

# 2023- 2024

## NATIONAL SCHOOL BUS LOADING AND UNLOADING SURVEY



**KANSAS**  
STATE DEPARTMENT OF  
**EDUCATION**

*Kansas leads the world in the success of each student.*

November 4, 2024

The Kansas State Department of Education School Transportation 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 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; 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 educate 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 arm law.

The 2023-2024 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 provides.*

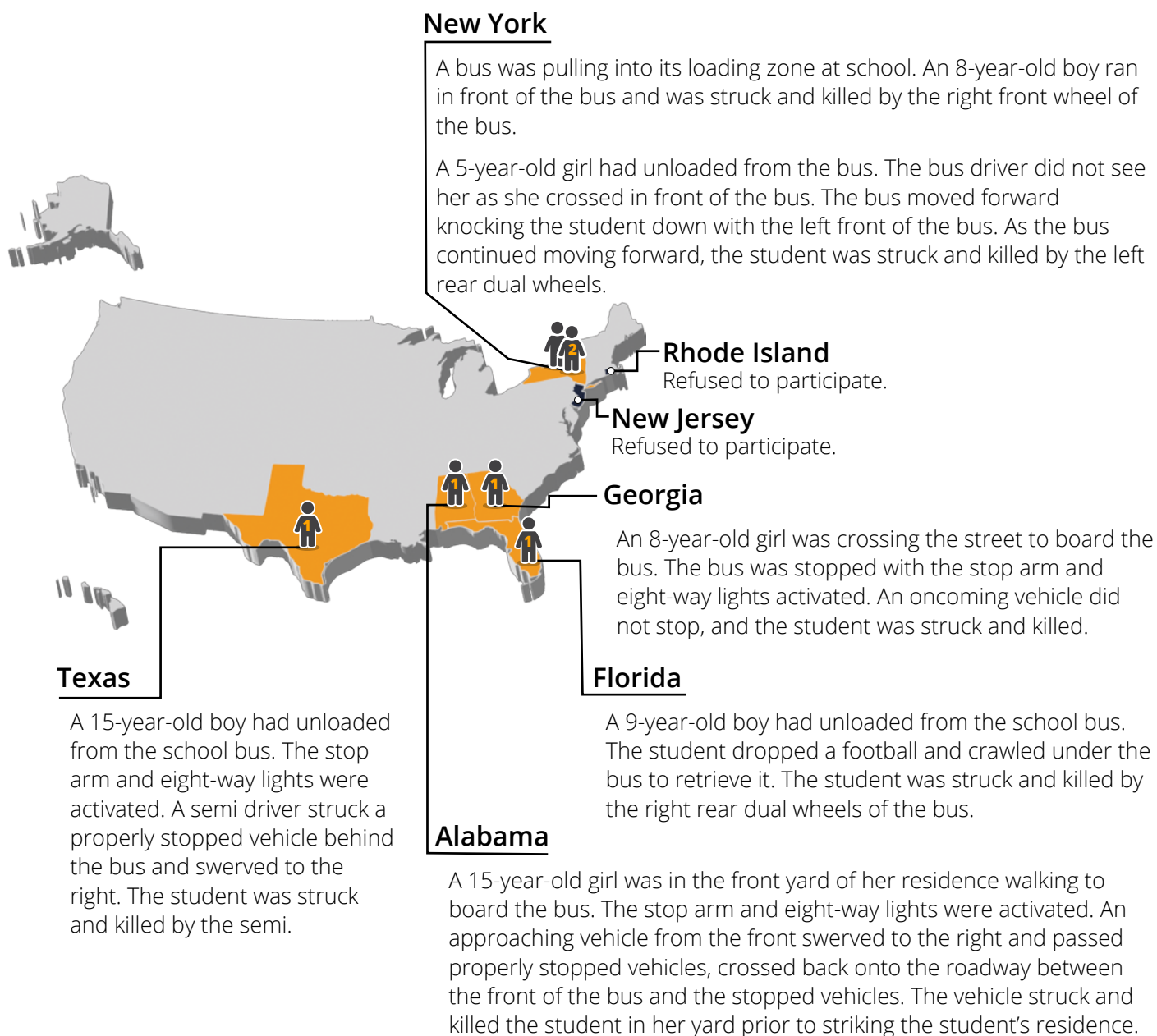
# 2023-2024 NATIONAL SCHOOL BUS LOADING AND UNLOADING SURVEY

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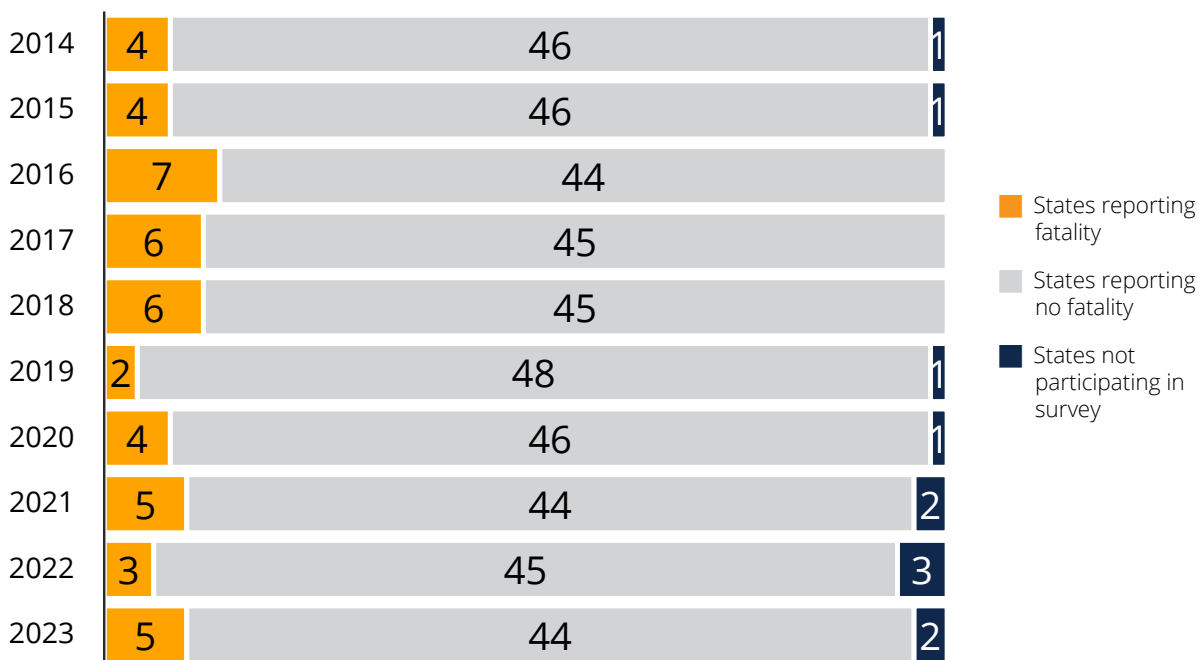
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## Reports of Fatalities By State



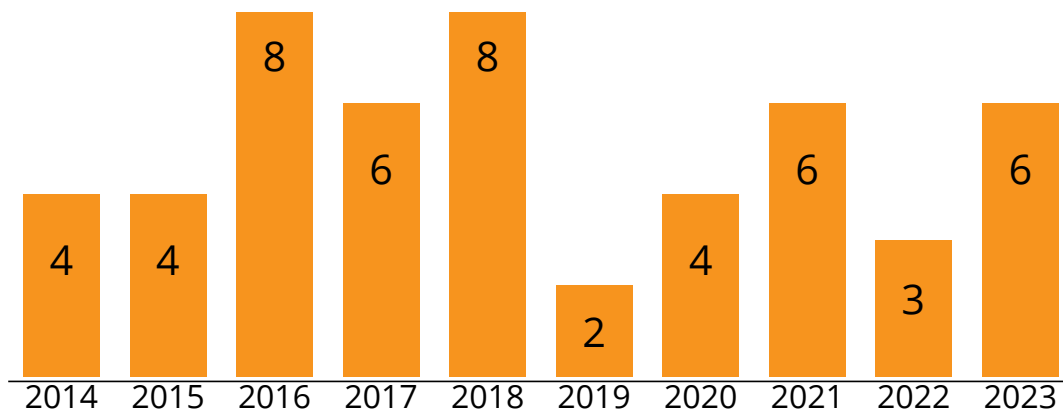
## Number of States Reporting Fatalities

50 States and Washington, D.C.



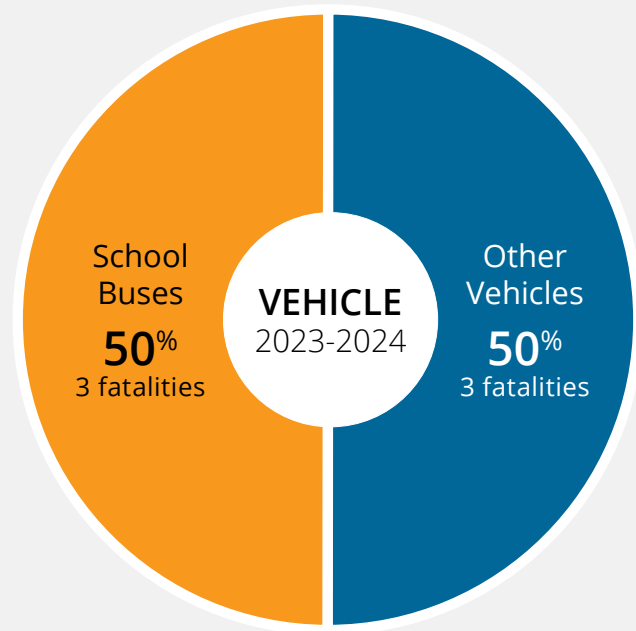
## 10-Year Survey of Total Fatalities

50 States and Washington, D.C.



# Vehicle

## School Buses vs. Other Vehicles

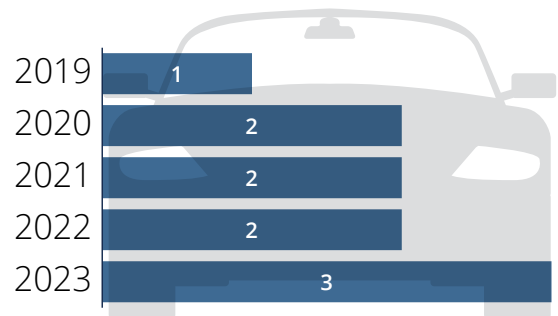


**Fifty percent** of fatalities were attributed to other vehicles during the 2023-2024 school year. **Fifty percent** were attributed to school buses during the same time period.

## School Bus Type

| Year |  Type A |  Type C |  Type D | Total |
|------|--------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|-------|
| 2019 | 0                                                                                          | 0                                                                                          | 1                                                                                          | 1     |
| 2020 | 0                                                                                          | 1                                                                                          | 1                                                                                          | 2     |
| 2021 | 0                                                                                          | 3*                                                                                         | 1                                                                                          | 4     |
| 2022 | 0                                                                                          | 1                                                                                          | 0                                                                                          | 1     |
| 2023 | 0                                                                                          | 3                                                                                          | 0                                                                                          | 3     |

## School Children Killed by Vehicle Passing School Bus



## Position of Child When Killed by School Bus

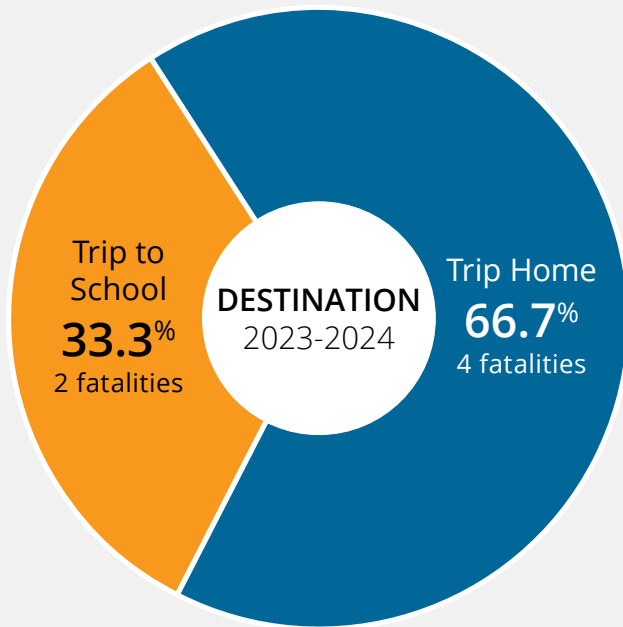
| Year | Back | Front | Total |
|------|------|-------|-------|
| 2019 | 1    | 0     | 1     |
| 2020 | 1    | 1     | 2     |
| 2021 | 1    | 2     | 3     |
| 2022 | 0    | 1     | 1     |
| 2023 | 2    | 1     | 3     |

## Objects Caught or Dropped

| Year | Closed Door | Dropped Object | Total |
|------|-------------|----------------|-------|
| 2019 | 0           | 0              | 0     |
| 2020 | 0           | 0              | 0     |
| 2021 | 0           | 0              | 0     |
| 2022 | 0           | 0              | 0     |
| 2023 | 0           | 1              | 1     |

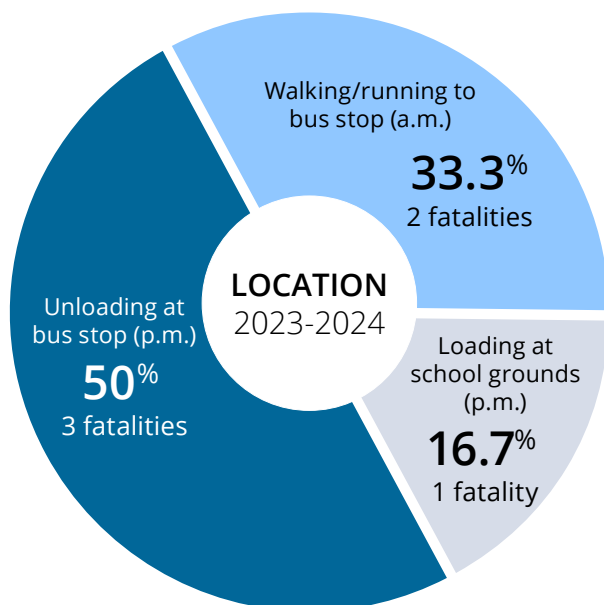
\* Indicates fatality of an 19-year-old student with special needs.

## Destination



| Year | Trip to School | Trip Home | Total |
|------|----------------|-----------|-------|
| 2019 | 1              | 1         | 2     |
| 2020 | 3              | 1         | 4     |
| 2021 | 3              | 3*        | 6     |
| 2022 | 3              | 0         | 3     |
| 2023 | 2              | 4         | 6     |

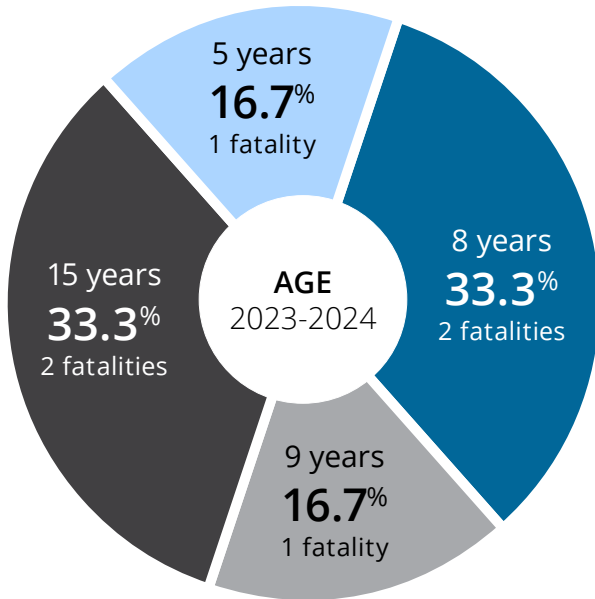
## Location of Fatality



| 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.) |       |
| 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     |
| 2023 | 2                         | 0              | 3                | 0                           | 1              | 6     |

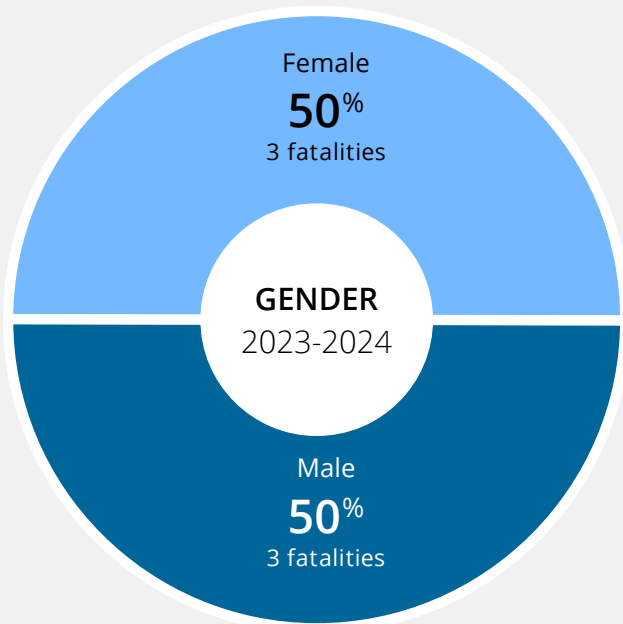
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# Age



| Age   | Year |      |      |      |      |
|-------|------|------|------|------|------|
|       | 2019 | 2020 | 2021 | 2022 | 2023 |
| 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    | 1    | 1    |
| 6     | 0    | 2    | 2    | 0    | 0    |
| 7     | 1    | 2    | 0    | 0    | 0    |
| 8     | 0    | 0    | 0    | 0    | 2    |
| 9     | 1    | 0    | 0    | 0    | 1    |
| 10    | 0    | 0    | 1    | 0    | 0    |
| 11    | 0    | 0    | 1    | 0    | 0    |
| 12    | 0    | 0    | 0    | 0    | 0    |
| 13    | 0    | 0    | 0    | 1    | 0    |
| 14    | 0    | 0    | 0    | 0    | 0    |
| 15    | 0    | 0    | 0    | 0    | 2    |
| 16    | 0    | 0    | 1    | 1    | 0    |
| 17    | 0    | 0    | 1*   | 0    | 0    |
| Total | 2    | 4    | 6    | 3    | 6    |

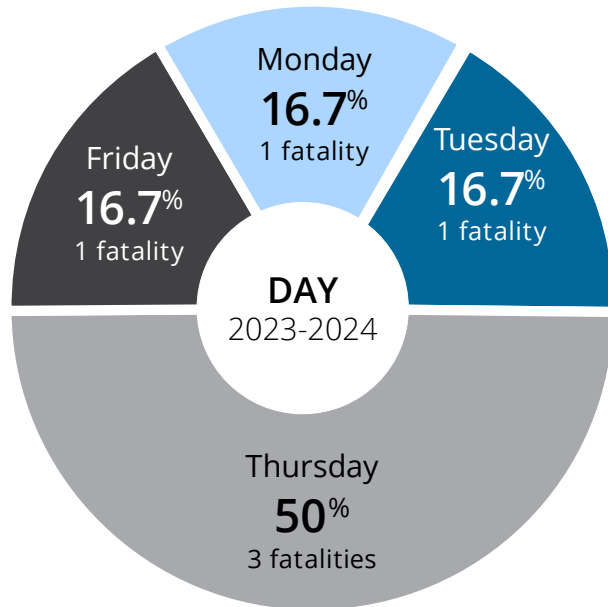
# Gender



| Year | Female | Male | Total |
|------|--------|------|-------|
| 2019 | 2      | 0    | 2     |
| 2020 | 3      | 1    | 4     |
| 2021 | 4      | 2*   | 6     |
| 2022 | 2      | 1    | 3     |
| 2023 | 3      | 3    | 6     |

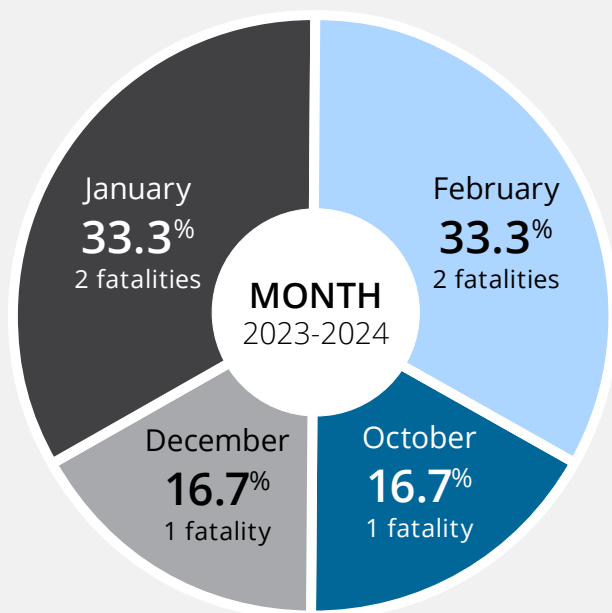
\* Indicates fatality of an 19-year-old student with special needs.

# Day of the Week Fatality Occurred



| Year | Sunday | Monday | Tuesday | Wednesday | Thursday | Friday | Total |
|------|--------|--------|---------|-----------|----------|--------|-------|
| 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     |
| 2023 | 0      | 1      | 1       | 0         | 3        | 1      | 6     |

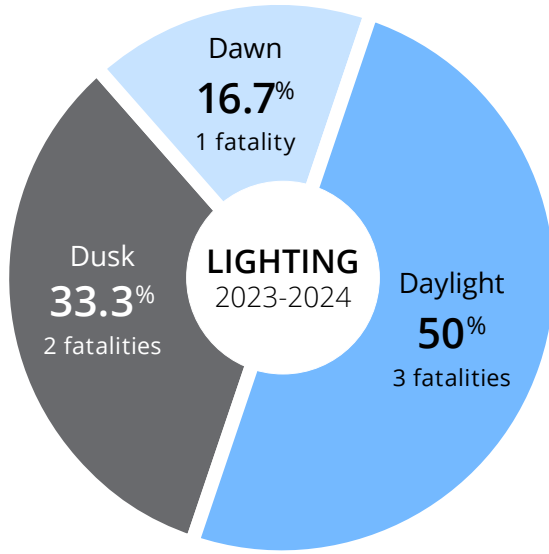
# Month Fatality Occurred



| Year         | 2019     | 2020     | 2021     | 2022     | 2023     |
|--------------|----------|----------|----------|----------|----------|
| Jan.         | 0        | 0        | 0        | 0        | 2        |
| Feb.         | 1        | 1        | 0        | 0        | 2        |
| Mar.         | 0        | 0        | 2*       | 0        | 0        |
| Apr.         | 0        | 0        | 1        | 0        | 0        |
| May          | 0        | 0        | 0        | 1        | 0        |
| Jun.         | 0        | 0        | 0        | 0        | 0        |
| Jul.         | 0        | 0        | 0        | 0        | 0        |
| Aug.         | 0        | 0        | 1        | 0        | 0        |
| Sept.        | 0        | 1        | 1        | 0        | 0        |
| Oct.         | 0        | 0        | 0        | 1        | 1        |
| Nov.         | 0        | 1        | 0        | 0        | 0        |
| Dec.         | 1        | 1        | 1        | 1        | 1        |
| <b>Total</b> | <b>2</b> | <b>4</b> | <b>6</b> | <b>3</b> | <b>6</b> |

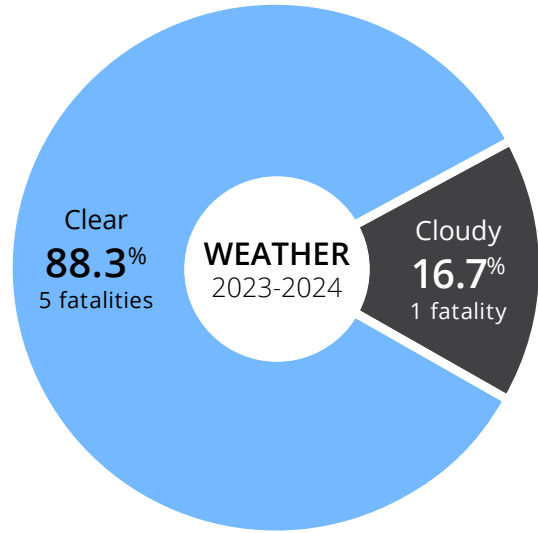
\* Indicates fatality of an 19-year-old student with special needs.

## Lighting Conditions



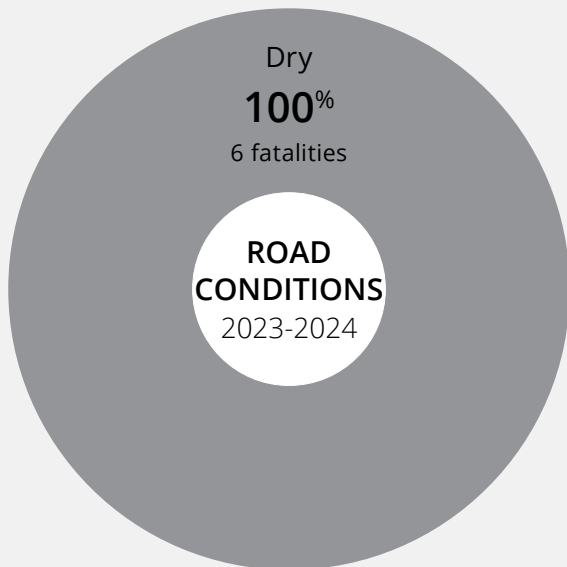
| Year | Dawn | Daylight | Dark | Dusk | Total |
|------|------|----------|------|------|-------|
| 2019 | 1    | 0        | 0    | 1    | 2     |
| 2020 | 1    | 3        | 0    | 0    | 4     |
| 2021 | 2    | 4*       | 0    | 0    | 6     |
| 2022 | 0    | 2        | 1    | 0    | 3     |
| 2023 | 1    | 3        | 0    | 2    | 6     |

## Weather Conditions



| Year | Clear | Cloudy | Fog | Rain | Total |
|------|-------|--------|-----|------|-------|
| 2019 | 1     | 0      | 1   | 0    | 2     |
| 2020 | 3     | 0      | 0   | 1    | 4     |
| 2021 | 6*    | 0      | 0   | 0    | 6     |
| 2022 | 3     | 0      | 0   | 0    | 3     |
| 2023 | 5     | 1      | 0   | 0    | 6     |

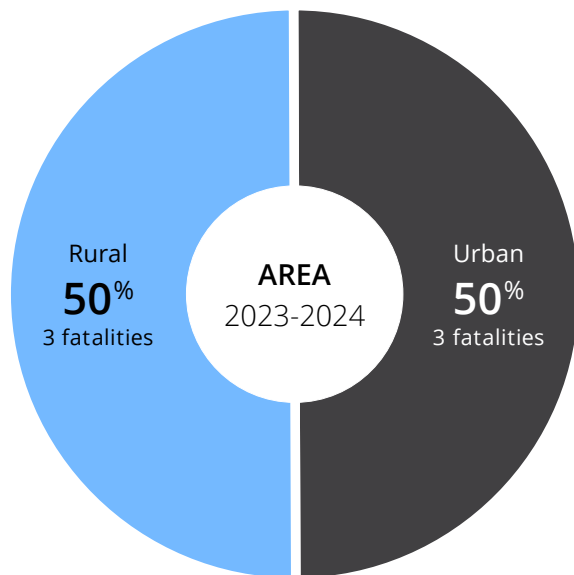
## Weather-Related Road Conditions



| Year | Dry | Wet | Snow/Slush | Total |
|------|-----|-----|------------|-------|
| 2019 | 1   | 0   | 1          | 2     |
| 2020 | 2   | 2   | 0          | 4     |
| 2021 | 6*  | 0   | 0          | 6     |
| 2022 | 3   | 0   | 0          | 3     |
| 2023 | 6   | 0   | 0          | 6     |

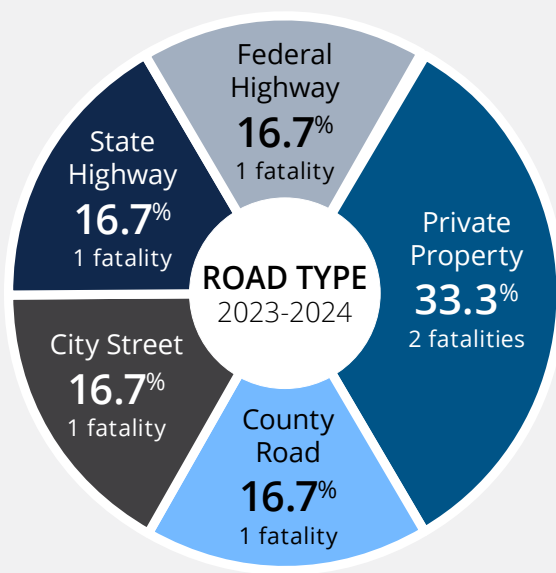
\* Indicates fatality of an 19-year-old student with special needs

## Area Where Fatality Occurred



| Year | Rural | Urban | Total |
|------|-------|-------|-------|
| 2019 | 1     | 1     | 2     |
| 2020 | 2     | 2     | 4     |
| 2021 | 2     | 4*    | 6     |
| 2022 | 2     | 1     | 3     |
| 2023 | 3     | 3     | 6     |

## Road Type



| Year | City Street | State Highway | Federal Highway | County Road | Private Property | Total |
|------|-------------|---------------|-----------------|-------------|------------------|-------|
| 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     |
| 2023 | 1           | 1             | 1               | 1           | 2                | 6     |

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

# 54-Year Summary

Total student fatalities: 1,273

## Age

During the past 54 years, the largest percentage of fatalities, 72.9 percent (928 fatalities), occurred to students 9 years of age and younger.

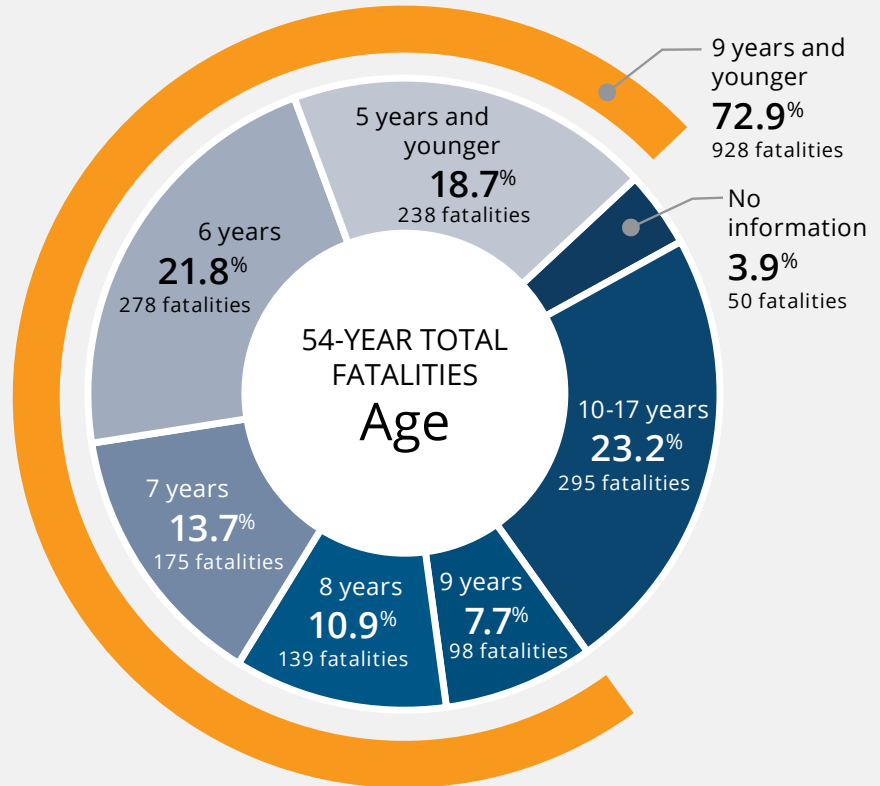
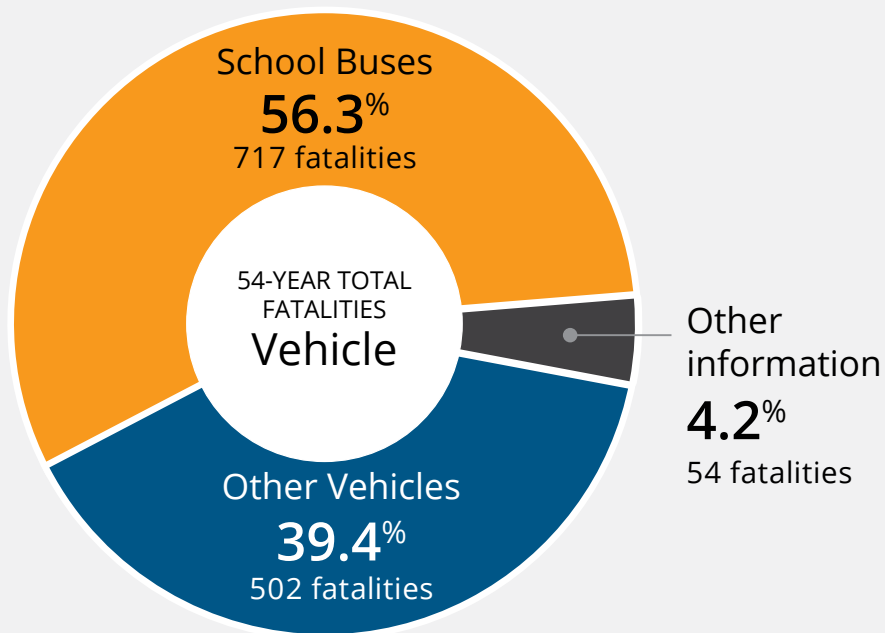
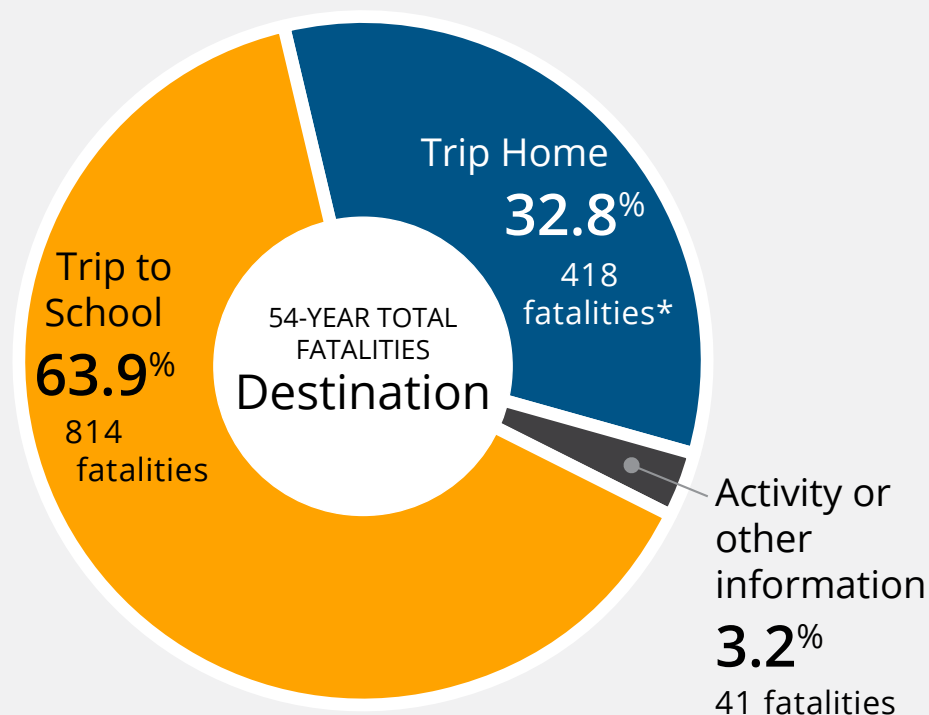


PHOTO CREDIT: Chris, Easton USD 449

## School Buses vs. Other Vehicles



## Destination



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

**Total student fatalities: 1,273**

## 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

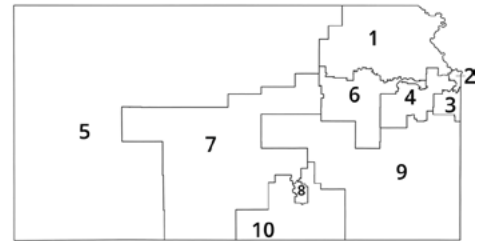
to be successful in postsecondary education, in the attainment of an industry recognized certification or in the workforce, without the need for remediation.

## 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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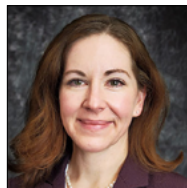


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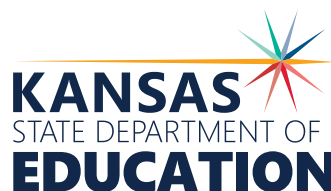


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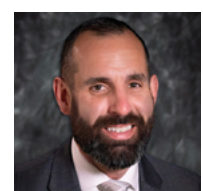
Dr. Randy Watson

DEPUTY COMMISSIONER  
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Dr. Frank Harwood

DEPUTY COMMISSIONER  
Division of Learning Services



Dr. Ben Proctor

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*Kansas leads the world in the success of each student.*

Jan. 25, 2024

For more information, contact:

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