

Vision Zero Safe Streets Evaluation Program

2018 EXECUTIVE SUMMARY

The SFMTA's Safe Streets Evaluation Program measures project performance for traffic calming, bicycle, and pedestrian safety projects throughout the city. These projects are resulting in positive impacts across many metrics.



in 2018, SFMTA installed over 10 miles of bike lanes



This included 5.5 miles of **new protected bikeway**, along with several **pedestrian safety and traffic calming improvements**. We evaluated projects

where these improvements were concentrated and found clear benefits. Many of the projects completed are providing **safer, more livable streets**.

spot treatments improve safety across the city

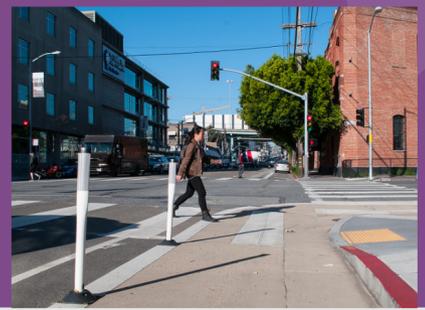
Painted safety zones



Rapid flashing beacons



Daylighting (red zones at intersections)



Localized treatments have been well-received by the community and are showing significant reductions in conflicts.

Painted safety zones make motorists turn corners more slowly and further out from the curb and yield to pedestrians.

Rapid flashing beacons increase yielding to pedestrians.

Daylighting, or red zones at intersections, improves sightlines and visibility.

Although a lot has been done to increase safety for all road users in 2018, implementation of additional improvements are necessary to advance the city's goal of Vision Zero. In 2019, the Safe Streets Evaluation Program will continue to evaluate key complete street projects including **improvements on Masonic, Polk, Howard, Townsend, Valencia Streets**. The program will also continue to evaluate city-wide countermeasures such as such as **flashing yellow left turn arrows, additional Rectangular Rapid Flashing Beacons (RRFBs), and fully separated bike signals**.

improved infrastructure leads to safer and more comfortable streets

83%

of bicyclists surveyed reported an **increase in comfort** after the **implementation of the parking protected bike lane** on Folsom Street.

287%

increase in bike counts in the peak evening commute occurred on Turk Street after a **bike lane was installed**; morning commute peak hour bike counts have also **significantly increased**.

18%

decrease in vehicle speeds on Vicente Street was reported with the **introduction of new bike lanes and new speed humps**.



The San Francisco Municipal Transportation Agency (SFMTA) is committed to understanding and reporting on how our projects affect neighborhoods and meet city and agency goals, including Vision Zero, the city's commitment to eliminate traffic deaths in San Francisco. To meet this ambitious goal, the SFMTA's Safe Streets Evaluation Program tracks progress and

measures project performance for key traffic calming, bicycle, and pedestrian safety projects throughout San Francisco.

As we install additional complete streets projects in 2019, the Safe Streets Evaluation Program will continue evaluation efforts and report both successes and lessons learned.

For more details about the projects evaluated in 2018, check out the Safe Street Evaluation Program Year-End Report.



sfmta.com/safestreetevaluation