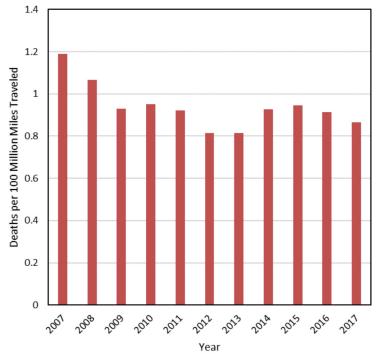


#### In 2017:

- 62,855 motor vehicle crashes occurred in Utah, including 247 fatal crashes, which resulted in 25,833 injured persons and 273 deaths.
- On average, a motor vehicle crash occurred in Utah every 8.4 minutes, a person was injured in a crash every 20 minutes, and a
  person died in a crash every 32 hours.

## Deaths per 100 Million Miles Traveled by Year (Utah 2007-2017)



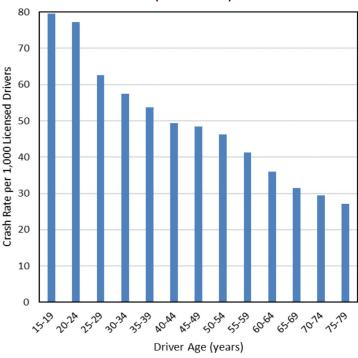
 Traffic deaths decreased for the first time after 5 years, and the death rates have decreased in the last three years.

## Driver Contributing Circumstances\* for All Crashes (% of all crashes)

- 1. Followed too Closely (21%)
- 2. Speed (11%)
- 3. Failed to Keep in Proper Lane (9%)
- 4. Improper Lane Change (3%)
- 5. Disregard Traffic Signals (3%)

Driver distraction was a factor in 8.9% of all crashes

### Crash Rates per Licensed Drivers by Age (Utah 2017)



 Drivers age 15-24 years had the highest crash rates per licensed driver.

# **Driver Contributing Circumstances\* for Fatal Crashes (% of fatal crashes)**

- 1. Failed to keep in proper lane (21%)
- 2. Speed (17%)
- 3. Failed to Yield the Right-of-Way (14%)
- 4. Ran Off Road (6%)
- 5. Disregard Traffic Signals (4%)

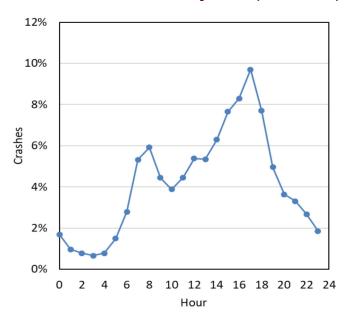
<sup>\*</sup> Based on data from driver of vehicle number 1



### **Overview**

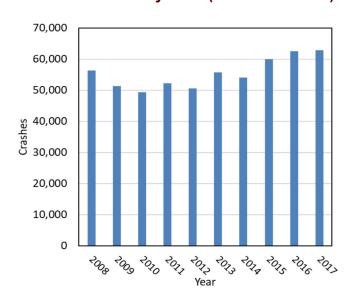


### **Motor Vehicle Crashes by Hour (Utah 2017)**



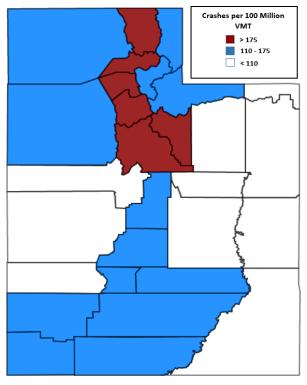
Crashes were the highest between 3:00 p.m. and 7 p.m.

### Traffic Crashes by Year (Utah 2008-2017)



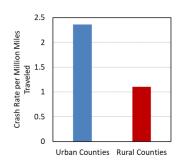
The total number of crashes has been increasing since 2014. However, the rate of change in 2017 decreased compared to 2016 and 2015.

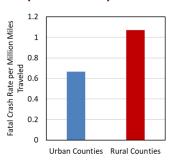
### County Crash Rates by Miles Traveled (Utah 2017)



Salt Lake, Weber, Utah, Cache, Davis, and Wasatch counties (in that order) had the highest crash rates per miles traveled.

### **Urban/Rural Location (Utah 2017)**





- Urban areas had a higher rate of total crashes per miles traveled, while rural areas had a higher fatal crash rate.
- Rural crashes were 3.5 times more likely to be fatal than urban crashes.