

VISION ZERO ACTION PLAN YEAR-IN-REVIEW

VISION ZERO ADVISORY GROUP MEETING #2 NOVEMBER 18, 2022

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vision zero

Purpose



PLAN COMPLETED MAY 2021 SIXTY-THREE ACTION ITEMS

Goal

- Review progress from the first year of the Plan
- Identify action items and programs to prioritize

Introductions

IN CHAT BOX, ADD YOUR:

- Name
- Organization

Recap Meeting #1

Vision Zero is an approach to transportation safety that accepts no loss of life or serious injury on our transportation system.

The Safe Systems Approach

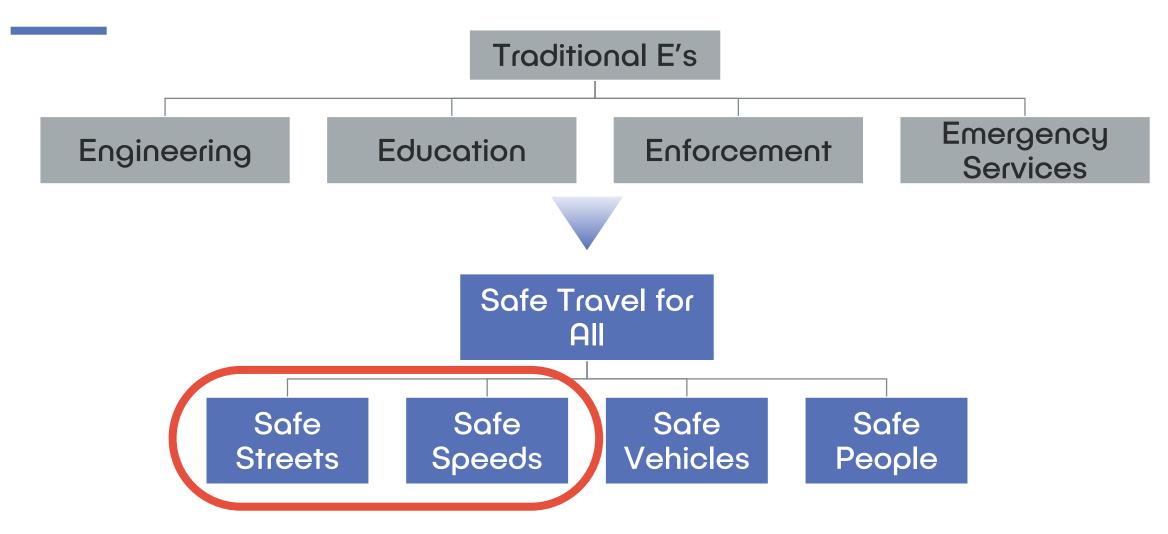
System Planners & Policy Makers

Responsible for prioritizing safety in designs, policies



source: visionzeronetwork.org

Foundations of a Safe System



Adapted from Vision Zero Network, 2022 visionzeronetwork.org

Action Plans' Core Principles

- 1) Supporting mode shift
- 2) Designing safe streets
- 3) Slowing speeds
- 4) Promoting safety culture
- 5) Centering equity

 Transformative/Key Action Items

 Supporting Action Items Leaders/ owners

 Evaluation metrics

High-injury Network (HIN) or High-fatality and Injury Network (HFIN)

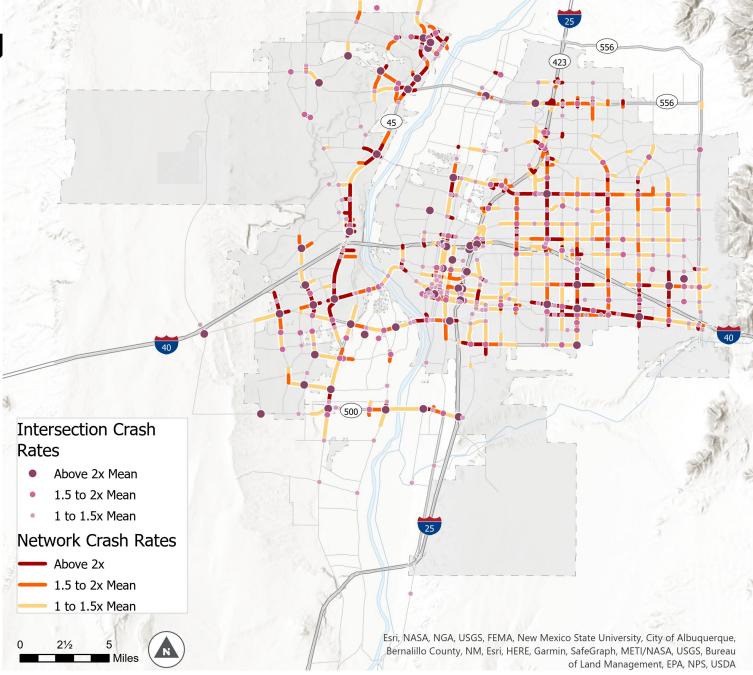
The most dangerous corridors to prioritize safety investments

Albuquerque Vision Zero Thematic Goals

Engineering + Design	Safe Speeds	Policy, Regulation + Practice	Education + Encouragement	Walking + Rolling	Data + Transparency	
Prioritize the safety of all road users using Complete Streets design principles	Implement speed management	Establish equitable policies, regulations, and practices	Promote a culture of safety and care among all road users	Increase opportunities for people to safely walk, bike, use mobility devices, and take transit	Use data to make decisions, prioritize funding, and evaluate traffic safety projects	
12 action items	5 action items	17 action items	10 action items	8 action items	11 action items	

High–Fatality + Inju Network (HFIN)

HFIN analysis provided by MRCOG 2015-2019 crash data



Summary

Includes

- \checkmark The five core principles
- ✓ Action items on <u>safe</u> <u>design</u>, <u>safe speeds</u>, and <u>shift to active modes</u>
- \checkmark Centers equity

Missing

- Prioritization of action items and HFIN
- Distinct themes action items overlap
- Clear lead agencies



Prioritization Process What Should Albuquerque Focus on Next?

Priority Focus Areas

Spatial: Where to focus?

- HFIN
- VulnerableCommunities

Actions: What to focus on?

- Low cost
- High impact

Priority Locations

Next Step: Identify Priority Locations and Potential Strategies

- Prioritize dangerous locations top 10 HFIN corridors and top 10 HFIN intersections
- Consider strategies and types of Vision Zero projects that address safety issues at dangerous locations
- Include HFIN and project recommendations in the update of the Bikeways and Trails Facility Plan

Priority Focus Areas

Spatial: Where to focus?

- HFIN
- VulnerableCommunities

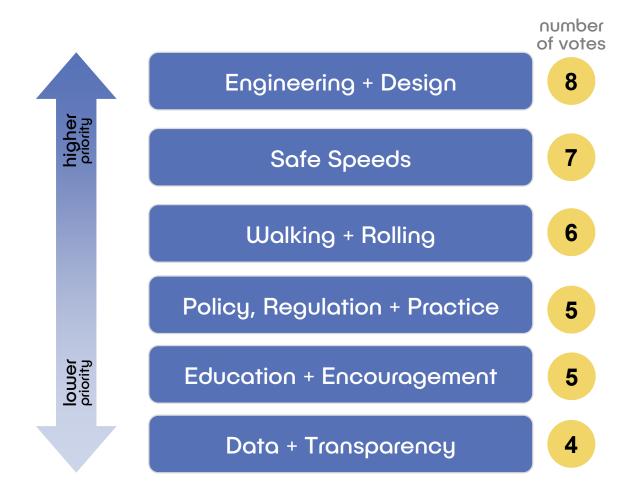
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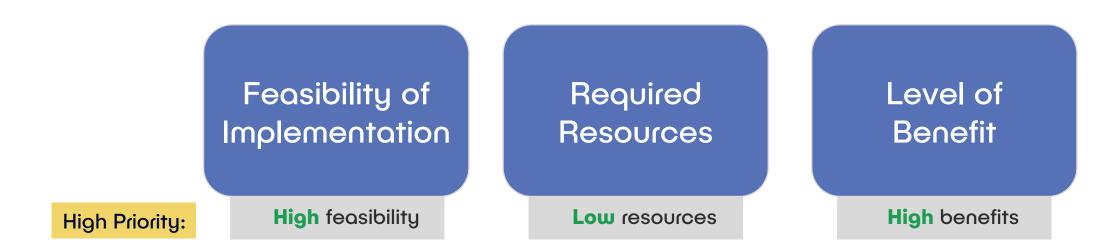
Meeting #1 Prioritization of Thematic Goals

Participants at the first meeting were asked to vote on the thematic goals to prioritize.

The result is this ranked list of thematic goals.



Prioritization Criteria



Feasibility Prioritization Criteria

Feasibility of Implementation

- General appetitePolitical backing
- Public opinion

Example of Low Feasibility

- Retrofit principal arterials
- Automobile lane reductions and road diets on wide and fast roads

Example of High Feasibility

- DUI checkpoints
- LPIs

Resources Prioritization Criteria

Required	Resources
1090100	

- Costs (capital & maintenance)
- Staff

Example of <u>Low</u> Required Resources

- Convene fatal crash review
 meetings
- Share data and best practices

Example of <u>High</u> Required Resources

- Buildout active mode networks
- Retrofit principal arterials
- Increase transit services

Benefits Prioritization Criteria

Level of Benefit	 Reduction in fatal and serious injuries
Level of Benefit	 Reduction in fatal and serious injuries

Example of Low Benefits

- Reduce posted speeds
- Speed feedback signs

Example of <u>High</u> Benefits

- Automobile lane reductions
- Road diets



Next Steps

Schedule

	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Advisory Group Meetings								
Programs and Project Review								
Staff Interviews								
Priority Focus Areas								
Final Report								

Also includes two presentations to GAATC in January and March

Questions? Open Discussion

THANK YOU!

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