Vision Zero Discussion Planning & Sustainability Commission | August 11, 2020







Today:

- Quick update on fatal crashes last year and year to date crash information
- Discussion about big questions:
- How do we move quickly *while also* having inclusive, genuine engagement?
- How do we make big investments *while also* avoiding exacerbating our housing crisis?
- Safety beyond traffic safety, the role of law enforcement in Vision Zero





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



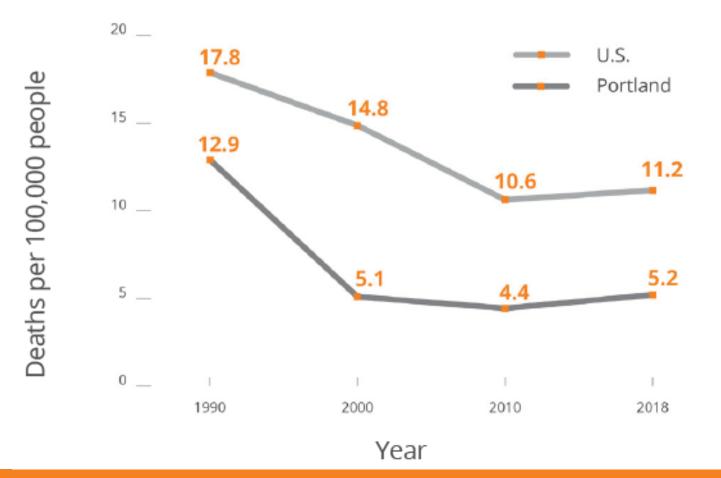
Vision Zero = Safe System





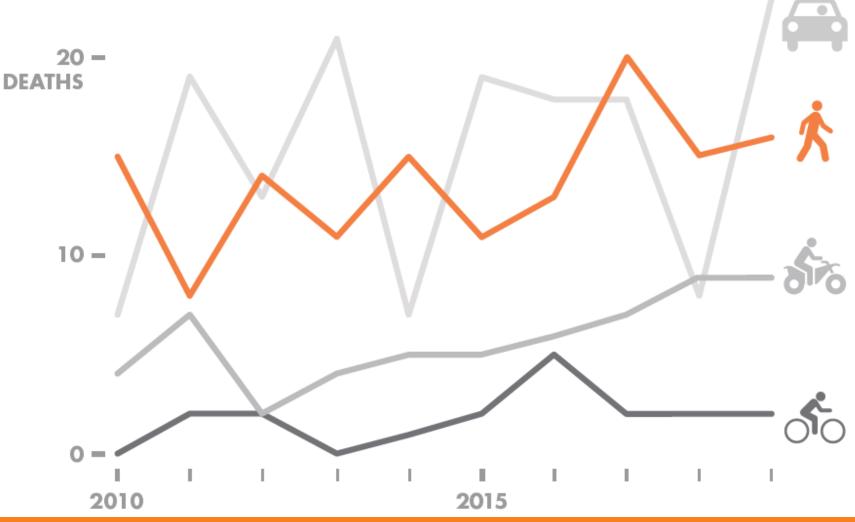
Traffic deaths: National comparison

TRAFFIC DEATHS PER 100,000 PEOPLE IN THE U.S. AND PORTLAND, OREGON, 1990-2018



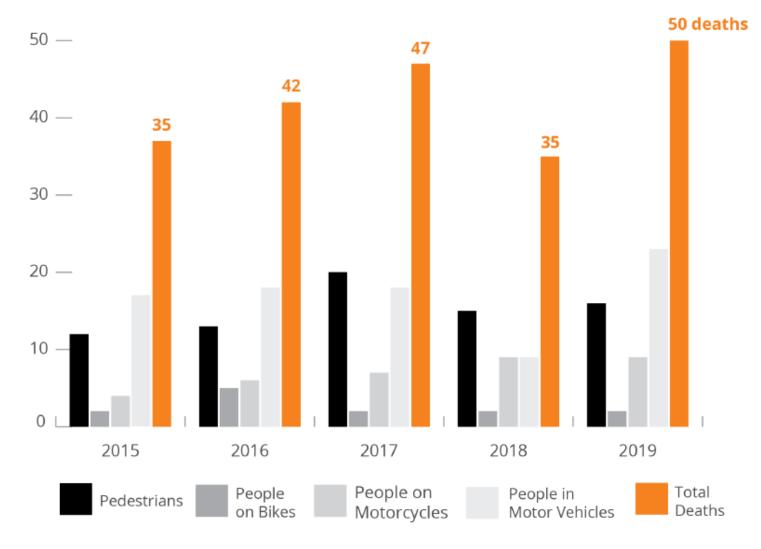


Portland traffic deaths, 2010-19

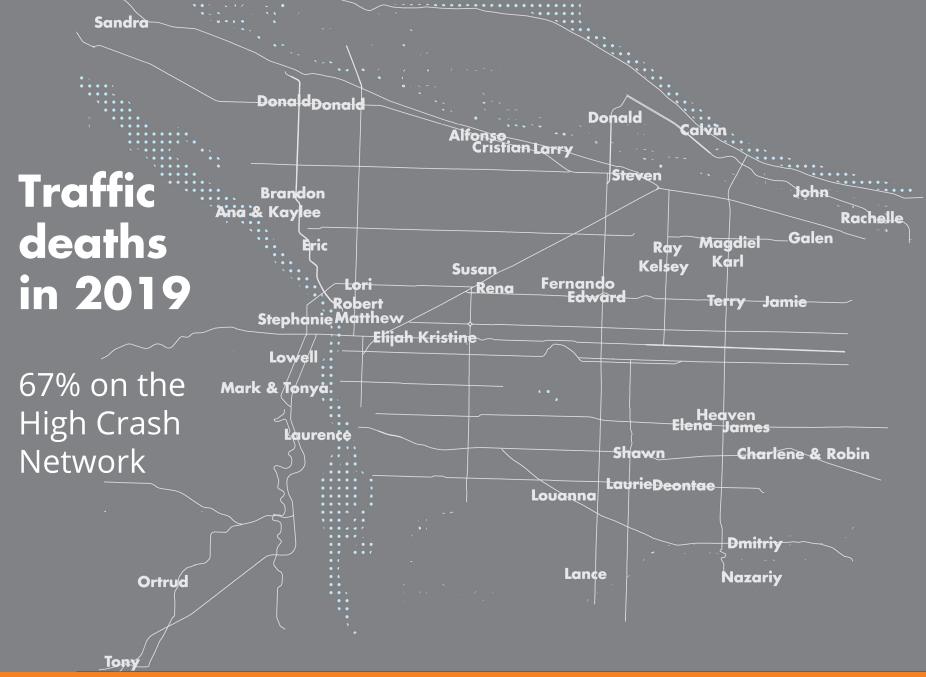




Portland traffic deaths by travel option, 2015-2019

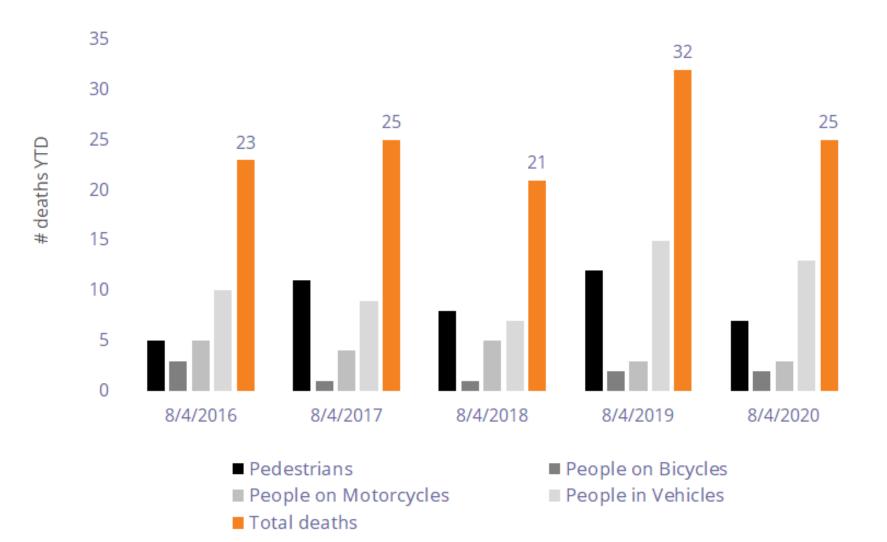


PBOT 7



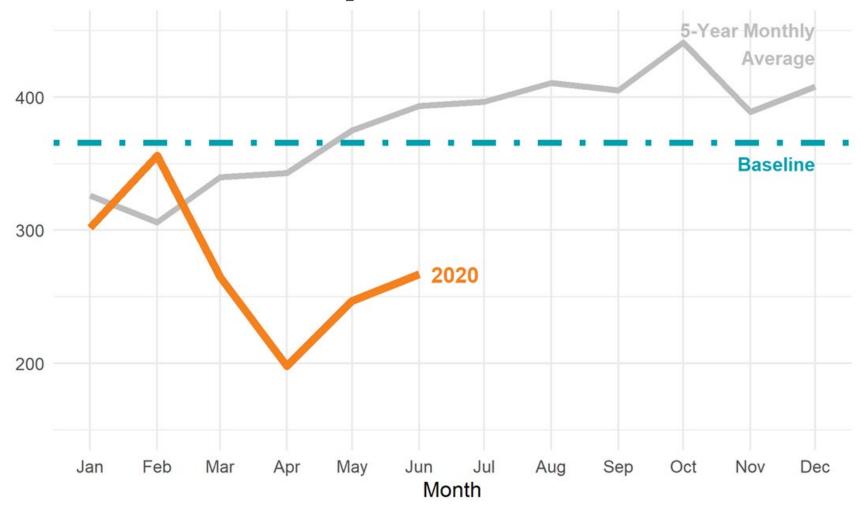


Year-to-date deaths through 8/4 (2016-20)



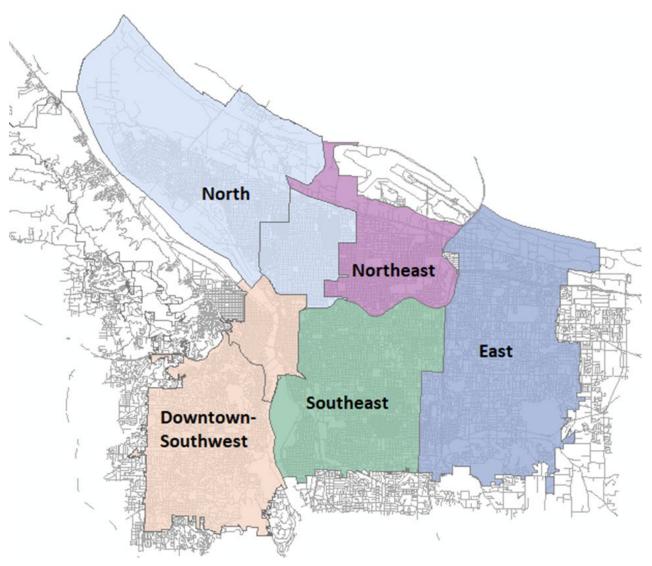
PBOT 9

COVID-19: Monthly Crashes



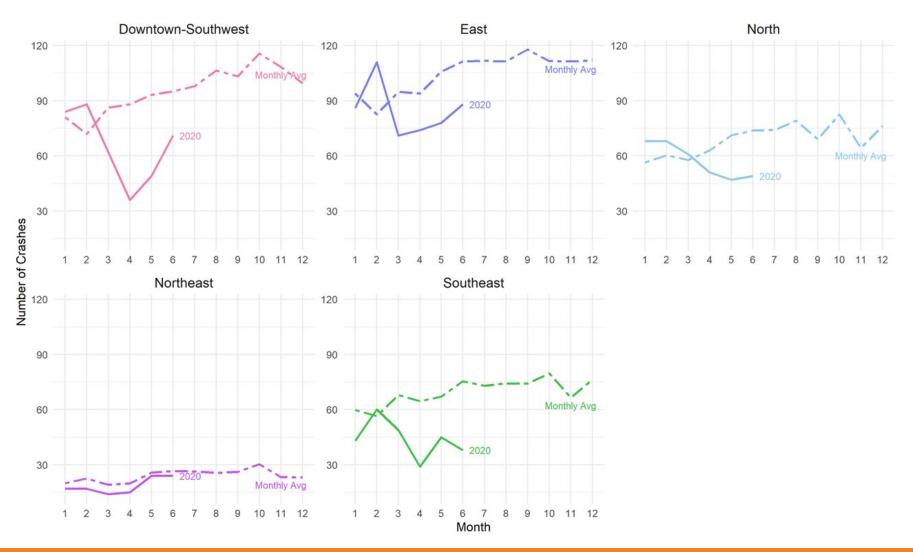


COVID-19: Using 5 Study Areas



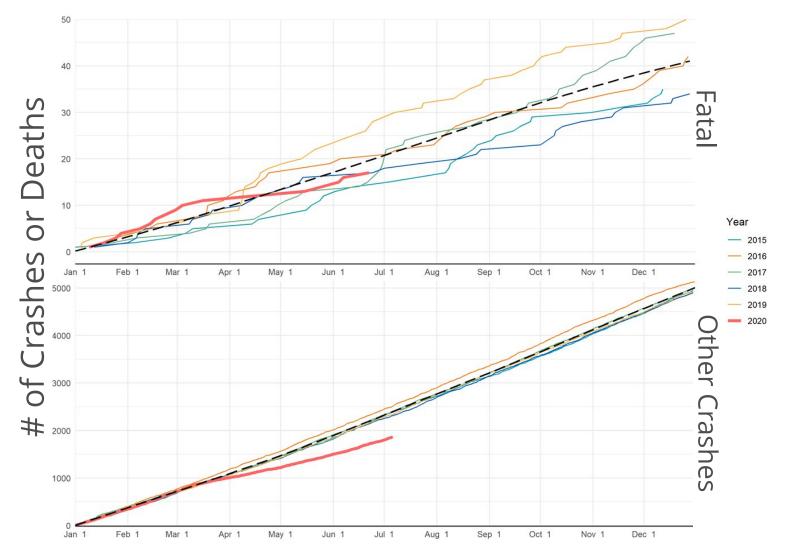


COVID-19: Monthly Average Crashes vs. 2020 Monthly Crash by Study Area





COVID-19: Annual Cumulative Traffic Deaths and Crashes, 2015-2020





Recent and ongoing work at-a-glance

Including but not limited to:

- Road reorganizations
- Left turn calming
- Speed limit reductions
- Photo enforcement expansion
- New & upgraded crossings
- Leading ped intervals
- Street lighting infill
- Heavy truck side guards (Pete Chism-Winfield)





Big-picture takeaways

- We need to do a better job at protecting pedestrians in Portland (and across the U.S.)
- Speed continues to be serious safety issue that PBOT will address with street design, photo enforcement, posted speed reductions and education
- Concurrent public health issues continue to create headwinds for improved traffic safety outcomes: houselessness, racism, substance abuse
- Motor vehicles have gotten much bigger and more powerful relative to their weight → Greater injury risks, more speeding, limitations on operator visibility



Vision Zero = Safe System





Discussion: Big questions

- Vision Zero mandates rapid change and big public infrastructure investments
- How do we move quickly *while also* having inclusive, genuine engagement?
- How do we make big investments *while also* avoiding exacerbating our housing crisis?
- What is safe travel for community beyond traffic safety?
- What role should law enforcement have in creating a safe system?





Thank you

