



# EDCTC – Transportation Investment Study Questionnaire Results Summary

Timeline: May 17, 2024 – June 17, 2024 - Results: 466 responses

## Introduction

From May 17, 2024, to June 17, 2024, the El Dorado County Transportation Commission—Transportation Investment Study released a questionnaire online through Survey Monkey to collect initial data on how community members would like to prioritize their transportation investments. This data from 466 community members' responses will inform the NextGen Study, which will be shared for community and stakeholder feedback.

## Project Overview

The Next Generation Transportation Investments Strategy (Next Gen Strategy) is a comprehensive plan to support realizing statewide objectives encompassing multi-modal transportation, climate action, equity, and land use. The strategy is committed to consistently delivering transportation projects that cater to the evolving needs of rural communities. Its key aims are to authentically represent community priorities, foster widespread public endorsement, facilitate coordination of regional transportation initiatives to advance projects serving multiple jurisdictions, and enhance the accessibility of federal and state funding opportunities.

## Questionnaire Purpose & Format

The 9-question questionnaire had a combination of ranking and open-ended questions about demographics, priorities for investments, and asking for feedback on specific design feature ideas. The questionnaire was hosted on Survey Monkey and accessible via link and QR code.

### The questions were as follows:

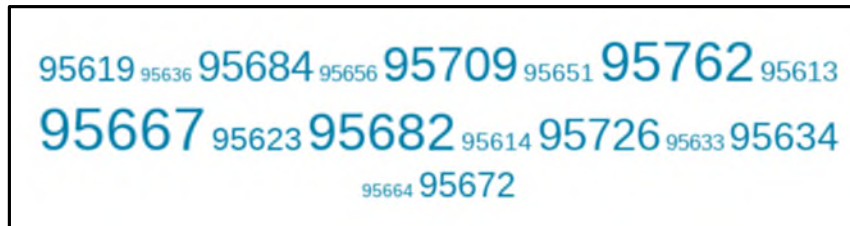
1. What is your zip code?
2. How do you typically travel?
3. Rank how important each transportation priority is to you.
4. Rank which strategy should be prioritized when investing in the highways/freeways in El Dorado County.
5. Rank which strategy should be prioritized when investing in local roads in El Dorado County.
6. Rank which strategy should be prioritized when investing in public transit in El Dorado County.
7. Rank which strategy should be prioritized when investing in biking/walking in El Dorado County.



- 8. Do you have any other questions for the project team?
- 9. Would you like to sign up for email project updates?

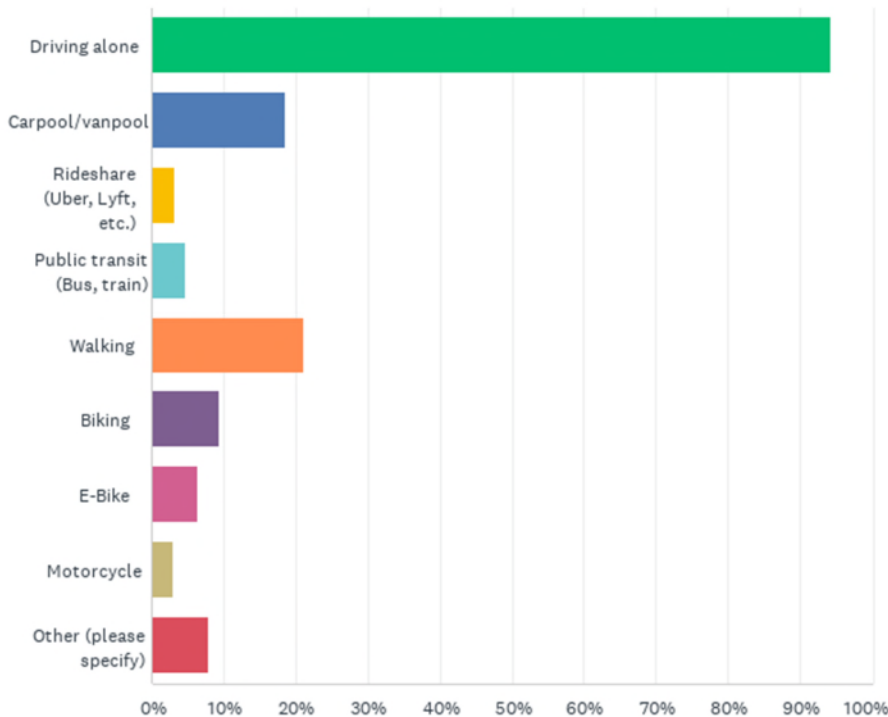
## Questionnaire Results

### Question 1: What is your zip code (456 responded, 10 skipped)



**Highlights:** 95667 (Placerville) was the most prominent, with 326 responses. Following was 95762 (El Dorado Hills) with 72, 95682 (Shingle Springs) with 54, 95709 (Camino) with 33, 95726 (Pacific House) with 28, 95684 (Somerset) with 21.

### Question 2: How do you typically travel? (462 responded, 4 skipped)

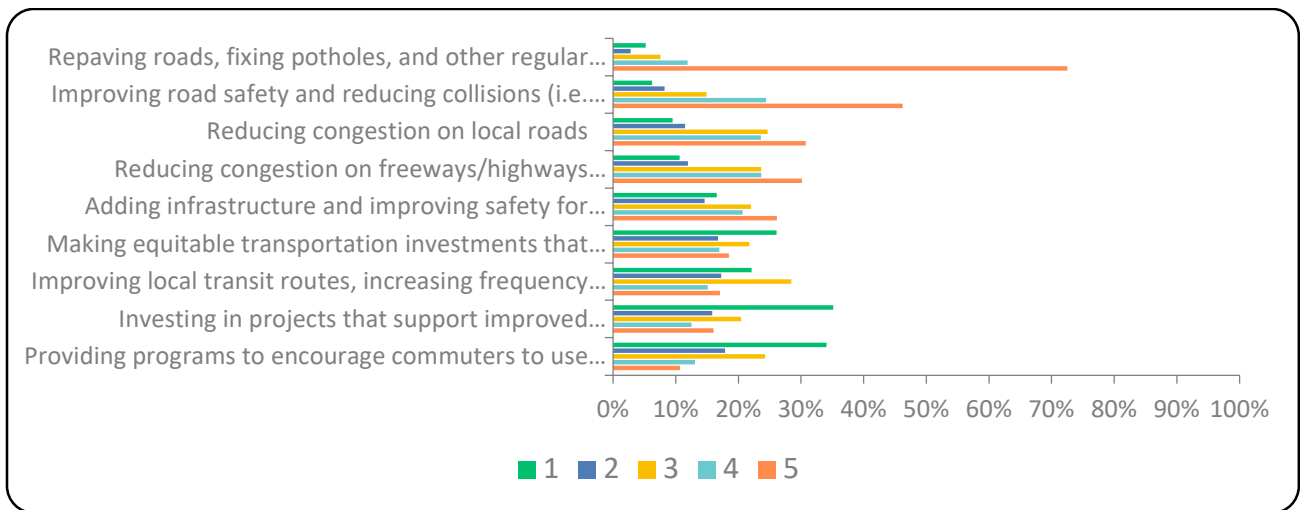


**Highlights:** 94.16% (435 people) responded they drive alone, 21.21% (98) people prefer to walk, 18.61% (86) use carpool/vanpool, and 9.3% (43) use Bike, and 6.49% (30) use e-bike. Other responses included driving with a partner/spouse/friends, running, and/or a school bus driver.

**Question 3: Using the matrix below, please rate how important each priority is, with one being the least important and five being the most important. (464 responded, with 2 skipped)**

**Priorities Ranked Below from Highest to Lowest:**

Priority	5	4	3	2	1
Improving road safety and reducing collisions (i.e. widening shoulders, improving sight distance, curve corrections, improvements at intersections)	46.22%	24.41%	14.90%	8.21%	6.26%
Repaving roads, fixing potholes, and other regular road maintenance	72.51%	11.90%	7.58%	2.81%	5.19%
Reducing congestion on local roads	30.74%	23.59%	24.68%	11.47%	9.52%
Reducing congestion on freeways/highways (US50/State Route 49)	30.15%	23.64%	23.64%	11.93%	10.63%
Making equitable transportation investments that would benefit underrepresented communities (i.e. low-income residents, rural residents, seniors, communities of color)	18.48%	16.96%	21.74%	16.74%	26.09%
Adding infrastructure and improving safety for pedestrians and bicyclists (dedicated paths/lanes, crossings, wayfinding)	26.14%	20.70%	22.00%	14.60%	16.56%
Providing programs to encourage commuters to use alternatives to driving like carpooling, public transit, or working from home)	10.70%	13.10%	24.24%	17.90%	34.06%
Improving local transit routes, increasing frequency and availability of transit	17.07%	15.10%	28.45%	17.29%	22.10%
Investing in projects that support improved environmental quality (i.e. electric vehicle charging, carpool lanes, bike lanes, transit)	16.04%	12.53%	20.44%	15.82%	35.16%

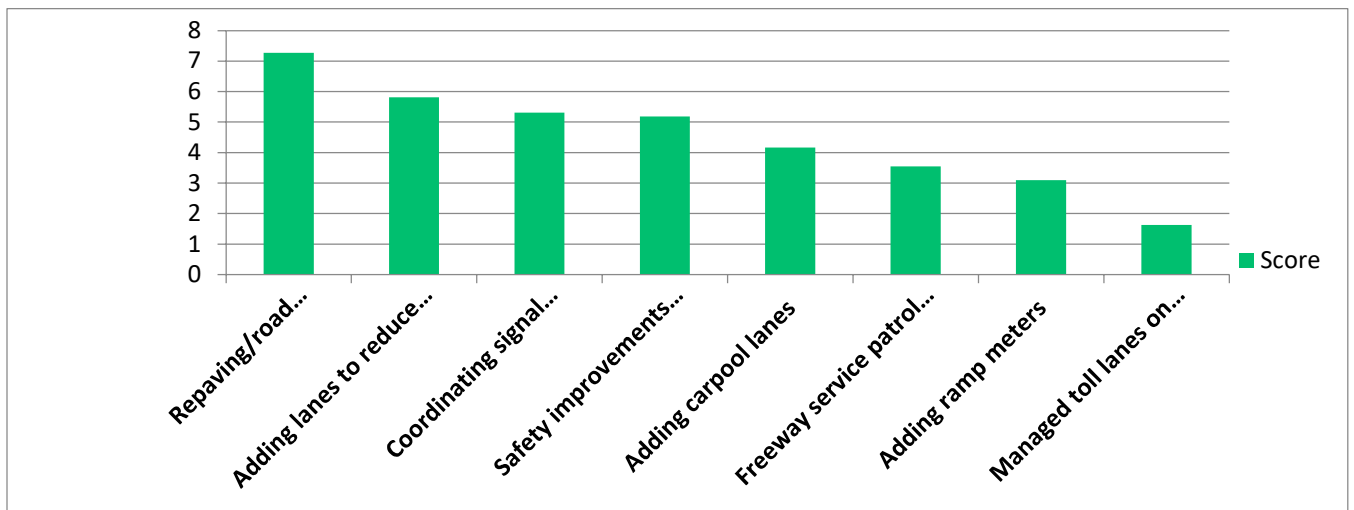


**Highlights:** While repaving roads/fixing potholes were ranked first by over 72% of respondents, improving road safety and reducing collisions had high ranks across the respondents' answers. The three lowest-ranked priorities received over a 22% 1 or lowest ranking score each.

**Question 4: Rank which strategy should be prioritized when investing in the highways/freeways in El Dorado County. Participants were asked to rank the choices from highest (1) to lowest (8). (461 responded, and 5 skipped)**

**Priorities Ranked Below from Highest to Lowest:**

Priority	1	2	3	4	5	6	7	8	Score
Repaving/road maintenance	58.79%	24.51%	9.11%	2.82%	3.47%	0.65%	0.22%	0.43%	<b>7.27</b>
Adding lanes to reduce congestion	17.35%	25.60%	20.61%	16.70%	6.72%	5.86%	4.34%	2.82%	<b>5.81</b>
Coordinating signal timing	9.76%	21.26%	22.34%	17.57%	10.85%	6.51%	7.81%	3.90%	<b>5.31</b>
Safety improvements to reduce collisions	12.36%	18.22%	20.39%	17.79%	9.54%	6.72%	6.94%	8.03%	<b>5.18</b>
Adding carpool lanes	1.30%	4.77%	14.97%	18.22%	27.11%	19.09%	11.28%	3.25%	<b>4.16</b>
Freeway service patrol (free peak hour towing services)	0.22%	3.25%	8.24%	15.18%	20.17%	25.38%	19.96%	7.59%	<b>3.54</b>
Adding ramp meters	0.00%	1.95%	3.69%	9.98%	18.87%	25.60%	31.24%	8.68%	<b>3.09</b>
Managed toll lanes on freeways	0.22%	0.43%	0.65%	1.74%	3.25%	10.20%	18.22%	65.29%	<b>1.63</b>

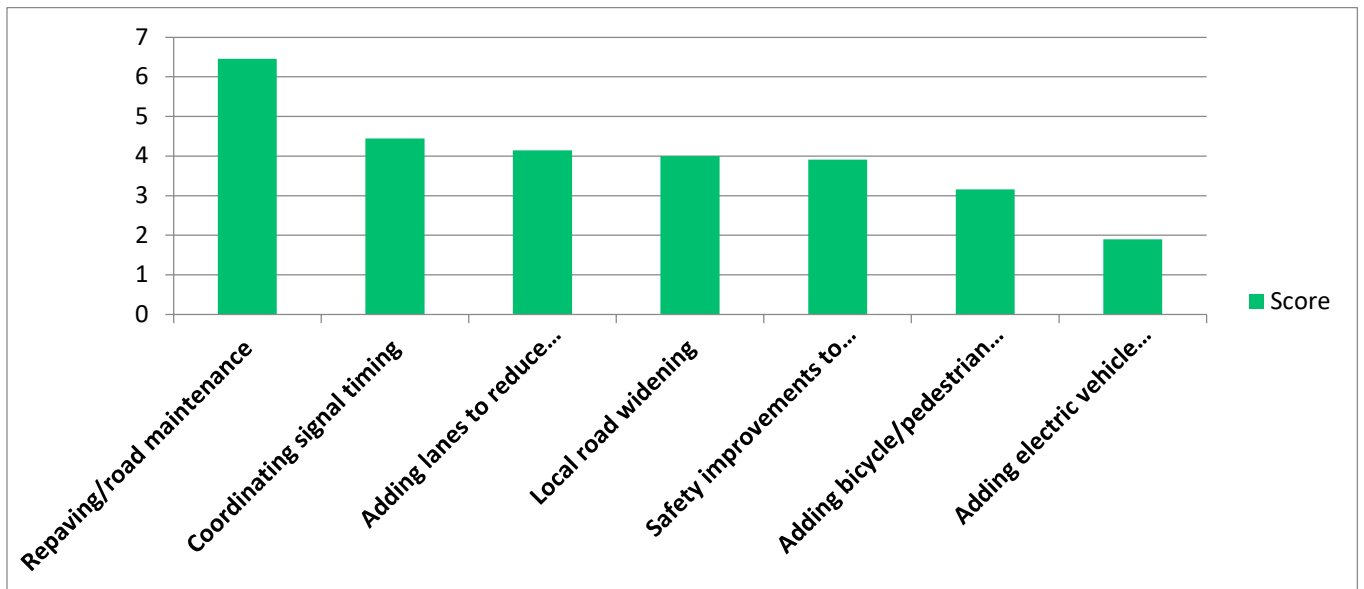


**Highlights:** Repaving/road maintenance is a clear top priority, with over 58% ranking it as their top choice. The second top priority, adding lanes to reduce congestion, only received 17% of the top priority vote. On the opposite side, over 65% ranked managed toll lanes on freeways as their lowest priority, followed by 31% ranking adding ramp meters as their second lowest priority.

**Question 5: Rank which strategy should be prioritized when investing in local roads in El Dorado County. Participants were asked to rank the choices from highest (1) to lowest (7). (446 responded, and 20 skipped)**

**Priorities Ranked Below from Highest to Lowest:**

Priority	1	2	3	4	5	6	7	Score
Repaving/road maintenance	69.96%	17.04%	6.50%	2.91%	2.24%	1.12%	0.22%	<b>6.45</b>
Coordinating signal timing	5.83%	19.96%	28.25%	17.94%	17.49%	7.85%	2.69%	<b>4.44</b>
Adding lanes to reduce congestion	4.48%	22.87%	18.83%	18.16%	16.14%	10.54%	8.97%	<b>4.14</b>
Local road widening	2.02%	14.80%	17.94%	30.49%	19.51%	11.43%	3.81%	<b>4</b>
Safety improvements to reduce collisions	7.85%	15.47%	18.83%	12.33%	19.96%	14.35%	11.21%	<b>3.91</b>
Adding bicycle/pedestrian facilities	8.07%	7.85%	5.83%	13.45%	15.47%	33.63%	15.70%	<b>3.16</b>
Adding electric vehicle charging stations	1.79%	2.02%	3.81%	4.71%	9.19%	21.08%	57.40%	<b>1.9</b>

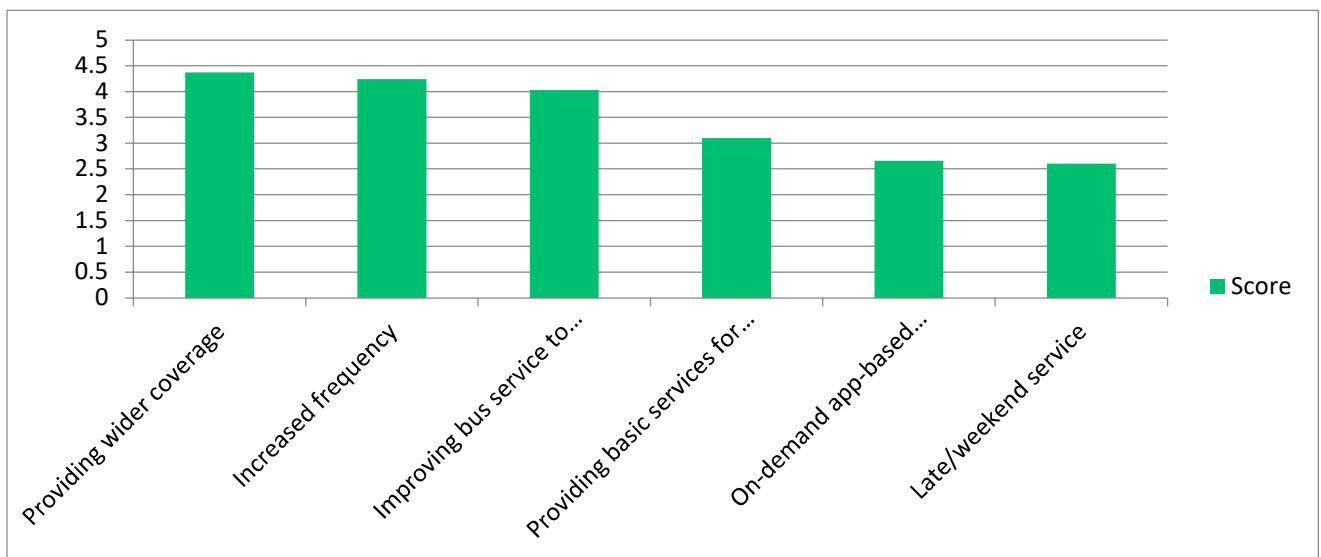


**Highlights:** It is not surprising that repaving and road maintenance ranked first even in prioritizing investments in local roads, with just shy of 70% and a score of 6.45 out of 7. The second and third priorities, coordinating signal timing and adding lanes to reduce congestion, only received 5% of the first-priority votes. Adding bicycle/pedestrian facilities and adding electric vehicle charging stations received over 75% of the lowest priority votes.

**Question 6: Rank which strategy should be prioritized when investing in public transit in El Dorado County. Participants were asked to rank the choices from highest (1) to lowest (6). (399 responded, and 67 skipped)**

**Priorities Ranked Below from Highest to Lowest:**

Priority	1	2	3	4	5	6	Score
Providing wider coverage	17.29%	35.84%	23.81%	14.04%	7.52%	1.50%	<b>4.37</b>
Increased frequency	28.57%	20.30%	18.05%	17.29%	11.53%	4.26%	<b>4.24</b>
Improving bus service to rural or remote areas	21.55%	16.54%	25.56%	20.30%	12.03%	4.01%	<b>4.03</b>
Providing basic services for transit-dependent communities	17.29%	12.78%	12.03%	12.28%	11.28%	34.34%	<b>3.1</b>
On-demand app-based services (Microtransit)	11.78%	8.52%	10.53%	6.77%	27.57%	34.84%	<b>2.66</b>
Late/weekend service	3.51%	6.02%	10.03%	29.32%	30.08%	21.05%	<b>2.6</b>

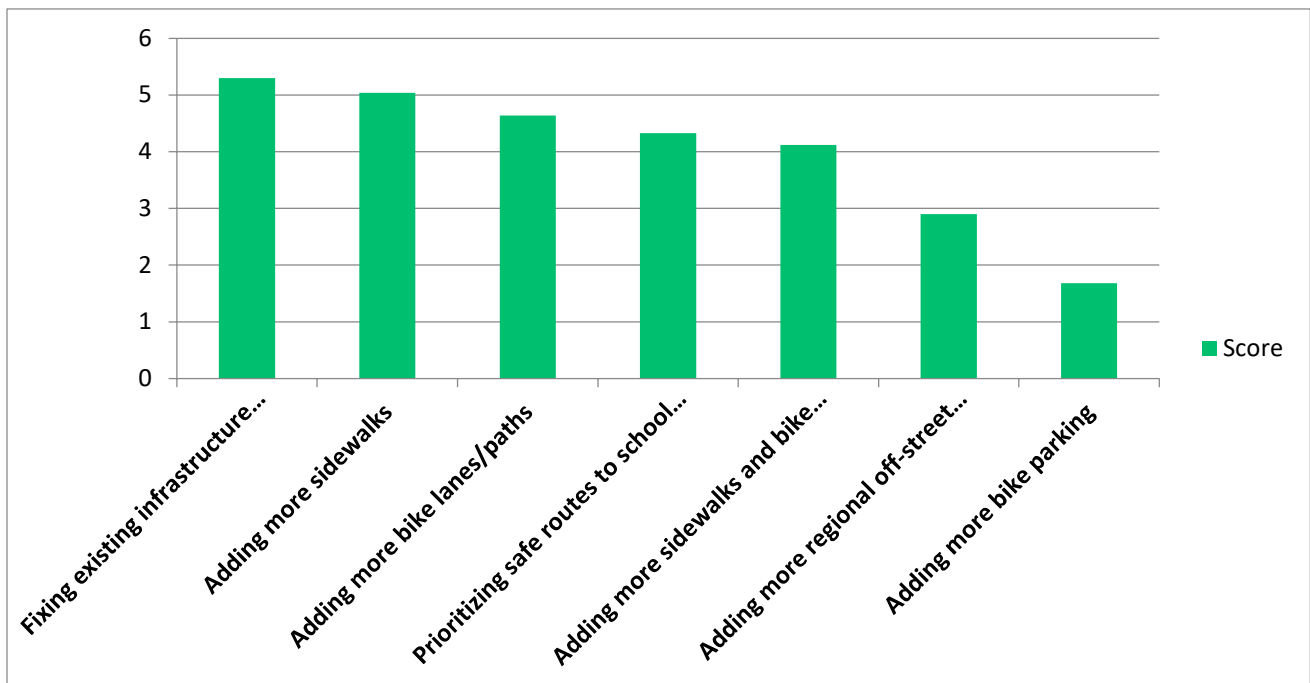


**Highlights:** This question's results gave us the widest variety in prioritization, with wider coverage, increased frequency, and improved bus service to rural or remote areas, all ranking above 4 in the final scores. With a practical tie for the lowest priority, both on-demand app-based services like Microtransit and late/weekend service shared over 50% of the lowest prioritized votes.

**Question 7: Rank which strategy should be prioritized when investing in biking/walking in El Dorado County. Participants were asked to rank the choices from highest (1) to lowest (7). (430 responded, and 36 skipped)**

**Priorities Ranked Below from Highest to Lowest:**

Priority	1	2	3	4	5	6	7	Score
Fixing existing infrastructure (sidewalks, bike lanes, and off-street paths)	30.70%	20.00%	18.37%	15.35%	11.40%	3.72%	0.47%	<b>5.3</b>
Adding more sidewalks	21.40%	23.02%	21.16%	17.21%	9.30%	5.35%	2.56%	<b>5.04</b>
Adding more bike lanes/paths	13.72%	20.70%	20.93%	17.44%	16.98%	7.91%	2.33%	<b>4.64</b>
Prioritizing safe routes to school improvements	18.14%	19.07%	7.91%	9.53%	26.28%	16.28%	2.79%	<b>4.33</b>
Adding more sidewalks and bike lanes	8.14%	11.63%	16.74%	26.98%	22.79%	11.16%	2.56%	<b>4.12</b>
Adding more regional off-street trails	7.44%	5.35%	13.49%	11.86%	8.14%	12.33%	41.40%	<b>2.9</b>
Adding more bike parking	0.47%	0.23%	1.40%	1.63%	5.12%	43.26%	47.91%	<b>1.68</b>



**Highlights:** The data for this question were clear regarding the highest and lowest strategy priorities. Fixing existing infrastructure and adding more sidewalks received over 50% of the top priority votes and a 5.0 score, and adding more regional off-street trails and bike parking received over 85% of the lowest priority votes.

## Question 8: Do you have any questions/comments for the project team?

- The project team received over 165 comments and questions; a sampling is below, and the full data is in the appendix.

### Comments/Questions (taken directly from open-ended section)

- Maintenance of existing bike lanes/trails
- Please prioritize upgrades to the Cameron Park interchange on Highway 50.
- I would like to see a focus on continued improvements on the El Dorado trail and connecting safe, dedicated bike paths to other towns, such as Camino, Pollock Pines, Diamond Springs, and other areas of Placerville.
- I would love to see some public transport links to SMF airport.
- Existing bike and sidewalks in El Dorado Hill are piecemeal and not continuous. This often leaves walkers and bike riders in dangerous conditions. The bike lanes are usually cluttered with large rocks and debris not swept regularly.
- Better/more frequent buses for seniors who no longer can drive to get out and about.
- Highway 50 bypass for motorists and a walking bridge for high school students to cross 50 safely from Canal Street. They shouldn't be dependent on crossing at a light on the freeway.
- Increase education regarding safe driving and road sharing with cyclists.
- There should be a sound barrier wall on Hwy 50 from Placerville to Pollock Pines.
- I would ride my bike more if it were safer. There are no shoulders or bike paths in Lotus.
- Widening and maintaining shoulders should be ongoing work. Too often, winter roadside clearing results in narrow or no shoulders.
- I would like a sidewalk or bike path on Cold Springs Road in Placerville. There is a HUGE apartment complex and mobile home park where people consistently walk and almost get hit.
- We need transit service down Sly Park Road. It would help students and people without cars. It may also help with traffic at Sly Park Lake.
- Widen Bass Lake Rd. Two lanes in both directions and implement safety features
- Reduce traffic speeds, especially on neighborhood streets, so that our neighborhoods are safe places to walk and bicycle and safer places to drive.
- Public transit that services the Georgetown Divide area
- Lots of road repair is needed on Starkes Grade.
- Please try to slow traffic in front of our Gold Trail and Sutters Mill schools.
- Fund the maintenance of the existing infrastructure before building new projects.
- Roundabouts would significantly improve traffic flow in Placerville.
- Focus on maintaining existing collectors and arterials and adding active transportation infrastructure that really makes an impact, especially in economically disadvantaged areas with high pedestrian traffic and suboptimal road crossings.
- Missouri Flat Rd and Forni Rd Stop Lights need a camera!
- Create more multi-use walking or bike paths.
- Ski bus from Placerville to Sierra-at-Tahoe
- Keep it rural!
- Get rid of the traffic lights on Highway 50 in Placerville. Please fix the potholes in Sly Park.
- With the increased use of e-bikes and the understanding that owning a car is super-expensive, we should prioritize projects enabling people to use e-bikes safely. This includes routes to schools, downtown shopping areas, etc.
- Latrobe and Scott Road need immediate road improvements.



## Question 9: Would you like to sign up for project updates?

- **174** community members provided contact information to be added to our outreach database for the next engagement touchpoint.

### Publicity and Noticing

It was crucial that community outreach spanned across El Dorado County, met different interests, and that priority populations were included in the process. AIM Consulting created a stakeholder database of organizations representing the various demographics that live and travel in the project area. AIM attended events, created ads and flyers, sent personal emails, and called stakeholder representatives between May 17<sup>th</sup> and June 17<sup>th</sup> to notify them about the community questionnaire and to ask them to promote it through their communication channels.

- **Pop-Ups:** Project team members attended two pop-up opportunities. The pop-up format incorporated an engaging project information board and an interactive board where community members could participate by voting with stickers on which type of transportation projects should be prioritized. The interactive board also allowed community members to express their opinions on current and future transportation projects that hold significance for them. Fixing existing roads was the most mentioned concern of each day. Community members also received a takeaway card with the QR code and a short link to take the survey at home. Events attended included:
  - Cameron Park Springfest
  - Placerville Wednesday Night Farmers Market
- **Social media:** AIM and EDCTC posted the survey on their social media accounts on the launch of the survey. The project team also posted a boosted advertisement on Facebook and Instagram targeting EDC area residents.
- **Stakeholder Communication:** Over 45 local organizations were contacted via email and phone about the survey. The staff was willing to take and share the survey with other community members.
- **E-Blast Notification:** The project team sent two email notifications via constant contact, reminding people to take the survey to a public database of 646 contacts in El Dorado County.

