Pedestrian Safety Best Practices

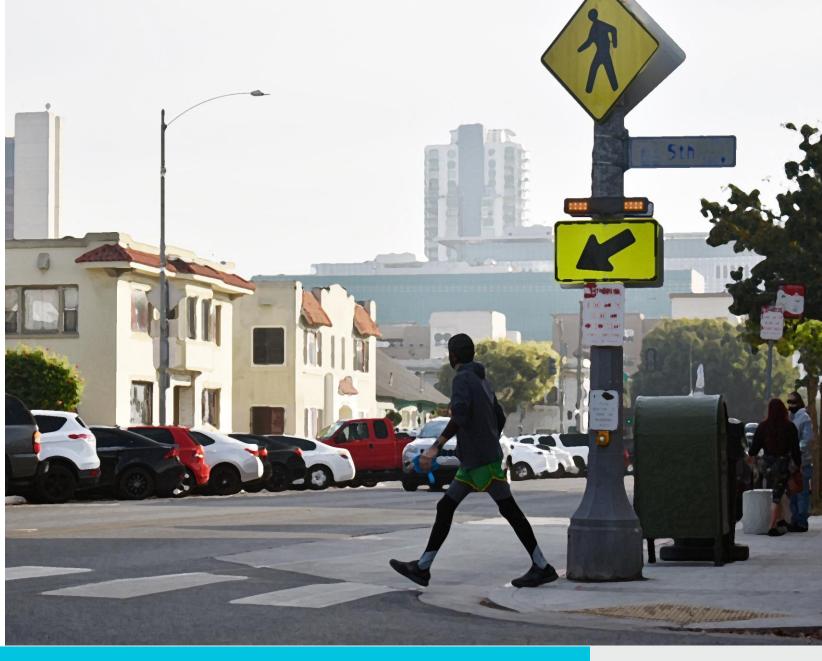
Presented by

Carl Hickman, PE, TE

City Traffic Engineer/

Acting City Engineer

City Council Meeting - October 19, 2021









Pedestrian Related Data

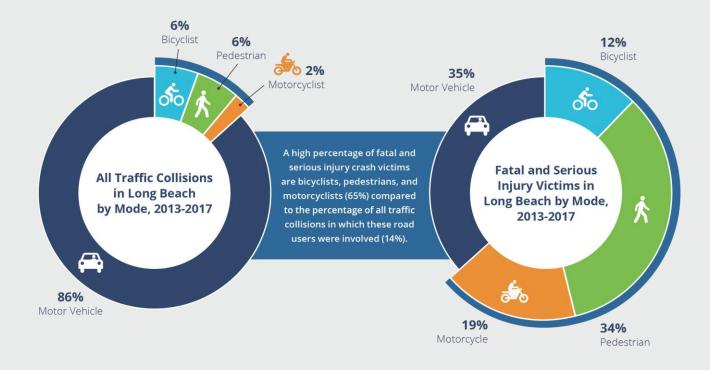
Figure 4. How Speed Kills - Relationship between Motor Vehicle Speed to Pedestrian Fatalities and Serious Injuries



Source: Tefft, Brian C. Impact speed and a pedestrian's risk of severe injury or death.

Accident Analysis & Prevention. 50. 2013.

Figure 2. All Traffic Collisions Compared to Fatal and Serious Injury Collisions

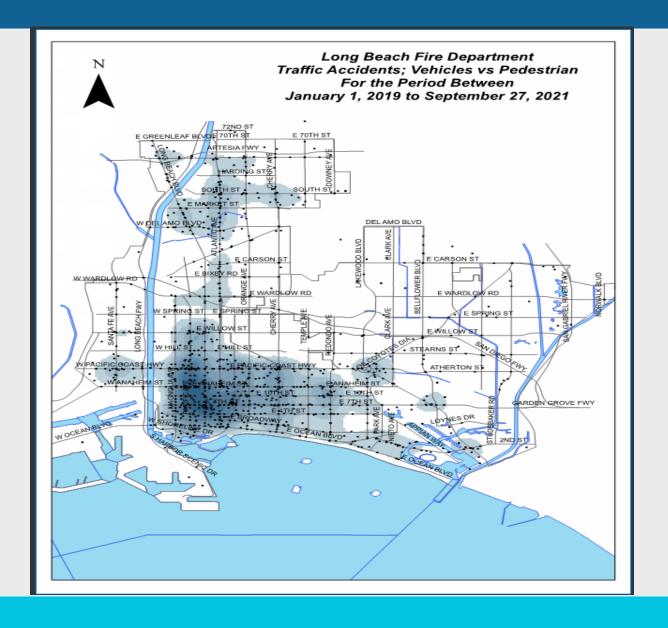








Traffic Accidents - Vehicles vs. Pedestrians



Driver Responsibilities – Part 1

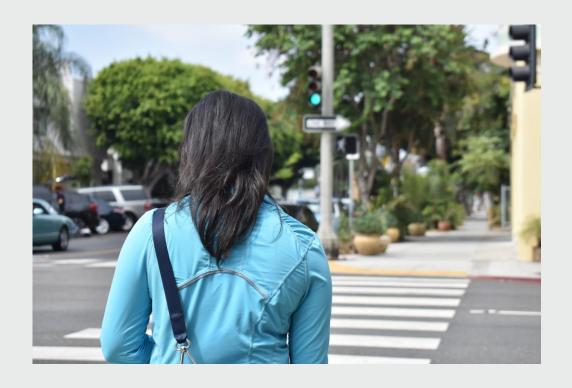
- Look out for pedestrians everywhere, <u>at all times</u>. Safety is a shared responsibility.
- Understand the rights of pedestrians.
- **Slow down** and be prepared to stop when turning or otherwise entering a crosswalk.
- Stop behind crosswalks and **yield to pedestrians**.
- Never pass vehicles stopped at a crosswalk. There may be people crossing that you are not able to see.







Driver Responsibilities – Part 2



- Never drive under the influence of alcohol and/or drugs.
- Always follow the speed limit, but especially when there are people on the street.
- Follow **slower speed limits in school zones** and in neighborhoods where children are or may be present.
- When turning right on red, come to a complete stop and scan for all traffic, including pedestrians and bicyclists.
- Use extra caution when driving in hard-to-see conditions, such as nighttime or during bad weather.







Safety Tips for Pedestrians



Keep your **eyes up**, and your **phone down**



Look left, right, and **left again** before crossing the street



Always walk on sidewalks.

If there are no sidewalks, walk facing traffic as far to the left as possible.



Do not run or dart out into the street or cross between parked cars.



Make eye contact with drivers before crossing.







Pedestrian Signal Indications



A steady **WALK** signal indication means that a pedestrian is **permitted to start crossing the roadway** in the direction of the signal indication. Turning vehicles must yield.



A *flashing* **DONT WALK** signal indication means that **a pedestrian must not start to cross** the roadway, but any pedestrian who has *already* started to cross must finish crossing or wait in pedestrian refuge area.



A **steady DONT WALK** signal indication means that **a pedestrian must not enter the roadway** in the direction of the signal indication.

Pedestrian walk time – What is it?







Additional Resources



GoSafelyCA.org/bicycle-pedestrian-safety/



longbeach.gov/GoActiveLB/









