





DATA

What do bicyclist involved crashes look like near Baylor University?

Between 2019 and 2023, there were





involving a bicyclist within and around Baylor University.

Of these, 65% resulted in a fatality, suspected serious injury or non-incapacitating injury (KAB).



The majority of bicyclists involved in crashes were male, accounting for **85% of all cases.**



Bicyclist-involved crashes were more likely to occur at intersections with stop signs.

The most common contributing factors among bicyclists included failure to yield the right-of-way at a stop sign, failure to stop at a stop sign or traffic light, and riding on the wrong side of the road.



» Among bicyclists involved in crashes,

79% were not wearing helmets.



» Among those who sustained KAB injuries,

82% were not wearing helmets.



Proper helmet use could help prevent severe injuries.

ROW

What is right-of-way? Why is right-of-way important?



- » Right-of-way states who has the right to proceed.
- » Following the right-ofway laws reduces the probability of conflict between motorists and bicyclists.
- » Yielding right-of-way helps reduce confusion which can lead to conflicts and crashes.

What happens if I do not yield right-of-way?

- » You could end up hurting someone else or yourself in a crash.
- » A bicyclist has a higher probability of being injured in a crash due to limited to no protection.



» You could be fined up to \$200.

> (Texas Transportation Code 524.401)

ROW

As a bicyclist, when am I required to yield right-of-way?

- » A bicyclist has the same rights and duties as a motor vehicle driver unless an exception is provided or the said right or duty cannot be practically applied to a bicyclist.
- » You must stop and yield right-of-way to a pedestrian in a crosswalk if there is no traffic-control signal and if a pedestrian is crossing on the same half of the roadway or approaching from the other side close enough to be in danger. (Texas Transportation Code 552.003)



» Vehicles (including bicycles) must stop and yield right-of-way to a pedestrian on a sidewalk when emerging from an alley, driveway, or building. (Texas Transportation Code 545.256)

MORE RULES

» Bicyclists must pass a vehicle to the left at a safe distance.

(Texas Transportation Code 545.053)





» When being passed, a bicycle should move or remain to the right and should not accelerate until passed (unless passing to the right is permitted). (Texas Transportation Code 545.053)



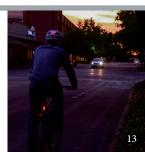
» You may not carry any object that prevents safe operation of the bicycle with at least one hand on the handlebars. (Texas Transportation Code 551.102)



» Use arm signals to signal intent. (Texas Transportation Code 545.107)

LEFT STOP RIGHT RIGHT

» You are not allowed to operate a bicycle at night unless you have a white lamp on the front and a red reflector or light on the rear of your bike. (Texas Transportation Code 551.104)





» You cannot stop, stand, or park on the roadway side of a stopped or parked vehicle; on a sidewalk; in an intersection; on a crosswalk; in front of an official sign that prohibits stopping. (Texas Transportation Code 545.302)



The Texas Transportation Code is in place to save lives.





Baylor University Department of Public Safety (254) 710-2222 dps.web.baylor.edu/police