



VISION ZERO TASKFORCE

CITY of BOISE

INTRODUCTION

The City of Boise established our Transportation Action Plan (TAP) in 2016 as a comprehensive approach to developing a multi-modal transportation network in the city. TAP identified 15 actions geared toward safety on our streets, including adopting a Vision Zero framework. Vision Zero is a growing initiative across the country to eliminate traffic fatalities and serious injuries for all users of a community's streets. The concept is deeply rooted in spatial and social equity, ensuring that all users feel like they belong. Implementation utilizes a multidisciplinary lens to shift the way communities approach traffic safety. Principles include improved traffic and engineering design, data analysis and community engagement to create safer streets.

Boise's Vision Zero Taskforce was established in early 2021 to help the City develop an action plan to reduce serious injury and death on our streets.

Taskforce Members

Elaine Clegg, City Council President
Jimmy Hallyburton, City Councilmember
Lisa Brady, Treasure Valley Safe Routes to School
Don Kostelec, Vitruvian Planning
Dana Gover, Idaho Access Project
Gabe Finkelstein, Boise State Cycle Learning Center
Tessa Greeger, ACHD Commuteride
John Mooney, Barber Valley Neighborhood Association
Cynthia Gibson, Idaho Walk Bike Alliance
Brett Korporaal, Boise Airport
Samantha Kenney, Southwest District Health

Facilitated by: Chris Danley, Vitruvian Planning
City of Boise Staff: Bre Brush, Mayor's Office; Karen Gallagher, Planning & Development Services

MEETING SUMMARY & CRASH ANALYSIS

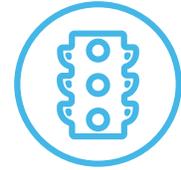
Over a span of four months, the taskforce met monthly to review best practices for implementing Vision Zero, current conditions in Boise and to generate potential solutions for how to move this framework forward in our community. With crash analysis provided by the Idaho Policy Institute, the following trends were identified as existing on Boise streets from 2005-2020:



125 fatal crashes



1,914 incapacitating crashes



52% of crashes take place in intersections



27% of crashes involve young adults, 18-28 years old



38% of pedestrian crashes occurred while the pedestrian was walking in a crosswalk



Most crashes occur between **7-8am and 3-5pm.**

TOP RECOMMENDED ACTIONS

The City received 39 total recommendations from the taskforce; the following ten have been selected as key first steps to implementing this framework as a city.

Promote a Culture of Safety

1. Formally endorse Vision Zero via resolution, committing the City of Boise to taking action to reduce serious injury and fatal crashes on our streets.
2. Participate in the National League of Cities Safety First Challenge. This initiative seeks to build a coalition of 100 cities across the country ready to advance a safety-first approach to transportation decisions. In participating in this challenge, we aim to perform a data-based safety demonstration showing the impact of a safety-first approach on Boise streets.
3. Craft toolkits for residents to engage in traffic safety issues in their neighborhoods. Our neighborhoods are one of our most powerful tools, by equipping community members with traffic safety information to share with their neighbors and friends, we can empower Boiseans to prioritize safety no matter what mode of transportation they choose. Toolkits will describe in detail what Vision Zero is, design features they see on their streets and how to use them. Toolkits should also inform residents on how to get involved when they have neighborhood traffic concerns.

Improve Data Collection & Evaluation

4. Evaluate the use of enhanced delineators in bike lanes to promote safety. Enhanced delineators can be utilized to add protection in our bicycle networks and retrofit existing, substandard bike lanes. The City should work with its partners to analyze effectiveness of delineators at increasing safety and utilization on two to three corridors in the summer of 2022.
5. Develop a webpage to share crash data and priorities.
6. Develop a high-injury network map, enabling the broader community to see where challenge spots exist.
7. Create standard data evaluation template to track before and after studies of all Complete Streets projects, which feature many Vision Zero design elements.

Building Safe Streets for Everyone

8. Work with ACHD to identify criteria for installation of “No Right on Red” signage. Policies that support limiting right turns at red lights have been widely implemented across the country in high pedestrian areas such as school zones and downtowns.
9. Utilize available data to prioritize infrastructure improvement requests at high-risk corridors and intersections. Thorough review of existing data allows us to make better informed decisions when we submit our annual project request list to Ada County Highway District.
10. The City should work with its partners to review the speed limit setting process to create alignment between speed limits and adjacent land use.

PARTNER AGENCIES

Vision Zero is collaborative and inter-disciplinary by nature, the Taskforce identified four primary agencies to partner with to advance recommendations.

- Ada County Highway District
- School Districts
- Idaho Transportation Department
- Local Health District

TIMELINE



Immediate
(0-6 months)

Short Term
(6 months -3 years)

Medium Term
(3-5 years)

Long Term
(5-10 years)

<p>Endorse Vision Zero through City Council resolution</p> <p>Participate in NLC Safety First Challenge</p> <p>Enhanced bike delineator retrofits</p> <p>Develop a webpage to share information about City’s commitment to Vision Zero</p>	<p>Utilize available data to prioritize infrastructure improvement requests at high-risk corridors and intersections</p> <p>Create neighborhood traffic safety toolkits</p> <p>Develop high injury network map</p>	<p>Identify criteria for installation of “No Right on Red”</p> <p>Review the speed limit setting process to create alignment between speed limits and adjacent land use</p>	<p>Create standard data evaluation template to track before and after studies of all Complete Streets projects</p>
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