

Vision Zero Fresno

A Paradigm Shift for Safer Streets

August 28, 2022

City of Fresno BPAC Vision Zero Task Force

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LOCAL

'Like a nightmare.' Mom of 10-year-old boy killed in Fresno hit-and-run speaks out

BY ANTHONY GALAVIZ

UPDATED JUNE 19, 2021 7:29 PM



A memorial at North Friant and Fort Washington roads near Woodward Park, with flowers, candles, toys and messages, pays tribute to 10-year-old Angel Hernandez, killed in a hit and run Thursday, June 17, 2021, in Fresno, California. BY [JOHN WALKER](#) ✉

LOCAL NEWS

Bicyclist killed in crash near Woodward Park in Fresno

by: [Justin Walker](#)

Posted: Jan 12, 2022 / 02:44 PM PST

Updated: Jan 12, 2022 / 02:55 PM PST

LOCAL

Four killed in three-vehicle crash that spilled debris across northwest Fresno intersection

BY ANTHONY GALAVIZ AND JOSHUA TEHEE

UPDATED DECEMBER 27, 2020 7:45 PM



LOCAL

Pedestrian killed in hit-and-run in Fresno. CHP suspects a 'lifted' truck was involved

BY THADDEUS MILLER

FEBRUARY 24, 2022 8:18 AM



PEDESTRIAN KILLED

Pregnant woman hit, killed by driver in northwest Fresno

A pregnant woman was killed by a driver while walking in a crosswalk in northwest Fresno.



By ABC30.Com Staff

Monday, August 3, 2020

Fresno Traffic Fatalities 2016-2021

	2016	2017	2018	2019	2020	2021	Average
Fatalities	42	63	25	43	75	23	45.8
Pedestrian fatalities	19	26	14	21	32	10	20.6
Bicyclist fatalities	1	4	0	2	6	0	2.4
Alcohol Induced fatalities	10	16	3	13	13	3	9.6
Drug induced fatalities	7	16	4	11	26	0	11.4
Speeding related fatalities	9	29	15	16	31	2	18.6

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. It is also known as the Systemic Safety or Safe System approach.
- Vision Zero starts with the ethical belief that everyone has the right to move safely in their communities, and that system designers and policy makers share the responsibility to ensure safe systems for travel.

What makes Vision Zero an innovative road safety policy with the potential to make our streets safe?

TRADITIONAL APPROACH

Traffic deaths are **INEVITABLE**

PERFECT human behavior

Prevent **COLLISIONS**

INDIVIDUAL responsibility

Saving lives is **EXPENSIVE**

VS

VISION ZERO

Traffic deaths are **PREVENTABLE**

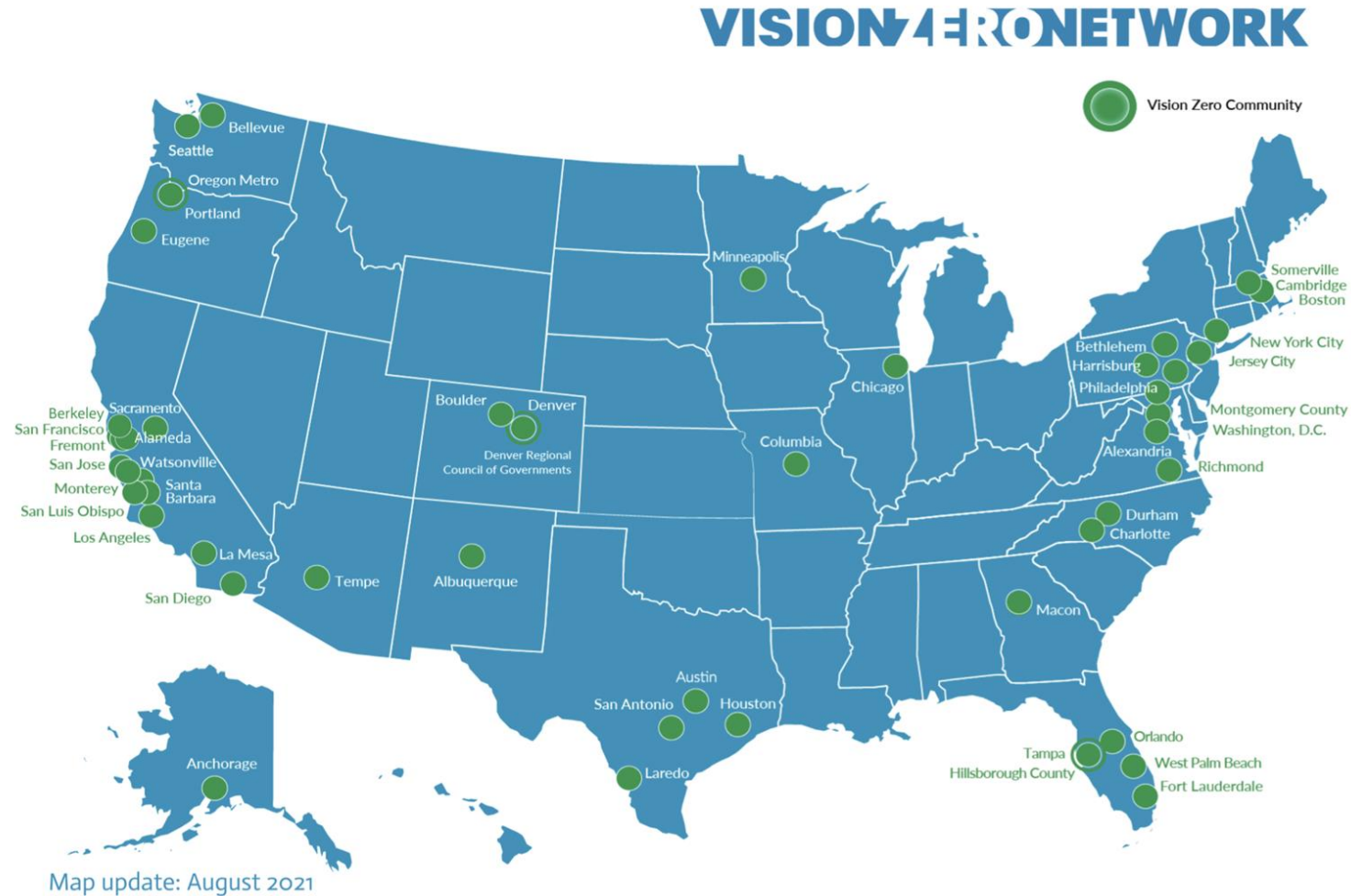
Integrate **HUMAN FAILING** in approach

Prevent **FATAL AND SEVERE CRASHES**

SYSTEMS approach

Saving lives is **NOT EXPENSIVE**

What other California Cities are Vision Zero Communities?



What are the steps to Vision Zero?

1. Educate ourselves and others on Vision Zero fundamentals-

- Traffic deaths and severe injuries are acknowledged to be preventable.
- Human life and health are prioritized within all aspects of transportation systems.
- Acknowledgement that human error is inevitable, and transportation systems should be forgiving.
- Safety work should focus on systems-level changes above influencing individual behavior.
- Speed is recognized and prioritized as the fundamental factor in crash severity.

2. Assess your community's traffic safety situation and develop a High Injury Network using a data driven and equity-based approach

3. City commitment is required- Vision Zero Resolution by Mayor, City Council and Agency Leaders

4. Build a common understanding of challenges and opportunities- form a Vision Zero Task Force

5. Develop, implement, and monitor a strong Vision Zero Action Plan

PEDESTRIAN AND BICYCLIST RISK FACTORS



Pedestrians are involved in **6%** of collisions and **38% of fatal and injury collisions.**

Bicyclists are involved in **4%** of collisions and **11% of fatal and injury collisions.**

- Arterial roadway network of wide roadways (4+lane cross sections).
- Multilane arterial roadways without turn lanes at minor cross streets.
- Stop-controlled minor cross streets intersecting multilane arterials.
- Permissive left-turn signal phasing.
- High pedestrian and bicycle demand areas, (e.g., commercial destinations or bus stops) without pedestrian scale lighting and limited or no bicycle facilities.

TOP 3 COLLISION TYPES



Vehicle-Pedestrian



Broadside



Hit Object

Together they account for **70% of fatal and severe injury collisions** in the City.

What is a Vision Zero Task Force?

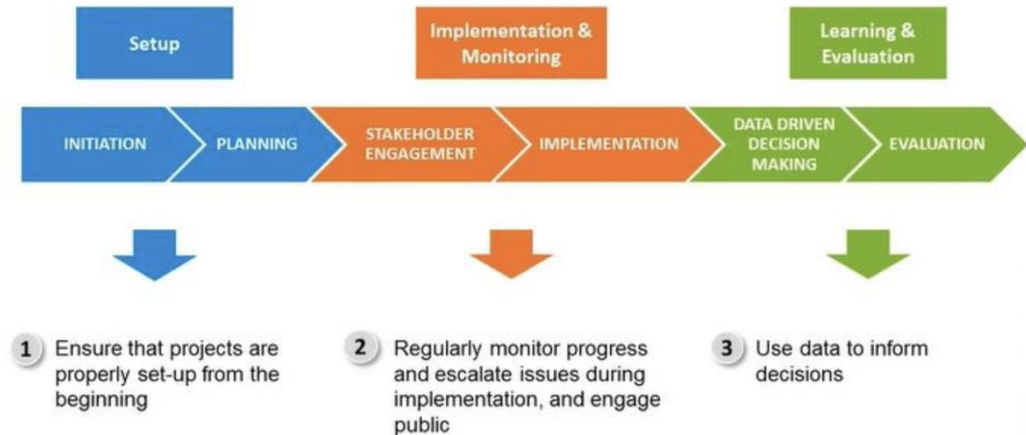
Create a multi-stakeholder Vision Zero Task Force that includes perspectives from representatives in public health, transportation, policy makers, police, community, and advocates, among others.

Conduct meaningful community outreach prior to releasing the Action Plan, in order to inform its priorities.

Gather input from residents, particularly those in Communities of Concern

Life Cycle of a Strong VZ Task Force

A valuable takeaway from NYC's experience is that coordinating an effective task force starts with setting clear goals and measurable targets, not simply pulling people together to list their own priorities based on their own past experiences or expectations. A strong task force has a certain natural life cycle.



Next Steps

Recommend to City Council and the Mayor that the City of Fresno:

- Adopt a Vision Zero Resolution for the City of Fresno.
- Form a Vision Zero Task Force and /or hire a Vision Zero consultant to assist in identifying a High Injury Network for the City of Fresno based on data from the Systemic Local Road Safety Plan of 2020.
- Develop and implement a Vision Zero Action Plan.