

SCHOOL BUS SAFETY IN THE US, USEFUL TIPS ON HOW TO STAY SAFE



The school bus is already the safest vehicle on the road.

According to NHTSA school transportation vehicles account for less than 1% traffic fatalities. Students are 70 times more likely to get to school safely taking a school bus instead of traveling by car.

Despite its robustness, the school bus transportation infrastructure faces monumental safety challenges going forward.

Why?

Because the pandemic has brought along unwarranted challenges that the school administrations must prepare themselves to overcome. Some of the safety measures that they will need to implement to keep the students safe by minimizing the scope of accidental transmission include



Besides the challenges specific to the pandemic, fleet managers have traditionally faced the following challenges

- ★ Long commute times
- ★ Ensuring safe and courteous driving
- ★ Tracking fleet movement
- ★ Compassionate treatment of students with disabilities and special equipment/needs



This requires school admins and fleet managers to enforce heightened safety measures aimed at minimizing the risk when inside the vehicle while combating existing issues.

This is where advanced school bus fleet management solutions such as **SafeBus**. Such tools can help the school admins and fleet managers to:

- Identify and immediately resolve instances of protocol violations, be it social distancing norms or wearing of masks, through in-camera integrations.
- Define COVID-19 hotspots and automatically reroute the bus to avoid these regions.
- Drive vehicle sanitisation schedules, safety equipment replenishment, and driver temperature checks through automated checklists.
- Reduce the commute time to under an hour through automated route planning.
- Monitor driver behaviour and act on instances of rash driving, over speeding, etc.
- Help parents rest assured by providing accurate, real-time ETA updates and student boarding/deboarding status.
- Flag and address any deviation from the pre-defined route through features such as geo-fencing.
- Streamlining and optimizing administrative processes including route planning and compliance.



On Their End, Here Are Some Tips for Students to Maximize Their Safety

