

COLORADO

Department of Transportation

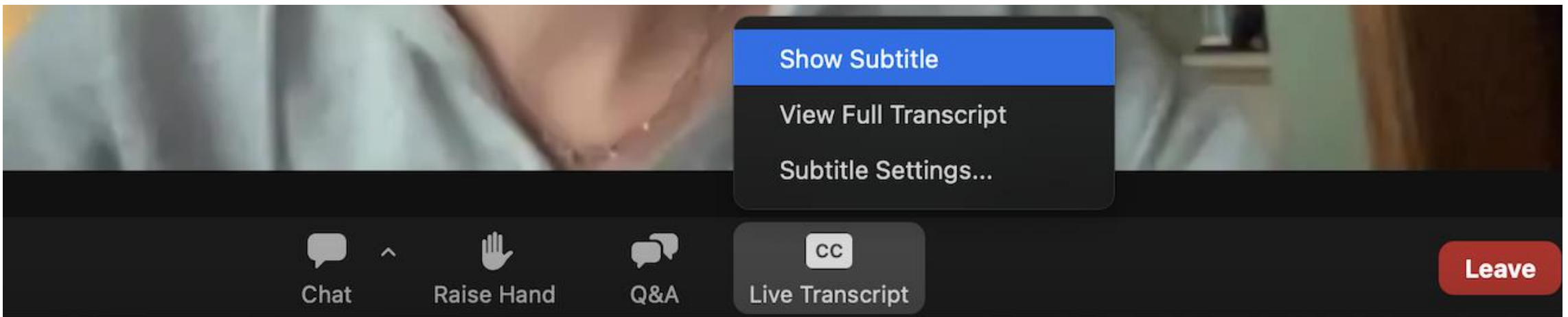
CDOT 2022 ADA Transition Plan Public Meeting

July 21, 2022



Closed Captioning

1. Click on the CC/Closed Captioning button on the lower right-hand side.
 2. To turn on Closed Captioning, click the Show Subtitles button.
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- * Closed Captioning is only available in English.





Welcome and Introductions

- Anna Mariotti, CDOT
- Kira Olson, HDR
- Nora Anderson, CIG





Overview of the CDOT Civil Rights Program



Diversity, equity, and inclusion requirements for engineers, contractors, consultants, local agencies, and transit providers



Overview of the CDOT Civil Rights Program

I. Project Delivery Compliance

- I. Labor programs such as Certified Payroll and On-The-Job Training
- II. Prompt payment for subcontractors, suppliers, and vendor
- III. Small Business utilization monitoring
- IV. Local Agency project compliance

II. Nondiscrimination Program Compliance

- I. Title VI
- II. ADA Title II and Accessibility

III. Small Business Certifications

- I. Disadvantaged Business Enterprise (DBE)
- II. Emerging Small Business (ESB)

IV. Supportive Services

- I. Small Businesses
- II. On-The-Job Training



What is CDOT's Accessibility Program?

ADA Policy Statement

Policy 604.0: Policy on Non-Discrimination Adopted January 22, 2014:

“It is CDOT’s policy that no person shall on the ground of race, color, national origin, sex, disability, or age, be excluded from participation in, be denied the benefits of, or be subjected to discrimination in any operation of CDOT or of any department or agency to which CDOT extends federal financial assistance.”

Public entities are required by Title II of the Americans with Disabilities Act to provide accessible services to persons with disabilities. For CDOT, "accessible services" means things like curb ramps, rest stops, building facilities, and public information.



What is CDOT's Accessibility Program?

28 CFR Part 35.

§ 35.101 Purpose and broad coverage.

(a) Purpose. The purpose of this part is to implement subtitle A of title II of the Americans with Disabilities Act of 1990 (42 U.S.C. 12131-12134), as amended by the ADA Amendments Act of 2008 (ADA Amendments Act) (Pub. L. 110-325, 122 Stat. 3553 (2008)), which prohibits discrimination on the basis of disability by public entities.

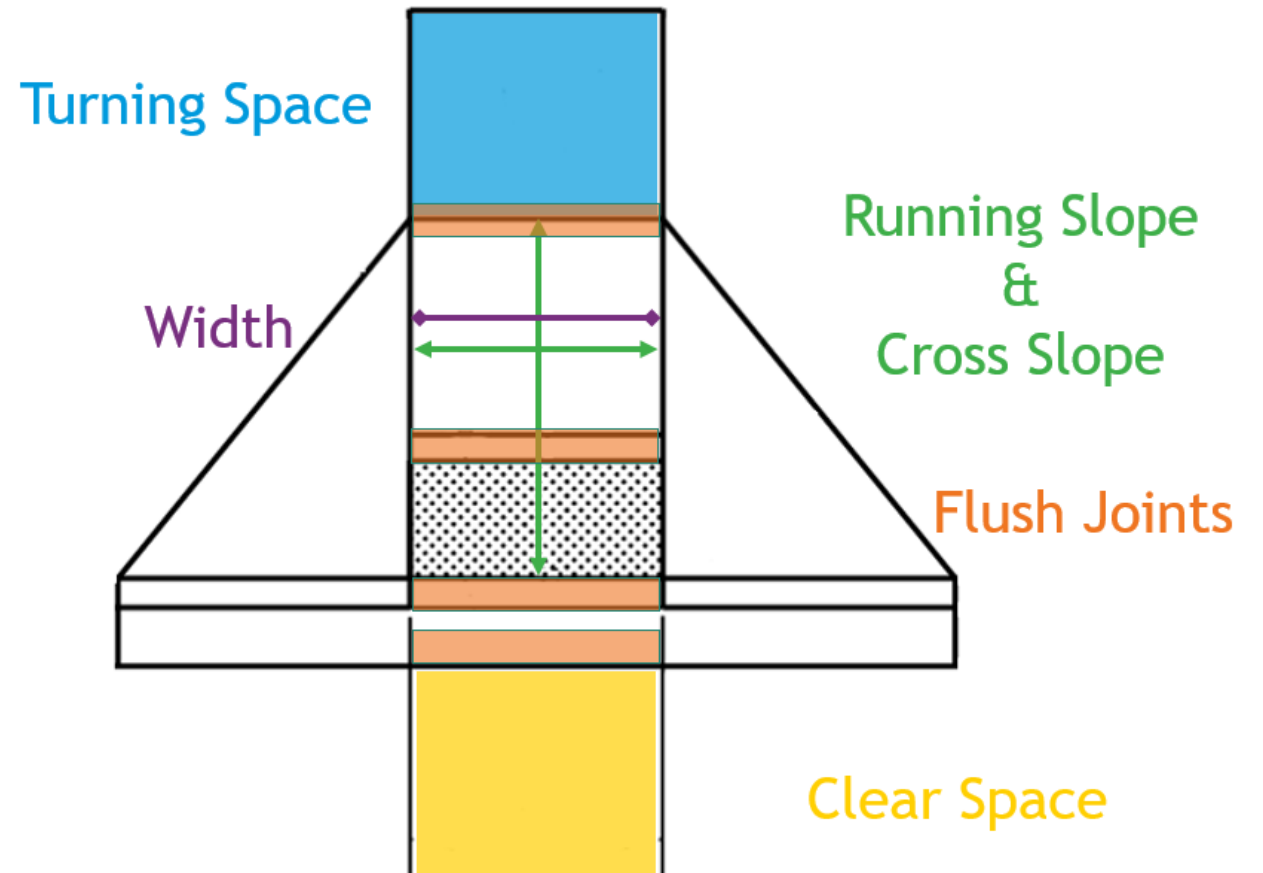
(b) Broad coverage. The primary purpose of the ADA Amendments Act is to make it easier for people with disabilities to obtain protection under the ADA. Consistent with the ADA Amendments Act's purpose of reinstating a broad scope of protection under the ADA, the definition of “disability” in this part shall be construed broadly in favor of expansive coverage to the maximum extent permitted by the terms of the ADA. The primary object of attention in cases brought under the ADA should be whether entities covered under the ADA have complied with their obligations and whether discrimination has occurred, not whether the individual meets the definition of “disability.” The question of whether an individual meets the definition of “disability” under this part should not demand extensive analysis.



What is CDOT's Accessibility Program?

Through CDOT's Accessibility Program, CDOT has prioritized six of the Accessibility Guidelines for Pedestrian Facilities in the Public Right-of-Way (PROWAG) criteria to determine ADA functional compliance of curb ramps. These six criteria assist CDOT in prioritizing curb ramps to be addressed and were adopted following public involvement sessions in 2017.

- **Running slope** of 8.3% or less
- **Cross slope** of 2% (or equal to street or highway grade without Stop or Yield control)
- **Curb ramp width** of 48" or greater
- **Curb ramp joints and grade breaks** are flush
- **Turning space area** of 48" x 48" (48" x 60" for Type 2C curb ramps)
- **Clear space requirement** of 48" x 48" wholly outside of active traffic lanes for diagonal curb ramps





Initial Inventory of Barriers

2013 - CDOT Hired Interns to Conduct Initial Inventory of Barriers

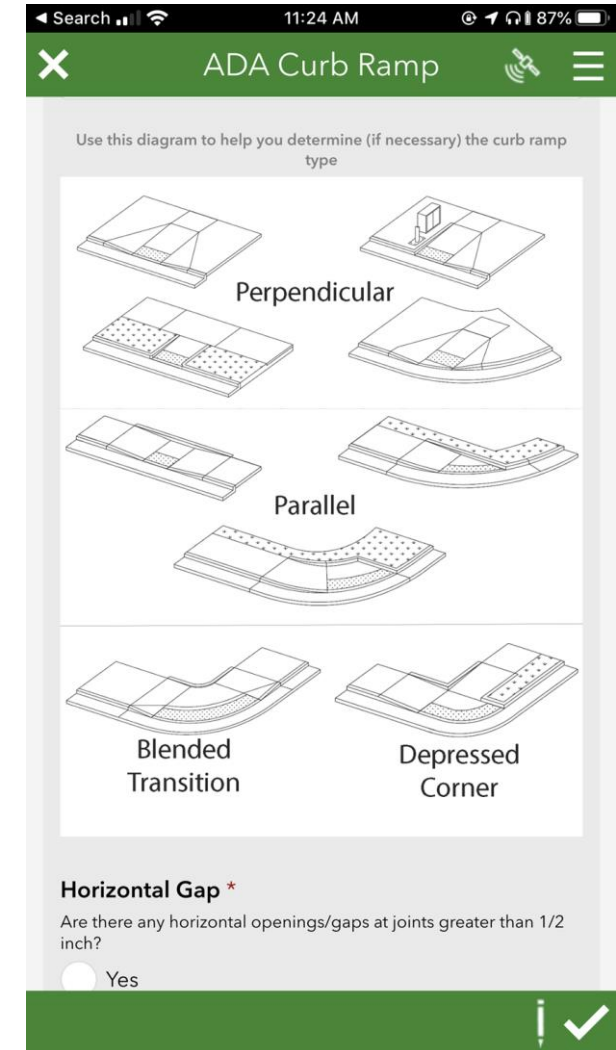
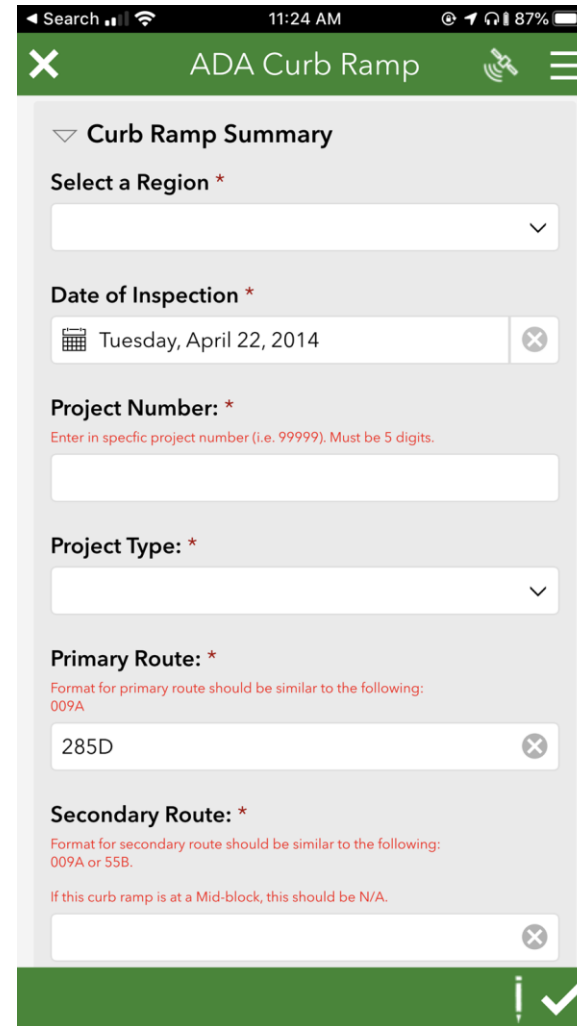
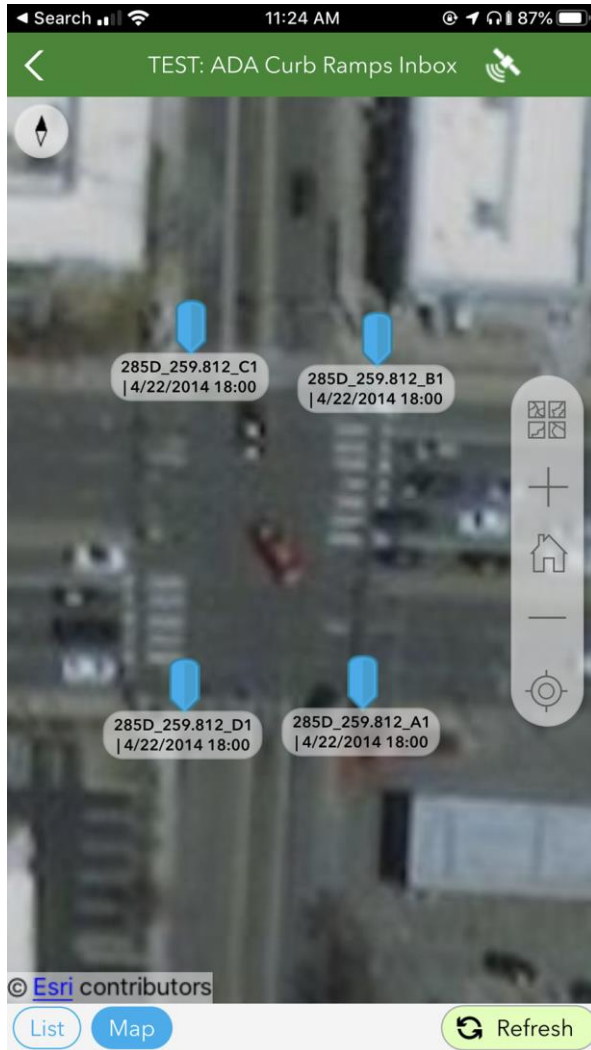
Curb Ramps

- 20,101 existing curb ramps
- Each with approximately 20-40 data points/fields
- 1,537 locations where ramps do not exist (but should)
- 21,638 total areas to be evaluated to determine if improvements/upgrades are required

Pedestrian Push Buttons

- 14,406 were inventoried
- 7 key factors were evaluated for each asset







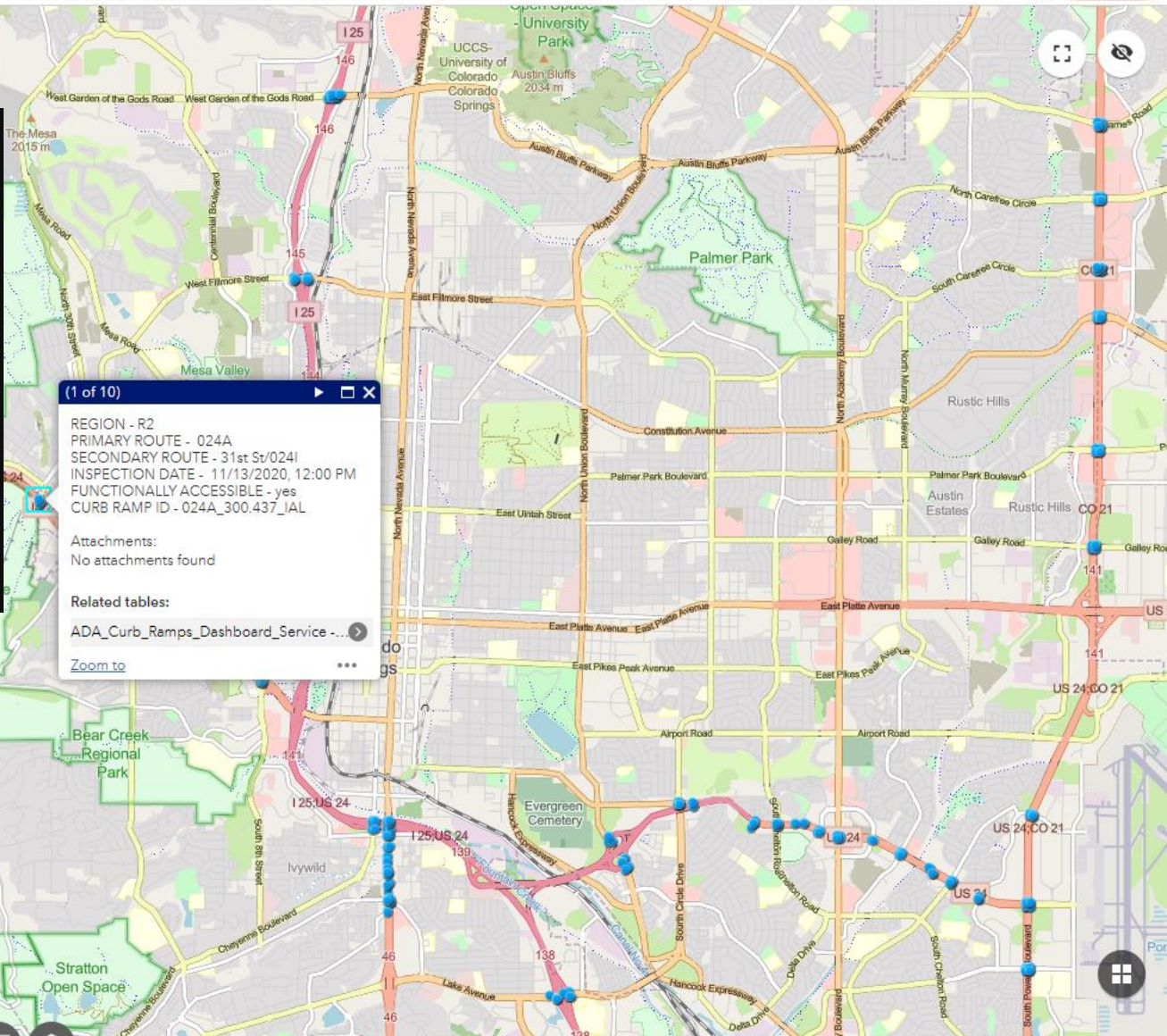
Curb Ramp Program

ADA Curb Ramp Inventory



Lat/Long: 39°51.090'N 104°52.365'W

Ramp ID: 024A_300.437_IAL



(1 of 10) [Close] [Refresh] [Full Screen]

REGION - R2
PRIMARY ROUTE - 024A
SECONDARY ROUTE - 31st St/024I
INSPECTION DATE - 11/13/2020, 12:00 PM
FUNCTIONALLY ACCESSIBLE - yes
CURB RAMP ID - 024A_300.437_IAL

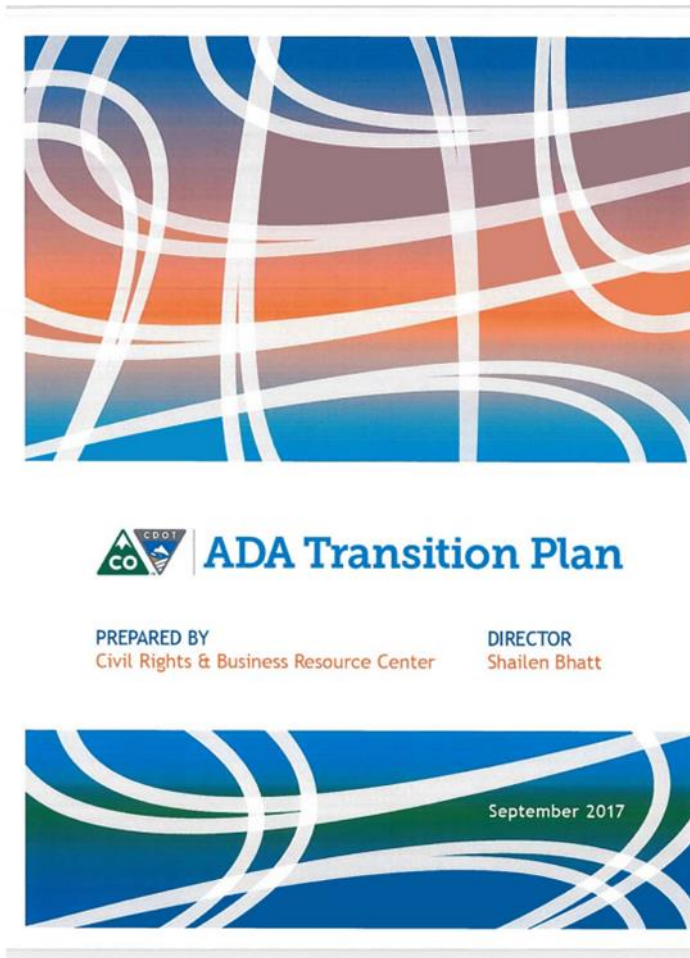
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Related tables:
ADA_Curb_Ramps_Dashboard_Service - ...

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2017 ADA Transition Plan



CDOT's ADA Transition Plan is a living document that assesses accessibility across all programs and projects, highlighting compliance efforts and charting a course for improvements. The Plan was approved by CDOT Leadership and FHWA in fall of 2017



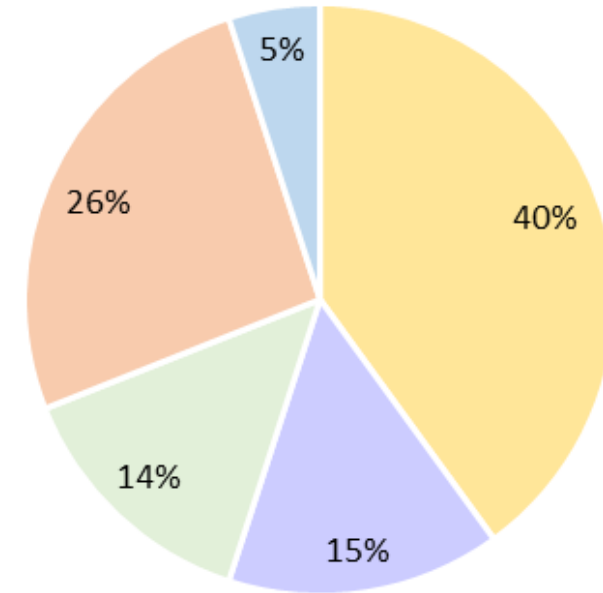
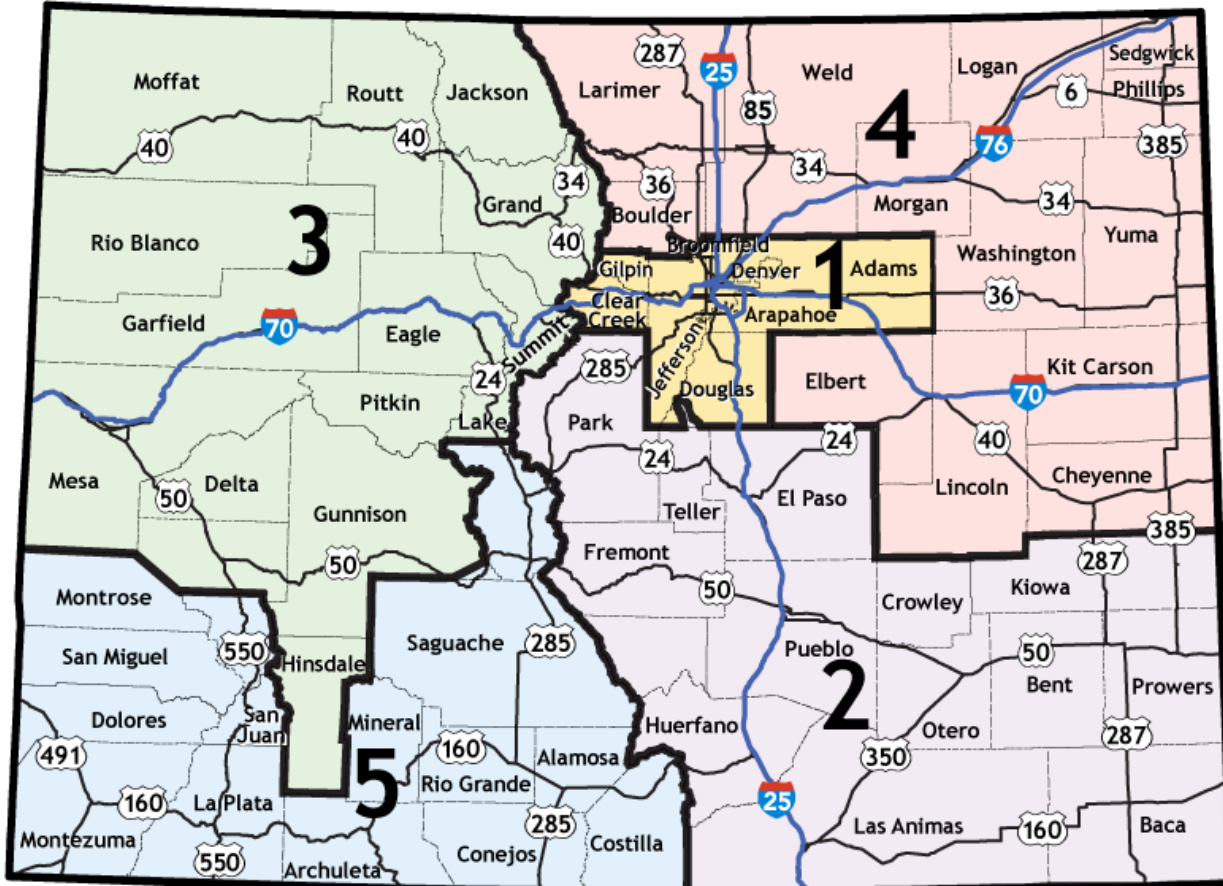
2022 ADA Transition Plan Update

- CDOT last completed a full update of the ADA Transition Plan in 2017 and, as the plan is a living document, a routine update is needed with a robust public involvement process.
- CDOT's vision is to consider accessibility features in the design and construction of all projects with a focus on implementing compliance, continuity, and consistency while using taxpayer dollars wisely and judiciously.





CDOT Region Map



■ Region 1 ■ Region 2 ■ Region 3 ■ Region 4 ■ Region 5



CDOT Funds Distribution

Region	Percent of Ramps	Percent of Funds Distribution for Remaining Years
Region 1	38.98%	39.00%
Region 2	16.35%	16.00%
Region 3	15.41%	14.50%
Region 4	23.54%	22.50%
Region 5	5.72%	8.00%
HQ	N/A	0.00%
Total	100.00%	100.00%

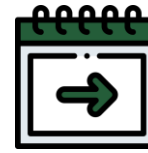


Region 1 Curb Ramp Program Efforts



Recent Major ADA Curb Ramp Projects Completed:

- Approximately 170 ramps on Colorado Boulevard.
- Approximately 80 ramps on Kipling Street, 6th Avenue, Parker Road, and Havana Street.
- Region 1 also continues to deliver over 500 ADA curb ramps via a Construction Manager/General Contractor (CM/GC) method.



Upcoming ADA Curb Ramp Projects:

- Curb Ramps on Hampden Avenue/US 285 and Colorado Boulevard.
- The project currently includes just over 200 ramps.

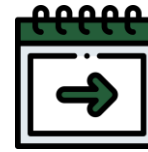


Region 2 Curb Ramp Program Efforts



Recent Major ADA Curb Ramp Projects Completed:

- US 160 in Walsenburg, ramps were installed at 23 intersections on US 160/7th St. and CO 10/5th St.
- Woodland Park along Colorado 67 from US 24 to Lucky Lady Dr.
- SH 67 Corridor.
- Various locations along Colorado Highway (CO) 45, CO 47, CO 96, and CO 78 throughout Pueblo .



Upcoming ADA Curb Ramp Projects:

- US 285 and SH 9 Project - this will do the ramps in Alma and Fairplay.
- La Veta.
- El Paso County.
- Woodland Park SH 24 Corridor.



Region 3 Curb Ramp Program Efforts



Recent Major ADA Curb Ramp Projects Completed:

- Leadville (over 100 ramps).
 - Built in a historic district (upwards of 28 variances needed).
- The US 40 ADA upgrades in Grand and Jackson Counties (2020).
- Garfield County ADA improvements (2020).



Upcoming ADA Curb Ramp Projects:

- Eagle ADA Project: includes communities of Vail, Avon, Edwards, Eagle, and Gypsum



Region 4 Curb Ramp Program Efforts



Recent Major ADA Curb Ramp Projects Completed:

- Fort Collins: Various locations along CO 14, US 287, and the Prospect Rest Area off I-25.
- US 34: Akron, Otis, Yuma & Wray.
- Limon residency ADA project - addressed all ramps in the southeastern counties of R4.
- Longmont: Various locations on US 287, CO 66 & CO 119.
- Boulder: Various locations on SH 7, SH 93, SH 119, SH 157, and US 36.
- Greeley: US 34 & Hwy 85.



Upcoming ADA Curb Ramp Projects:

- Fort Lupton: SH 52 project.
- A region project to inspect all ramps within R4. (This project will help CDOT identify upcoming ramp projects).

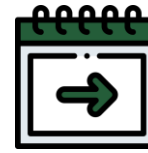


Region 5 Curb Ramp Program Efforts



Recent Major ADA Curb Ramp Projects Completed:

- US 50 & SH 291 in Salida.
- SH 142 in Manassa.
- Smaller projects in Durango, Cortez, and Rico.



Upcoming ADA Curb Ramp Projects:

- US 160 in Monte Vista and Alamosa.
- SH 149 in Creede.
- US 160 in Mancos.



Recent Major ADA Projects Completed:

- A majority of Bustang, Snowstang, Outrider, and Pegasus use existing bus stops.
- When projects are developed, accessibility is taken into consideration within the project's boundaries for curb ramps and sidewalks.



Upcoming ADA Curb Ramp Projects:

- 14 Mobility Hub locations have been identified to either improve or build new park and ride structures. These projects will contain ADA improvements.
- A comprehensive audit of the 86 Outrider stops is underway and is anticipated to be completed in winter 2022. The design for some locations is already underway with a goal of having construction completed by the end of 2024.



Property Management (CDOT Office Buildings and Rest Areas)



Recent Major ADA Projects Completed:

- Transportation Commission requested a Rest Area Study. Approved in 2018 with \$6M added to Asset Management pool for fiscal year 2023.
- Yearly ADA audits on all rest areas and CDOT buildings.

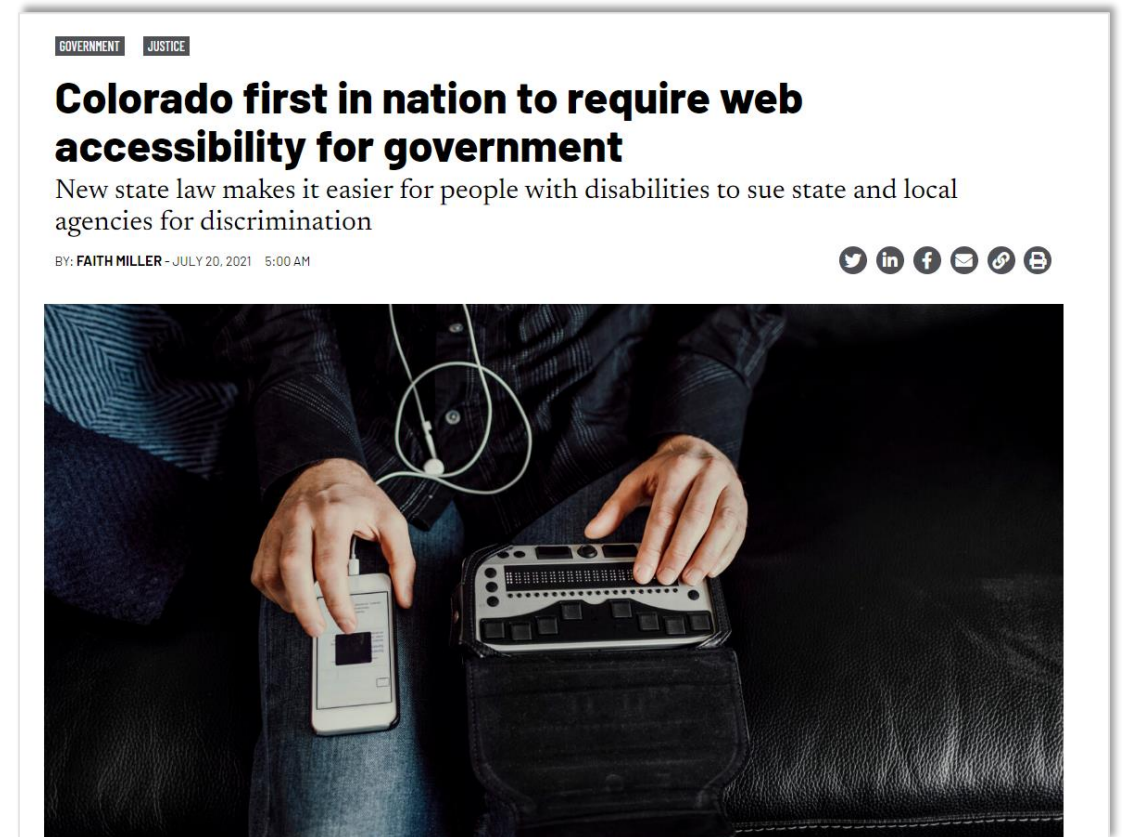


Upcoming ADA Projects:

- Vail Pass Rest Area improvements: construction scheduled to start late July/early August.
- Statewide critical repairs, safety enhancements and ADA compliance.
- Bair Ranch, No Name, and Grizzly Creek in Glenwood Canyon.
- Shaw Creek near South Fork.
- El Moro near Trinidad.
- Elk Springs between Dinosaur and Craig.

House Bill 21-1110

In July 2021, Colorado passed HB 21-1110, which requires state and local government entities to comply with the Governor's Office of Information Technology (OIT) Accessibility Technical Standards by July 1, 2024. Under the law, all Colorado state agencies must be compliant when creating and publishing any online content and materials; or must provide reasonable accommodations for people with disabilities.





ADA Complaint Procedure

Who Can File:

- Any person who believes that they have been the subject of disability-related discrimination or who is filing on behalf of a person with a disability may use the CDOT Discrimination Complaint Form (available on CDOT's website) or email the CRBRC at dot_civilrights@state.co.us.
- Relevant information should be provided within the complaint (requirements can be found on website).
- Investigation Process.
- Record Retention (5 years).



Open Discussion

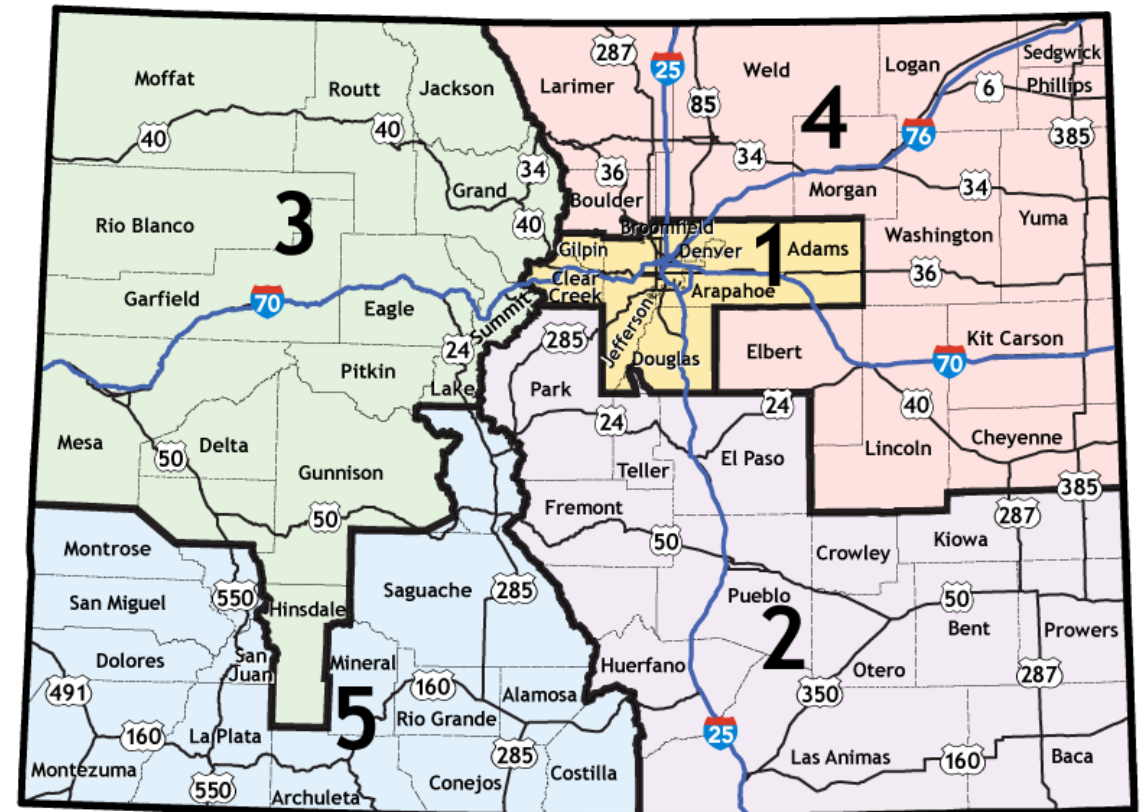
- **What concerns do you have about accessibility and facilities around Colorado?**
- **Tell us about some of the positive experiences you have had regarding accessibility, as well as the negative ones.**
- **How can CDOT better communicate with you about the ADA program?**



CDOT Region - Polling Question

Put it in the chat or email
anna.mariotti@state.co.us:

What Colorado Region are you calling from?





Question #1

Put it in the chat or email anna.mariotti@state.co.us:

What are some of the positive experiences related to transportation accessibility you've had with CDOT facilities? What are some of the negative experiences?



Question #2

Put it in the chat or email anna.mariotti@state.co.us:

What are some of the positive experiences related to transportation accessibility you've had with CDOT facilities? What are some of the negative experiences?



Question #3

How do you prefer CDOT stays in touch with you regarding our ADA program?

1. Emails
2. Meetings/interviews
3. Social media
4. Website updates
5. Other – put it in the chat



Next Steps

- CDOT will evaluate comments and discussion from this meeting to inform updates made to the ADA Transition Plan. The updated ADA Transition Plan will be available on the CDOT webpage in October 2022.
- CDOT always welcomes feedback, thoughts and input regarding this fluid program. As you have questions or comments please contact:

anna.mariotti@state.co.us





Thank you

