Denver's Transportation Plan

August 25, 2021
Language Interpretation

1. For interpretation, please connect using a tablet or computer.
2. Go to the globe icon in the bottom right of your screen.
3. Select the language of your preference - English or Spanish

1. Para escuchar la interpretación haga el favor de conectarse usando una tableta o computadora.
2. Pulse el ícono del globo en la parte inferior derecha de su pantalla.
3. Seleccione el lenguaje de su preferencia.
Our Agenda

1. Who Is DOTI?
2. What is Denver Moves Everyone?
3. How Do We Plan For the Future?
4. What Are Our Draft Goals?
5. What Comes Next?

Q&A Chat
Q&A Chat
Q&A Chat

DENVERGOV.ORG
Our Panelists

Jennifer Hillhouse
DOTI Director of Transportation and Mobility Planning

Sam Piper
DOTI Principal Planner, DME Project Manager

Evan Enarson
Technical Lead

Julie Skeen
Communications and Engagement Lead

Alana Miller
DOTI Climate Advisor
Your Ideas Inform Our Plan

- **Summer 2021:** Set the Foundation
  - Set our shared transportation values, vision, and goals

- **Fall 2021:** Find the Path Forward
  - Identify how we should transform our transportation system

- **Winter 2022:** Identify Options for Future Transportation Improvements
  - Inform priority actions and improvement options

- **Summer 2022:** Track Our Progress
  - Tell us how we can be accountable and transparent on progress
Engaging in Denver Moves Everyone

www.denvergov.org

www.DenverMovesEveryone.com

Office Hours
Sign-up & Questions? Email us.

Twitter
@DenverDOTI

Facebook
facebook.com/denverdoti

Pop-Up Events in a Neighborhood Near You!

Email:
info@denvermoveseveryone.com

Project Hotline:
303-524-8340
Who is the Denver Department of Transportation and Infrastructure
Street Signs

Street Lights

Asphalt

Traffic Signals

Sidewalk and Curb Ramp

Bike Lane

Stormwater Drainage

Fiber Optic Cables

Bus Only Lane

Lane Markings
Designing & Building Our System

- Streets
- Intersections
- Bridges and Structures
- Water
Designing & Building Our System

- Sidewalks
- Bikeways
- Transit
- Crosswalks
Operating Our Transportation System

- Scooters and E-bikes
- Curbside Management
- Traffic Signals
- Streetlights
Regulating Maintaining Our Transportation System

Development

Enforcement

Paving

Sweeping and Plowing
What Is Denver Moves Everyone?
Coordinating Our Planning Efforts
Evolving Responsibilities

2008
First Strategic Transportation Plan

2011
Denver Moves Bikes Completed

2015
Denver Moves Bikes Update

2016
City hires first Pedestrian Planner

2017
Vision Zero action plan completed

2019
Denver Moves Transit and Denver Moves Peds & Trails Published

2020
Dept. of Public Works becomes Dept. of Transportation and Infrastructure
Why Plan? Plans Lead to Projects
Denver Moves Everyone – Planning the System
Denver Moves Everyone – Planning the System
Your System-Wide Transportation Plan

Vision and goals to prioritize DOTI’s transportation investments

Prioritized list of transportation investments to make in next 4-6 years

Long-term policy and program recommendations to guide DOTI to achieve 2050 vision
ROADWAYS
2,300 MILES OF ROADWAYS
785M VEHICLE TRIPS

BIKEWAYS
281 MILES OF EXISTING BIKEWAYS*
13M INTRACITY BIKE TRIPS

FREIGHT
53 MILES OF FREIGHT RAILROAD TRACK
49M TONS OF ANNUAL FREIGHT

WALKING
2,700 MILES OF SIDEWALKS
171M WALKING TRIPS

TRANSIT
2,705 BUS STOPS
26M TRANSIT TRIPS

DENVER MOVES EVERYONE 2050

*Excluding Trails

See endnotes for sources
Set the Foundation
Where are we **now** and what do we **value**?

Find the Path Forward
Where are we **going** and what do we **want to be**?

Identify Options for Future Transportation Improvements
How are we **getting there**?

Track Our Progress
How are we **doing**?
WELCOME!

If you require this meeting in a different format, please submit your request by emailing info@denvermoveseveryone.com or calling 303-524-8340.

www.denvermoveseveryone.com

Spend a few minutes with us and learn more about Denver Moves Everyone 2050, tell us what you value, time travel through Denver’s history, and help us build Denver’s transportation future.
What would you like this plan to accomplish?
Understanding Our Past & Planning for the Future
Where Have We Been?
Why Plan Now?

DENVER IS GROWING

POPULATION
- 2008: 492,860
- 2020: 735,538
- 24% INCREASE

VISITORS
- 2008: 28M
- 2020: 31M
- 11% INCREASE

BUSINESSES
- 2008: 25,032
- 2020: 36,207
- 40% INCREASE

DENVER IS CHANGING

48% WHITE, NON-HISPANIC
- 2020 POPULATION: 735,538

35% WHITE, NON-HISPANIC
- 2050 POPULATION: 880,292

12% AGE 65+

23% AGE 65+

See endnotes for sources
What Issues Are We Facing?

- 8th highest ozone levels among urban areas
- 30% of GHG are linked to transportation
- 2nd highest household expenditure is transportation
- #1 cause of death nationally among children ages 1 to 14 are motor vehicle crashes
- 2 of the top 100 most congested freight highway bottlenecks
- 17th most congested large urban area
- 882 miles of deficient sidewalks and 334 miles of sidewalk gaps
How Do We Move?

ALL TRIPS TO, WITHIN AND FROM DENVER IN 2019

INTRA TRIPS

OUTBOUND TRIPS

INBOUND TRIPS

234.4M TOTAL

234.8M TOTAL

505M TOTAL

164M WALKING

& 14M CYCLING

37% of trips within Denver are non-vehicle trips

WALKING AND/OR CYCLING

BUS TRIPS

TRAIN TRIPS

VEHICLE TRIPS

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See endnotes for sources
How Safe Are We?

2020 FATALITIES
57

- 33% PEOPLE WALKING
- 42% PEOPLE IN CARS
- 21% PEOPLE ON MOTORCYCLES
- 2% PEOPLE ON BICYCLES
- 2% PEOPLE ON SCOOTERS

FATAL CRASHES IN DENVER 2010-2021

55% OF FATALITIES OCCUR WITHIN THE HIGHLIGHTED EQUITY INDEX AREAS

DENVER MOVES EVERYONE

See endnotes for sources
What trends should we be planning for in the future?
Values to Goals
## Prioritizing Our Investments

### Vision
Set Our Future Transportation Vision

### Outcomes
Communicate to Residents What We Will Achieve

### Goals
Elevate Public, DOTI, CCD, and Partner Priorities

### Objectives
Support Critical Actions For Every Goal - SMART

### Metrics
Define Success and Track Progress
In one word what is your vision for the future of transportation in Denver?
Listening and Learning From Denverites

**PRESS AND VISIBILITY**
- 2 Cable News Stories
- 6 Email Blasts
- 85 Yard Signs

**ONLINE ENGAGEMENT**
- 3,800 Participants
- 1,800 Responses
- 7,000 Social Engagement

**GRASSROOTS EVENTS**
- 7 Events
- 6 Partner Meetings
- 540 Value Votes
- 125 Comments
- 6 Neighborhoods
- 188 Participants
Tracking Our Reach

Inclusive Participants from Communities of Color

Representative

Participating for the first time or sometimes participate

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DENVER MOVES EVERYONE
Your Feedback Matters
Community Values

RESIDENT INPUT

- Neighborhoods & Streets
- Climate
- Safety
- Mobility
- Reliability
- Equity
- Maintenance

PERSONS OF COLOR

- Neighborhoods & Streets
- Equity
- Climate
- Mobility
- Maintenance

THINK TANK

- Climate
- Safety
- Maintenance
- Mobility
- Job Access

DOTI

- Safety
- Congestion
- Maintenance
- Environment
- Technology

DOTI, CCD, & PARTNER PLANS

- Mobility
- Safety
- Environment
- Economy
- Collaboration
- Equity
- Accessibility
Draft Goal Areas

GOALS

Mobility
Convenient Choices, Reliable Travel, and Freight
Equity
Public Health
Technology
Transportation & Economy

Safety
Safety and Security
Equity
Public Health
Technology
Transportation & Economy

Sustainability
Climate and Environment
Equity
Public Health
Technology
Transportation & Economy

Community
Connected Land Use and Neighborhoods and Streets
Equity
Public Health
Technology
Transportation & Economy

Quality
Maintenance and Condition
Equity
Public Health
Technology
Transportation & Economy

THEMES

Healthy City
Safe Streets
Connected Places
Draft Goal Areas

GOALS

Mobility
- Convenient Choices, Reliable Travel, and Freight
  - Equity
    - Public Health
    - Technology
    - Transportation & Economy

Safety
- Safety and Security
  - Equity
    - Public Health
    - Technology
    - Transportation & Economy

Sustainability
- Climate and Environment
  - Equity
    - Public Health
    - Technology
    - Transportation & Economy

Community
- Connected Land Use and Neighborhoods and Streets
  - Equity
    - Public Health
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Quality
- Maintenance and Condition
  - Equity
    - Public Health
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THEMES

Equity

Public Health

Technology

Transportation & Economy

OUTCOMES

Healthy City

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GOALS

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THEMES

Connected Land Use and Neighborhoods and Streets

OUTCOMES

Healthy City
Safe Streets
Connected Places
YOUR IDEAS INFORM OUR GOALS

Denver residents' values guided the development of draft goals for our long-term transportation plan.

Additional input from the Department of Transportation and Infrastructure, industry and planning partners, and previous planning studies informed the draft goals for our future transportation plan.

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We also received feedback that public health, technology and the economy are important transportation themes - each goal will incorporate these values.
Do you see your values reflected in our draft goal topics?
4 What Comes Next?
The State of Our System

1. What is Denver Moves Everyone?
2. Who is DOTI and What Do We Do?
3. Where Have We Been?
4. What is the State of our System?
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Your Ideas Inform Our Plan

Set our shared transportation values, vision, and goals

Identify how we should transform our transportation system

Inform priority actions and improvement options

Tell us how we can be accountable and transparent on progress

Citywide Denver Moves Everyone Events

SUMMER 2021
Fall 2021
Winter 2022
Summer 2022
Fall 2022

Set the Foundation
Find the Path Forward
Identify Options for Future Transportation Improvements
Track Our Progress
Thank You

www.denvermoveseveryone.com
info@denvermoveseveryone.com
303-524-8340
Sources

i. Population: U.S. Census Bureau Population Division
ii. Visitors: Visit Denver; Denver Post archives
iv. Population Forecasts: Colorado Department of Local Affairs, March 2021
v. Health: American Lung Association, State of the Air
viii. Safety: Centers for Disease Control and Prevention, National Center for Injury Prevention and Control
ix. Freight: American Transportation Research Institute, Top 100 Truck Bottlenecks 2021
x. Mobility: Texas A&M Transportation Institute, Urban Mobility Report 2019
xi. Preservation: City and County of Denver Department of Transportation and Infrastructure
xii. Denver Trips: Google, Environmental Insights Explorer, 2019
xiii. Infrastructure: City and County of Denver Department of Transportation and Infrastructure
xiv. Annual Trips: Google, Environmental Insights Explorer, 2019
xv. Commute: U.S. Census, American Community Survey, 2019
xvi. Safety: City and County of Denver Department of Transportation and Infrastructure