

VISION ZERO ACTION PLAN YEAR-IN-REVIEW

VISION ZERO ADVISORY GROUP MEETING #2

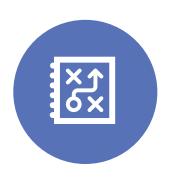
JANUARY 19, 2022

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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

- Recap
- Prioritization Process
- Draft Priority Actions
- 4 Exercise: Transformative Next Steps
- Next Steps
- Open Discussion / Q&A



Introductions

IN CHAT BOX, ADD YOUR:

- Name
- Organization

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Recap Meetings #1 and #2

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

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

Albuquerque Vision Zero Plan Summary

Includes

- ✓ The five core principles
- ✓ Action items on <u>safe</u>

 <u>design</u>, <u>safe speeds</u>, and
 <u>shift to active modes</u>
- Centers equity

Missing

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

What's Working Well?

A combination of feedback from Meeting #1 and staff interviews

Vision Zero Action Plan

- Safety foundation in planning process
- Mutual understanding among City staff
- Secured GO Bond funding

2. Complete Streets Annual Street Maintenance

- Collaboration in Complete Streets Taskforce
- Visible changes in the road network
- Boosts public familiarity with multi-modal facilities

3. Automated Speed Enforcement

Observed reduction in speeding

What's Not Working Well?

A combination of feedback from Meeting #1 and staff interviews

Low Staff Capacity

- Staffing shortages within the City
- Staff training/collaboration needed across departments

2. Lack of Funding

- Major infrastructure retrofits are expensive
- No permanent source of funding for Vision Zero

3. Public Opinion

- Low public acceptance for roadway retrofits
- Public education is lacking



Prioritization Process

What Should Albuquerque Focus on Next?

Priority Focus Areas

Spatial: Where to focus?

- HFIN
- Vulnerable Communities

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 feasibility 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

Vulnerable Communities

Actions: What to focus on?

Low cost

High impact

Prioritization Criteria

Feasibility of Implementation

High feasibility

High Priority:

Required Resources

Low resources

Level of Benefit

High benefits

Draft Priority List

Recategorized Thematic Goals

Original Categories

Engineering + Design

Safe Speeds

Policy, Regulation + Practice

Education + Encouragement

Walking + Rolling

Data + Transparency

63 actions

New Categories

Safe Multimodal Street Design	Prioritize the safety of all road users by designing for safe speeds and using Complete Streets design principles		
Shift to Active Modes	Promote opportunities for people to safely walk, ride a bicycle, use mobility devices, and take transit		
Culture of Safety	City leaders, planners and engineers, and road users set priorities and make decisions that improve roadway safety		
Data and Transparency	Improve the accuracy, timeliness, and quality of data for better decision-making and allocation of resources		

41 actions

Prioritization

Sustainable Vision Zero Program 5 actions Transformative Next Steps 9 actions Supporting Actions Low Priority 21 actions

Completed and
Underway Actions
6 actions

Completed or Underway

- Actions that have been completed, or significant progress is being made
- Not rated in prioritization
- 1. Automated enforcement for speeding and traffic signal compliance
- 2. Vision Zero information in City driver's education and defensive driving classes
- 3. Albuquerque Public Schools (APS) Vision Zero for Youth program
- 4. Eliminate or reduce transit fares
- 5. Reorganize GAATC to provide input on walking and bicycle projects
- 6. Create an interactive map to get feedback on unsafe areas

Sustainable Vision Zero Program

- Actions to prioritize establishing a legacy program
- Not rated in prioritization
- 1. Establish a permanent, dedicated funding source for implementation
- 2. Establish a permanent funding source for maintenance
- Dedicated staff
- 4. Regular meetings with City leadership
- 5. Track Vision Zero projects and programs

Transformative Next Steps

- Actions that will be the <u>most beneficial</u> to get Albuquerque to zero roadway fatalities and serious injuries and have <u>low required resources</u> and <u>high feasibility</u>
- Rated on a 4 to 12-point scale; Benefit weighted higher
- Items rated 10 points or higher included as Transformative

9 items in the draft list

- Safe Multimodal Street Design 3 actions
- Culture of Safety 4 actions
- Data and Transparency 2 actions

Transformative Next Steps

Safe Multimodal Street Design

Incorporate Vision Zero principles in all engineering and design projects

Implement low-cost, temporary/ rapid implementation/pilot projects where improvements are needed but require significant time

Fill gaps in and expand the bicycle and pedestrian network

Culture of Safety

Leverage existing funding to prioritize traffic safety-related projects or programs

Hold regular meetings of an internal Vision Zero Task Force and working groups

Incorporate traffic safety recommendations into development review process

Pair education and outreach with roadway design/construction projects to communicate why the projects are needed for safety

Data and Transparency

Augment crash data with information on actual speeds, medical data, and traffic citation data

Convene monthly fatal crash review meetings to understand design, enforcement, and education needed to ensure a reduction in fatal crashes

Supporting Actions

- Additional actions that are less impactful but will help to incrementally achieve Vision Zero
- The remaining actions that were rated under 10 points

21 items in the draft list

4

Exercise: Transformative Next Steps

Exercise

Review the list of draft Transformative Next Steps

- Are there actions in the Transformative list that should be demoted?
- 2 Are there actions that are missing from the Transformative list?

Next Steps

Key Leading Agency/Department

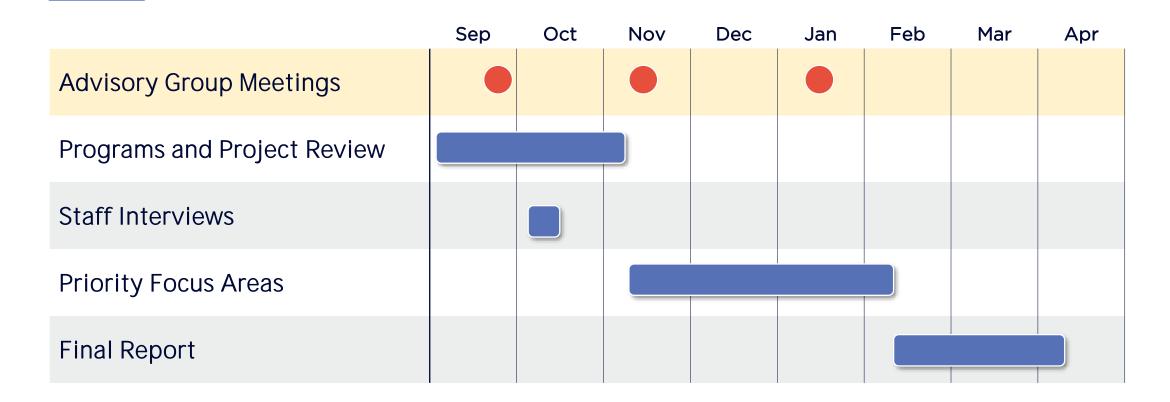
Key leads are needed to take ownership in implementing each action

- How to identify the key lead for each action?
- How will the internal Vision Zero Task Force play a role?

Coming Up

- Identify Key Leads: early-February
- Location Prioritization: late February
- Review Draft Report: early March
- Presentation to GAATC: early March
- Prefeasibility Assessment of Potential Improvements: March-April

Schedule



Also includes two presentations to GAATC in January and March

Questions? Open Discussion

THANK YOU!

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