

# Commerce City Safety Action Plan (SAP) Update

March 5, 2025

### Agenda

- 1. What is a Safety Action Plan?
- 2. Project Background
- 3. Engagement To Date
- 4. Analysis Results
- 5. Project Timeline and Next Steps



### Safety Action Plan Overview

- A Safety Action Plan (SAP) is a comprehensive safety plan aimed at reducing and eliminating serious-injury and fatal crashes affecting all roadway users
- SAPs use data analysis to characterize roadway safety problems and strengthen a community's approach through projects and strategies that address the most significant safety risks
- SAPs can be considered a part of a Vision Zero strategy



### Project Background

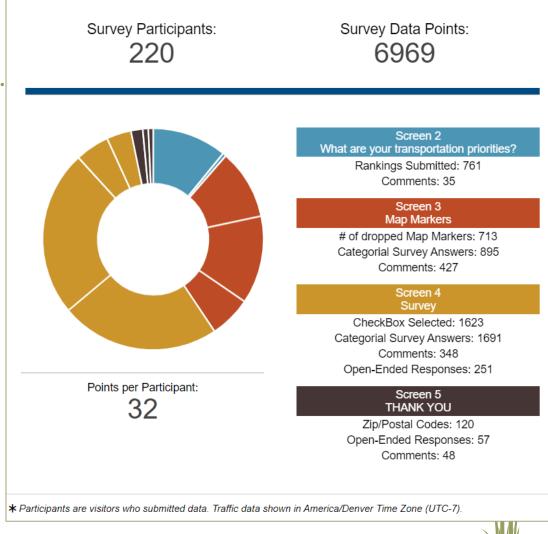
- Goal: identify improvements that can reduce the number and severity of crashes on Commerce City (C3) roads
- Covers all arterial and collector roads within C3
- Funded through the federal Safe
   Streets and Roads for All program





### **Engagement To Date**

- Coordinated engagement effort between the SAP and the Transportation Master Plan (TMP)
- Digital outreach: project website, social media posts, advertisements
- In-person outreach: 12,300+ mailers, distributing flyers at events, collecting contact information, five pop-up events
- MetroQuest: 220 participants, nearly 7,000 data points, over 800 comments





### **Analysis Results**

- Crash Analysis
- Systemic Analysis
- Project Prioritization



### Crash Analysis Results

- Between 2019 and 2023, Commerce City saw:
  - 4,489 Total Crashes
  - Average of 2.5 Crashes per day
  - Average of 1 Fatal or Severe Injury Crash per 15 Days

Total Crashes	Killed or Severe Injury (KSI) Crashes
4,489	118

29 fatal crashes

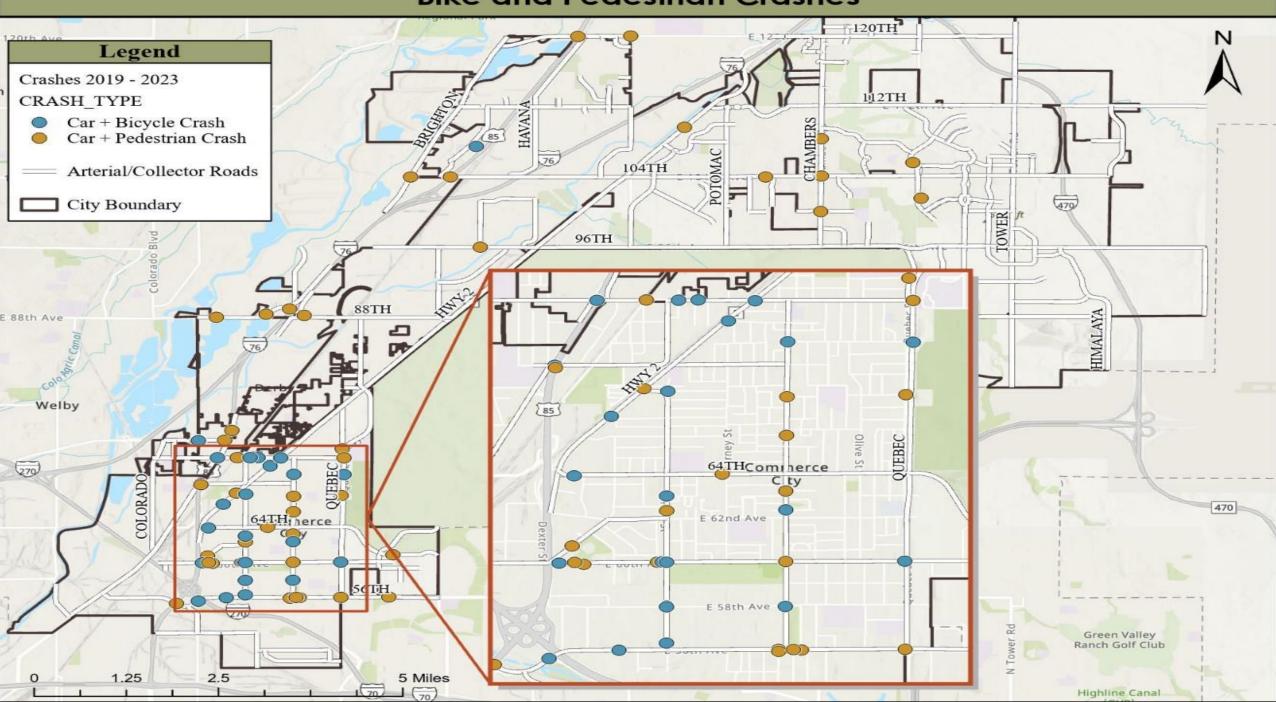
89 severe injury crashes



#### **Total Crashes** Brantner 60 Adams County Regional Park 120TH 120th A E 112th Ave E 112th Ave □ ©HAMBERS POTOMAC 104TH 104th Ave 96TH HAN LOW 88TH HIMALAYA E 88th Ave Welby Rocky Mountain Arsenal National Wildlife Refuge Legend COLORADO (279) QUEBEC Crashes 2019-2023 470 64TH ercs Rocky Mtn Arsenal == Arterial/Collector Roads 56TH E-56th Ave - - E 56th Ave 270 City Boundary Green Valley Ranch Golf Club 1.25 2.5 5 Miles

#### Fatal & Serious Injury Crashes Brantner Gu Adams County Regional Park 120th A E 112th Ave E 112th Ave 104TH 104th Ave 96TH 88TH E 88th Ave Welby Rocky Mountain Arsenal National Wildlife Refuge Legend QUEBEC (270) Crashes 2019 - 2023 Fatal (K) Evident, Incapacitating (A) 470 64TH erce Arterial/Collector Roads Rocky Mtn Arsenal City Boundary Green Valley Ranch Golf Club 1.25 5 Miles

#### Bike and Pedestrian Crashes



### Systemic Analysis Overview

#### Characteristics



**Functional Classification** 



**Speed Limit** 



**Total Number of Lanes** 



Bike Lanes



**Sidewalks** 



Near School (Y/N)



Near Railroad Crossing (Y/N)



Bus Route (Y/N)



**AADT** 



Crosswalks (Y/N)

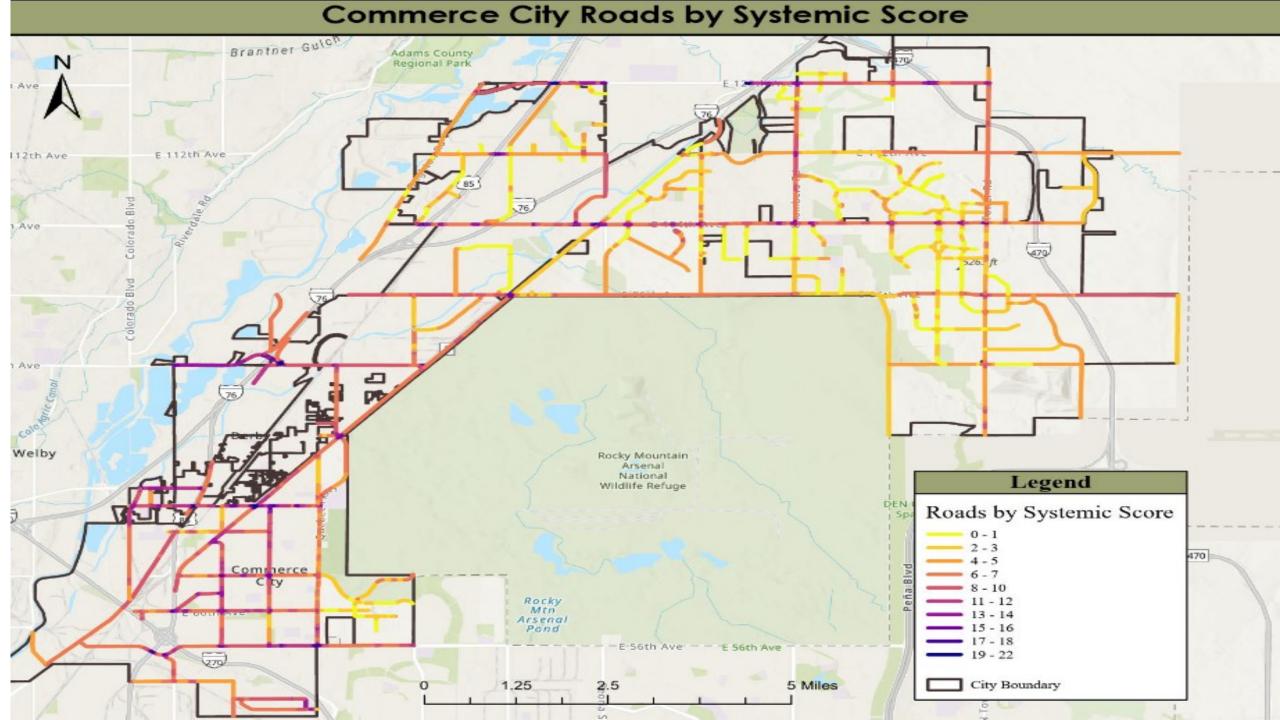


Signalized Intersection (Y/N)



Disadvantaged Area (Y/N)





### **Priority Projects**

	Corridor	Segment Start	Segment End
Α	Hwy 2	Quebec St	E 96 <sup>th</sup> Ave
В	Hwy 2	E 64 <sup>th</sup> Ave	Quebec St
С	E 56 <sup>th</sup> Ave	Holly St	Quebec St
D	E 56 <sup>th</sup> Ave	W Colorado Blvd Service Rd	Eudora St
Е	E 104 <sup>th</sup> Ave	Hwy 2	Chambers Rd
F	E 104 <sup>th</sup> Ave	Chambers Rd	Tower Rd
G	E 60 <sup>th</sup> Ave	Hudson St	Monaco St
Н	E 72 <sup>nd</sup> Ave	Holly St	Quebec Pkwy



### **Next Steps**

- 1. Finalizing Countermeasures March 2025
- 2. Evaluation of Existing Policy Documents March 2025
- 3. Draft Plan May/June 2025

Adams County is currently working on a Comprehensive Safety Action Plan (CSAP), which includes Commerce City. This project is ahead of the CSAP but data will be used to confirm conclusions. For more information on the CSAP, visit: <a href="https://adcogov.org/adams-county-safety-study">https://adcogov.org/adams-county-safety-study</a>





## Questions?

