



City of Las Vegas

Vision Zero Action Plan

TAC #1 – Informational Kickoff Meeting



WE WANT YOU!



We invited you because
YOU ARE IMPORTANT
and
YOUR INPUT IS MEANINGFUL

WOOD RODGERS

VISION ZERO ACTION PLAN



Traffic Statistics:



- More than 38,000 people die every year in crashes on U.S. roadways
- 4.4 Million are injured seriously enough to require medical attention
- Road crashes are the leading cause of death in the U.S. for people aged 1-54

Source: Association for Safe International Road Travel



Traffic Statistics:



- 2020 U.S. Vehicle Miles Traveled decreased by 430.2 Billion Miles (13.2% Decrease)
- 2020 U.S. Traffic Fatalities increased to 38,680 (7.2% Increase) – increase in vehicle, pedestrian, bicyclist, and motorcycle fatalities
- Main concerns: Speeding, Impaired Driving, Failure to Wear Seat Belt

Source: National Highway Traffic Safety Administration



WHAT IS VISION ZERO?

Vision Zero is a strategy to eliminate all traffic fatalities and severe injuries, while increasing safe, healthy, equitable mobility for all. First implemented in Sweden in the 1990s, Vision Zero has proved successful across Europe – and now it's gaining momentum in major American cities.

VISION ZERO NETWORK



REACTIVE vs. PROACTIVE

TRADITIONAL APPROACH

Traffic deaths are **INEVITABLE**

PERFECT human behavior

Prevent **COLLISIONS**

INDIVIDUAL responsibility

Saving lives is **EXPENSIVE**

VS

VISION ZERO

Traffic deaths are **PREVENTABLE**

Integrate **HUMAN FAILING** in approach

Prevent **FATAL AND SEVERE CRASHES**

SYSTEMS approach

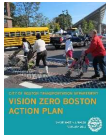
Saving lives is **NOT EXPENSIVE**

<https://visionzeronetwork.org/about/what-is-vision-zero/>

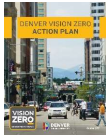


VISION ZERO ACTION PLANS IN THE UNITED STATES

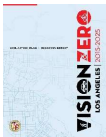
- **Boston**



- **Denver**



- **Los Angeles**



- **Miami**



- **New York**



- **Orlando**



- **Philadelphia**



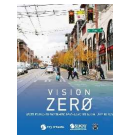
- **Portland**



- **Sacramento**



- **Seattle**



- **Truckee Meadows**



- **Washington DC**





SUCCESS STORIES

Oslo, Norway:

- Population = 673,000 (651,000 in Las Vegas)
 - 2019 Pedestrian Fatalities = 0
 - 2019 Bicyclist Fatalities = 0
 - 2019 Children Fatalities = 0
 - 2019 Total Traffic Fatalities = 1 (Driver hit fence)
- Lowered Speeds, No Car Zones, Expanded Bike Network, Traffic Calming Around Schools





SUCCESS STORIES

Hoboken, New Jersey (Population 54,000):

- Zero Traffic Fatalities for 3 Straight Years
- Prioritized:
 - Bike Lane Infrastructure
 - Committed to Pedestrian-Oriented City
- Street Re-Design:
 - Curb Extensions
 - Bike Lanes
 - Recalibrated Traffic Signals
 - Wider Crosswalks – Retro-Reflective, Thermoplastic Stripes

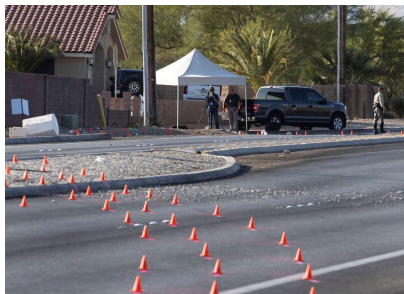




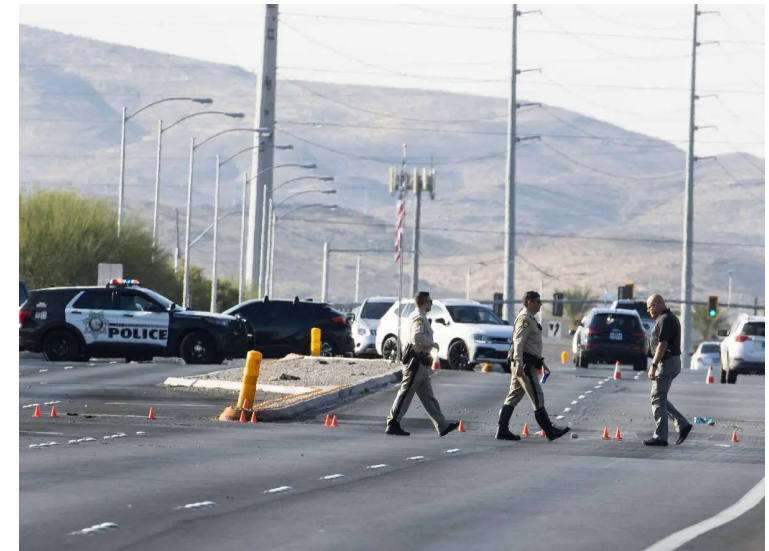
LAS VEGAS COMPARISON

City of Las Vegas, NV:

- Population = 651,000 in Las Vegas
 - 2014-2018
 - Pedestrian Fatalities = 73
Severe Injuries = 174
 - Bicyclist Fatalities = 8
Severe Injuries = 53
 - Motorcycle/Moped Fatalities = 51
Severe Injuries = 218
 - Total Traffic Fatalities = 253
Severe Injuries = 921



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VISION ZERO ACTION PLAN



LAS VEGAS *VISION ZERO ACTION PLAN*

The City of Las Vegas *Vision Zero Action Plan* will develop strategies to eliminate all traffic fatalities and severe injuries by the year 2050. The *Vision Zero Action Plan* will be a collaborative effort, combining City of Las Vegas, elected officials, safety stakeholders, and public outreach to create safe, healthy, and equitable mobility for all.



ZERO FATALITIES vs. VISION ZERO

10

YEAR ANNIVERSARY

Zero Fatalities®

Lives are on the Line

VISION ZERO NETWORK

- NDOT has made great strides
 - Zero Fatalities is Statewide and focuses on all roadway classifications
- Vision Zero will build off of Zero Fatalities
 - Focus on Las Vegas urban environment



NEEDS FOR VISION ZERO

1. Enhance processes and collaboration between the City of Las Vegas and Stakeholders (YOU)





NEEDS FOR VISION ZERO

2. Create safe streets for all, specifically protect vulnerable users and give equal importance to all modes of travel and all citizens





NEEDS FOR VISION ZERO

3. Create safe speeds





NEEDS FOR VISION ZERO

4. Develop and promote a culture of safety through new public dialogue on street safety





NEEDS FOR VISION ZERO

5. Improve and respond to relevant data by being transparent and responsive





NEEDS FOR VISION ZERO

6. Adopt policies and legislation to advance the *Vision Zero Action Plan*





NEEDS FOR VISION ZERO

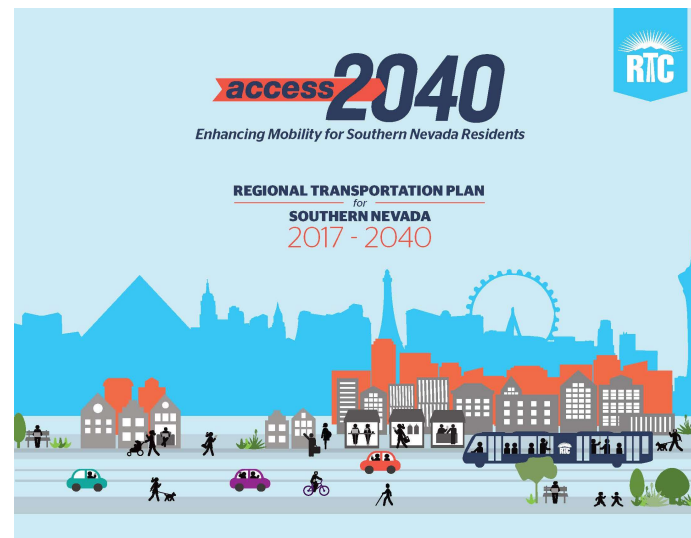
7. Review other city's best practices and coordinate with the City's Planning Division to help develop new street design standards and regulations for the RTC to possibly adopt to advance the *Vision Zero Action Plan*





NEEDS FOR VISION ZERO

8. Incorporate Vision Zero Action Plan action items into the RTC's Regional Transportation Plan / Transportation Improvement Program (RTP/TIP)





NEEDS FOR VISION ZERO

9+. Additional Needs will come from YOU (EVERYONE)



Engineering



Education



Encouragement



Enforcement



Evaluation



Engagement



Equity



CALL TO ACTION

WE NEED PEOPLE!



- Interested?
 - Comment Section of WebEx: Name, Entity, Email Address
 - Watching Recording: Email Information Above to VisionZeroCLV@lasvegasnevada.gov
- Email Recording to Interested Parties
- Las Vegas Website: <https://www.lasvegasnevada.gov/Residents/Parking-Transportation/Traffic-Engineering/Vision-Zero>
- Deadline = November 1st



NEXT STEP

SECOND TECHNICAL ADVISORY COMMITTEE (TAC) MEETING

- What: Second TAC Meeting
- Where: City of Las Vegas
- When: November 16th from 2 PM – 5 PM
- How Often: 3 Hours Every Month for 6 Months (Depending on COVID)





TENTATIVE TAC SCHEDULE

TAC MEETING #1 (10/25/2021)

- Informational Meeting

TAC MEETING #2 (11/16/2021)

- Vision Statement, Mission Statement, Goals

TAC MEETING #3 (01/18/2022)

- Existing Conditions

TAC MEETING #4 (02/15/2022)

- Remembering Victims, Crash Reduction Examples, Benchmarks & Implementation Plan

TAC MEETING #5 (03/15/2022)

- Public Meeting and Surveys

TAC MEETING #6 (04/19/2022)

- Draft Report





QUESTIONS



Please send questions to
VisionZeroCLV@lasvegasnevada.gov