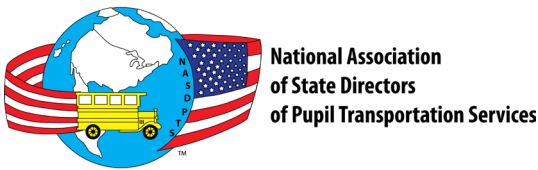


# 2015-2016

## 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 their assistance with this report.*

The National School Bus Loading and Unloading Survey is a collection of fatality accident records provided by the state agencies responsible for school transportation safety and/or accident records.\* Only those fatalities involving school children in or around the loading or unloading areas of a school bus or transit bus are included in this survey. On-board fatalities are excluded.

This survey is provided annually to the school transportation industry in an effort to alert individuals and organizations of the dangers involved in loading and unloading school children. Fatalities continue to occur at the bus stop, caused by a variety of circumstances and errors on the part of the school bus driver or passing motorist. It points out 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 the driving public about the requirements of the school bus stop law.

Please note, the 2015-2016 National School Bus Loading and Unloading Survey is only available online. Please feel free to reproduce and utilize the survey data as desired, as it is provided specifically for this purpose.

For more information contact:



School Bus Safety Unit  
Kansas State Department of Education  
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900 SW Jackson Street, Suite 356  
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*\* Numbers are only as accurate as the reporting agency has provided.*

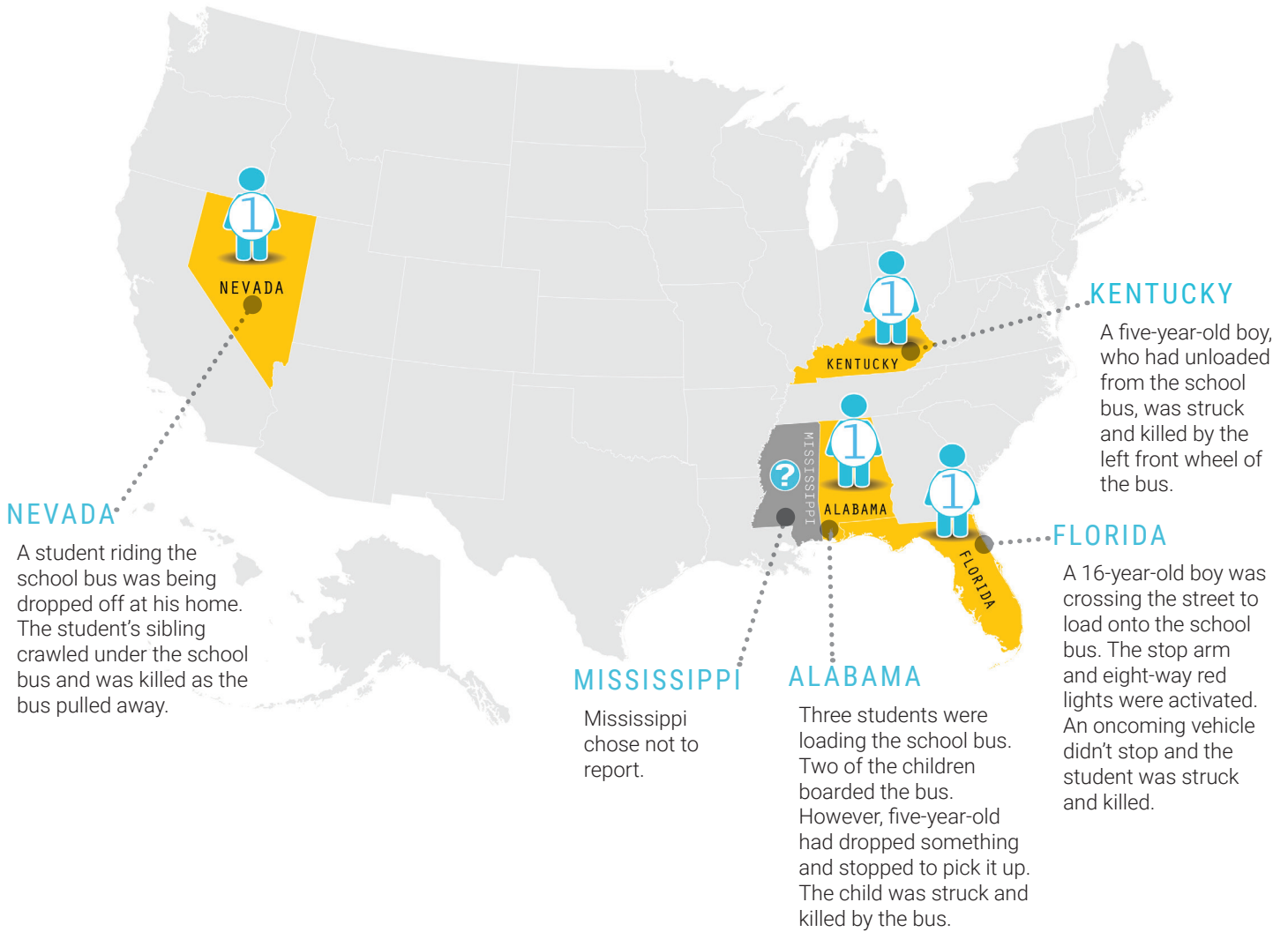
# 2015-2016 NATIONAL SCHOOL BUS **LOADING** AND **UNLOADING** SURVEY

## 2015-2016 Reports of Fatalities

<b>By State</b> . . . . .	<b>1</b>
Five Year Survey: 50 States and Washington, D.C.	
<b>Vehicle</b> . . . . .	<b>2</b>
School Related Vehicle vs. Other Vehicle	
Vehicle Type	
School Children Killed by Vehicle Passing School Bus	
School Children's Position When Killed by School Bus	
Objects Caught, Dropped Objects or Fell Down	
<b>Destination and Location</b> . . . . .	<b>2</b>
<b>Age and Gender</b> . . . . .	<b>3</b>
Age	
Gender	
<b>Day, Month and Light Conditions</b> . . . . .	<b>4</b>
Day of the Week Fatality Occurred ( <i>2015 only</i> )	
Month of Fatality	
Light Conditions	
<b>Weather, Road Conditions and Area</b> . . . . .	<b>4</b>
Weather Conditions	
Weather related Road Conditions	
Area Fatality Occurred	
Road Type	
<b>46 Year Total Fatalities</b> . . . . .	<b>5</b>
Age	
School Related Vehicle vs. Other Vehicle	
Destination	

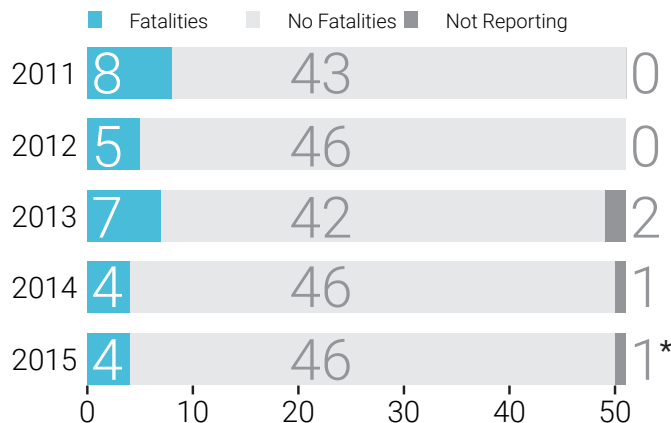


# 2015-2016 REPORTS OF FATALITIES BY STATE



## FIVE YEAR SURVEY

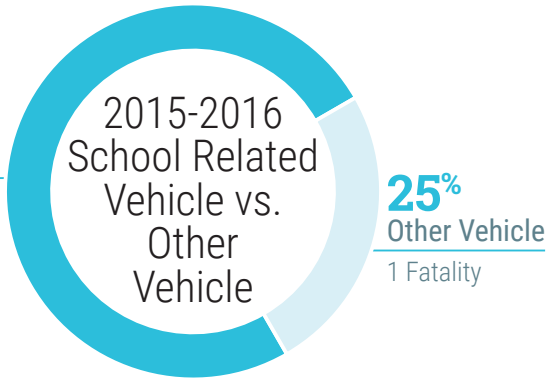
50 States and Washington D.C.



\* Mississippi chose not to report.

# 2015-2016 VEHICLE AND DESTINATION

**75%**  
School Bus  
3 Fatalities



In 2015-2016, seventy-five percent of fatalities were attributed to the school bus. Those involving the “other vehicle” were 25%.

## VEHICLE TYPE

	2011	2012	2013	2014	2015
School Bus					
• Type A	0	0	0	1	0
• Type B	0	0	0	0	0
• Type C	1	3	3	0	3
• Type D	2	0	1	0	0
Other Vehicle	0	0	0	0	1
<b>TOTAL</b>	<b>3</b>	<b>3</b>	<b>4</b>	<b>1</b>	<b>4</b>

## SCHOOL CHILDREN'S POSITION WHEN KILLED BY SCHOOL BUS

	2011	2012	2013	2014	2015
School Bus					
• Front	2	6	3	0	2
• Back	1	2	1	1	1
<b>TOTAL</b>	<b>3</b>	<b>3</b>	<b>4</b>	<b>1</b>	<b>3</b>

## SCHOOL CHILDREN KILLED BY VEHICLE PASSING SCHOOL BUS

	2011	2012	2013	2014	2015
• Other Vehicle	6	6	6	3	1
• Other Information	0	0	0	0	0
<b>TOTAL</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>3</b>	<b>1</b>

## OBJECTS CAUGHT, DROPPED OBJECTS OR FELL DOWN

	2011	2012	2013	2014	2015
Object caught in					
• Handrail	0	0	0	0	0
• Closed Door	0	0	0	0	0
Dropped object	1	0	0	0	2
<b>TOTAL</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>

# DESTINATION

**75%**  
Departing Bus/  
Trip Home  
280 Fatalities



In 2015-2016, students departing from the bus or on their way home involved 75% of all fatalities.

	2011	2012	2013	2014	2015
Trip to School	5	6	7	1	2
Trip Home	3	3	3	3	2
Activity or Other Information	1	0	0	0	0
<b>TOTAL</b>	<b>9</b>	<b>9</b>	<b>10</b>	<b>4</b>	<b>4</b>

## LOCATION OF FATALITY

	2011	2012	2013	2014	2015
School Bus Stop					
• Walking/Running to a.m.	2	2	5	0	0
• Walking/Running from p.m.	2	1	0	1	0
• Waiting a.m.	3	5	1	1	2
• Loading a.m.	0	0	0	0	0
• Unloading p.m.	2	1	3	2	2
School Ground					
• Unloading a.m.	0	0	1	0	0
• Loading p.m.	0	0	0	0	0
Road, Street or Highway	0	0	0	0	0
<b>TOTAL</b>	<b>9</b>	<b>9</b>	<b>10</b>	<b>4</b>	<b>4</b>



## AGE

		2011	2012	2013	2014	2015
5 years and younger	1 year	0	1	0	0	0
	2 years	0	0	0	0	1
	3 years	0	0	0	0	0
	4 years	0	0	0	0	0
	5 years	0	1	0	0	2
	6 years	0	0	5	0	0
	7 years	0	2	0	1	0
	8 years	0	1	1	0	0
	9 years	0	0	1	0	0
10-17 years	10 years	1	1	0	1	0
	11 years	5	1	0	0	0
	12 years	1	1	0	1	0
	13 years	1	0	0	0	0
	14 years	0	1	1	0	0
	15 years	0	0	0	0	0
	16 years	0	0	0	1	1
	17 years	1	0	2	0	0
<b>TOTAL</b>		<b>9</b>	<b>9</b>	<b>10</b>	<b>4</b>	<b>4</b>

## GENDER

	2011	2012	2013	2014	2015
Female	4	4	3	2	0
Male	5	5	7	2	4
<b>TOTAL</b>	<b>9</b>	<b>9</b>	<b>10</b>	<b>4</b>	<b>4</b>

# 2015-2016 DAY/MONTH/LIGHT CONDITIONS

## DAY OF THE WEEK FATALITY OCCURRED (2015 only)

SUN	MON	TUE	WED	THU	FRI	SAT	TOTAL
0	2	0	1	0	1	0	4

## MONTH OF FATALITY

	2011	2012	2013	2014	2015
JAN	0	1	1	0	0
FEB	0	2	3	0	0
MAR	1	1	0	2	0
APR	2	1	3	0	1
MAY	0	1	1	0	0
JUN	0	0	0	0	1
JUL	0	0	0	0	0
AUG	0	0	0	0	0
SEPT	1	1	0	0	1
OCT	1	1	1	1	1
NOV	1	0	0	0	0
DEC	3	1	1	1	0
<b>TOTAL</b>	<b>9</b>	<b>9</b>	<b>10</b>	<b>4</b>	<b>4</b>

## LIGHT CONDITIONS

	2011	2012	2013	2014	2015
Dawn	2	2	2	1	1
Dusk	1	0	0	0	0
Daylight	4	3	5	3	2
Dark	2	4	3	0	1
<b>TOTAL</b>	<b>9</b>	<b>9</b>	<b>10</b>	<b>4</b>	<b>4</b>

# WEATHER/AREA/ROAD CONDITIONS

## WEATHER CONDITIONS

	2011	2012	2013	2014	2015
Clear	7	7	6	4	3
Cloudy	0	1	1	0	0
Cloudy/Raining	0	0	1	0	0
Rain	1	1	1	0	0
Snow/Sleet/Ice	0	0	0	0	0
Fog	1	0	1	0	1
<b>TOTAL</b>	<b>9</b>	<b>9</b>	<b>10</b>	<b>4</b>	<b>4</b>

## WEATHER RELATED ROAD CONDITIONS

	2011	2012	2013	2014	2015
Dry	7	8	7	4	3
Wet	2	1	3	0	1
Snow/Slush	0	0	0	0	0
Ice/Snow Packed	0	0	0	0	0
Mud/Dirt/Sand	0	0	0	0	0
<b>TOTAL</b>	<b>9</b>	<b>9</b>	<b>10</b>	<b>4</b>	<b>4</b>

## AREA FATALITY OCCURRED

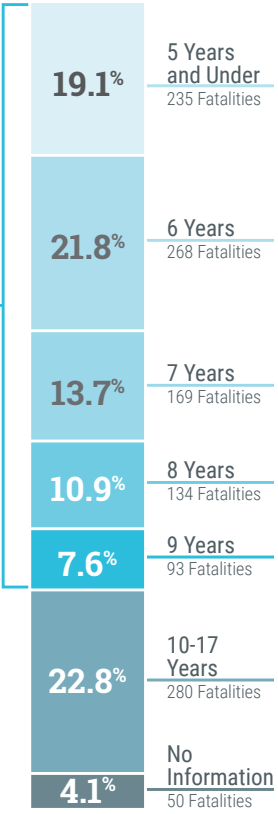
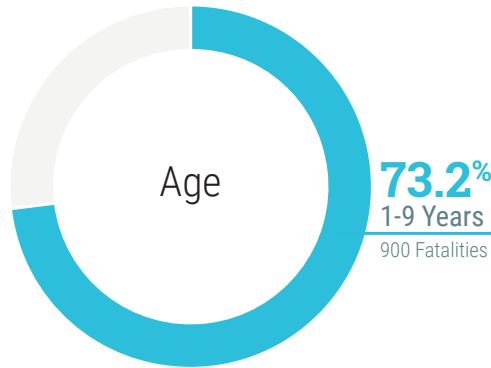
	2011	2012	2013	2014	2015
Urban	3	1	8	1	1
Rural	6	8	2	3	3
<b>TOTAL</b>	<b>9</b>	<b>9</b>	<b>10</b>	<b>4</b>	<b>4</b>

## ROAD TYPE

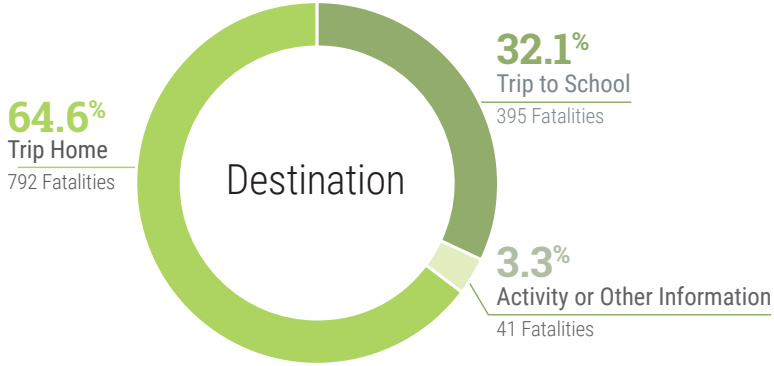
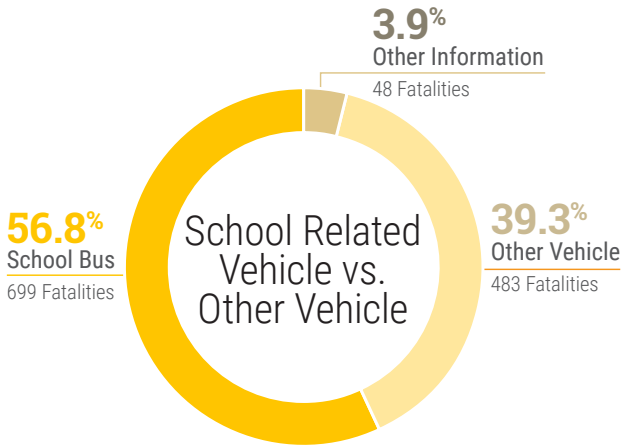
	2011	2012	2013	2014	2015
Gravel	1	1	0	0	0
City Street	1	0	4	1	2
State Highway	2	6	2	3	1
Federal Highway	1	0	0	0	0
Interstate	0	0	0	0	0
County Road	4	2	0	0	1
Other	0	0	4	0	0
<b>TOTAL</b>	<b>9</b>	<b>9</b>	<b>10</b>	<b>4</b>	<b>4</b>



**46** YEAR TOTAL FATALITIES  
**1,230**



During the past 46 years the largest percentage of fatalities, 73.2% (900 fatalities), occurred to students one to nine years of age.







Great students. Great teachers. Great leaders. Great citizens.

Kansas State Board of Education  
Landon State Office Building  
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### 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.

### Successful Kansas High School Graduate

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 for Measuring Progress

- Kindergarten readiness
- Individual Plan of Study focused on career interest
- High school graduation rates
- Postsecondary completion/attendance
- Social/emotional growth measured locally



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