SPEED DANGERS

CAUSES OF SPEEDING



9,478 PEOPLE WERE KILLED

in speed-related crashes in 2019 in the United States, an average of **26 people a day.** ¹

790 PEOPLE WERE KILLED EACH MONTH in speed-related crashes in 2019. ²

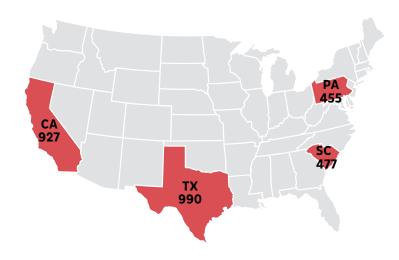
26% OF ALL TRAFFIC FATALITIES in 2019. ³

Speed-related crashes cost an average of

\$169 FOR EVERY PERSON

in the United States. 4

STATES WITH THE MOST SPEED-RELATED TRAFFIC FATALITIES IN 2018⁵



MYTH VS. **FACT** =

MYTH

HIGHER SPEEDS ARE SAFER FOR TRAFFIC.

FACT A 2019 speed crash study found that rising speed limits have cost nearly 37,000 lives over 25 years. Drivers often travel faster than posted speed limits, but when officials raise limits to match travel speeds, people still go faster. Today, 41 states allow 70 mph or higher speeds on some roadways, including eight states that have maximum speeds of 80 mph or more. 5

MYTH

SPEEDING IS NOT A PROBLEM.

FACT Speeding is one of the most prevalent factors contributing to traffic crashes. In 2019, speeding was a contributing factor in 26% of all U.S crash fatalities, claiming 9,478 lives in 2019. 6

MYTH

SPEED CAMERAS CAN GENERATE FALSE READING.

FACT Speed-measuring devices are required to be calibrated for accuracy within a minimum of +/-1 mph when used properly. Many jurisdictions using speed cameras set a trigger-speed in excess of 1mph which provides an additional safeguard to drivers. ⁷

MYTH

SPEED SAFETY CAMERAS VIOLATE CITIZENS' DUE PROCESS RIGHTS

FACT There is no presumption of guilt in a violation issued from speed safety camera-based evidence. Every person who receives a violation for speeding has the opportunity to contest their violation, just as they can with a traditional traffic violation.

Speed Safety Camera violations provide the violator access to all evidence of the alleged violation.

Violations are mailed to the vehicle's registered owner with a unique notice number and password allowing the registered owner to review the violation evidence online.

Speed safety cameras also provide additional safeguards as the cameras only capture images and video if a vehicle is detected exceeding the speed limit, keeping both law enforcement officers and drivers safer than during a traffic stop. 8





SPEED DANGERS

SPEED SAFETY



RESEARCH SHOWS **SPEED SAFETY CAMERAS IMPROVE SAFETY**

Outside the U.S., countries with longer histories of **using speed safety cameras** as part of their enforcement programs have reported

REDUCTIONS IN SPEED-RELATED FATALITIES OF **15%-20%**°

A review of 28 U.S. and international studies found in areas with speed cameras:

ALL CRASHES
DECREASED 8%-49%

INJURY CRASHES
DECREASED 8%-50%

FATALITIES & SERIOUS INJURIES DECREASED 11%-44%¹⁰

A speed camera program

REDUCED INJURY CRASHES BY **28%-48%**

in Scottsdale, Arizona.11

The National Highway Traffic Safety Administration reports that **fixed speed cameras**

REDUCE INJURY CRASHES BY **20%-25%**

and mobile speed cameras

REDUCE INJURY CRASHES BY **21%-51%**

and that "automated enforcement systems can result in measurable safety improvements at high crash locations." 12

Studies of cameras on residential roads in Maryland, on a high-speed roadway in Arizona and on city streets in the District of Columbia found that the proportion of **drivers** exceeding speed limits by more than 10 mph

DECLINED BY 70%, 88% AND 82%, respectively, six to eight months after cameras were

respectively, six to eight months after cameras were introduced ¹³

A 2018 national survey of **drivers ages 16 and older indicated that 47%** SUPPORTED THE USE
OF SPEED CAMERAS on residential streets. ¹⁴

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