



2016 Pedestrian Safety Improvement Monitoring (Pilot) Program

PURPOSE

The purpose of the Pedestrian Safety Improvement Monitoring (Pilot) Program is to identify and address pedestrian related high collision concentration locations, with the long-term goal of substantially reducing pedestrian fatalities and injuries on the California State Highway System.

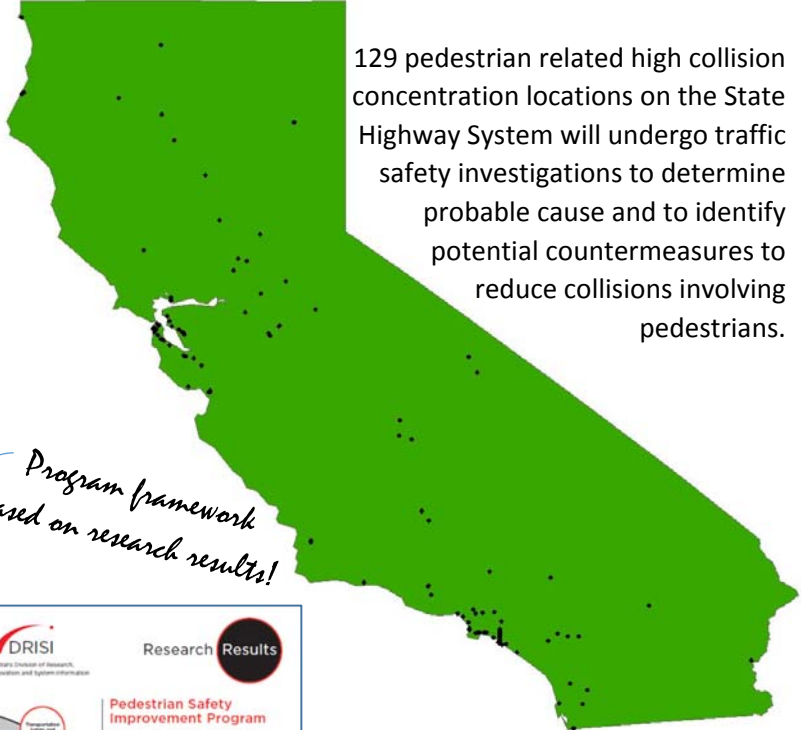
PRIORITY

The improvements initiated by the Program are included in the category of 010 – Safety Improvement Projects. **Safety improvements are the Department's highest priority.**

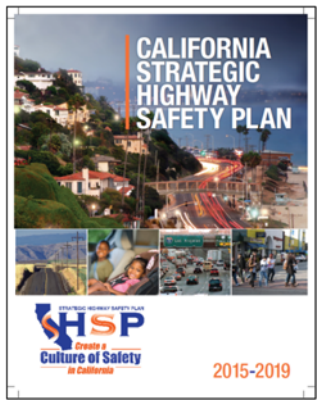
BACKGROUND

This Program addresses Action 1.2 of California Strategic Highway Safety Plan's Pedestrian Challenge Area.

Program framework based on research results!



129 pedestrian related high collision concentration locations on the State Highway System will undergo traffic safety investigations to determine probable cause and to identify potential countermeasures to reduce collisions involving pedestrians.



CA MUTCD Figure 2C-11



Potential Countermeasures could include Pedestrian Warning Signs or Pedestrian Hybrid Beacons



Source: City of Atherton

"Crash data for California indicate that pedestrians are 37 times more vulnerable than the rest of roadway users—that is, given a crash, they suffer 37 times more injuries than they inflict on others."

—"The relative vulnerability index: a framework for evaluating multimodal traffic safety." Offer Grembek, SafeTREC, UC Berkeley (2012)



WHAT'S NEXT?

A Bicycle Safety Improvement Monitoring (Pilot) Program is being developed, and is scheduled to be released in 2018.

