



BRT and Bustang Update - TLRC July 23, 2024



Bus Rapid Transit (BRT) Program

- Region 1 (Denver Metro)
- Started in 2023
- 3 FTEs
 - Division of Traffic and Safety
- Work closely with Region 1 specialities and programs
- Coordinate with Division of Transit and Rail
 - Deliver services that integrate statewide, regional, and local transit systems





Why is CDOT Implementing BRT?

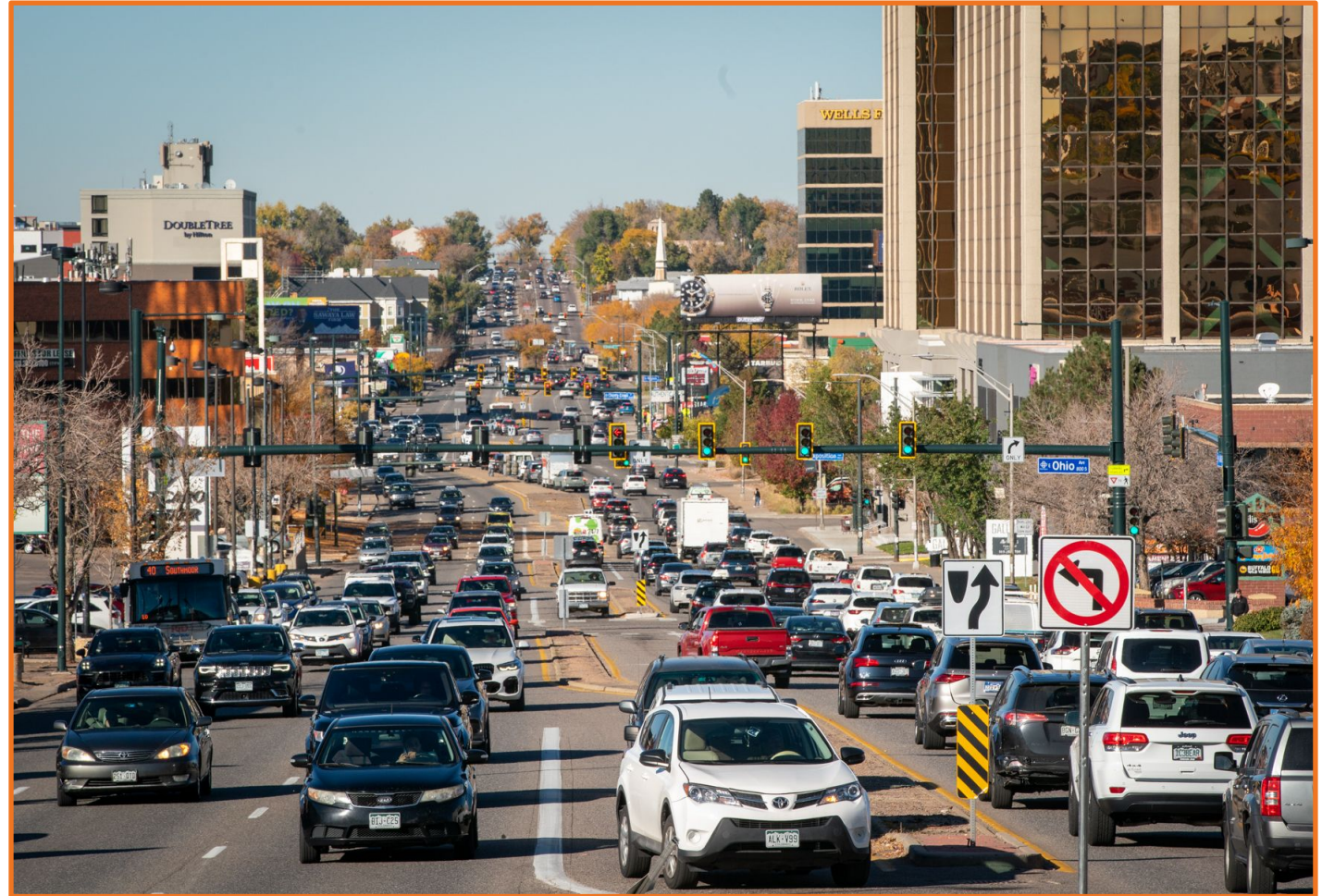
- Enhance transportation options on state highways
- Improve connections to the region's passenger rail system
- Improve transit for existing riders
- Attract new riders
- Reduce greenhouse gas emissions

The screenshot shows a webpage header with the date "September 2022", "STATEWIDE PLAN INFORMATION", and the URL "YTP.codot.gov". The main navigation includes "THE LATEST ON TRANSPORTATION PLANNING", "YOUR TRANSPORTATION PRIORITIES POWERED BY YOU", and the "COLORADO Department of Transportation" logo. The central focus is a large blue arrow graphic containing the text "VISION FOR COLORADO'S TRANSPORTATION SYSTEM". Below this is a red banner that reads "UPDATED 10-YEAR STRATEGIC PROJECT PIPELINE - SEPTEMBER 2022". The page features an aerial photograph of a highway construction site with yellow machinery. A quote from Shoshana Lew, CDOT Executive Director, is displayed on the right, discussing the 10-year plan and its focus on transportation improvements. The quote is signed by Shoshana Lew.



Why BRT on Urban Arterial State Highways?

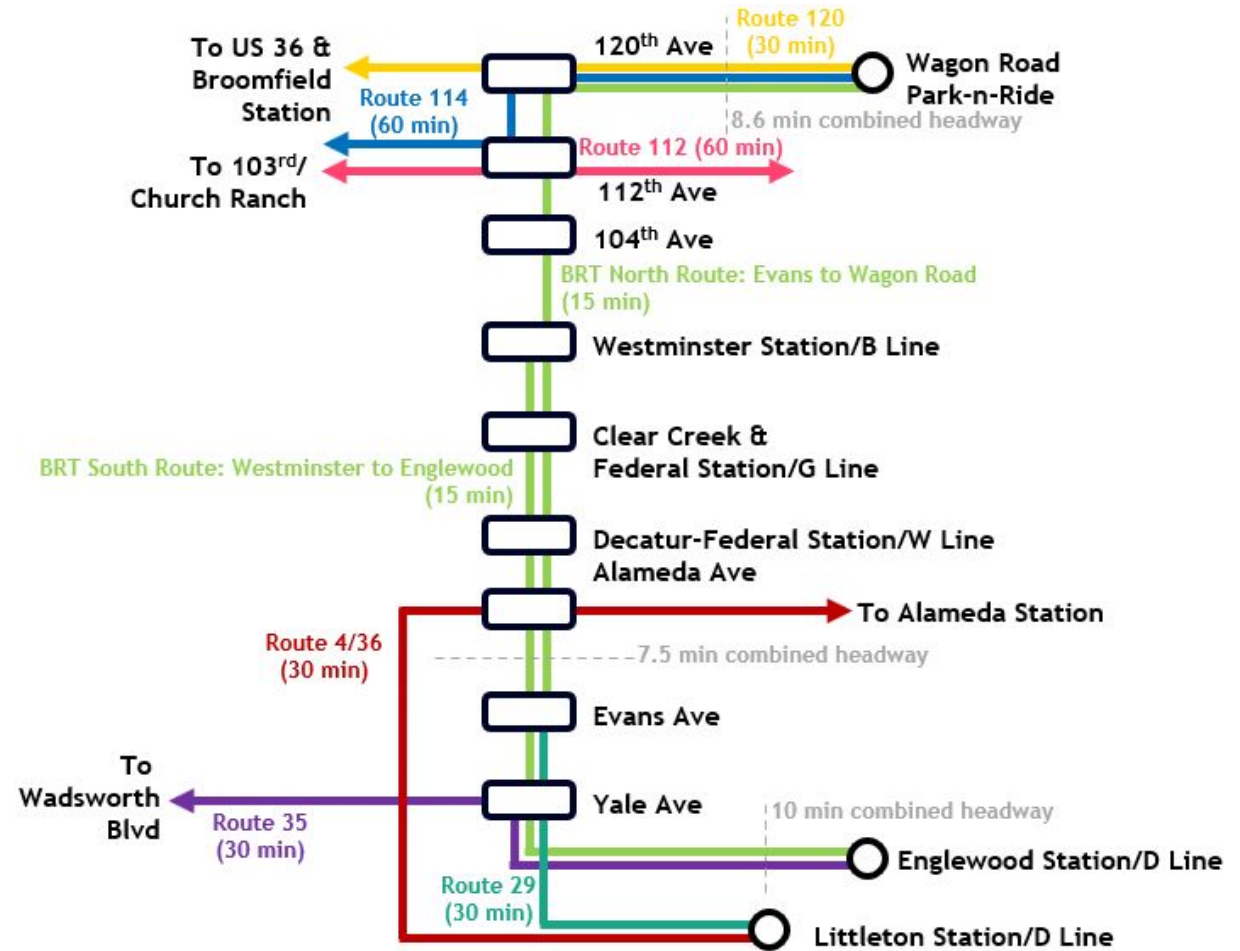
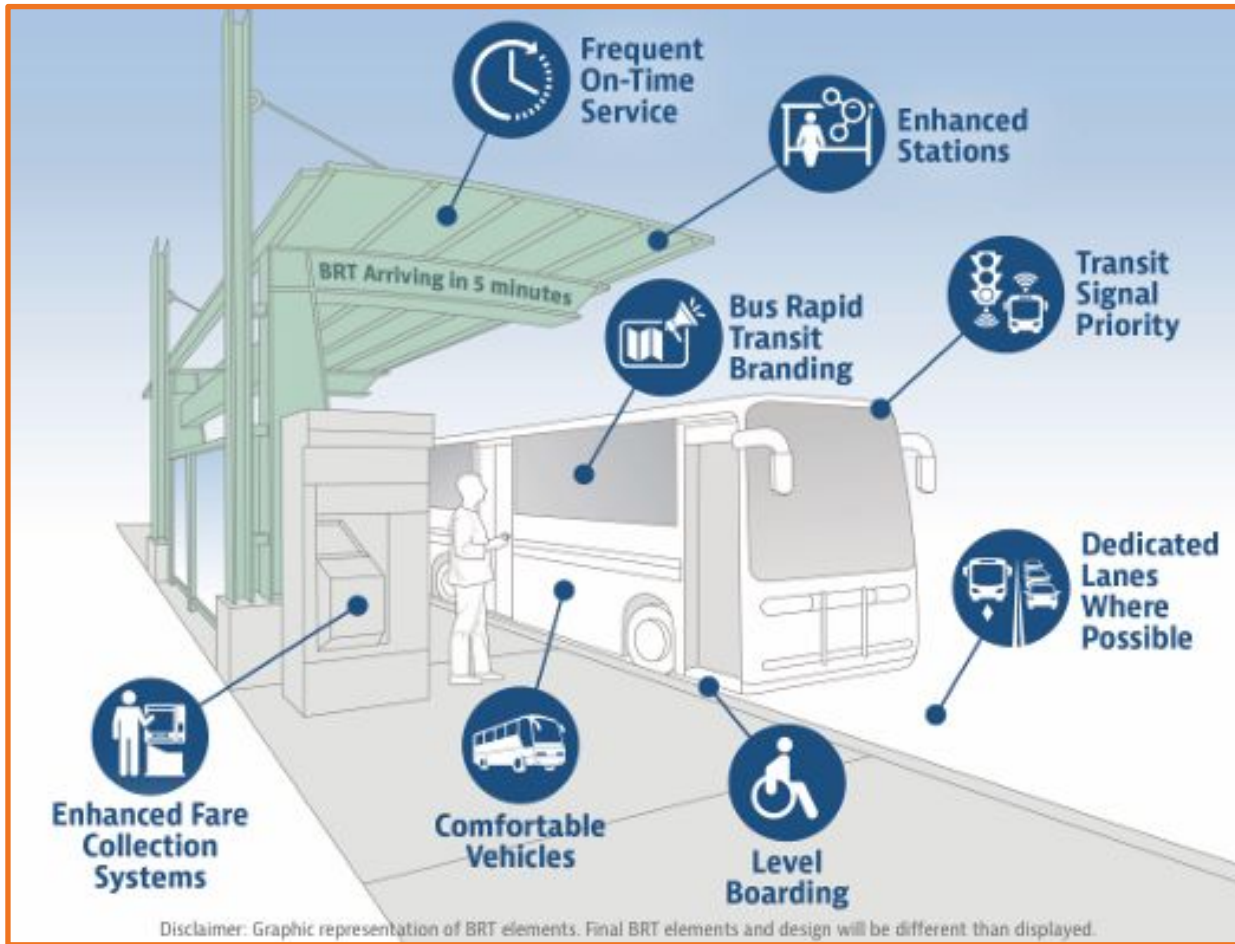
- RTD's highest ridership bus routes
- Buses currently experience significant delays and long travel times
- Initial studies predict high demand for service and local support
- High potential for federal funding support



Colorado Blvd. 10/28/22 (Credit: Hart Van Denburg/CPR News)



BRT Infrastructure and Service



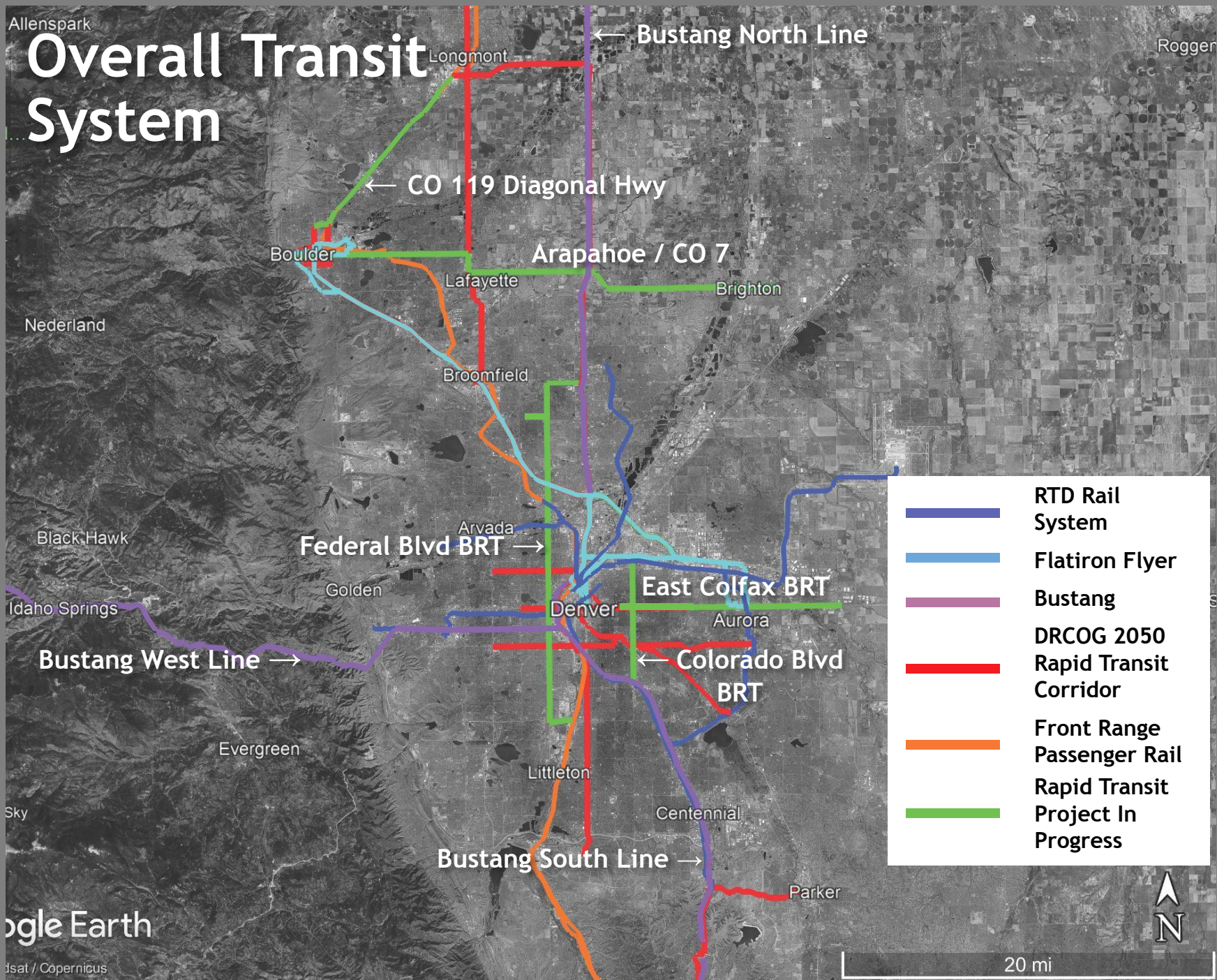


CDOT-led BRT Implementation Timeline

BRT Corridor	2023	2024	2025	2026	2027	2028	2029
CO-119 (Region 4)	Design		Construction				
Federal Blvd. (120 th Ave. - Dartmouth Ave.)	NEPA and Preliminary Design		Design		Construction		
	Secure Funding		Finalize Funding				
Colorado Blvd. (East 40th Ave. - Buchtel Blvd.)	Corridor Study/Alternatives Analysis						
		NEPA and Preliminary Design		Design		Construction	
		Secure Funding		Finalize Funding			

- Federal Blvd. BRT
 - Submit rating application to FTA for Small Starts grant later this year
 - Finish 30% Design and NEPA by Summer of 2025
- Colorado Blvd. BRT
 - Starting Alternatives Analysis/selection, traffic modeling
 - Finish 30% Design and NEPA by Summer of 2026

Overall Transit System



	RTD Rail System
	Flatiron Flyer
	Bustang
	DRCOG 2050 Rapid Transit Corridor
	Front Range Passenger Rail
	Rapid Transit Project In Progress



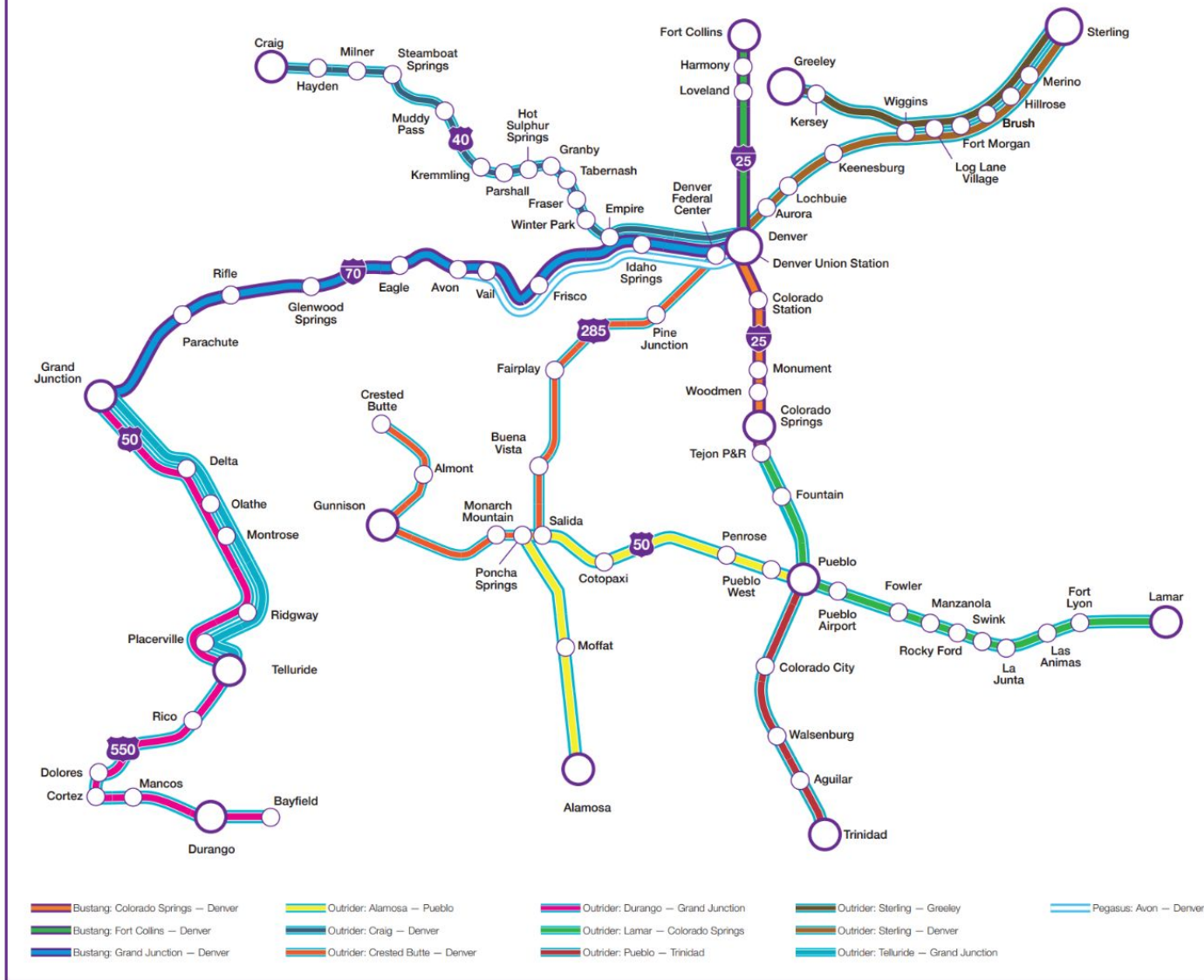
20 mi



Bustang History

- Bustang “Main Lines” service launched in July 2015 as a Mon-Fri, mostly commuter-focused service serving the Front Range I-25 corridor
 - One trip each weekday between Denver and the I-70 Mountain Corridor
- Rural-focused Bustang Outrider network launched in 2018
 - Currently eight different routes throughout Colorado
- Seasonal services, Snowstang and Bustang to Estes Park, both launched in 2019
- Pegasus shuttle service launched in 2022, offering more frequent service between Denver and Vail using smaller (non-CDL) vehicles

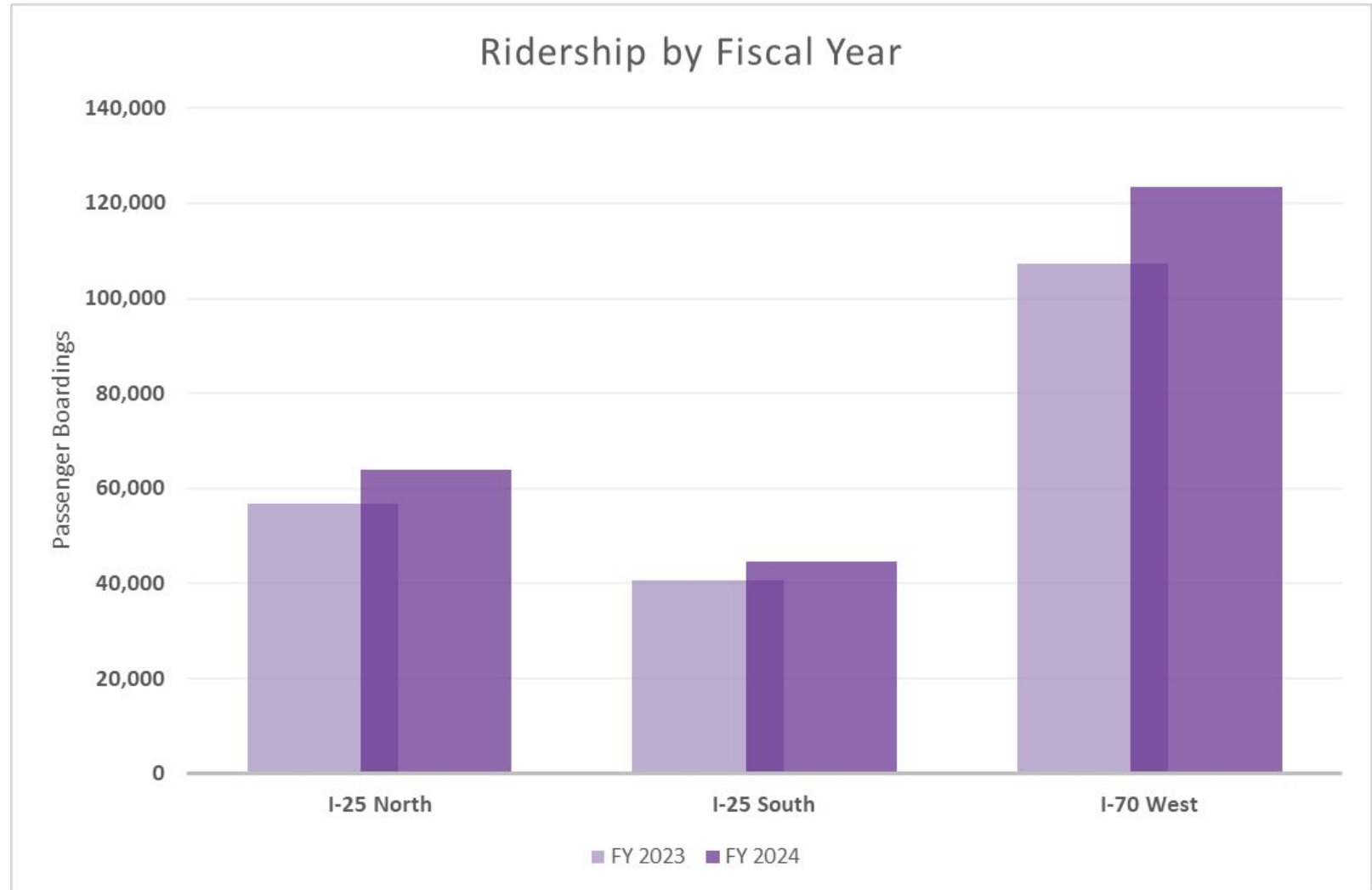






Bustang Ridership Update

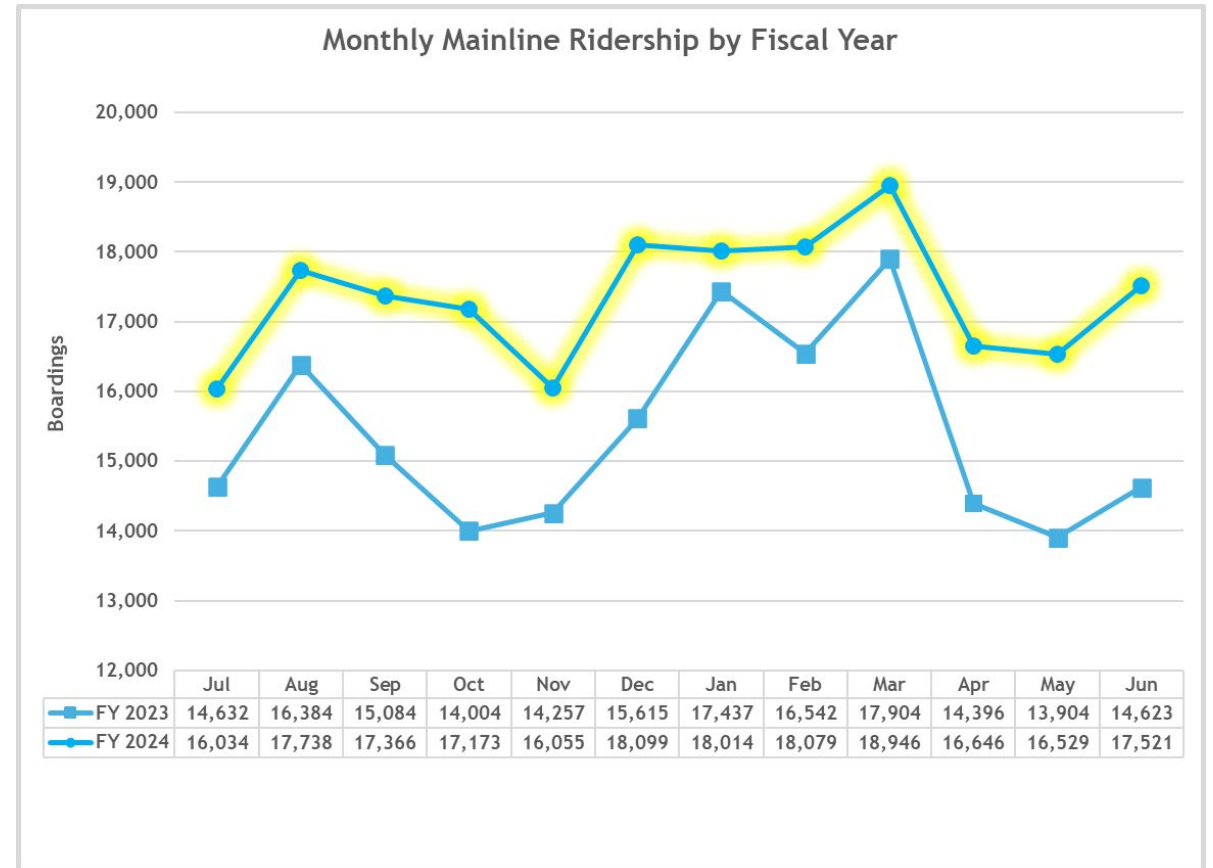
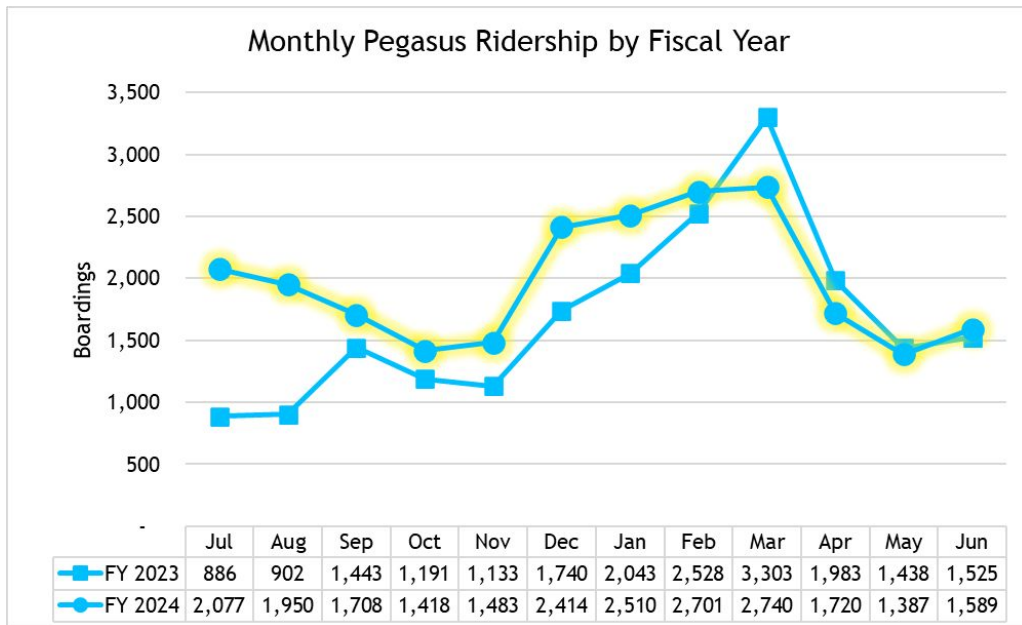
- Overall ridership has increased 11% from FY 2023
- Ridership on I-70 West corridor up 14%





Bustang West line and Pegasus Ridership

- Ridership for State Fiscal Year 2024 (7/2023-6/2024):
 - Full Bustang Family of Services: 290,700 (+11%)
 - West Line: 99,800 (+11%)
 - Pegasus: 23,700 (+18%)
 - Snowstang: 8,000 (+2%)





Bustang Service Expansion

Colorado SB 22-180 (signed May 2022) provided \$30 million over three years to implement a pilot service expansion program

Corridor	Before SB 22-180	Current Service	Full Expansion Service (Winter 2024)
I-25 North Fort Collins to Denver	6 Daily Round Trips Mon-Fri 2 Daily Round Trips Sat-Sun	8 Daily Round Trips Mon-Fri 3 Daily Round Trips Sat-Sun	12 Daily Round Trips Mon-Fri 6 Daily Round Trips Sat-Sun
I-25 South Colorado Spgs. to Denver	6 Daily Round Trips Mon-Fri 2 Daily Round Trips Sat-Sun	8 Daily Round Trips Mon-Fri 3 Daily Round Trips Sat-Sun	12 Daily Round Trips Mon-Fri 6 Daily Round Trips Sat-Sun
I-70 West (Bustang) Grand Junction to Denver	4 Daily Round Trips <ul style="list-style-type: none"> • 2 Denver-Grand Junction • 1 Denver-Glenwood Spgs • 1 Denver-Avon 	7 Daily Round Trips <ul style="list-style-type: none"> • 3 Denver-Grand Junction • 4 Denver-Glenwood Spgs 	15 Daily Round Trips <ul style="list-style-type: none"> • Splits TBD
I-70 West (Pegasus) Denver to Avon	Did not exist	10 Daily Round Trips Fri-Sun 6 Daily Round Trips Mon-Thurs	Maintain Current Service

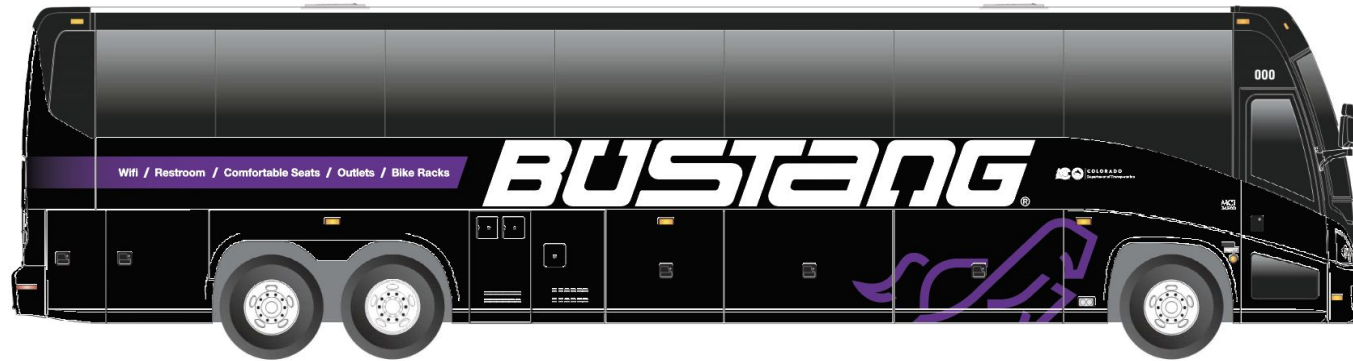


New Bustang Fleet





New Bustang Vehicle Wraps





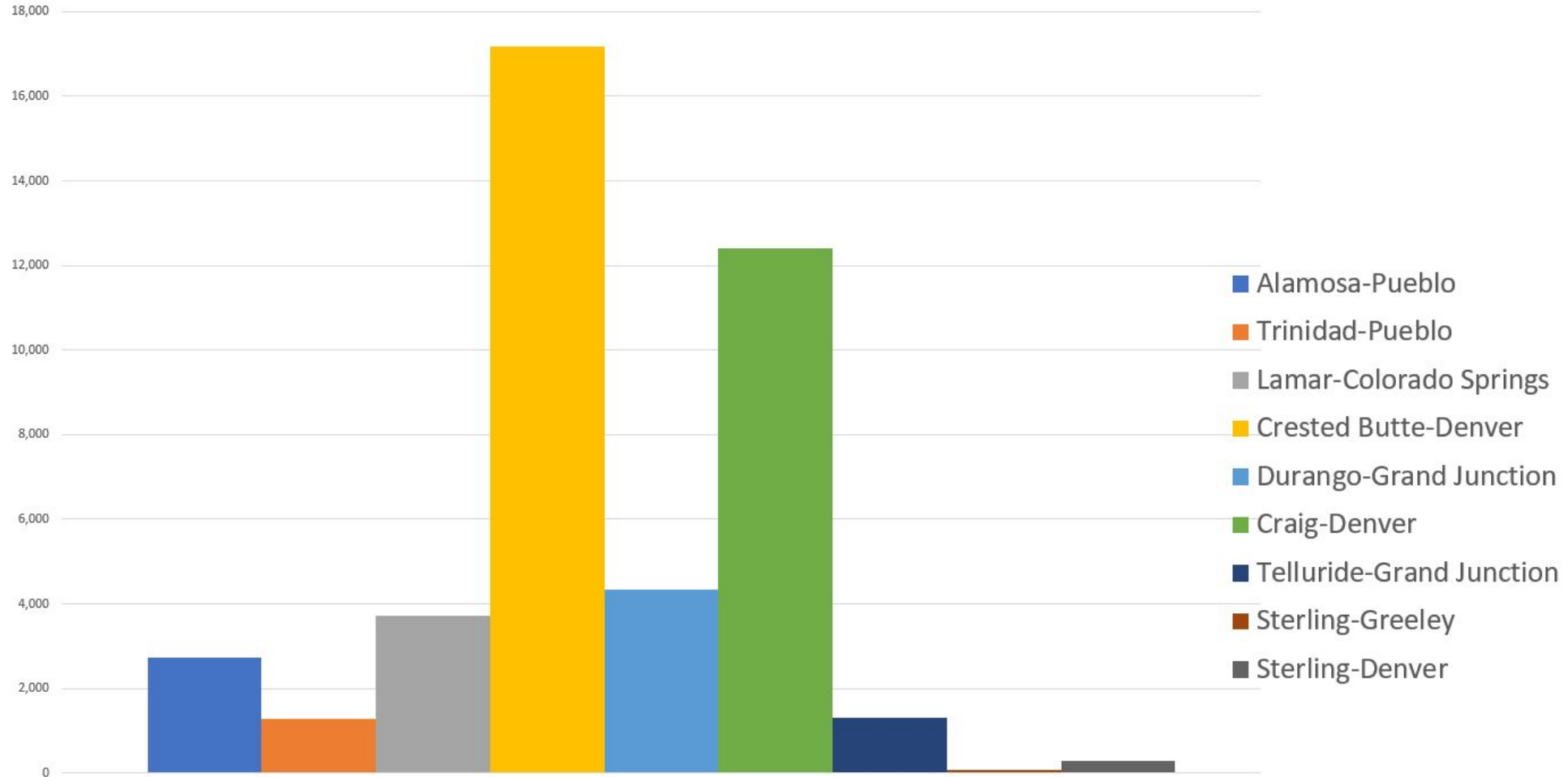
Bustang Partnerships

Project	Partners
Digital Mobility Hub Project (Formerly Connected Colorado)	Bustang, All Points Transit (Montrose), Clear Creek County, Town of Winter Park
Multi-Agency Ticketing and Trip Planning Integration	FTA, RTD, Bustang, Transit App, Masabi, Lyft, Lone Tree Link, Boulder B-Cycle
Coping Panels Project Partnership	Bustang, RTD
Bustang Outrider Service Operators	ACE Express Coaches Alpine Express (CO West Transportation) Senior Resource Development Agency (SRDA) Southern Colorado Community Action Agency (SoCoCAA) Northeastern Colorado Association of Local Governments (NECALG) South Central Council of Governments (SCCOG)



Outrider Ridership

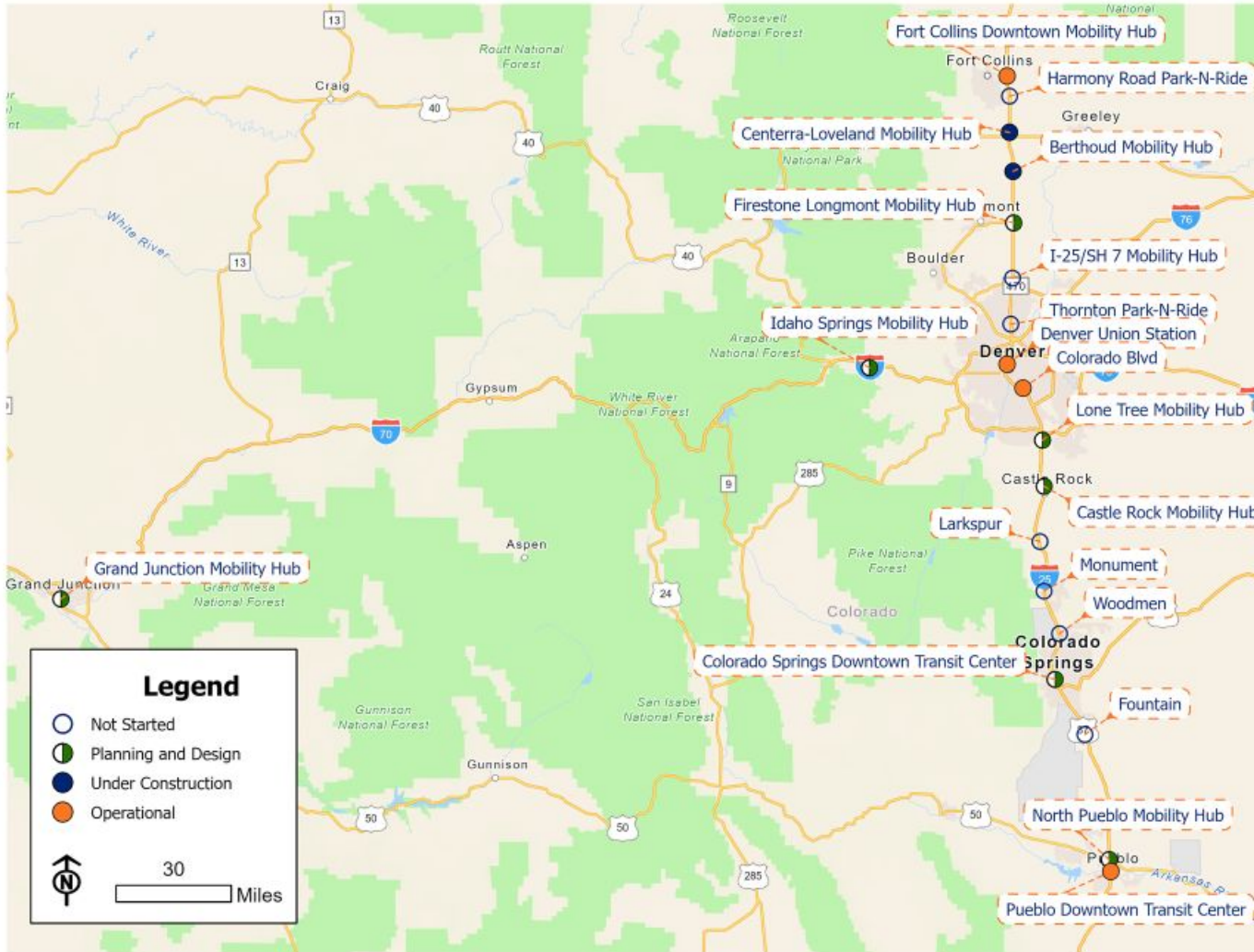
April 2023 - March 2024 Outrider Ridership



12 Month Ridership per Route-Total Ridership 42,965



Statewide Mobility Hubs



Planning and Design Not Started

1. Harmony Road Park-N-Ride
2. Monument
3. Woodmen
4. Fountain
5. Idaho Springs

Planning and Design In Progress

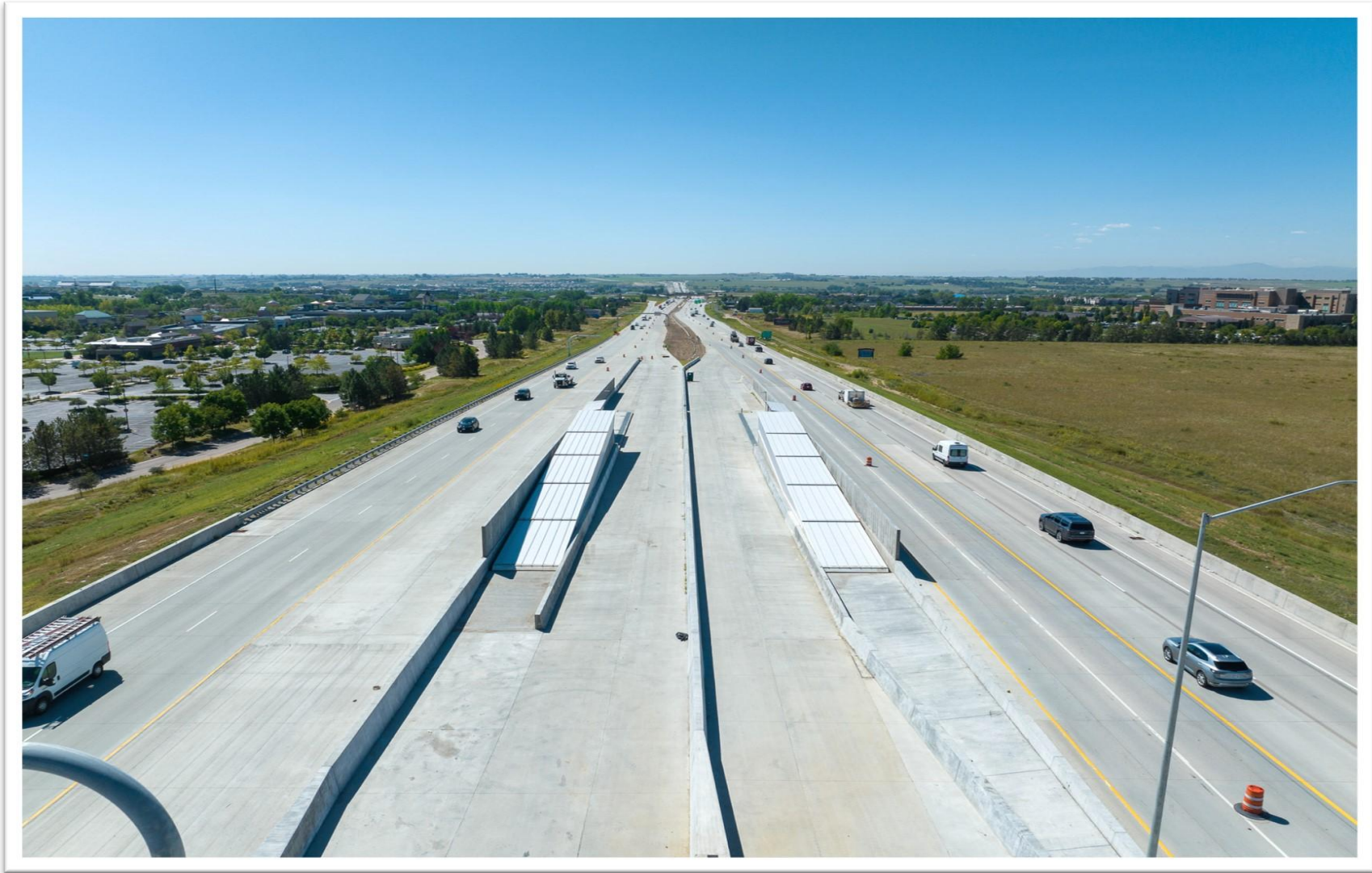
1. Broomfield-Thornton Mobility Hub
2. Lone Tree Mobility Hub
3. Castle Rock Mobility Hub
4. North Pueblo Mobility Hub
5. Grand Junction Mobility Hub

Under Construction

1. Centerra-Loveland Mobility Hub
2. Berthoud Mobility Hub
3. Firestone Mobility Hub



Centerra-Loveland Mobility Hub





The Future of Bustang

- Phase III Levels of Service - November 2024
- Transit Connections Study
- Bustang Business Plan
- Bustang Asset Management Plan
- Outrider Stop Improvements





Questions and Discussion



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RideBustang.com