

2022- 2023

NATIONAL SCHOOL BUS LOADING AND UNLOADING SURVEY



The Kansas State Department of Education School Bus Safety Unit wishes to thank the National Association of State Directors of Pupil Transportation Services for its assistance with this report.



The National School Bus Loading and Unloading Survey is a collection of fatality accident reports provided by state agencies that are responsible for school transportation and/or accident records.* The Kansas State Department of Education (KSDE), along with the help of the National Association of State Directors of Pupil Transportation Services, asks that all states and Washington, D.C., provide data to the agency, and then KSDE compiles it for this survey. Only fatalities involving school children in or around the loading or unloading areas of a school bus are included.

This survey is provided annually to the school transportation industry in an effort to raise awareness of the dangers involved in loading and unloading school children. Fatalities — which are caused by a variety of circumstances and errors by passing motorists and school bus drivers — continue to take place. This shows the continuing need for forceful, advanced instruction to school bus drivers and students, as well as the need to increase our efforts to thoroughly inform drivers across the country about the requirements of the school bus stop law.

The 2022-2023 National School Bus Loading and Unloading Survey is only available online. Please reproduce and utilize the survey data as desired.

** Numbers are only as accurate as the reporting agency that provides them.*

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2022-2023 NATIONAL SCHOOL BUS LOADING AND UNLOADING SURVEY

Reports of Fatalities By State

Pennsylvania

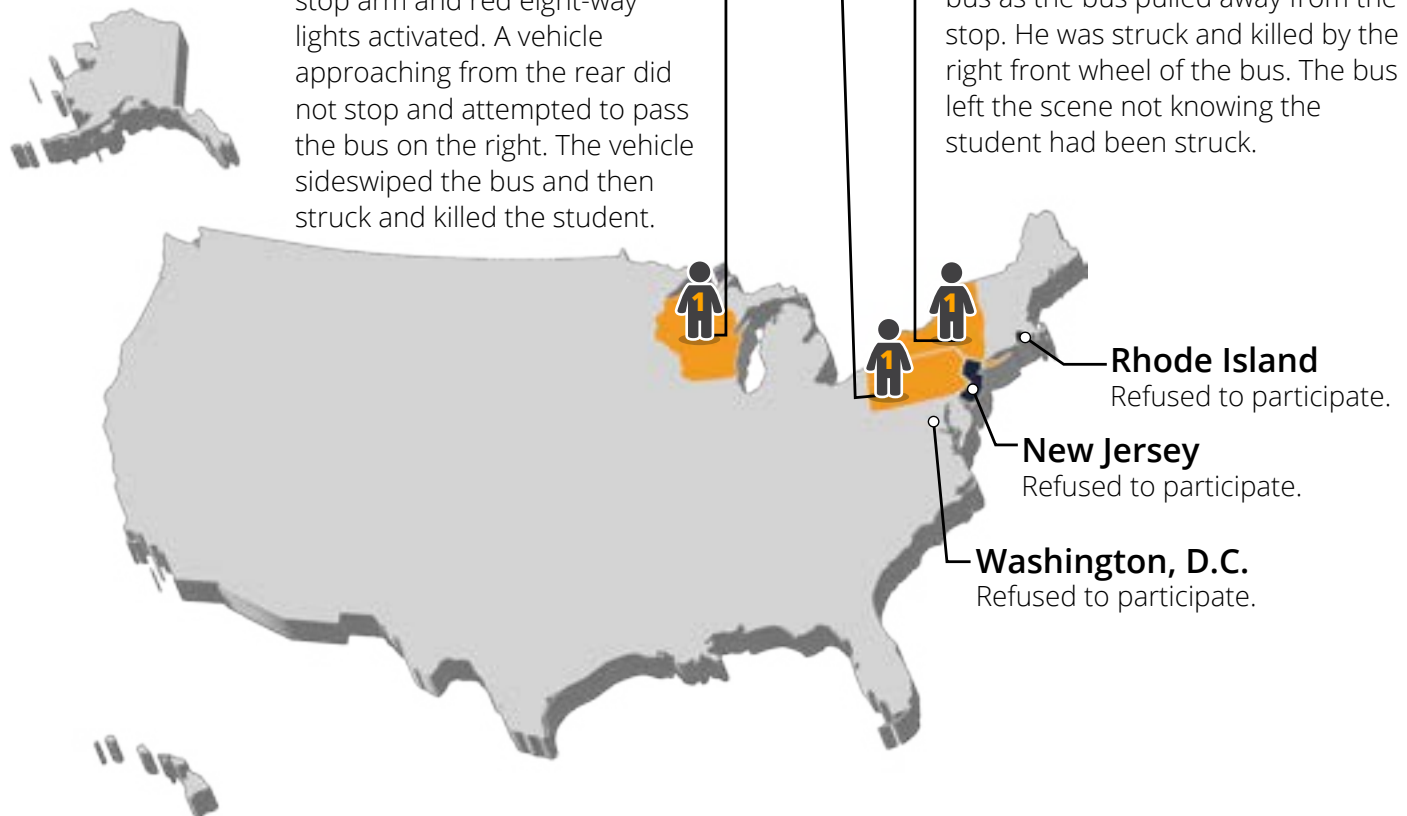
A 16-year-old girl was crossing the street to board the bus. The bus was stopped with the stop arm and red eight-way lights activated. An oncoming vehicle did not stop and struck the student. She died two weeks later from her injuries.

Wisconsin

A 13-year-old girl was killed while waiting to board the bus. The bus was stopped with the stop arm and red eight-way lights activated. A vehicle approaching from the rear did not stop and attempted to pass the bus on the right. The vehicle sideswiped the bus and then struck and killed the student.

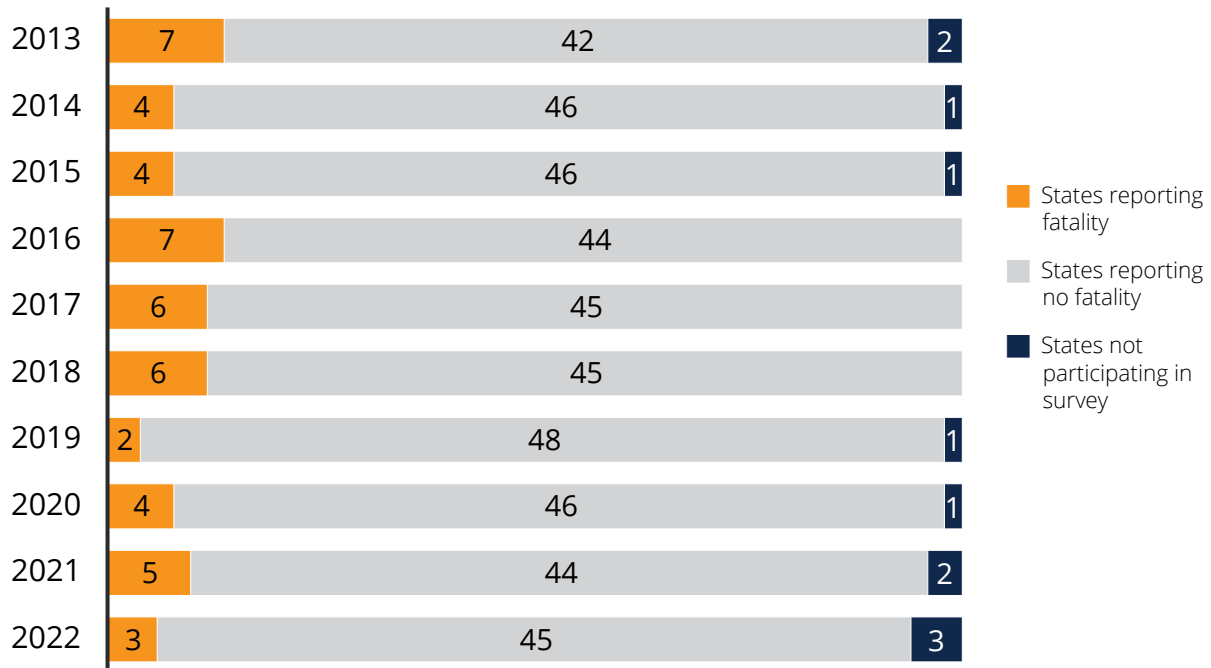
New York

A 5-year-old boy was running to catch the bus. He was in front of the bus as the bus pulled away from the stop. He was struck and killed by the right front wheel of the bus. The bus left the scene not knowing the student had been struck.



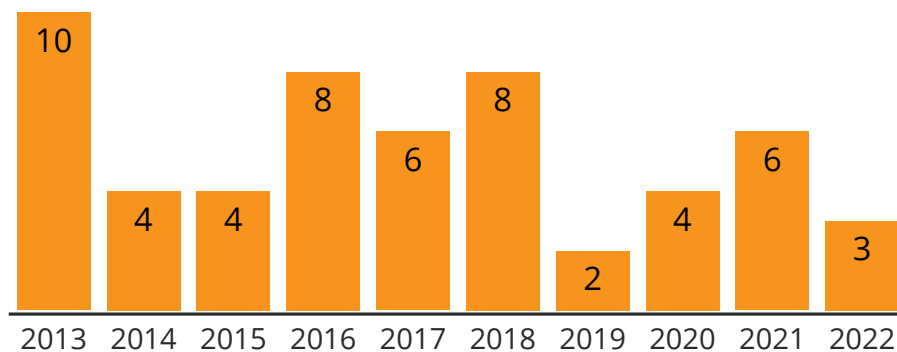
Number of States Reporting Fatalities

50 States and Washington, D.C.



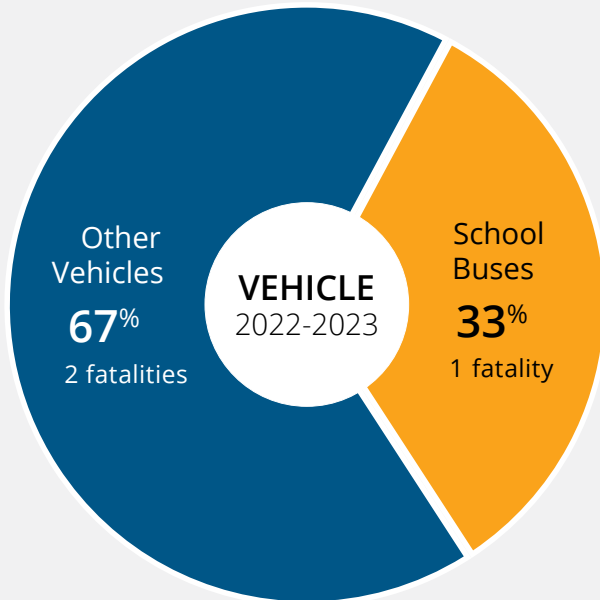
10-Year Survey of Total Fatalities

50 States and Washington, D.C.



Vehicle

School Buses vs. Other Vehicles

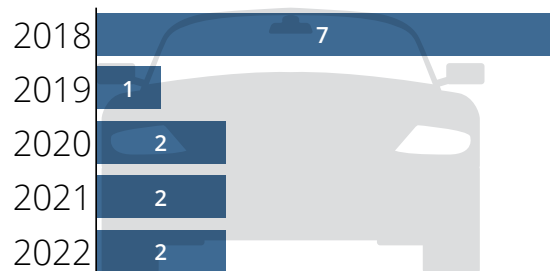


Sixty-seven percent of fatalities were attributed to other vehicles during the 2022-2023 school year. **Thirty-three percent** were attributed to school buses during the same time period.

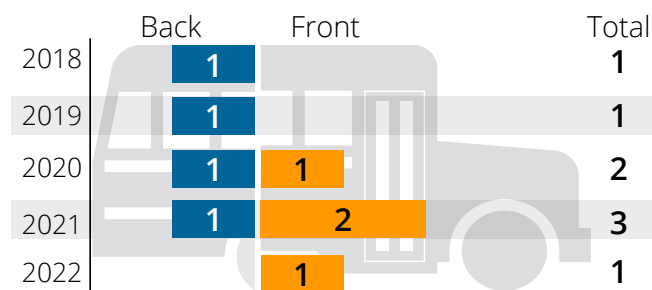
School Bus Type

Year	 Type A	 Type C	 Type D	Total
2018	0	1	0	1
2019	0	0	1	1
2020	0	1	1	2
2021	0	3*	1	4
2022	0	1	0	1

School Children Killed by Vehicle Passing School Bus



Position of Child When Killed by School Bus

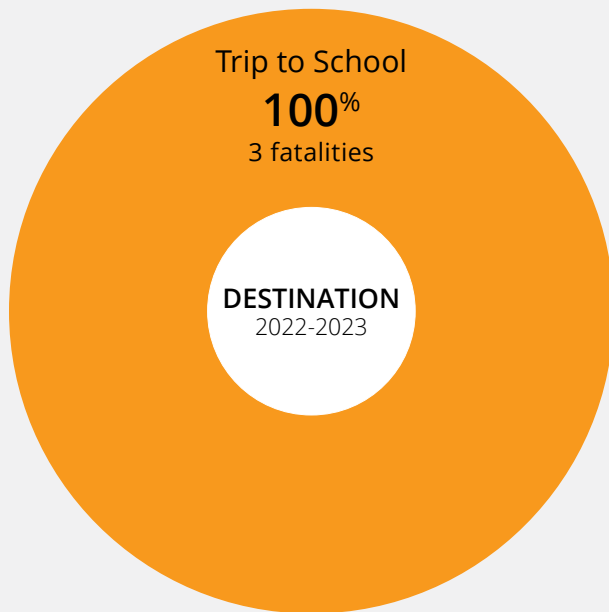


Objects Caught or Dropped

Year	Closed Door	Dropped Object	Total
2018	0	0	0
2019	0	0	0
2020	0	0	0
2021	0	0	0
2022	0	0	0

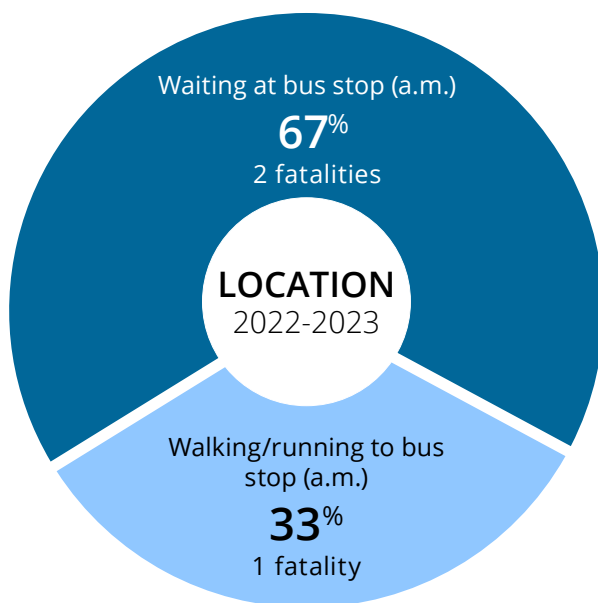
* Indicates fatality of an 19-year-old student with special needs.

Destination



Year	Trip to School	Trip Home	Total
2018	7	1	8
2019	1	1	2
2020	3	1	4
2021	3	3*	6
2022	3	0	3

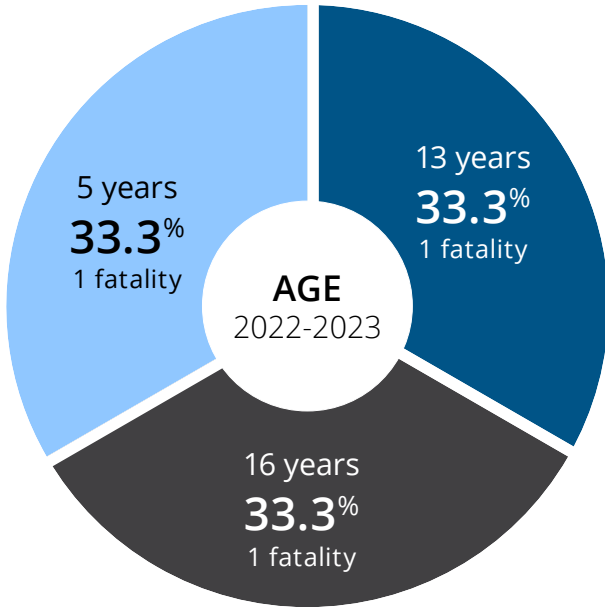
Location of Fatality



Year	SCHOOL BUS STOP				SCHOOL GROUNDS	TOTAL
	Walking/running to (a.m.)	Waiting (a.m.)	Unloading (p.m.)	Walking/running from (p.m.)	Loading (p.m.)	
2018	3	4	0	0	1	8
2019	0	1	0	1	0	2
2020	2	1	1	0	0	4
2021	1	2	2	0	1*	6
2022	1	2	0	0	0	3

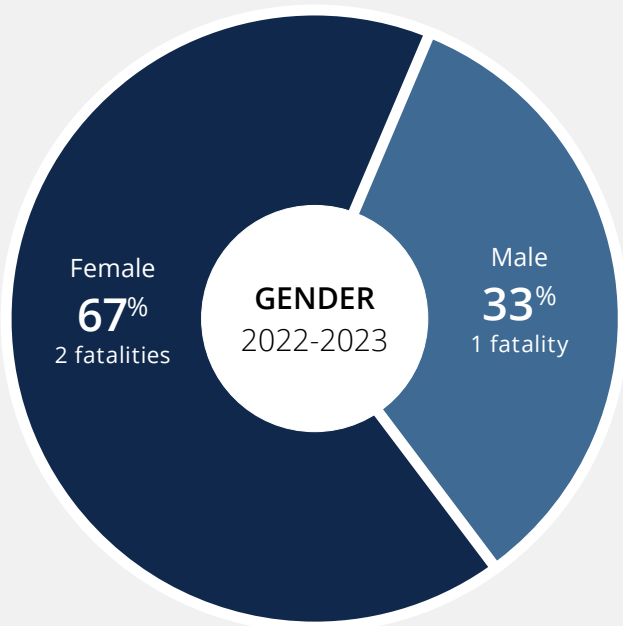
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Age



	YEAR				
	2018	2019	2020	2021	2022
1	0	0	0	0	0
2	0	0	0	0	0
3	0	0	0	0	0
4	0	0	0	0	0
5	0	0	0	0	1
6	3	0	2	2	0
7	0	1	2	0	0
8	1	0	0	0	0
9	2	1	0	0	0
10	1	0	0	1	0
11	0	0	0	1	0
12	0	0	0	0	0
13	0	0	0	0	1
14	0	0	0	0	0
15	0	0	0	0	0
16	1	0	0	1	1
17	0	0	0	1*	0
Total	8	2	4	6	3

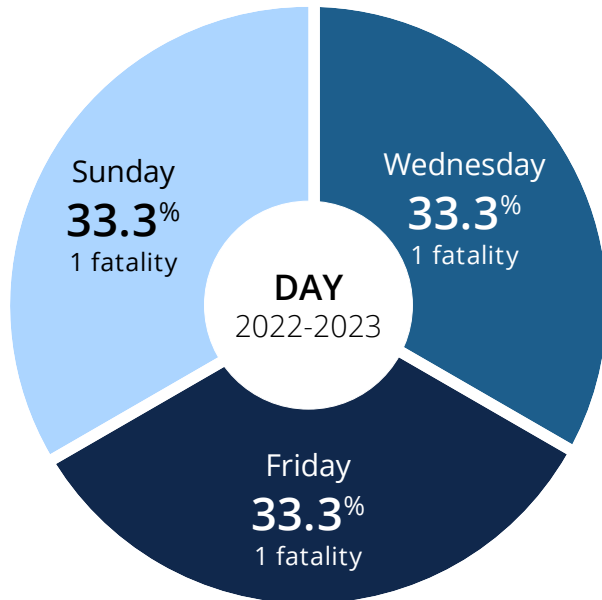
Gender



Year	Female	Male	Total
2018	3	5	8
2019	2	0	2
2020	3	1	4
2021	4	2*	6
2022	2	1	3

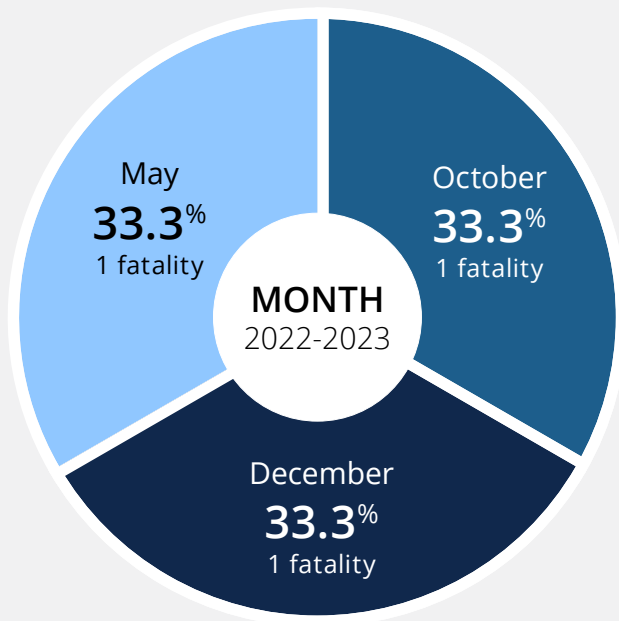
* Indicates fatality of an 19-year-old student with special needs.

Day of the Week Fatality Occurred



Year	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Total
2018	0	1	4	1	2	0	8
2019	0	1	0	0	1	0	2
2020	0	0	0	4	0	0	4
2021	0	3*	0	1	2	0	6
2022	1	0	0	1	0	1	3

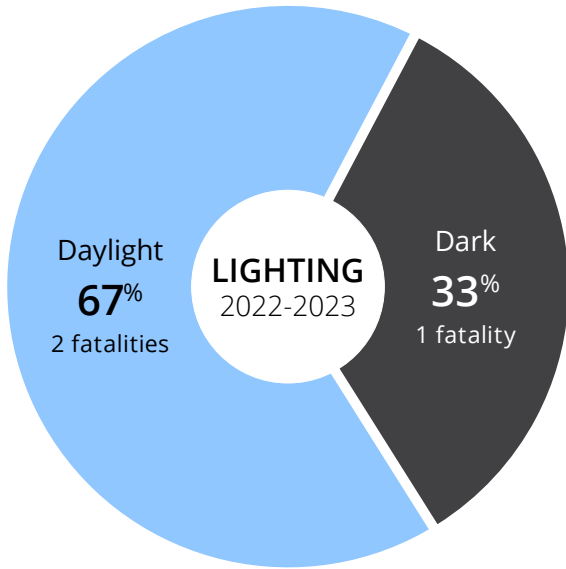
Month Fatality Occurred



Year	2018	2019	2020	2021	2022
Jan.	0	0	0	0	0
Feb.	0	1	1	0	0
Mar.	0	0	0	2*	0
Apr.	1	0	0	1	0
May	0	0	0	0	1
Jun.	0	0	0	0	0
Jul.	0	0	0	0	0
Aug.	0	0	0	1	0
Sept.	1	0	1	1	0
Oct.	6	0	0	0	1
Nov.	0	0	1	0	0
Dec.	0	1	1	1	1
Total	8	2	4	6	3

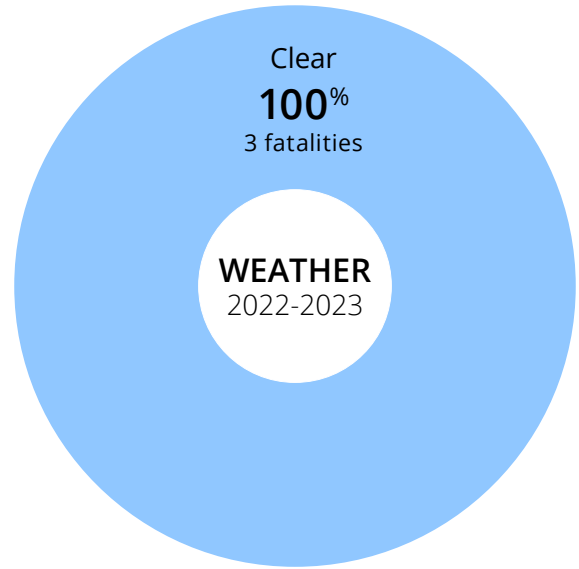
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Lighting Conditions



Year	Dawn	Daylight	Dark	Dusk	Total
2018	3	2	3	0	8
2019	1	0	0	1	2
2020	1	3	0	0	4
2021	2	4*	0	0	6
2022	0	2	1	0	3

Weather Conditions



Year	Clear	Cloudy	Fog	Rain	Total
2018	7	1	0	0	8
2019	1	0	1	0	2
2020	3	0	0	1	4
2021	6*	0	0	0	6
2022	3	0	0	0	3

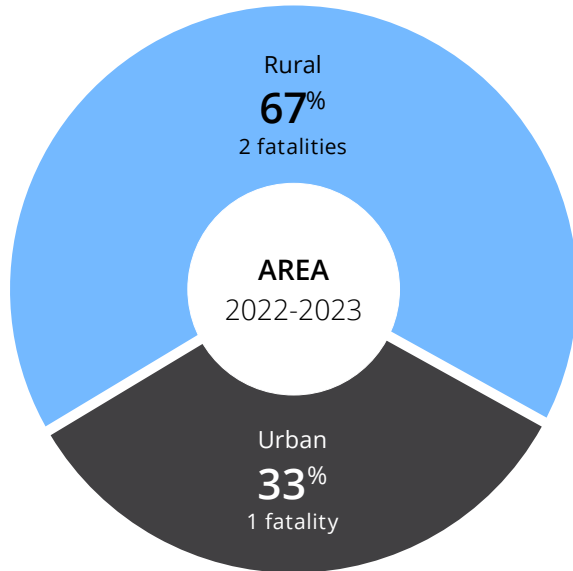
Weather-Related Road Conditions



Year	Dry	Wet	Snow/Slush	Total
2018	8	0	0	8
2019	1	0	1	2
2020	2	2	0	4
2021	6*	0	0	6
2022	3	0	0	3

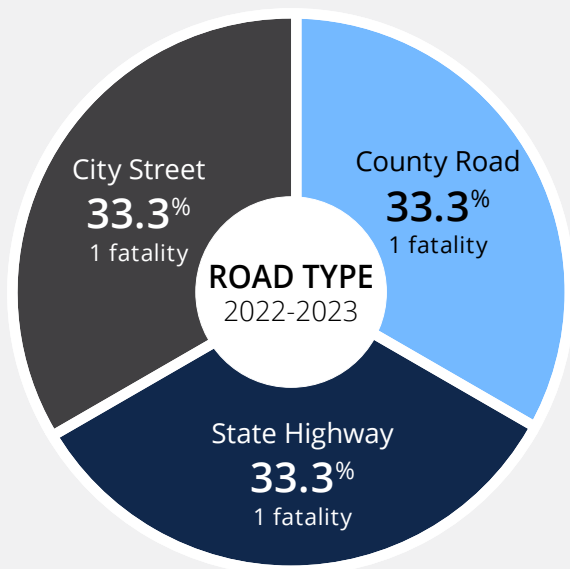
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Area Where Fatality Occurred



Year	Rural	Urban	Total
2018	6	2	8
2019	1	1	2
2020	2	2	4
2021	2	4*	6
2022	2	1	3

Road Type



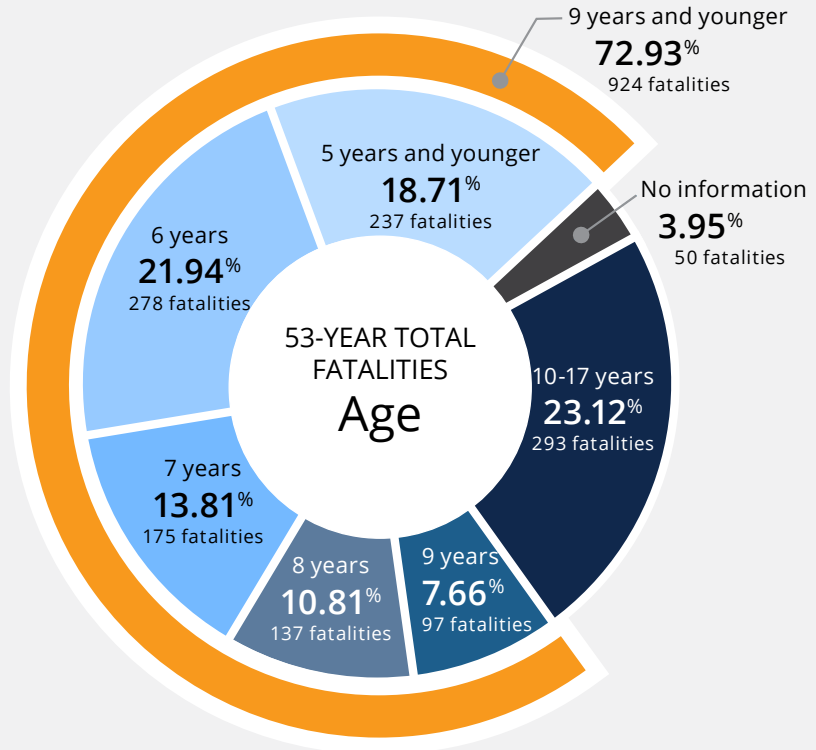
Year	City Street	State Highway	Federal Highway	County Road	Private Property	Total
2018	0	3	0	4	1	8
2019	1	1	0	0	0	2
2020	2	1	0	1	0	4
2021	3	0	0	2	1*	6
2022	1	1	0	1	0	3

* Indicates fatality of an 19-year-old student with special needs.

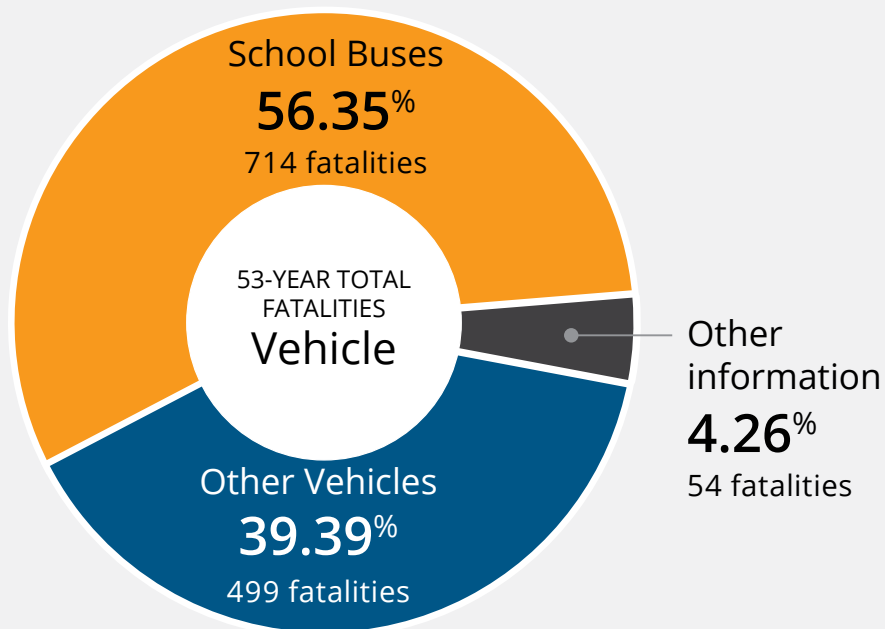
53-Year Summary

Age

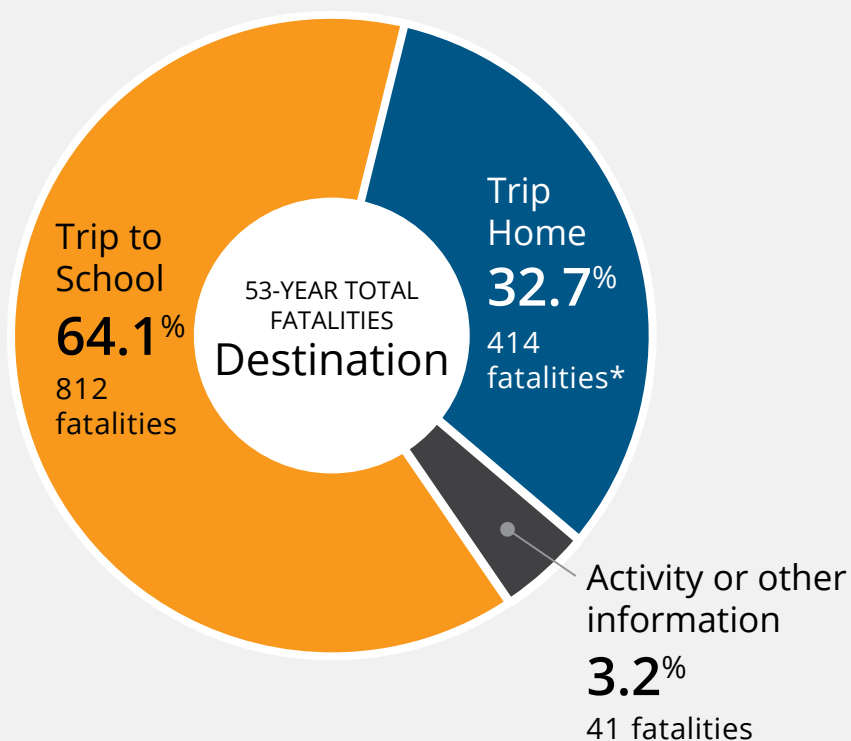
During the past 53 years, the largest percentage of fatalities, 73 percent (924 fatalities), occurred to students 9 years of age and younger.



School Buses vs. Other Vehicles



Destination



* Indicates fatality of an 19-year-old student with special needs.

53-year total student fatalities: 1,267

MISSION

To prepare Kansas students for lifelong success through rigorous, quality academic instruction, career training and character development according to each student's gifts and talents.

VISION

Kansas leads the world in the success of each student.

MOTTO

Kansans Can

SUCCESS DEFINED

A successful Kansas high school graduate has the

- Academic preparation,
- Cognitive preparation,
- Technical skills,
- Employability skills and
- Civic engagement

to be successful in postsecondary education, in the attainment of an industry recognized certification or in the workforce, without the need for remediation.

OUTCOMES

- Social-emotional growth
- Kindergarten readiness
- Individual Plan of Study
- Civic engagement
- Academically prepared for postsecondary
- High school graduation
- Postsecondary success



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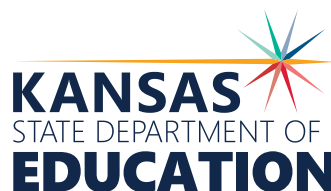


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Kansas leads the world in the success of each student.

Jan. 13, 2023

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