Vision Zero Portland: Year one review

Portland Sustainability Commission | Feb. 27, 2018



Tonight's presentation:

- 1. Latest crash data and national context
- 2. Our Vision Zero work
- 3. Ideas for PSC collaboration (discussion)

Your handout

- Excerpt from 2017
 Annual Report
- Includes 2017 review and crash report
- Full report: visionzeroportland.com

SAVING LIVES WITH SAFE STREETS

Vision Zero Annual Report 2017





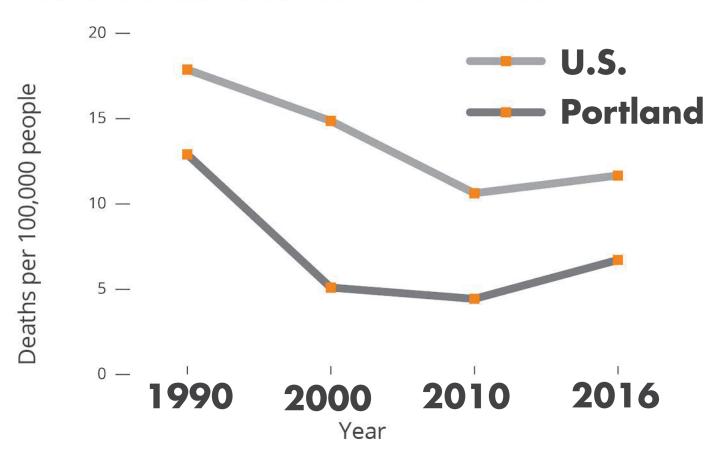
February 2018



Vision Zero is Portland's goal to eliminate all traffic deaths and serious injuries by 2025

Traffic deaths: National comparison

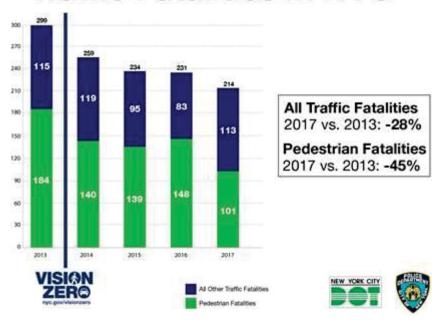
TRAFFIC DEATHS PER 100,000 PEOPLE IN THE U.S. AND PORTLAND, OREGON, 1990-2016



New York, 2013-17

- Launched Vision Zero in 2014
- 28% decrease in traffic deaths since 2013

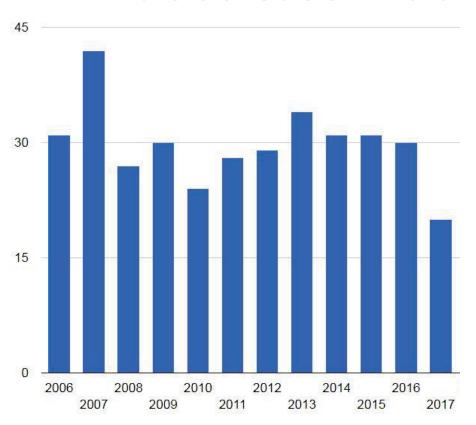
Traffic Fatalities in NYC



214 deaths in 2017 is lowest number since 1910 (first record)

San Francisco, 2013-17

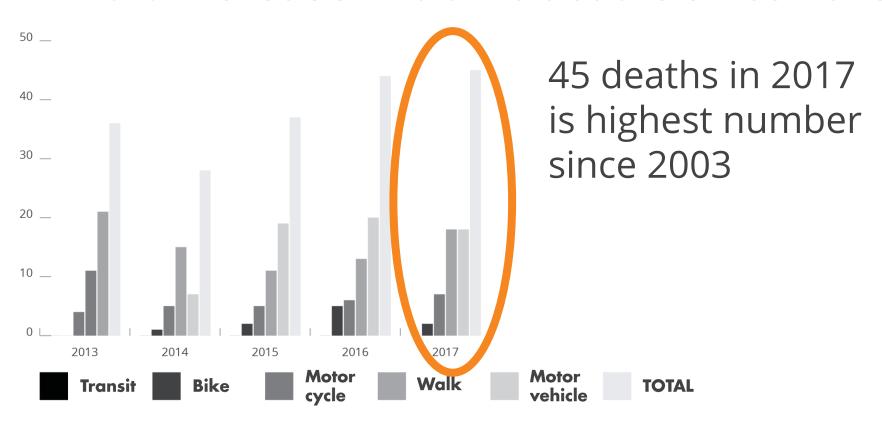
- Launched Vision Zero in 2014
- 41% decrease in traffic deaths since 2013



20 deaths in 2017 is lowest number since 1915 (first record)

Portland, 2013-17

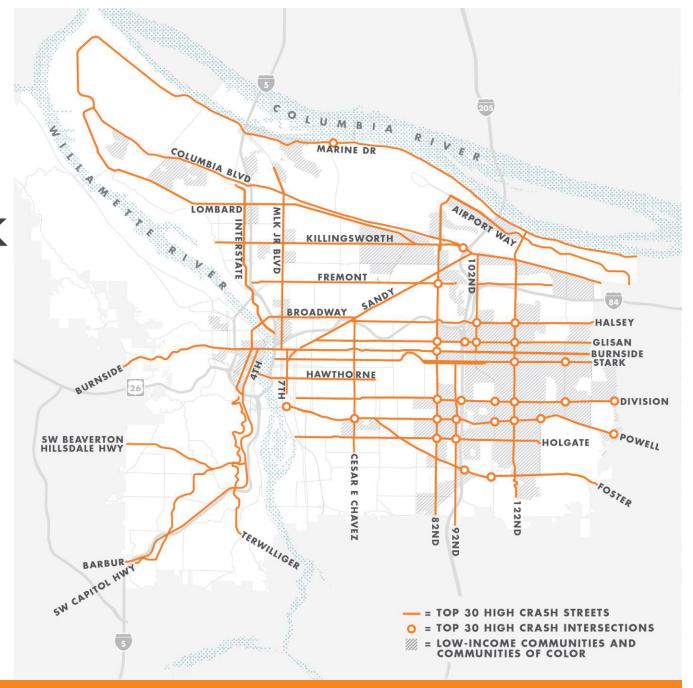
- Launched Vision Zero in 2017
- 20% increase in traffic deaths since 2013

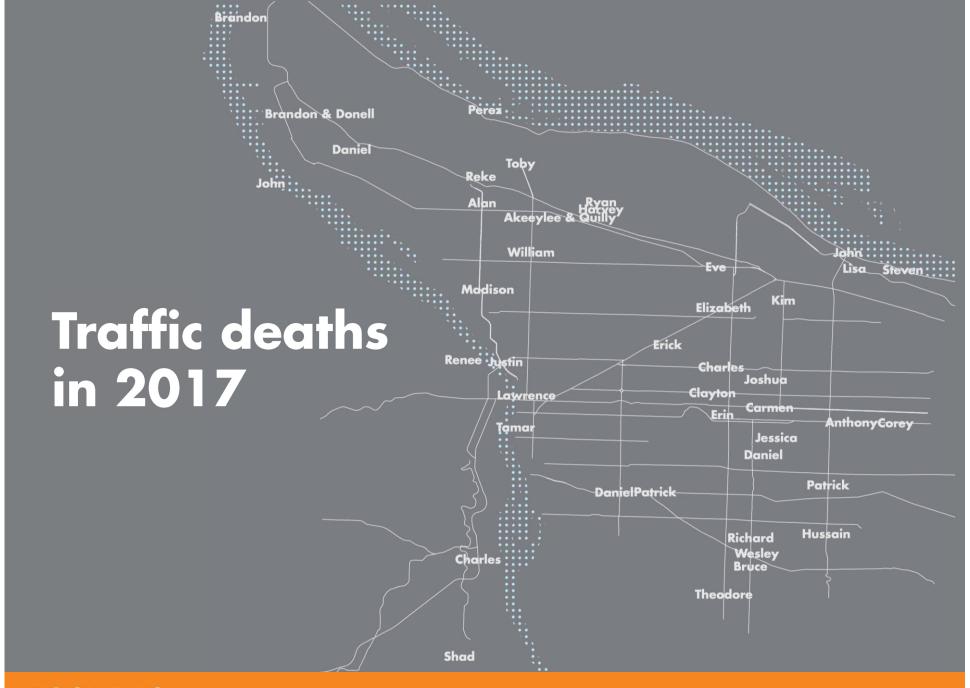


2017 crash summary

- **High Crash Network:** 69% of deaths on 8% of streets
- Impairment and speed often involved (% crashes TBD)
- Deadliest month: October & November (8 deaths each)
- Deadliest single crash: a child and two adults died in a motor vehicle crash involving alcohol and high speeds on Sept. 18 at NE Lombard & 15th
- **Age:** median age of victims was 43 (range: 12 to 87)
- Gender: 38 males and 13 females

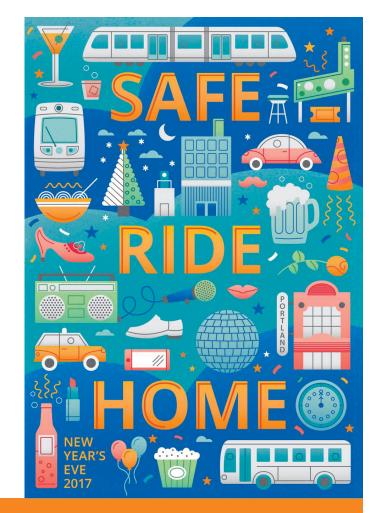
High Crash Network





2017: Building a foundation for change

- Policy changes
- New funding
- Street safety projects
- Speed limits, messaging,& design speeds
- Safe Ride Home
- Street teams



Policy changes

- Distracted driving: House Bill 2597
 closed loopholes in Oregon's distracted
 driving law, increased penalties, and
 allows first-time offenders to complete
 a distracted driving avoidance course in
 lieu of payment
- Speeding: House Bill 2409 permits cities in Oregon to issue citations for speeding using red light cameras equipped with speed detection
- **Speed:** House Bill 2682 gives Portland authority to reduce residential speed limits to 20 miles per hour



Funding

Enrolled House Bill 2017

State: House Bill 2017 will invest \$5.3 billion statewide in transportation, including safety on Portland's High Crash Network



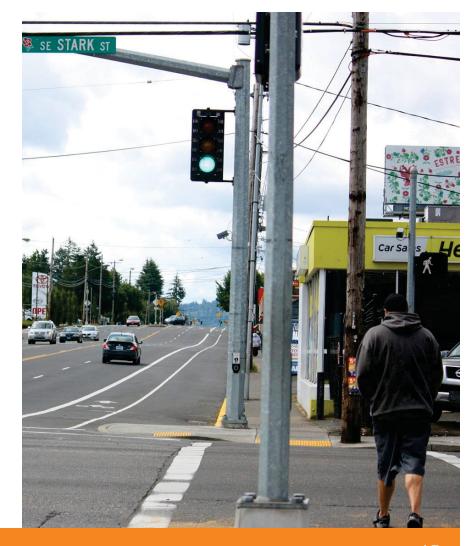
Local: Fixing Our Streets continues to invest in safety; the gas tax raised \$4 million more than expected in 2017



Local: In 2016, Portland voters approved a 3% local tax on cannabis revenue, and in 2017 City Council appropriated \$1.464 million of the funds annually for Vision Zero actions.

Street safety projects

- \$15.4 million in safety fixes on the High Crash Network in 2017
- Major safety fixes in 2018 on Division, Foster, Halsey-Weidler, Marine, and West Burnside
- Design concepts underway on 102nd, 92nd, and Stark

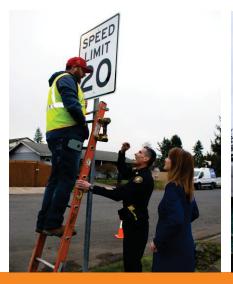


Speed and speeding

- Reduced speed limits on 26 streets in 2017; many more in queue
- Designing streets for safe speeds (separate users or lower driving speeds)
- 4 sets of speed safety cameras; speeding has decreased by average of 59%
- First citywide traffic safety campaign nearly ready



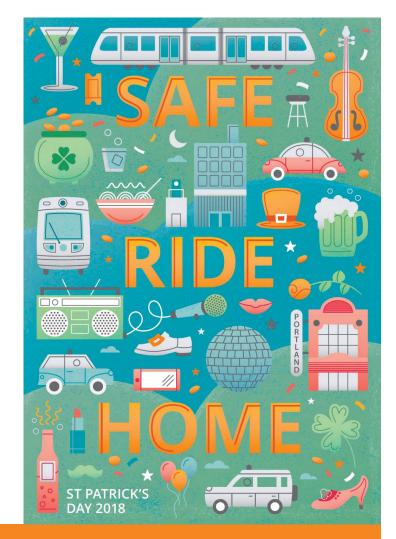






Safe Ride Home

- Offers easy and affordable rides home to people who may have been drinking
- Launched in 2017 with more than 7,500 rides, will expand this year
- Impairment by alcohol or drugs contributes to more than half of the traffic deaths on Portland streets



Street teams

- Involve PBOT, the Portland Police Bureau and community organizations
- Talk to people parking their cars, waiting for the bus or walking about safety
- PPB may run an enforcement mission in the same area focused on people driving
- Four Street Team outreach efforts took place in 2017, twice monthly starting spring 2018







Working together with the PSC





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