

Date: 5/5/2020

To: Move Seattle Levy Oversight Committee

From: Bradley Topol, SDOT

Subject: Citywide Speed Limit Reductions – tracking deliverables through Move Seattle levy reporting

Purpose: The SDOT Vision Zero program recommends adding the citywide speed limit reductions as an additional metric to be tracked in Levy progress reporting through the duration of this initiative.

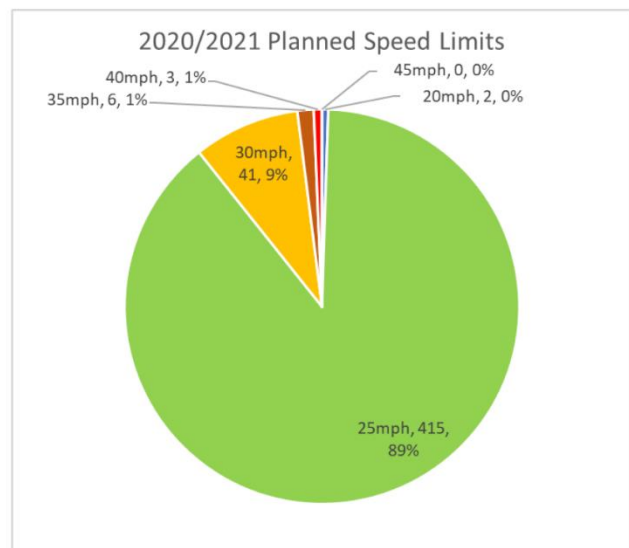
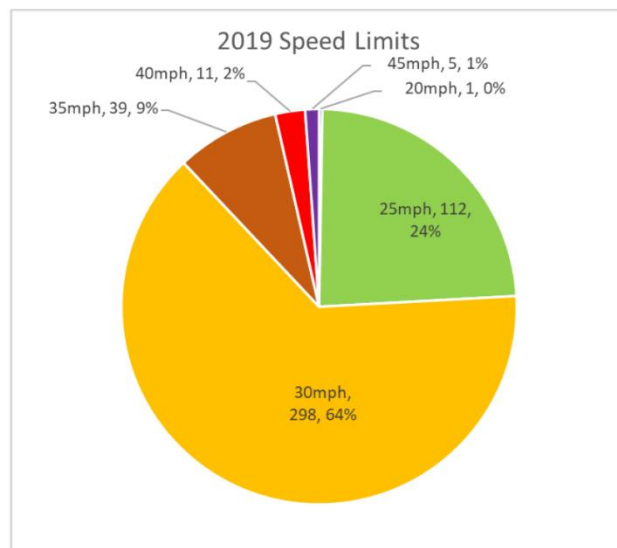
Action needed: none; awareness only

Background: Starting in December 2019, the Vision Zero program began an ambitious process to reduce the speed limits on any Seattle arterial street that is not currently signed for 25 mph. This is effectively 75% of the City’s arterial network or 355 miles of arterial streets. Case study locations installed in 2018 indicate that reducing speed limits to 25 mph and adding sign density can reduce collision and injury crashes up to 20%.

Case Study Locations – Compiled Results

Compiled	All Crashes	Injury Crashes
Before	517	193
After	403	158
% Change	-22%	-18%

This is a very large lift for the Vision Zero team and has broad implications to reducing collisions and traffic injuries across Seattle.



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Timeline: Speed limit sign replacement began installation in January 2020 and are expected to be complete by May 2021.

