SCHOOL ROUTES ANALYSIS

2000-2023
STUDENT TRAVEL SURVEY
GRAPHICAL SUMMARY REPORT

SPACE COAST
TPO

ELEMENTARY SCHOOL SUMMARY
Historic Student Travel Survey Data by Mode

Mode		2000	2003	2006	2008	2010	2012	2015	2017	2019	2023*
WALK		9%	8%	7%	8%	7%	9%	9%	10%	8%	11%
BIKE		9%	8%	8%	6%	4%	7%	6%	6%	6%	7%
BUS		28%	26%	26%	28%	25%	26%	23%	23%	21%	21%
CAR		55%	58%	60%	58%	65%	57%	60%	61%	64%	57%
OTHER**		-	-	-	-	-	2%	2%	2%	2%	6%
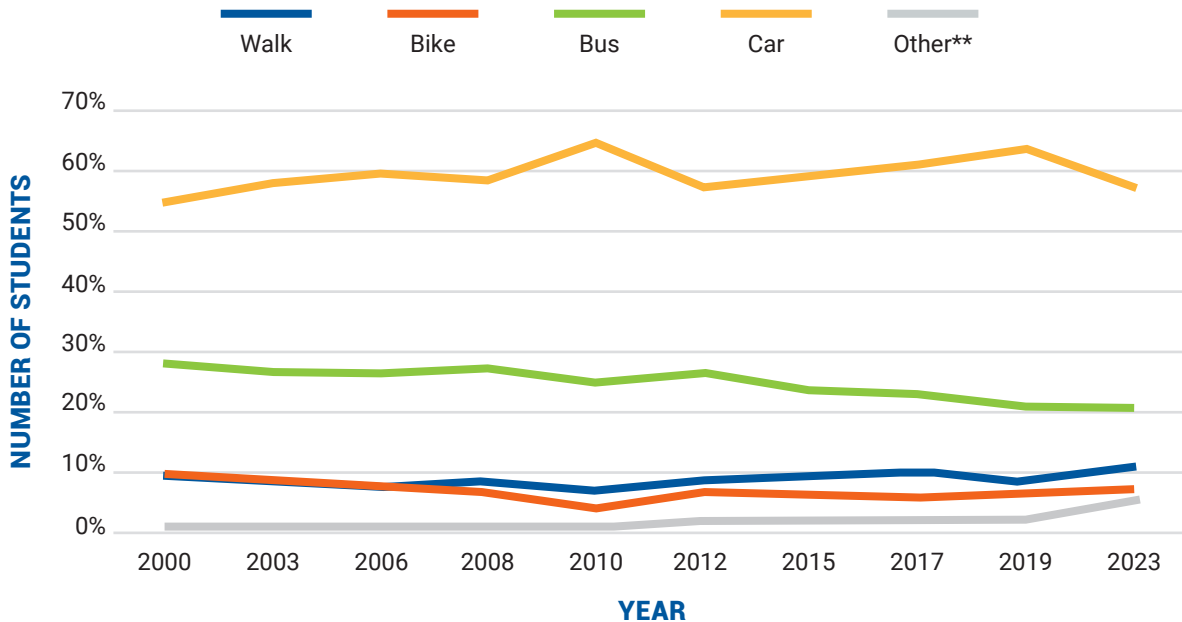
2023 Morning & Afternoon
Student Travel Survey Data by Mode

Morning   Afternoon

	Morning	Afternoon
WALK	8%	12%
BIKE	7%	7%
BUS	19%	22%
CAR	63%	52%
OTHER**	4%	8%
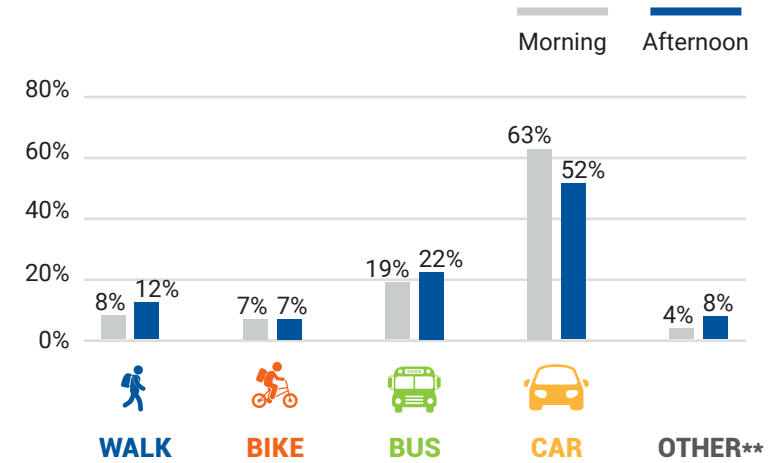
2023 Student Travel Survey Data
Rankings by Percentage by Mode

Mode		RANK / SCHOOL NAME
WALK		1. Endeavour Elementary School 2. Coquina Elementary School 3. Golfview Elementary School
BIKE		1. Surfside Elementary School 2. Ocean Breeze Elementary School 3. Holland Elementary School
BUS		1. Saturn Elementary School 2. Palm Bay Elementary School 3. Fairglen Elementary School
CAR		1. Freedom 7 Elementary School 2. Stevenson Elementary School 3. South Lake Elementary School
OTHER**		1. Viera Elementary School 2. Manatee Elementary School 3. Hoover Elementary School

Walk — Bike — Bus — Car — Other**

NUMBER OF STUDENTS / YEAR

*2023 totals are an average of the morning and afternoon student travel data. **Other modes include using transit, motorcycle, day care van, scooter, roller blades, skateboard, golf cart, and/or any other mode of transportation to travel to/from school.

MIDDLE SCHOOL SUMMARY
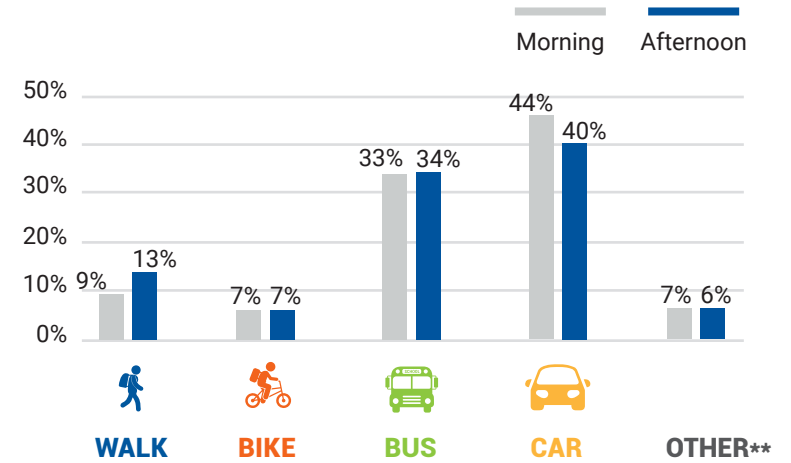## Historic Student Travel Survey Data by Mode

Mode	2000	2003	2006	2008	2010	2012	2015	2017	2019	2023*
WALK	10%	9%	9%	8%	7%	9%	11%	10%	8%	11%
BIKE	8%	8%	7%	6%	4%	5%	5%	6%	5%	7%
BUS	51%	46%	51%	55%	53%	51%	45%	47%	51%	34%
CAR	31%	37%	33%	31%	36%	33%	38%	38%	36%	42%
OTHER**	-	-	-	-	-	1%	1%	1%	1%	7%
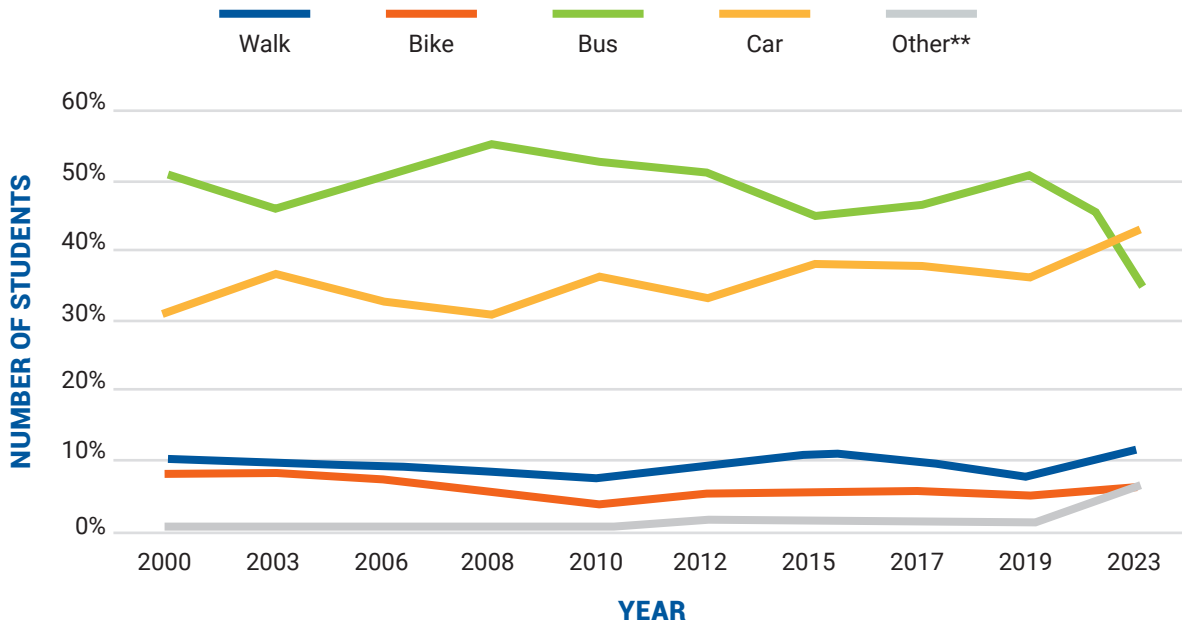
2023 Morning & Afternoon Student Travel Survey Data by Mode

Morning | Afternoon

Mode	Morning	Afternoon
WALK	9%	13%
BIKE	7%	7%
BUS	33%	34%
CAR	44%	40%
OTHER**	7%	6%

2023 Student Travel Survey Data Rankings by Percentage by Mode

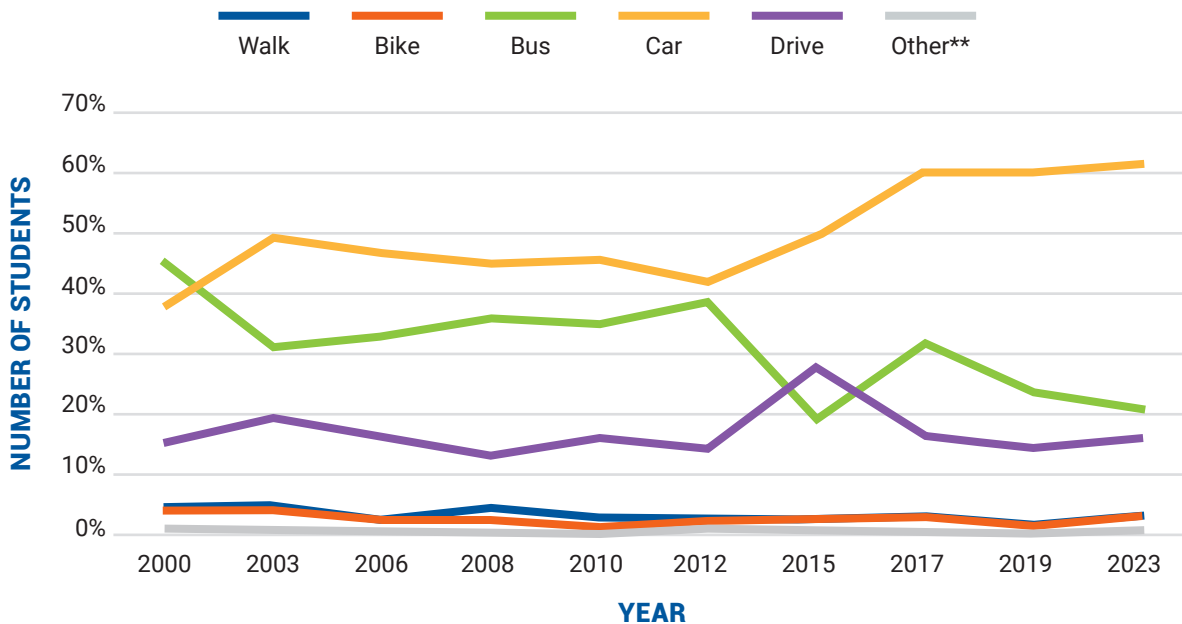| Mode	RANK / SCHOOL NAME
WALK	1. McNair Middle School 2. Jackson Middle School 3. Johnson Middle School
BIKE	1. DeLaura Middle School 2. Hoover Middle School 3. Johnson Middle School
BUS	1. Jefferson Middle School 2. Stone Middle School 3. DeLaura Middle School
CAR	1. McNair Middle School 2. Jackson Middle School 3. Kennedy Middle School
OTHER**	1. Stone Middle School 2. Johnson Middle School 3. Hoover Middle School

Walk | Bike | Bus | Car | Other**

NUMBER OF STUDENTS vs **YEAR** (2000–2023)

*2023 totals are an average of the morning and afternoon student travel data. **Other modes include using transit, motorcycle, day care van, scooter, roller blades, skateboard, golf cart, and/or any other mode of transportation to travel to/from school.
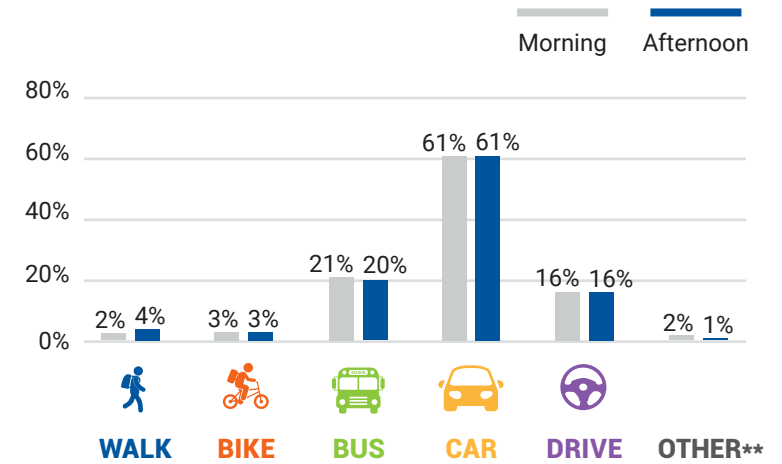
JUNIOR/SENIOR SCHOOL SUMMARY
Historic Student Travel Survey Data by Mode

Mode	2000	2003	2006	2008	2010	2012	2015	2017	2019	2023*
WALK	5%	5%	3%	4%	3%	3%	3%	3%	2%	3%
BIKE	4%	4%	2%	2%	1%	2%	3%	3%	1%	3%
BUS	45%	31%	33%	36%	35%	38%	19%	32%	23%	21%
CAR	38%	49%	46%	45%	45%	42%	49%	60%	60%	61%
DRIVE	15%	19%	16%	13%	16%	14%	28%	16%	14%	16%
OTHER**	-	-	-	-	-	1%	0%	0%	0%	1%

Legend: Walk · Bike · Bus · Car · Drive · Other**

Line chart: NUMBER OF STUDENTS (%) vs YEAR (2000–2023)

2023 Morning & Afternoon
Student Travel Survey Data by Mode

Morning · Afternoon

Mode	Morning	Afternoon
WALK	2%	4%
BIKE	3%	3%
BUS	21%	20%
CAR	61%	61%
DRIVE	16%	16%
OTHER**	2%	1%

2023 Student Travel Survey Data
Rankings by Percentage by Mode

Mode	RANK / SCHOOL NAME
WALK	1. Cocoa Junior/Senior School 2. Space Coast Junior/Senior School 3. Edgewood Junior/Senior School
BIKE	1. Cocoa Beach Junior/Senior School 2. Space Coast Junior/Senior School 3. Cocoa Junior/Senior School
BUS	1. Cocoa Junior/Senior School 2. Space Coast Junior/Senior School 3. Cocoa Beach Junior/Senior School
CAR	1. Edgewood Junior/Senior School 2. West Shore Junior/Senior School 3. Cocoa Beach Junior/Senior School
DRIVE	1. West Shore Junior/Senior School 2. Edgewood Junior/Senior School 3. Cocoa Beach Junior/Senior School
OTHER**	1. Space Coast Junior/Senior School 2. Cocoa Junior/Senior School 3. Cocoa Beach Junior/Senior School

*2023 totals are an average of the morning and afternoon student travel data. **Other modes include using transit, motorcycle, day care van, scooter, roller blades, skateboard, golf cart, and/or any other mode of transportation to travel to/from school.

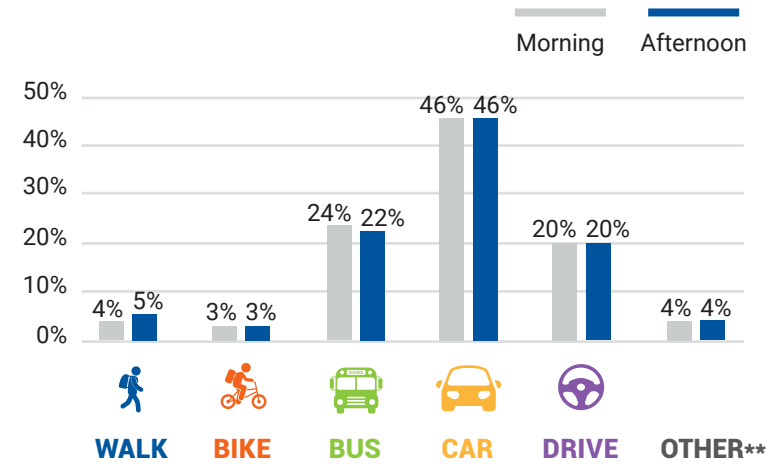# HIGH SCHOOL SUMMARY
Historic Student Travel Survey Data by Mode

Mode	2000	2003	2006	2008	2010	2012	2015	2017	2019	2023*
WALK	3%	3%	3%	4%	4%	4%	4%	4%	3%	5%
BIKE	1%	1%	1%	1%	1%	1%	1%	2%	3%	3%
BUS	30%	19%	23%	28%	29%	31%	24%	28%	26%	23%
CAR	41%	51%	49%	48%	48%	47%	54%	47%	48%	46%
DRIVE	26%	26%	24%	20%	18%	17%	20%	19%	19%	20%
OTHER**	-	-	-	-	-	0%	1%	1%	2%	4%
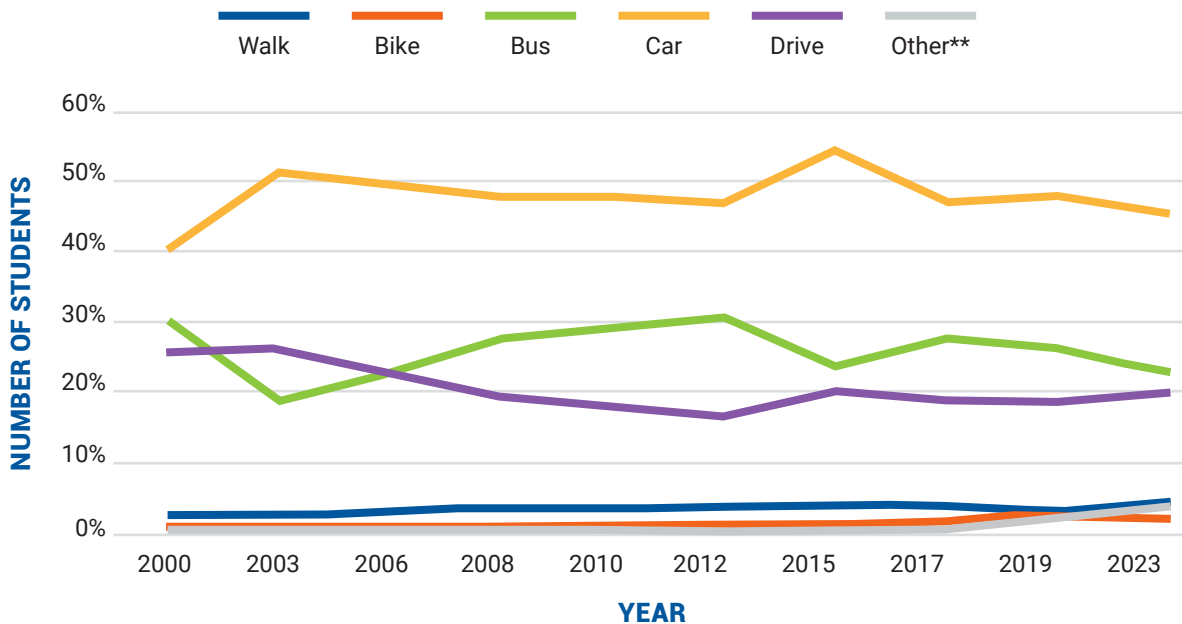
Legend: Walk, Bike, Bus, Car, Drive, Other**

NUMBER OF STUDENTS vs YEAR (line chart, 2000–2023)

2023 Morning & Afternoon
Student Travel Survey Data by Mode

Legend: Morning, Afternoon

Bar chart values:
- WALK: 4% / 5%
- BIKE: 3% / 3%
- BUS: 24% / 22%
- CAR: 46% / 46%
- DRIVE: 20% / 20%
- OTHER**: 4% / 4%

2023 Student Travel Survey Data
Rankings by Percentage by Mode

Mode	RANK / SCHOOL NAME
WALK	1. Satellite High School 2. Eau Gallie High School 3. Palm Bay High School
BIKE	1. Satellite High School 2. Eau Gallie High School 3. Bayside High School
BUS	1. Heritage High School 2. Palm Bay High School 3. Bayside High School
CAR	1. Rockledge High School 2. Titusville High School 3. Melbourne High School
DRIVE	1. Viera High School 2. Melbourne High School 3. Merritt Island High School
OTHER**	1. Satellite High School 2. Viera High School 3. Eau Gallie High School

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CHARTER SCHOOL SUMMARY
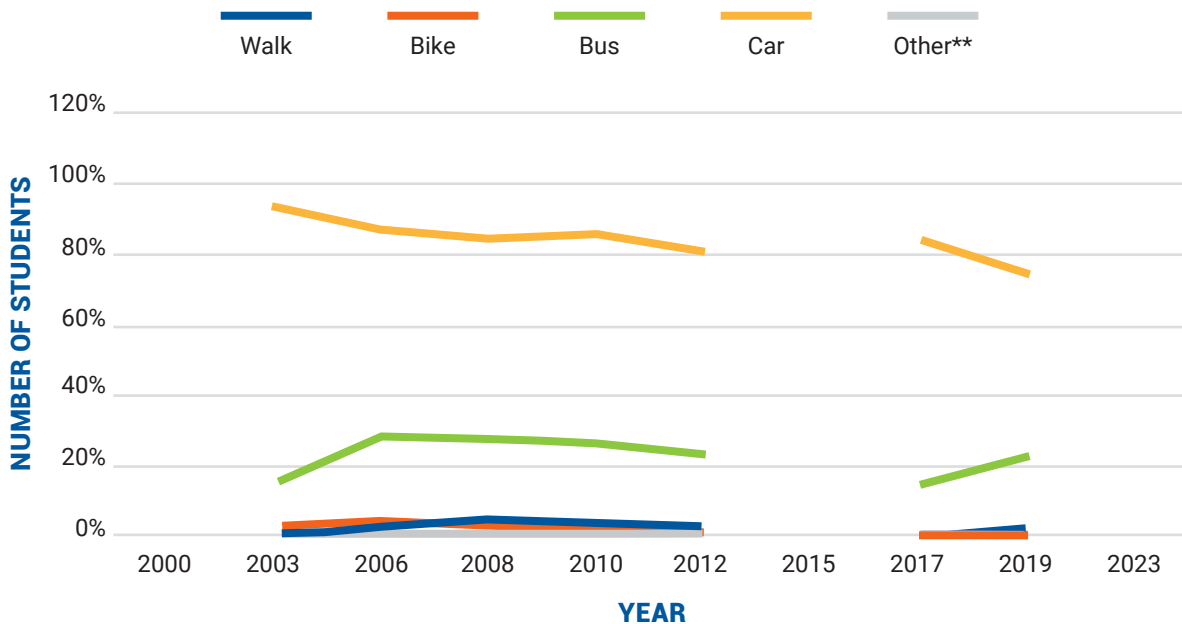Historic Student Travel Survey Data by Mode

No Charter schools responded to the 2023 Student Travel Survey.

Mode		2000	2003	2006	2008	2010	2012	2015	2017	2019	2023*
WALK		-	1%	2%	5%	4%	3%	-	0%	2%	-
BIKE		-	0%	4%	3%	2%	2%	-	0%	0%	-
BUS		-	14%	28%	28%	26%	23%	-	15%	23%	-
CAR		-	92%	87%	84%	86%	81%	-	84%	75%	-
OTHER**		-	-	-	-	-	1%	-	1%	0%	-

*2023 totals are an average of the morning and afternoon student travel data. **Other modes include using transit, motorcycle, day care van, scooter, roller blades, skateboard, golf cart, and/or any other mode of transportation to travel to/from school.

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