

The Embarcadero Near-Term Safety Improvements

Creating safer shared spaces on The Embarcadero

The Embarcadero Promenade remains a highly utilized pathway.
Over 7,000 people walked, bicycled, skated, or otherwise traversed the Promenade during observed periods across 6 days.

Bicycling behaviors did not shift significantly. Similar numbers of people biked in the bike lanes vs. The Embarcadero Promenade and bicycle speeds remained constant.

Conflicts between Promenade users are and remain low. Only 2% of people biking conflicted with another user.

The SFMTA, Port of San Francisco, and the South Beach / Rincon / Mission Bay Neighborhood Association are coalescing around a desire to promote a culture of 'shared responsibility' amongst all users of the Embarcadero. These efforts have resulted in a series of near-term safety improvements for those traveling along the Embarcadero that seek to reduce conflicts, improve intersection safety, and increase the use of the on-street lanes.

We generally found that conflicts between Promenade users are and remain low and that mobility trends have remained constant in terms of number of cyclists, the split of cyclists on the Promenade vs.the bike lane, and bicycling speeds.

Project Location

The Embarcadero & King Street Mission to 3rd Street

Date of Implementation 2017

Project Elements

- Stencils/signs with 'shared path' messages
- Continuous green bike lanes
- Advanced limit lines at intersections
- 'Heads start' pedestrian signals
- By others: spot re-paving, transit priority

Key Evaluation Metrics

- Mobility (pedestrian and bicyclists counts)
- Bike Positioning (bike lane vs. Promenade bicycling)
- Bicycle Speeds ('faster' vs. 'slower' bicycling)
- Conflicts on Promenade





