



Joint Regional Mobility Committee—MINUTES

October 25th, 2022

1:00 p.m. – 3:30 p.m

1. Call Meeting to Order, Welcome and Introductions

In Person:

- Cory Schmitt, NFRMPO
- Hanna Johnson, NFRMPO
- Sheereen Ibtesam, NFRMPO
- Celeste Ewert, Envision
- Margie Martinez, Weld United Way
- Janet Bedingfield, 60+ Ride
- Nichole Seward, Weld County AAA
- Steve Teets, WAND
- Ruth Fletcher-Carter, RAFT
- Steve Conaway, RAFT
- Garrett Mumma, CO Div. of Vocational Rehabilitation
- Olga Gonzalez, WCDPHE
- Ari Edgley, Foothills Gateway
- Angela Woodall, Foothills Gateway
- Robyn Upton, WAND
- Megan Kaliczak, zTrip
- Lorraine Snow, Arc of Larimer County
- Lisa Bitzer, Via Mobility Services
- Anna Russo, Transfort
- Angel Bond- Boulder County Mobility & Access For All Coalition

Virtual:

- Suzette Mallette, NFRMPO
- Leiton Powell, GET
- Connie Nelson-Cleverley, SAINT
- Chris Montoya, Adeo
- Kathy Sargent, Arc of Weld County

2. Group Introductions and Review of Agenda

Both virtual and in person attendees introduced themselves and their organizations.

Presentations

1) Welcome & Introductions- Schmitt had all the attendees introduce themselves and the organization they represent.

- a. Speed Networking/Resource Fair-** Johnson gave instructions to the attendees for the speed-networking fair. Participants were able to better understand one another's organization and why they participate in Mobility Committees.



2) RideNoCo, Mobility Programming & NFRMPO Updates- Schmitt presented RideNoCo updates with mobility programming and transit mobility NFRMPO has been working on.

Schmitt presented the RideNoCo Call Center and Website Data. There were total 104 calls for 2022 year compared to 95 the last year. Total website visits were almost 1600. Majority of the calls came from Weld County with 64 calls, Larimer was a little more than half of Weld County with 34 calls. Other calls came from Boulder County or Denver metro. Majority of the calls were people aged 60+ with 61% of the calls. 55 out of 104 calls were medical calls.

Mumma asked if there was enough staff to handle the volume of calls. Schmitt responded yes, with 3 staff total to handle the volume of calls, 15 a month. If it ever got to the point where staff could not do their regular duties if call volume is high, a new position dedicated to RideNoCo calls would be considered.

Teets suggested that RideNoCo present to city councils in Weld and Larimer County. Schmitt replied there would be dedicated staff in mobility team to do outreach and travel training.

Schmitt presented a demo of the Trip Discovery tool to the attendees. The NFRMPO released a call for projects 10/26. The deadline for applications is 11/10/22. RideNoCo will utilize TDS compliant software by the end of 2023.

Johnson presented the 2022 Outreach Recap. There were 2x as many Rider Guides distributed in 2022 than 2021, which was total 3480. Also 19 total presentations, and 20 outreach events.

Johnson presented the RideNoCo Travel Training Program development as priority for Quarter 4 in 2022 with a roll out in early 2023. The vision is to inform Northern Colorado community of the existing transportation resources available, and empower participants to utilize the resources through information sharing, in addition to gathering feedback from participants on transportation gaps and needs within Northern Colorado. There would be two components to travel training: 1. Online module, 2. In-person training. Teets suggested the library for travel training. Johnson agreed.

Johnson presented DriveNoCo recruitment for new paid drivers and volunteer drivers. Kaliczak mentioned the problem of driver retention for ZTrip and finding people who have passion for driving and serving people getting them to their destinations and happy on the job. Blizter said you can teach skills to driver but cannot teach compassion. Kaliczak mentioned best drivers who were in very different fields previously such as nursing or who seemed overqualified for the job. If selling as a community asset for the people, will get a broad swath of people for driving job. Teets asked about driver qualifications. Kaliczak said insurance doesn't allow under 25 and max age is 72.

Johnson presented 2023 Joint Mobility meeting suggestions- Colorado Division of Vocational Rehabilitation and Via Mobility Services. Russo suggested possibly a ride on the Poudre Express as a regional connection transit ride. Attendees agreed that having quarterly joint meetings would be



better while not increasing the total number of meetings within a year. Johnson and Schmitt said they will edit the calendar based on these suggestions

Schmitt announced that Via Mobility Services returning to Weld County for a 2-year period in late 2022 and early 2023.

Schmitt presented Bustang running 8 daily weekday roundtrips from Fort Collins Downtown Transit Center to Denver Union Station with stops in Harmony Rd Park & Ride and Loveland US34 Park & Ride. A Sterling-Greely Denver Bustang Outrider route will launch 11/1. Weekend frequency of the North Line will increase in 2023.

Schmitt presented the CO-WY Transit Feasibility Study results; the top preferred alignment was from Cheyenne to Fort Collins and Loveland loop.

Schmitt mentioned 2050 RTP long range transportation plan will be ongoing in 2023, considering all transportation modes- walking, biking, transit roadways, freight etc. Considering air quality and greenhouse gas impacts of transportation and updating land use allocation model and travel demand model for scenarios. It is also fiscally constrained with consideration of which projects in pipeline have potential for funding.

3) Presentations:

a. Boulder County Coordinated Plan + 10 Year Anniversary Celebration

- i. Bond presented Boulder County Mobility & Access For All Coordinated Plan and mentioned working with the NFRMPO Coordinated Plan. Overarching goals include accessibility, equity, reliability, efficiency, sustainability, and safety. They received feedback through a technical advisory committee, community partners, and focus groups. Bond mentioned they had a draft plan public comment period from February to March 2022, and their plan was adopted by Boulder County Commission on July 28.
- ii. Bond mentioned seeking funding for transit plan and Vision Zero Safe Route to School initiative Action Plan, and volunteer driver program in the mountains- working with Via in the Nederland area. Lower density, volunteer driver program is more cost-effective.
- iii. Bond mentioned using and purchasing Streetlight data for transportation master plan. This enabled Boulder County where people were traveling from Census Block to Census Block.

b. IntelliRide/Non-Emergency Medical Transportation

- i. **This portion of the meeting was cancelled because presenters were unable to attend.**



Upcoming Meetings:

- a. LCMC – November 17th
- b. WCMC – December 13th
- c. 2023 Meeting Dates will be sent out for review by committee members by the end of November 2023.



Joint Mobility Committee

RideNoCo, Mobility Programming, and NFRMPO Updates



North Front Range
Metropolitan
Planning
Organization

October 25, 2022

Connecting You & Northern Colorado
embodies the two overarching goals of the
program:

1. Improving **individual mobility**, particularly for older adults, individuals with disabilities, lower income individuals, and people who may not speak English as a first language.
2. Improving **regional mobility** through enhanced coordination and collaboration among regional public and private transportation providers, especially in rural areas of Larimer & Weld counties.



Phase 1 2021

Website + Call Center

- Introduction of RideNoCo
- Central hub to identify transportation options across region and beyond

Phase 2 2022

Trip Discovery

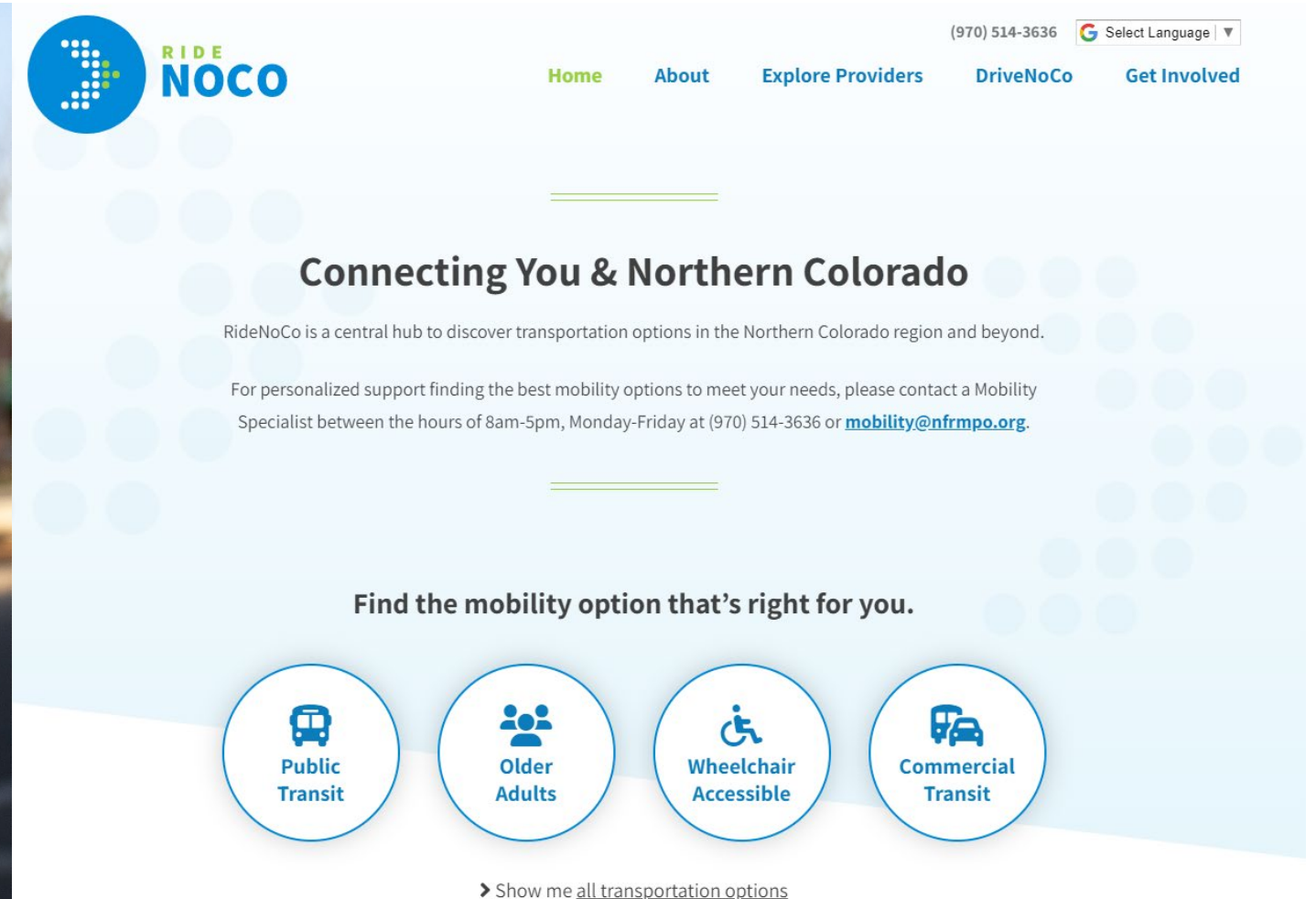
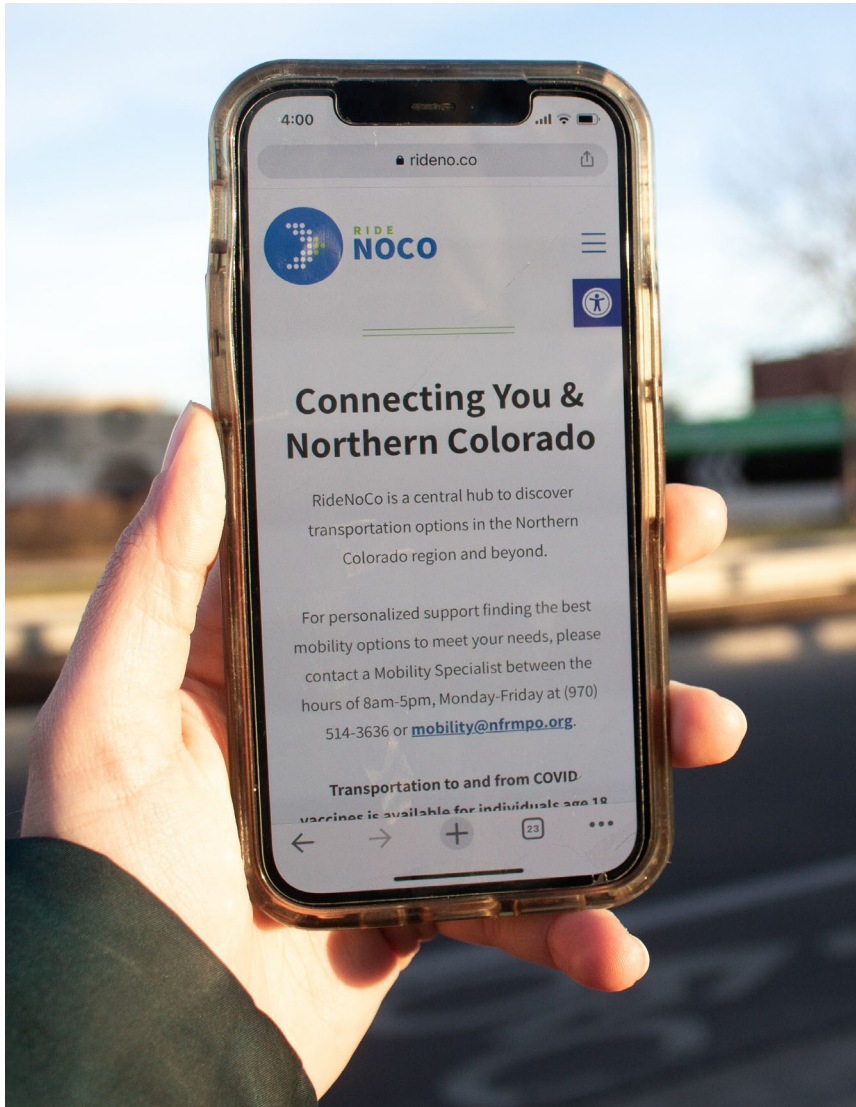
- Ability to find and plan trips on public transit and human service providers in region
- Utilizing GTFS-Flex technology

Phase 3 2023

Trip Dispatching

- Long-term vision to find, plan, and book ride in one place across multiple providers
- Laying foundation for coordination as region grows by exploring Transactional Data Specifications (TDS)

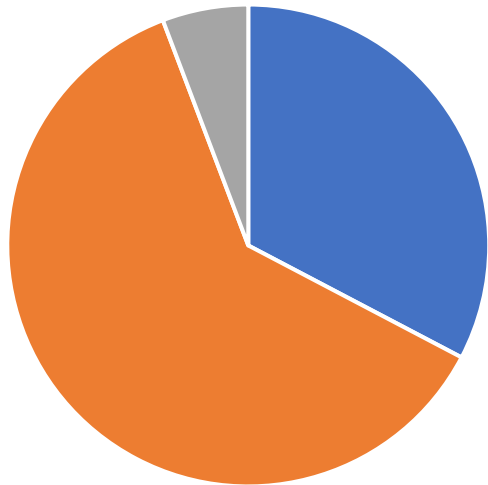
Phase 1: RideNoCo Website & Call Center



RideNoCo Call Center and Website Data



RideNoCo Calls

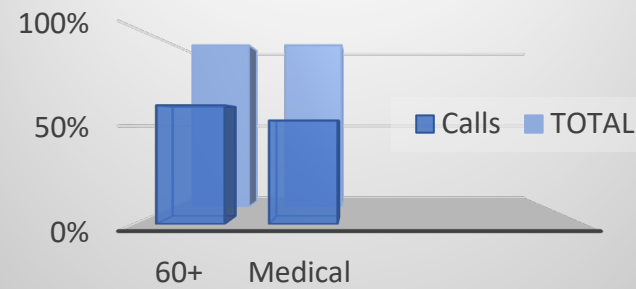


■ Larimer ■ Weld ■ Other

| County | Calls/Emails |
|---------|--------------|
| Larimer | 34 |
| Weld | 64 |
| Other | 6 |

| RideNoCo Call/Website Log | Calls/Emails | Website Visits |
|---------------------------|--------------|----------------|
| TOTAL | 104 | 1594 |
| Medical Calls | 55 | |
| People Aged 60+ | 63 | |

RideNoCo Calls



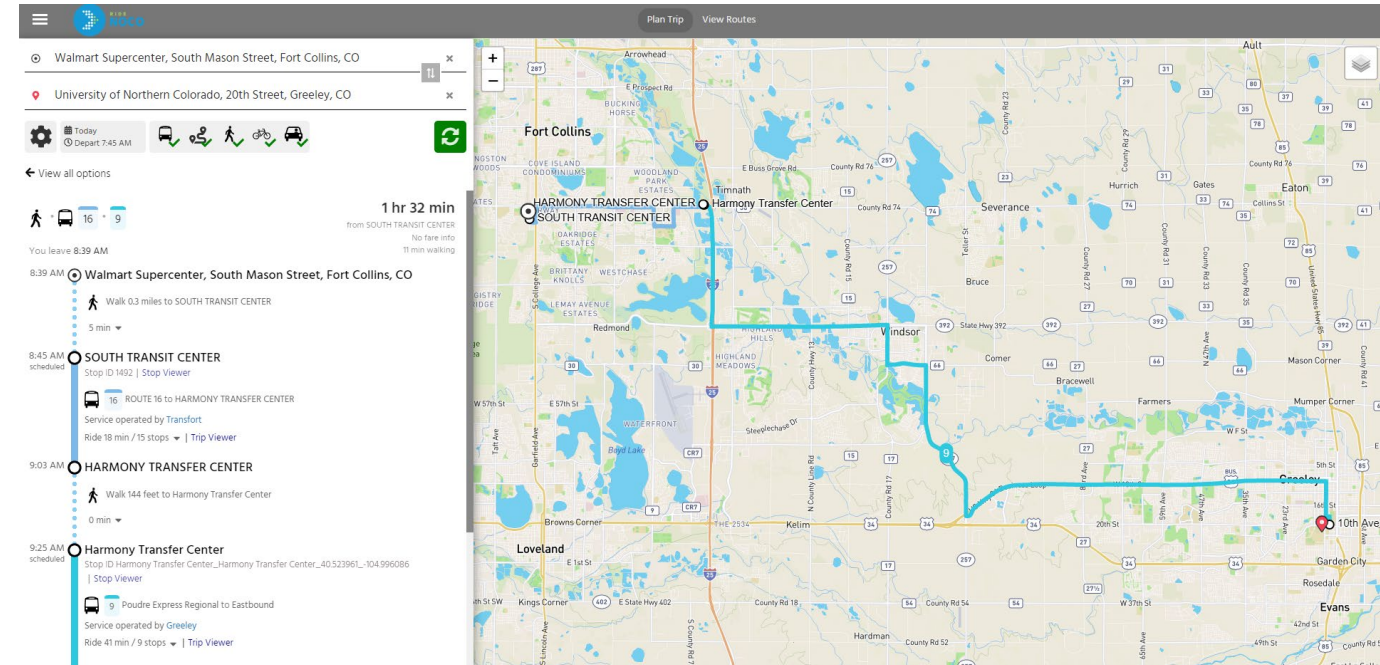
61% of calls to RideNoCo were from or for individuals over the age of 60

Phase 2: Trip Discovery Tool



- Utilizes GTFS-Flex to incorporate “demand-response” providers into trip planner
- Providers in Planner:

| | |
|---------------------------------------|---|
| Transfort | City of Loveland Transit (COLT) |
| Greeley-Evans Transit (GET) | Berthoud Area Transportation System (BATS)* |
| Bustang | Estes Transit |
| SAINT* | RAFT* |
| 60+ Ride* | Via Mobility |
| RTD | SPIN e-scooters/e-bikes |
| Rocky Mountain National Park Shuttles | |



*GTFS-Flex Databases created by Trillium as part of Trip Discovery project

Trip Discovery Tool Demo



- Inclusion of volunteer providers alongside public transit agencies is a first-of-its-kind in U.S.

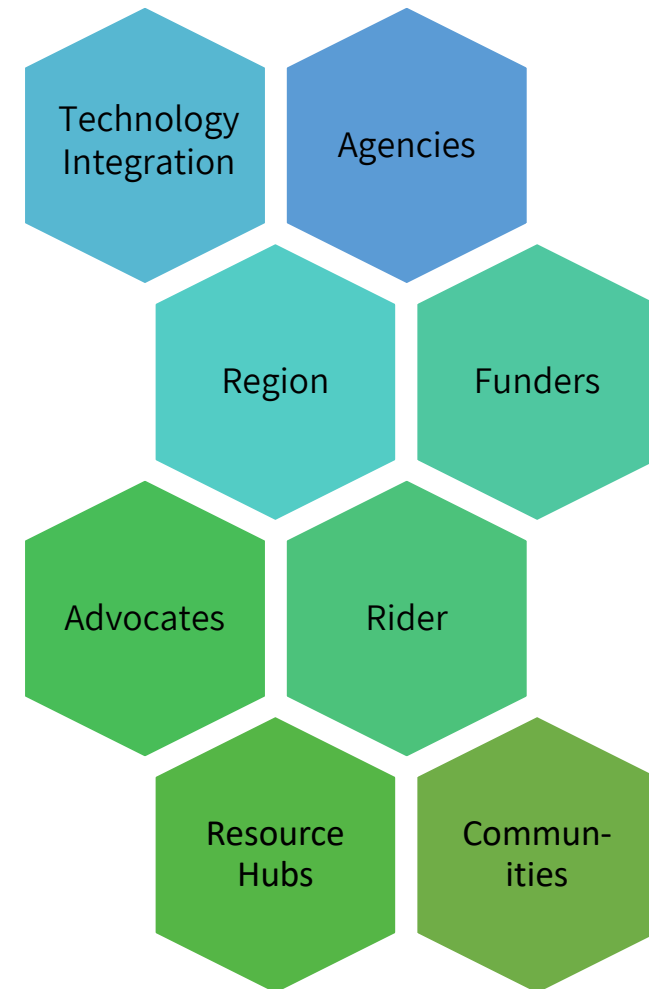
The screenshot displays the RIDE NOCO Trip Discovery Tool interface. On the left, a sidebar contains search filters and trip details. The main area shows a map with a blue route line connecting the origin and destination. The origin is 'Collinwood Assisted Living, South Lemay Avenue, Fort Collins, CO' and the destination is 'Poudre Valley Hospital, South Lemay Avenue, Fort Collins, CO'. The trip is scheduled for 2:23 PM on October 13, 2022, and is operated by SAINT Volunteer Transportation. The trip duration is 17 minutes. The map shows the route passing through various streets in Fort Collins, including W Prospect Rd, W Lake St, W Stuart St, S Shields St, and S Lemay Ave. The route ends at Poudre Valley Hospital. The sidebar includes a 'Plan Trip' button, a 'View Routes' button, and a 'Copy Link' button. The trip details section includes a 'Depart October 13, 2022 at 2:23 PM' button and a 'This trip includes flexible routes' note.

Phase 3: Trip Scheduling Steering Committee

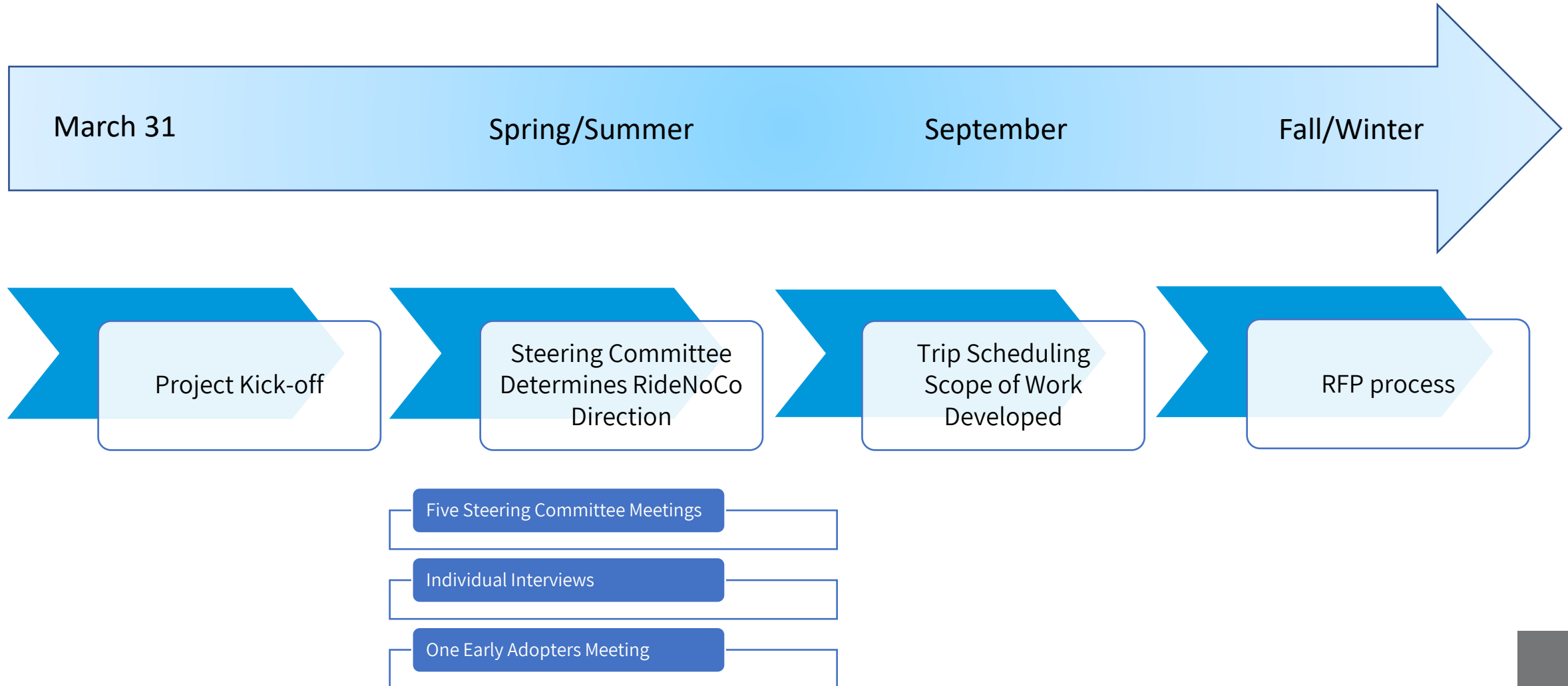


- **Purpose: Guide the implementation of the Trip Scheduling Software component of RideNoCo by determining agency and regional technology needs, capacity, and software functionality**
- TransitPlus selected as Consultant to facilitate
- Agencies represented:

| | |
|--------------------------------|--|
| 60+ Ride of Weld County | SAINT Volunteer Transportation |
| Berthoud RAFT | Via Mobility Services |
| Greeley Evans Transit | Berthoud Area Transportation System (BATS) |
| Foothills Gateway | Arc of Weld County |
| Red Feather Lakes | CO Division of Vocational Rehab |
| Larimer County Office on Aging | Weld County AAA |



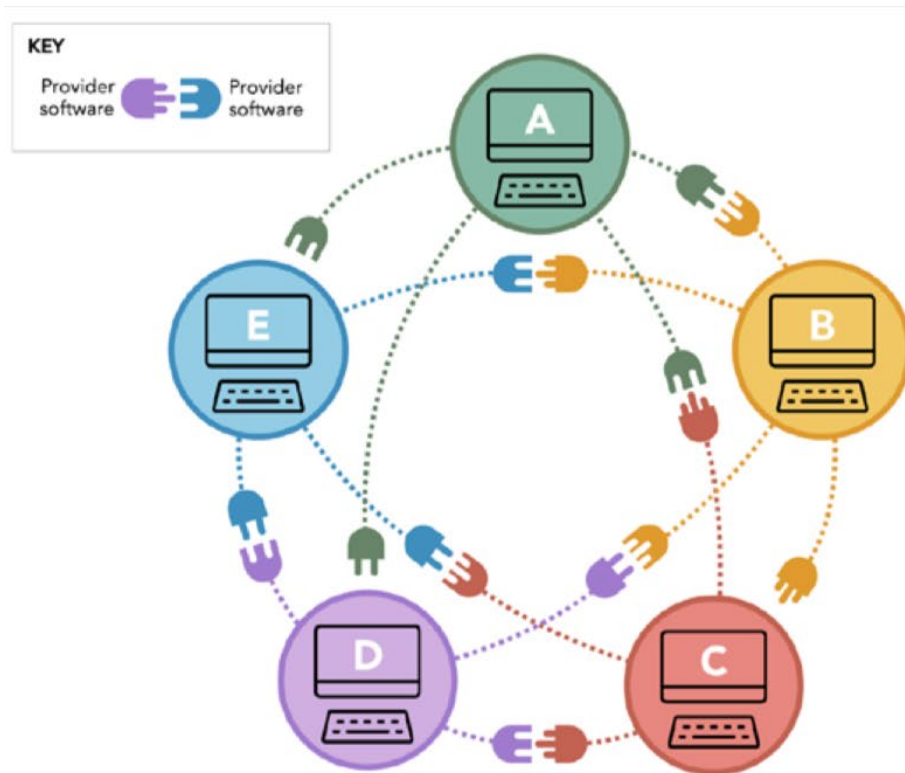
Project Timeline



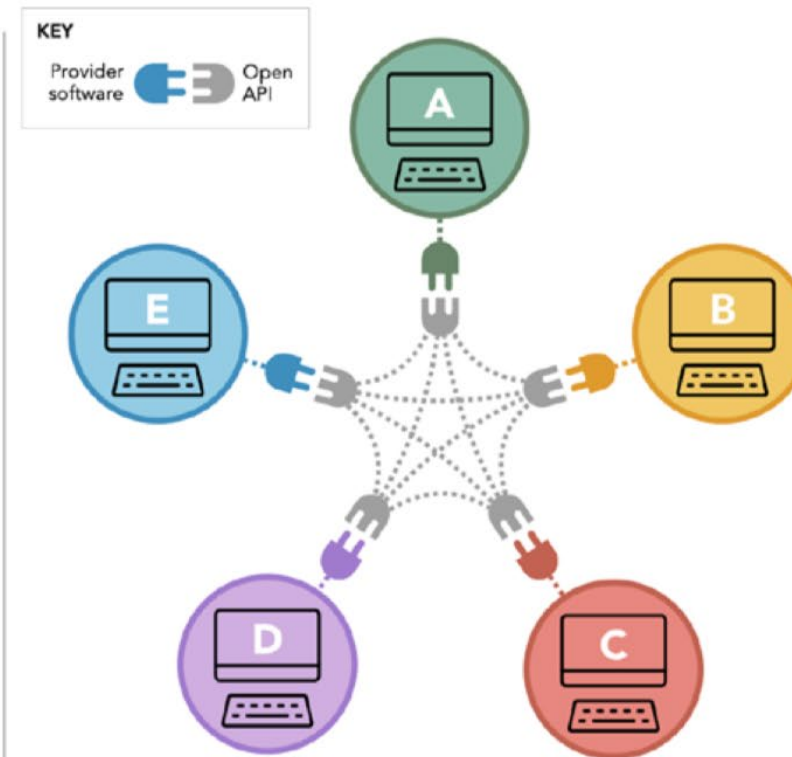
- **The project was designed to develop a scope so smaller providers could purchase scheduling software**
 - Through initial interviews, we found that agencies with software were happy with what they had in place.
- **The focus shifted to other parts of the RideNoCo roll-out:**
 - To help agencies to share and coordinate trips;
 - For RideNoCo to assist in determining eligibility and to connect riders to providers that could meet their needs.
- **The group settled on Transactional Data Specifications (TDS) being the best path forward for the region.**

- Transactional Data Specifications (TDS) allow for information to be exchanged more seamlessly and, thus, more *cost effectively*
- Data specifications *support interoperability*
- They provide “vocabulary” and “syntax” that *enable computer systems to communicate*
 - Essential details about traveler(s)
 - Logistics of the trip
 - Other information needed to order, schedule and execute trips
- They allow transportation providers to *use the scheduling platform of their choosing*

Interoperability using Proprietary APIs



Interoperability using Transactional Data Specifications



Phase 3: Next Steps



- The NFRMPO plans to work with 2 volunteer transportation software vendors currently used by local providers to make platforms TDS compliant
- RideNoCo will procure *RideSheet* as a TDS-compliant Customer Relationship Management (CRM) platform.
 - RideSheet is an open-source scheduling platform utilizing Google Sheets developed with funding from AARP
- Once TDS-capabilities are live, RideNoCo will be able to seamlessly send initial client information to providers to complete intake

Copy of RideSheet Public Sample v1

File Edit View Insert Format Data Tools Extensions Help API RideSheet

100% \$ % .0 .00 123 Default (Ari... 10 B I S

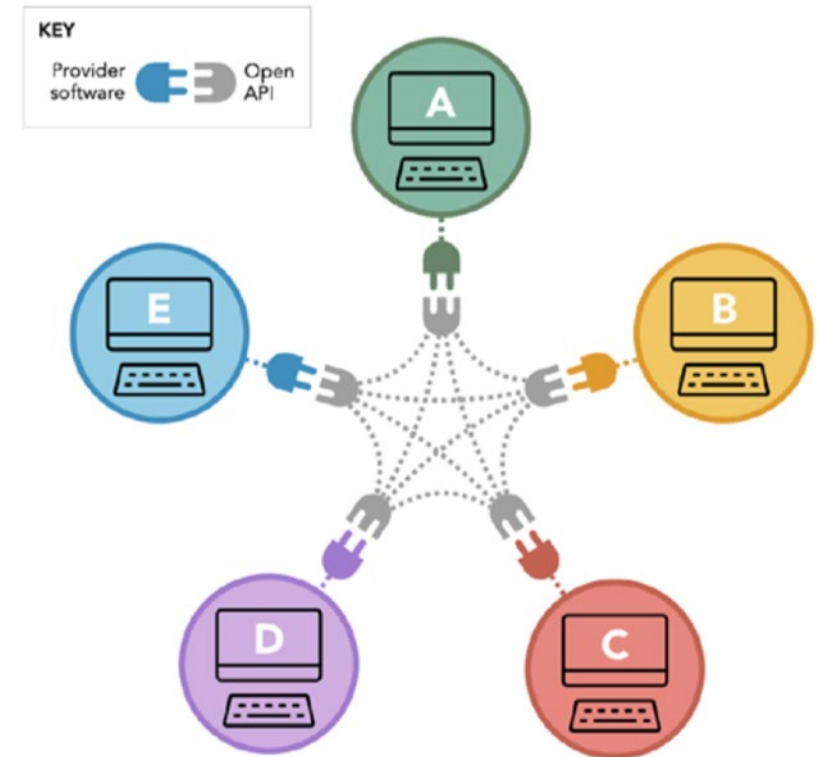
Customer Name and ID

| | A | B | C | D | E |
|----|------------------------|-------------|---------------------|--------------------|---------------|
| 1 | Customer Name and ID | Customer ID | Customer First Name | Customer Last Name | Date of Birth |
| 2 | Another, Yet (33) | 33 | Yet | Another | |
| 3 | Bear, Wooly (39) | 39 | Wooly | Bear | |
| 4 | Bear, Wooly (85) | 85 | Wooly | Bear | |
| 5 | Cash, Johnny (36) | 36 | Johnny | Cash | |
| 6 | Eastwood, Clint (6) | 6 | Clint | Eastwood | |
| 7 | Johnson, Howard (1) | 1 | Howard | Johnson | 1/1/1940 |
| 8 | Jones, Tom (4) | 4 | Tom | Jones | 1/1/1943 |
| 9 | Madison, Dolly (2) | 2 | Dolly | Madison | 1/1/1941 |
| 10 | Person, Test (84) | 84 | Test | Person | |
| 11 | Poppins, Mary (38) | 38 | Mary | Poppins | |
| 12 | Stark, Tony (5) | 5 | Tony | Stark | 5/5/1950 |
| 13 | Test-Person, My (37) | 37 | My | Test-Person | |
| 14 | The Grey, Gandolf (31) | 31 | Gandolf | The Grey | |
| 15 | Wilson, Mary (3) | 3 | Mary | Wilson | 1/1/1942 |
| 16 | Dude, Some (1323) | 1323 | Some | Dude | |
| 17 | Parker, Peter (1400) | 1400 | Peter | Parker | |
| 18 | Chambers, Kevin (1401) | 1401 | Kevin | Chambers | |
| 19 | Walker, Alice (1402) | 1402 | Alice | Walker | |

Phase 3: Next Steps Continued



- *The NFRMPO is developing a Call for Projects to:*
 1. Provide funding for small, non-profit transportation providers who have or adopt TDS-compliant software platforms
 - *Call For Projects Released 10/26*
 2. Provide funding support for larger public and non-profit transportation providers in Northern Colorado to implement TDS-compliant software
 - *Funding support may be part of a later application for funding*



How systems will connect with each other and with RideNoCo

- RideNoCo will utilize TDS compliant software *by the end of 2023*
- RideNoCo will lead the region's transportation providers to utilize TDS compliant software in the next 3-7 years
 - RideNoCo will develop and provide training
 - Coordination goal – By 2030:
 - 90% of volunteer/human service providers
 - 75% of public transit agencies

2022 Outreach Recap/Data



| | 2020 | 2021 | 2022 |
|---------------------------|------|------|------|
| Riders Guides Distributed | 330 | 1219 | 3480 |
| Events/Booths | 0 | 1 | 20 |
| Presentations | 4 | 16 | 19 |



- **Development of a RideNoCo Travel Training Program is a priority in Quarter 4 2022 to roll out in early 2023**
 - Key project for the NFRMPO VISTA member
- **NFRMPO Staff Ideas:**
 - **Vision:** The RideNoCo Travel Training program will inform Northern Colorado communities of the existing transportation resources available and empower participants to utilize existing resources through information sharing; Additionally, the RideNoCo Travel Training program will gather feedback from participants to better understand transportation gaps and needs within Northern Colorado.
 - **Complement existing travel training programs:**
 - We don't want to repeat what is already being done by our partners.
 - Direct participants to GET, COLT, and Transfort TT when applicable
 - Train how to use RideNoCo Trip Discovery Tool & increase Call Center Awareness
 - Gather feedback on mobility needs and gaps along the way, feed information to partners and planning processes → "Round Trip Conversations"

- **NFRMPO Staff Ideas (continued):**
 - **Both an online module and in-person components**
 - **Online:** direct participant to options that would work for them and then provide 3-4 minute videos of how a provider works or provide webinars for specific user groups (case workers, senior center coordinators, etc.)
 - Focus on creating tools that people can “self guide” and can be reused many times
 - Interactive components to better understand needs and gaps
 - **In-Person:** partner agency trainings (EX: how to use RideNoCo tools for case workers), library workshops to give/get information, and/or coffee shop “mobility conversations”
 - Focus on individual and group mobility needs
 - **IRCNoCo Partner Travel Training with GET, 60+ Ride, and RideNoCo**
 - Tomorrow 10/26 from 11-1PM at the IRCNoCo Office!
 - Partnerships: Translation provided by IRCNoCo, On-bus training with GET, model volunteer-driver with 60+ Ride, and RideNoCo Information and Translated Resources
 - Could we repeat this model elsewhere?
- **How should we partner with you? Videos? In-person outreach? Staff training?**



As envisioned, DriveNoCo is a resource to find paid and volunteer driving opportunities in Northern Colorado

- 1. How has recruitment for new drivers or retention of existing drivers gone in 2022?*
- 2. What driver recruitment needs currently exist?*
- 3. How can RideNoCo support providers in recruiting new drivers, whether paid or volunteer?*



Mobility Programming

Joint Mobility Committee



North Front Range
Metropolitan
Planning
Organization

October 25, 2022

2022 Goals:

- 1. Create a shared resource library*
- 2. Educate Mobility Committee members on transportation programs/options available*
- 3. Educate community members of Larimer and Weld counties on availability of transportation options*
- 4. Direct providers to existing state and regional driver training programs*
- 5. Compile an inventory of current mobility infrastructure and voucher programs*
- 6. Identify new funding sources*
- 7. Create a recruitment working group to increase interdisciplinary participation, including from the healthcare system, in mobility committees*



IMPLEMENTATION OF THE NFRMPO COORDINATED PUBLIC
TRANSIT/HUMAN SERVICES TRANSPORTATION PLAN

Developed by and for the Larimer County and Weld County Mobility Committees

Mobility Action Plan Implementation Progress



| Goal | Progress Notes |
|---|---|
| <i>Create a shared resource library</i> | Library created; needs to be activated |
| <i>Educate Mobility Committee members on transportation programs/options available</i> | Implemented through presentations at MC meetings |
| <i>Educate community members of Larimer and Weld counties on availability of transportation options</i> | 20 booths and 19 community presentations thus far in 2022 |
| <i>Direct providers to existing state and regional driver training programs</i> | Via Mobility Training Programs available to Northern Colorado Providers |
| <i>Compile an inventory of current mobility infrastructure and voucher programs</i> | Survey compiled; needs to be sent out to providers |
| <i>Identify new funding sources</i> | Progress not made |
| <i>Create a recruitment working group to increase interdisciplinary participation, including from the healthcare system, in mobility committees</i> | Recruitment group created; still working to improve healthcare system involvement |

2023 Meeting Dates & Format



Larimer County Mobility Committee:

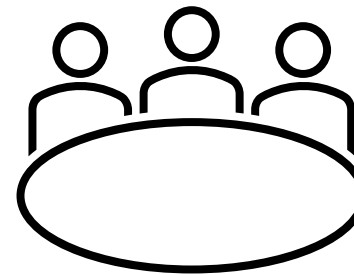
- *3rd Thursday of Odd Months*
- *Primarily Virtual*
 - January 19th
 - May 18th
 - July 20th
 - September 21st
 - November 16th

Joint Meetings:

- *One LCMC date, one WCMC date*
- *Completely In-Person*
 - March 16th
 - October 24th

Weld County Mobility Committee:

- *4th Tuesday of Even Months*
- *Primarily Virtual*
 - February 28th
 - April 25th
 - June 27th
 - August 22nd
 - December 12th



- **March 2023 Joint Mobility Committee Meeting Suggestions:**
 - Colorado Division of Vocational Rehabilitation – Overview of Transit Users with Visual Impairments
 - Via Mobility: Services in Northern Colorado
- **Your suggestions (both for March and October)?**
 - Presentations?
 - Activities?
 - Reports?
 - Format?



NFRMPO & Service Updates

Joint Mobility Committee



North Front Range
Metropolitan
Planning
Organization

October 25, 2022

New Transportation Services Coming to Northern Colorado: Via Mobility Services



- Following a successful pilot from August 2021-February 2022, Via Mobility will be returning to Weld County for a 2-year period beginning in late 2022/early 2023
- Communities served by the service include:

| | |
|-------------|---------------------|
| Johnstown | Ault |
| Nunn | Kersey |
| Keenesburg | Gilcrest |
| Platteville | Hudson |
| Fort Lupton | Unincorporated Weld |

New Transportation Services Coming to Northern Colorado: Bustang Outrider & Expanded North Line



Sterling-Greeley-Denver route launches 11/1



As of 9/6, Bustang is now running **8 daily weekday roundtrips** between Downtown Fort Collins Transit Center and Denver Union Station with stops at:

- Harmony Road Park-n-Ride
- US34 Park-n-Ride in Loveland
- Weekend frequency to increase in 2023

Legend

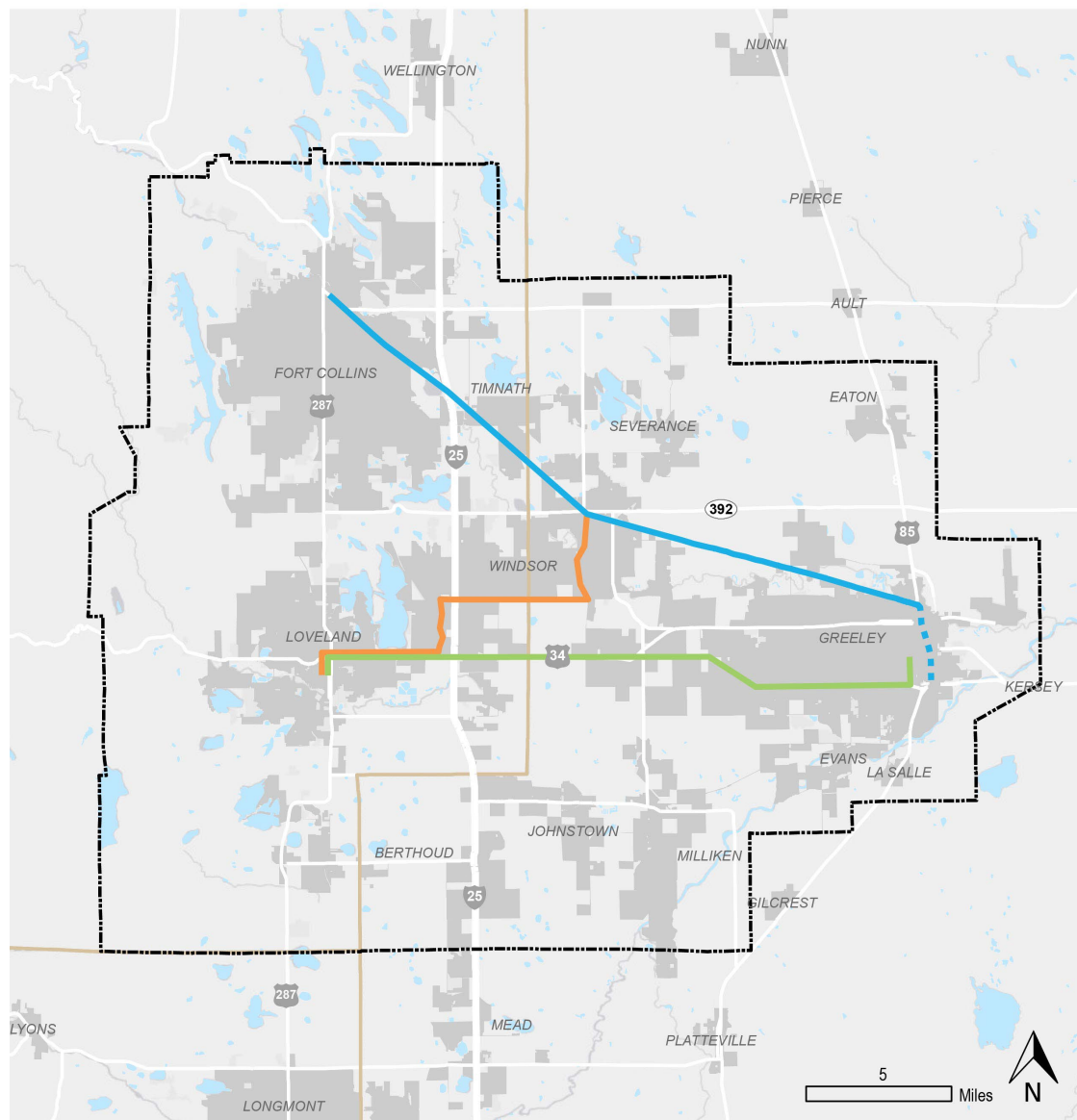
Loveland to Greeley (US 34)

Windsor to Loveland (US 34/WCR 17)

Greeley to Fort Collins (Great Western)

NFRMPO Boundary

County Boundary



Three routes proposed:

US34 (Loveland to Greeley):

- Express bus
- 30-minute service
- Serves major education, entertainment, and employment hubs

Loveland to Windsor:

- Express bus
- 30-minute service
- Serves major entertainment and employment hubs, fastest growing part of the region

Legend

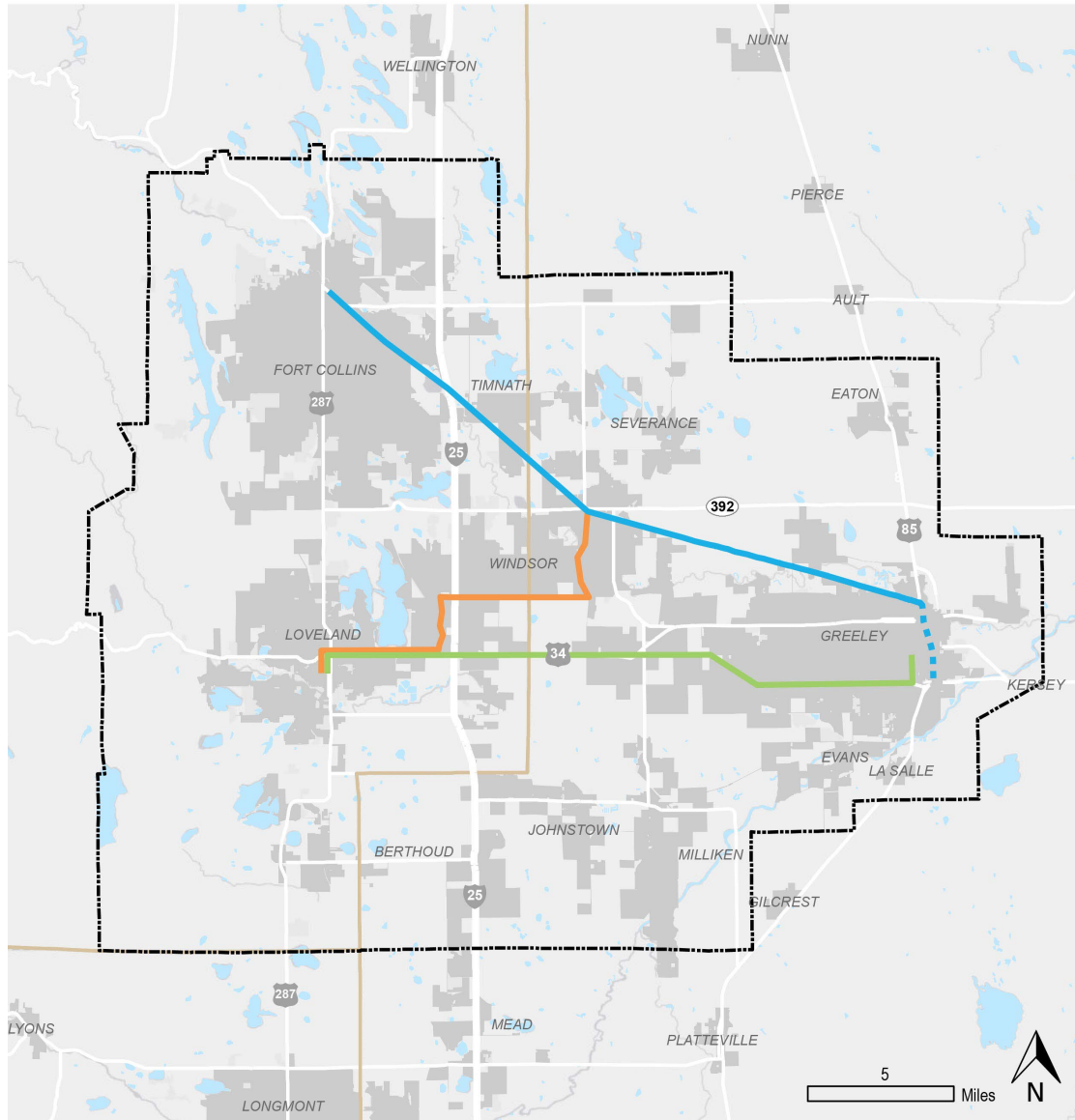
Loveland to Greeley (US 34)

Windsor to Loveland (US 34/WCR 17)

Greeley to Fort Collins (Great Western)

NFRMPO Boundary

County Boundary



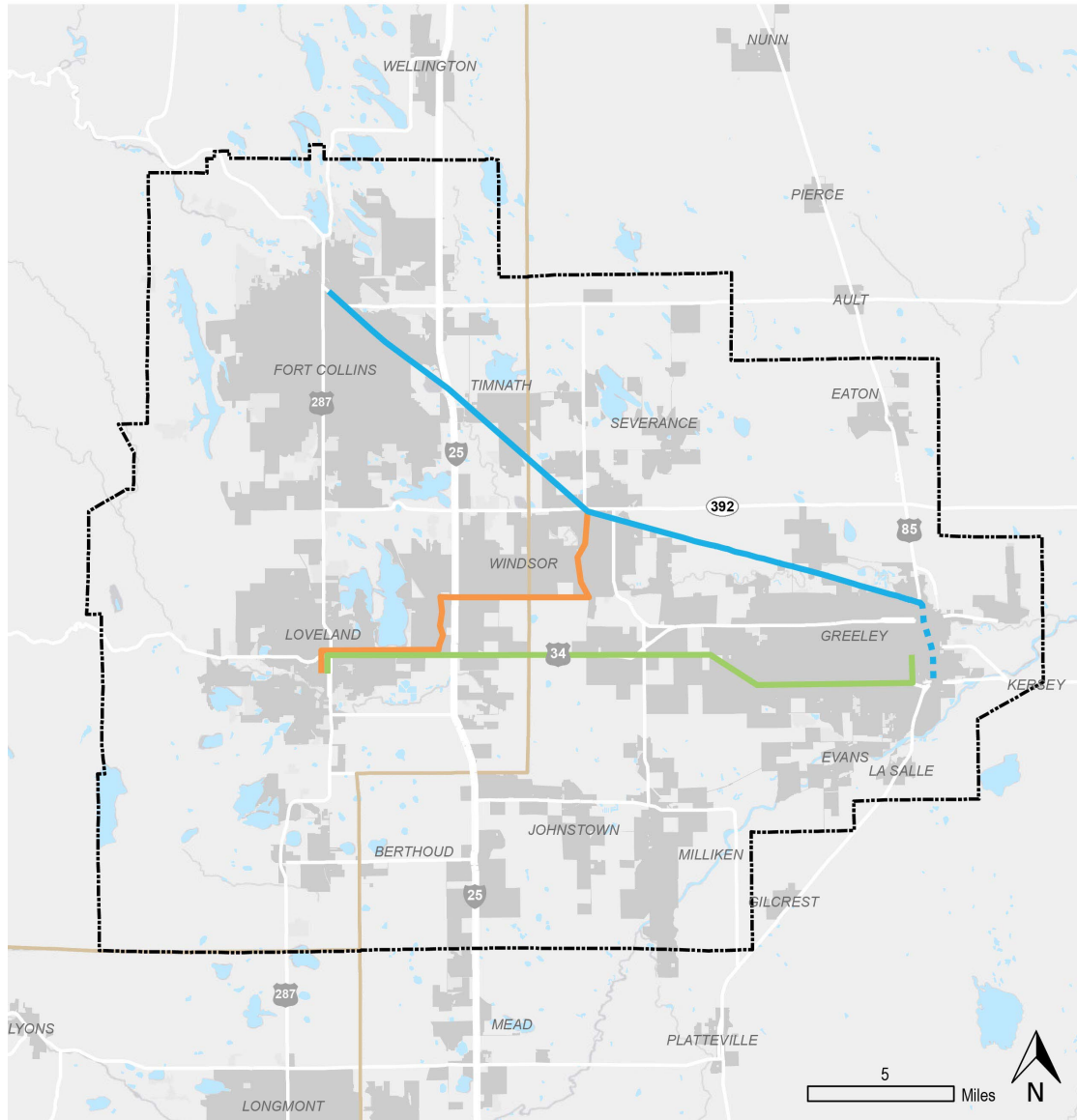
Fort Collins to Greeley:

- Phase 1 – more Poudre Express service
- Phase 2 – bus rapid transit along GWRR corridor
- Phase 3 – regional rail service

Legend

- Loveland to Greeley (US 34)
- Windsor to Loveland (US 34/WCR 17)
- Greeley to Fort Collins (Great Western)

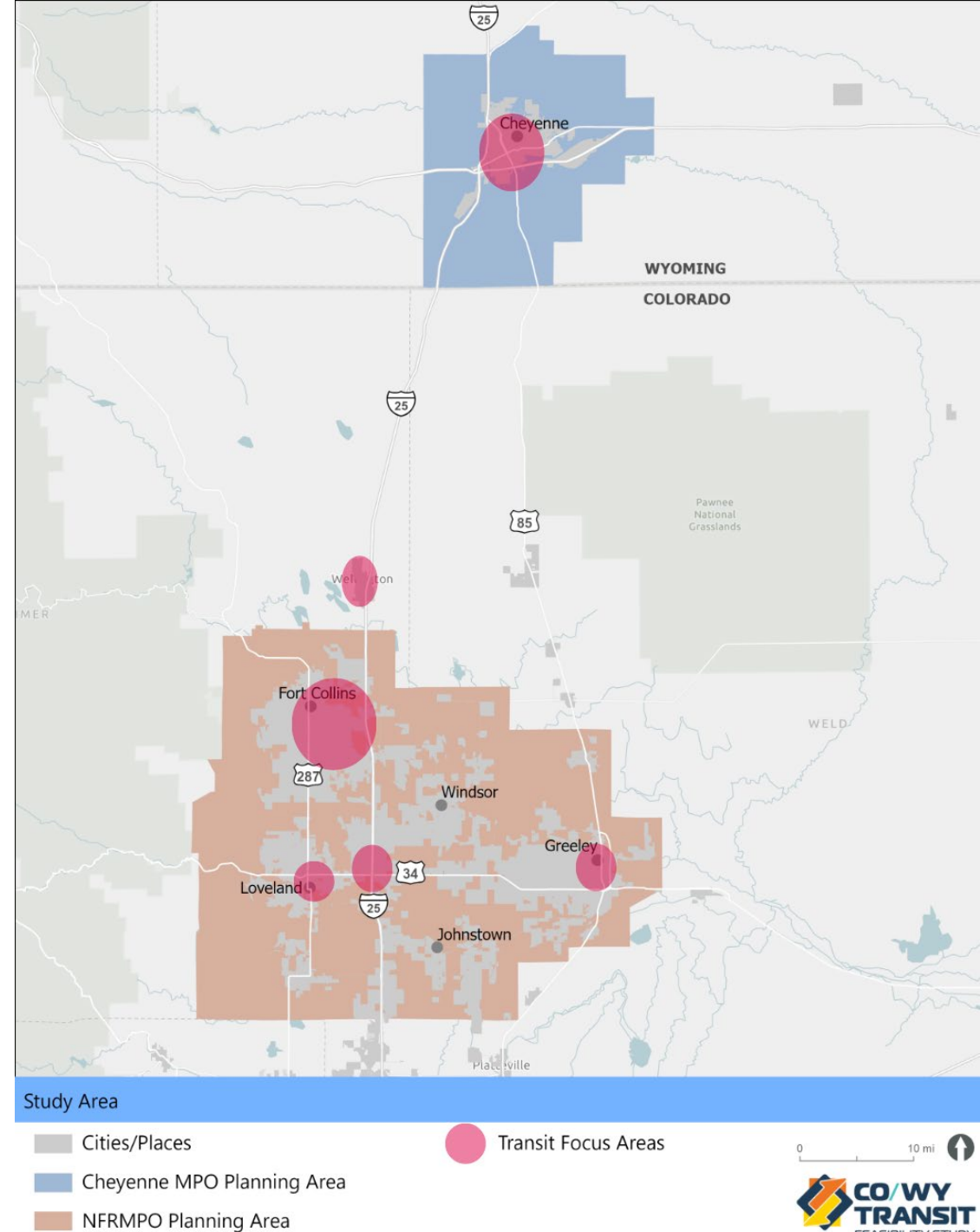
- NFRMPO Boundary
- County Boundary



Next steps:

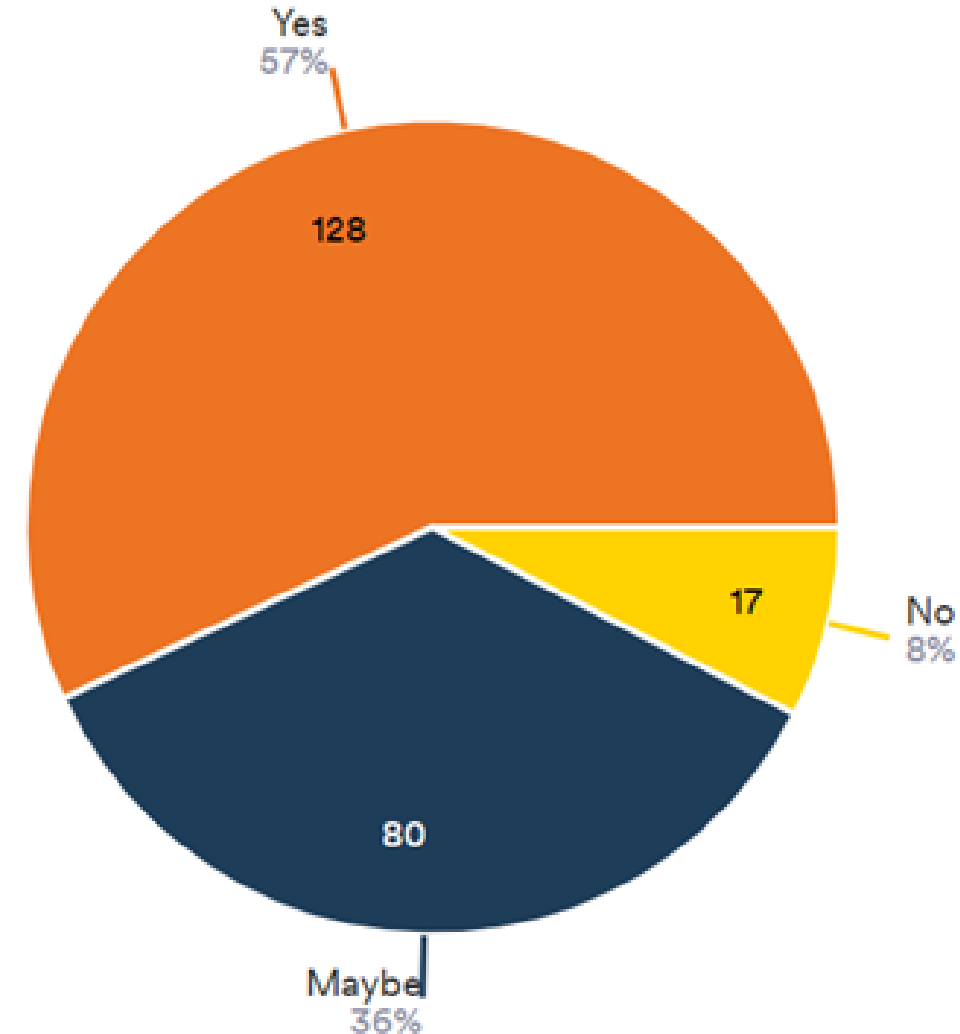
- US34 Service Development plan
- US34 Transportation Management Organization (TMO)

- Partnership of CDOT, WYDOT, and the Cheyenne MPO
- Determine transit possibilities between Northern Colorado and Southern Wyoming
- To be completed by December 2022
 - Select a preferred alignment
 - Prepare service plan and costs
 - Present findings to stakeholders and public



- Initial Online Open House Results:
 - 1,119 Meeting Visitors
 - 322 Survey Responses
 - 288 Open-Ended Responses
- Top Preferred Alignments:
 - 5: Cheyenne to Fort Collins and Loveland Loop (26%)
 - 1: Cheyenne to Fort Collins (23%)
 - 2: Cheyenne to Fort Collins & Loveland (21%)

If there was a high-quality, reliable public transit service connecting Cheyenne with the North Front Range, would you use it?



TDM Action Plan and TMO



- **Five goal areas:**
 - Data
 - Investment
 - Partnerships
 - Communication
 - Programming
- To be adopted in December 2022
- Implementation by NFRMPO and community partners



- **Next Steps**
 - Transportation Management Organization (TMO)
 - US34 Coalition – Estes Park to Kersey
 - Focus on advocacy, investment, communication and outreach to stakeholders on corridor
 - Safe Routes to School
 - Group beginning to meet in November to discuss next steps and proposal



- Long Range Transportation Plan
- Considers all transportation modes: walking, biking, transit, roadways, freight, etc.
- Fiscally constrained – what projects are in the pipeline that have potential funding?
- Consider air quality and greenhouse gas impacts of transportation
- Updating Land Use Allocation Model and Travel Demand Model for scenarios

Connect with the RideNoCo Team



Cory Schmitt

Mobility Manager

cschmitt@nfrmpo.org

(970) 999-0072

Hanna Johnson

Mobility Coordinator

hjohnson@nfrmpo.org

(970) 672-0677

Sheereen Ibtesam

Outreach Specialist

sibtesam@nfrmpo.org

(970) 300-1076

RideNoCo

8am-5pm, Monday-Friday

mobility@nfrmpo.org

(970) 514-3636





BOULDER COUNTY
MOBILITY & ACCESS
FOR ALL

**Presentation
& Discussion**

About the Project

About the Project

- Improve mobility for seniors, people with disabilities, low-income individuals & youth.
- Organizations involved **coordinate** and **provide** transportation services.
- Federal transit law requirement for Section 5310 (Enhanced Mobility for Individuals and Individuals with Disabilities Program) **project funding**.
- Projects "must be included in a **locally developed coordinated plan**."
- This is the **first such plan of its kind for Boulder County**.



Boulder County Mobility & Access for All Ages & Abilities (MAAAA) Plan Video



Shortcut to video link

<https://boco.org/MAAAAVideo>

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 drive for greater fuel efficiency, fewer **climate impacts**, & **improved air quality**



Safety

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

Who Is Involved



Technical Advisory Committee

- 25 Partner Agency Representatives



Community Partners

- CDOT Transit & Safe Routes to School
- Regional Planners (DRCOG & NFRMPO)
- Boulder County Area Agency on Aging
- RTD Paratransit
- CU Boulder and CU Denver
- Aging Advisory Council
- IDD Mill Levy Advisory Council
- Mobility and Access Coalition
- Bicycle Colorado



Affinity/Focus Groups

- Youth Programs Leadership
- People with Disabilities
- Racial, Ethnic, and Income Equity
- Healthcare Access and Aging
- Municipal Planners
- Boulder Valley & St. Vrain Valley School Districts

The Process

Draft Plan Public Comment Period:

- Feb. 18 - Mar. 25, 2022
 - Meetings: MAC, TAC
 - Newsletters, Social Media, Partners
- Received Over 110 Plan Comments
- Feedback Integration by Consultant
- Public Comments for Public Hearing

Plan Adopted by BOCC, July 28



Existing Conditions Report

Plan Review

Key Findings

- Transportation is a crucial issue which intersects with climate policy, social equity, affordability, and public health.
- Unmet travel needs go beyond County borders in all directions.
- Not enough supply to meet demand, in both housing and transportation services.



Demographic Analysis

Key Demographics for Colorado, Boulder County, & Neighboring Counties

| | Total Population | Percent of Older Adults (aged 65 and older) | Percent of Population with a Disability | Percent of Population with Income below 150% of federal poverty level | Percent of Youth (aged 18 and younger) | Percent of Households with Youth |
|-------------------|------------------|---|---|---|--|----------------------------------|
| State of Colorado | 5,610,349 | 13.8% | 10.6% | 16.9% | 22.5% | 30.6% |
| Boulder County | 322,510 | 13.7% | 8.1% | 16.4% | 19.4% | 27.1% |
| Weld County | 305,345 | 11.9% | 10.3% | 17.5% | 26.3% | 38.8% |
| Broomfield County | 67,886 | 13.3% | 8.1% | 8.5% | 23.2% | 32.2% |
| Gilpin County | 6,018 | 17.9% | 9.6% | 10.1% | 13.6% | 15.0% |
| Grand County | 15,303 | 16.7% | 5.0% | 17.9% | 17.4% | 18.6% |
| Jefferson County | 574,798 | 16.0% | 10.0% | 11.7% | 20.0% | 27.7% |
| Larimer County | 344,786 | 15.1% | 9.7% | 17.3% | 19.8% | 26.5% |

Source: ACS 5-Year Estimates (2015-2019, 2011-2015, and 2006-2010)

Demographic Analysis

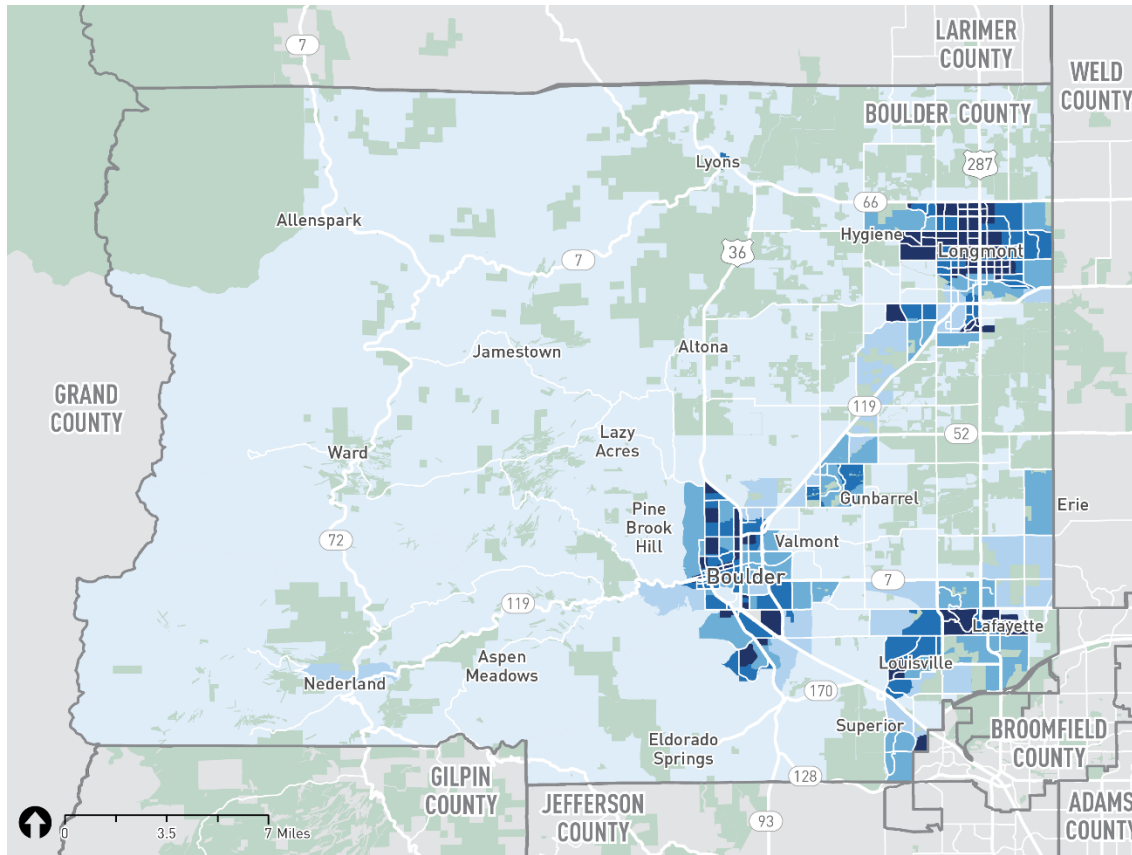
Boulder County Race Figures

| Group | 2019 (5-Year) | % | 2015 (5-Year) | % | 2010 (5-Year) | % |
|--|------------------|-----------|------------------|-----------|------------------|-----------|
| Total Population | 322,510 | -- | 310,032 | -- | 290,177 | -- |
| White | 286,950 | 89 | 274,075 | 88.4 | 253,057 | 87.2 |
| Black or African American | 2,944 | 0.9 | 2,803 | 0.9 | 2,321 | 0.8 |
| American Indian and Alaska Native | 1,416 | 0.4 | 1,695 | 0.5 | 1,116 | 0.4 |
| Asian | 15,281 | 4.7 | 13,374 | 4.3 | 11,856 | 4.1 |
| Native Hawaiian and Other Pacific Islander | 203 | 0.1 | 214 | 0.1 | 79 | 0 |
| Some other race | 5,934 | 1.8 | 8,812 | 2.8 | 14,922 | 5.1 |
| Two or more races | 9,782 | 3 | 9,059 | 2.9 | 6,826 | 2.4 |
| Hispanic or Latino (of any race) | 44,740 | 13.9 | 42,487 | 13.7 | 37,374 | 12.9 |

Source: ACS 5-Year Estimates (2015-2019, 2011-2015, and 2006-2010)

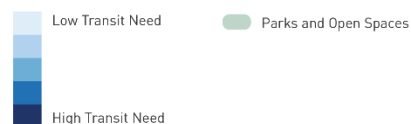
What is Boulder County's Transit Propensity?

- Older Adults
- Youth
- Disabled
- Low-Income

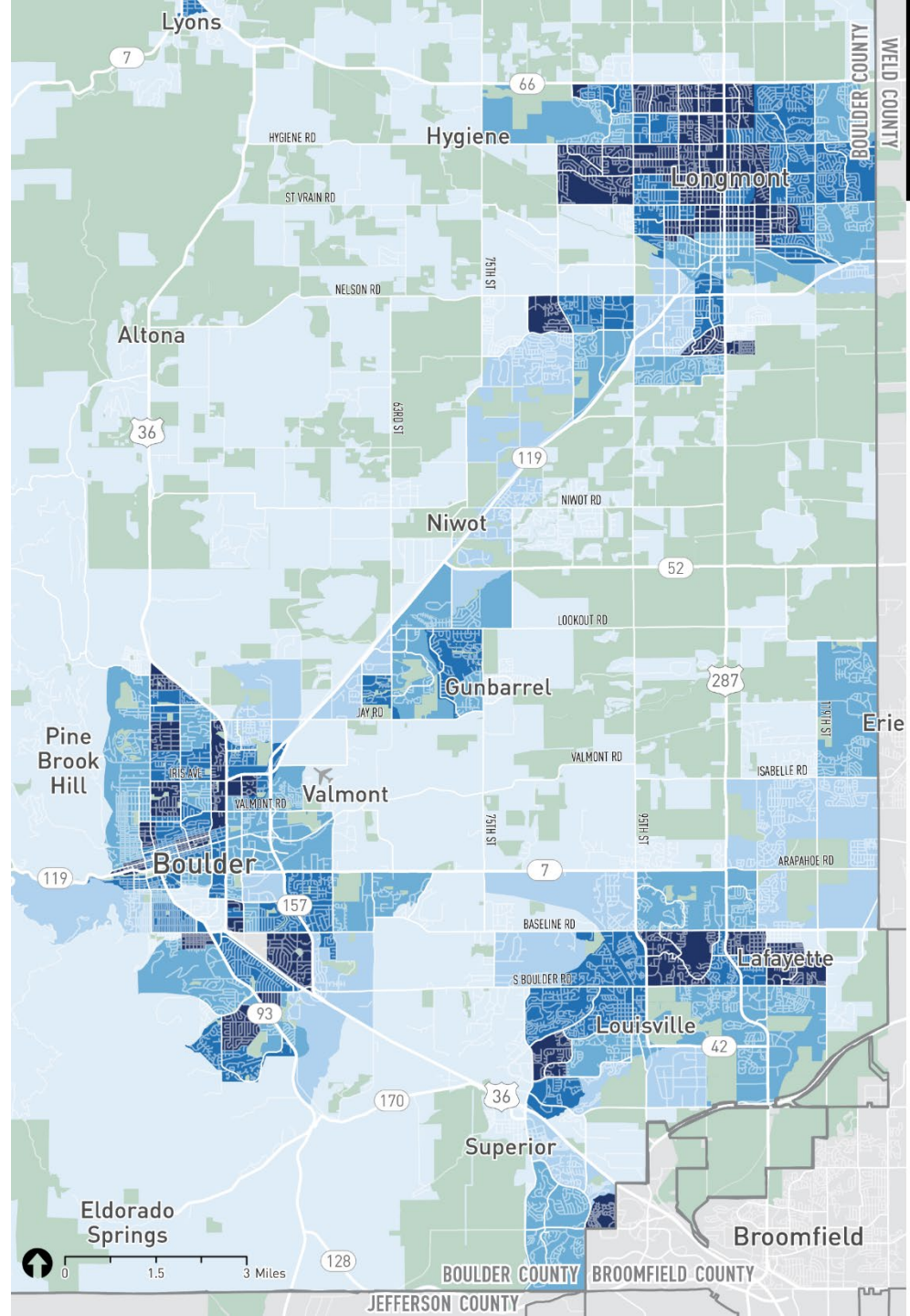


Transit Need

Needs is based on cumulative density of older adults population, youth population, low-income households (40% AMI and lower), and people with disabilities.

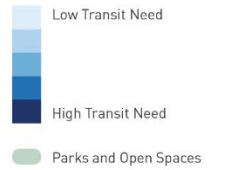


Source: Esri, US Census Bureau, ACS 5-year Estimate (2015-2019), Boulder County. Map created March 2021.



Transit Need

Needs is based on cumulative density of older adults population, youth population, low-income households (40% AMI and lower), and people with disabilities.



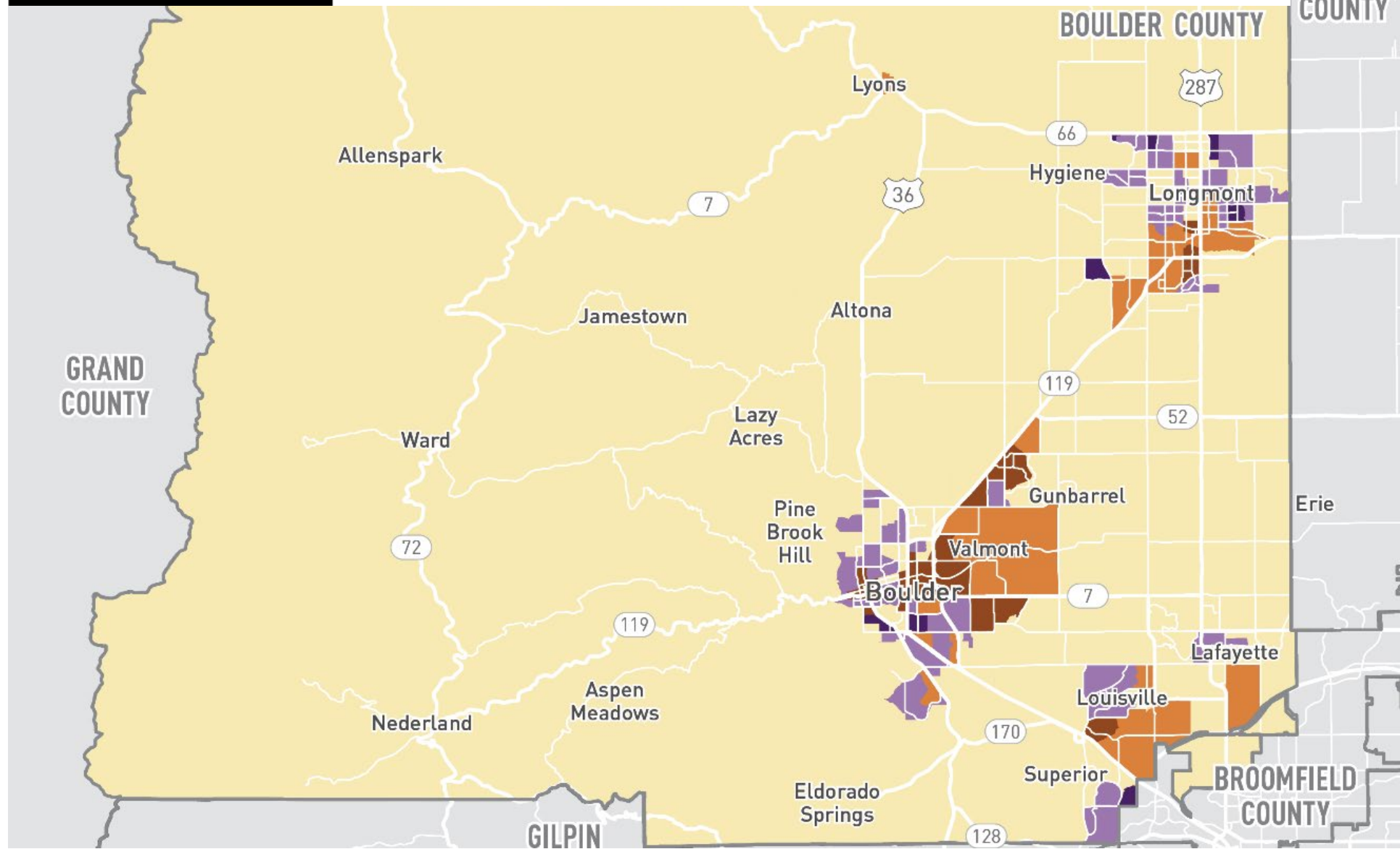
Source: Esri, US Census Bureau, ACS 5-year Estimate (2015-2019), Boulder County. Map created March 2021.

Jobs - Housing Balance

Difference in Jobs per acre versus Households per acre, per Census Blockgroup

- Proportionally Higher Jobs
- Somewhat Higher Jobs
- Balanced Jobs and Households
- Somewhat Higher Households
- Proportionally Higher Households

Source: Esri, US Census Bureau, ACS 5-year Estimate (2015-2019), LEHD 2018, Boulder County. Map created March 2021.



Strategy Priorities

About the Strategies

In Plan: Prioritized Strategies are organized by the **need** they are meeting











Presentation: Priority Strategies by program, county, partners

- Community Plan with responsibility meant to be shared among partners
- Strategies were organized into two timeframes based on priority votes from the Advisory Committee and feedback from the public meetings:
 - **In Progress - Low-Hanging Fruit**
 - **TIER I – Implementation in next 2 years**
 - **TIER II – Implementation in 3 to 5 years**
- We acknowledge that the ongoing shortage of drivers may affect the timeline of strategies
- There are also policies addressing ongoing needs with a **long-term** timeframe

Overview of Strategies

| STRATEGY CATEGORIES | NUMBER OF STRATEGIES/ CATEGORY |
|--------------------------------|--------------------------------|
| 1. Data | 2 |
| 2. Access | 1 |
| 3. Cost | 2 |
| 4. Resource | 6 |
| 5. Service Gaps | 6 |
| 6. Awareness | 4 |
| 7. Ongoing Policies | 5 |
| TOTAL SHARED STRATEGIES | 25 |

Figure ES-1 Boulder County Strategies, Associated Costs, and Timelines

| Strategy | Category (Need Met) | Start-Up Costs | Ongoing Costs | Implementation Timeline |
|--|---------------------|--|--|-------------------------|
|  Advocacy Be involved in local/regional advocacy groups and efforts that address issues that affect the community. | Ongoing Policies | \$5,000 (assumes membership dues for CASTA and Associations; attendance at conferences for 1-2 conferences annually) | \$5,000/year (see start-up notes) | Long Term Priority |
|  Hybrid Connector Service Pilot a hybrid connector service (fixed route with deviations on request like FlexRide) in areas with low demand for fixed routes. | Service Gap | \$500,000 (Assumes start-up cost for 3 accessible roadway buses plus initial marketing materials and initiatives for promotion of pilot service) | Assumes 12 hours of service 3x/week; assumes 3 separate connector flex routes with service operating 252 days/year | Medium Priority |
|  Access-a-Ride Certification Center Bring RTD Access-a-Ride certification center to Boulder County | Service Gap | ~\$8M for center development (costs taken from MTC development in Las Vegas, NV) | Costs associated with staffing and maintenance of center | High Priority |
|  Driver Services Support driver training and retention | Resource | Depends on what "support" looks like. Could be fitness programs, nutrition and education initiatives, etc. More often than not, it is offering competitive pay for operators. Depends on the type of assistance, grant writing | High Priority | High Priority |
|  Affordable Transit Expand affordable and/or free transit fare programs | Cost | Based on number of passes needed, free fare programs may run \$1-\$5.00+ per person enrolled Based on number of passes needed, free fare programs may run \$1-\$5.00+ per person enrolled | High Priority | High Priority |
|  Transit Access Improvements Paved access routes and upgrades to bus stops | Access | ~\$10,000 per stop depending on access route length; also depends on agreements in place | Plan for regular maintenance and upkeep costs, some may be offset with agreements with local city and/or County | High Priority |
|  Travel Training Expand travel training to youth, families, and caregivers, especially those with or tending to individuals with special needs, and people who speak languages other than English | Awareness | ~\$28,000 to \$30,000 in initial travel training costs and sessions | ~\$10,000-\$15,000 annually for training upkeep and marketing | High Priority |
|  Community Services and Mobility Support food pantries, libraries, and other existing community services to advertise Mobility for All trainings, apps, etc. | Awareness | Initial costs of ~\$10,000-\$20,000 for marketing material development and printing; distribution | In-kind costs associated with materials distribution and meetings with community service representatives | High Priority |
|  Transportation Vocational Training Promote/expand vocational training in transportation trades (CDL, bicycle repair, etc.) | Awareness | ~\$20,000 to develop initial promotional materials and stop program supplies ~\$65,000/annual adjunct professor salary for bicycle repair, mechanic training, etc. | ~\$170,000/year for two technical adjunct professor salaries (ongoing) | Medium Priority |
|  Bike Safety Bicycle and pedestrian safety training support | Awareness | \$25,000/year to sponsor League Certified Instructor (LCI) Trainings to ensure qualified workforce to provide youth and family specific bike education programs, including, but not limited to age-appropriate Bicycle Friendly Driver Trainings, Earn-A-Bike sessions, and more | \$500/LCI hourly rate \$600/LCI annual fee \$20,000/year for instruction marketing and supplies, upkeep, plus the cost to print and distribute materials (if needed) | Medium Priority |



Data Strategies



TIER I

- Boulder County Transit Plan (\$100k for Phase I in 2022)
- Vision Zero Safe Routes to School Action Plan

TIER II

- Formalize data analysis, collection, and reporting
- Study cost-effectiveness subsidizing taxis and ridehailing

Access Strategy

TIER I

- Paved access routes and upgrades to bus stops
- Year-round maintenance of access routes and bus stops



Cost Strategies



TIER I

- Expand affordable and/or free transit fare programs

TIER II

- Cover/reimburse bus pass requests made by community liaisons



Resource Strategies



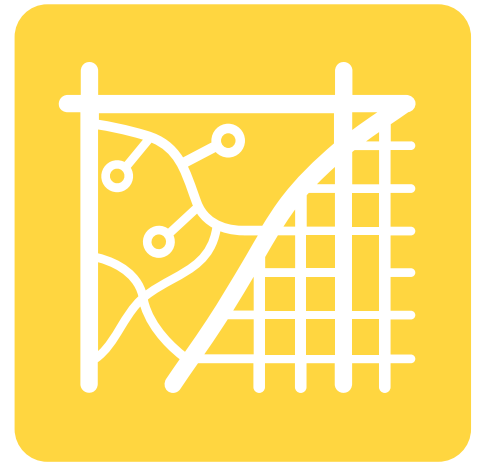
TIER I

- Support driver training & retention
- Grant writing assistance
- Youth representation on Mobility & Access Coalition
- Safe Routes Regional Hub

TIER II

- Expand pot of competitive funding community transportation projects
- Volunteer travel ambassador program

Service Gap Strategies



TIER I

- Boulder County RTD Access-a-Ride Certification Center
- Support volunteer driver programs
- Collaborate with transit and TMO/TMAs to survey major employers
- Include coordination clauses as part of grants awarded to transportation providers

TIER II

- Pilot a hybrid connector service in areas underserved by fixed-route transit
- Encourage nonprofit transportation providers to share fleets coordinate on maintenance
- Explore Via or others with fleets ability to provide school choice transportation
- Transportation for veterans under 60 to VA sites in Cheyenne, WY and Aurora, CO

Awareness Strategies



TIER I

- Expand travel training to special needs populations
- Advertise transportation options and programs at human services and community locations
- Encourage more coordination of funding streams and raise awareness of available grants

TIER II

- Promotion/expansion of vocational training in transportation trades (CDLs, bicycle repair, etc.)
- SHIFT Driver (formerly known as Bicycle Friendly Driver) training funding support

Ongoing Policies



LONG-TERM

- Thoughtful land use planning which promotes coordinated transportation
- Universal design in transit stations
- Adopting clear data sharing standards and expectations
- Be involved in local/regional advocacy groups and efforts that support new funding streams for transportation and mobility
- Continued equitable investments in communities, programs, & infrastructure



Priorities in Progress

TIER I Priorities In progress



Youth Transportation Resources



Travel Buddies



Community Services and Mobility



Bike Safety



Access-a-Ride Certification Center



Youth Mobility

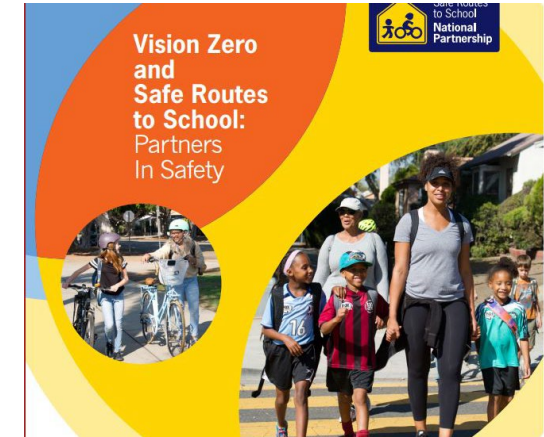


Affordable/Free Transit



Seeking Funding

Tier 1 Priorities for Next 2 Years



Grant Writing



Service Study



Transit Access Improvements



Volunteer Drivers



Affordable/Free Transit



Bike Safety



Youth Transportation Resources

Summary of the 25 Strategies



Affordable/Free Transit



Travel Buddies



Transit Access Improvements



Advocacy



Services for Veterans



Data Integration



Community Services and Mobility



Data Standards



Youth Mobility



Grant Writing



Bike Safety



Land Use Planning



Driver Services



Funding Stream



Service Study



Youth Transportation Resources



Volunteer Drivers



Universal Design



Travel Training



Equitable Investment



Access-a-Ride Certification Center



Transportation Vocational Training



Bus Pass Reimbursement



Employer Survey



Hybrid Connector Service

Questions for Consideration

- 1 Which Strategies Seem Most Relevant to your Organization?**
- 2 What Opportunities are There to Integrate the Strategies into Ongoing Efforts?**

Next Steps

Integration

- UZA Program of Projects
- DRCOG TIP
- Program Specific Work Plans
- MAC work plan and Charter

Funding

- DRCOG TIP Subregional/CDOT 5310 & Safe Routes/HST/Other Grants

Jurisdiction “Speaking Tour”

- Present to local TABs, City Councils, School Districts, and interested partner agencies



THANK YOU!



Please visit the [coordinated plan's website](#)
for information & updates

Angel Bond

Mobility for All Program Manager

abond@bouldercounty.org

www.BoCo.org/M4A

Cammie Edson

Youth Transportation Program Manager

cedson@bouldercounty.org

www.BoCoSafeRoutes.org

Jessica Villena Sánchez

Mobility for All Bilingual Planner

jvillenasanchez@bouldercounty.org

www.BoCo.org/M4A