



FAST FACTS

Wyoming crash data from 2017-2021 report that:

- ✓ Approximately 24% of pedestrian-involved crashes involved a school-aged pedestrian, with 30% commuting to or from school at the time of the crash.
- ✓ The majority of crashes involving a school-aged pedestrian commuting to or from school were serious crashes (81.5%).
- ✓ Approximately 39% of bicycle-involved crashes involved a school-aged bicyclist, with 24.5% commuting to or from school at the time of the crash.
- ✓ The majority of crashes involving a school-aged bicyclist commuting to or from school were serious crashes (92%).
- ✓ Around 81% of school bus related crashes directly involved the school bus as a contact vehicle.
- ✓ The majority of school bus related crashes were damage crashes (81%).

CRASH CATEGORIES:

Critical Crashes – fatal and suspected serious injury crashes.

Serious Crashes – suspected minor injury and possible injury crashes.

Damage Crashes – no apparent injury and injury unknown crashes.

Highway Safety Report



Back to School: Traffic Safety

Keeping young people safe as they travel to and from school should be a top priority for all communities, and both motorists and non-motorists alike are responsible for accomplishing this goal. Non-motorists, particularly young pedestrians and bicyclists, are vulnerable road users due to their lack of protection and the high risk of injury if struck by a motor vehicle. Keeping them safe requires both parties to adhere to safe commuting practices.

Below are some safety tips from the National Highway Traffic Safety Administration (NHTSA) to help get school aged children (18 years and younger) to their destination safely:

Walking



Children under 10 years old should be accompanied by an adult or by someone who will make sure they walk safely. While walking *always* (1) watch the road, not your phone; (2) walk on the sidewalk or, if there is none, walk on the edge of the road facing traffic; (3) when

crossing the street cross at a corner or marked crosswalk, push the pedestrian button and wait for the pedestrian crossing signals (if available), or stop and look left-right-left for vehicles and bicyclists then cross after traffic has passed. Never play, push, or shove others when walking around traffic.

Of the 375 pedestrian-involved crashes in Wyoming from 2017-2021, 24% (89) involved a school aged pedestrian with 30% (27) commuting to or from school at the time of the crash. Around 18.5% (5) of crashes involving school aged pedestrians commuting to or from school were critical crashes, with the majority 81.5% (22) being serious crashes.

Biking

When biking *always* (1) wear a properly fitted helmet and fasten the chinstrap; (2) ride in the same direction as traffic and follow all traffic signs and signals; (3) use routes that offer bike lanes or that have less traffic and lower speeds. Never use electronics while riding – they are distracting.

Of the 260 bicycle-involved crashes in Wyoming from 2017-2021, 39% (102) involved a school aged bicyclist with 24.5% (25) commuting to or from school at the time of the crash. Approximately 8% (2) of crashes involving school aged bicyclists commuting to or from school were critical crashes, with the majority 92% (23) being serious crashes.



Riding a School Bus

According to NHTSA, the school bus is the safest vehicle on the road. Students are about 70 times more likely to get to school safely when taking a school bus

BY THE NUMBERS

WYDOT Crash Data October 1, 2022 vs. (October 1, 2021)

Fatalities: 84 (90)

Serious Injuries: 332 (394)

**Alcohol-Involved
Fatalities: 24 (30)**

**Bicycle-Involved
Fatalities: 1 (0)**

**CMV-Involved
Fatalities: 18 (9)**

**Drug-Involved
Fatalities: 8 (14)**

**Motorcycle-Involved
Fatalities: 15 (17)**

**Pedestrian-Involved
Fatalities: 7 (9)**

**Speed-Related
Fatalities: 35 (40)**

Data current as of 10/05/2022



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instead of traveling by car. When it comes to school bus safety children should arrive at the bus stop at least 5 minutes before the bus is scheduled to arrive and play it **SAFE**: Stay five steps away from the curb; Always wait until the bus comes to a complete stop and the bus driver signals it's time to board; Face forward after finding a seat on the bus; Exit the bus after it stops and look left-right-left for cars before crossing a street.

Around 0.5% (298) of crashes in Wyoming were school bus related from 2017-2021. Of the 298 school bus related crashes, 81% (242) were directly involved in the crash (contact vehicle), and 19% (56) were indirectly involved in the crash (non-contact vehicle). For all school bus related crashes, 3% (8) were critical crashes, 16% (48) were serious crashes, and 81% (242) were damage crashes. The majority of injuries recorded in school bus related crashes were suffered by occupants of other motor vehicles or non-motorists and not by the school bus occupants.



All Drivers

When driving along a school route, and especially within a school zone, slow down and drive extra cautiously. Avoid all distractions and keep your eyes on the road. Keep eyes peeled for young pedestrians and bicyclists crossing the road, walking or riding in the road, and appearing from between parked cars.

It's also important to practice safe driving habits around school buses by maintaining a safe following distance, avoid "cutting" in front of a bus, and by never passing a stopped school bus from either direction while the bus is loading or unloading children. Yellow flashing lights mean slow down, the bus is preparing to stop. Red flashing lights mean stop because children are getting on or off the bus. Stop more than 20 feet from the bus to allow passengers a safe space for entering and exiting the bus.



It Takes EVERYONE

Encouraging safer choices for non-motorists (such as planning the safest route and utilizing safety tips along the way) and motorists who are legally required to share the road with them is essential to reducing injuries on our roads and protecting young people on their way to and from school. By adhering to safe commuting practices we can help everyone get to their destination safely.

WYDOT Completed Safety Treatment Locations (Active)
as of October 05, 2022

District	Count	Annual Lifecycle Cost	Average Benefit to Cost	Annual Critical Crash Reduction
1	269	\$ 83,682.00	217.92	9.96
2	205	\$ 80,237.00	39.37	4.35
3	496	\$ 236,453.00	61.61	6.77
4	420	\$ 72,115.00	97.49	4.96
5	82	\$ 25,478.00	292.66	1.13
State	1,472	\$ 497,965.00	110.19	27.17

Monthly Critical Crash Comparison:
2021 and 2022

