PEDESTRIAN CRASHES

24.4% of Nevada's total fatalities.

A pedestrian fatal crash is a motor vehicle crash in which a pedestrian dies. Pedestrian crash fatalities are the total number of pedestrians killed in crashes. The FARS data uses the attribute "person type (PER_TYP)" in the person data set to determine if the person was a pedestrian, and "injury severity" to determine the level of the person's injuries. For this analysis, the two attribute codes used were "pedestrian" for the person type, and "fatal injury (K)" for injury severity. If a crash reported both attributes, the crash was deemed a fatal pedestrian crash.

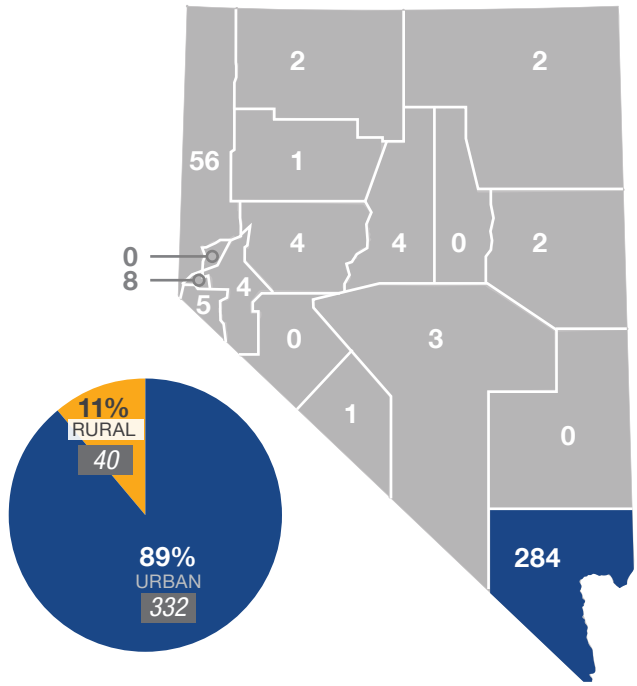
What?

During 2014 to 2018, the number of pedestrian fatalities and fatal crashes generally increased. A total of **387 fatalities and 376 fatal pedestrian crashes** occurred on Nevada roadways.

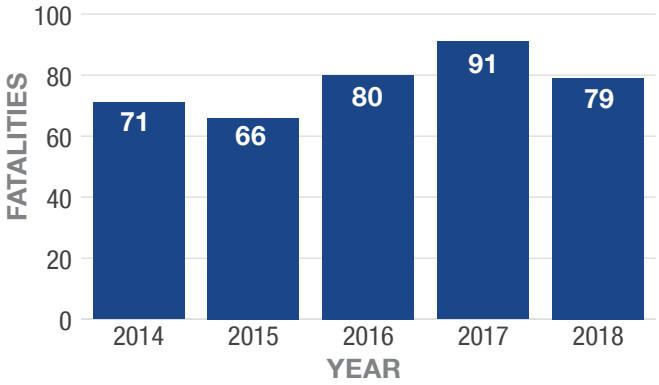
Where?

Between 2014 and 2018, nearly 90% of fatal pedestrian crashes occurred on urban roadways. Clark County reported the highest number of fatal pedestrian crashes in Nevada.

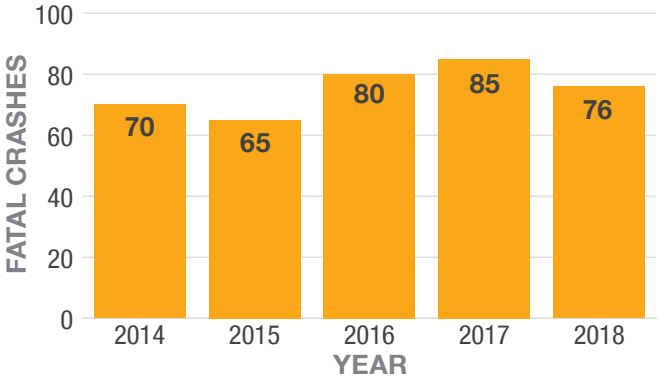
Location of Fatal Pedestrian Crashes



Pedestrian Fatalities*



Pedestrian Fatal Crashes

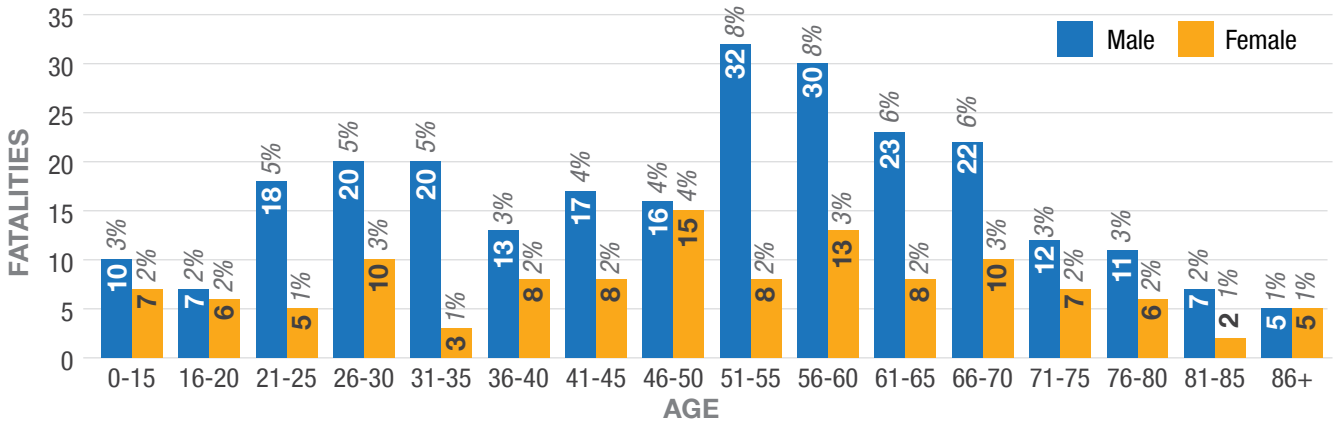


**This chart has been modified to match the NHTSA STSI summary*

Who?

Males ages 51 to 60 years old comprised the greatest number of pedestrian fatalities from 2014 to 2018.

Age/Gender Breakdown of Pedestrian Fatalities

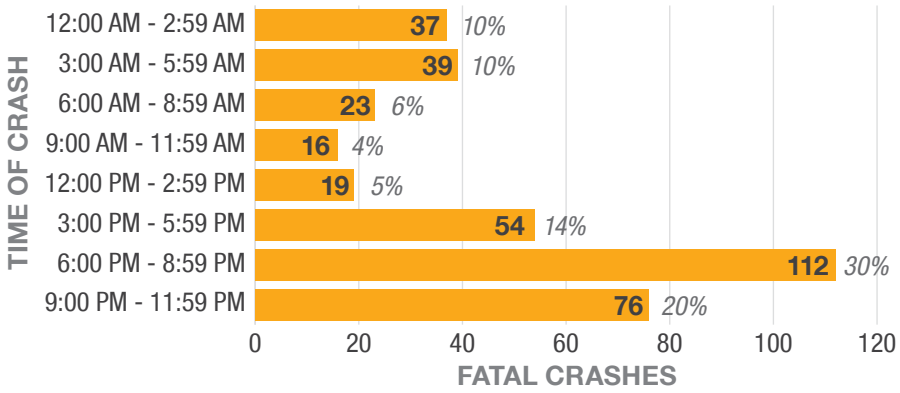


When?

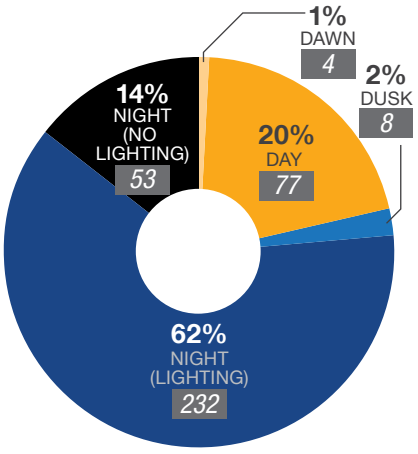
The hours of 6:00 PM and 11:59 PM had the greatest number of fatal pedestrian crashes. More than 60% of fatal pedestrian crashes took place at night in areas with street lighting.

Fifty percent of fatal pedestrian crashes occurred from Thursday to Saturday. More pedestrian fatal crashes occurred in November than any other month.

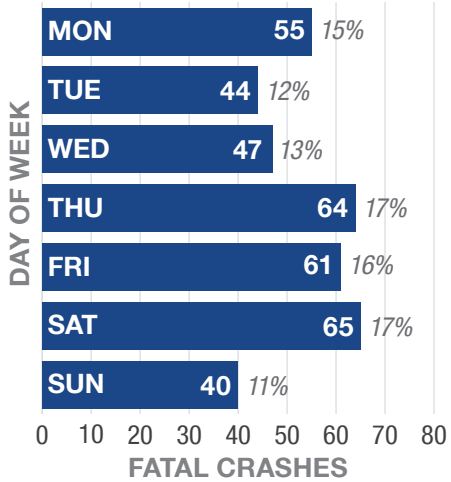
Fatal Pedestrian Crashes by Time of Day



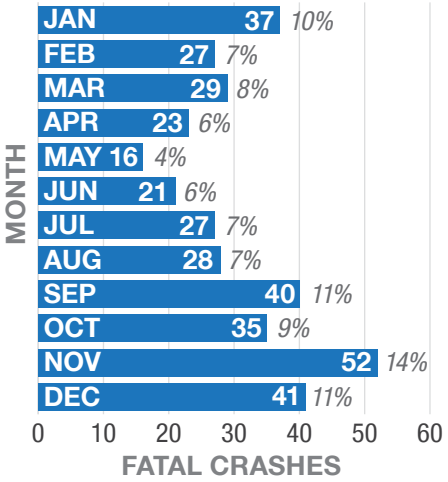
Lighting at Time of Fatal Pedestrian Crashes*



Fatal Pedestrian Crashes by Day of Week



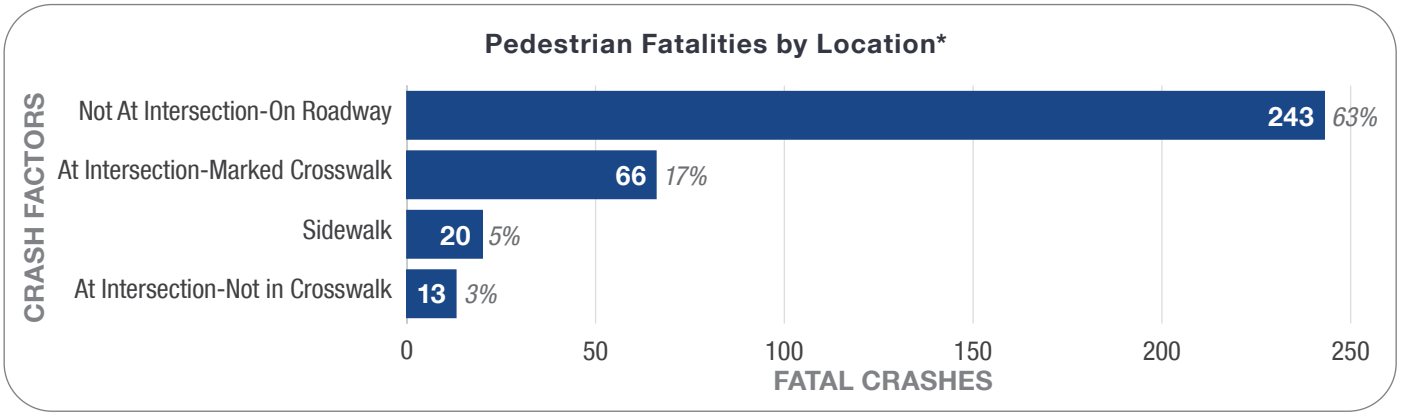
Fatal Pedestrian Crashes by Month of Year



**Does not include values that are unknown or missing*

Why?

From 2014 to 2018, the pedestrian location that resulted in the majority (63%) of fatal pedestrian crashes was not at an intersection or a marked crosswalk–on the roadway.



**Does not include values that are unknown or missing or data categories with low representation*

BICYCLE CRASHES

2.6% of Nevada's total fatalities.

A fatal bicycle crash is a motor vehicle crash in which a cyclist is killed. Bicycle crash fatalities are the total number of cyclists who died in a crash. The FARS data uses the attribute "person type" in the person data file to determine if the person was a cyclist, and "injury severity" to determine the level of the person's injuries. For this analysis, three attribute codes were used: "bicyclist" and "other cyclist" for person type and "fatal injury (K)" for injury severity. If a crash reported either "bicyclist" or "other cyclist" and a "fatal injury (K)," the crash was deemed a fatal bicycle crash.

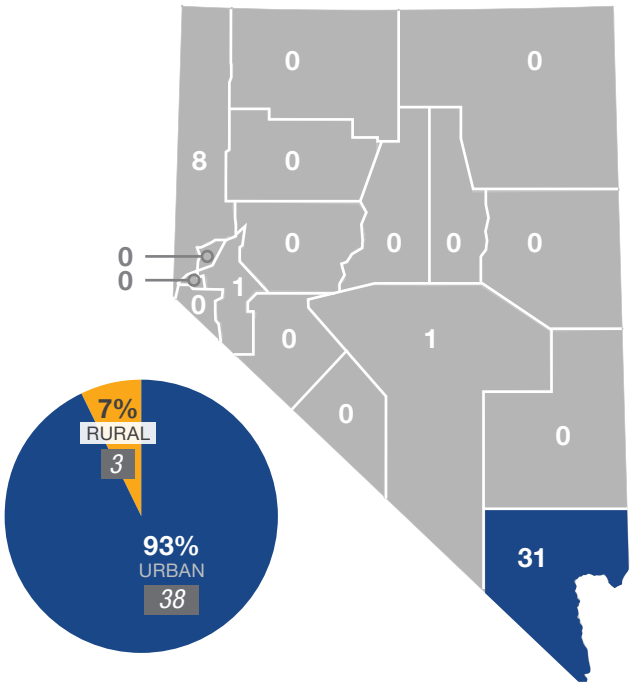
What?

Between 2014 and 2018, there were **41 fatalities in 41 fatal bicycle crashes** on Nevada roadways.

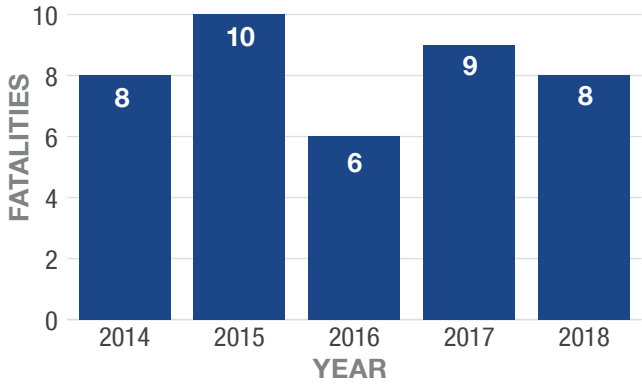
Where?

Between 2014 and 2018, over 90% of fatal bicycle crashes occurred on urban roadways. Clark County reported the highest number of fatal bicycle crashes in Nevada.

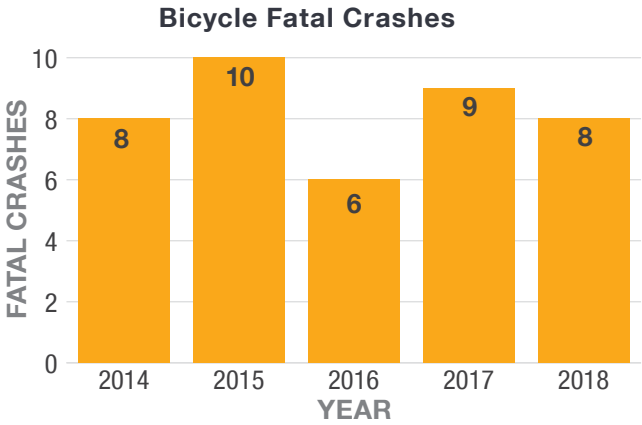
Location of Bicycle Crashes



Bicycle Fatalities



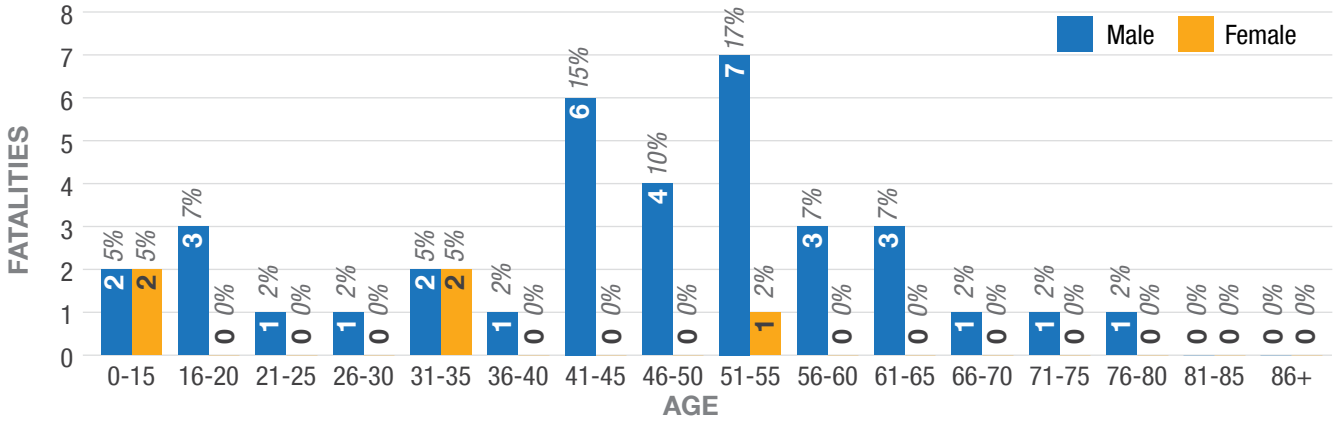
Bicycle Fatal Crashes



Who?

Males ages 51 to 55 comprised the largest number of bicycle fatalities between 2014 and 2018.

Age/Gender Breakdown of Bicycle Fatalities

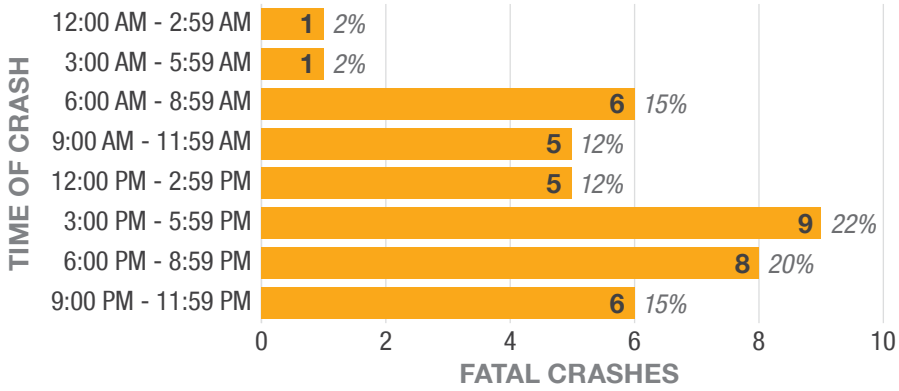


When?

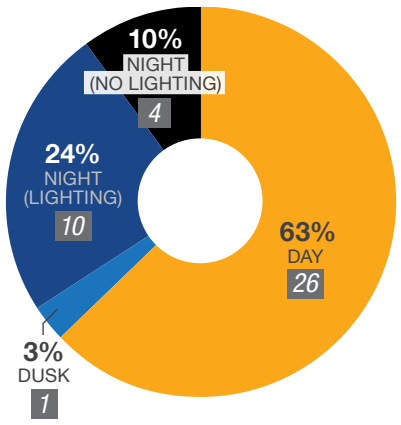
From 2014 to 2018, 44% of fatal bicycle crashes took place between the hours of 3:00 PM and 8:59 PM. Sixty-three percent of fatal bicycle crashes occurred during daylight hours.

Fifty-two percent of fatal bicycle crashes occurred on Friday, Saturday, and Sunday. Twenty percent of crashes occurred in the month of June, the highest reported month for fatal bicycle crashes.

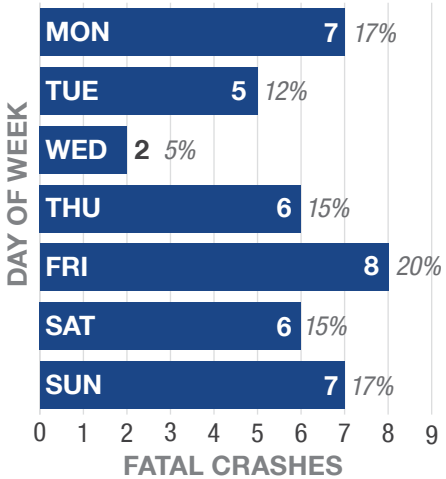
Fatal Bicycle Crashes by Time of Day



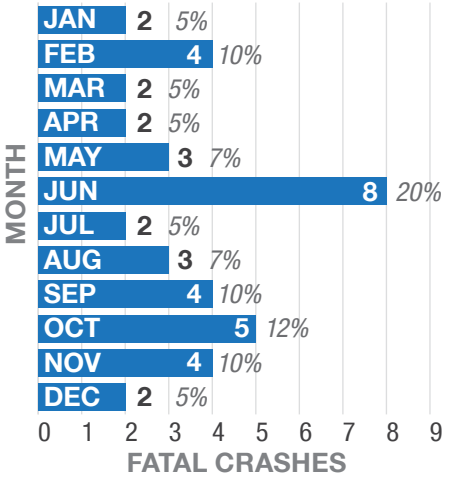
Lighting at Time of Fatal Bicycle Crash



Fatal Bicycle Crashes by Day of Week

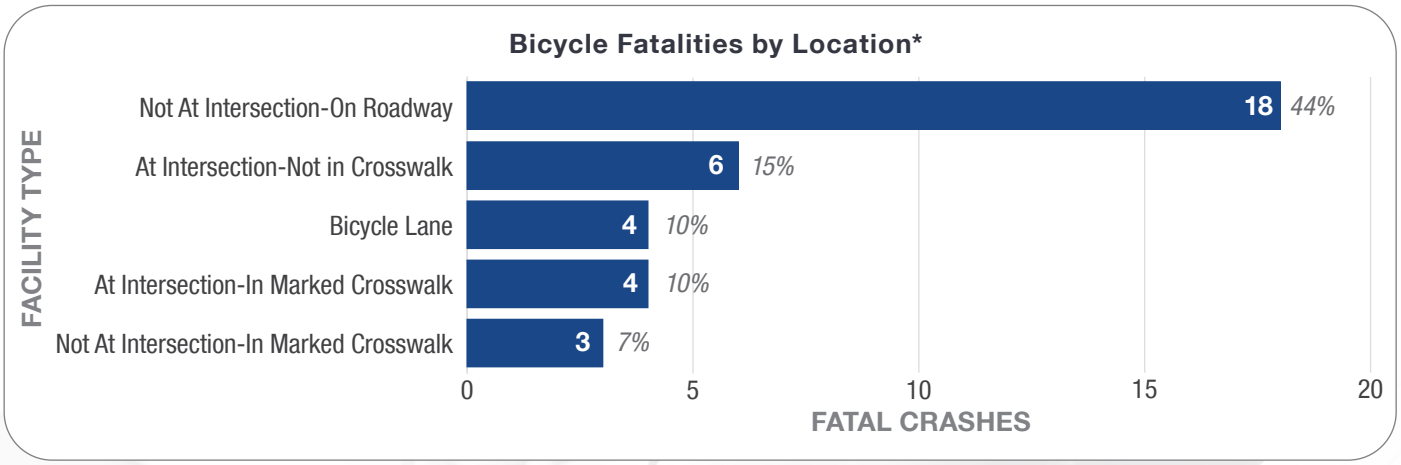


Fatal Bicycle Crashes by Month of Year



Why?

From 2014 to 2018, the bicycle location that resulted in the most (44%) of fatal bicycle crashes was not at an intersection or a marked crosswalk–on the roadway.



*Does not include values that are unknown or missing or data categories with low representation