WI PEDESTRIAN SAFETY

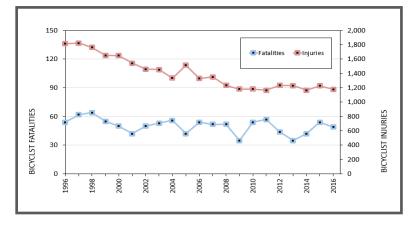
DID YOU KNOW...

In 2016, one Wisconsin pedestrian was injured or killed every 7.1 hours.

- 1,252 crashes involved pedestrians in Wisconsin in 2016.
- In these crashes, 49 pedestrians were killed and 1,181 pedestrians were injured.
- Few pedestrian crashes result in property damage only; the pedestrian is almost always injured.

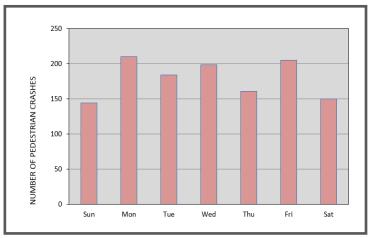
PEDESTRIAN CRASH TRENDS

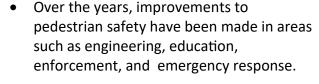
PEDESTRIAN FATALITIES AND INJURIES (1990-2016)



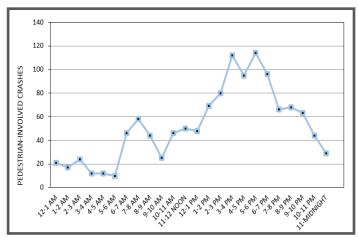
WHEN DO CRASHES OCCUR?

PEDESTRIAN CRASHES BY DAY OF WEEK (2016)





- Consequently, the number of pedestrians injured has been steadily declining for the past 20 years (decreasing by 41% since 1990). Pedestrian injury rates fell almost 6% between 2015 and 2016.
- Pedestrian fatality figures have remained stubbornly high during this period.



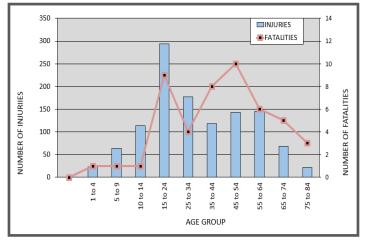
PEDESTRIAN CRASHES BY TIME OF DAY (2016)

- Pedestrian crashes most often occur on weekdays.
- Most pedestrian crashes occur between 3 and 6 PM (the hours after school and the prime time that adults commute home from work). This afternoon peak is far higher than the AM rush-hour peak, possibly because of driver and pedestrian fatigue and inattention.



DETERMINANTS OF PEDESTRIAN CRASH RISK

PEDESTRIAN LOCATIONS IN CRASHES (2016)



CRASH RISK BY AGE (2016)

<u>CURRENT PEDESTRIAN LAWS (Based on Wis.</u> <u>Stats. 346.23 (1)(2) and 346.24(1))</u>

- At any crosswalk (marked or unmarked), the operator of a vehicle shall yield the right-of-way to a pedestrian, in a manner which is consistent with the safe use of the crosswalk by a pedestrian who has started to cross the highway.
- In all other cases, pedestrians, bicyclists, and riders of electric assistive mobility devices shall yield the right-of-way to vehicles lawfully proceeding directly ahead on a green signal.
- No operator of a vehicle proceeding ahead on a green signal may begin a turn at a controlled intersection or crosswalk when a pedestrian or rider of an assistive mobility device crossing in the crosswalk on a green or walk signal would be endangered or interfered with in any way.

- The vast majority of pedestrian crashes occur in the roadway or at a crosswalk. Any street crossing can put a pedestrian in the path of a motor vehicle operator who may not be paying attention or may not have time to avoid a pedestrian who suddenly steps into the path of the vehicle.
- Of the 50 pedestrian-involved fatal crashes, 16 (32%) involved an impaired pedestrian or driver.
- Of the 1,134 pedestrian-involved injury crashes, 109 (9.6%) involved either an impaired pedestrian or driver. Pedestrian-related crashes are more likely to have worse consequences when impairment is involved.
- Pedestrians ages 15 to 24 are most at risk for injuries. Contributing factors include: darting into traffic on the part of young pedestrians; excessive vehicular speeds around schools and local play areas; and driver inattention. Older pedestrians, on the other hand, are more likely to suffer a fatal crash.
- Approximately 88% of pedestrian crashes occur in urban areas. This is not surprising as urban communities offer more clustered origins and destinations, and thus more opportunities to walk.

WHAT CAN YOU DO?

- As a motorist, look for pedestrians when turning left or right.
- Reduce travel speeds in school zones and neighborhoods.
- Yield to pedestrians already attempting to cross the roadway.
- As a pedestrian, always look left, right, and left again for traffic before stepping into the street. Establish eye contact with the driver before crossing.
- As a pedestrian, cross at a crosswalk or where you can see and be seen by motorists. Avoid crossing at blind curves.
- When walking at night, always wear bright clothing. Do not assume drivers will see you.