Engagement Summary

Draft Report
Public Review
Fall 2023



Public Engagement Summary of Input

From November 17 to December 3, 2023, community members had the opportunity to review the US 287 Vision Zero Safety & Mobility Study draft report. A survey was available to provide feedback regarding how well the recommendations met study goals and identify any additional corridor issues that should be examined in future studies.

Primary Engagement Goals

- ► Gather feedback on whether the recommendations will eliminate serious injury and fatal crashes along US 287.
- ▶ Gather feedback on whether the recommendations will improve mobility along US 287 for people using any travel mode.
- ▶ Identify additional corridor issues Boulder County and the US 287 Coalition should examine following compleition of the study.

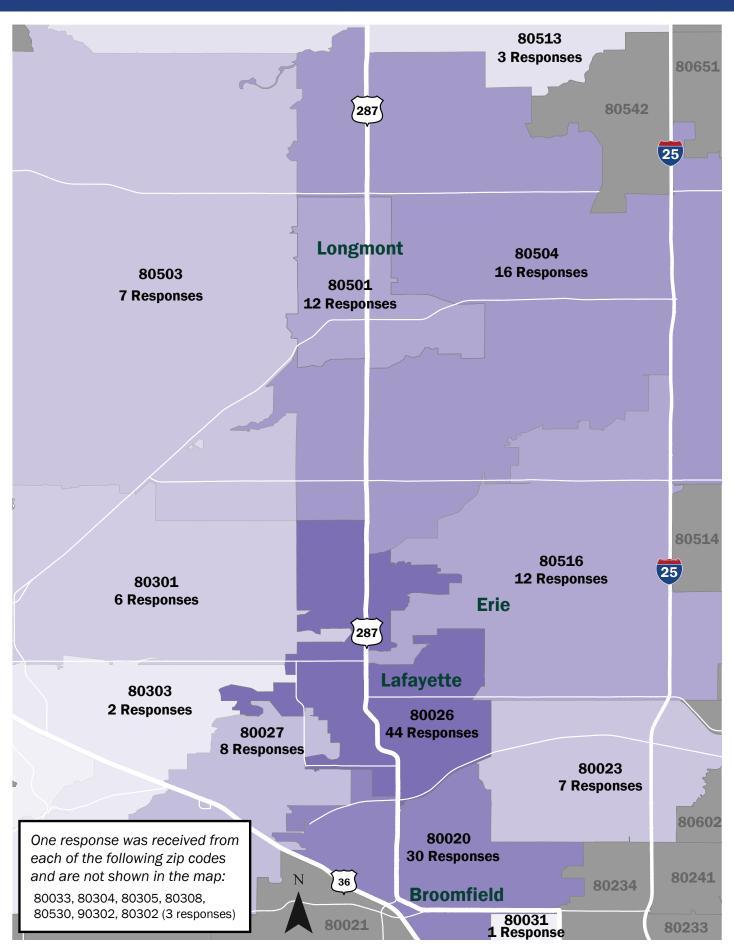
PUBLIC INPUT & ENGAGEMENT

- **160** Total Participants
- **104** Open-Ended Responses
 - **20** Zip Codes Represented Top Three Zip Codes: 80026, 80020, 80504





Survey Responses by Zip Code







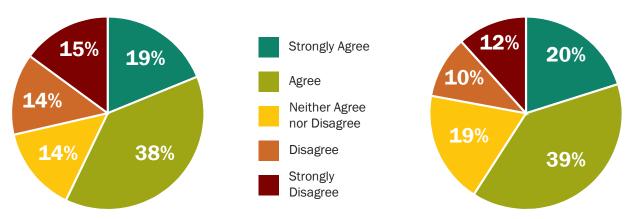
Open-Ended Comment Summary

In this phase of public engagement, community members had the opportunity to submit open-ended feedback regarding the Draft Report via email or by taking a survey with two multiple choice and one open ended question.

Participants were asked to state their level of agreement with the following statements:

These recommendations will eliminate serious injury and fatal crashes along US 287.

These recommendations will improve mobility along US 287 for people using any travel mode.



Participants were asked if there are additional corridor issues Boulder County and the US 287 Coalition should examine following the completion of this Study, and if so, what.



Word Cloud compiled from all open-ended comments.

Many of the open-ended and emailed comments referenced experiencing excessive speeds and that speed limits were too high along the corridor. Others expressed a continued need for multimodal and transit connectivity and safety. Several comments provided suggestions or concerns regarding existing conditions at specific intersections or segments of the corridor, such as signal timing or turn geometry issues. Other themes identified throughout the open-ended comments revolved around enforcement needs, residential barriers for safety and noise mitigation, concerns regarding Bus Rapid Transit and light rail, and suggestions for other corridors throughout Boulder County.





Open-Ended Comment Themes

Among the open-ended comments, the following themes arose most frequently.

Speed

Many comments identify high speeds and signal timing as a continued concern contributing to feeling unsafe as a driver or non-motorized user along the corridor.

- Re-evaluation of speed limits is requested throughout the corridor.
- Lack of enforcement is identified in some comments as a concern, and several comments request increased enforcement presence to combat both speeding and red light running.

Project Impact

The study recommended addressing both speeding and signal timing improvements along the corridor. In Fall 2023, CDOT completed a speed study to evaluate potentially reducing posted speed limits along US 287 through Lafayette. The results of the study should be available in early 2024. Traffic signal timing coordination to the posted speed limit in urban areas is recommended in the near-term. Other signal timing updates were recommended such as improving left-turn operations. Additionally, enforcement of speeds and red-light running was recommended.

Multimodal Connectivity

Participants expressed a desire for improvement of multimodal facilities for non-motorized users, such as connections with bicycle facilities along and intersecting the corridor and proposed BRT stations.

- Safe and frequent crossing locations are a high priority for participants.
- Several comments identify concerns regarding access to transit facilities for pedestrians and bicyclists.

Project Impact

The proposed Walk-Bike Path would provide an off-street, separated facility along the US 287 corridor. Based on public feedback, it is recommended that a proposed walk-bike path be separated from US 287 as far as possible from the roadway, and connect with existing transit and future BRT stations. In segments where there are right of way constraints, it is recommended that a physical, vertical barrier be installed to protect people walking and people biking on the walk-bike path from potential conflicts with vehicles. Additionally, the study recommends completing gaps in the multimodal network to create complete connections to proposed BRT stations and intersecting pedestrian and bicycle facilities.

Specific Intersection Improvements

Some comments indicated concerns or suggestions regarding specific intersections along the corridor.

- Participants identified the intersection with Dillon Road/NW
 Parkway as an area of confusion that contributes to feeling unsafe.
- Other intersections identified by multiple open-ended comments include Stonehenge Drive, Dawson Drive, and Arapahoe Road.

Project Impact

Safety improvements were identified for each intersection along the corridor with identifiable crash trends. These recommendations were informed by engineering standards, site visits, and public feedback. Engineering safety improvements include traffic signal improvements, signage improvements, turning movement improvements, access management, pedestrian and bicycle improvements, and a center median barrier. Non-engineering recommendations include enforcement, education, encouragement, and equity mitigations.



