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Technical Advisory Committee

Meeting #4

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15 July 2021

Today's Agenda

1   **Draft Goals & Objectives**

2   **Recap of Needs**

3   **Draft Strategies**

4   **Polling on Goals & Strategies**

5   **Discussion**

6   **Next Steps / Timeline**

Draft Goals and Objectives

Purpose of Goals

- Describe what the plan will accomplish.

- Describe value contributed to transportation.

- Provide context and guidance for your plan's implementation.

Overarching Goals & Objectives

Accessibility

- Supporting alternatives to car ownership
- Expanding information and experience using multimodal transportation options

Equity

- Determining which places/locations are sufficiently serviced relative to special needs
- Listening to marginalized populations and responding directly to needs

Reliability

- Recognizing and supporting personnel who keep the transportation system running
- Helping increase regular program and service use

Overarching Goals & Objectives

Efficiency
- Reducing strain on existing resources
- Evaluating program and service effectiveness

Sustainability
- Investing in Boulder County's future social and financial growth
- Continuing County's drive for greater fuel efficiency and fewer climate impacts

Safety
- Embracing a philosophy of universal access
- Helping people feel more comfortable with multiple transportation options
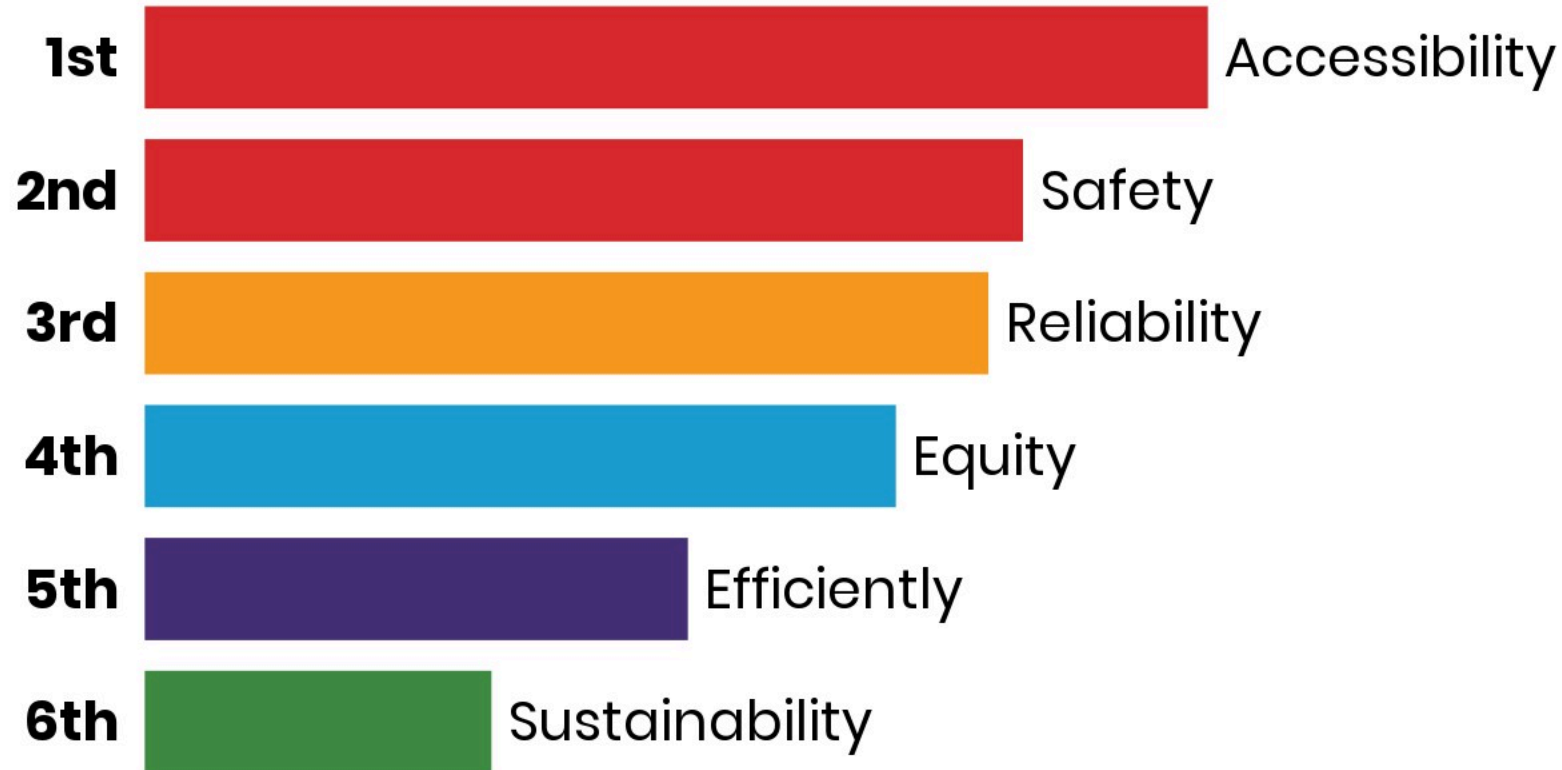
Polling Q1

Go to www.menti.com and use the code **53 47 814** to answer the upcoming questions.

Q1 What goal stands out to you as most important? (Rank in order)

- Accessibility
- Equity
- Reliability
- Efficiently
- Sustainability
- Safety

What goal stands out to you as most important? (Rank in order)

Rank	Goal
1st	Accessibility
2nd	Safety
3rd	Reliability
4th	Equity
5th	Efficiently
6th	Sustainability

Polling Q2

Go to www.menti.com and use the code **53 47 814** to answer the upcoming questions.

Q2 Are there any other goals or objectives that should be included?

Are there any other goals or objectives that should be included?

Affordability	Affordability	collaboration
Easy to use	affordability	Partnerships
System connectivity	Affordability (and easy to navigate pay structures, though maybe that sort of fits into efficiency)	Easy to understand
Affordability	Connectivity	Education
Must be sustanible and affordable by the community.	service times	Affordability

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Are there any other goals or objectives that should be included?

Frequency, connectivity, affordability

Flexible

Service integration

Adequate funding

Ability for all people to understand the transportation options

communication about service change

Incorporate multimodalism

Market responsive

We need to remember that transit solutions that best serve the "masses" need to be mass transit in focus. Demand Response is a great goal to serve rural communities and also serves to connect sparsely populated areas.

Convenient and easy-to-use fare types (e.g., mobile ticketing)

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Recap of Needs

Summary

- Need for additional **data** and organization to support transportation planning and policy across multiple levels of government.

- Land use and urban design in the region is not conducive to transit-supportive communities, compromising the journey one takes to **access** transit.

- The **cost** of transportation (car ownership, vehicle registration, fares, and special transportation costs) is a burden on top of the rising cost of housing.

- Community groups, non-profits, and governments alike may not necessarily have enough **resources** (administrative staff, operators, etc.).

Summary

- **Service gaps** for localities and communities outside regional transit hubs

- Limited **awareness** of all transportation options

- **Long-term** challenges demand big moves:

  - climate change

  - systemic discrimination

  - aging infrastructure and population

  - technology's role in transportation

Draft Strategies

Proposed Draft Strategies

Need Addressed: Data

1. **Formalize data analysis, collection, and reporting** to study transportation demand and priority gaps, including mode choice for individual schools throughout Boulder County and journeys to work/school.

2. Study **cost-effectiveness and/or destinations** served by various programs (e.g. subsidized taxis and travel training).

3. Study **service areas, lines and layover sites** of transit in need of greater utilization.

Polling Q3

Go to www.menti.com and use the code **53 47 814** to answer the upcoming questions.

Q3 Which of the strategies do you agree with? (Data)

- Formalize data analysis, collection, and reporting to study transportation demand and priority gaps

- Study cost-effectiveness and/or destinations served of programs subsidizing taxis and ride hailing

- Study service areas, lines and layover sites of transit in need of greater utilization

Which of the strategies do you agree with? (Data)

Formalize data analysis, collection, and reporting to study transportation demand and priority gaps — **7.3**

Study cost-effectiveness and/or destinations served of programs subsidizing taxis and ride hailing — **7.1**

Study service areas, lines and layover sites of transit in need of greater utilization — **7.8**

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Proposed Draft Strategies

Need Addressed: Access

4. **Paved access routes** to bus stops.

5. **Bus stop upgrades** at high-need sites, including food pantries and large employers (e.g., IBM).

6. Work with County engineers to incorporate **universal access** into updated multimodal transportation standards.
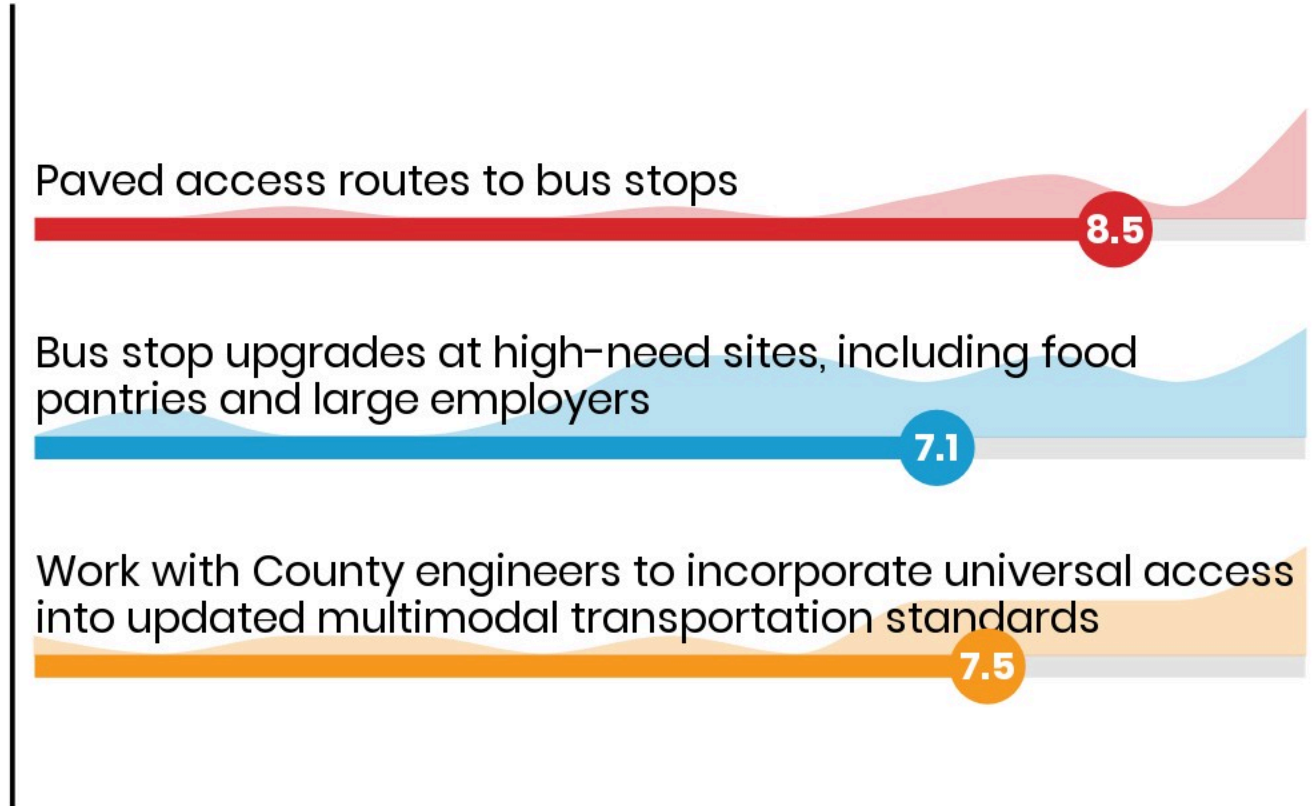
Polling Q4

Go to www.menti.com and use the code **53 47 814** to answer the upcoming questions.

Q4 Which of the strategies do you agree with? (Access)

- Paved access routes to bus stops

- Bus stop upgrades at high-need sites, including food pantries and large employers

- Work with County engineers to incorporate universal access into updated multimodal transportation standards

Which of the strategies do you agree with? (Access)

Paved access routes to bus stops — 8.5

Bus stop upgrades at high-need sites, including food pantries and large employers — 7.1

Work with County engineers to incorporate universal access into updated multimodal transportation standards — 7.5

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Proposed Draft Strategies

Need Addressed: Cost

7. Cover **bus pass requests** through the **BVSD Community Liaisons** (under the Equity and Partnerships program) and the equivalent for SVVSD.

8. Encourage more **Coordinating County on Access and Mobility** (CCAM) and **Area Agency on Aging** (AAA) **grants/funding streams** to go to fill transportation needs.

9. Expand affordable and/or free transit fare programs.

Polling Q5

Go to www.menti.com and use the code **53 47 814** to answer the upcoming questions.

Q5 Which of the strategies do you agree with? (Cost)

- Cover bus pass requests through the BVSD Community Liaisons & the equivalent for SVVSD

- Encourage more Coordinating CCAM and AAA grants/funding streams to go to fill transportation needs

- Expand affordable and/or free transit fare programs

Which of the strategies do you agree with? (Cost)

Cover bus pass requests through the BVSD Community Liaisons & the equivalent for SVVSD
5.6

Encourage more Coordinating CCAM and AAA grants/funding streams to go to fill transportation needs
6

Expand affordable and/or free transit fare programs
8.3

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Proposed Draft Strategies

Need Addressed: Service Gaps

10. Bring **RTD Access-a-Ride Certification Center** to Boulder County/Mobile certification.

11. Include **coordination clauses** as part of **grants** awarded to transportation providers.

12. **Support volunteer driver programs** as locally-relevant transportation options to help post-pandemic recovery and close access gaps throughout the County's more isolated areas.

13. **Pilot a hybrid connector service**: Fixed-route with deviations on request akin to FlexRide.

Proposed Draft Strategies

Need Addressed: Service Gaps

14. Push **nonprofits** with transportation service (including IMAGINE and I Have a Dream Foundation) to **coordinate** with other transportation providers in the area and **reduce burdens of fleet maintenance**.

15. Set up Via and others with **fleets** to fill needs when a **student** decides to attend a facility/program outside of their assigned school.

16. Reschedule bus arrivals at large employment sites to **match shift start and end times** (survey major employers to determine consistent shift times).

17. **Transportation for veterans** under 60 and to/from Cheyenne, WY and Aurora, CO.
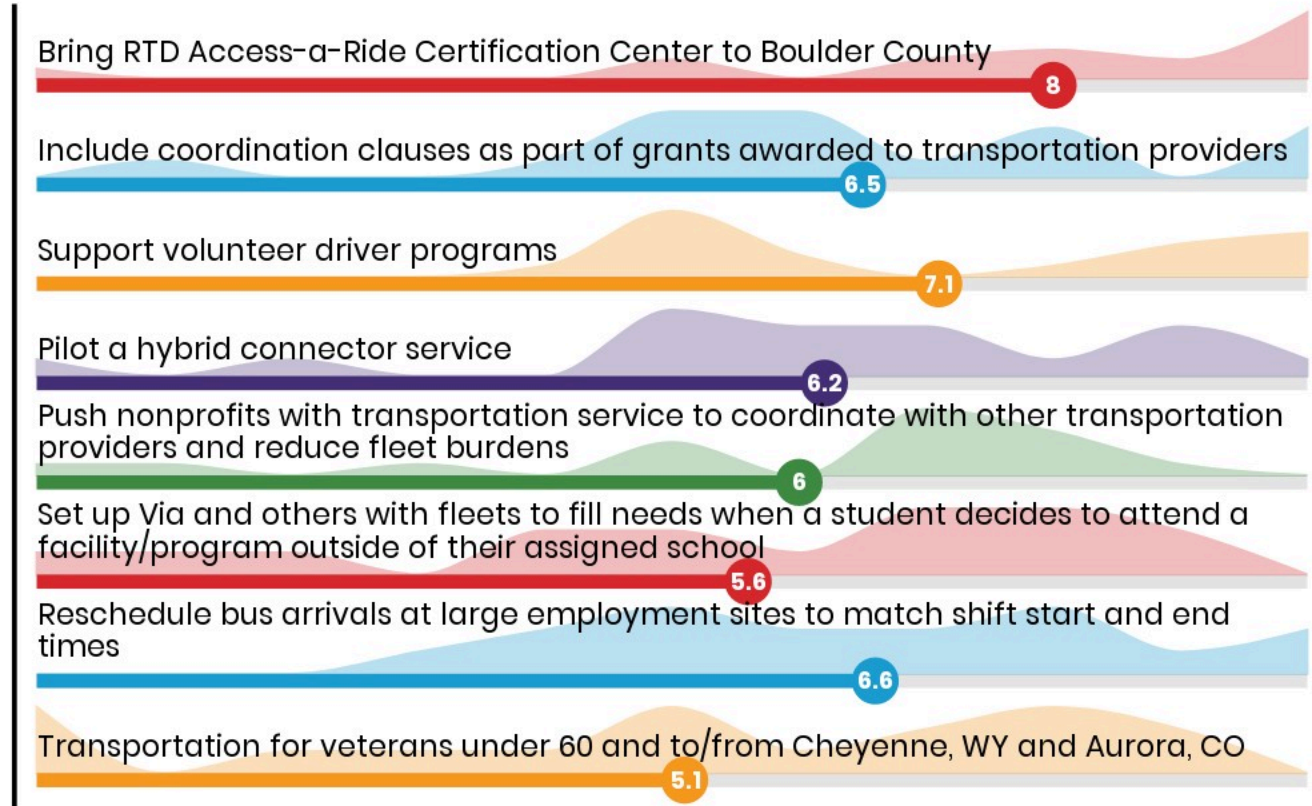
Polling Q6

Go to www.menti.com and use the code **53 47 814** to answer the upcoming questions.

Q6 Which of the strategies do you agree with? (Service Gaps)

- Bring RTD Access-a-Ride Certification Center to Boulder County
- Include coordination clauses as part of grants awarded to transportation providers
- Support volunteer driver programs
- Pilot a hybrid connector service
- Push nonprofits with transportation service to coordinate with other transportation providers and reduce fleet burdens
- Set up Via and others with fleets to fill needs when a student decides to attend a facility/program outside of their assigned school
- Reschedule bus arrivals at large employment sites to match shift start and end times
- Transportation for veterans under 60 and to/from Cheyenne, WY and Aurora, CO

Which of the strategies do you agree with? (Service Gaps)

Bring RTD Access-a-Ride Certification Center to Boulder County — 8

Include coordination clauses as part of grants awarded to transportation providers — 6.5

Support volunteer driver programs — 7.1

Pilot a hybrid connector service — 6.2

Push nonprofits with transportation service to coordinate with other transportation providers and reduce fleet burdens — 6

Set up Via and others with fleets to fill needs when a student decides to attend a facility/program outside of their assigned school — 5.6

Reschedule bus arrivals at large employment sites to match shift start and end times — 6.6

Transportation for veterans under 60 and to/from Cheyenne, WY and Aurora, CO — 5.1

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Proposed Draft Strategies

Need Addressed: Resources

18. Hire **grant assistance**.

19. **Volunteer travel buddies' program** (e.g., mobile travel trainers).

20. Support **driver training and retention**.

21. Expand **bilingual personnel** and/or language education.

22. Expand pot of **competitive funding** for projects (similar to DRCOG set-aside).

23. **Youth wing** of local MAC group.

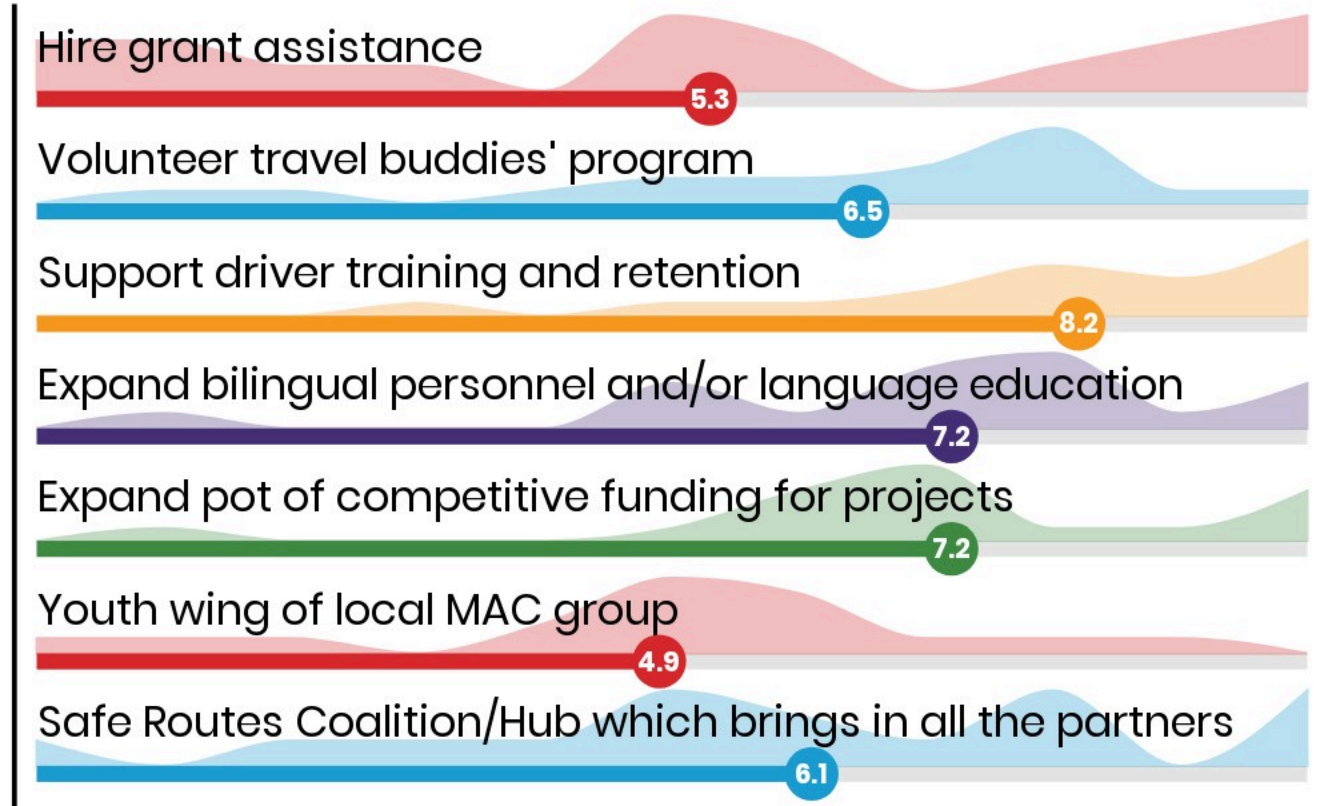24. **Safe Routes Coalition**/Hub which brings in all the partners.

Polling Q7

Go to www.menti.com and use the code **53 47 814** to answer the upcoming questions.

Q7 Which of the strategies do you agree with? (Resources)

- Hire grant assistance

- Volunteer travel buddies' program

- Support driver training and retention

- Expand bilingual personnel and/or language education

- Expand pot of competitive funding for projects

- Youth wing of local MAC group

- Safe Routes Coalition/Hub which brings in all the partners

Which of the strategies do you agree with? (Resources)

Hire grant assistance — 5.3

Volunteer travel buddies' program — 6.5

Support driver training and retention — 8.2

Expand bilingual personnel and/or language education — 7.2

Expand pot of competitive funding for projects — 7.2

Youth wing of local MAC group — 4.9

Safe Routes Coalition/Hub which brings in all the partners — 6.1

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Proposed Draft Strategies

Need Addressed: Awareness

25. Support food pantries, libraries, and other existing services to **advertise M4A, trainings, Apps, etc**.

26. **Expand travel training** to youth, especially those with special needs.

27. **Educate AAA** and other human services on available funding streams/grants to meet transportation needs.

28. Promotion/expansion of **Vocational training** in CDL driving, bicycle repair.
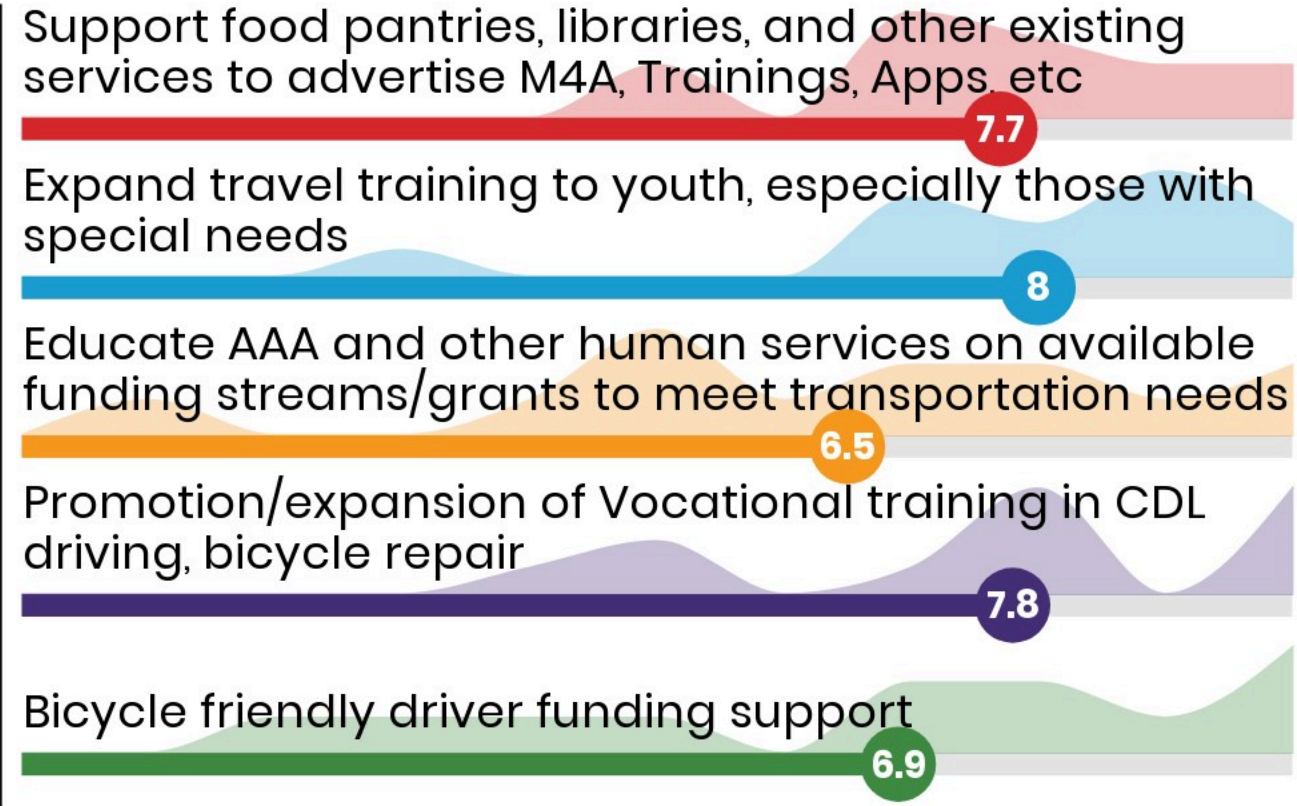
29. **Bicycle friendly** driver funding support.

Polling Q8

Go to www.menti.com and use the code **53 47 814** to answer the upcoming questions.

Q8 Which of the strategies do you agree with? (Awareness)

- Support food pantries, libraries, and other existing services to advertise M4A, Trainings, Apps, etc.
- Expand travel training to youth, especially those with special needs
- Educate AAA and other human services on available funding streams/grants to meet transportation needs
- Promotion/expansion of Vocational training in CDL driving, bicycle repair
- Bicycle friendly driver funding support

Which of the strategies do you agree with? (Awareness)

Support food pantries, libraries, and other existing services to advertise M4A, Trainings, Apps, etc — **7.7**

Expand travel training to youth, especially those with special needs — **8**

Educate AAA and other human services on available funding streams/grants to meet transportation needs — **6.5**

Promotion/expansion of Vocational training in CDL driving, bicycle repair — **7.8**

Bicycle friendly driver funding support — **6.9**

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Proposed Draft Strategies

Critical Long-Term Policies

30. Be **involved in local/regional advocacy groups** and efforts that support transportation and mobility (e.g., CASTA).

31. **Continued equitable investments** in communities, programs, and infrastructure.

32. Mandate for **universal access** in all rail, rapid bus, and station area planning within County Limits.

33. **Thoughtful land use planning** which promotes coordinated transportation, encourages walkability, and locates services and activity where there's existing population and infrastructure.

Proposed Draft Strategies

Critical Long-Term Policies

34. **Adopting clear standards and expectations** for transportation data sharing between governments and future private partners, developers, services.

Polling Q9

Go to www.menti.com and use the code **53 47 814** to answer the upcoming questions.

Q9 Which of the strategies do you agree with? (Critical Long-term Policies)

- Be involved in local/regional advocacy groups and efforts that support transportation and mobility

- Continued equitable investments in communities, programs, and infrastructure

- Mandate for universal access in all rail, rapid bus, and station area planning within County Limits

- Thoughtful land use planning which promotes coordinated transportation, encourages walkability, and locates existing services and activity

- Adopting clear standards and expectations for transportation data sharing between governments and future partners

Which of the strategies do you agree with? (Critical Long-term Policies)

Be involved in local/regional advocacy groups and efforts that support transportation and mobility — **7.3**

Continued equitable investments in communities, programs, and infrastructure — **8**

Mandate for universal access in all rail, rapid bus, and station area planning within County Limits — **7.3**

Thoughtful land use planning which promotes coordinated transportation, encourages walkability, and locates existing services and activity — **9**

Adopting clear standards and expectations for transportation data sharing between governments and future partners — **7.3**

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Polling Q10

Go to www.menti.com and use the code **53 47 814** to answer the upcoming questions.

Q10 What need would you rank as most important? (Rank in order)

- Data

- Access

- Cost

- Service Gaps

- Resources

- Awareness

What need would you rank as most important? (Rank in order)
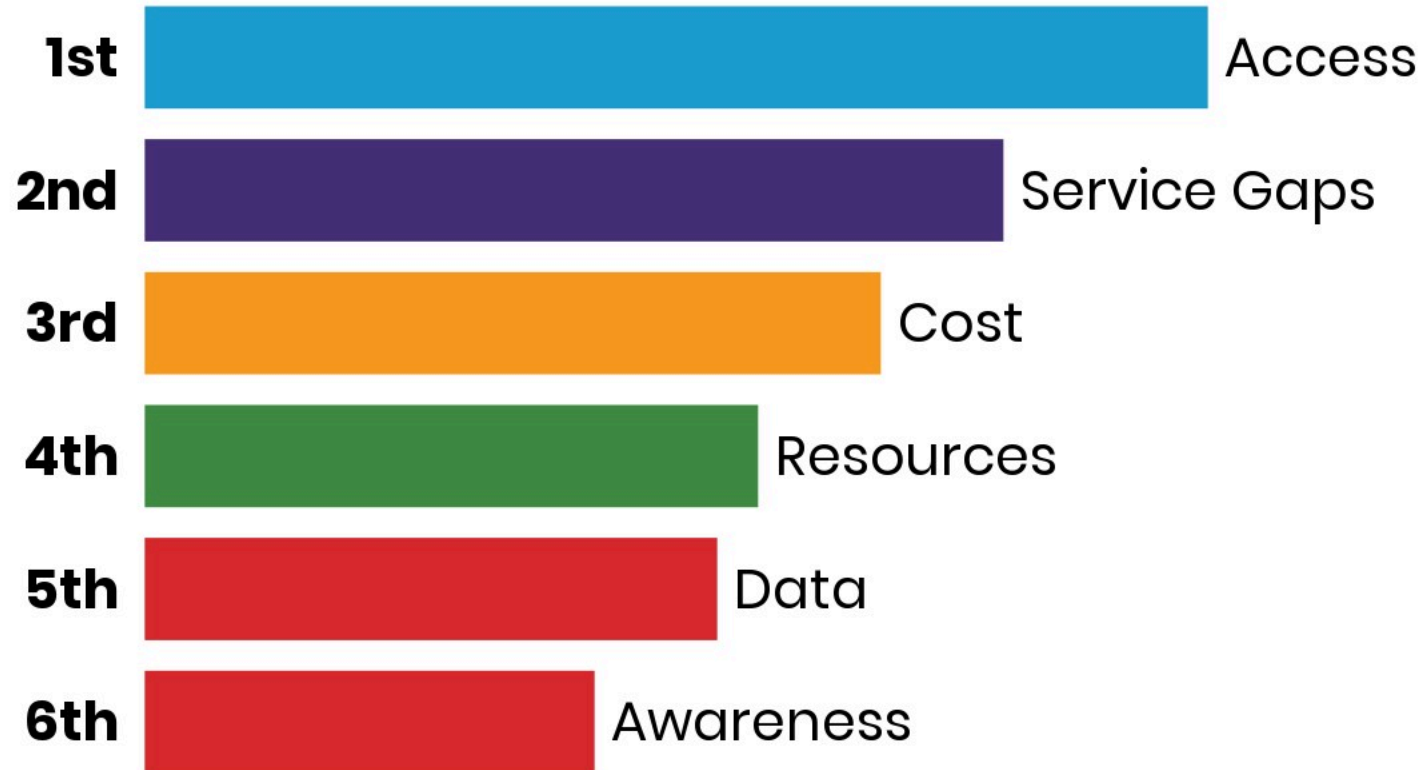
Discussion

Polling Q11

Go to www.menti.com and use the code **53 47 814** to answer the upcoming questions.

Q11 Are there any other strategies you would like to recommend?

Are there any other strategies you would like to recommend?

Increase adult presence traveling to schools

Support VMT Fee

Encourage coordination of funding streams

Curbside management for multimodal platforms/spaces

Eliminate free parking; eliminate minimum parking requirements.

One pass/ access card for multiple transpo providers
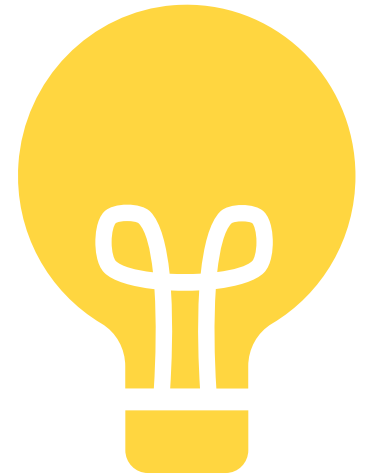
Transit bypass lanes, transit queue jumps
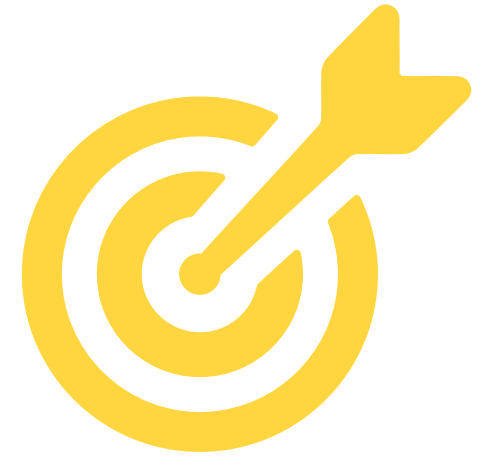
Ridehailing services to supplement

Mobility hubs

Transit connections to recreational facilities and trails

Vision zero safety education for vulnerable populations

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Revisions and/or Additional Strategies

Prioritization

Identifying Lead Organizations

Next Steps

Next Steps

- We will keep working on **refining the goals and strategies** -- nothing is set in stone!

- Consolidating **findings** from the **Transportation Providers' survey**

- Developing a **directory of transportation resources**
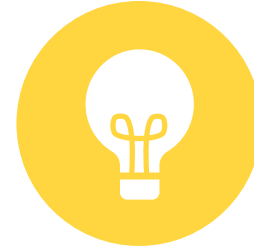
Upcoming TAC Meetings

May

- SCOT Analysis
- Demographics and Plan Review

June

- Goal setting
- Gaps/needs analysis

This Meeting!

- Goals
- Strategies
- Prioritization

August

- Summarize
- Partner on implementation

Thank you

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