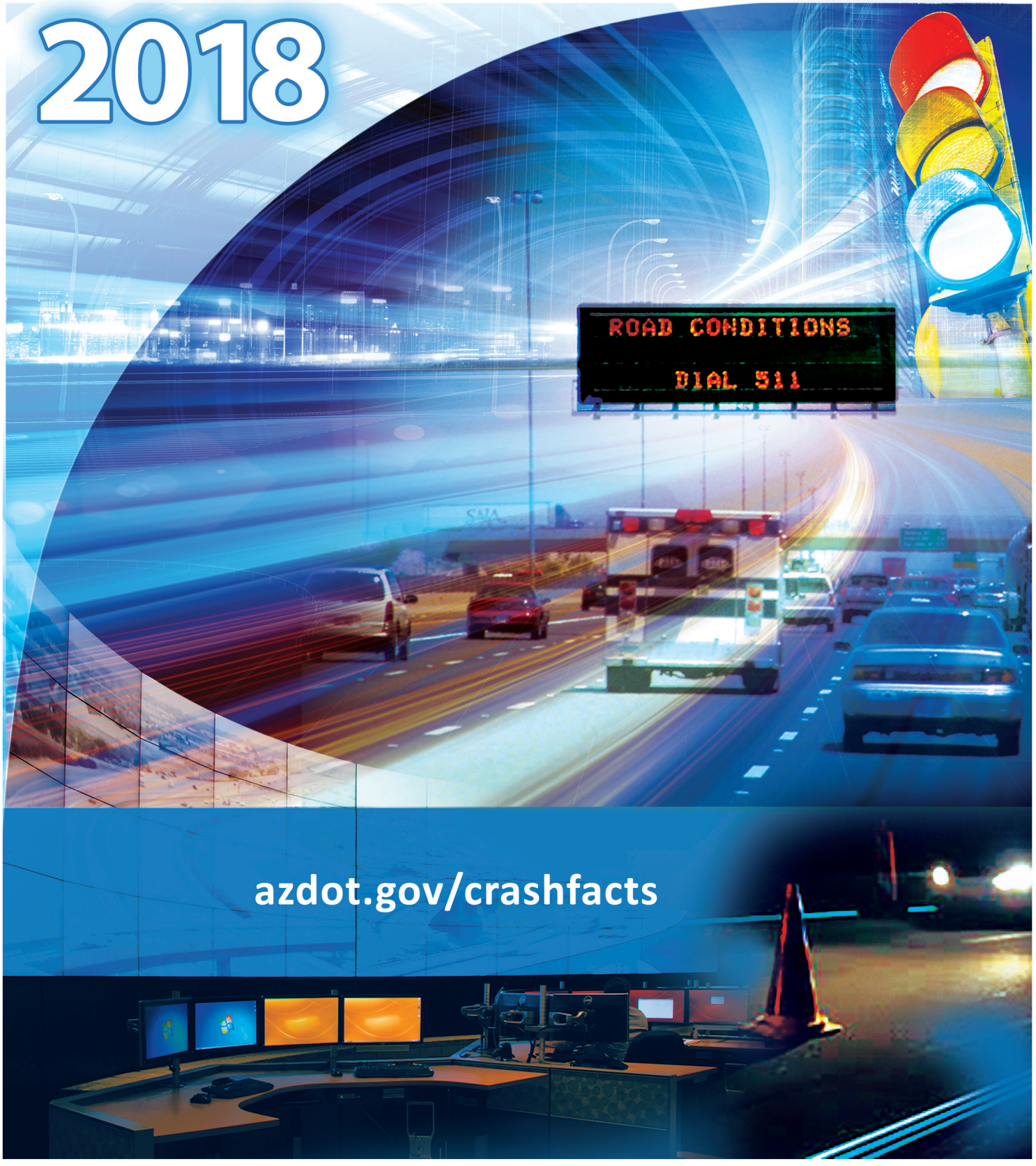
Arizona Motor Vehicle

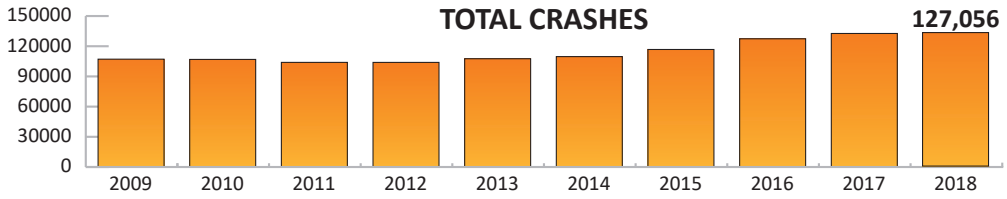
CRASH FACTS

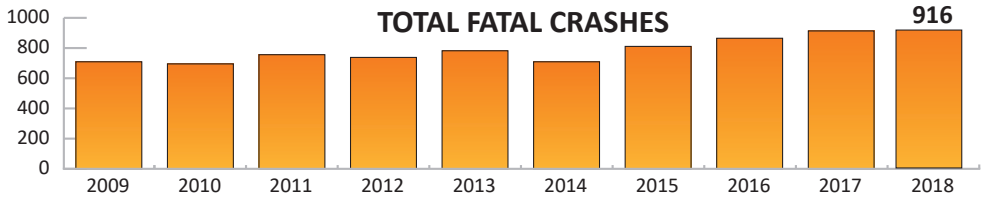
2018

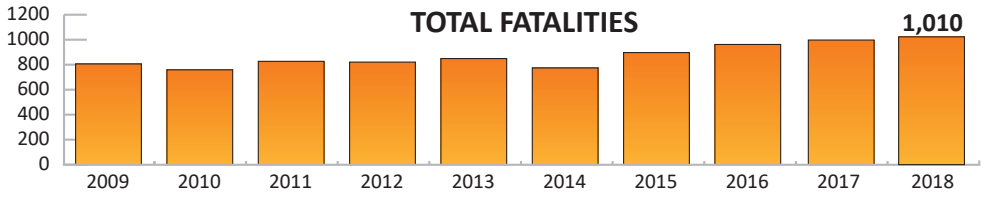


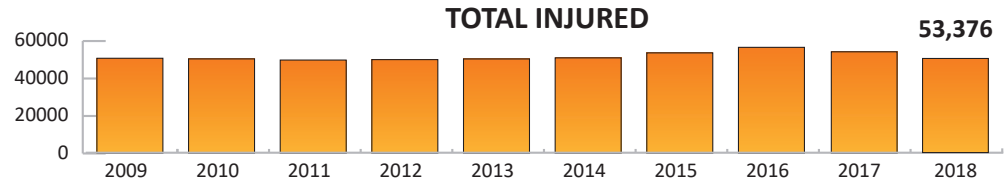
azdot.gov/crashfacts

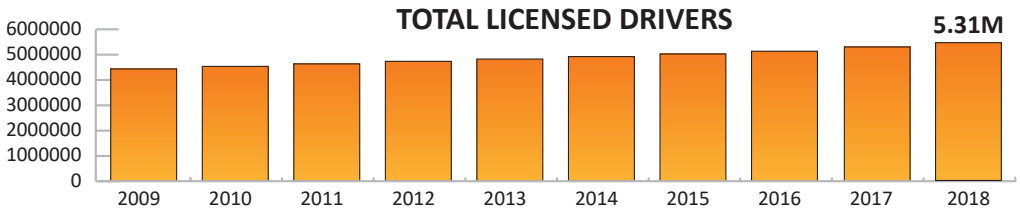
HISTORICAL TRENDS

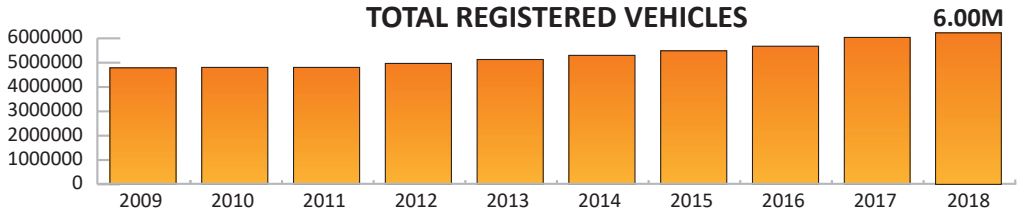






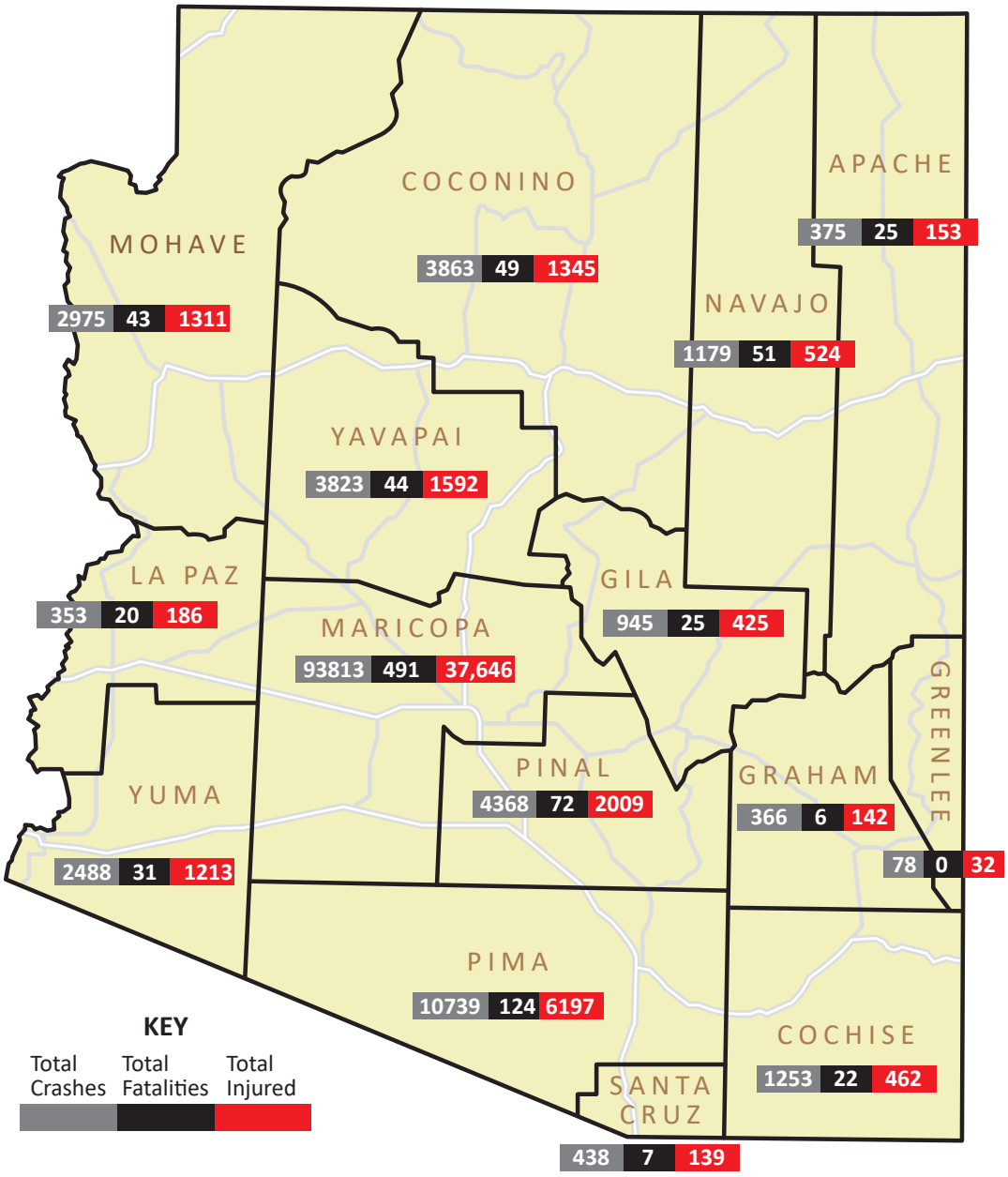






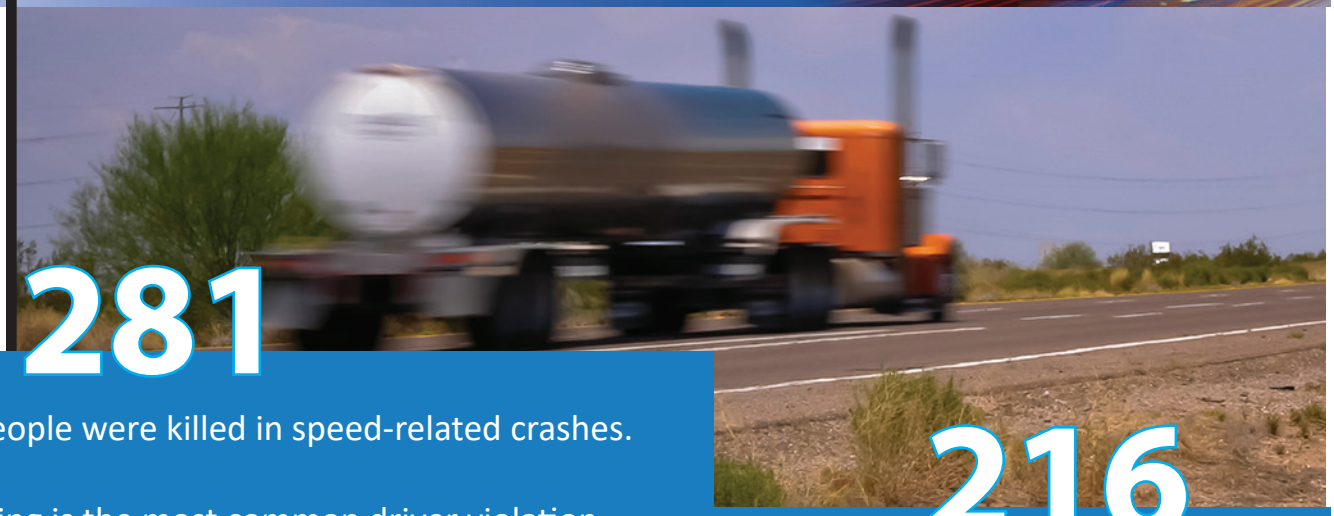
Reducing the number of crashes, serious injuries and fatalities begins with drivers choosing to make safer decisions. Driver behavior is a leading factor in more than 90 percent of crashes. Speeding, impairment, aggressive driving and distracted driving are primary contributors to the rising number of traffic fatalities and those are all actions drivers can choose not to engage in.

TOTAL CRASHES, FATALITIES AND INJURED BY COUNTY



Crashes occur on all kinds of roadways, from heavily-traveled freeways to back-country switchbacks. Of the 127,056 collisions in 2018, 32 percent happened on the state highway system, while 68 percent occurred on other roadways, such as city streets and county roads.

DRIVER BEHAVIOR BREAKDOWN



281

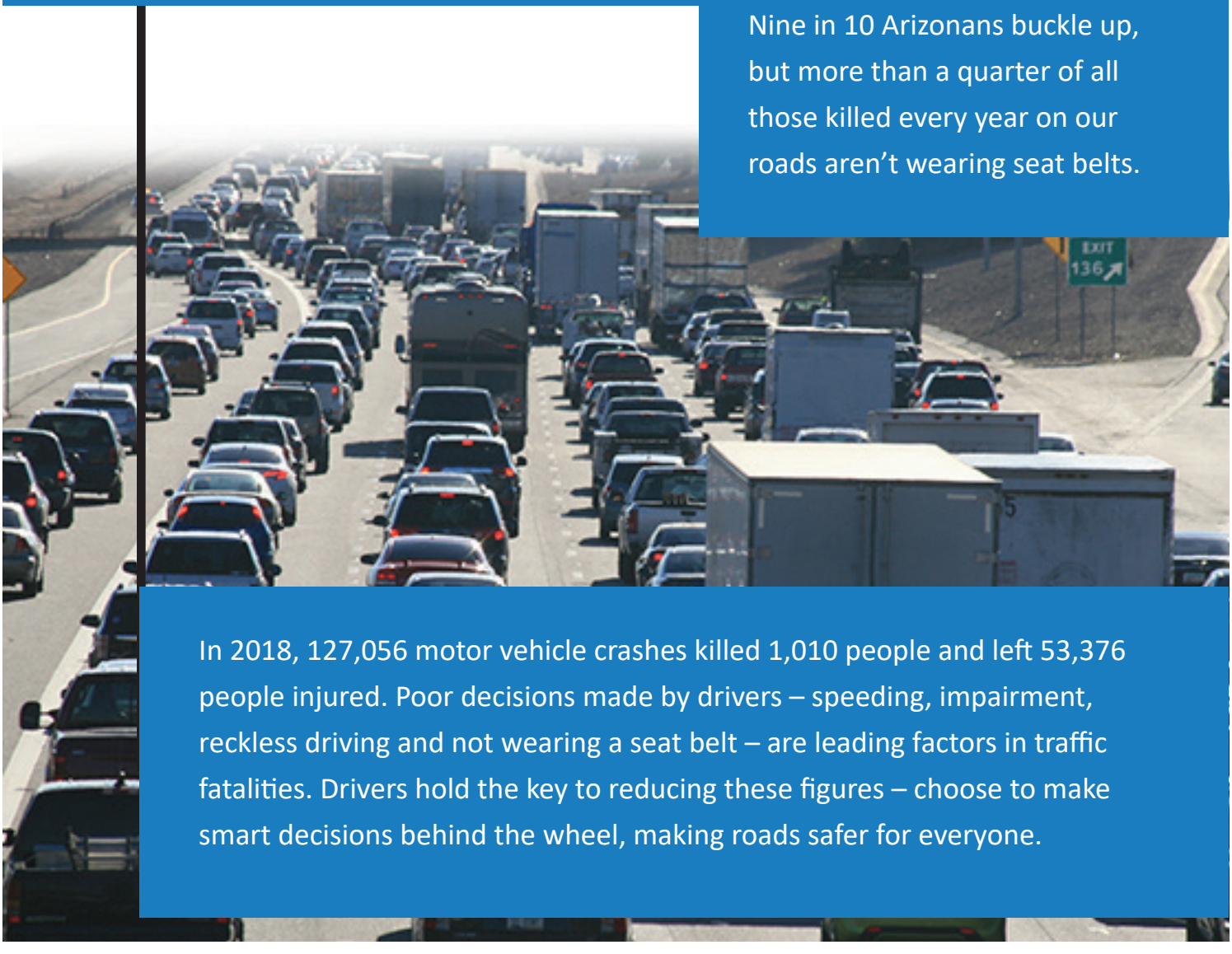
281 people were killed in speed-related crashes.

Speeding is the most common driver violation and rear-end collisions are the most common manner of crash.

216

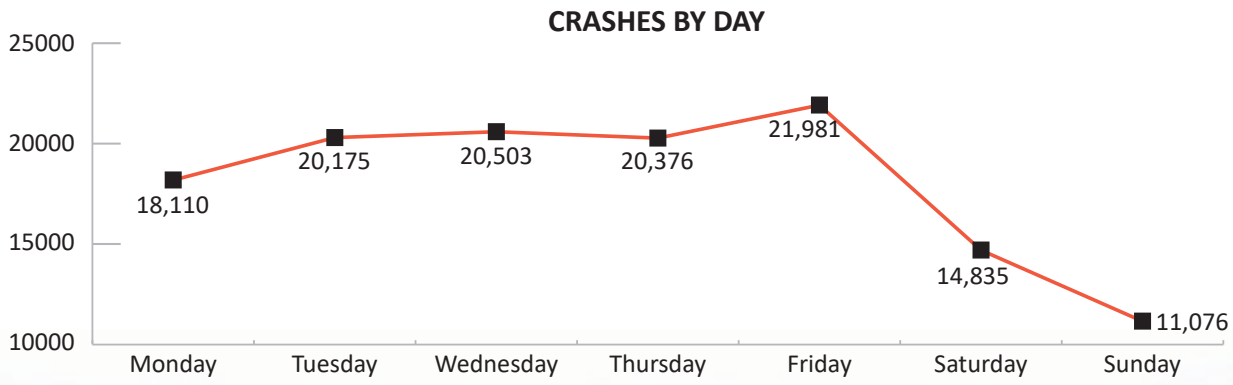
216 people killed in crashes were not wearing seat belts.

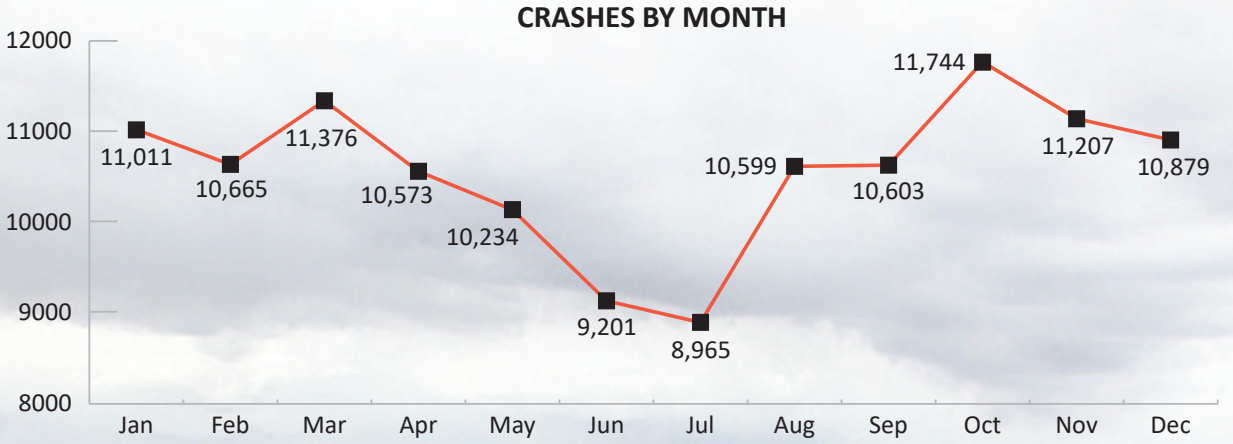
Nine in 10 Arizonans buckle up, but more than a quarter of all those killed every year on our roads aren't wearing seat belts.



In 2018, 127,056 motor vehicle crashes killed 1,010 people and left 53,376 people injured. Poor decisions made by drivers – speeding, impairment, reckless driving and not wearing a seat belt – are leading factors in traffic fatalities. Drivers hold the key to reducing these figures – choose to make smart decisions behind the wheel, making roads safer for everyone.

CRASH BREAKDOWN

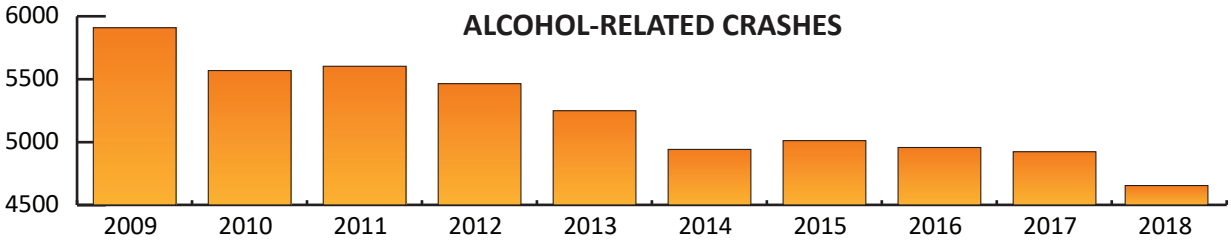


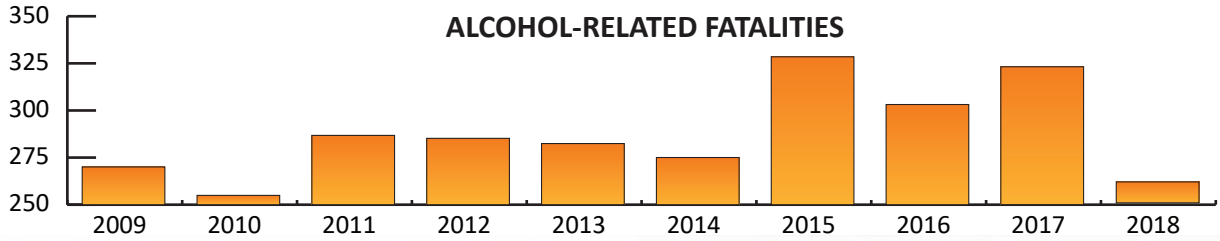


In 2018, more crashes happened in October than any other month of the year and Fridays saw more crashes than any other day of the week. February 14, 2018, had the most crashes on Arizona roads with 611 crashes and October 9, 2018, and December 10, 2018, had the most number of fatal crashes with 8 on those days.

During weekdays, crashes spike during morning and afternoon commutes. On weekends, most crashes occur between 6-9 p.m.

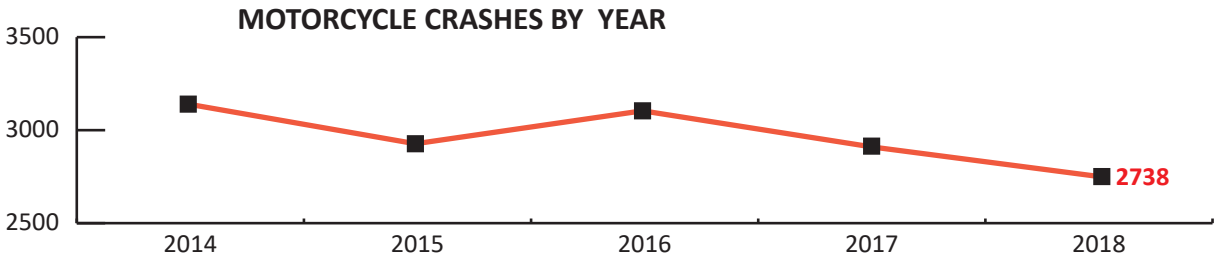
IMPAIRED DRIVING

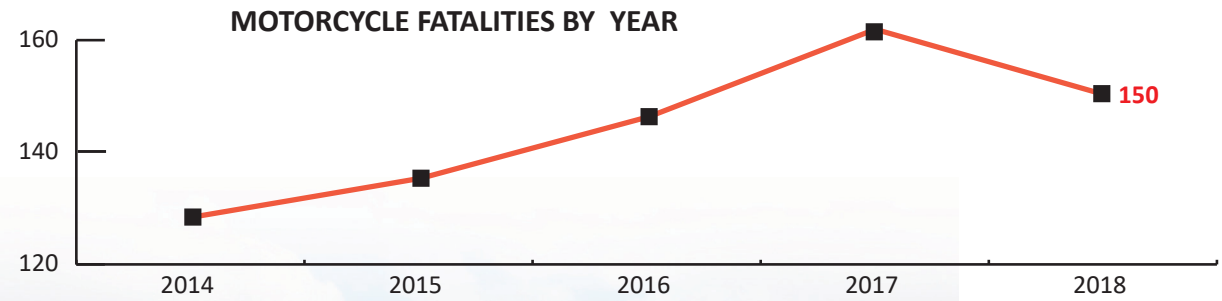


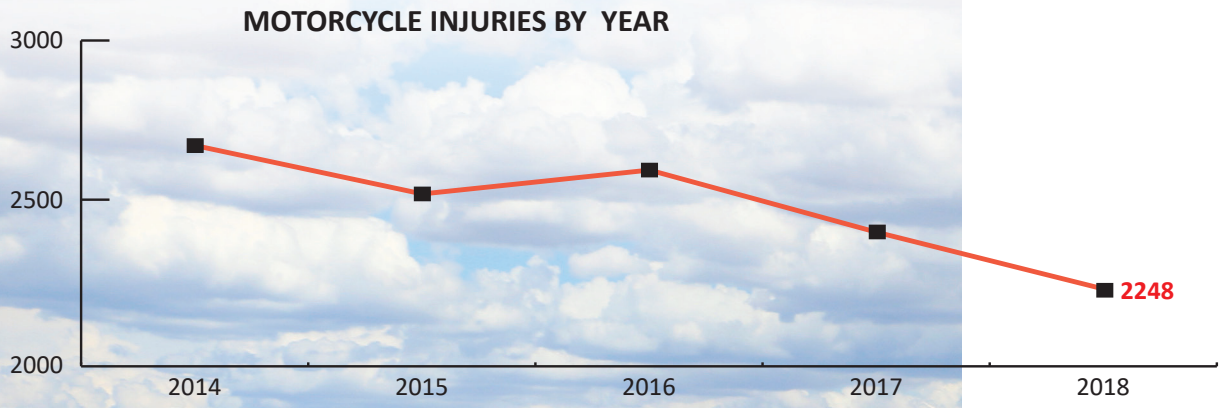


In 2018, 420 people were killed in impaired driving-related crashes. Annually, crashes involving alcohol, illegal drugs or prescription medication account for about 4 percent of all collisions, and about one-third of all fatal crashes. Don't let impaired drivers get behind the wheel.

MOTORCYCLES

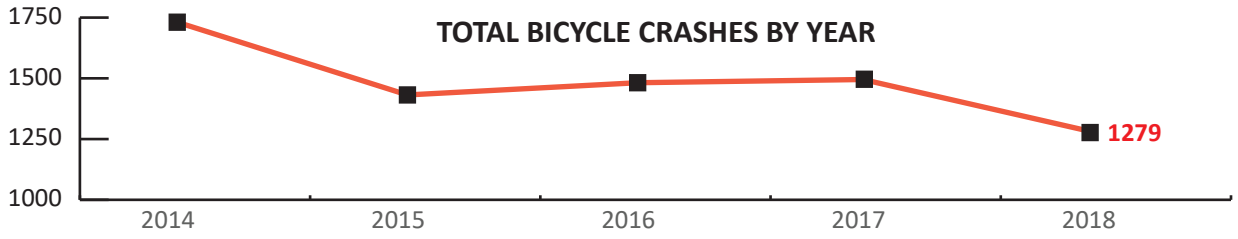


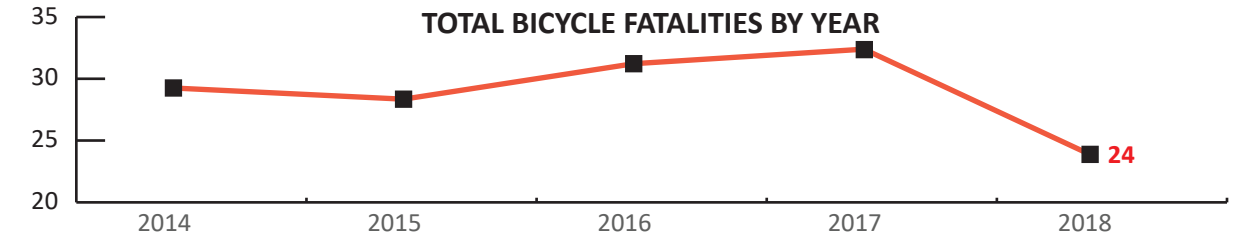


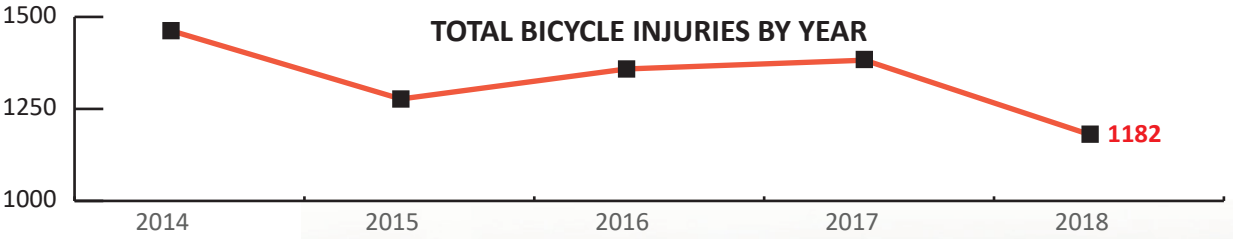


At least 64 of the 150 motorcycles operators or passengers killed in 2018 were not wearing a helmet.

BICYCLISTS

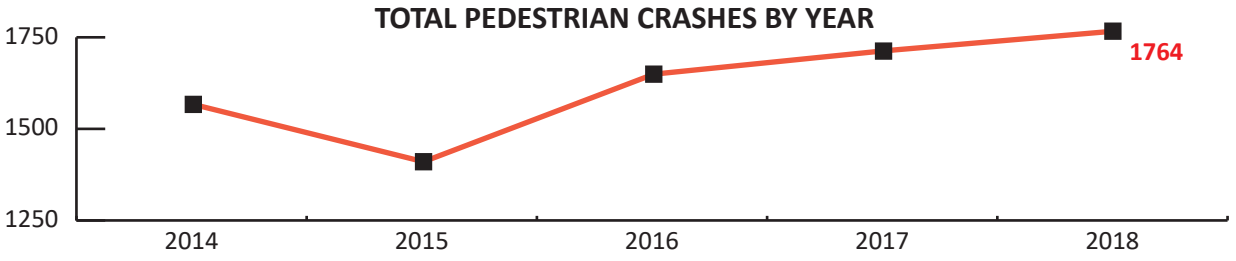


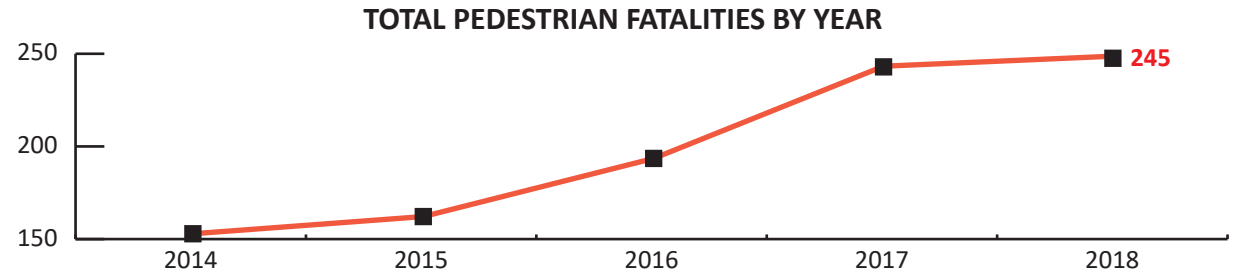


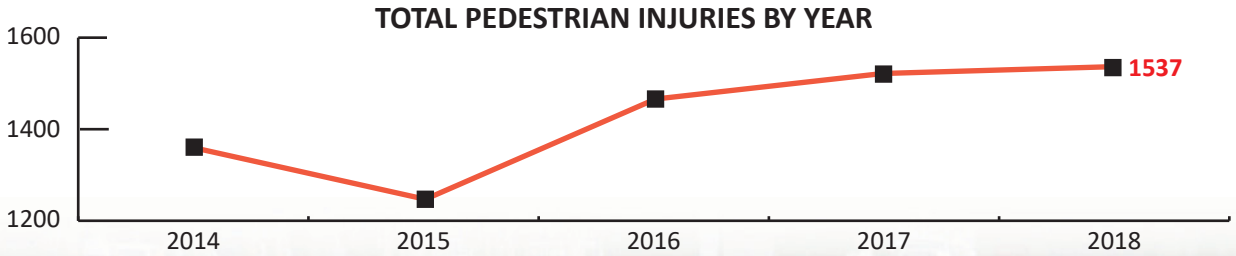


Ninety-three percent of bicycle crashes occurred in urban areas and 4 out of 5 occurred during the day. Drivers should watch for bikes, especially bikes traveling against traffic on sidewalks, and bicyclists should watch for turning vehicles.

PEDESTRIANS







Half of pedestrian crashes occur during daylight, dawn or dusk conditions, but about 73 percent of the pedestrians killed on Arizona roads in 2018 were struck at night when vehicle speeds are typically faster and pedestrians are harder to see.

FOR INQUIRIES AND MORE INFORMATION

The information in this publication is compiled from Arizona Traffic Crash Reports submitted to the Arizona Department of Transportation by state, county, city, tribal and other law enforcement agencies. Specific inquiries regarding this data should be directed to: azcrashfacts@azdot.gov

The complete 2018 Arizona Motor Vehicle Crash Facts report can be viewed at azdot.gov/crashfacts

ADOT

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