



COLORADO
Department of Transportation

HB23-1101 TPR Study

Region 3 Maps
August 3, 2023

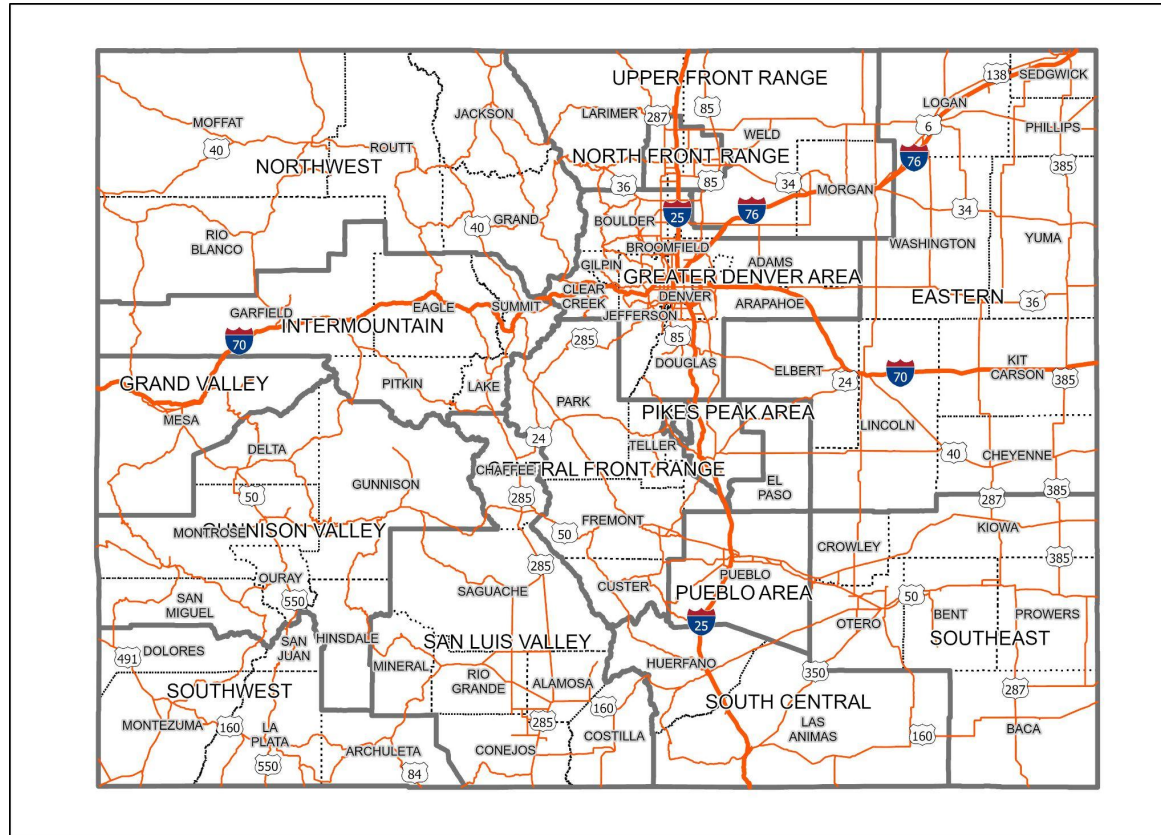


Statewide Maps





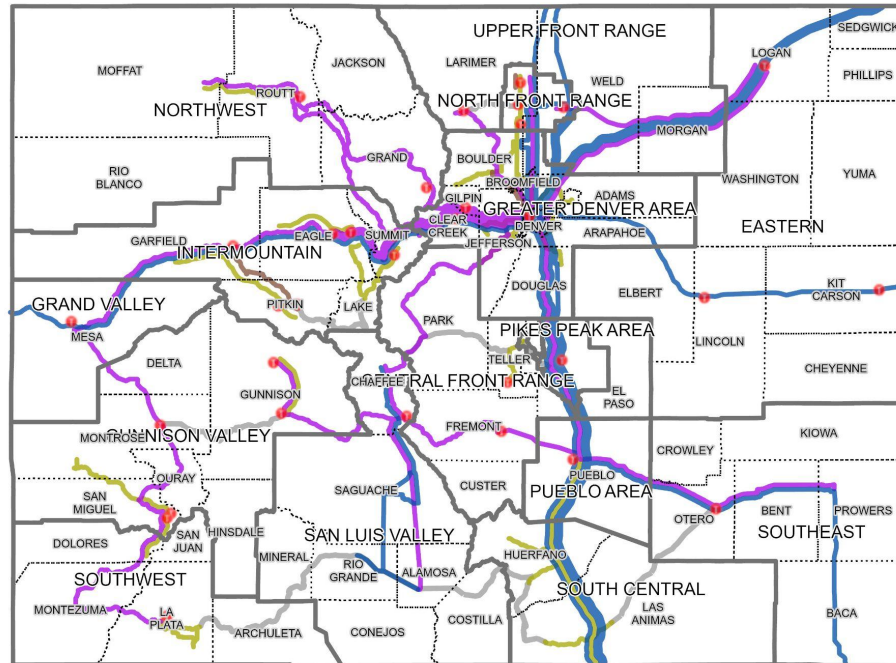
Highway Corridors





Transit Corridors

TPR Boundary Analysis - Colorado Transit Network
Statutory Requirement: Transit Corridors



0 30 Miles

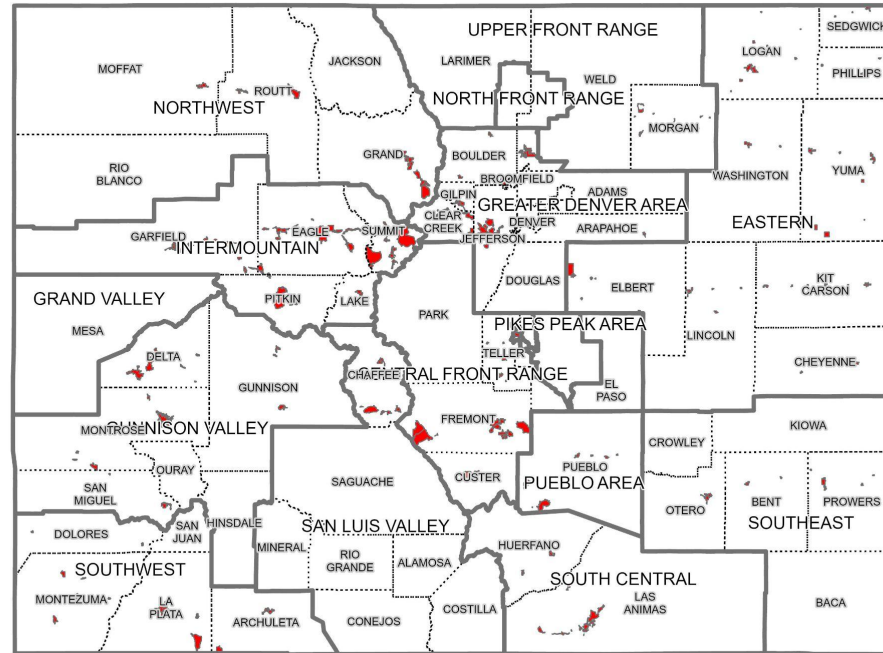
- Local Transit Systems
- Intercity Bus Routes
- Regional Bus Routes
- Bus Rapid Transit
- Bustang/Outrider
- Transit Gaps

Source: CDOT 2023. This data is highly generalized and is only to be used for display purposes



Transit District Boundaries

TPR Boundary Analysis - Transit Service for Census Designated Places
Statutory Requirement: Transit District Boundaries



0 30 Miles

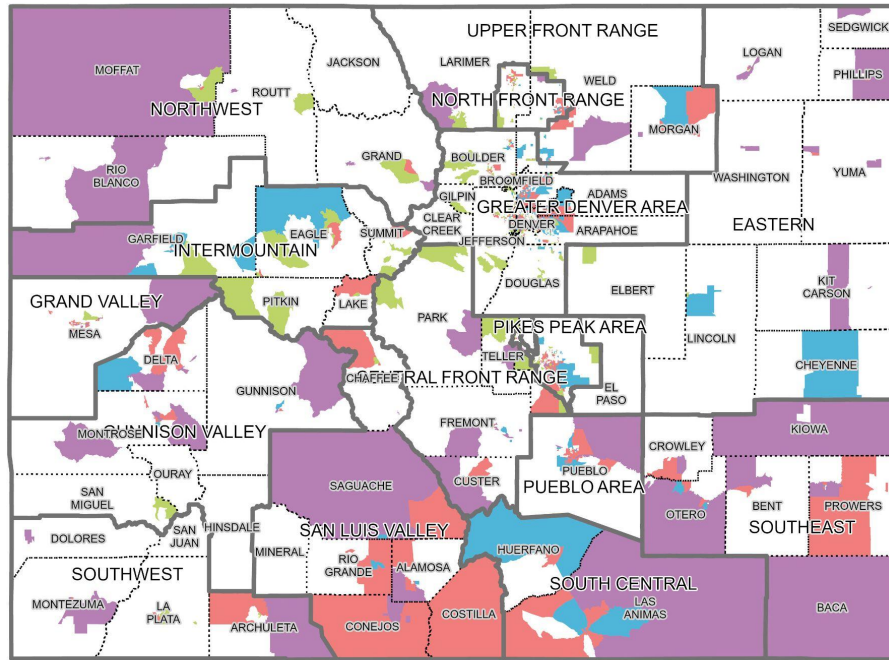
Transit Service Areas for Census Designated Places

Source: CDOT 2023. This data is highly generalized and is only to be used for display purposes.



Disproportionately Impacted Communities

TPR Boundary Analysis - Disproportionately Impacted Communities
 Statutory Requirement: Disproportionately Impacted Communities



0 30 Miles

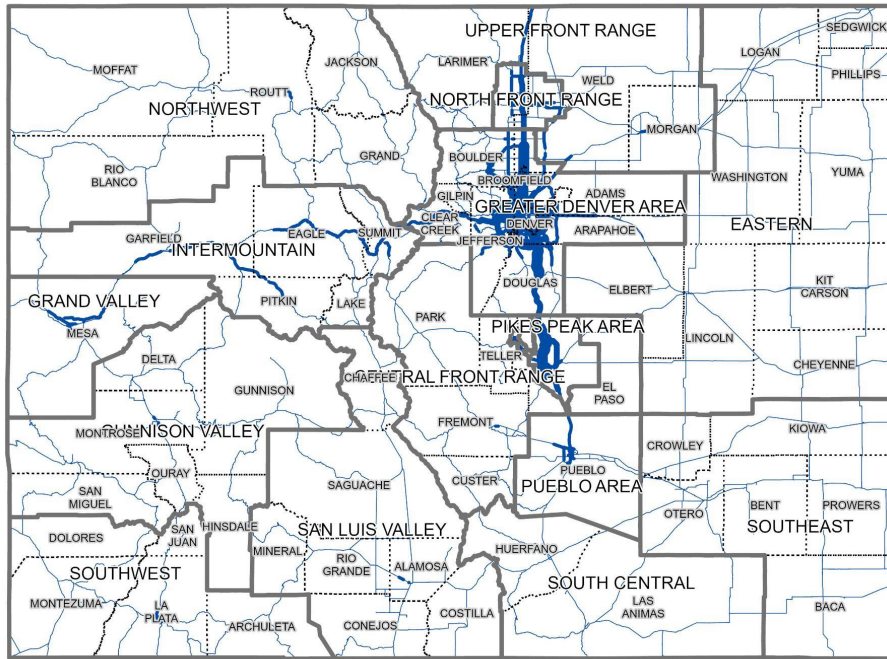
- More than one category
- Housing Burden
- People of Color
- Low Income

Source: CDOT 2021



Vehicle Miles Traveled

TPR Boundary Analysis - Vehicle Miles Traveled
Statutory Requirement: Vehicle Miles Traveled



0 30 Miles

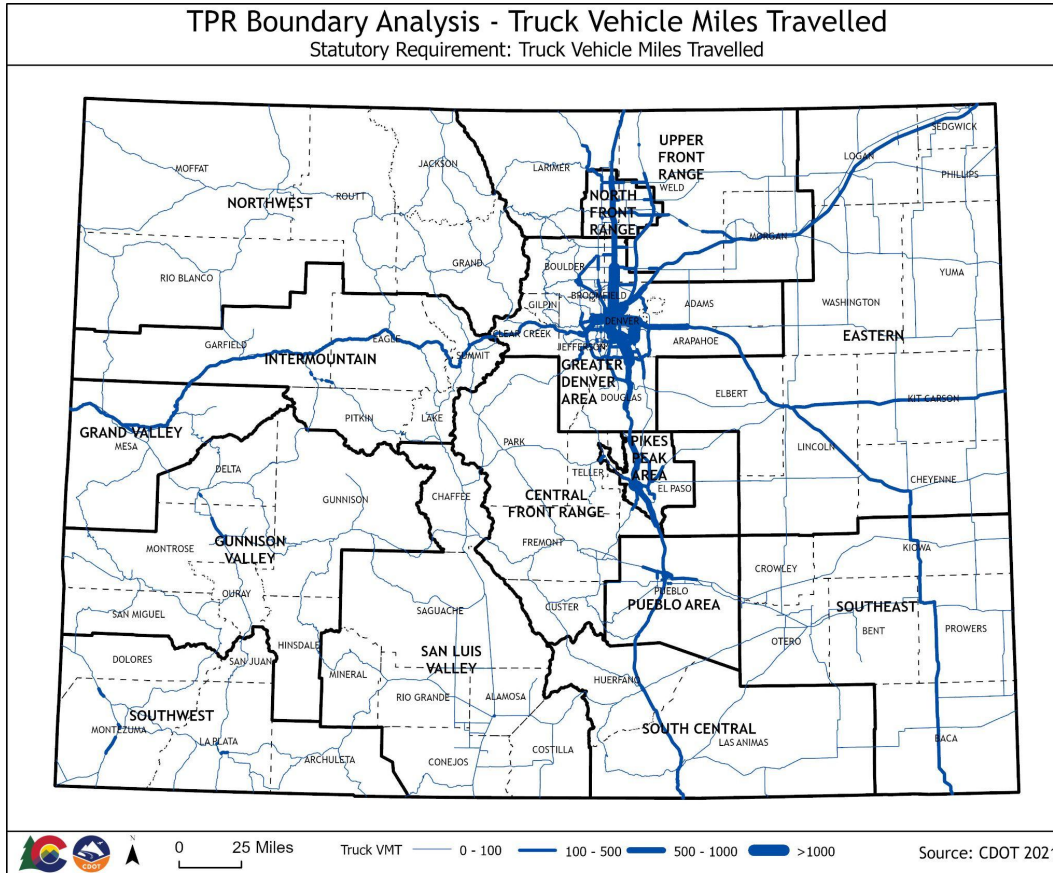


Source: CDOT 2021



Truck Vehicle Miles Traveled

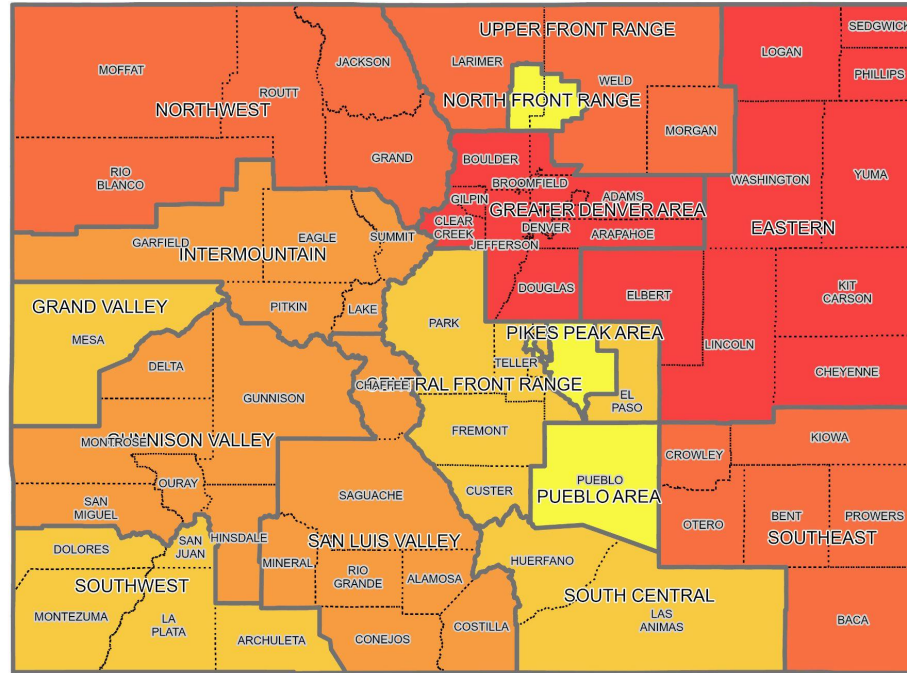
TPR Boundary Analysis - Truck Vehicle Miles Traveled
Statutory Requirement: Truck Vehicle Miles Traveled



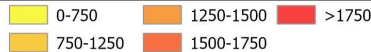


Lane Miles by TPR

TPR Boundary Analysis - Lane Miles by TPR
 Statutory Requirement: Lane Miles



0 30 Miles

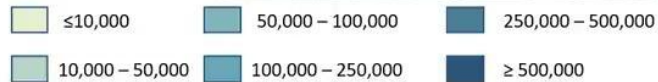
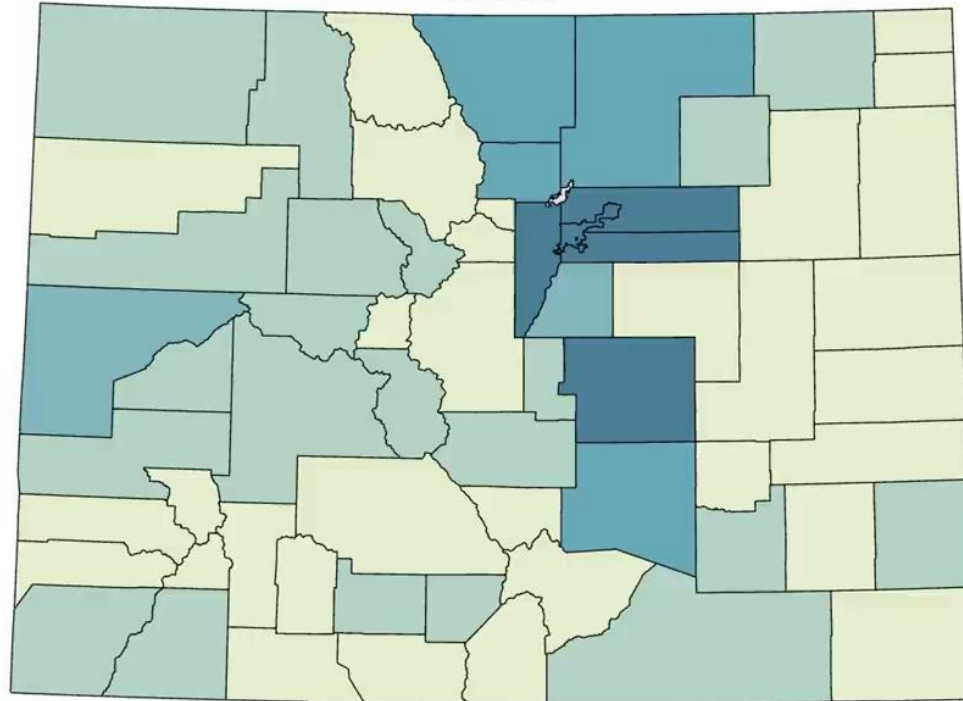


Source: CDOT 2021



Visualization of Population Change by County

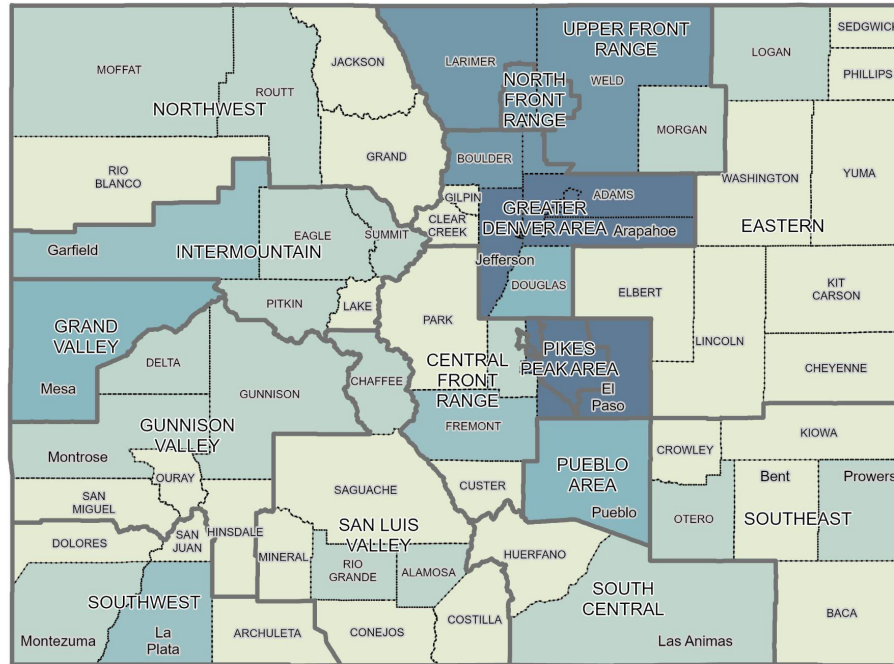
1990





1990 Population by County

TPR Boundary Analysis - 1990 Population by County
 Statutory Requirement: Population Trends



*Broomfield City/County did not exist in 1990



0 30 Miles

<10,000

10,001 - 25,000

25,001 - 60,000

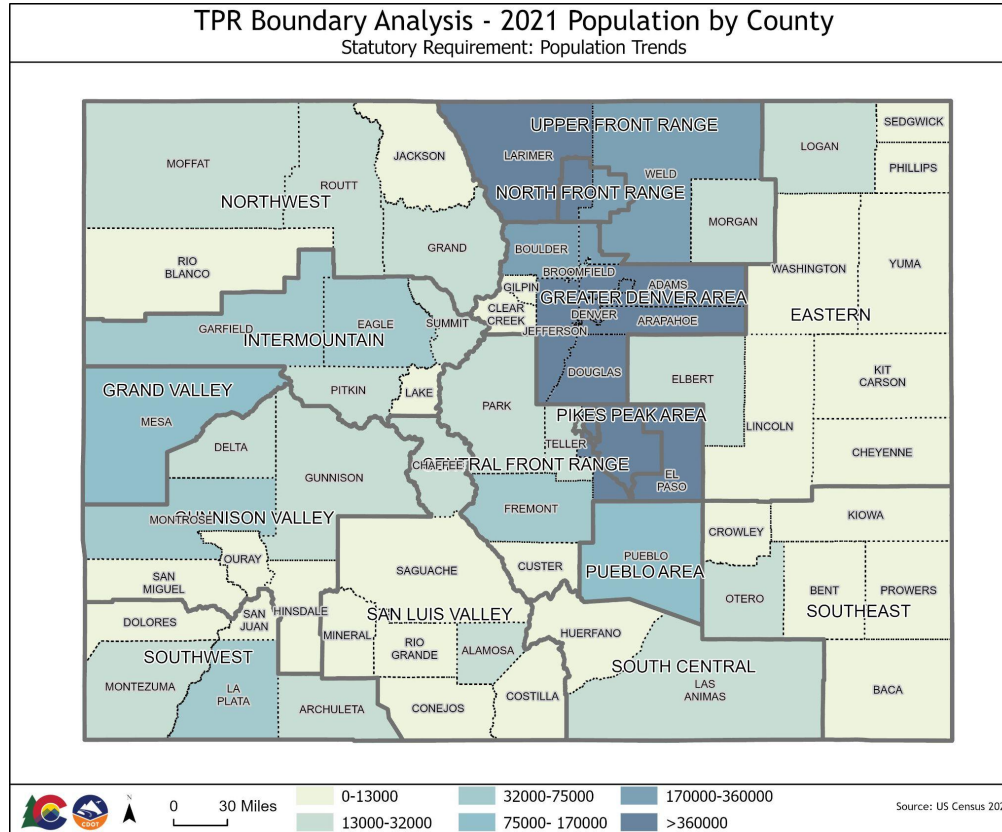
130,001 - 265,000

265,001 - 467,610

Source: US Census 1990



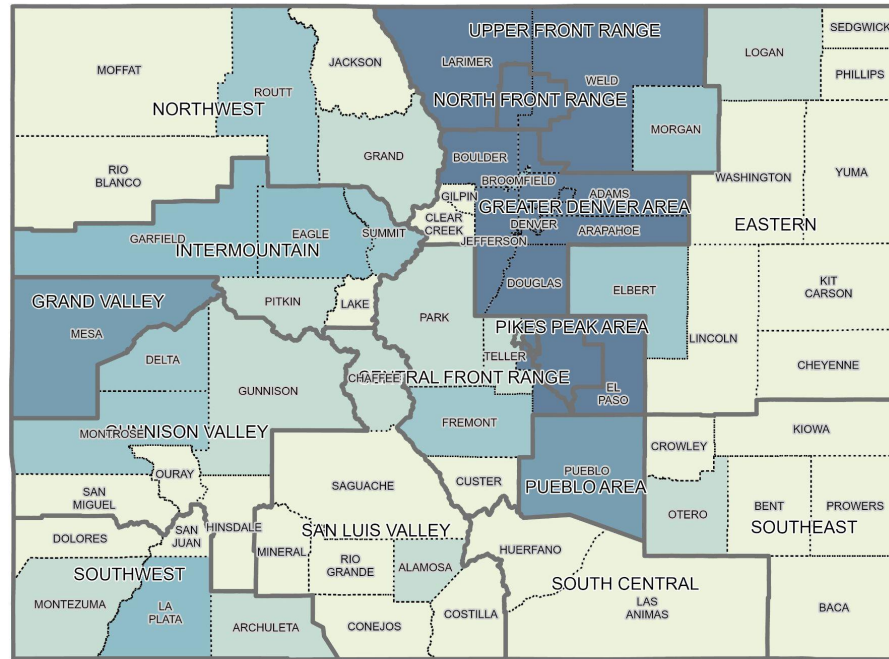
2021 Population by County



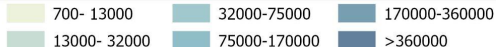


2050 County Population Projection

TPR Boundary Analysis - 2050 County Population Projection
 Statutory Requirement: Population Trends



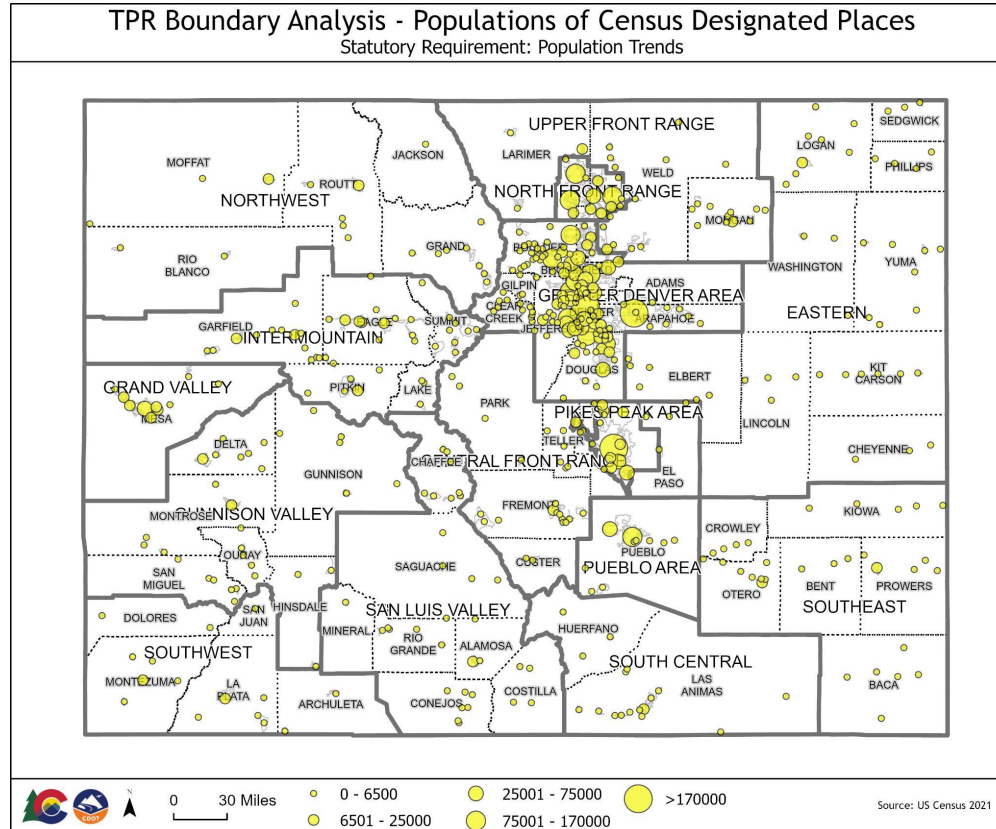
0 30 Miles



Source: DOLA 2020

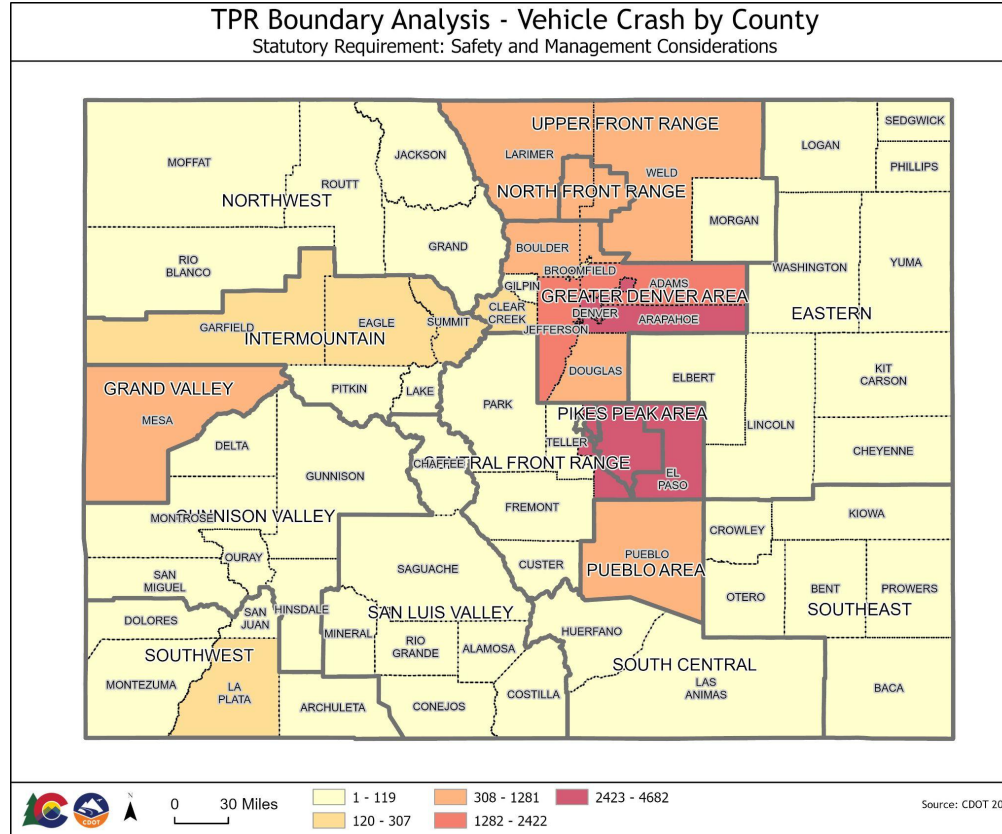


Populations of Census Designated Places



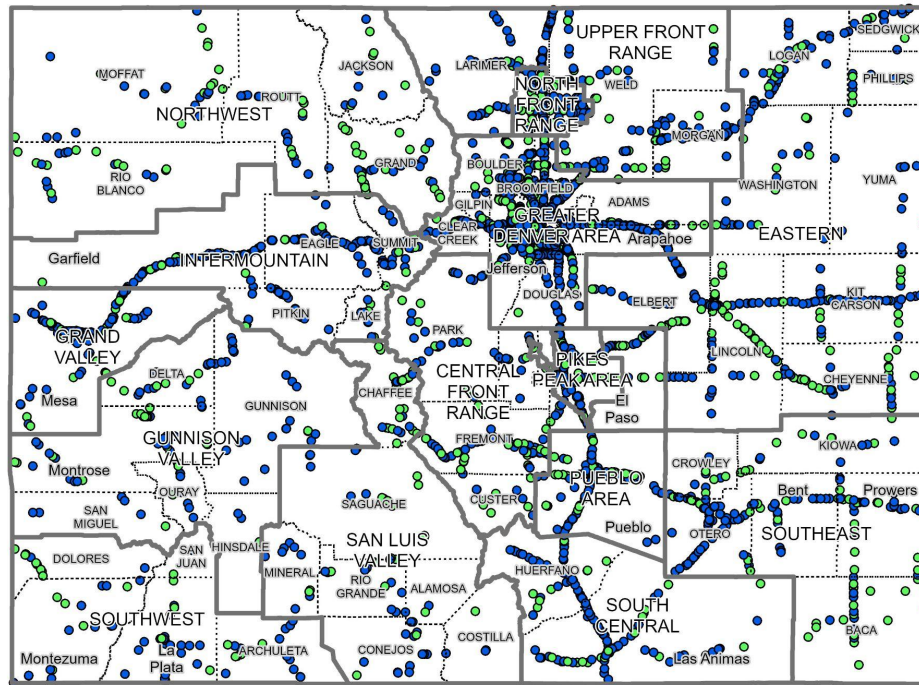


Vehicle Crashes by County



TPR Boundary Analysis - Bridges and Major Culverts

Statutory Requirement: Safety and Management Considerations



0 30 Miles

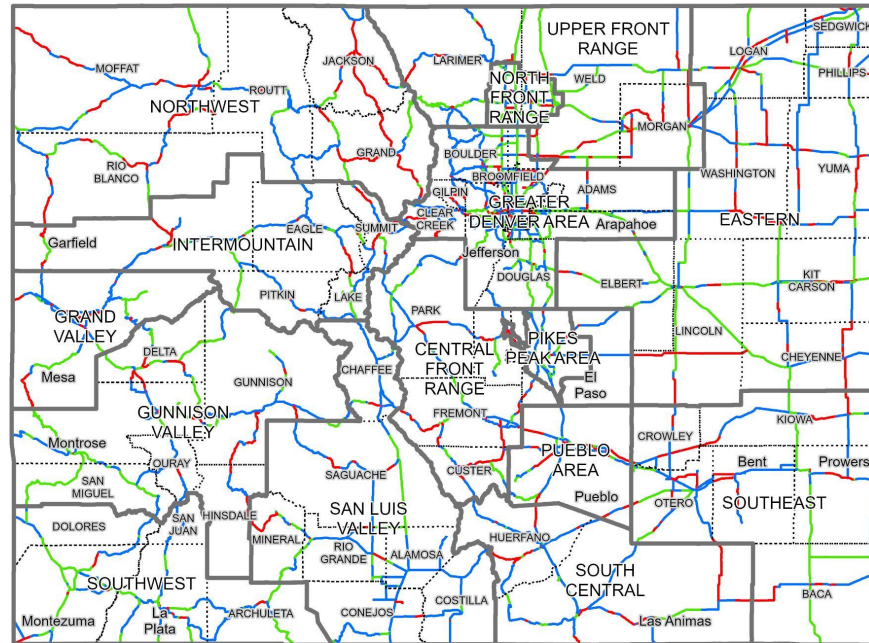
● BRIDGE ● CULVERT

Source: CDOT 2021



Highway Drivability Life

TPR Boundary Analysis - Highways: Drivability Life
Statutory Requirement: Safety and Management Considerations



0 30 Miles

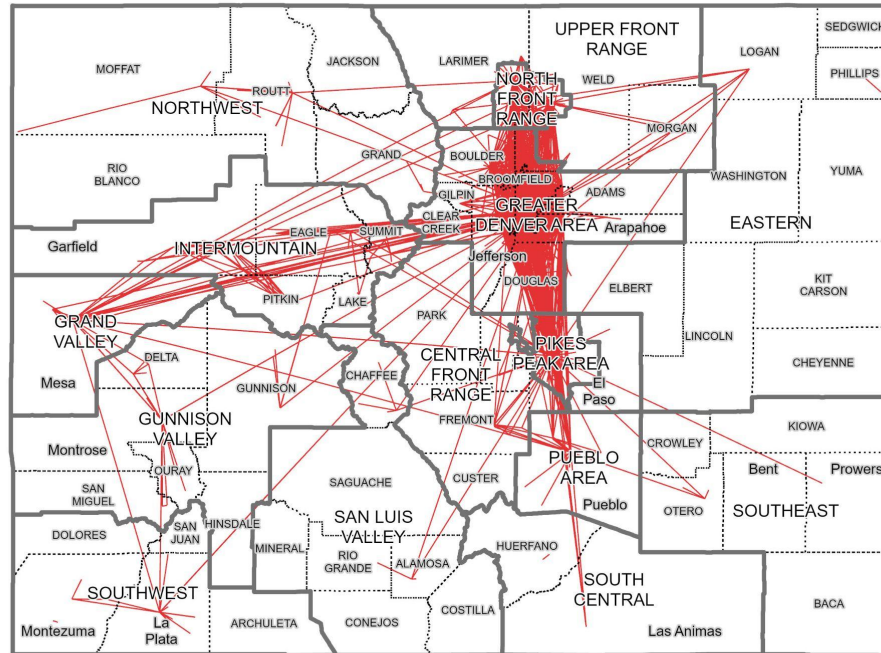
— HIGH — MODERATE — LOW — DL not calculated

Source: CDOT 2021



Commuter Origin and Destination

TPR Boundary Analysis - Commuter Origin and Destination (100+ Commuters)
Statutory Requirement: Commuting



0 30 Miles

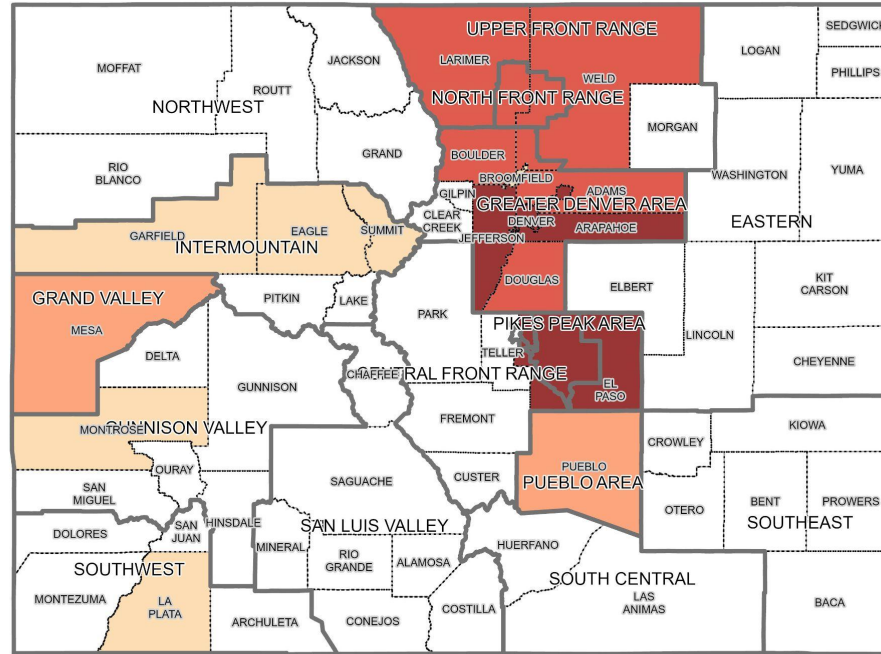
100 1,000 5,000 10,000 100,000

Source: CDOT 2021



Commuters from Out of County

TPR Boundary Analysis - Commuters from Out of County
 Statutory Requirement: Commuting



0 30 Miles

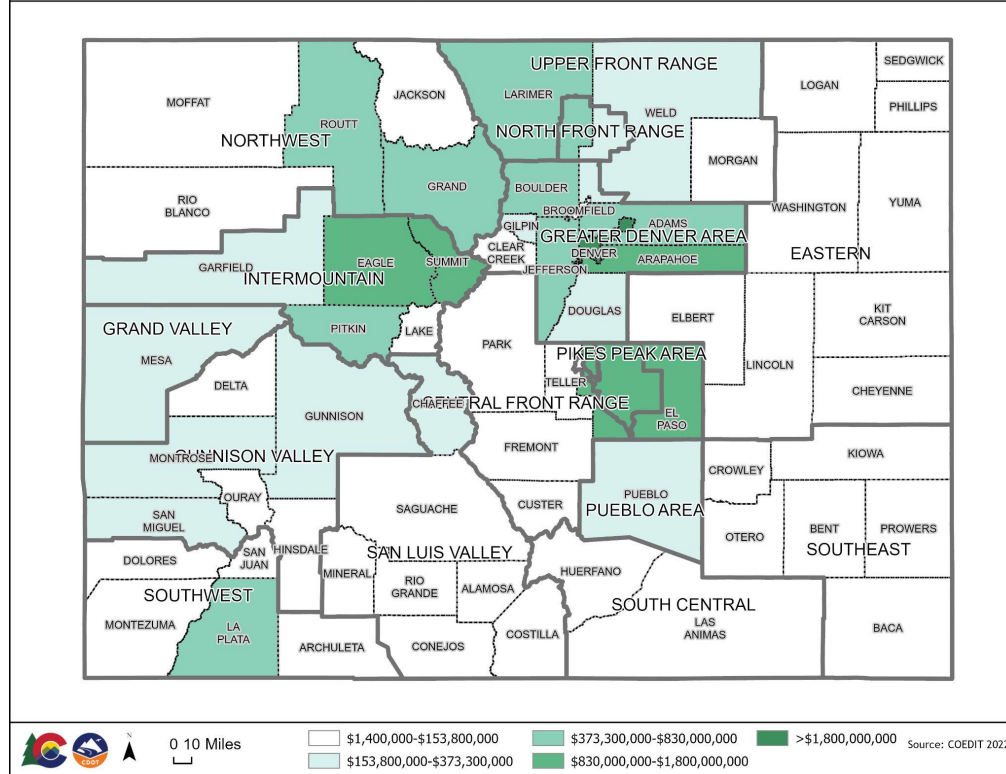
292 - 13808	31203 - 66836	225743 - 342987
13809 - 31202	66837 - 225742	

Source: Census 2021
 Data Represents
 Commuting Flow into the
 County



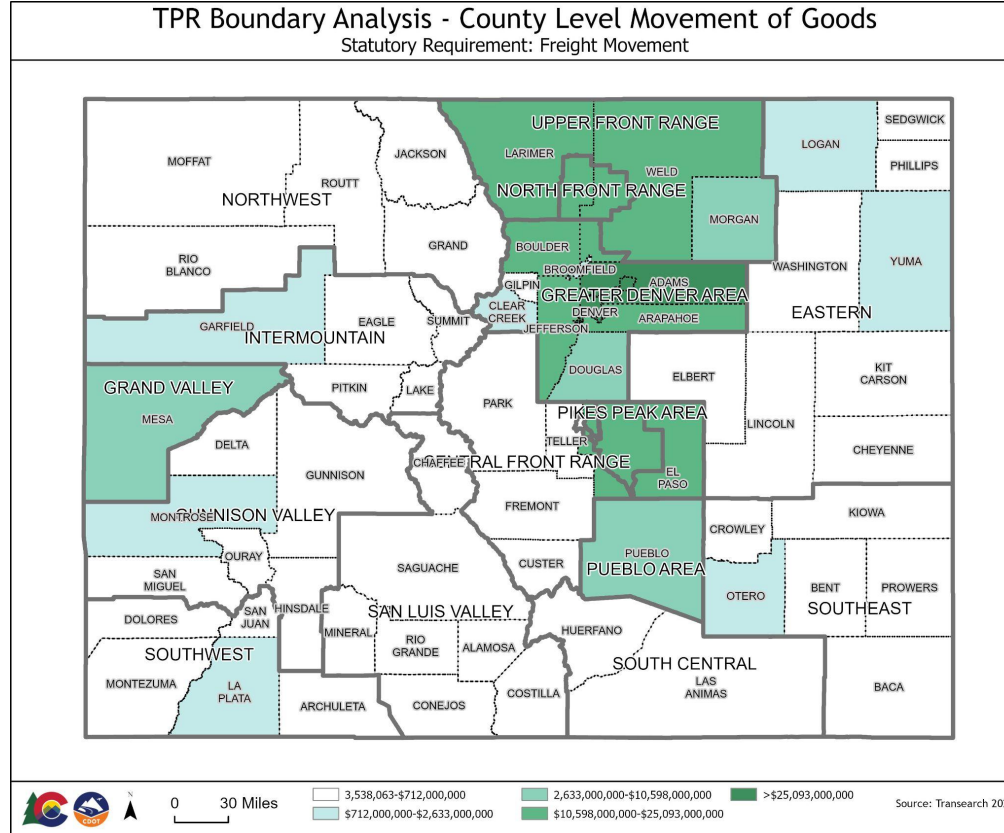
County Level Tourism Direct Travel Spending

TPR Boundary Analysis - County Level Tourism Statistics (Direct Travel Spending)
 Statutory Requirement: Tourism Impacts



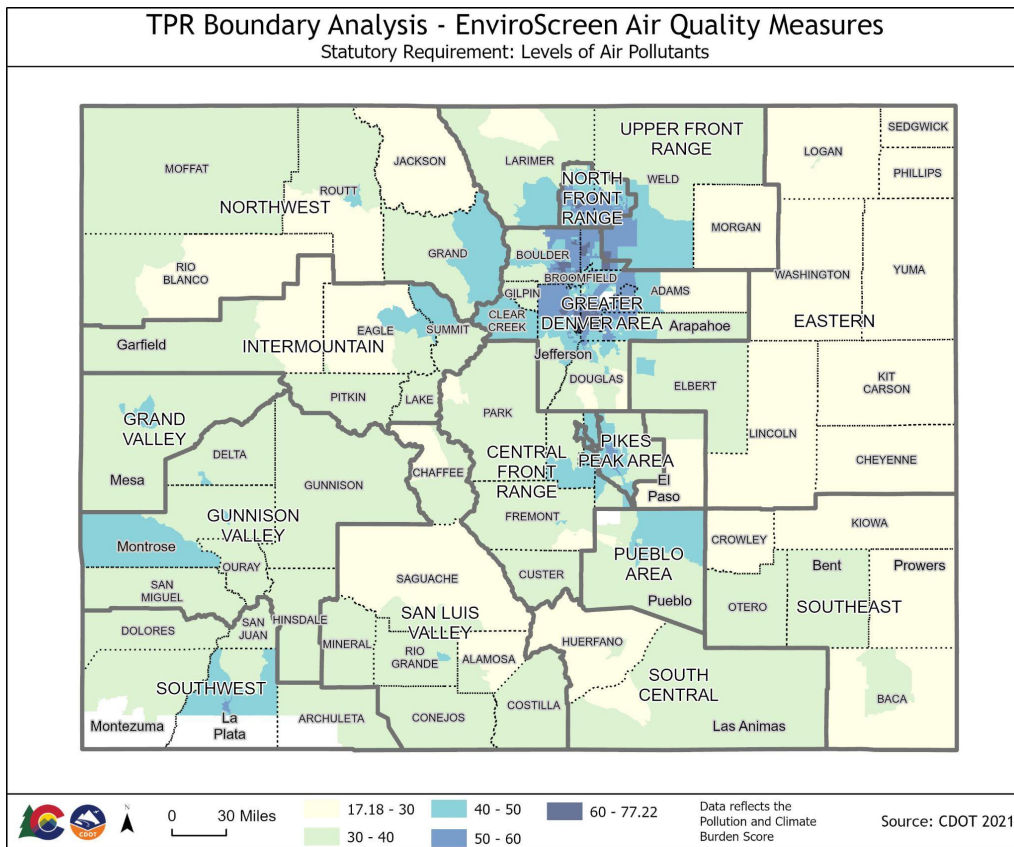


County Level Movement of Goods



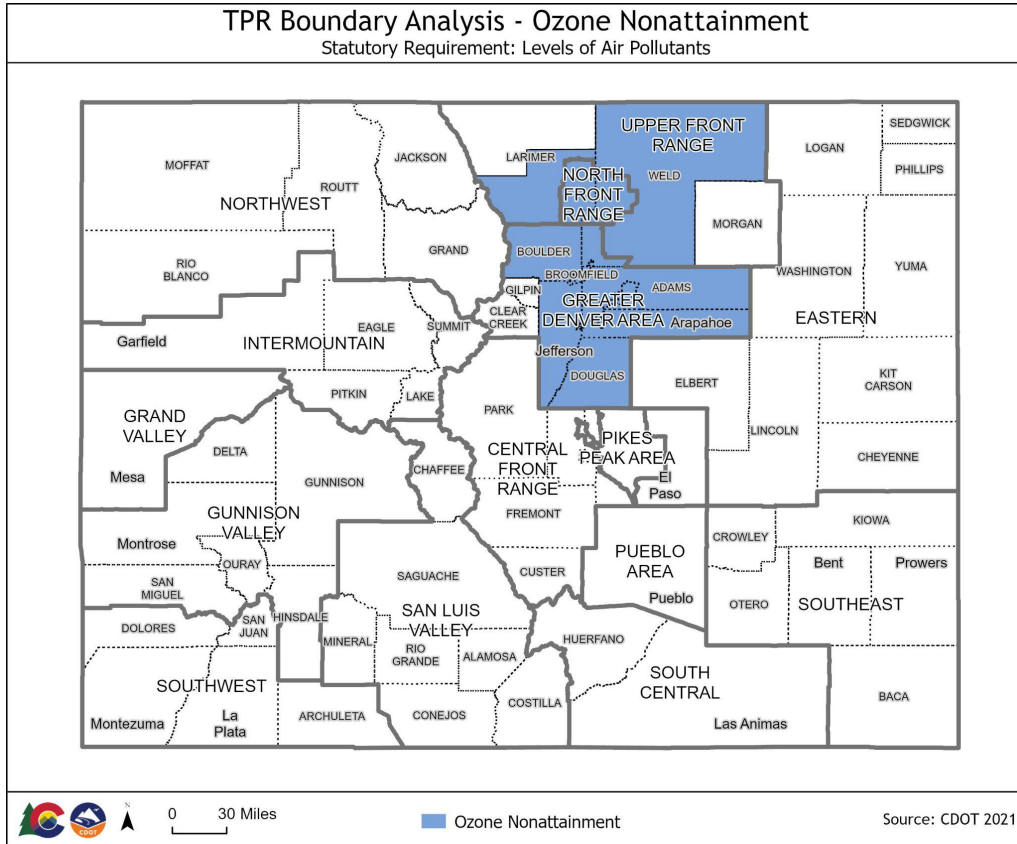


Levels of Air Pollutants: Air Quality Measures





Ozone Nonattainment





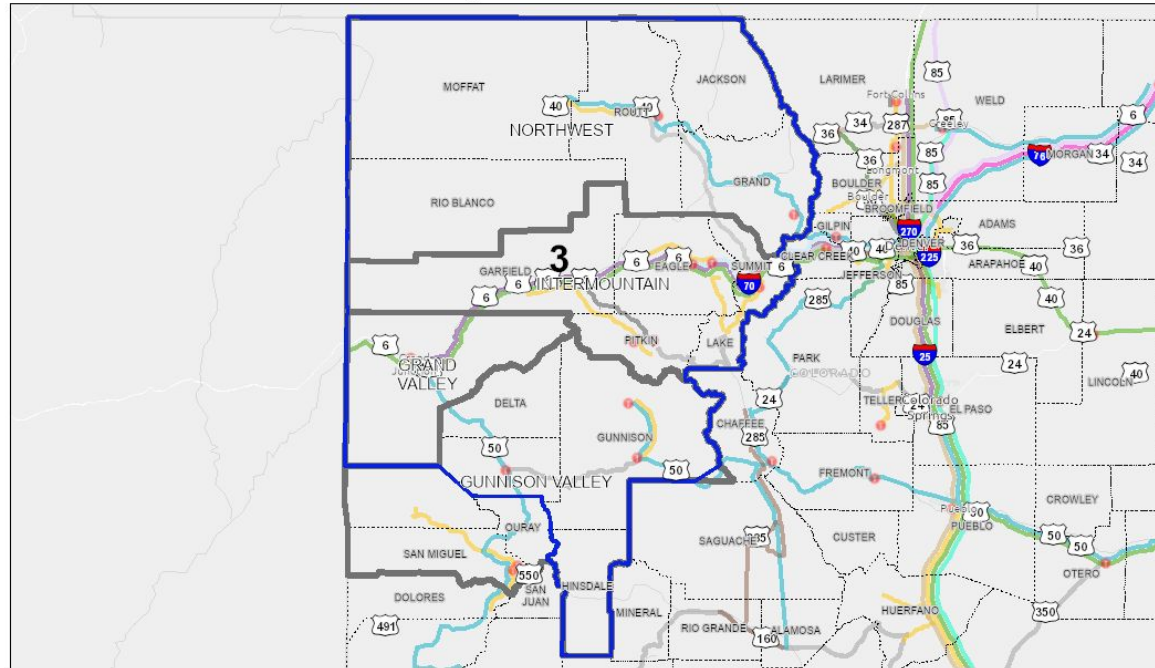
Region TPR Specific Maps





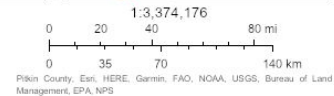
Transit Corridors

Region 3 Transit Corridors



8/2/2023, 12:58:37 PM

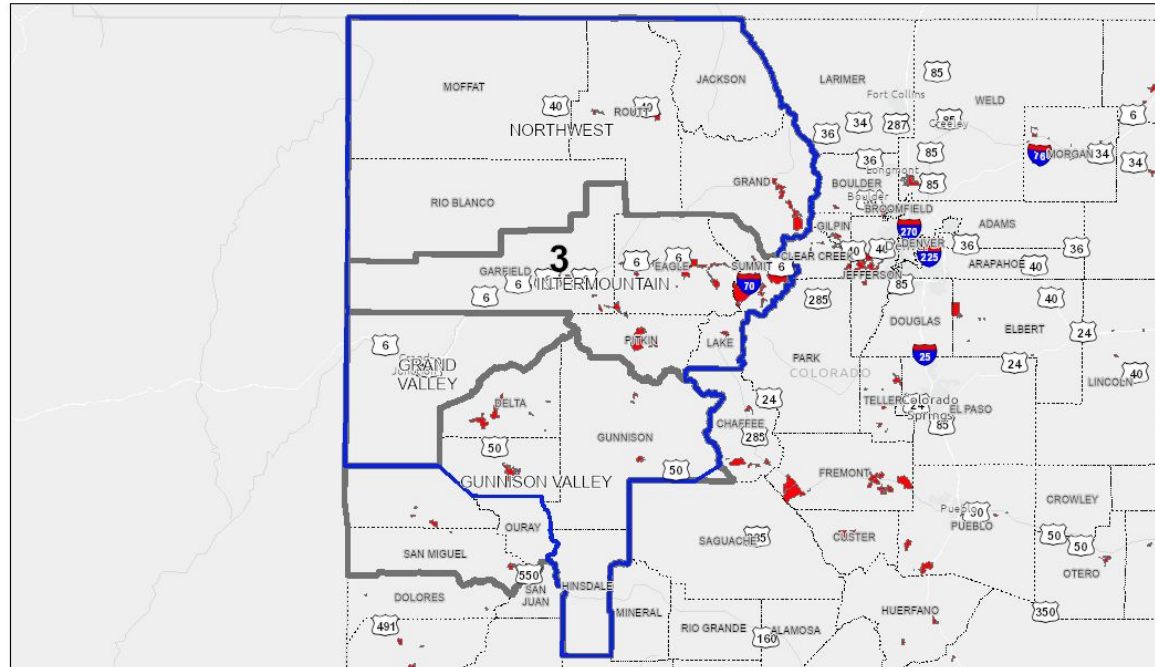
- ▬ Highways for Arno
- CDOT Engineering Regions
- Transportation Planning Regions (TPR)
- County Boundaries
- Local Transit Systems
- Bus Rapid Transit
- Flatiron Flyer: Denver to Boulder
- MAX: Fort Collins
- VelociRFTA: Aspen to Glenwood Springs
- Intercity Bus Routes
- Burlington Trailways
- Chaffee Shuttle





Transit District Boundaries

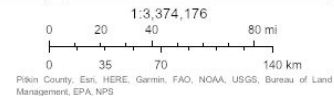
Region 3 Transit District Boundaries



8/2/2023, 1:09:32 PM

- Highways for Anno
- CDOT Engineering Regions
- Transportation Planning Regions (TPR)

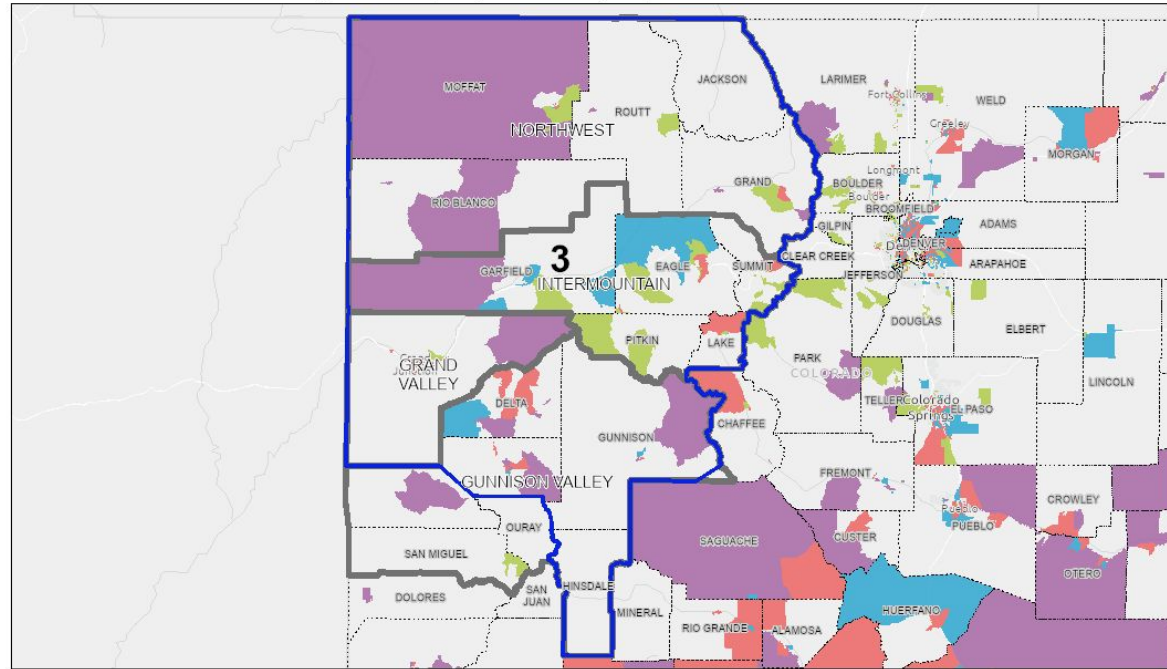
- County Boundaries
- Transit Service Areas for Census Designated Places





Disproportionately Impacted Communities

Region 3 Disproportionately Impacted Communities



9/2/2023, 1:10:51 PM

CDOT Engineering Regions

Transportation Planning Regions (TPR)

County Boundaries

Disproportionately Impacted Communities

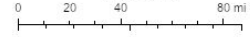
More than one category

People of Color

Housing Burden

Low Income

1:3,374,176

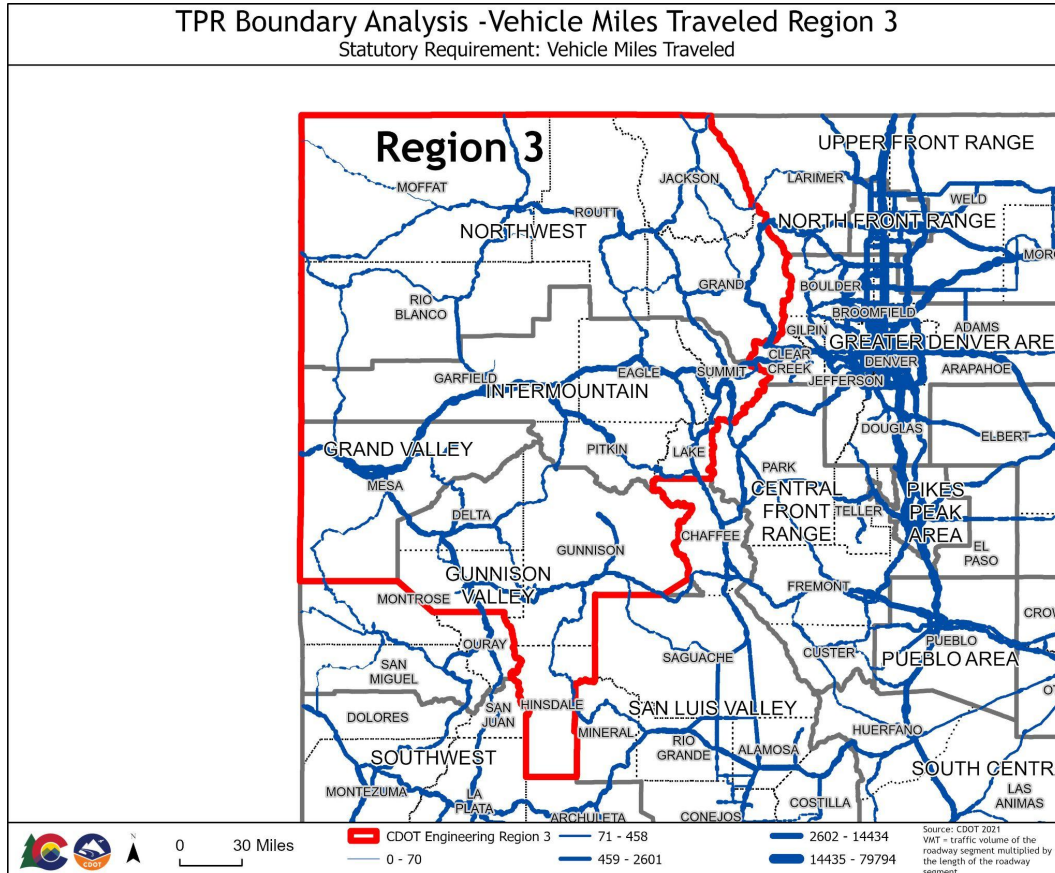


Pilin County, Esri, HERE, Garmin, FAO, NOAA, USGS, Bureau of Land Management, EPA, NPS



Vehicle Miles Traveled

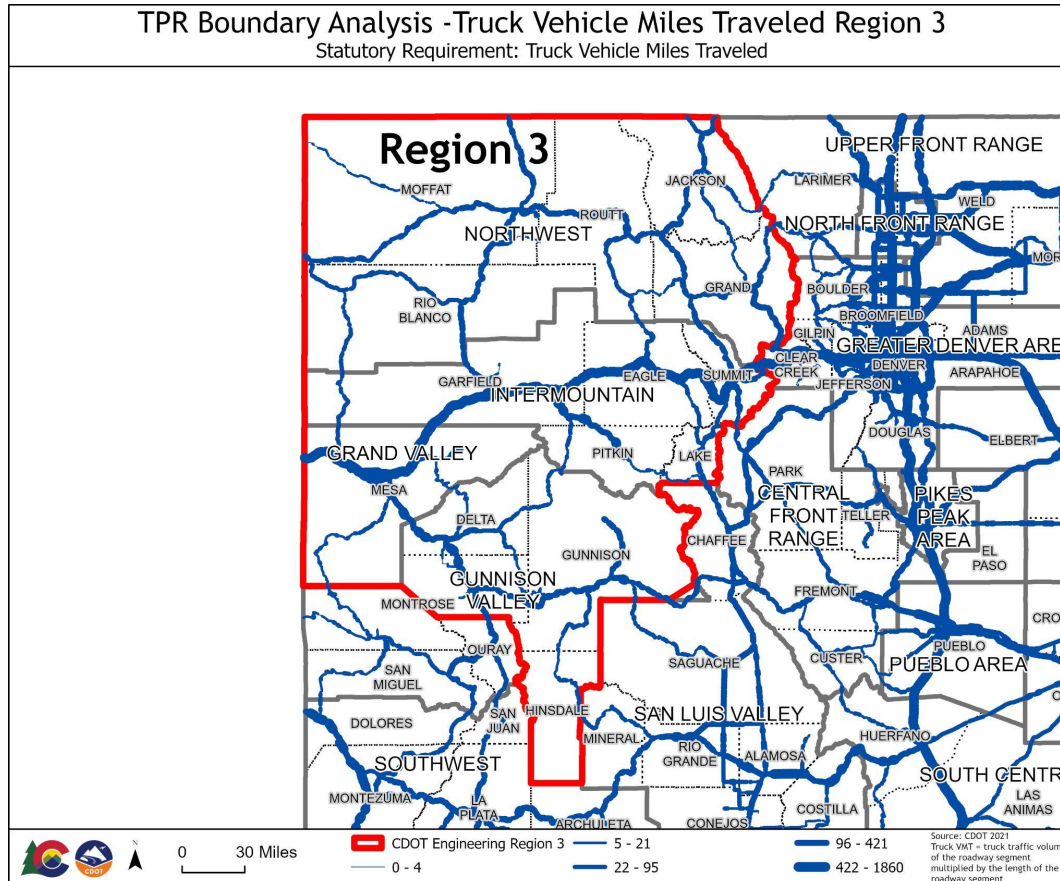
TPR Boundary Analysis -Vehicle Miles Traveled Region 3
 Statutory Requirement: Vehicle Miles Traveled





Truck Vehicle Miles Traveled

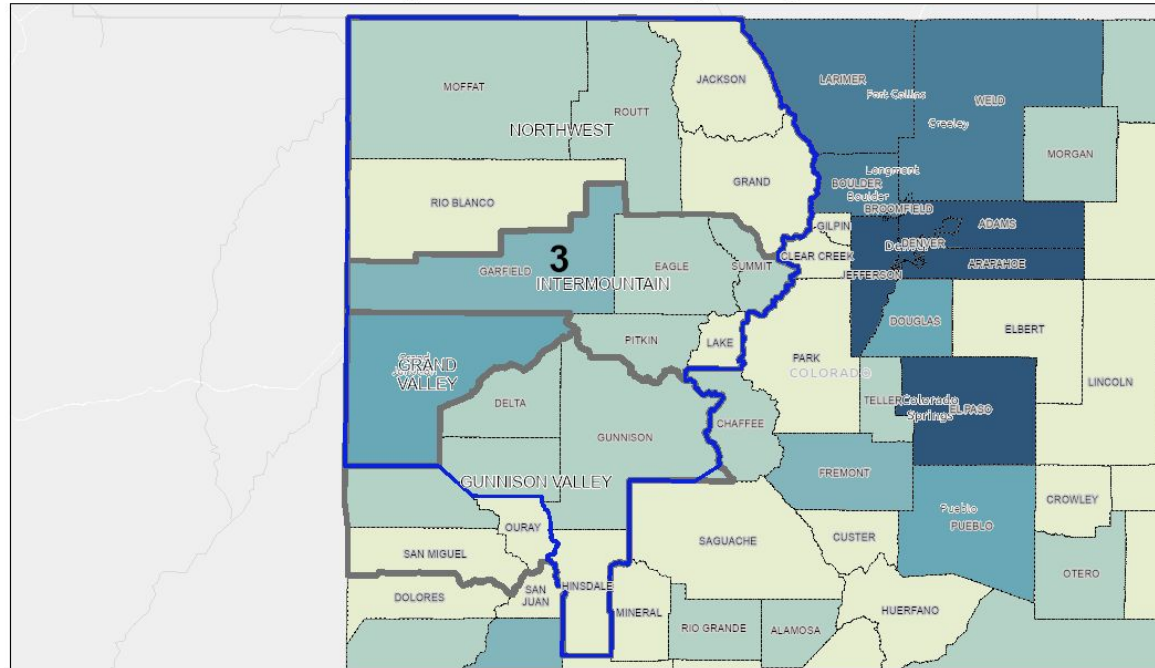
TPR Boundary Analysis - Truck Vehicle Miles Traveled Region 3
 Statutory Requirement: Truck Vehicle Miles Traveled





1990 Population by County

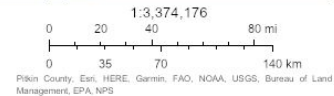
Region 3 1990 Population by County



8/2/2023, 1:25:05 PM

- CDOT Engineering Regions
- Transportation Planning Regions (TPR)
- County Boundaries

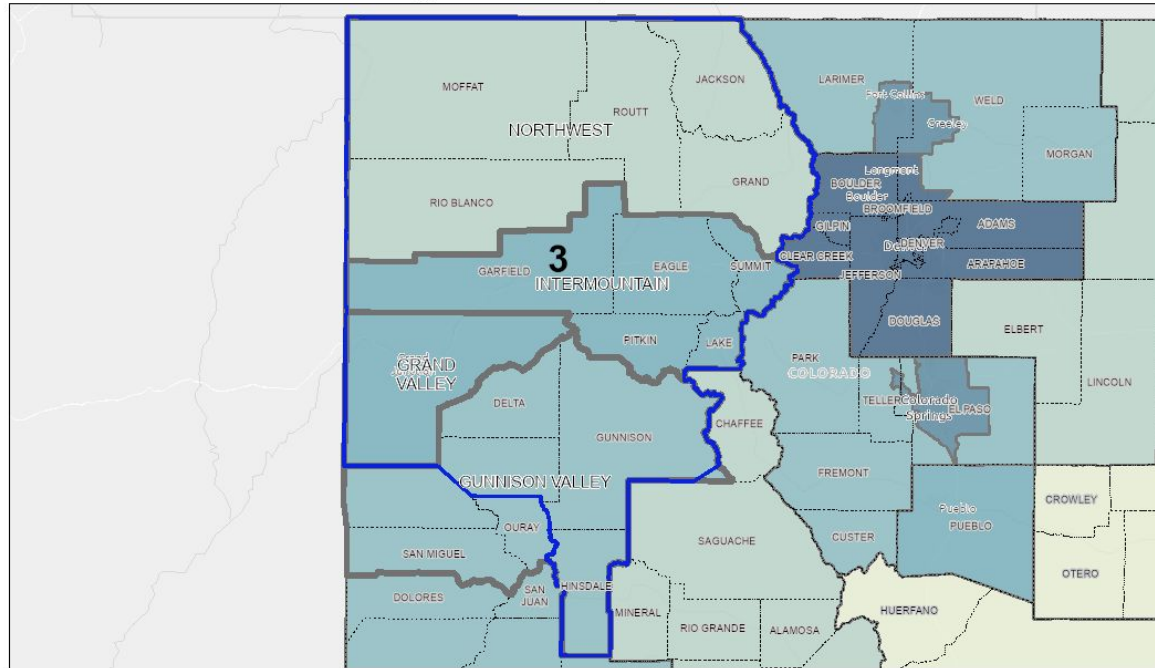
Census 1990	
	467 - 10,000
	> 10,000 - 25,000
	> 25,000 - 60,000
	> 60,000 - 130,000
	> 130,000 - 265,000
	> 265,000 - 467,610





2021 Population by TPR

Region 3 2021 Population by TPR

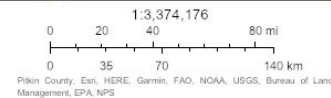
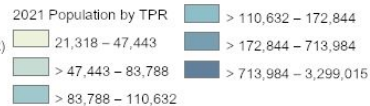


8/2/2023, 1:41:45 PM

CDOT Engineering Regions

Transportation Planning Regions (TPR)

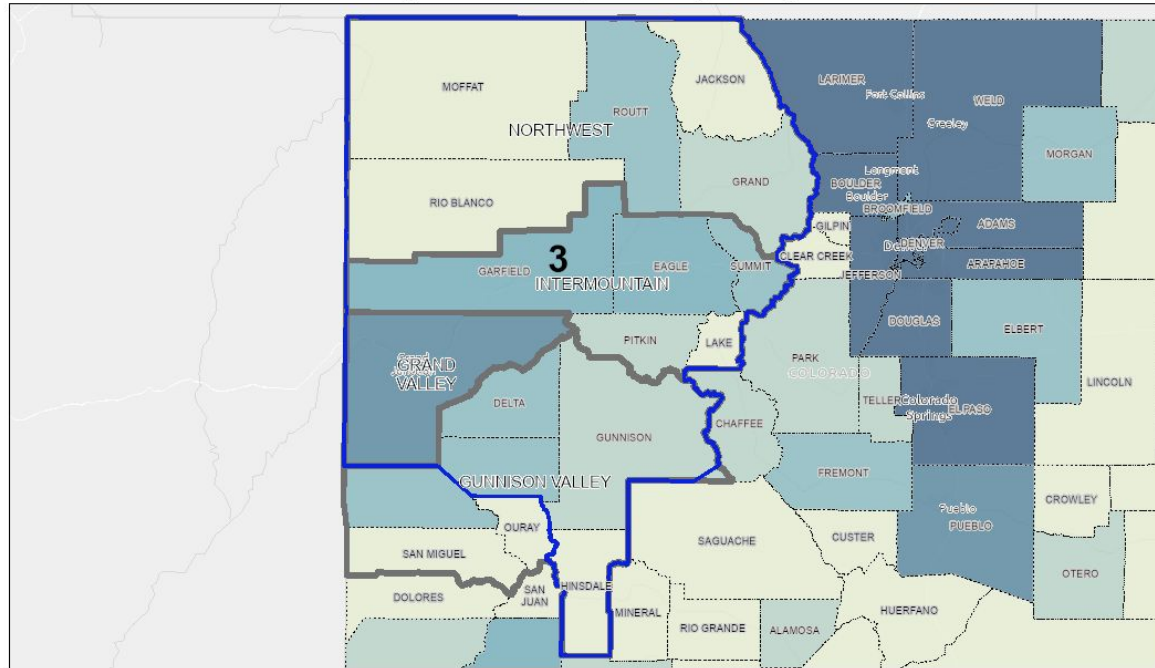
County Boundaries





2050 Population by County

Region 3 2050 Population by County



9/2/2023, 1:44:32 PM

CDOT Engineering Regions

Transportation Planning Regions (TPR)

County Boundaries

2050 Population Projections By County

700,021 - 13,000

> 13,000 - 32,000

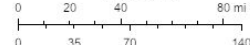
> 32,000 - 75,000

> 75,000 - 170,000

> 170,000 - 360,000

> 360,000 - 1,004,027

1:3,374,176

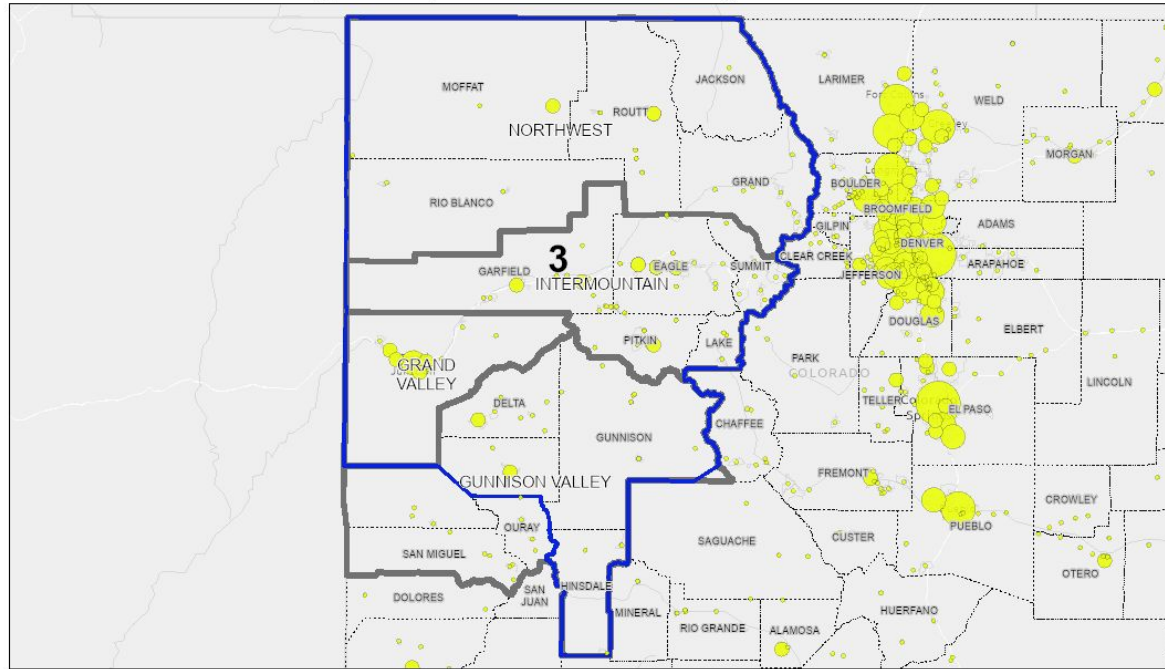


Pinon County, Est. HERE, Garmin, FAO, NOAA, USGS, Bureau of Land Management, EPA, NPS



Populations of Census Designated Areas

Region 3 Populations of Census Designated Areas

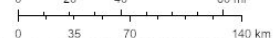


9/2/2023, 1:46:13 PM

- CDOT Engineering Regions
- Transportation Planning Regions (TPR)
- County Boundaries

- Census Designated Place Population Estimates
- 0 - 6,500
 - > 6,500 - 25,000
 - > 25,000 - 75,000
 - > 75,000 - 170,000
 - > 170,000 - 706,799

1:3,374,176

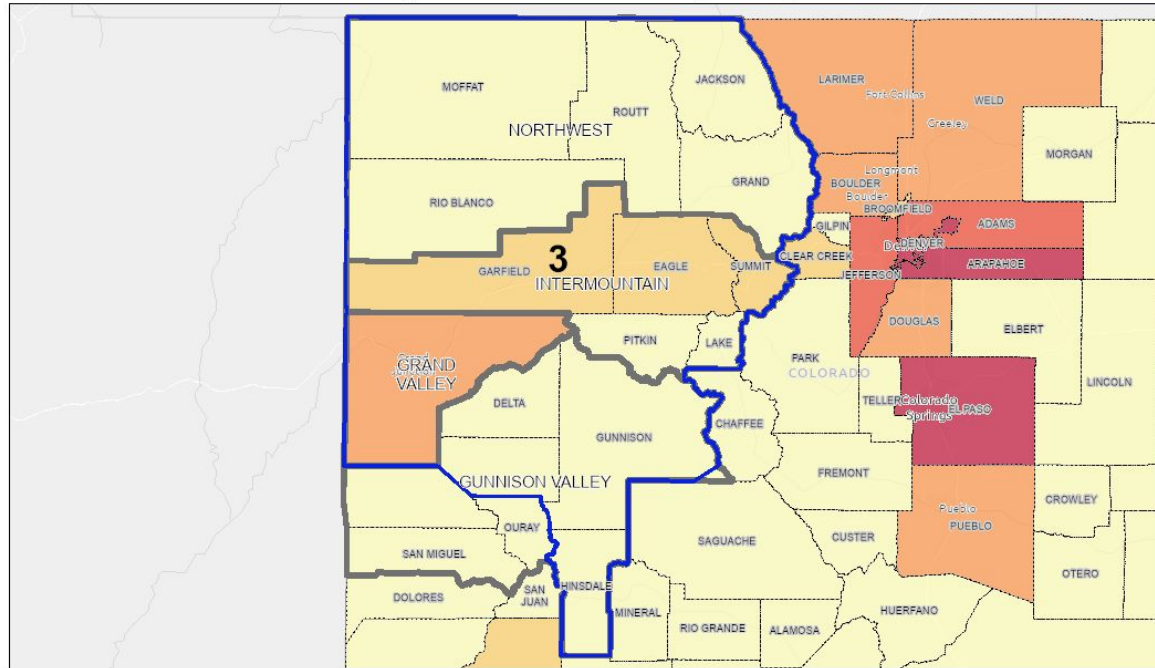


Piñon County, Esri, HERE, Garmin, FAO, NOAA, USGS, Bureau of Land Management, EPA, NPS



Vehicle Crashes by County

Region 3 Vehicle Crashes by County



9/2/2023, 1:47:34 PM

CDOT Engineering Regions

Transportation Planning Regions (TPR)

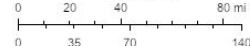
County Boundaries

Vehicle Crashes by County

1 - 119
 120 - 307

308 - 1281
 1282 - 2422
 2423 - 4682

1:3,374,176

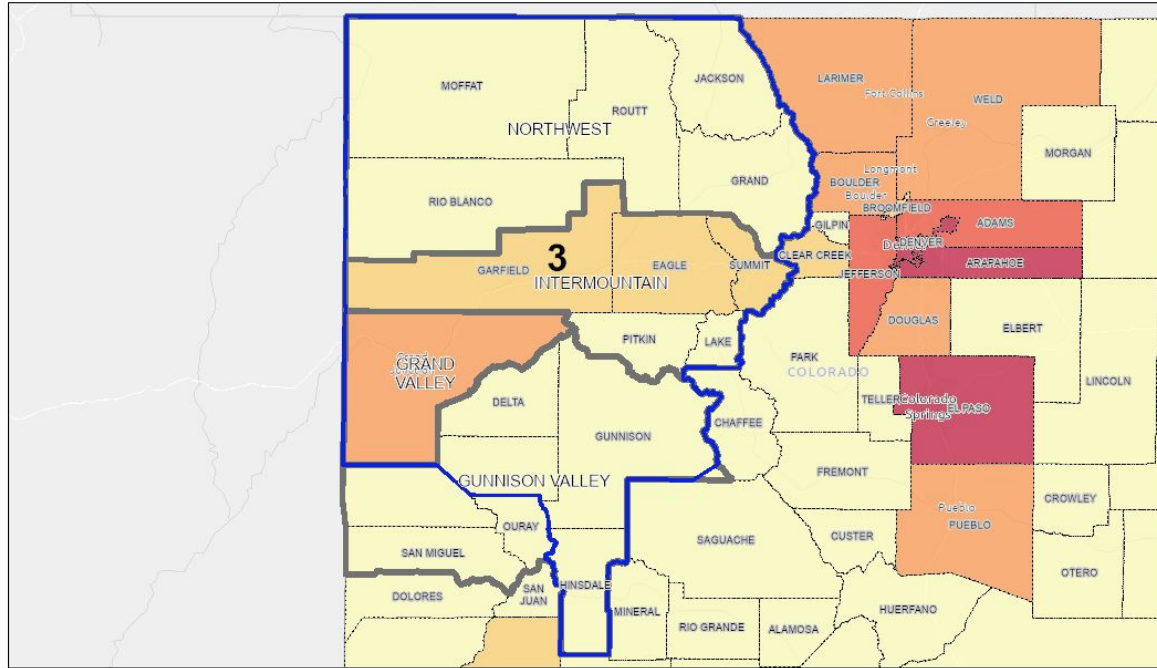


Pin County, Esri, HERE, Garmin, FAO, NOAA, USGS, Bureau of Land Management, EPA, NPS



Vehicle Crashes by TPR

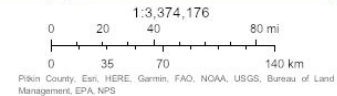
Region 3 Vehicle Crashes by TPR



8/2/2023, 1:48:25 PM

- CDOT Engineering Regions
- Transportation Planning Regions (TPR)
- County Boundaries

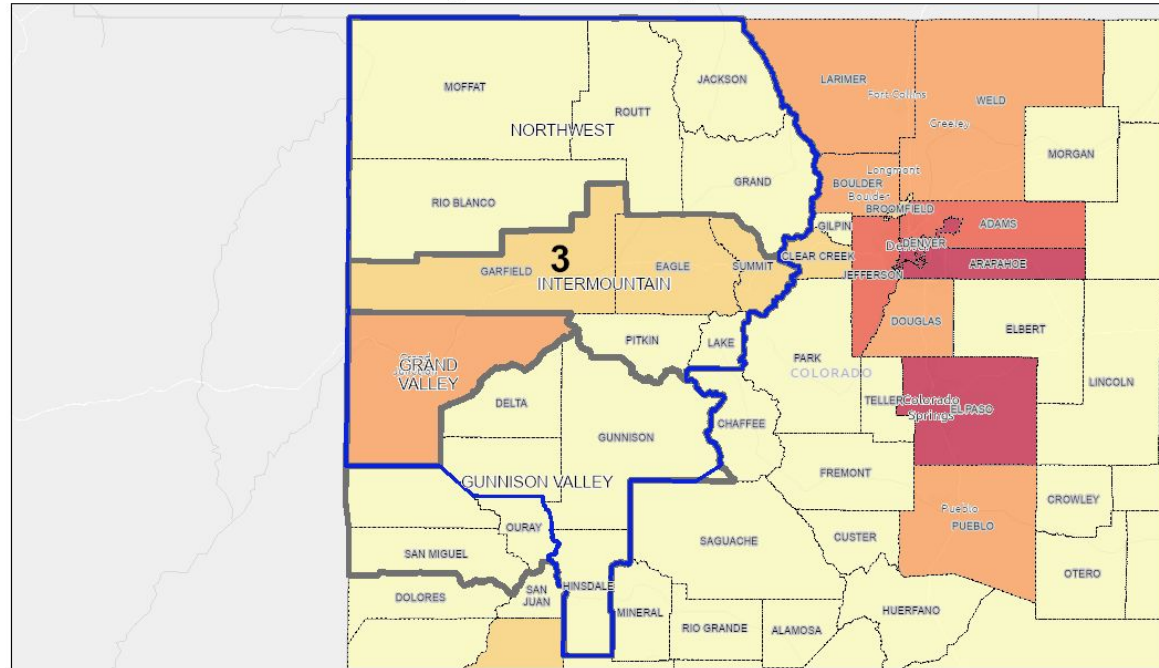
- Vehicle Crashes by County
- | | |
|--|---|
| 1 - 119 | 120 - 307 |
| 308 - 1281 | 1282 - 2422 |
| | 2423 - 4682 |





Lane Miles by TPR

Region 3 Lane Miles by TPR



9/2/2023, 1:49:49 PM

CDOT Engineering Regions

Transportation Planning Regions (TPR)

County Boundaries

Vehicle Crashes by County

1 - 119
 120 - 307

308 - 1281
 1282 - 2422
 2423 - 4682

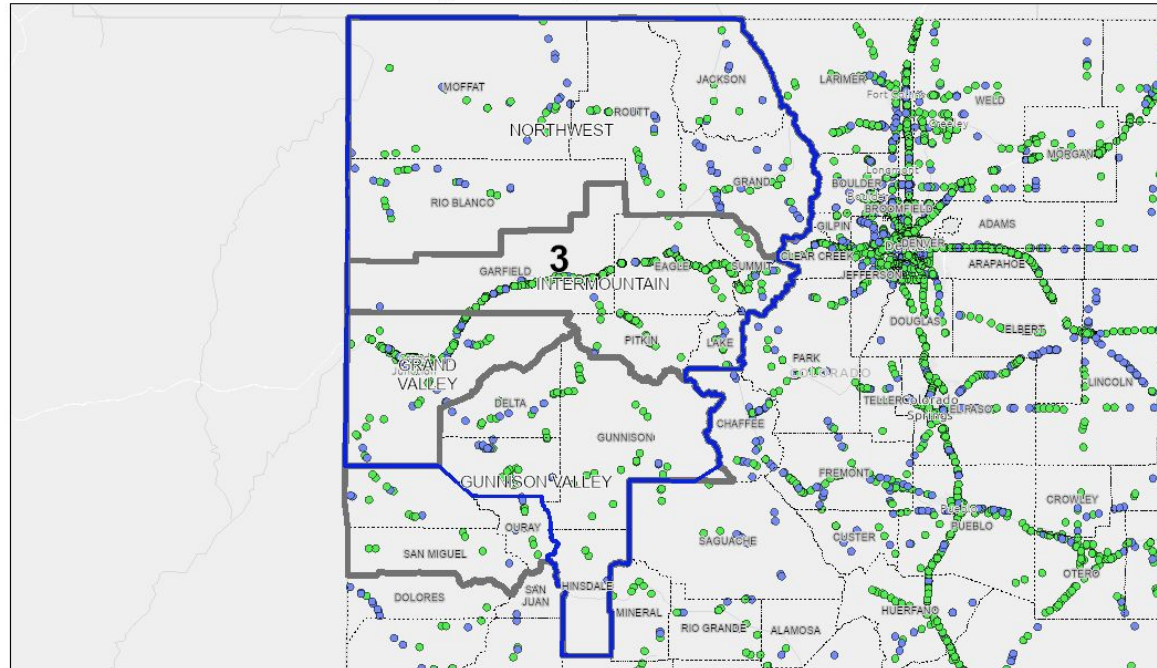
1:3,374,176
 0 20 40 80 mi

0 35 70 140 km
 Platte County, Esri, HERE, Garmin, FAO, NOAA, USGS, Bureau of Land Management, EPA, NPS



Bridges and Culverts

Region 3 Bridges and Culverts

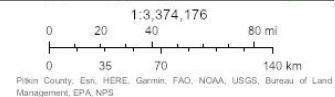


8/2/2023, 1:54:46 PM

- CDOT Engineering Regions
- Transportation Planning Regions (TPR)
- County Boundaries

Bridges and Major Culverts

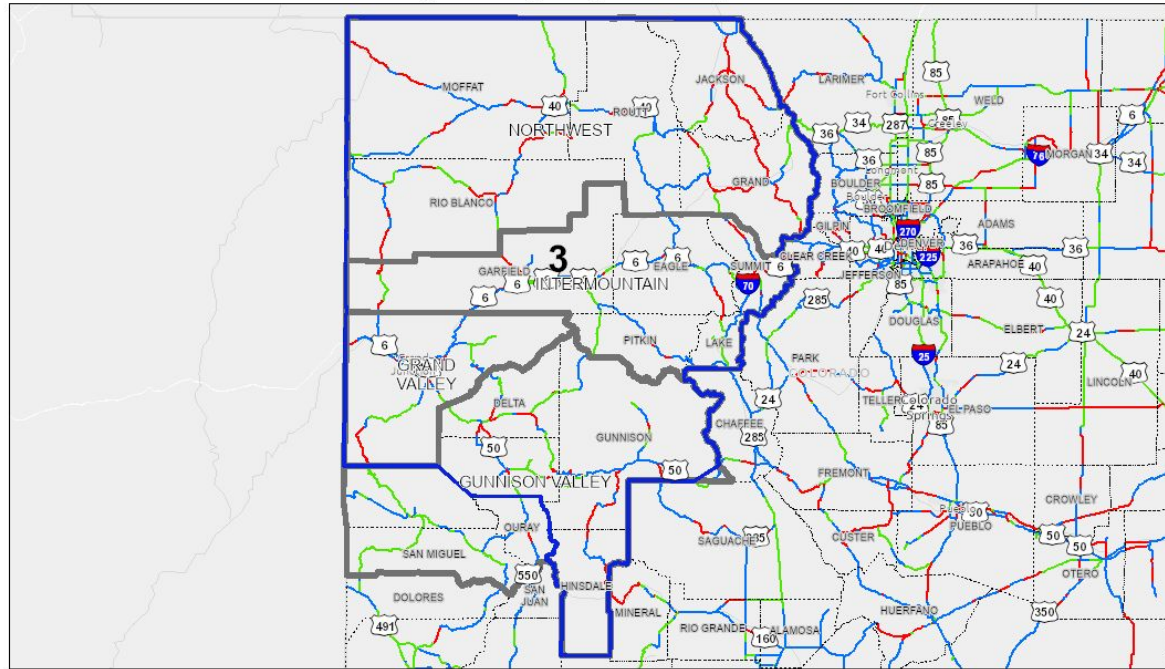
- BRIDGE
- CULVERT





Highway Drivability Life

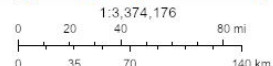
Region 3 Highway Drivability Life



9/2/2023, 1:56:58 PM

- Highways for Anno
- CDOT Engineering Regions
- Transportation Planning Regions (TPR)

- County Boundaries
- Highways: Drivability Life
- MODERATE
- LOW
- HIGH

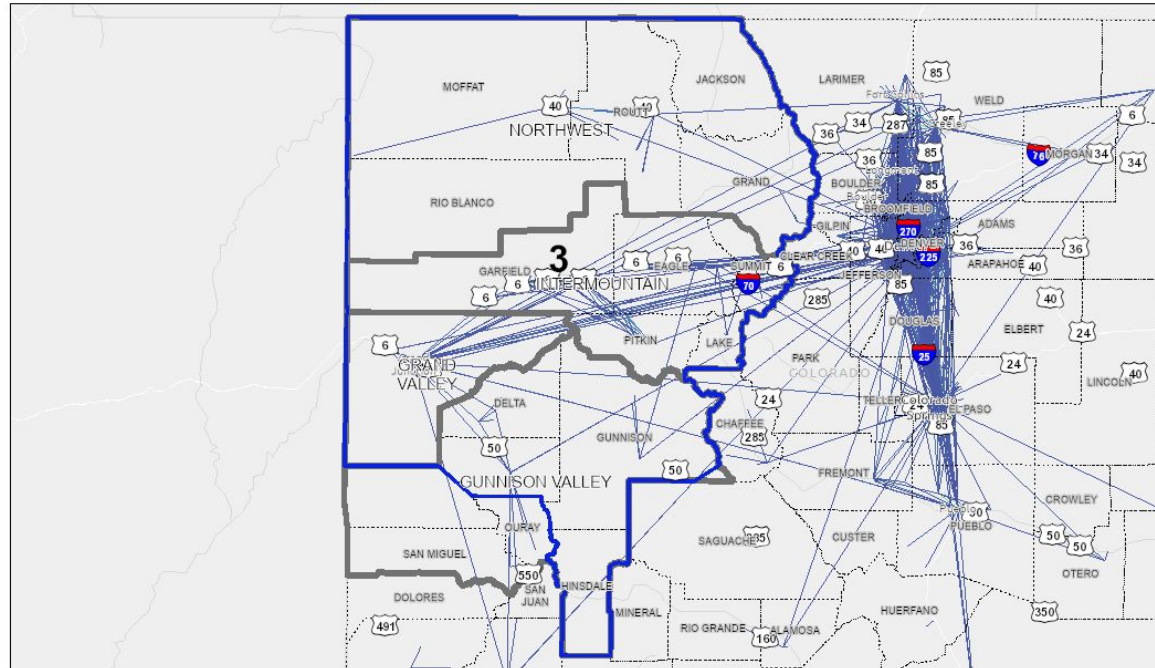


1:3,374,176
 Pinon County, Esri, HERE, Garmin, FAO, NOAA, USGS, Bureau of Land Management, EPA, NPS



Commuter Origin and Destination

Region 3 Commuter Origin and Destination



8/2/2023, 2:02:32 PM

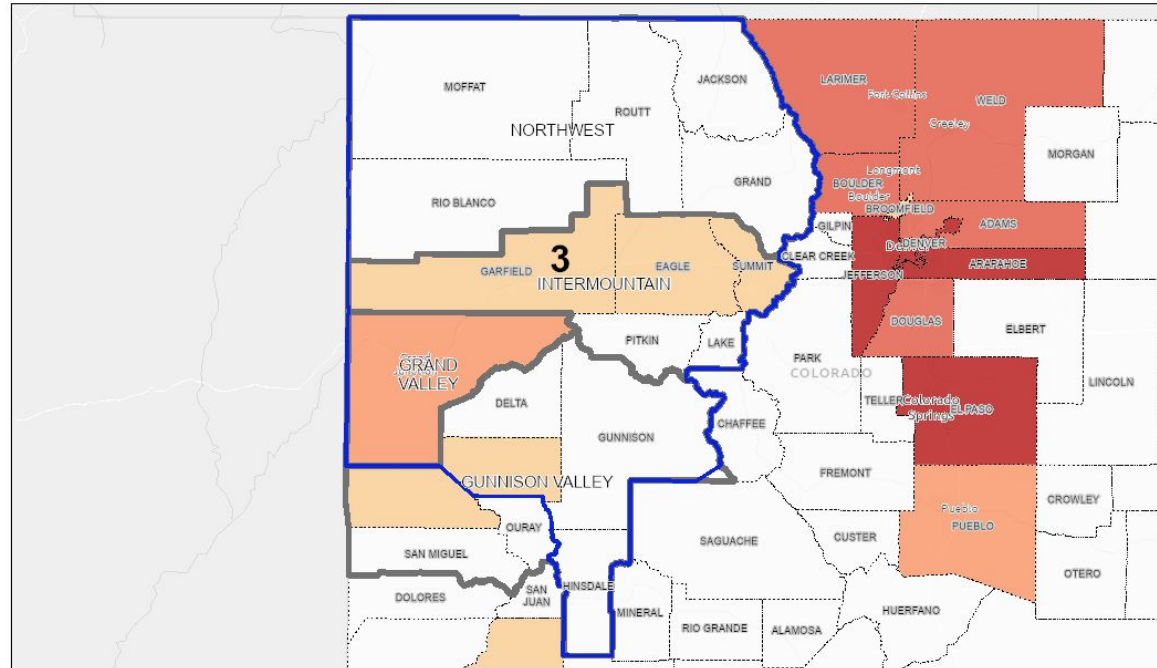
- Highways for Anno
- CDOT Engineering Regions
- Transportation Planning Regions (TPR)
- County Boundaries
- Commuter Origin and Destination (100+ Commuters)
- 100
- 1,000
- 5,000
- 10,000
- 100
- 100,000

1:3,374,176
 0 20 40 80 mi
 0 35 70 140 km
 Pin County, Esri, HERE, Garmin, FAO, NOAA, USGS, Bureau of Land Management, EPA, NPS



Commuters from Out of County

Region 3 Commuters from Out of County



9/2/2023, 2:04:54 PM

CDOT Engineering Regions

Transportation Planning Regions (TPR)

County Boundaries

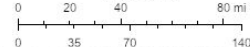
County Level Commuters (commuters flowing into the county)

292 – 13,808

> 13,808 – 31,202

> 31,202 – 66,836

1:3,374,176

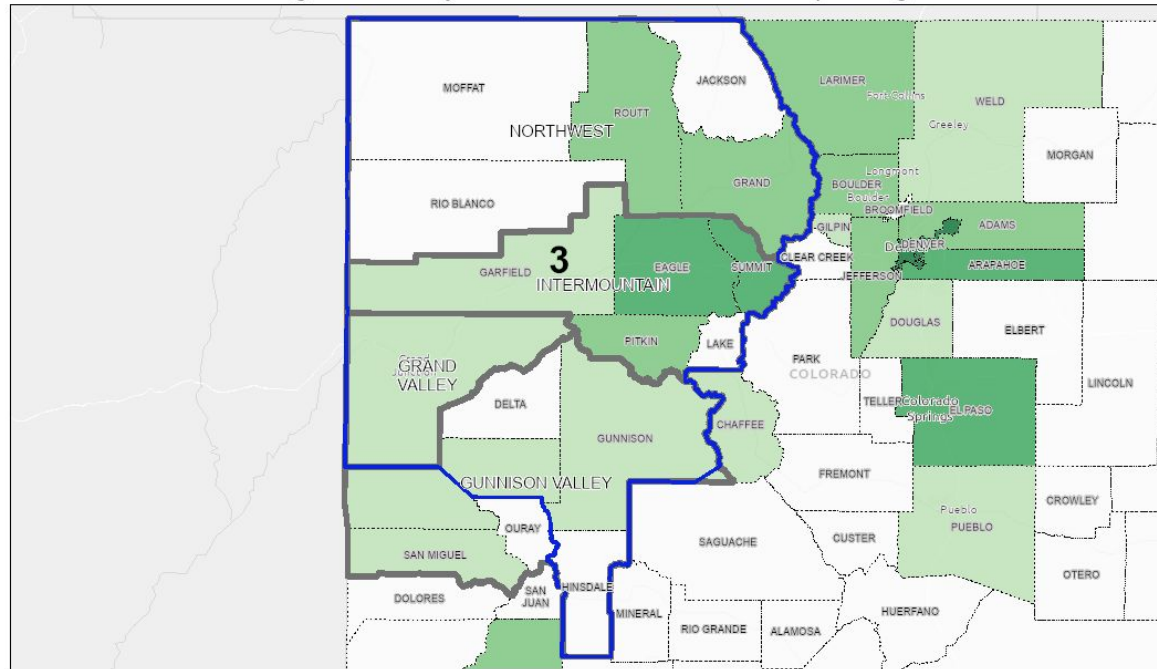


Plein County, Esri, HERE, Garmin, FAO, NOAA, USGS, Bureau of Land Management, EPA, NPS



County Level Tourism Direct Travel Spending

Region 3 County Level Tourism Direct Travel Spending



8/2/2023, 2:06:07 PM

CDOT Engineering Regions

Transportation Planning Regions (TPR)

County Boundaries

County Level Tourism Statistics

\$153,800,000 - \$373,300,000

\$373,300,000 - \$830,000,000

\$830,000,000 - \$1,800,000,000

\$1,800,000,000 - \$6,399,999,999

\$373,300,000 - \$830,000,000

\$830,000,000 - \$1,800,000,000

\$1,800,000,000 - \$6,399,999,999

1:3,374,176

0 20 40 80 mi

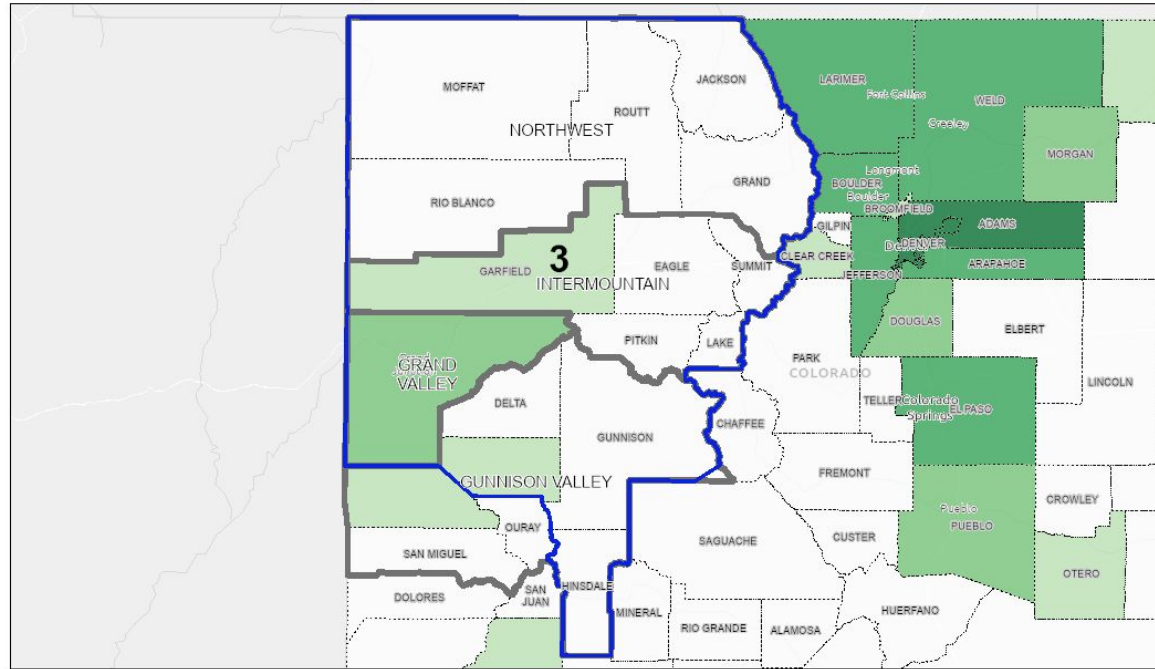
0 35 70 140 km

Plain County, Est. HERE, Garmin, FAO, NOAA, USGS, Bureau of Land Management, EPA, NPS



County Level Movement of Goods

Region 3 County Level Movement of Goods



8/2/2023, 2:07:00 PM

CDOT Engineering Regions

Transportation Planning Regions (TPR)

County Boundaries

County Level Movement of Goods

\$3,538,063.84 - \$712,000,000

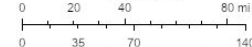
\$712,000,000 - \$2,633,000,000

\$2,633,000,000 - \$10,598,000,000

\$10,598,000,000 - \$25,093,000,000

\$25,093,000,000 - \$67,737,000,000

1:3,374,176

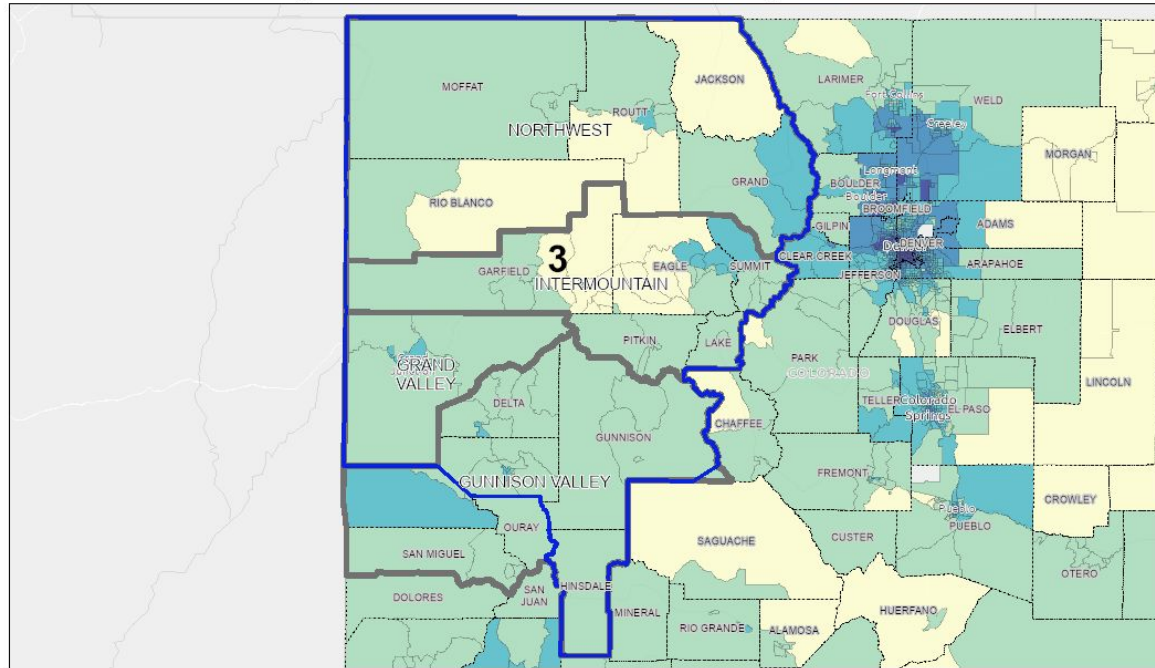


Pin County, Esri, HERE, Garmin, FAO, NOAA, USGS, Bureau of Land Management, EPA, NPS



Levels of Air Pollutants: Air Quality Measures

Region 3 Levels of Air Pollutants: Air Quality Measures



8/2/2023, 2:09:40 PM

CDOT Engineering Regions

Transportation Planning Regions (TPR)

County Boundaries

EnviroScreen Air Quality Measures

17.18 - 30

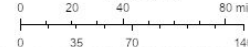
> 30 - 40

> 40 - 50

> 50 - 60

> 60 - 77.22

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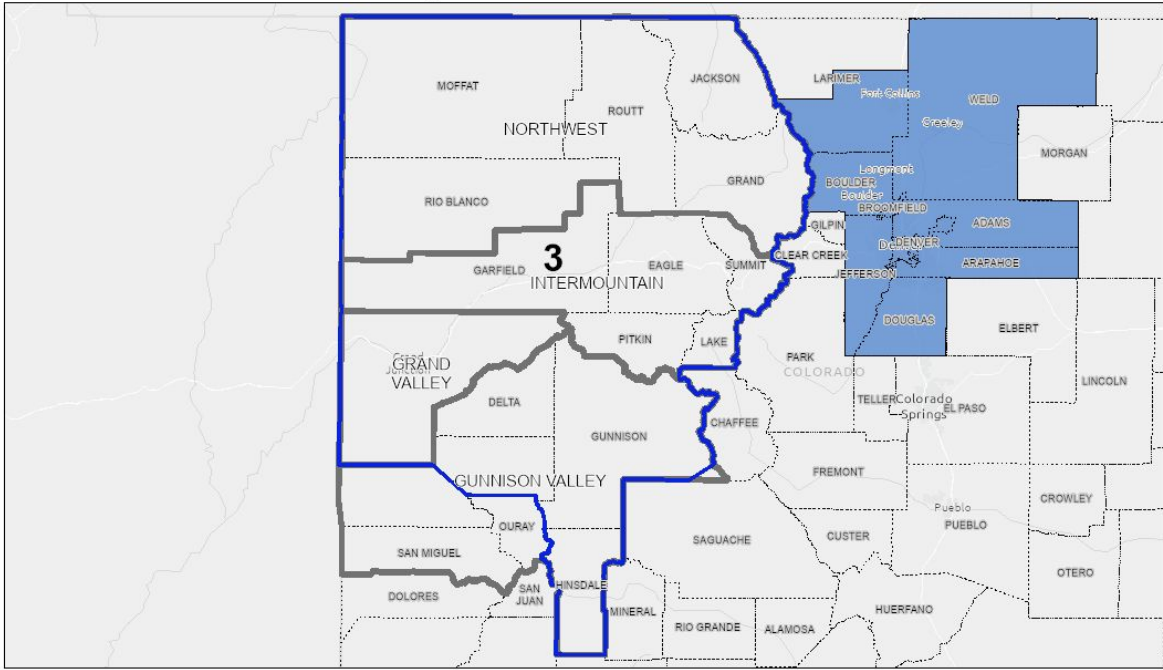


Public County, Esri, HERE, Garmin, FAO, NOAA, USGS, Bureau of Land Management, EPA, NPS



Ozone Nonattainment

Region 3 Ozone Nonattainment



8/2/2023, 2:10:33 PM

- CDOT Engineering Regions
- County Boundaries
- Transportation Planning Regions (TPR)
- Ozone Nonattainment

