

Left turn traffic calming treatment at State St and Grand Ave.

The Chicago Department of Transportation (CDOT) is installing **left turn traffic calming treatments** at 30 locations around the City. The selected intersections have a history of crashes involving left turns, including crashes resulting in injuries.

LEFT TURN TRAFFIC CALMING

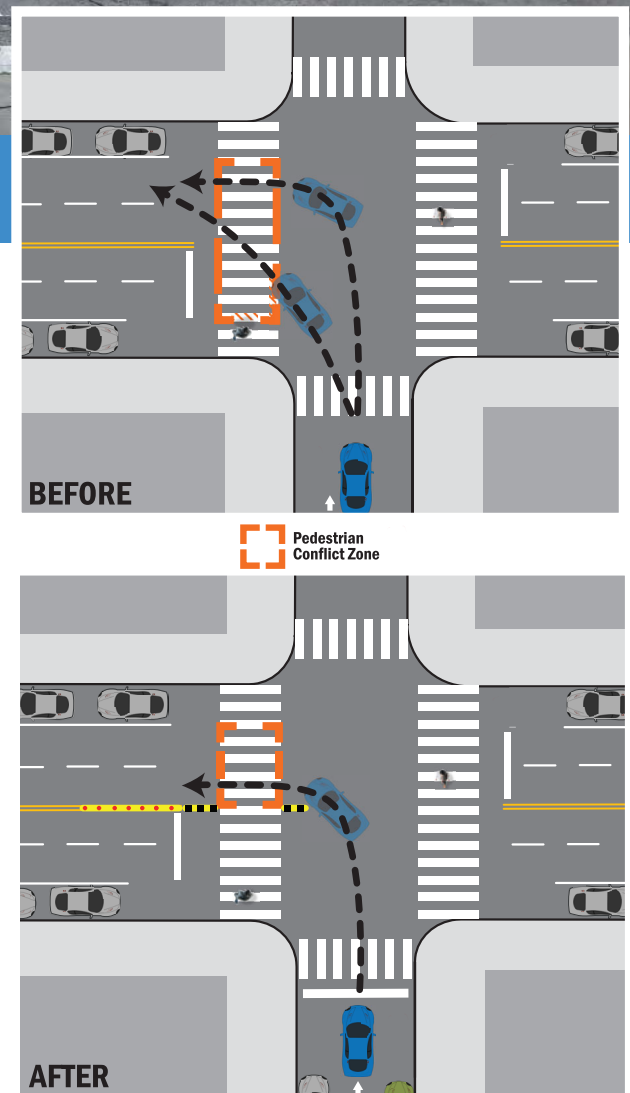
- Treatments include speed bumps and vertical posts.

HOW IT WORKS

- Guides drivers to take a safer path when turning left, reducing the size of the pedestrian conflict zone.
- Improves drivers' visibility of pedestrians crossing the street.
- Encourages drivers to take turns at slower speeds.

HOW TO USE IT

- Turn around the centerline and the vertical posts.
- Large vehicles may drive over the speed bumps, if necessary.



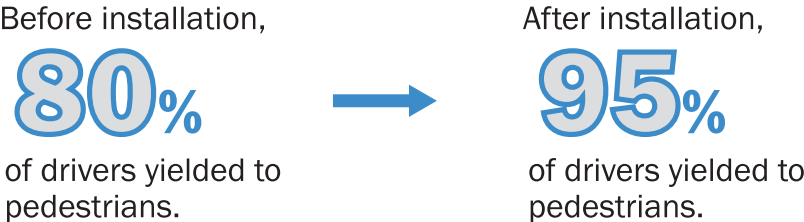
State Street 2019 Installations

Project Overview:

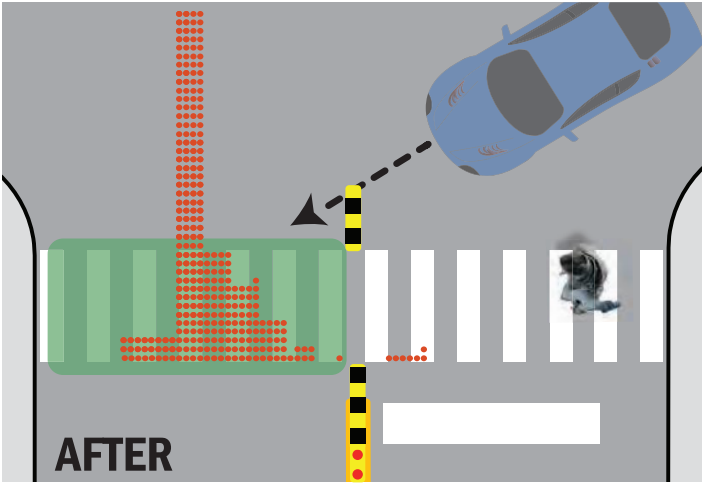
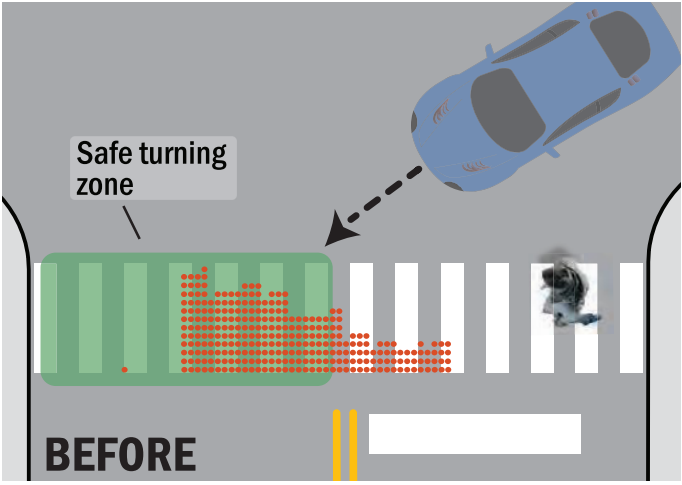
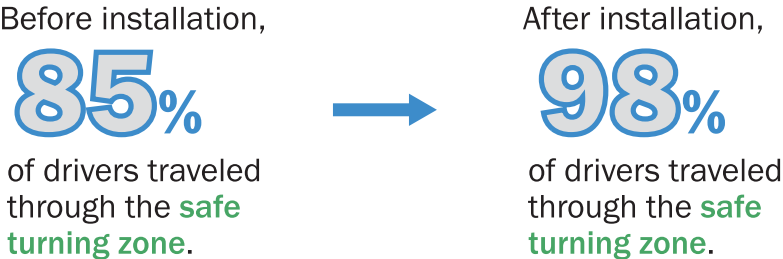
In response to the Vision Zero Downtown Action Plan recommendations for improvements on the **State Street High Crash Corridor**, CDOT installed left turn traffic calming at five intersections between Hubbard and Ontario. Before and after observations were performed to gauge the impact on driver behavior and corridor safety.

Project Results:

Drivers are more likely to yield to people walking:



Drivers take safer turning paths:



Frequency distribution of where drivers crossed the crosswalk (representational).