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.

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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







Ensuring adherence to safety guidelines such as wearing of masks, regular sanitization of the vehicle, maintaining adequate social distance

Managing staffing and ensuring their safety the average school transportation workforce is over 55 years of age, making them more susceptible to the virus

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

SCHOOL BUS Keep windows open whenever Always wear SafeBus possible to allow circulation a mask of fresh air Alert the authorities when you identify protocol Regularly sanitize your hands, violations inside the vehicle especially after touching foreign surfaces, even inside the bus

Use the soft SOS button to raise alerts in cases of reckless driving and/or to seek medical aid either for yourself or your friends