Utah Department of Public Safety Highway Safety Office

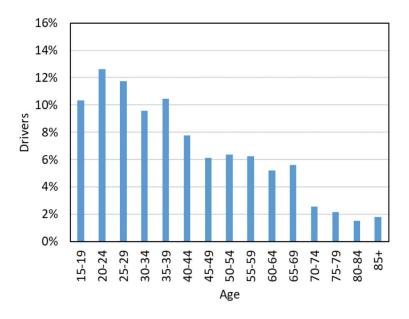
Pedestrians



- In 2018, 830 motor vehicle crashes involved pedestrians; 811 people were injured in those crashes and 38 were killed (37 pedestrians)
- The 37 pedestrian fatalities in 2018 are lower than those in the previous year (43 pedestrian fatalities), but does not yet indicate a clear downward trend when analyzing the past 5 years.

Pedestrians represented about 0.6% of persons in crashes but 14% of deaths.

Age of Drivers in Pedestrian-Motor Vehicle Crashes (Utah 2018)

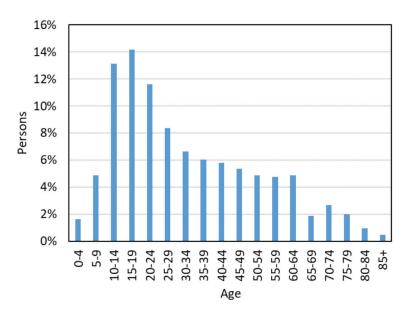


• 55% of drivers in pedestrian-motor-vehicle crashes were under 40 years old.

Leading Contributing Factors of Drivers in Pedestrian Crashes (Utah 2018)

- 1. Failed to Yield the Right of Way (48%)
- 2. Hit and Run (13%)
- 3. Failed to Keep in Proper Lane (5%)
- 4. Too Fast for Conditions (4%)
- * Other (10%)

Age of Pedestrians in Pedestrian-Motor Vehicle Crashes (Utah 2018)



• 45% of the pedestrians in crashes were under 25 years old.

Leading Contributing Factors of Pedestrians in Pedestrian Crashes (Utah 2018)

- 1. Improper Crossing (34%)
- 2. Darting (18%)
- 3. Not Visible (11%)
- 4. In Roadway Improperly (9%)

* 51% of pedestrians had no contributing factor in the crash.

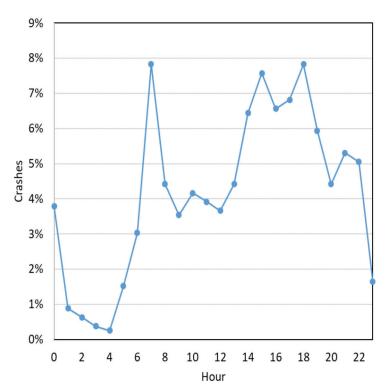
Driver distraction was a factor in 7% of pedestrian-related crashes



Pedestrians

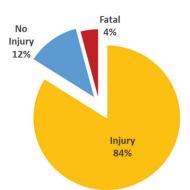


Pedestrian-Motor Vehicle Crashes by Hour (Utah 2018)

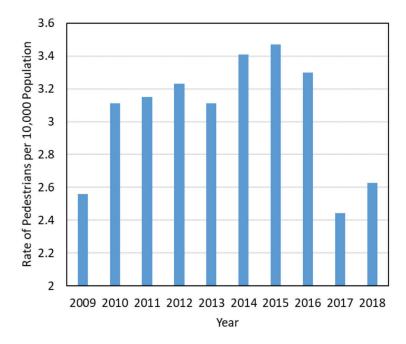


 Pedestrian-motor vehicle crashes occurred most often between 7 a.m. and 8 a.m. and between 3 p.m. and 7 p.m.

Injury Severity of Pedestrians in Crashes (Utah 2018)



Pedestrian Crash Rates per Population (Utah 2009-2018)



• The rate of pedestrians involved in motor vehicle crashes is at lower levels than in the last 8 years, except for 2017

Motor Vehicle* Action Prior to Crash (Utah 2018)

- 1. Straight Ahead (50%)
- 2. Turning Right (20%)
- 3. Turning Left (19%)
- 4. Backing (3%)
- 5. Leaving the Traffic Lane (3%)

* Only actions of vehicle number 1

Location of Pedestrians in Crashes (Utah 2018)

- 1. Marked Crosswalk at Intersection (43%)
- 2. In Roadway (no crosswalk or intersection) (22%)
- 4. Unmarked Crosswalk at Intersection (9%)
- 3. Sidewalk (5%)
- 5. Midblock Crosswalk (5%)