

World Day of Remembrance

Virginia Chapters of **Families for Safe Streets**

November 15, 2020

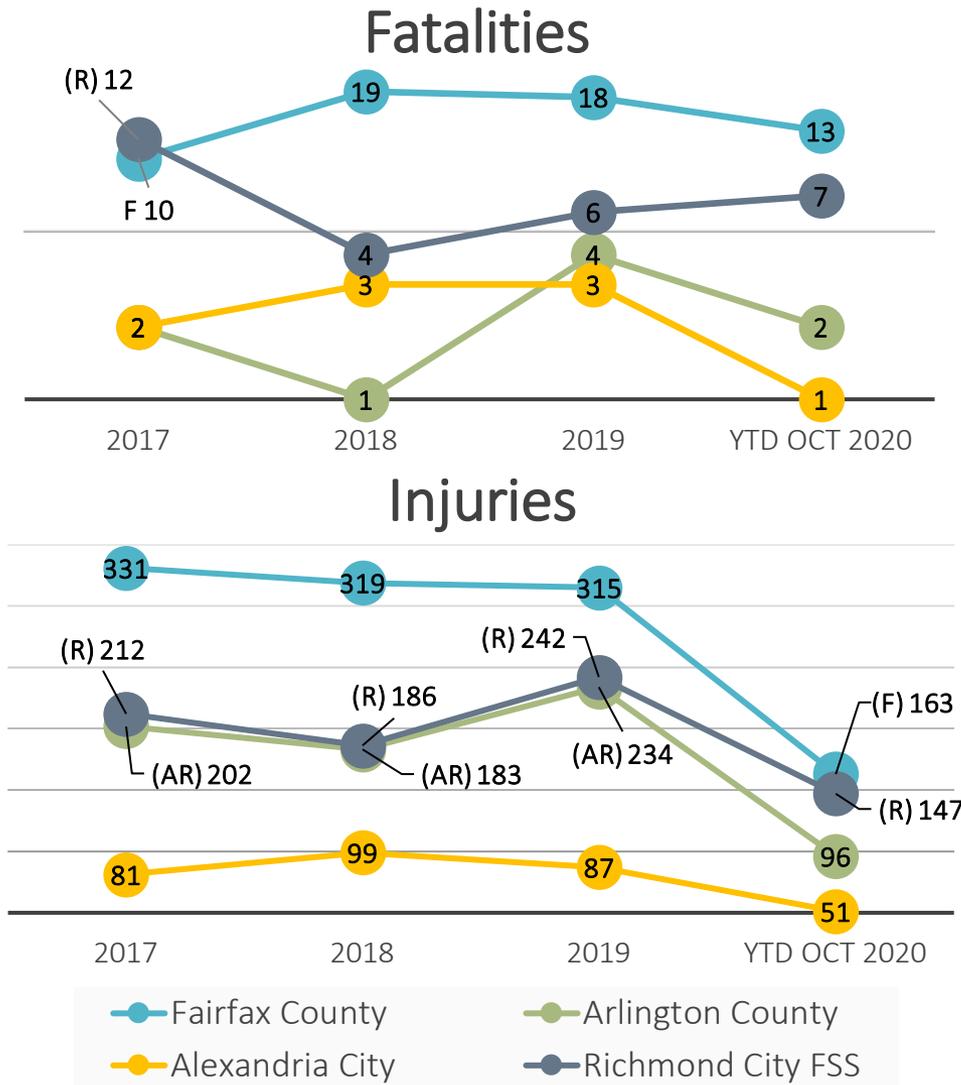


All Virginia Crashes Involving Speeding



- Speeding-related fatalities have increased every year since 2016 and up by 11% in four years. Speeding-related fatalities are demonstrating a trend that crashes are getting more deadly.
- Oct YTD 2020 has seen a $\uparrow 15\%$ in speeding-related fatalities since Oct YTD 2019. In that same period, the total number of crashes has decreased by 15%, again, showing a marked increase in deadliness.
- This data includes illegal Speeding only!

Vehicle – Pedestrian / Bicycle Crashes



- 2020 Oct YTD may be understood b/c fatalities as well as injury rates peak during Nov – Dec!
- Fairfax, the largest jurisdiction of the four FSS chapters, has recorded the most KSI's crashes since 2017
- Richmond rate of KSI's as a % of its total population is the highest level among the four FSS chapters
- Alexandria's is in its third year of implementing Vision Zero. This program is why its KSI numbers are declining but still not at zero

Observations & Solutions

- Traffic fatalities in Virginia continue to be a growing health crisis that needs to be addressed
- The most vulnerable groups are pedestrians and cyclists who have been killed at higher rates in 2020 despite the lower traffic volumes
- Drivers are more inclined to speed with lower traffic volume.

Speed = Higher Fatalities/Serious Injuries

*Our Roads are **getting more deadly!***

A prescription to help solve this health crisis:

Speed Management Solutions

- Safety Cameras: Automatic Speed Enforcement (ASE)
- Reduce speed limits in residential areas

Why Safety Cameras Work

New York City

63% reduction in speeding in school zones

55% decrease in deaths & 17% reduction in injuries

Montgomery County, Maryland

Speeding dropped by 62%

Fairfax, Virginia

44% drop in motorist running red lights violations

Chicago, Illinois

Average speed of traffic in zones with cameras dropped by 13%

- Automated enforcement technologies are proven as an effective strategy to discourage unsafe speeds and prevent serious crashes, injuries and deaths.
- According to the NTSB (National Transportation Safety Board) security cameras reduced crashes between 8-49%
- Safety cameras are increasingly recognized as a way to limit racially biased policing if designed and monitored carefully
- IIHS (Insurance Institute for Highway Safety) estimates that if all U.S. communities had speed cameras established in 2007 more than 22,000 fatal or incapacitating injuries would have been prevented on 25-35 mph roads nationwide annually.

How can you help?



Become an FSS
member

- Help develop action plans
- Help spread the word

Become a FSS
partner/supporter

- Join email list, visit website, follow on social media
- Donate to FSS
- Write or call State & Local Reps
- Volunteer with FSS in outreach campaigns