

From: [v.jeevan](#)
To: [JCT Exhibits](#)
Subject: testimony on SB558, from a traffic instructor
Date: Wednesday, March 6, 2019 3:44:36 PM

RE: Support for SB 558

Please do what we can to reduce speed limits in residential areas. As a certified traffic instructor, I teach how we are *supposed* to slow down in these areas. Even if posted limits are high in residential areas, we teach to be drive safely and respectfully, understand the theory behind "Twenty's Plenty", and to maintain speeds of 20 mph or lower as situations dictate.

It's important that Oregon law follows the theory of traffic safety that is being taught. Let's ensure that the law, best practices, and the education curriculum all align together.

Driving quickly inside cities accomplishes practically nothing. A 5 mph reduction makes a tiny difference in how much faster you reach your destination. But it makes a drastic difference in safety. Injury severity is exponentially related to speed. The graph of "speed vs. probability of death" is something every road user should know by heart. Here's a link to interactive graphs where you can hover your mouse over a speed and see the probability of death. The underlying concept is that your risk of death goes up with every mile per hour:

<https://www.propublica.org/article/unsafe-at-many-speeds>

Thank you for your consideration of these dire transportation issues. Many of us have dedicated our careers and spare time to teaching these concepts, and your help with SB558 will greatly assist us.

-V. Jeevan
Corvallis, Oregon