Leveraging Vision Zero & Black Lives Matter to Develop Outcomes-Based Performance Measures and Achieve Safety & Equity Goals

#VisionZero  #BlackLivesMatter

#WalkBikePlaces

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Vision Zero Supporter

My life is not more important than a Black life!!

We stand with you!
Waking Up

Yesterday a young girl was killed in the crosswalk by a man driving 60 mph. Bigger penalties for killers.
Traffic Fatalities in the U.S.

90 deaths per day

>32,000 per year

31% due to alcohol

29% due to speeding

Source: Center for Disease Control, Vital Signs, Motor Vehicle Injury Prevention, July 2016

“Traffic deaths +9% with 1.6 trillion miles driven... 19k lives and counting”

– Janette Sadik Khan, Principal with Bloomberg Associates
Vision Zero is about saving lives and protecting the most vulnerable people in our communities.

- Yvette Fang, San Francisco resident and disability community advocate.
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<td>Political Commitment</td>
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<td>Action Plan</td>
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<td><strong>Equity</strong></td>
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<td>Cooperation &amp; Collaboration</td>
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<td>Systems Based Approach</td>
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<td>8.</td>
<td>Community Engagement</td>
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<td>9.</td>
<td>Transparency</td>
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“Transportation, has long been central to the black civil rights movement, with the Selma march, the Freedom Rides, and Rosa Parks' appeal to equal rights on public buses.”

- Emily Badger, Washington Post Wonkblog

1 dot = 1 person  
- White  
- Black  
- Asian  
- Hispanic  
- Other

Data Source: Governing Magazine. The Washington Post. U-Va. Cooper Center analysis of 2010 Census Data; Twitter @BrentToderian 8/27/16
“Driving While Black”

20% zero vehicle HH

+73% crash fatality rate

-50% motorist yield rate

2-3x more traffic stops

↑ transportation cost burden
WE CAN LIVE IN A WORLD WHERE THE POLICE DON’T KILL PEOPLE BY LIMITING POLICE INTERVENTIONS, IMPROVING COMMUNITY INTERACTIONS AND ENSURING ACCOUNTABILITY.

1. END BROKEN WINDOWS POLICING
2. COMMUNITY OVERSIGHT
3. LIMIT USE OF FORCE
4. INDEPENDENTLY INVESTIGATE & PROSECUTE
5. COMMUNITY REPRESENTATION
6. BODY CAMS / FILM THE POLICE
7. TRAINING
8. END FOR-PROFIT POLICING
9. DEMILITARIZATION
10. FAIR POLICE UNION CONTRACTS

WE CAN LIVE IN A WORLD WHERE SYSTEMS AND STRUCTURES DO GOOD, NOT HARM.

JOINCAMPAIGNZERO.ORG
Trajectory of Safety Inequity

Structural Drivers
- Socio-Cultural, Economic, & Built Environment

Exposures & Behaviors

Transportation Conditions

Transportation Safety Inequity

Source: Diagram adapted from Prevention Institute’s Health Disparities Trajectory in “Toward Health Equity: A Prevention Framework For Reducing Health Disparities.”
Measuring Transportation Safety Equity

- Leah Shahum, Founder of the Vision Zero Network

"...Vision Zero can also be a threat to a more equitable society."

- Leah Shahum, Founder of the Vision Zero Network

SFPD % “Focus on the Five” Citations

SAFE SPEEDS CAMPAIGN

- Total Enforcement = 132 hours week
  - 60 hours a week of High Visibility Enforcement Events
  - 72 hours a week additional citywide enforcement
- Paired with Enhanced Education and Media

## Outcomes-Based Measures

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<tr>
<th>Outcome</th>
<th>Measure</th>
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<tbody>
<tr>
<td>Eliminate racial disparity in fatal/injury crashes</td>
<td>• Crash rate &amp; risk</td>
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<td>Equitable transportation investment</td>
<td>• Per capita investment</td>
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*pro walk  pro bike  pro place*
## Outcomes-Based Measures

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<td>Increase relative destination accessibility</td>
<td>• Jobs-access by mode</td>
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<td></td>
<td>• Transit access</td>
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<td></td>
<td>• Ped/bike network connectivity</td>
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<td>• Mode choice</td>
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<tr>
<td>Prevent gentrification &amp; displacement</td>
<td>• (H+T®) Housing + Transportation Affordability Index</td>
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<td></td>
<td>• Location Affordability Index (LAI)</td>
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## Outcomes-Based Measures

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<tr>
<td>Equitable enforcement</td>
<td>• Representative of community</td>
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<td>• Enforcement priorities</td>
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<td>• Use of force policies</td>
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<td>• Body camera implementation</td>
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*pro walk  pro bike  pro place*
Mainstreaming Safety & Equity

"We can’t work on Vision Zero without prioritizing the intersection between the transportation justice movement and the social and environmental justice movements."

- Noel Mickelberry, Executive Director of Oregon Walks
  Portland, OR Vision Zero Task Force member

Image Credit: Twitter, @NYPD33Pct, 8/18/16
Achieving Safety & Equity Goals

Spectrum of Prevention

- Influencing Policy and Legislation
- Changing Organizational Practices
- Fostering Coalitions and Networks
- Educating Providers
- Promoting Community Education
- Strengthening Individual Knowledge and Skills

Source: Larry Cohen, Contra Costa Health Services Prevention Program
#VisionZero  #BlackLivesMatter

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Thank You