SPEED & SAFETY
RELATIONSHIP

Vehicle speed is the biggest factor in determining if someone survives getting hit by a car.

A person walking hit by a car going 30 MPH is six times more likely to die than a person hit by a car moving at 20 MPH.

<table>
<thead>
<tr>
<th>Speed of Car</th>
<th>% Chance of Survival</th>
</tr>
</thead>
<tbody>
<tr>
<td>20 MPH</td>
<td>90%</td>
</tr>
<tr>
<td>30 MPH</td>
<td>50%</td>
</tr>
<tr>
<td>40 MPH</td>
<td>10%</td>
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</tbody>
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The SFMTA’s Traffic Calming program makes San Francisco’s streets safer and more comfortable for everyone by designing streets that encourage slower speeds.
Traffic calming is simple, inexpensive and self-enforcing. Improves safety and comfort of non-motorized street users. Typically addresses midblock speeding. Does not include the use of stop signs or other regulatory devices.

**Traffic Calming Toolbox**

Different types of traffic calming measures are appropriate on different types of streets. The city’s program only installs measures on residential streets. Some examples of traffic calming measures include:

- Speed Humps
- Raised Crosswalks
- Traffic Circles
- Reduced Lane Widths
- Median Islands
- Lane Shifting

**What is Traffic Calming?**

Traffic calming uses physical designs to slow speeds on residential streets.

**Traffic Calming Works!**

Streets that had speed humps installed saw a greater than 90% reduction in the number of vehicles traveling above 30 mph.

**Traffic Calming is Popular!**

The 2015/16 program had 102 applications, 2.5 times greater than the number received in 2013/14.

If you feel that speeding is a concern on your residential street, consider applying to the city’s Traffic Calming Program! You will need to submit an application and petition signed by at least 20 residents from separate households on your street to get the process started.

Here’s how the SFMTA’s process works:

**Apply** - Download the application and petition at sfmta.com/calming. Completed materials are due July 1 of each year.

**Evaluation** - The SFMTA evaluates each block for traffic speed, crash history and land use to determine the list of projects that will receive traffic calming.

**Engineering** - The SFMTA staff develops appropriate measures for each block based on evaluation.

**Construction** - Project designs are finalized and construction begins.

**Balotting** - The SFMTA sends ballots to households on streets where speed humps are proposed to determine resident support.

**Public Hearing** - A public hearing is held to legislate the traffic calming measures.

**Testimonials**

“Speeding is a real problem in my neighborhood. Working together, the community has taken advantage of the SFMTA’s Traffic Calming Program to request a slower, safer street. I’m proud of how the neighbors have come together in support of safer streets for our kids and families.”

– Jennifer King, a Potrero Hill Resident