

Front Range Passenger Rail District Update

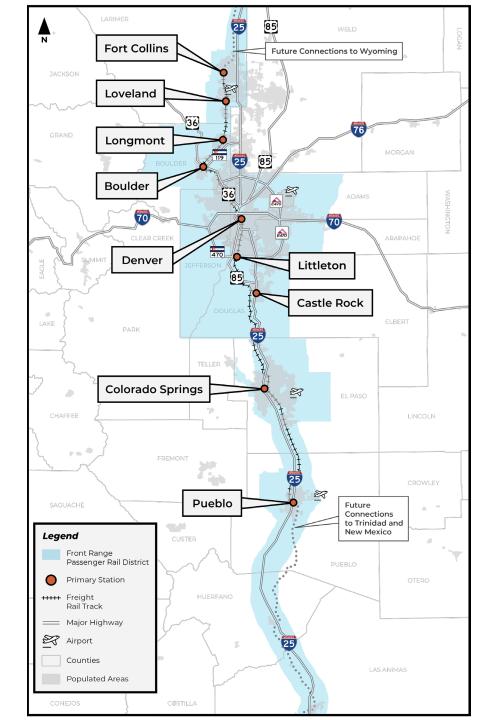
TC, CTIO, CTE Board Update

May 14, 2025



What is the Front Range Passenger Rail District?

- Created by Colorado Legislature through SB21-238
- Statutory direction to plan, design, finance, construct and operate an inter-connected north/south passenger rail system along the Front Range
- Following voter approval, can levy taxes to fund the rail system
- Working with local communities to support station development; has authority to set up station area improvement districts





Vision & Benefits

Job Creation

- Construction, maintenance, operations
- An investment of \$1 billion in public transportation supports 36,000 jobs (USDOT)

Local Economic Development

 Increased visitors; additional spending support area businesses and local sales tax base

Connectivity

 Access to economic centers, medical care and services, higher education key destinations

Sustainability and Safety

- Reduced pollution supports Colorado's air quality goals
- Reduced highway congestion, traffic crashes and fatalities
- Reduced road maintenance costs





Front Range Passenger Rail Proposal

- Using existing tracks to minimize costs and expedite service
- Nine primary stations from Fort Collins to Pueblo
- Long-term vision of connecting to Wyoming and New Mexico
- Goal: Denver to Fort Collins by 2029. Full corridor service by 2035
- Intercity rail service is faster; 79 MPH max speed
- Travel time estimate from Fort Collins to Pueblo is just over three hours





Demonstration Train





Service Development Plan





Fort Collins to Pueblo



The SDP process defines:

- Route
- Major Markets for Stations
- Service Frequency
- Onboard Amenities
- Fare Structure
- Infrastructure Improvements
- Costs and Financing Plan
- Implementation Plan



SDP Concludes this Year

2022		2023				2024				2025			
Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
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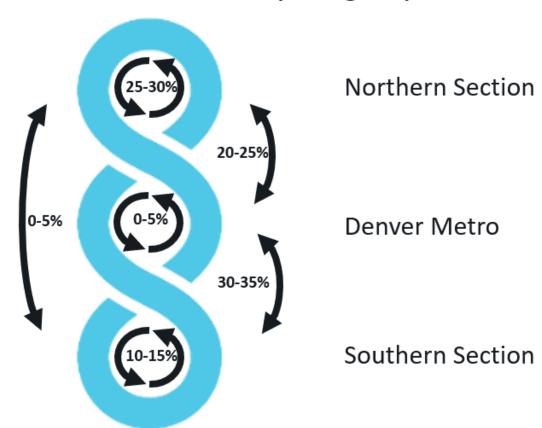
Ridership Trends

Denver Metro area is by a distance the largest single producer/attractor

50-65%

of forecast trips are to, from, or within the Denver Metro area

DRAFT forecast passenger trips





Preliminary Travel Times

Mode	Travel Time (hr:min)		
Rail @ 79MPH	03:19		
Auto (Year 2023)	02:30 – 03:30		
Auto (Year 2045)	03:00 - 4:00+		

Rail travel time shown are preliminary and is based on ideal operating conditions

Current Auto Trip Time					
AM Pueblo to Fort Collins	PM Pueblo to Fort Collins				
Median = 3:05	Median = 3:00				
Peak = 3:30	Peak = 3:20				

Future 2045 Auto Trip Times based on average increase between OD pairs in CDOT statewide model.



SDP Alternatives Analysis

Service Alternative	Frequency (RT)	Max Speed (mph)	Travel Time	Ridership	Operating Ratio
1	6	79	3 hr 19 min	700,000	.193
2	6	90	3 hr 14 min	716,000	.197
3	10	79	3 hr 19 min	990,000	.170
4	12	79	3 hr 19 min	1,131,000	.163
5	12	90	3 hr 14 min	1,153,000	.167

79 mph is the train's maximum speed; average operating speed will be lower due to geography, infrastructure station stops, and safety precautions.



Online Open House

- May 12 June 15, 2025
- www.frpropenhouse.com
- Highlights recommended service alternative for future full build between Fort Collins and Pueblo and near-term work to advance a first phase by 2029.
- Stakeholder coalition briefing May 7.
- Contact <u>info@frprdistrict.com</u> with questions.





Welcome to the Front Range Passenger Rail (FRPR) Alternatives Analysis Virtual Open House!

In this open house, you will learn about progress toward advancing FRPR, the **recommended alternative for future full build** FRPR service in 2045 and near-term work to develop Joint Service by 2029. At the end of the meeting, you will have an opportunity to provide comments that help shape future planning decisions. You will also have an opportunity to learn about next steps and opportunities to engage further in this process.

This virtual open house is open from **DATES are TBD**. The navigation bar on the left leads you to more information about FRPR, the Alternatives Analysis process, work to date, service development planning and next steps.

Thank you for visiting the FRPR Alternatives Analysis Virtual Open House. If you need assistance using this website, please contact [xxx].

Progress Toward a First Phase

- SB 24-184 directs partner collaboration toward first phase of passenger rail service from Denver to Fort Collins starting in 2029
- Linkage between FasTracks and FRPR; progress to voters before seeking more support
- SB 24-184 Requirements
 - Implementation Plan
 - Service Plan
 - Legal Framework (IGA)
- Work to Date
 - Two reports to legislature
 - Financial modeling and "lowest cost option" project development
- Current Focus
 - Defining characteristics of service
 - IGA













