

Progress Report / 2016-03-01

Data / Evaluation Subcommittee

Vision Zero Task Force

The Data / Evaluation Subcommittee of the Vision Zero Task Force is pleased to present this interim progress report on *Executive Directive No. 10* Action Items 1, 9 and 10.

Our subcommittee met formally, for a second time, to coordinate this progress report on Thursday, January 21, 2016 and will continue to meet on an as needed basis pending direction from future Executive Steering Committee and Task Force meeting outcomes.

Objectives

- Define strategy for commencing work on assigned Executive Directive action items by 12/1; long-term strategy for satisfying that action item.
- Opportunities for inter-departmental collaboration; challenges/barriers and possible solutions
- Opportunities for infusing expertise and input of Vision Zero Alliance Task Force members

STRATEGY FOR COMMENCING WORK & PROGRESS TO DATE

Per the Executive Directive, responsible departments and agencies shall commence work on Action Items by December 1, 2015, with quarterly progress reports thereafter delivered to the Mayor's Office. Strategies developed for advancing work on Action Items 1, 9, and 10 are detailed below along with progress for each.

Action Item 1 - Technical Collision Analysis & Countermeasures Development (DOT)

Executive Directive Action: The Department of Transportation (DOT) shall commission an in-depth analysis of the High Injury Network (HIN) to create detailed crash profiles that identify the type of collision, the types of parties involved in the collision, and the time of day of the collision, and then develop a toolbox of countermeasures that can be applied to each collision profile.

Strategy/Task	Current Status and Progress	Expected Completion
Apply countermeasures toolbox to crash profiles; scenario planning implementation.	Consultant (Fehr & Peers) has completed a literature review report of other Vision Zero-related technical collision analysis efforts. The statistical analysis commenced, and the first iteration of crash profiles has been delivered to LADOT. Still undergoing one more round of edits before ready to take the crash profiles, and paired countermeasures, to members of the public.	4/1/2016
Generate priority project recommendations for Vision Zero High Injury Network (HIN)..	The consultant has developed a survey to determine the appropriate project prioritization methodology. This will be presented to the Vision Zero Alliance for their feedback on the recommended approach on March 1. Based on the outcomes of that conversation, the City	4/15/2016



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	will move forward with project prioritization, or with more outreach to determine prioritization preferences.	
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Action Item 9 - Safety Campaigns

Executive Directive Action: Develop a strategy for developing and implementing safety campaigns with Vision Zero messaging in neighborhoods with high rates of collisions; the Departments shall include pre and post studies to evaluate the impact of the education campaigns.

Strategy/Task	Current Status and Progress	Expected Completion
Pre & post Evaluation for Education Campaigns	Education campaign evaluation will be included as part of a \$3.2 million "Education and Encouragement" grant, awarded through ATP Cycle 1. Additionally, LADOT applied for a \$2 million OTS grant that would similarly support pre & post evaluation for Education Campaigns.	August 2017

Action Item 10 - Crash-Site Data Collection

Executive Directive Action: LADOT and the Fire Department (LAFD) shall coordinate and enhance crash-site data collection..

Strategy/Task	Current Status and Progress	Expected Completion
Establish data-sharing protocol between LADOT, LAFD, and first responders at the LA County Department of Public Health.	LADOT, LACDPH, and LAFD met on Friday 2/26 to discuss protocol for data sharing among all the agencies. Both LAFD and LACDPH have HIPAA concerns regarding the protection of sensitive information. LACDPH has already made headways into getting anonymized data from OSHPD, and we hope to establish a similar protocol with LAFD. The next step is for LADOT to send a formal letter outlining the different data requests for the Fire Department to consider.	June 2016

OPPORTUNITIES FOR INTERDEPARTMENTAL COLLABORATION / CHALLENGES / SOLUTIONS

LAPD and LADOT have been working very closely to better understand the relationship between data collection and data analysis. There are a few identified areas where if additional data was collected, it would provide a better analytical picture for crash reduction. For example, better understanding of when speed is involved in a crash would provide a much better picture of where speed related interventions or enforcement activities could better save lives. Additionally, LADOT, LACDPH, and LAFD are establishing a good working relationship for sharing health & emergency response data. LADOT and LACDPH will present on these activities on March 14th to the City Health Commission.



OPPORTUNITIES FOR COLLABORATION WITH VISION ZERO ALLIANCE

The Vision Zero Alliance has significant experience in organizing and managing outreach and education campaigns. As we continue to look to a robust education strategy, it will be incredibly valuable to tap into their skillset to assist in running focus groups, targeting key demographics and neighborhoods, and doing follow-up evaluation on the effectiveness of each campaign.