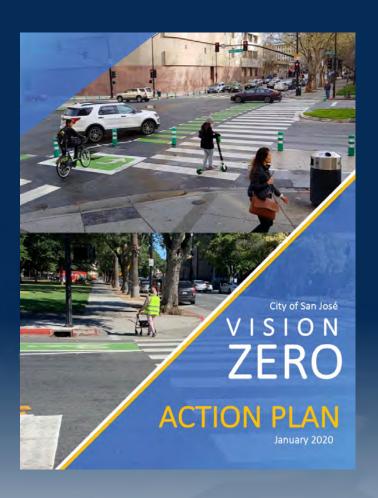
San José Vision Zero

Meeting #4





6/4/21 Agenda

1.	Call to Order and Chair Report	(9:00-9:10)
2.	Reports and Updates	(9:10-9:30)
3.	Task Force Member Discussion	(9:30-9:45)
4.	Presentations and Task Force Member Discussion	(9:45-10:45)
5.	Open Forum	(10:45-11:00)

Vision Zero Task Force 1. Call to Order and Chairperson Report

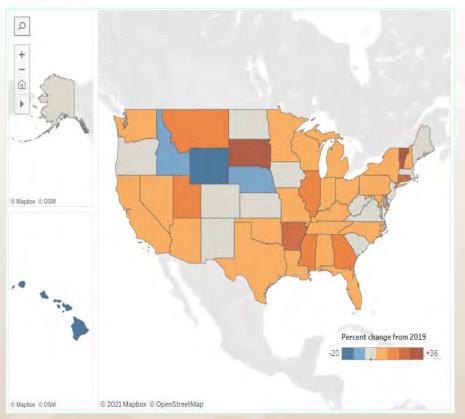
Welcome – CM Raul Peralez

Roll Call (Departments/Agencies Present)

Minutes posted for the Vision Zero Task Force of March 05, 2021

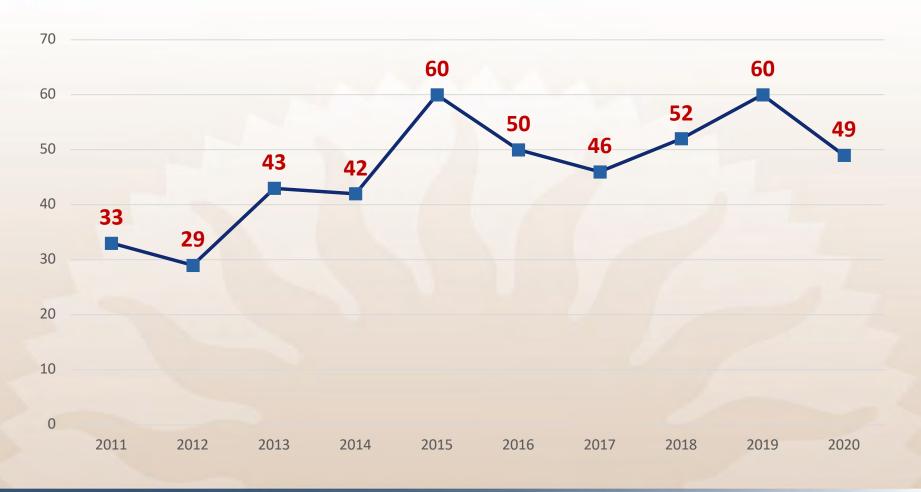


2. Reports and Updates: A. Key Metrics



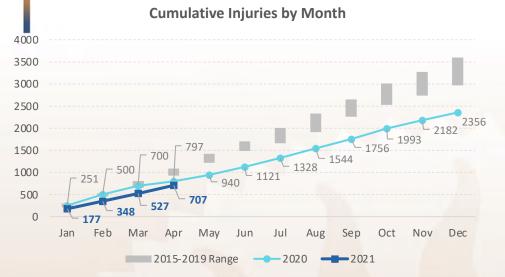
City	Traffic fatalities ✓▲ (2019 → 2020)		
San José, CA	▼ -18% (60 → 49)		
Los Angeles, CA	▼-3% (246 → 238) No change (29)		
San Francisco, CA			
Austin, TX	▲ +2% (86 → 88)		
Portland, OR	▲ +8% (50 → 54)		
New York, NY	▲ +12% (218 → 243)		

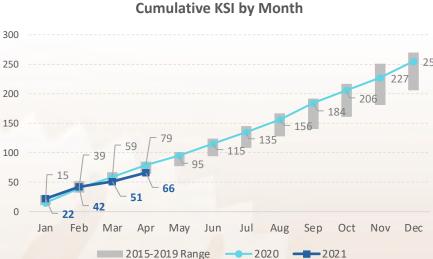
Traffic Fatalities2015 and 2019 were peak years





2021 Traffic Crashes by Month (Jan-Apr)







Fatalities: January 1 – <u>June 1, 2021</u>: 19 crashes with 20 traffic fatalities 2 in April at Monterey Rd/Tully Rd

compared to 21 crashes with 21 fatalities, in 2020



Traffic Fatalities (03/05/21-06/01/21) Since Last Task Force Meeting (03/05/21)

				a o i i			(00/00/21)		
Case #	Crash Date	Mode/ Deceased	Age	Victim's Gender	Driver's Gender	Collision Factor	Closest Intersection	VZ Corridor	District
6	03/06/21	Bicycle	81	Male	Male	Unsafe Turning	McLaughlin Ave and Tully Rd	Yes	7
7	02/24/21	Pedestrian	36	Male	Male	Pedestrian Walking at "Don't Walk" Signal	Meridian Ave and Parkmoor Ave	No	6
8	03/27/21	Driver	39	Male	Male	DUI & Speeding	Monterey Rd and Live Oak Ave	No	2
9	03/28/21	Motorcycle	40	Male	Male	Unsafe Turning	Hillsdale Ave and Quinto Way	Yes	9
10	04/01/21	Pedestrian	37	Female	Unknown	Speeding	Monterey Rd and Tully Rd/Curtner Ave	Yes	7
11	04/05/21	Bicycle	45	Male	Male	Unsafe Turning	E Brokaw Rd and Hwy 880	No	4
12	04/18/21	Driver	57	Male	Male	Medical	Williams Rd and San Tomas Exp	No	1
13	04/01/21	Bicycle	70	Male	Male	Unknown	W San Carlos St and Leigh Ave	No	6
14	04/26/21	Driver, Passenger	22, 25	Male, Female	Male	Red Light Running	Lawrence Exp and Mitty Way	No	1
15	04/28/21	Pedestrian	65	Female	Unknown	Pedestrian Outside Crosswalk	Monterey Rd and Tully Rd/Curtner Ave	Yes	7
16	05/04/21	Bicycle	52	Male	Unknown	Unknown	Kooser Rd and Carter Ave	No	9
17	05/11/21	Motorcycle	40	Male	Male	DUI & Red Light Running	Zanker Rd and Trimble Rd	No	4
18	05/21/21	Pedestrian	38	Female	Female	Pedestrian Outside Crosswalk	Senter Rd and Lewis Rd	Yes	7
19	5/28/21	Pedestrian	77	Male	Male	Pedestrian Outside Crosswalk	Monterey Rd and Valleyhaven Wy	Yes	2, 10



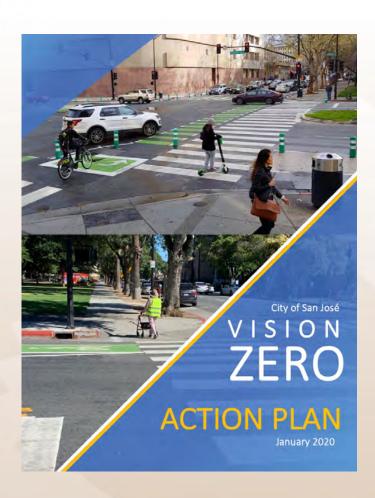








2. Reports and Updates: B. Action Plan Update



- 1. Build Robust Data Analytics Tools
- 2. Form a Vision Zero Task Force
- 3. Strategize Traffic Enforcement
- 4. Increase Community Outreach and Engagement
- 5. Implement Quick Build data-driven safety improvements
- 6. Prioritize resources on high-KSI corridors and districts



Vision Zero Task Force (1) Build Robust Data Analytics Tools

- 1. Transportation Specialist to Perform Data Analysis
- Urban Logiq Startup in Residence (STiR) began March 2021
- 3. Smart City/Near Miss Intersection Safety Analytics
- 4. Cloud-based Radar Speed Signs (7 retrofitted, 4 new)



Preliminary Near Miss Insights from Meridian Ave and W San Carlos St Almost 50% of near miss events are on south leg

- 60% involve vehicles going northbound
- 83% involve peds outside crosswalk



Vision Zero Task Force (2) Form a Vision Zero Task Force



20 members

- Chair Raul Peralez
- Vice Chair Pam Foley
- 9 CSJ members
- 6 Santa Clara County members
- 3 Local advocates

Quarterly Meetings

- 1. Welcome: September 25, 2020
- 2. Outreach: December 10, 2020
- 3. Data: March 5, 2021
- 4. Task Force #4: June 4, 2021
- 5. Task Force #5: September 23, 2021
- 6. Task Force #6: December 10, 2021



(3) Strategize Traffic Enforcement – Lt. Anaya

Enforcement Activity Update

2019	Q1 (1/1- 3/31/19)	Q2 (4/1- 6/30/19)	Q3 (7/1- 9/30/19)	Q4 (10/1- 12/31/19)
Total	2,189	3,223	1,871	3,308
2020	Q1 (1/1- 3/31/19)	Q2 (4/1- 6/30/19)	Q3 (7/1- 9/30/19)	Q4 (10/1- 12/31/19)
Citations	2,394	251	414	843
Warnings	476	2,101	476	896
TOTAL	2,870	2,352	890	1,739
2021	Q1 (1/1- 3/31/19)	Q2 (4/1- 6/30/19)	Q3 (7/1- 9/30/19)	Q4 (10/1- 12/31/19)
Citations	2,761			
Warnings	871			
TOTAL	3,631			

Compared to Previous Year	
(1 2020 vs Q1 2019	
▲ 681	

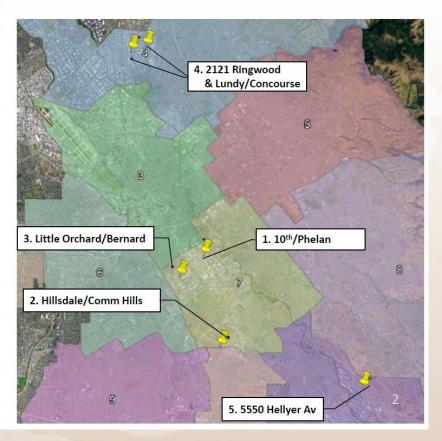
Q1 2021 vs Q1 2020

761

^{*}Note: Feb/March 2020: SJPD began tracking warnings issued as an alternative to citations in order to comply with county protocol/department restrictions



(3) Strategize Traffic Enforcement: sideshow pilot projects



Ruby/Tully (D8) pilot location

5 locations selected from council offices and SJPD

- 1. 10th St/Phelan Ave (D7)
- 2. Hillsdale Ave/Comm Hill Blvd (D7)
- 3. Little Orchard/Bernard (D7)
- 4. Concourse Dr (Lundy/Ringwood) (D4)
- 5. Hellyer Ave/Fontanoso Way (D2)

DOT has been meeting with other Bay
Area cities to discuss Quick Build designs
to slow speeding vehicles at these
locations and improve pedestrian safety



(4) Increase Community Outreach and Engagement

- Strategic Communications RFP Council Award to MIG anticipated in June 2021
- Safety Outreach in 8 locations by Fehr & Peers (OTS Grant)
- 3. Campaigns on Priority Safety Corridors:
 - "Look Out When It's Dark Out" Posters
 - "Slow Down" Changeable Message Boards
- 4. Increasing Vision Zero coordination: County (TSCN), Region (MTC), State (CaCTI)





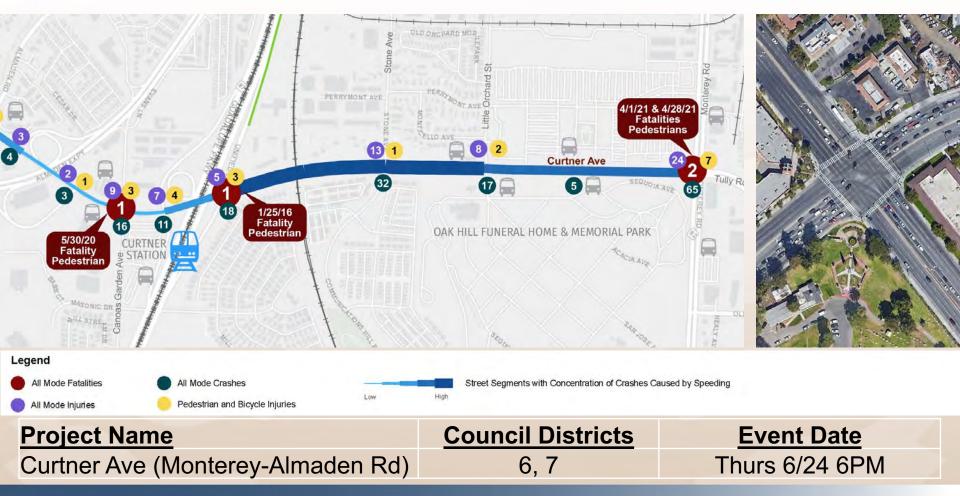
Vision Zero Task Force (4) Increase Community Outreach and Engagement: Safety Outreach at 8 locations

Project Name	Council Districts	Event Date
Curtner Ave (Monterey-Almaden Rd)	6, 7	Thurs 6/24 6PM
Melody Park	2	Weds 6/30 6PM
Buena Vista	6	Tues 7/27 7PM
Spartan Keyes	3	Mon 8/16 6PM
Moreland School	1	July
Via Valiente/Rajkovich Wy	10	July
Jackson Ave (McKee Rd-Story Rd)	5	Early August
Lyndale	5	Early August

- Funded by the California Office of Traffic Safety grant (ends 9/30/21)
- 2 High injury corridors, 6 neighborhood areas
- Virtual walk audits will be conducted by consultant, Fehr & Peers
- Coordinated with Council Offices; Open to Public; Inviting all local entities
- Meeting info will be on visionzerosj.org and City of San José event calendar



(4) Increase Community Outreach and Engagement: Safety Outreach at 8 locations





Vision Zero Task Force (5) Quick Build Data-Driven Safety Improvements









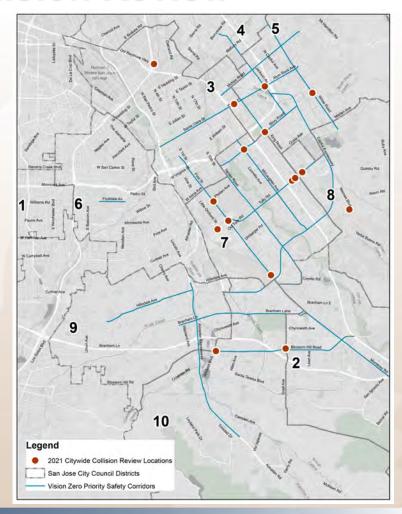




Vision Zero Task Force (6) Prioritize Resources on High-KSI Corridors and Districts: Citywide Collision Review

16 locations: Selected by crashes, KSI, bike/ped KSI, injuries, other improvements

- Blossom Hill/Snell (CD2/10)
- Old Bayshore/Tenth (CD3)
- Huran/Tully (CD8)
- Story/White (CD5)
- Alum Rock/Thirty-Third (CD5)
- Alum Rock/Jackson (CD5)
- King/Story (CD 5/7)
- McLaughlin/Story (CD7)
- Monterey/Phelan (CD7)
- Monterey/Rancho (CD7)
- Curtner/Tully/Monterey (CD7)
- Curtner/Little Orchard (CD7)
- Seacliff/Tully (CD7)
- Huran/Tully (CD8)
- Daniel Maloney/Nieman (CD8)
- Blossom Hill/Winfield (CD9/10





Vision Zero Task Force 2. Reports and Updates: C. Legislative Update

2021 AB 43 (Friedman) – Traffic Safety

 Flexibility to lower the speed limit on high injury and fatality streets and vulnerable populations including children, seniors, people with disabilities, and people experiencing homelessness

Held in Assembly Appropriations 5/20/21 | Likely to be revived: 2021 AB 550 (Chiu) – Speed Safety System Pilot Program

- Allows 5 cities to pilot Speed Safety Systems (7/1/22 1/1/27)
- Near a school, senior zone, public park, recreational center, or on a street within a high injury network
- Requirements on equity, privacy issues, facial recognition ban
- Fine (\$50-\$500) based on speed exceeded, no points
- Allowable uses of revenue include traffic calming and threshold metrics requirements to enable continued operation of the Systems



Vision Zero Task Force 3. Task Force Member Discussion

Questions for:

- San José Department of Transportation
- San José Police Department



Vision Zero Task Force 4. Presentations

Data:

Mapping Analysis Dashboard

Mark Masongsong, CEO, Co-Founder: Urban Logiq

Outreach:

Vision Zero Strategic Communications Scope of Work

Deanna Chow Trotter, Principal: MIG Director of Marketing Strategy



Data: Mapping Analysis Dashboard

Mark Masongsong

CEO, Co-Founder Urban Logiq



UrbanLogiq

Building Better Communities with Data

SAN JOSE VISION ZERO TASK FORCE

June 4, 2021

Mark Masongsong, CEO & Co-Founder

ABOUT US

UrbanLogiq is a cloud-based Smart City software solution that empowers governments with actionable and accurate insights from data founded in 2016, and we have been working with the City of San Jose since 2018.



WHO ARE WE SERVING?

Our clients' active use cases span traffic and mobility, Vision Zero/safety, planning, economic development, land analysis & negotiations, public safety, emergency preparedness, and more.





































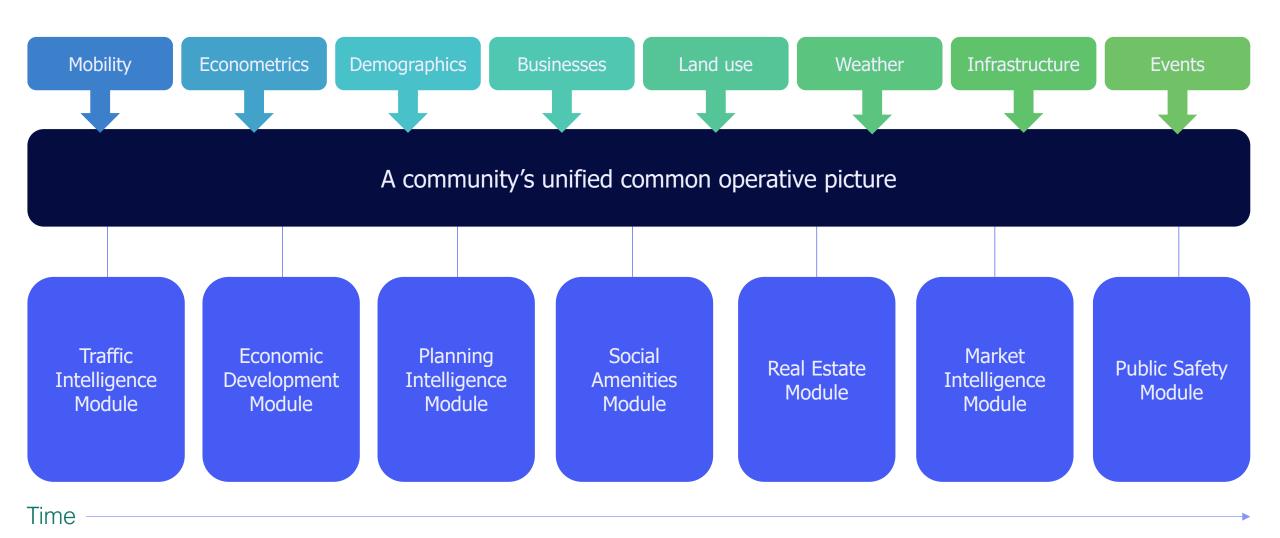
STATIC DATA SILOED & DIFFICULT TO CONSUME



Blind spots
Duplication
Inconsistency
Manual Integration
Time & Monetary Cost



SAN JOSE UNIFIED DATA PLATFORM



DATA PRIVACY

UrbanLogiq takes additional proactive measures by working to obtain globally recognized certification:

ISO/IEC 27001: Information Security Management System (ISMS) standards and requirements for security, cybersecurity, and privacy security.

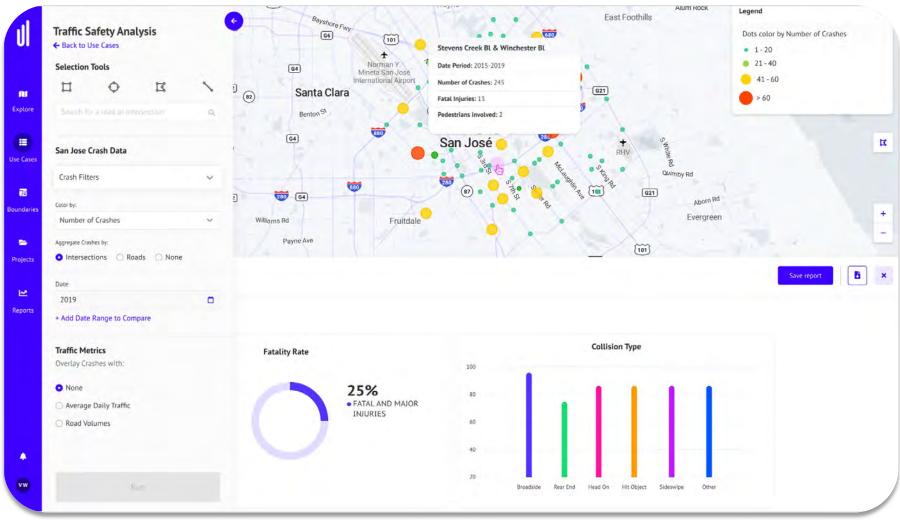
ISO/EIC 27701: A privacy extension to ISO/EIC 27001 which outlines a framework for Personally Identifiable Information (PII) and PII Processors to manage privacy controls to reduce the risk to the privacy rights of individuals.



27000 SERIES

THE ROAD TO VISION ZERO

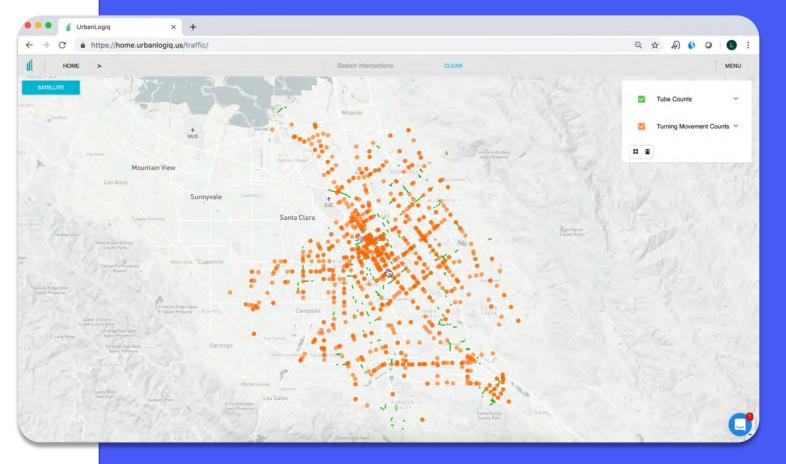




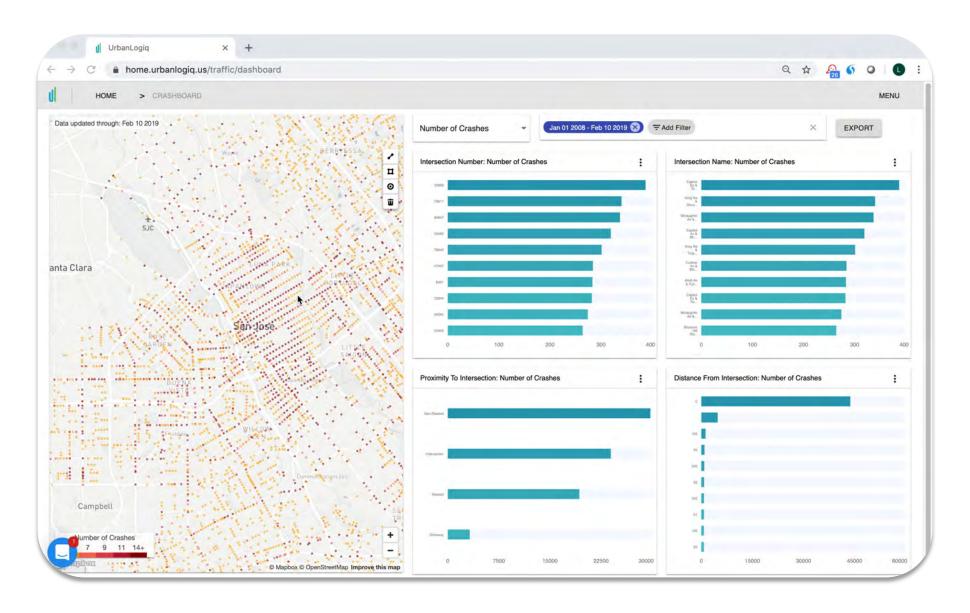
SAN JOSE INTEGRATED MOBILITY PICTURE







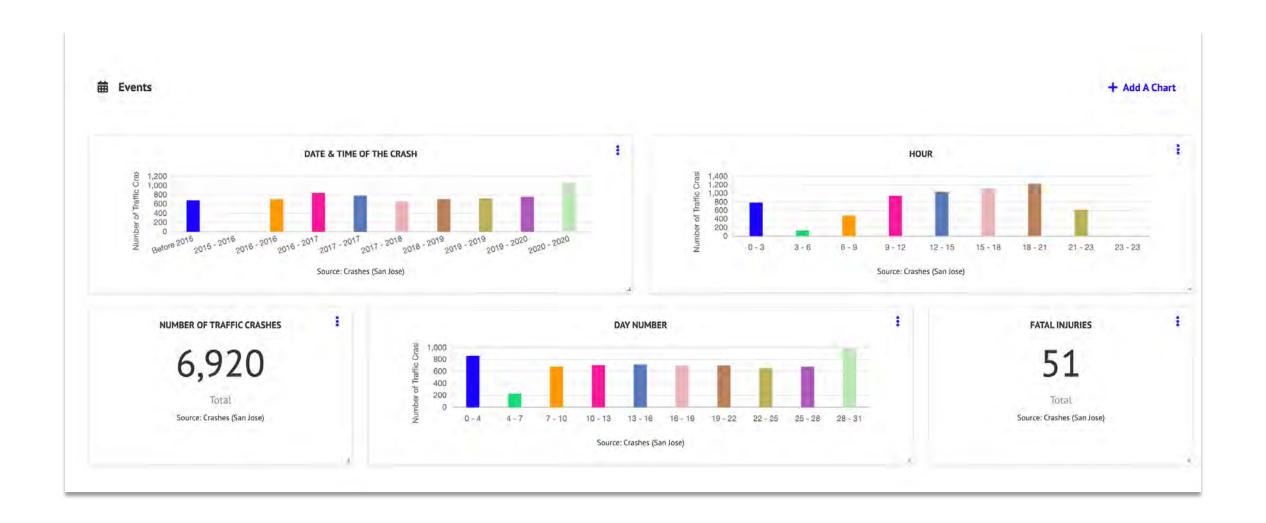
SAN JOSE CRASHBOARD



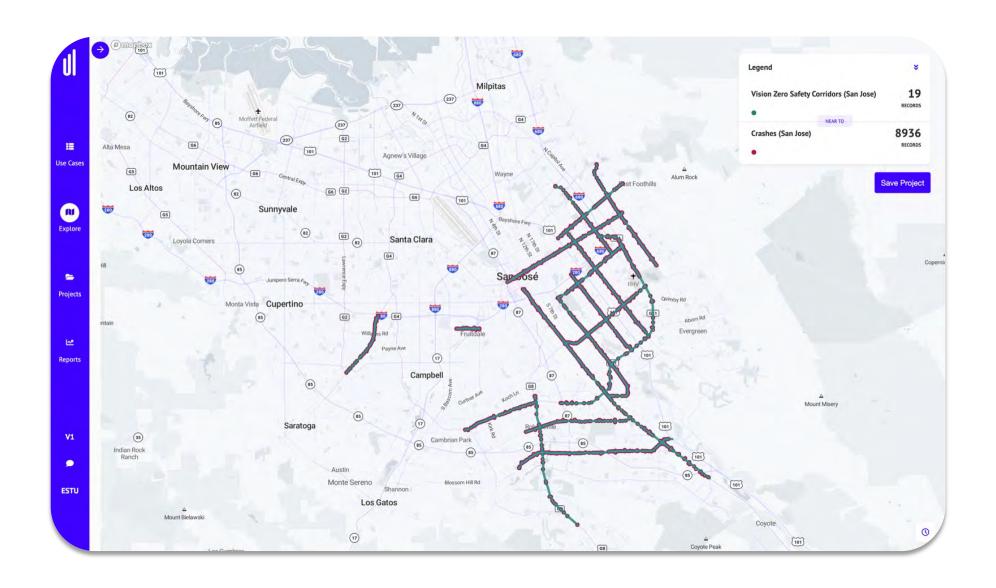
AMERICAN PLANNING ASSOCIATION SMART CITY TECHNOLOGY AWARD



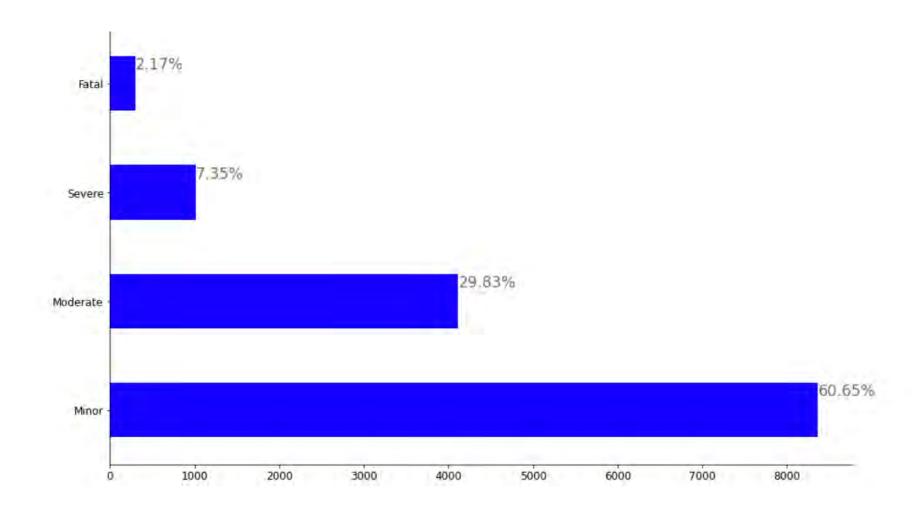
CRASH SUMMARY



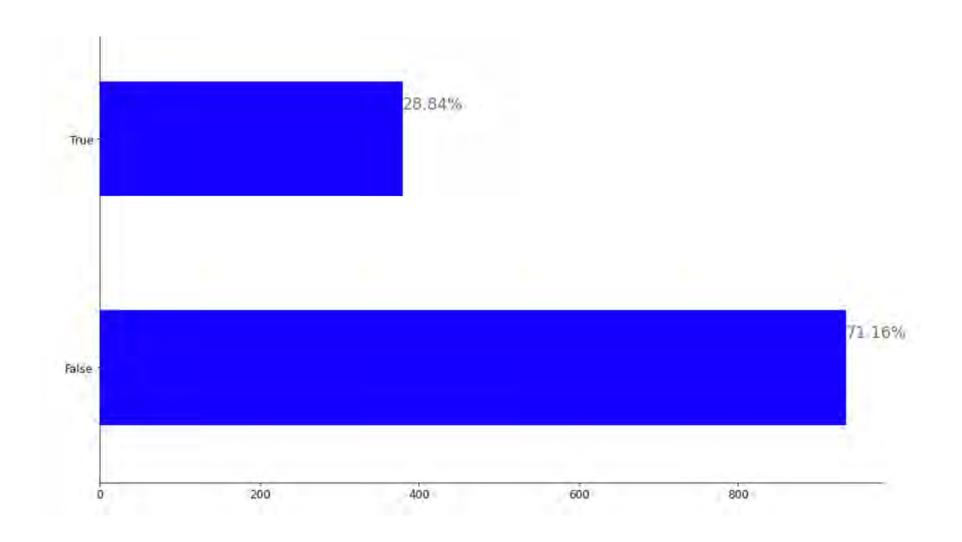
VISION ZERO SAFETY CORRIDORS



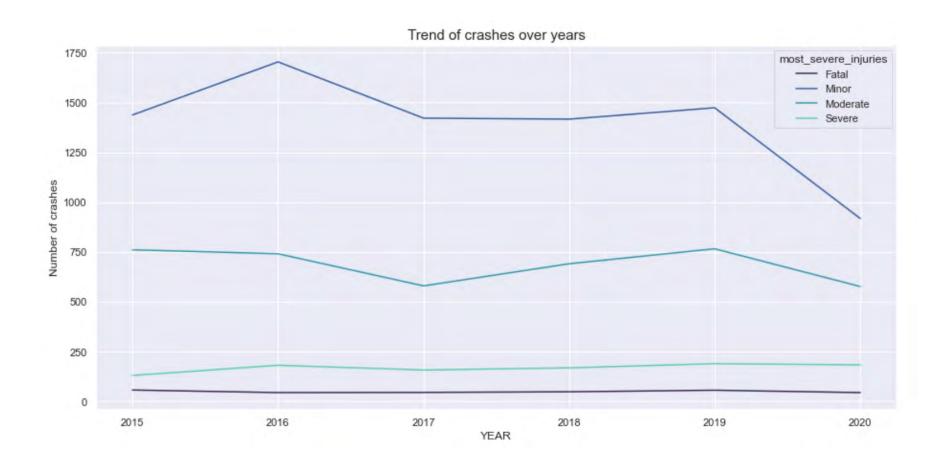
CRASH SEVERITY ANALYSIS



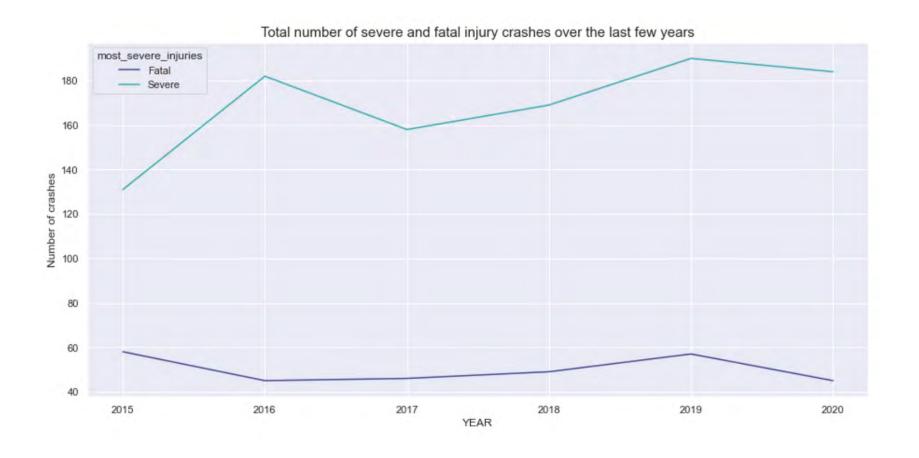
FATAL / SEVERE CRASHES CAUSED BY RRL / SPEEDING



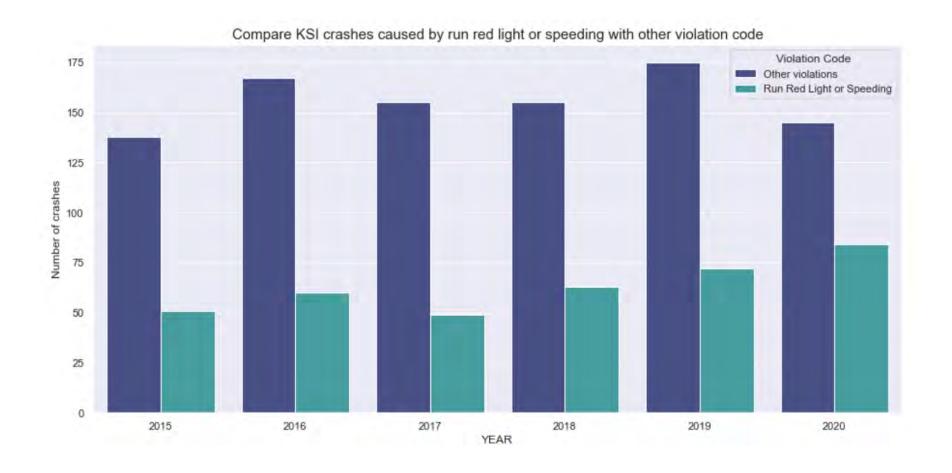
CRASH TRENDS



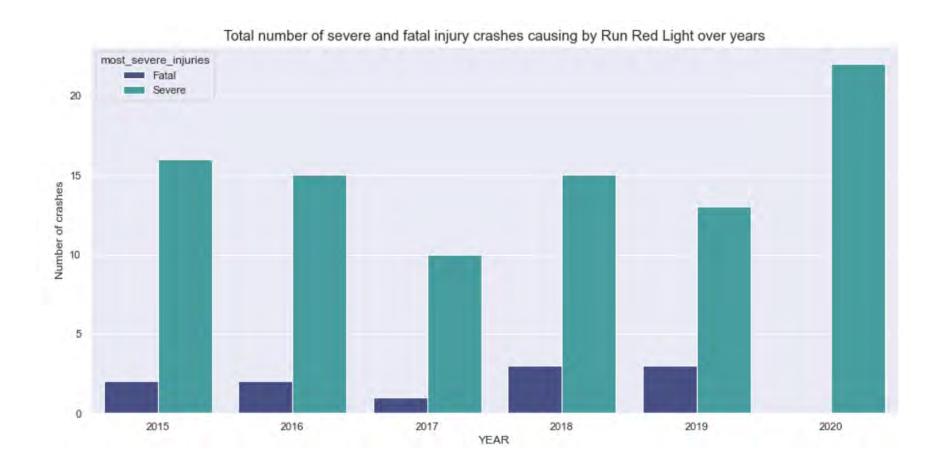
FATALITIES DECLINING WHILE SEVERE CRASHES INCREASING



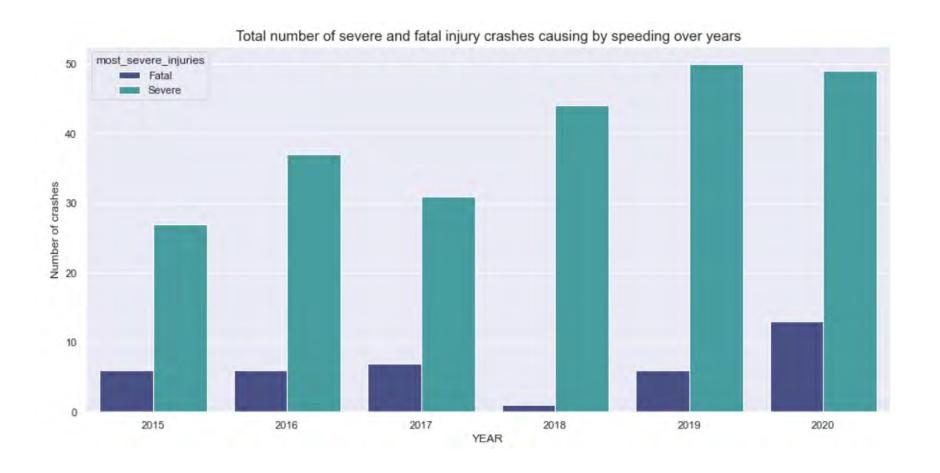
RRL & SPEEDING VS OTHER CRASH CAUSES



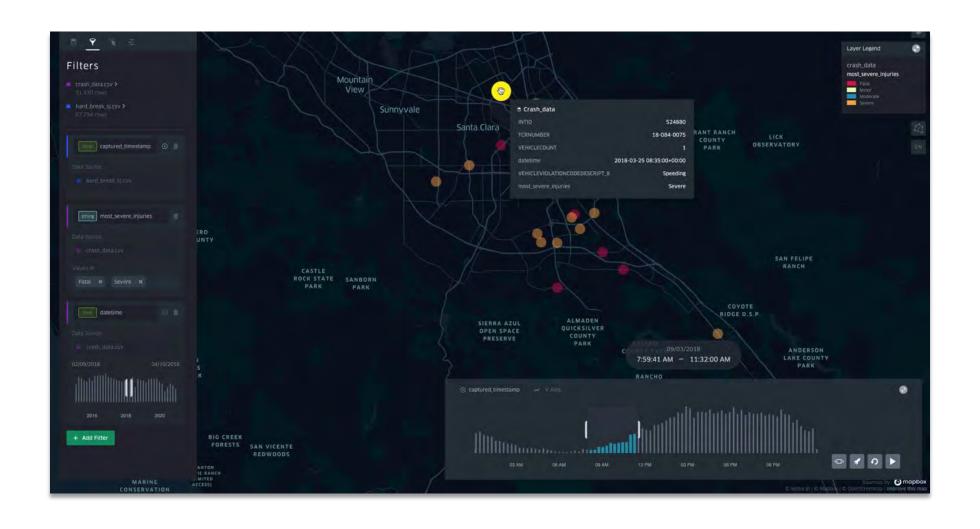
FATAL VS SEVER CRASHES DUE TO RRL



FATAL VS SEVERE CRASHES DUE TO SPEEDING



HIGH RISK LOCATION ANALYSIS



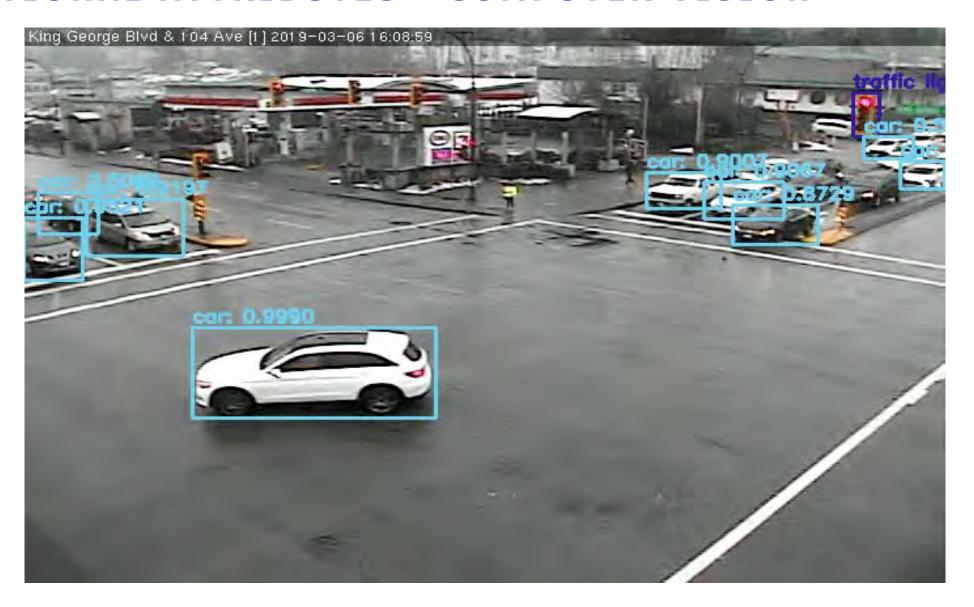
SITE ANALYSIS



ORIGIN / DESTINATION ANALYSIS



ADDITIONAL ATTRIBUTES - COMPUTER VISION



Questions?

Mark Masongsong
CEO & Co-Founder

mark@urbanlogiq.com

Outreach: Vision Zero Strategic Communications: Scope of Work

Deanna Chow Trotter

Principal, Director of Marketing Strategy MIG





MIG

CITY OF SAN JOSÉ

VISION ZERO STRATEGIC COMMUNICATIONS PROGRAM

Task Force Introduction | June 4, 2021









About MIG









MIG is a multidisciplinary firm, comprised of...



Designers



Scientists



Planners



Communications Strategists



Engineers



Storytellers









t might seem tough to live a life without plastic, but little changes add up. We've collected some simple tips to say "so long" to plastic---Without

- Avoid plastic sandwich bags—wrap your hoagle in a cloth, reusable bag, plastic or glass container instead.
- Reuse sealable bags wash that gallon freezer bag and turn it inside. out to dry so it can live another day.
- Repurpose your glass containers to store food and leftovers.
- Bring your own stylish tote bag to the grocery store? Note: While some stores are not allowing personal bags during the pandemic, you can ask them for paper or a box instead.
- Banish plastic bottled water! Hype up your hydration with a sersonalizad, refiliable water botsle.









(from food containers)

Bubble Wrap

Make sure that all

recyclables, including

plastics, are empty.

clean and dry!



Plastic Bags

Very Oily or Greasy Containers LANDFILL

Water Bottles & Lids



PERSON OF LANDFILL

Thin Plastic Grocery Bags

Food Tubs

Thick, Reusable Grocery Bags



















IMAGINE TOWNTOWN KC















ONE | INTRODUCTION



























YOU RIDE





MUNI'S GOT GAME.

Ride **FREE** to all Warriors games. Your ticket's your fare. It's a slam dunk.





41% of pedestrian collisions occur in a crosswalk.

PEDESTRIANS HAVE RIGHT OF WAY.

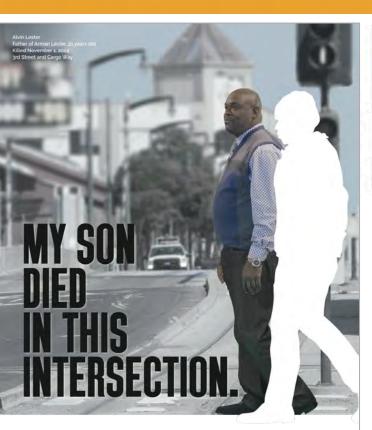
VISIONZEROSF.ORG





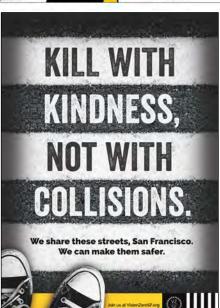






WE CAN PREVENT THIS, SAN FRANCISCO.







more likely to swerve, screech, sideswipeor even crash.



Distracted Driving is Deadly Driving



DENVER TRAFFIC DEATHS OVER TIME

San Francisco has one of the highest rates of severe traffic injuries and deaths in California.



60% of California drivers report being hit or nearly hit by a driver texting or talking on a cell phone.



Why's it so dangerous? Because smartphones require using your hands, eyes and brain all at the same time. There's not a lot of you left to drive the vehicle.



San Francisco takes distracted driving seriously. You will be ticketed: \$162 for the first offense, up to \$285 for repeat offenses.

VISIONZEROSF.ORG















MIG and Vision Zero









Vision Zero Experience

San Francisco Municipal Transportation Agency, VZ Communications and Education

Denver Regional Council of Governments, VZ Action Plan Community Engagement

City of Denver, Vision Zero Educational Video and Curriculum

Los Angeles Department of Transportation, Vision Zero Media Development

City of Vallejo, Vision Zero Action Plan Community Engagement

City of Sunnyvale, Vision Zero Action Plan (Fehr & Peers)

Sonoma County, Vision Zero Action Plan Community Engagement (Awarded)



Vision Zero SF – Portfolio Approach

CAMPAIGN NAME/FOCUS	ENGINEERING Partnership	ENFORCEMENT Partnership	Attitude/Behavior EVALUATION	DISTRIBUTION		
				OUT-OF-HOME MEDIA	DIGITAL MEDIA	OUTREACH
"It Stops Here" Yielding at Intersections		•	•	•		•
Safe Speeds Anti-Speeding		•	•	•	•	•
Kill With Kindness Issue Awareness			•	•		•
Heartbreak Issue Awareness			•	•		
Motorcycle Safety				•	•	•
Safe Spot Posters Engineering Education	•					•
"Driving in Today's SF" Engineering Education	•				•	•
Distracted Driving		•	•	•	•	•
Year of the Rat (Chinese) Anti-Speeding					•	
Safer Left Turns (2021)	•		•	•	•	•



SAFE RIDING IN THE CITY







SEGURIDAD-

Estamos haciendo tu vecindario más seguro.

En 2019, casi el 40% de las muertes por trafico en San Francisco se debió a conductores girando a la izquierda: no vieron a la persona en el cruce de peatones hasta que fue demasiado tar



asegura consejo

izquierd

más s











凡是超速駕駛,即使只超過速限 3 mph 而已,

「我無法接受再也看不到 她曾有著美好的前途。她:

追馬路。據稱策較人從時經速策較。 Jane 被送往醫院·在馬達時被宣告死亡。



「我從來沒有想過這會發生在我兒子身上。 人們必須知道超速駕駛有多麼危險。」



這個數字是全國最糟糕的記錄之一。

保持速限以策安全。



VISIONZEROSF.ORG





事先計劃

VISION ZERO SF





Broadway/Montgomery

· Gough/Sacramento

· Ellis/Leavenworth

· Leavenworth/Sutter - 17th Ave./Lincoln 18th Ave./Lincoln









San José Vision Zero









Key Principles to MIG's Approach

Data drives key decision making

- Top crash factors, high-injury corridors, market research, audience profiles

Integrated campaign efforts maximize impact

- Incorporate and leverage City engineering, law enforcement, traffic policy

Behavior change messaging must go deeper

- Simple directives do not work, messages to challenge assumptions and motivations



Project Overview

Phase 1: Strategic Communications Platform

Market Research Baseline, Crash Profiles, Communications Plan, Brand Development

Phase 2: Campaign Strategy Development

Campaign Issue Selection, Market Research Focus Groups, Campaign Concept Development

Phase 3: Campaign Production and Distribution

Campaign Landing Pages, Media Planning, Campaign Asset Production, Community Outreach

Phase 4: Campaign Evaluation and Program Look-Back

Campaign Media Performance, Market Research Tracking, Collision Data Review

Thank you









Vision Zero Task Force 5. Task Force Member Discussion

Questions for:

- Mark Masongsong, CEO, Co-Founder: Urban Logiq
- Deanna Chow Trotter, Principal: MIG Director of Marketing Strategy



Vision Zero Task Force Thank You

Next Task Force meetings:

- Friday September 23, 2021, 1:30pm-3:30pm
- Friday December 10, 2021, 9am-11am

Next City Council Transportation & Environment:

November 2021: Memo on project progress

Task Force questions, or to join San José Vision Zero email list: Contact Anna Le at anna.le@sanjoseca.gov

