?
189 open ended responses



For data categorization purposes, the term "multi-use paths" includes greenways, trails, bike paths, shared use paths, Ecusta Trail and NC280 Trail

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Do you support the overall goal of this plan—to improve conditions for bicycling in Transylvania County? What would need to be different for your full support?

*Do not
support
at all.*

1

2

3

4

5

6

7

8

9

10

*Fully
support.*

Average = 8.8

- **Average response (out of 39 total responses)**



Survey Data on P 5.0 Projects in Transylvania County

LAND OF SKY RPO

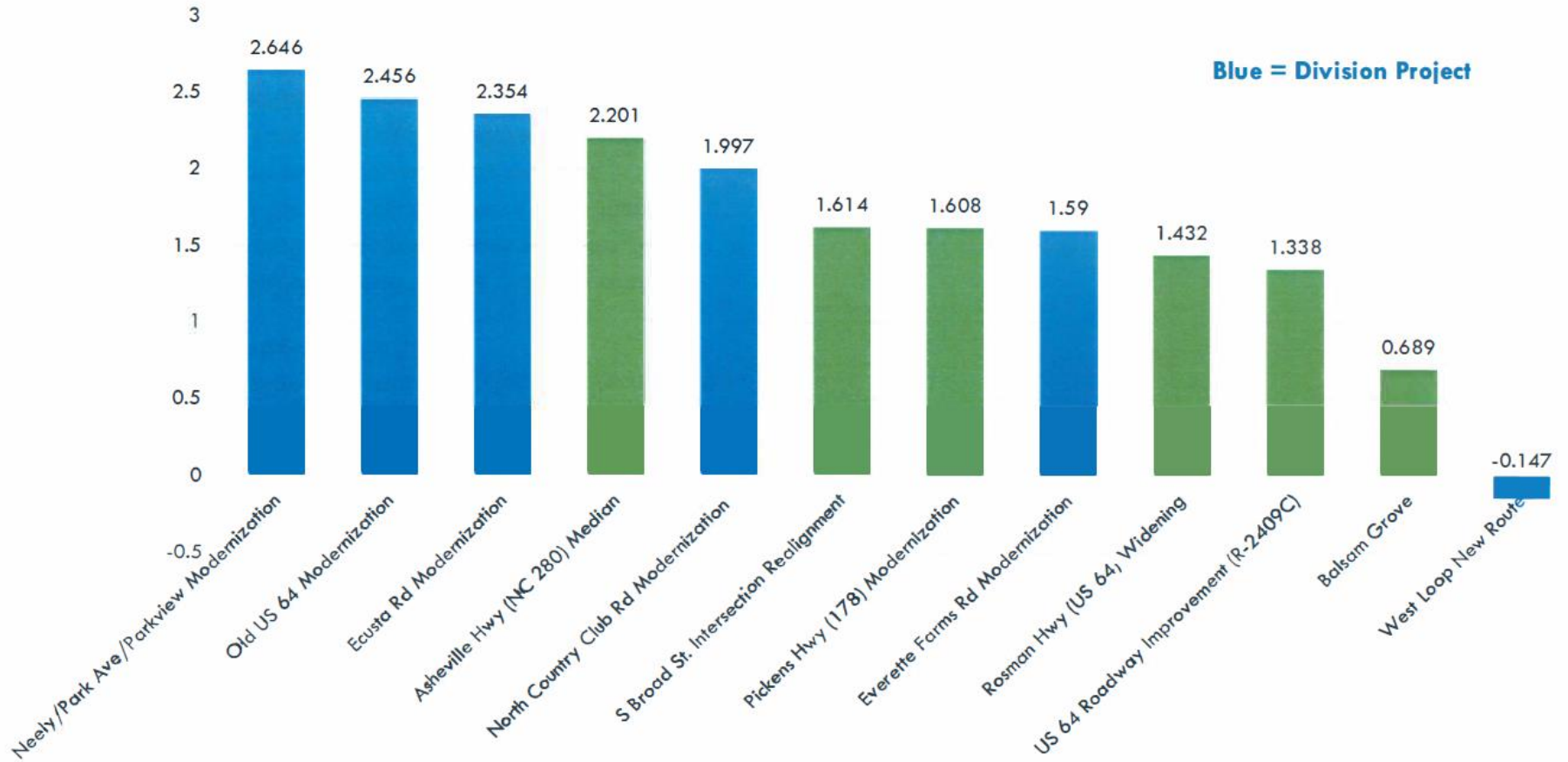
08/31/2018

- **As of the survey closing on April 30, 2018, the Transylvania County section of the RPO's survey collected 910 responses. The results in this packet provide a general overview and will be updated in-depth for the RPO TCC and TAC at a later date, but the results aim to be indicative of the public's perceived need for the projects being considered.**

PROJECTS AS RANKED

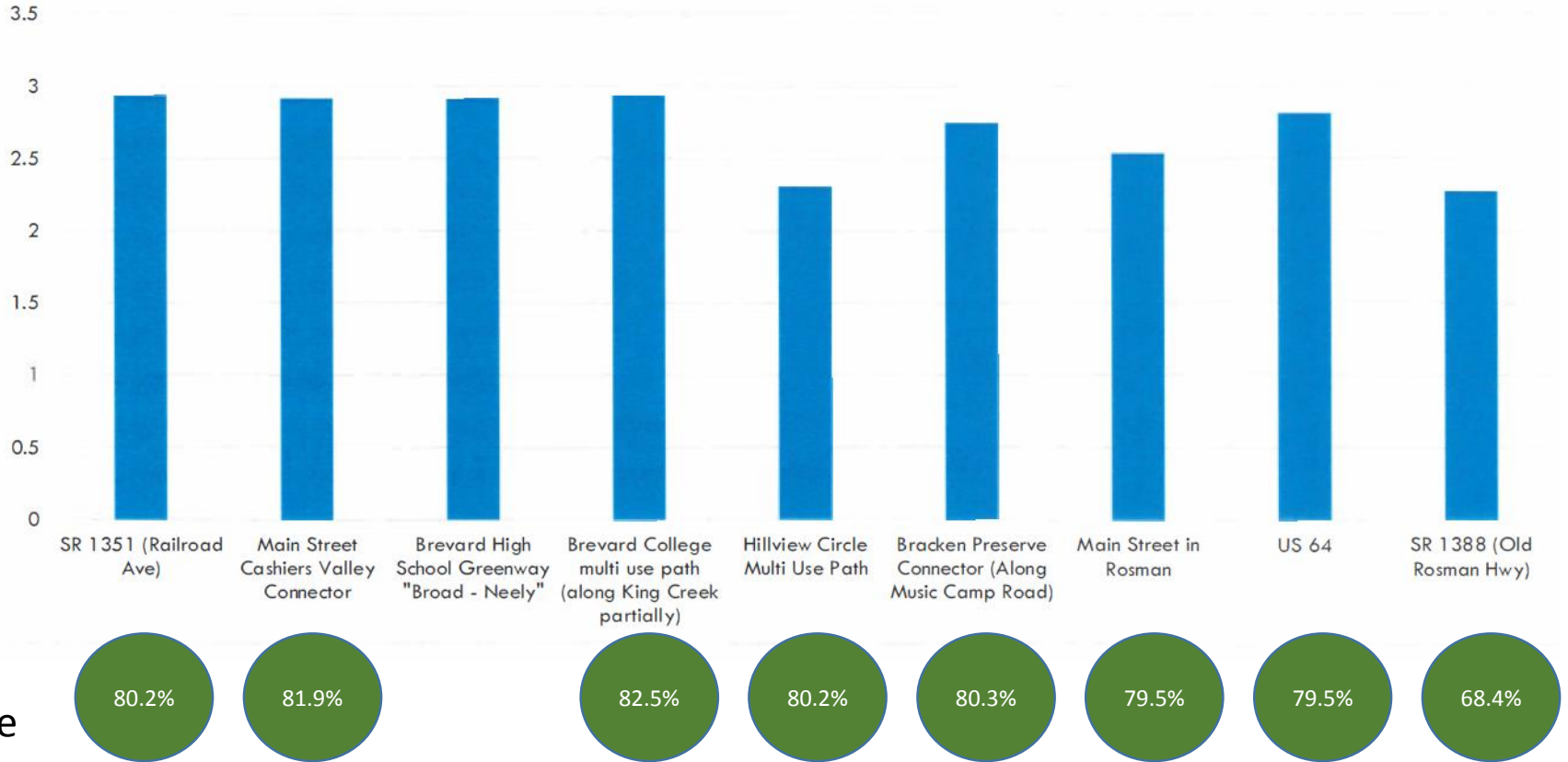
The scoring allowed users to go project-by-project to give both positive and negative responses. Users could rate a project from a “5” (most positive) to “-5” (most negative). The results are averaged below from most to least positively received (left-to-right).

Positive/Negative Scores for Regional Impact and Division Needs Projects



Between 263-373 responses

Average Score of Bike/Ped Projects



Between 446-575 responses



Questions about feedback from the public open house workshops?





Network Recommendations and Options



Stakeholder Meeting 3: September 2018



Transylvania County Network - *Type of Infrastructure*

- Emphasis on greenways/sidepaths/multi-use paths that are physically separated from roadways
 - Wide shoulders on roadways where multi-use path is not feasible





Transylvania County Network – *Places to Connect*

- Connectivity to existing trails in National Forest and State Parks
 - Connectivity to growing greenway and bike network in Brevard
- Community Connectivity
- Improve existing bike routes





Potential Priority Projects





US 276

- Potential options:
 - Continue Brevard Greenway through Davidson Campground Trail, connect to Avery Creek Rd
 - Construct bike lanes or sidepath along US 276 from US 276/US 64/NC 280 intersection to Avery Creek Rd
 - Other considerations?





Brevard to Rosman

- Potential options:
 - Sidepath or buffered bike lanes along US 64
 - Future water/sewer line generally along backroads between Brevard and Rosman
 - Multi-Use Path along Old Rosman Highway continuing along US 64
 - Other considerations?





Gorges State Park Trailhead and Trail link

- Potential options:
 - Business/land owner interested in developing trailhead with trail connection to Gorges State Park; multi-jurisdictional coordination needed





Ride Transylvania County Bike Routes

- Options:
 - Prioritize paved shoulder/bike lane improvements along sections with highest automobile traffic volumes
 - Standardize all routes with paved shoulders/bike lanes over time
 - Would connect all corners of Transylvania County





Transylvania County – Steep Climbs

- Identify all steep climbs where paved shoulder/bike lanes would help significantly. Examples would include US 276, NC 215, and Walnut Hollow Road.





Transylvania/Brevard Interface

- Examples include:
 - Music Camp Rd from Brevard Town Limits to Bracken Preserve
 - Hap Simpson Park connectivity to Brevard High School and Elementary School
 - Neely Rd/Old Greenville Hwy/Ecusta Rd improvements
 - South and North Broad Street
 - Ecusta Trail





Ecusta Trail

- By far the most often mentioned improvement needed in Transylvania County





Questions about network recommendations & potential priority projects?





General Schedule

Task

Task 1: Stakeholder Meetings	March 2018 – December 2018
<i>Kickoff Meeting</i>	<i>March 2018</i>
<i>2nd Stakeholder Meeting</i>	<i>June 2018</i>
<i>3rd Stakeholder Meeting</i>	<i>September 2018</i>
<i>4th Stakeholder Meeting</i>	<i>November 2018</i>
Task 2: Data Collection/Assessment	February 2018 – July 2018
Task 3: Public Involvement	Ongoing
<i>Public Outreach Open Houses</i>	<i>April – July 2018</i>
Task 4: Draft Comprehensive Plan	July – October 2018
Task 5: Client Review	October – December 2018
<i>Public Outreach Open Houses</i>	<i>October – December 2018</i>
Task 6: Final Plan and Presentations	December – January 2018/2019
Task 7: Bicycle Benefit Brochure	October – December 2018





Next Steps

- Draft Plan Completion
- Draft Plan Review
- Draft Plan Public Open House Workshops

