



**GREATER
DENVER
TRANSIT**

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for our email list.**

Agenda

- | | |
|--------|------------------------------|
| 6:00pm | Doors Open |
| 6:30pm | Meeting Start |
| 6:32pm | The News |
| 6:45pm | Events & Projects |
| 6:50pm | Transit App Data |
| 7:00pm | Erik Davidson |
| 7:30pm | Informal Networking |
| 8:00pm | Transit Orientated
Drinks |

Monthly Meeting

February 22nd, 2024



The News

RTD Director Kate Williams Steps Down



“Thank you for all your dedication to making transit better for all of Denver. We haven't always seen eye-to-eye, but we have always been looking for the same result. I will miss working with you but rest easier knowing that you're carrying on the work.”

Kate Williams, Transit Champ

Jamie Lewis



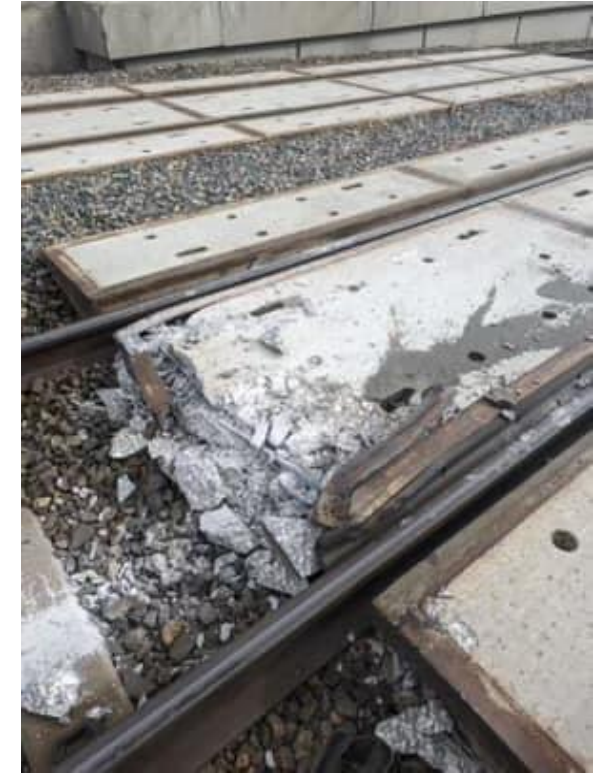
PROJECT 13 GYMS

**Denver Mayor
appoints Jamie Lewis
as interim Director.**

**Replaces Kate
Williams in District A.**

**Satisfies GDT call for
a transit rider to take
the position!**

Light Rail Train Derails at Southmoor



Light rail train derails
at Southmoor on
January 24th

RTD GM & CEO
addresses why it took
5 days to recover LRV.

No information on
cause - did train strike
an object?

FRPR / NW Rail White Paper



FRPR District, CDOT & RTD release white paper on NW corridor.

Advocates merging FRPR and NW Rail to Fort Collins.

Issues include not freeing RTD from significant debt!

Transit Related Bills



Transit (RTD) Reform and Governance bill is on the way!

SB24-032

Methods to Increase the Use of Transit

SB24-036

Vulnerable Road User Protection Enterprise

HB24-1012

Front Range Passenger Rail District Efficiency

HB24-1030

Railroad Safety Requirements

HB24-1304

Minimum Parking Requirements

HB24-1313

Housing in Transit-Oriented Communities



Events

HELLO
My name is
Matt



RTD Vision Zero Coalition



Director organized coalition to get RTD to adopt “Vision Zero”.

Recommendations presented to RTD GM & CEO.

To RTD O&S Committee in March, full Board in April.

RTD Board of Directors Meeting



Next board meeting:
Tues Feb 27th

Should the Board get
oversight of a \$150m+
light rail contract?

Essential opportunity
to comment!

Monthly Meetings



6pm on 3rd Thursday
of the month

**Transit-oriented
Drinks (ToD)**
follow after!

Next meeting:
Thurs Mar 21st

GDT Booth at Rocky Mountain Train Show



**National Western
Complex:
150,000 square feet of
train nerds, est
attendance of 12,000**

**Show runs:
Sat April 6th 9am-5pm
Sun April 7th 9am-4pm**

**One of the best
opportunities to
engage with the
general public.**

**Easy to get to from
the N Line.**

Has a liquor license.

**Let us know if you
want to volunteer at
our booth and we'll
get you a badge.**

Greater Denver Transit

All-volunteer transit advocacy group aimed at transforming RTD and the public transportation of the greater Denver metro into a world-class system.

Filter: [Availability](#) [Price](#)

Sort by: [Best selling](#) 8 products



Merch is shipping!

GDT Logo Unisex T-Shirt

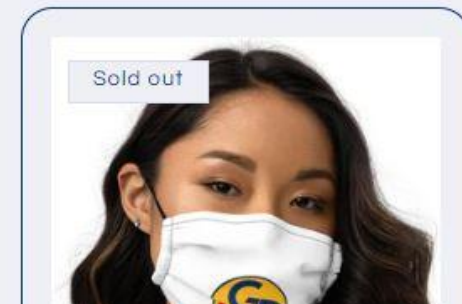


**Represent GDT at
the Train Show!**

GDT Logo Unisex Hoodie



GDT Logo Women's Relaxed
T-Shirt



Order today!

Premium face mask



Projects





Techniker

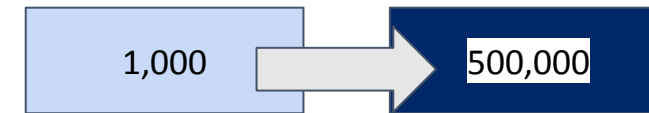
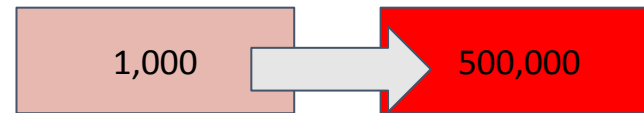
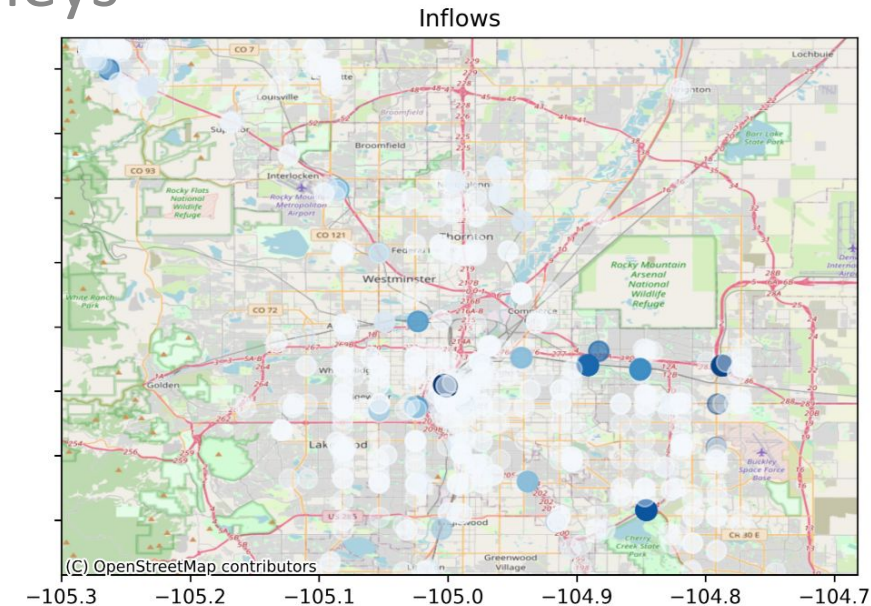
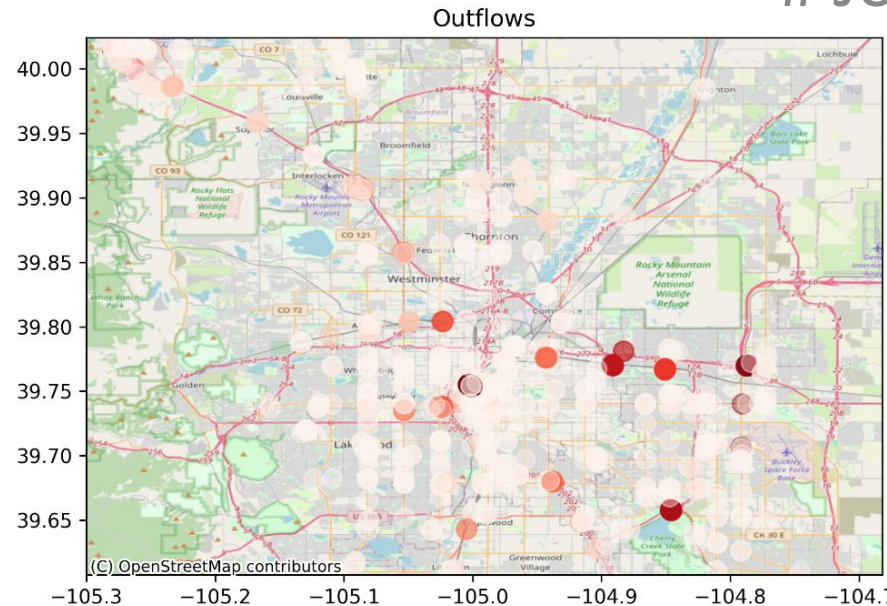
**Johannes Plambeck (Data Scientist) &
Brendan Gingras (Software Engineer)**

RTD - TransitApp Transfer Data - Background



GDT leverages origin destination data with transfer-level granularity.

Journeys



33% route DIA - other ~70%?

2,371,487 Total Trips
11/20/22 - 2/8/24

Bus Union - Avg 1.6 (2) transfers -
Longest involved 4 transfers, 11 legs

The Legs of a Bus Journey

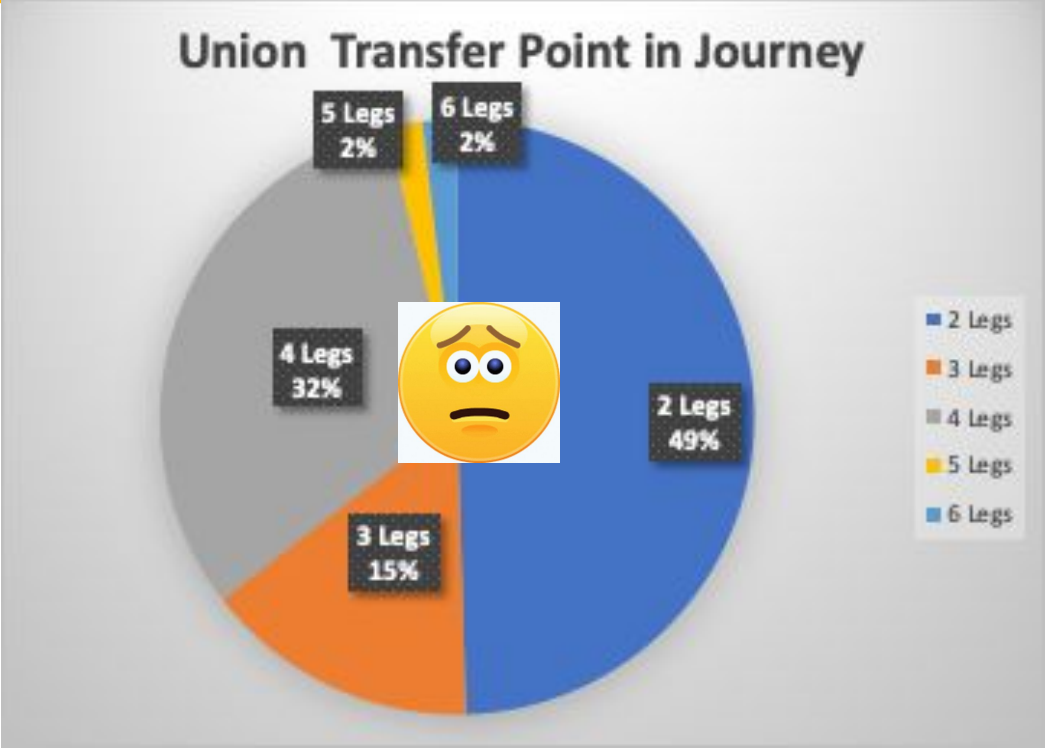
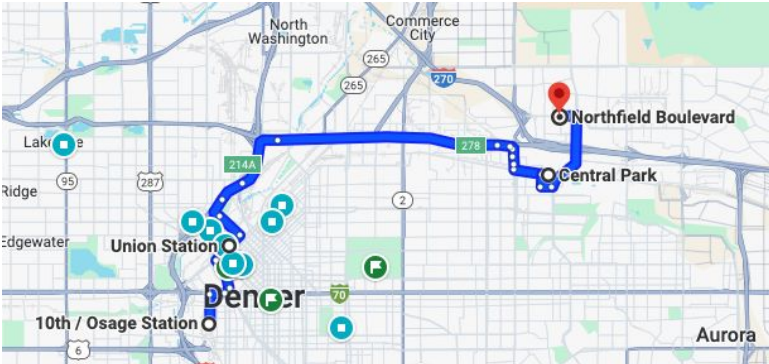


We want to minimize the number of legs in a journey.

Where do long journeys that transfer at important stations (i.e. Union Station) originate from?

points	route s
10th / Osage Station > Union Station > Central Park Station > Northfield Blvd / Beeler St	E > A > 42
E Line > A line > Bus Route 88	

Example:
3 Legs
2 Transfers

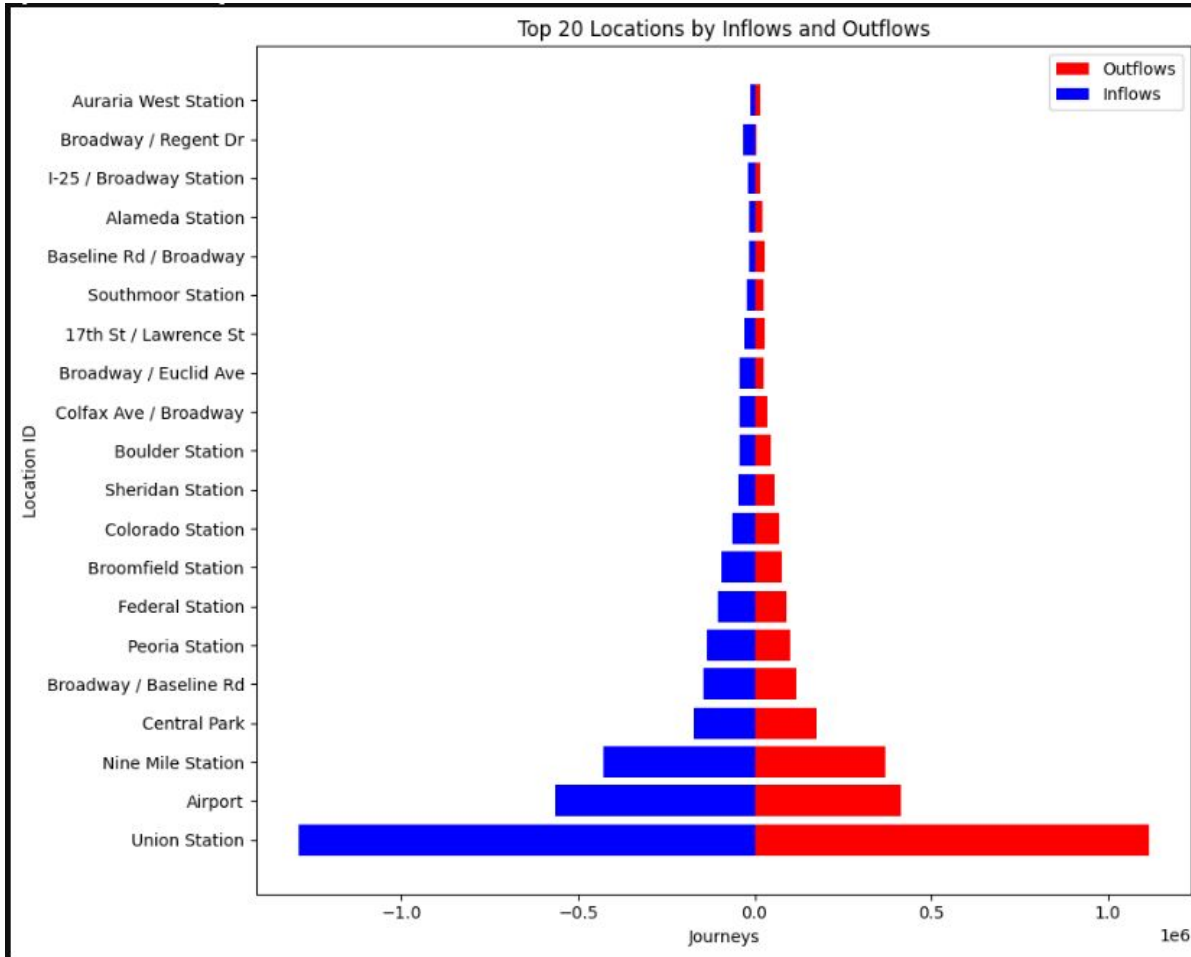


More than 50% of riders journeying through Union Station are on their 3rd leg before reaching their final destination! Holy moly!

RTD Intermediate Transfers - Out/In-Flows



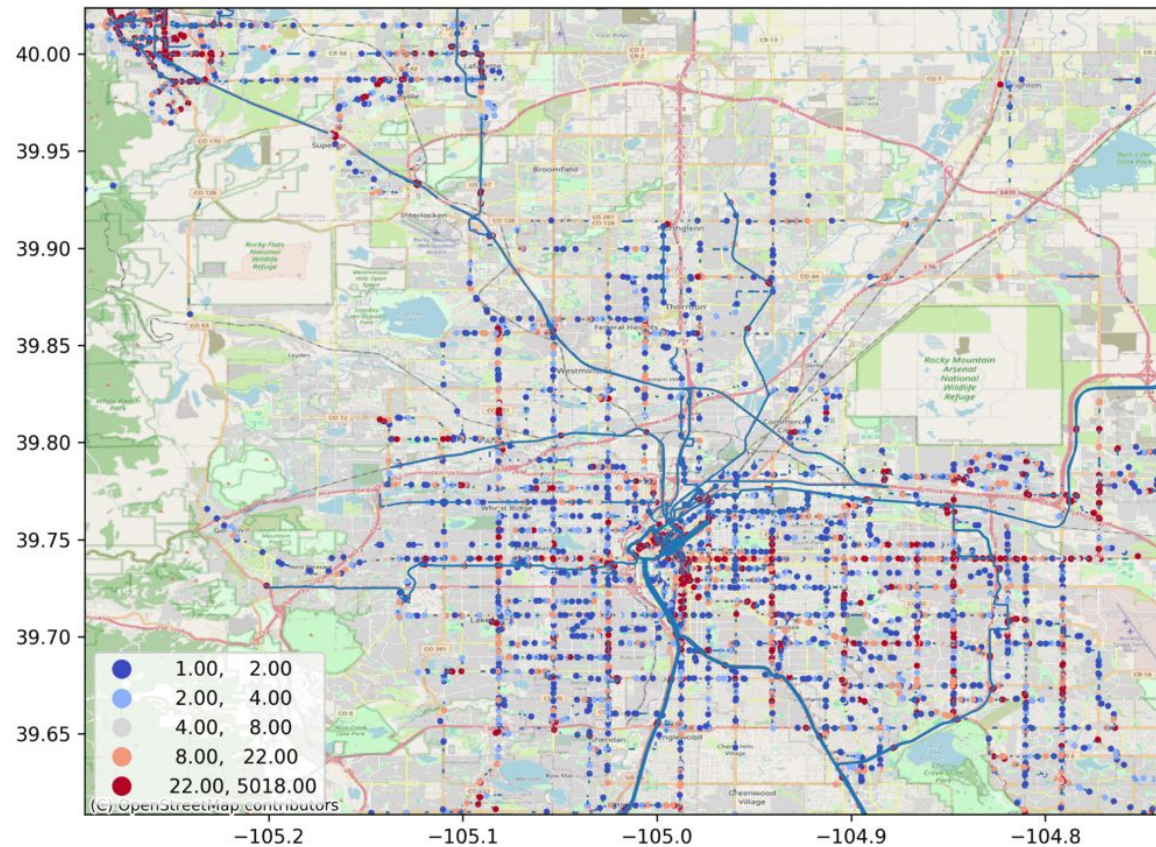
(Bus + Rail)



	tp_start_st_name	tp_end_st_name	trips_count	origin_outflows	destination_inflows
2167	Union Station	Airport	2825	16215	10901
372	Airport	Union Station	2599	9266	17908
2212	Union Station	Peoria Station	1614	16215	4923
679	Broadway / Baseline Rd	Union Station	1511	5080	17908
1650	Peoria Station	Union Station	1445	4822	17908
851	Central Park	Union Station	1202	4708	17908
1486	Nine Mile Station	Airport	1102	5833	10901
660	Broadway / Baseline Rd	Broadway / Euclid Ave	960	5080	2262
2183	Union Station	Central Park	916	16215	4555
2222	Union Station	Thornton Crossroads	901	16215	1463
338	Airport	Central Park	893	9266	4555
623	Boulder Station	Union Station	825	2229	17908

We are looking at outflows/inflows for intermediate transfer points of a journey.

RTD Intermediate Transfers - 2022-2023



1 transfers

- GIF TIME! These are transfer counts at intermediate transfer stations.
- As the number of transfers grows, we see fewer trips concentrated in the urban center.

RTD Intermediate Transfers - 2022-2023



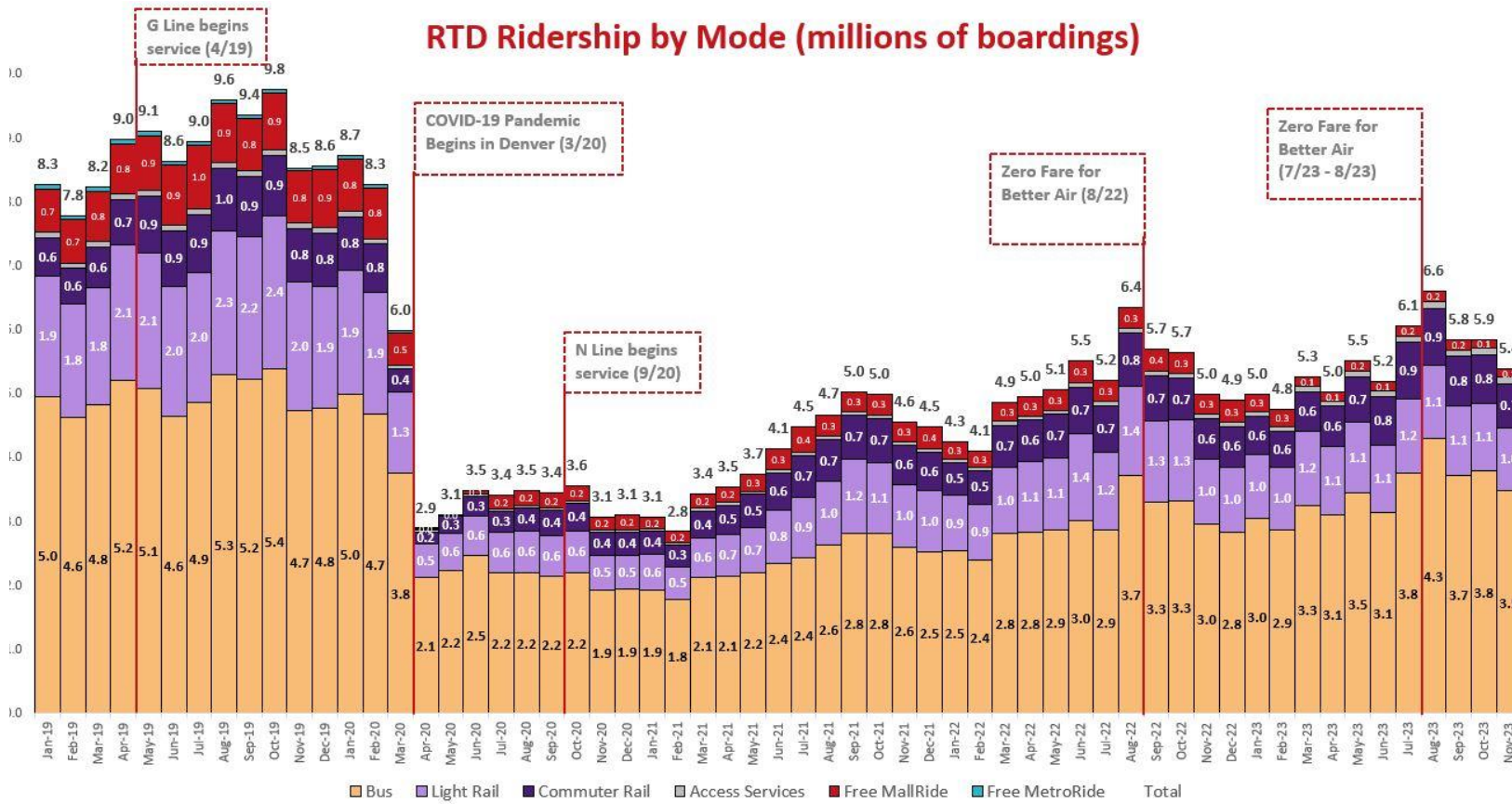
Union station is typically an intermediate point for these journeys. Notice where they originate from and where they're going.

contains_stop	total_transfer	route_sequence	stop-sequence	matching_journeys	percentage
Union Station	2	FF1->N->104L	Union Station->Thornton Crossroads->Airport	310	0.88677842
Union Station	2	BOUND->FF1->A	Broadway / Baseline Rd->Union Station->Airport	201	0.574975685
Union Station	2	AB1->104L->N	Airport->Thornton Crossroads->Union Station	120	0.343269066
Union Station	2	D->E->A	I-25 / Broadway Station->Union Station->Airport	72	0.205961439
Union Station	2	104L->N->FF1	Thornton Crossroads->Union Station->Broadway / Baseline Rd	72	0.205961439
Union Station	2	BOUND->AB1->A	27th Way / Broadway PnR->Airport->Union Station	71	0.203100864
Union Station	2	BOLT->FF1->A	Boulder Station->Union Station->Airport	69	0.197379713
Union Station	2	205->FF1->A	Boulder Station->Union Station->Airport	67	0.191658562
Union Station	2	225->FF1->A	Baseline Rd / Broadway->Union Station->Airport	66	0.188797986
Union Station	2	SKIP->FF1->A	Broadway / Euclid Ave->Union Station->Airport	60	0.171634533
Union Station	2	SKIP->FF1->A	Broadway / Baseline Rd->Union Station->Airport	58	0.165913382
Union Station	2	104L->N->FF1	Thornton Crossroads->Union Station->Table Mesa Station	48	0.137307626
Union Station	2	JUMP->FF1->A	Boulder Station->Union Station->Airport	46	0.131586475

RTD Ridership Analysis - Nov 2023



RTD Ridership by Mode (millions of boardings)



YoY % Growth *

Bus: +18% YoY

Light Rail: -4% YoY

Heavy Rail: +10% YoY

* Growth rates adjusted for equalized work week days on a year-over-year basis

Nov 2019
8.5m riders

Nov 2020
3.1m riders

Nov 2023
5.4m riders



IN GOD WE TRUST

Chairperson will read out information and motion and then call for a proposer and a seconder.

**Chairperson will call for speakers.
Up to 2 for and 2 against.
2 minute speeches.**

Chairperson will call a simple majority vote.

Motion



Housing in Transit-Oriented Communities



HB24-1313 would increase affordable housing options and help prevent Coloradans from being displaced from their communities by encouraging strategic housing development near transit and job centers. The bill empowers local governments to address Colorado's housing needs and incentivizes them to build more housing by providing financial assistance when they meet their housing goals. It also aims to conserve our natural resources and improve our air quality to protect vulnerable communities from pollution-related health issues.

The bill would establish Housing Opportunity Goals to identify areas close to transit services and shopping districts where qualifying cities and municipalities could build more affordable housing. Cities and municipalities would have the flexibility to decide where it makes sense to build more housing to ensure they are meeting the diverse needs of their communities. Municipalities could meet the Housing Opportunity Goals a number of different ways including increasing the height of multi-family and mixed-use zones, or allowing multi-family residences in commercial-only or single-family zones.

Communities that meet their Housing Opportunity Goals would benefit from a new Affordable Housing Tax Credit and the Transit-Oriented Communities Infrastructure Fund to support their efforts in increasing housing opportunities near public transit, employment centers, safe biking and walking corridors.

HB24-1313 applies to cities only if they are in Metropolitan Planning Organizations, have a population over 4,000, and have more than 75 acres of Transit Areas. Of the approximately 30 jurisdictions that would qualify under this bill, most are along the I-25 corridor.

HB24-1313 Endorsement

A photograph of a modern, multi-story building with a facade of solar panels. In the foreground, there is a transit station with a large, curved roof structure. To the right, another modern building with a colorful, patterned facade is visible. A person is standing near a scooter in the background.

“This house moves to endorse the HB24-1313 Housing in Transit-Oriented Communities bill.”



Erik Davidson



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Thank You!

Transit adventure starts now!

