

Safe Routes to School

Survey Results of Students in Breckenridge, Minnesota



North Dakota State Data Center at North Dakota State University,
an Equal Opportunity Institution

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PREFACE

The Safe Routes to School study is part of the Becker, Clay, Otter Tail, and Wilkin County Statewide Health Improvement Program (SHIP) initiative. The research findings presented in this report will give city leaders, policy makers, and school administrators in Breckenridge, Minnesota, insight into student perceptions regarding safe routes to school and barriers that prevent students from walking or bicycling to and from school.

For more information about SHIP, please go to: <http://www.health.state.mn.us/healthreform/ship/>.

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EXECUTIVE SUMMARY

The Safe Routes to School Study surveyed all 6th graders at Breckenridge Elementary in Breckenridge, Minnesota, in order to gain insight into the challenges and opportunities for enhancing exercise among school-aged children by walking and bicycling to school and the barriers that may be preventing them from walking and bicycling more often. The survey was conducted in December, 2009.

Most students in Breckenridge get to school by car or bus. On the way home from school, most students ride the bus or walk. In an average week, 57 percent of students do not walk or ride their bicycle to school; however, nearly one-fourth walk or ride their bicycle at least three times. Most students would prefer to get to and from school by car.

Several barriers prevent students from walking or riding their bicycle to and from school. The top concern among students was the weather being too cold in the winter. Other concerns include crossing intersections with lots of traffic, icy or snow-covered sidewalks, scary people, too much stuff to carry (e.g., books, equipment, instrument), and that they live too far from school. It is worth mentioning that the barriers relating to weather (i.e., too cold in the winter and icy or snow-covered sidewalks) may have ranked slightly higher due to the survey being conducted in December. However, students from the other three communities (i.e., Perham, Dilworth, and Detroit Lakes) were surveyed in April and also ranked weather issues among the top barriers to walking or bicycling to school.

Most students think that having fewer things to carry and more considerate drivers would help them walk or ride bicycle to school more often. One-fifth of students think that nothing would help them because they live too far away.

Among students who walk or ride their bicycle to school, most said they had to cross at least three streets to get to school on their most recent trip. Also, half of students said they had to move off the sidewalk or path because someone was in their way. Upon arriving at school, one-fourth said there were cars or buses in the way that made it difficult to enter the school grounds. Most students said being with friends and family is what they liked best about their most recent walk or bicycle ride to school.

Insight gained from student perceptions and behaviors regarding walking and riding a bicycle to school will give city leaders, policy makers, school administrators, and other key stakeholders in Breckenridge, Minnesota, opportunities to develop strategies that assist children in their travel to and from school. While students clearly prefer getting to school by car, it is quite possible that they prefer a car because that is their normal daily routine.

Barriers to walking or bicycling to school exist. Community support and engagement is essential in developing successful strategies (i.e., clear sidewalks, marked crosswalks, attentive drivers, and safe intersections) that address these barriers.

One goal of the Minnesota Statewide Health Improvement Program (SHIP) is increasing children's physical activity by improving safety mechanisms for their movement to and from school. City leaders, school administrators, and community members in Breckenridge are committed to this effort.

INTRODUCTION

STUDY OBJECTIVES

The goal of the Safe Routes to School Study is to gain insight into the challenges and opportunities for enhancing exercise among school-aged children by walking and bicycling to school. This study examines current behaviors of 6th graders in Breckenridge, Minnesota, and the barriers that may be preventing them from walking and bicycling more often.

METHODOLOGY

The Safe Routes to School survey was conducted of all 6th graders at Breckenridge Elementary. The survey was conducted simultaneously with the School Health Index survey in December, 2009, in an effort to minimize classroom disruption. The survey contained 15 questions and took approximately 15 minutes to complete. Information regarding how often students ride their bicycles or walk to school, barriers preventing them from walking or bicycling more often, and what their experience is like when they do walk or ride their bicycle to school was gathered. A total of 63 students completed the survey.

At the end of the survey, students were given an opportunity to provide additional comments they considered relevant to the study. These comments are provided in Appendix Table 13.

OVERALL RESULTS

Getting to and from school

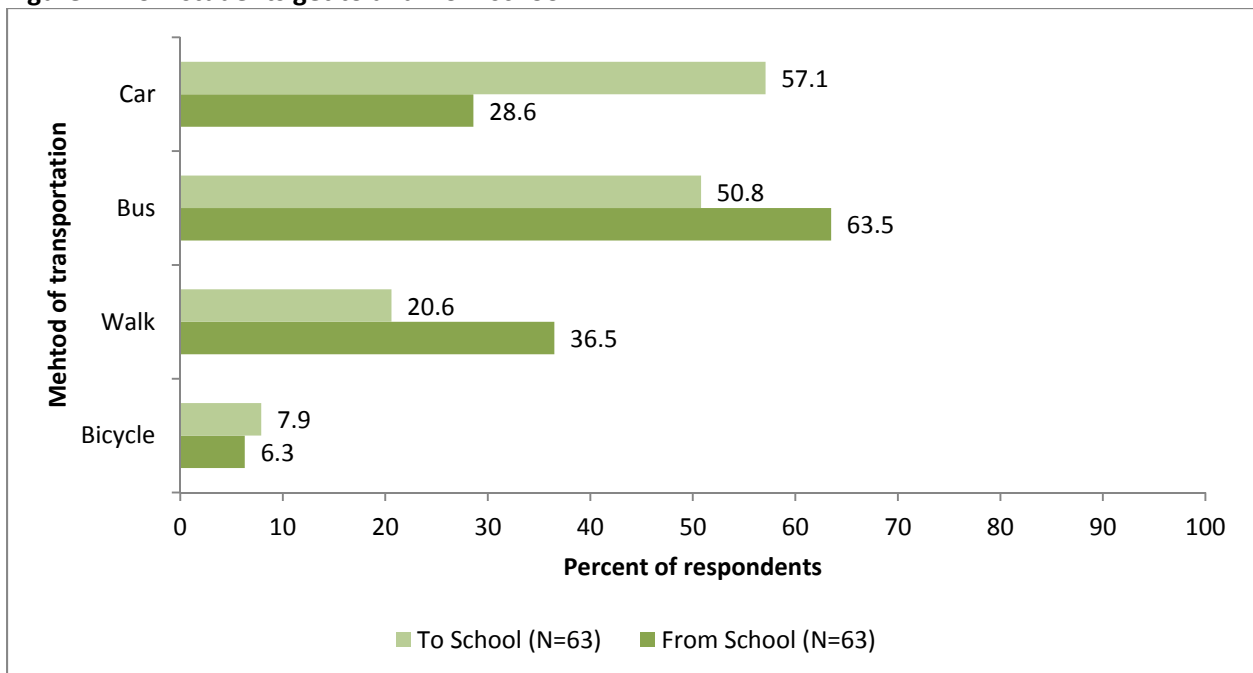
Students were asked how they usually get to and from school.

See Figure 1 and Appendix Table 1 for overall distributions.

Results

- Nearly three-fifths of students said they usually ride in a *car* going to school (57.1 percent); half as many indicated they ride home in a *car* (28.6 percent).
- Half of students said they get to school by *bus* (50.8 percent); nearly two-thirds of students said they ride the *bus* home from school (63.5 percent).
- One-fifth of students said they *walk* to school (20.6 percent); nearly twice as many students said they *walk* home from school (36.5 percent).
- Less than one-tenth of students said they ride their *bicycle* to or from school (7.9 percent and 6.3 percent, respectively).

Figure 1. How students get to and from school



Note: Percentages do not equal 100.0 due to multiple responses.

Preferred method of transportation

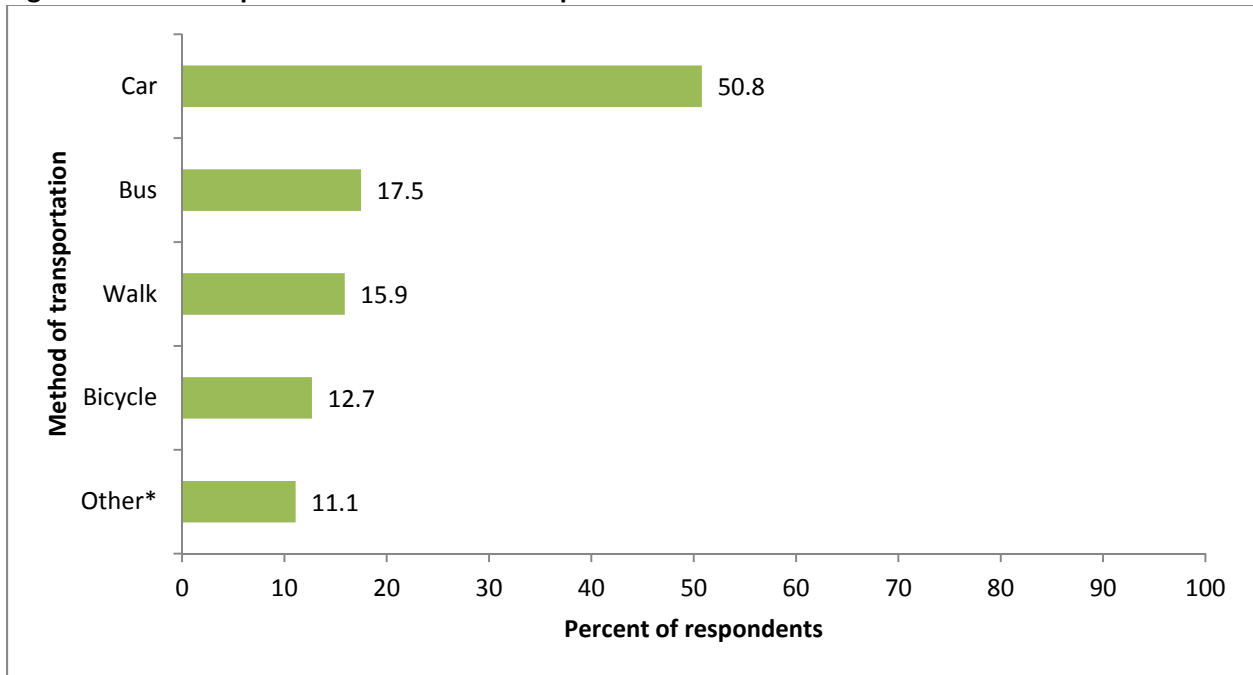
Students were asked how they would most like to get to and from school.

See Figure 2 and Appendix Table 1 for overall distributions.

Results

- Half of the students said that they would most like a *car* as their method of transportation to and from school (50.8 percent); 17.5 percent of students said that they would prefer the *bus* and 15.9 percent of students said that they would most like to *walk*.
- Approximately one-eighth of students said that they would prefer to ride their *bicycle* to and from school (12.7 percent).

Figure 2. Students' preferred method of transportation to and from school



N=63

Note: Percentages do not equal 100.0 due to multiple responses.

*See Appendix Table 1 for "other" preferred methods of transportation.

Amount students walk or ride a bicycle to school per week

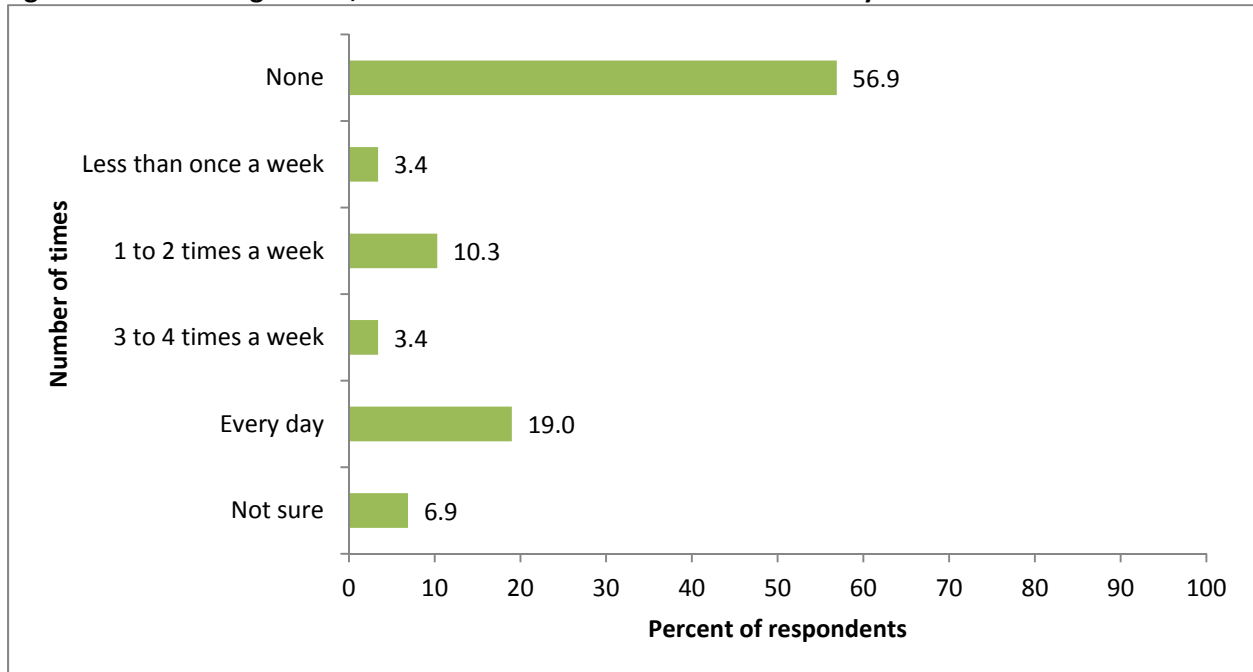
Students were asked in an average week how many times they walk or ride their bicycle to school.

See Figure 3 and Appendix Table 2 for overall distributions.

Results

- Nearly three-fifths of students chose *none* for the number of times that they walk or ride their bicycle to school (56.9 percent). A small proportion of students said that they walk or ride their bicycle to school *less than once a week* (3.4 percent each).
- One-fifth of students said that they walk or ride their bicycle to school *every day* (19.0 percent).
- One-tenth of students said that they walk or ride their bicycle to school *1 to 2 times a week* (10.3 percent) and 3.4 percent said that they walk or ride their bicycle to school *3 to 4 times a week*.

Figure 3. In an average week, how often students walk or ride their bicycle to school



N=58

Barriers going to and from school

Students were asked what things make it hard for them to walk or bicycle to and from school.

See Table 1 for overall distributions and Appendix Table 3 for additional barriers.

Results

- Half of students reported that the *weather being too cold in winter* is a barrier to walking or riding their bicycle to and from school (55.6 percent). Nearly one-third said *icy or snow-covered sidewalks* are a barrier (31.7 percent).
- One-third of students said that *crossing intersections with lots of traffic* makes walking or riding their bicycle difficult (33.3 percent).
- More than one-fourth of students said *scary people* and *too much stuff to carry* are barriers to walking or riding their bicycle to and from school (28.6 percent each). Approximately one-fifth of students indicated the following barriers to walking or riding their bicycle to school: *I do not want to walk/ride a bicycle to school* (22.2 percent), *distance—too far from school* (22.2 percent), and *cars drive too fast in my neighborhood* (20.6 percent).

Table 1. Barriers for students going to and from school by walking or riding a bicycle

Barriers	Students (N=63)	
	Number	Percent
Weather—too cold in winter	35	55.6
Crossing intersections with lots of traffic	21	33.3
Weather—icy or snow-covered sidewalks	20	31.7
Scary people	18	28.6
Too much stuff to carry (books, equipment, instrument)	18	28.6
Distance—too far from school	14	22.2
I do not want to walk or ride a bicycle to school	14	22.2
Cars that drive too fast in my neighborhood	13	20.6
Bullying/teasing from other kids	10	15.9
Cars that drive too fast by my school	8	12.7
Not having a safe place to leave my bicycle and helmet	8	12.7
Prefer to not answer	8	12.7
Scary dogs	7	11.1
Too dark outside	7	11.1
My parents will not let me	7	11.1
After school activities	6	9.5
Broken or missing sidewalks	5	7.9
Parent or other adult drops me off on their way to work or picks me up on their way home	5	7.9
Having to walk or ride bicycle by myself	4	6.3
Getting sweaty	1	1.6
Other people don't think it's "cool"	1	1.6
I do not have a bicycle (or one that works)	1	1.6
Other*	5	7.9

Note: Percentages do not equal 100.0 due to multiple responses.

*See Appendix Table 3 for other barriers.

Things that would help to walk or ride a bicycle more often

Students were asked what things would help them to walk or ride their bicycle to and from school more often.

See Table 2 for overall distributions.

Result

- Nearly one-third of the students said that having *fewer things to carry (books, equipment, instruments)* would help them walk or bicycle to school more often (31.7 percent).
- Approximately one-fifth of students said that *more considerate drivers* (22.2 percent), *slower traffic speeds* (17.5 percent), and *sidewalks that are clean and not broken* (17.5 percent) would help.
- Some students indicated that nothing would help them walk or bicycle to and from school more often; one-fifth of students said *nothing, I live too far from school* (20.6 percent) and one-fifth said *nothing, I do not want to walk or ride my bicycle to school* (19.0 percent).

Table 2. Things that would help to walk or ride a bicycle to and from school more often

Things that would help	Students (N=63)	
	Number	Percent
Fewer things to carry (books, equipment, instrument)	20	31.7
More considerate drivers	14	22.2
Nothing, I live too far from school	13	20.6
Prefer to not answer	13	20.6
Nothing, I do not want to walk or ride my bicycle to school	12	19.0
Sidewalks that are clean and not broken	11	17.5
Slower traffic speeds	11	17.5
Nothing, I prefer to get a ride for convenience	8	12.7
Nothing, I prefer to get a ride for safety	6	9.5
More help, such as a crossing guard or traffic signal, crossing the street at this location	6	9.5
More parents and adults walking on my route	5	7.9
No scary dogs	5	7.9
Sidewalk or path at this location	2	3.2
A drop off place closer to school so I can walk part of the way	2	3.2
Other (<i>not specified</i>)	1	1.6

Note: Percentages do not equal 100.0 due to multiple responses.

Bicycle training course

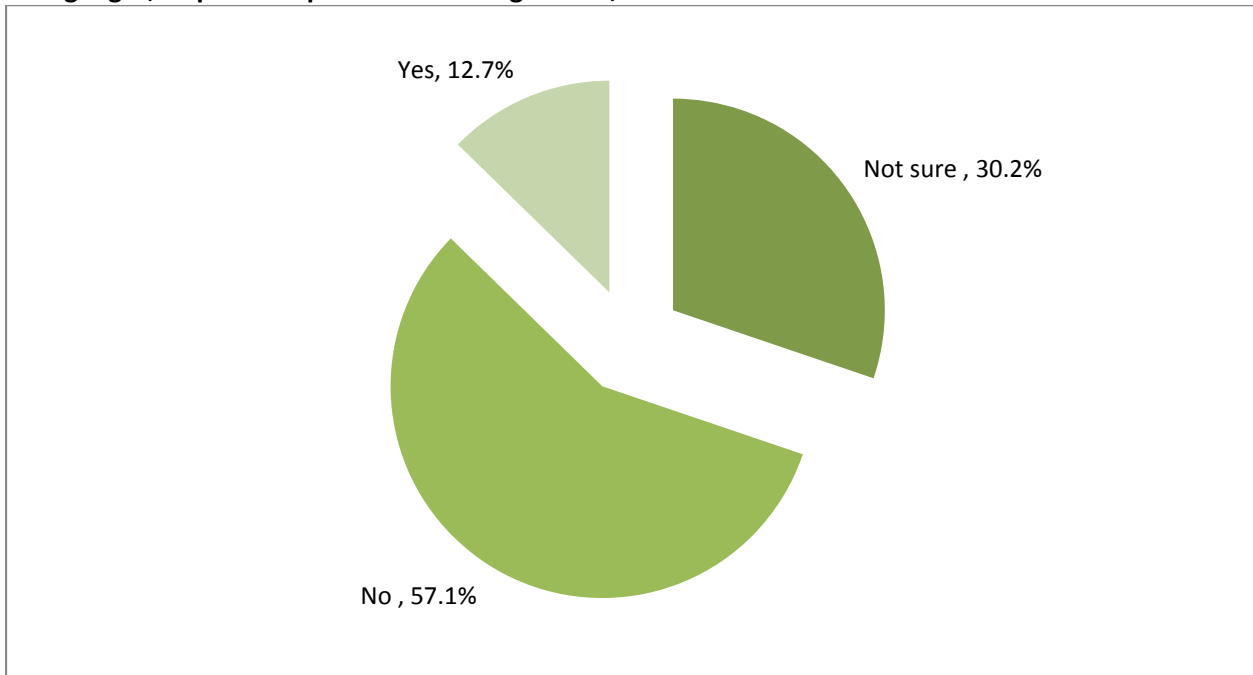
Students were asked if they had a bicycle training course such as “Rules of the Road,” “McGruff-Riding Right,” a police department training course, or others.

See Figure 4 and Appendix Table 4 for overall distributions.

Results

- Three-fifths of students said that they *have not* had a bicycle-training course (57.1 percent).
- Slightly more than 10 percent of students said that they *have* had a bicycle training course (12.7 percent); 30.2 percent of students said that they were *not sure*.

Figure 4. Whether students have had a bicycle training course such as “Rules of the Road,” “McGruff—Riding Right,” a police department training course, or others



N=63

SURVEY RESULTS OF STUDENTS WHO WALK OR RIDE THEIR BICYCLE TO SCHOOL

Sidewalk or path for whole trip

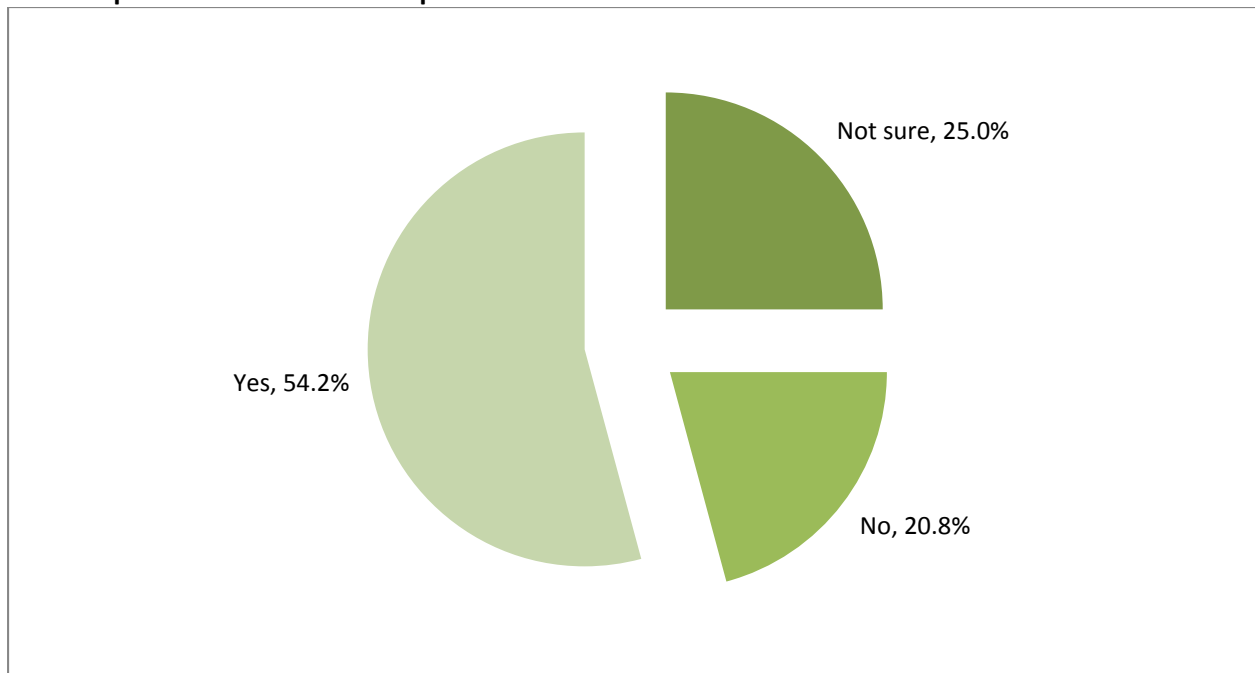
Students who walk or ride their bicycle to school were asked, based on their most recent time they walked or rode their bicycle to school, if they had a sidewalk or path for the whole trip.

See Figure 5 and Appendix Table 5 for overall distributions.

Results

- Approximately half of the students said that they *did* have a sidewalk or a path for the whole trip (54.2 percent).
- One-fifth of students said that they *did not* have a sidewalk or path for the whole trip (20.8 percent); 25.0 percent of students said that they were *not sure*.

Figure 5. Whether students who walk or ride their bicycle to school had a sidewalk or path for the whole trip on their most recent trip to school



N=24

Obstacles on sidewalk or path

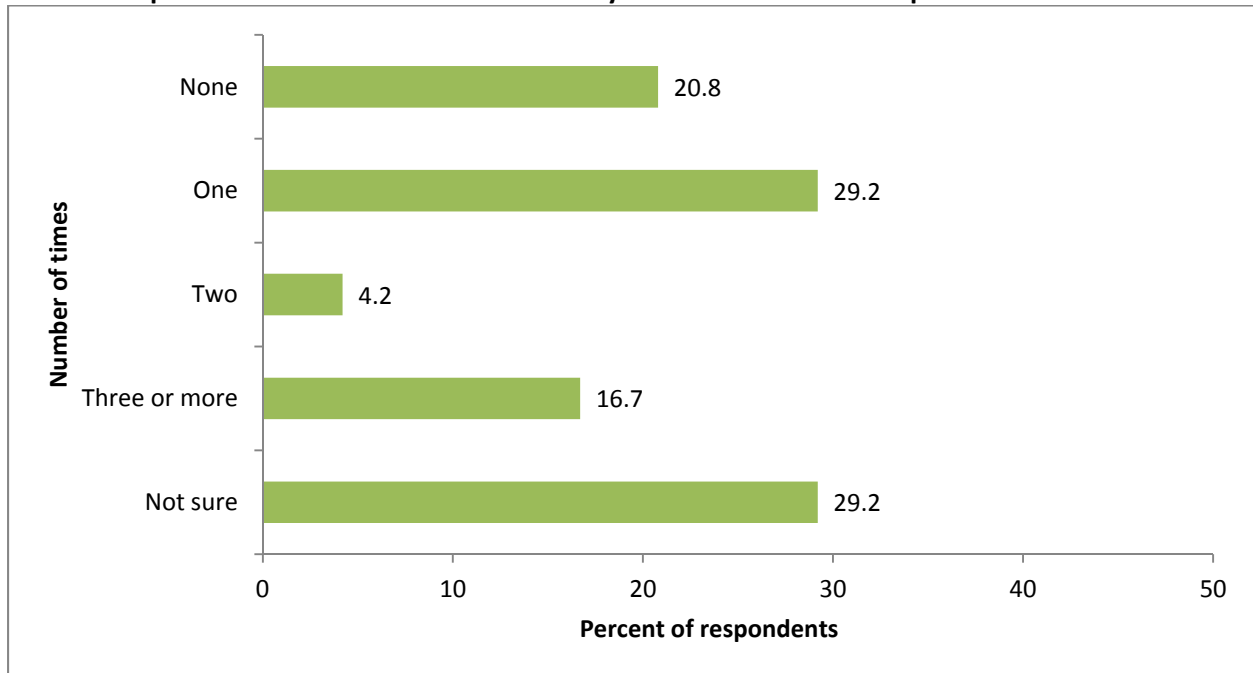
Students who walk or ride their bicycle to school were asked, based on their most recent time they walked or rode their bicycle to school, how many times they had to walk off the sidewalk or path because someone was in the way.

See Figure 6 and Appendix Table 6 for overall distributions.

Results

- Approximately one-fifth of students said that they *did not* have to move off the sidewalk or path (20.8 percent) and 29.2 percent said that they were *not sure*.
- Half of students said that they moved off the sidewalk or path *at least once* because someone was in the way (50.1 percent).

Figure 6. Number of times students who walk or ride their bicycle to school had to move off the sidewalk or path because someone was in the way on their most recent trip to school



N=24

Number of streets students crossed to get to school

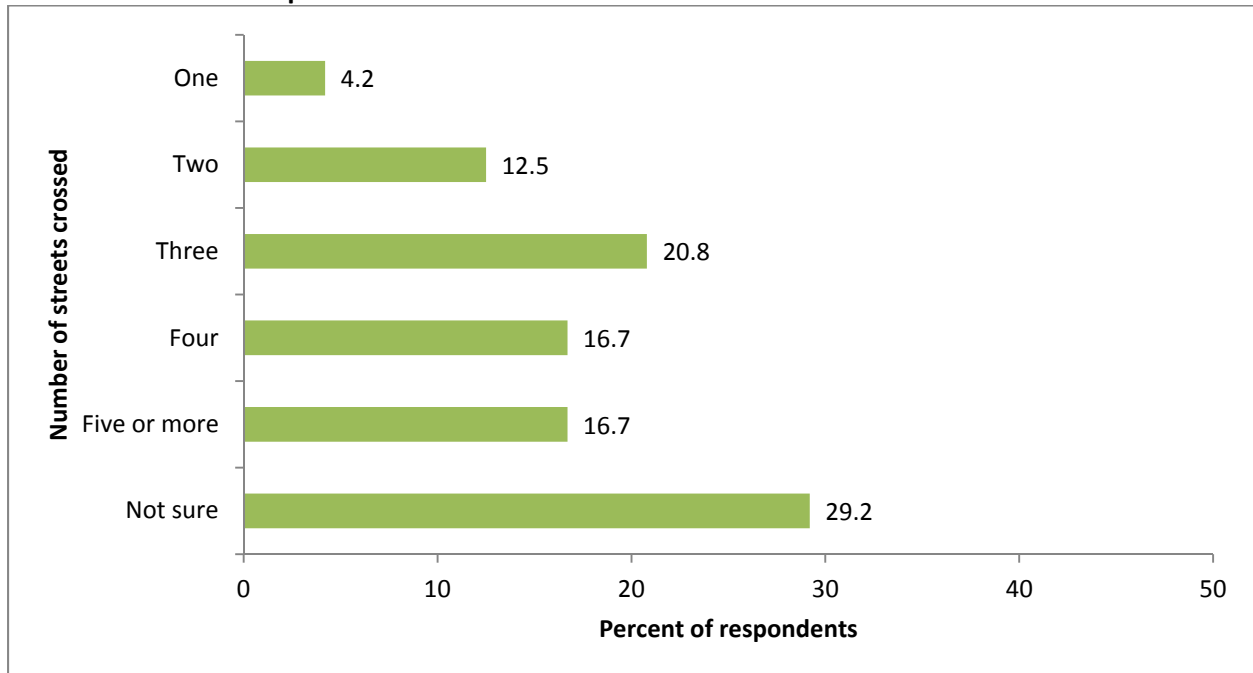
Of the students who walk or ride their bicycle to school, students were asked, based on their most recent time they walked or rode their bicycle to school, how many streets they crossed to get to school.

See Figure 7 and Appendix Table 7 for overall distributions.

Results

- Two-thirds of students crossed *at least two* streets to get to school (66.7 percent); 16.7 percent crossed *at least five* streets.
- Nearly three-tenths of students said they were *not sure* how many streets they crossed to get to school (29.2 percent).

Figure 7. Number of streets students who walk or ride their bicycle to school crossed to get to school on their most recent trip to school



N=24

Who or what helped students cross the busiest street

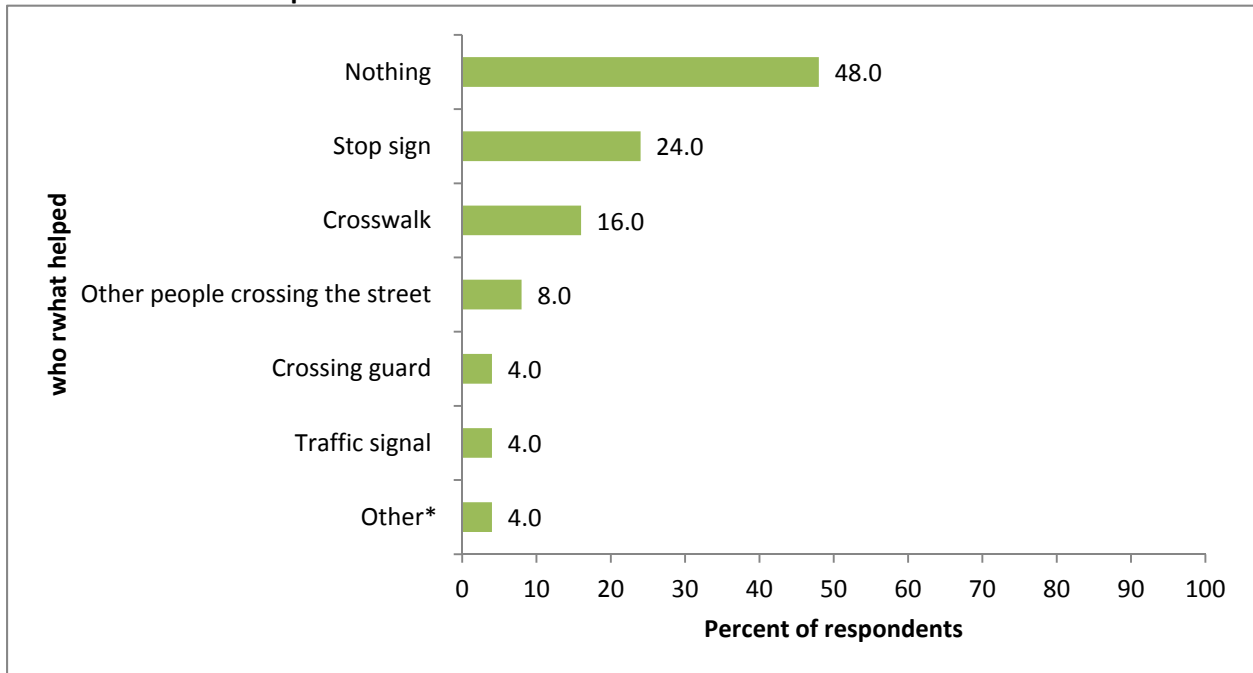
Students who walk or ride their bicycle to school were asked, based on their most recent time they walked or rode their bicycle to school, who or what helped them cross the busiest street.

See Figure 8 and Appendix Table 8 for overall distributions.

Results

- Nearly half of the students said *nothing* helped them cross the busiest street (48.0 percent).
- One-fourth of students said that a *stop sign* helped (24.0 percent).
- The next two most common things that helped students cross the busiest street were a *crosswalk* (16.0 percent) and *other people crossing the street* (8.0 percent).

Figure 8. Who or what helped students who walk or ride their bicycle to school cross the busiest street on their most recent trip to school



N=25

*See Appendix Table 8 for a list of "other" things that helped.

Note: Percentages do not equal 100.0 due to multiple responses.

Actions of drivers

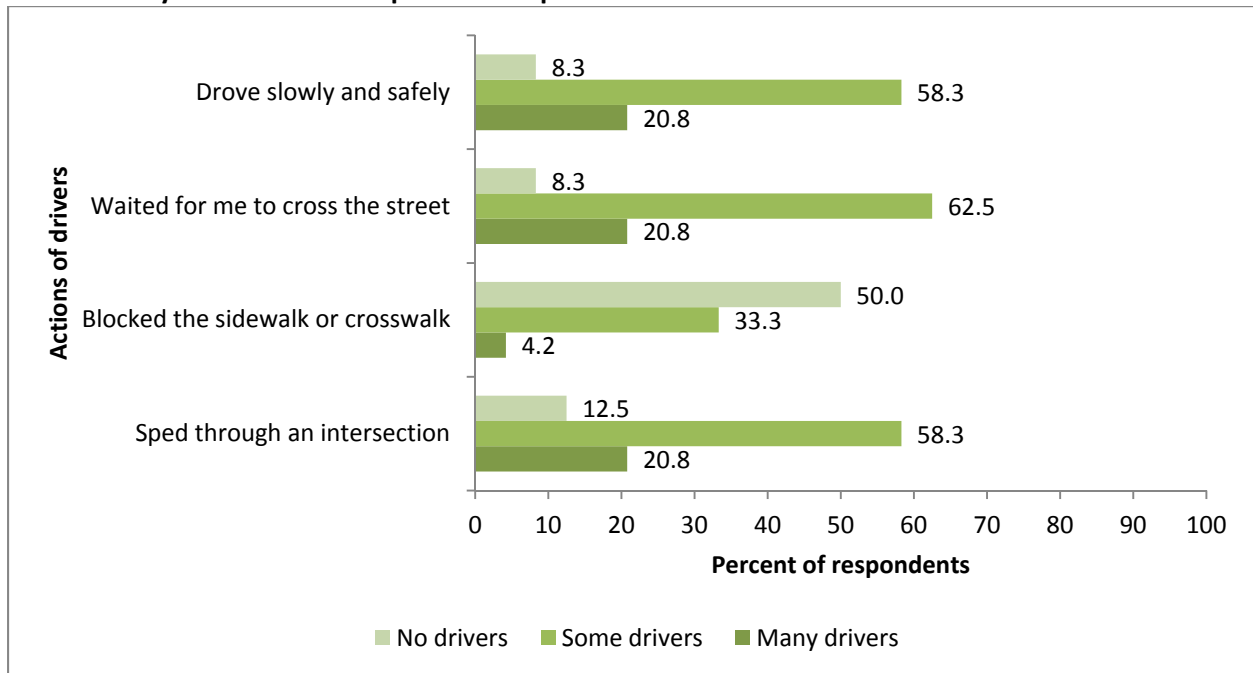
Students who walk or ride their bicycle to school were asked, based on their most recent time they walked or rode their bicycle to school, how many drivers drove slowly and safely, waited for them to cross the street, blocked the sidewalk or crosswalk, or sped through an intersection.

See Figure 9 and Appendix Table 9 overall distributions.

Results

- The majority of students who walk or bicycle to school indicated that *some* drivers drove slowly and safely (58.3 percent) and 8.3 percent said *no* drivers drove slowly and carefully. The majority of students said that *some* drivers waited for them to cross the street (62.5 percent) and 8.3 percent said *no* drivers waited for them.
- One-third of students indicated that *some* drivers blocked the sidewalk or crosswalk and 4.2 percent said *many* drivers did. More than three-fourths of students said that some or many drivers sped through an intersection (79.1 percent).

Figure 9. On their most recent trip to school, the number of drivers identified by students who walk or ride their bicycle to school who performed specific actions



N=24

Note: Percentages do not equal 100.0 due to multiple responses.

Students were also asked about other things that drivers did. Other things identified by students include positive actions (e.g., assistance in crossing street) as well as rude or reckless behavior (e.g., honking, speeding up). See Appendix Table 10 for other drivers' actions identified by students.

Difficulties entering school grounds

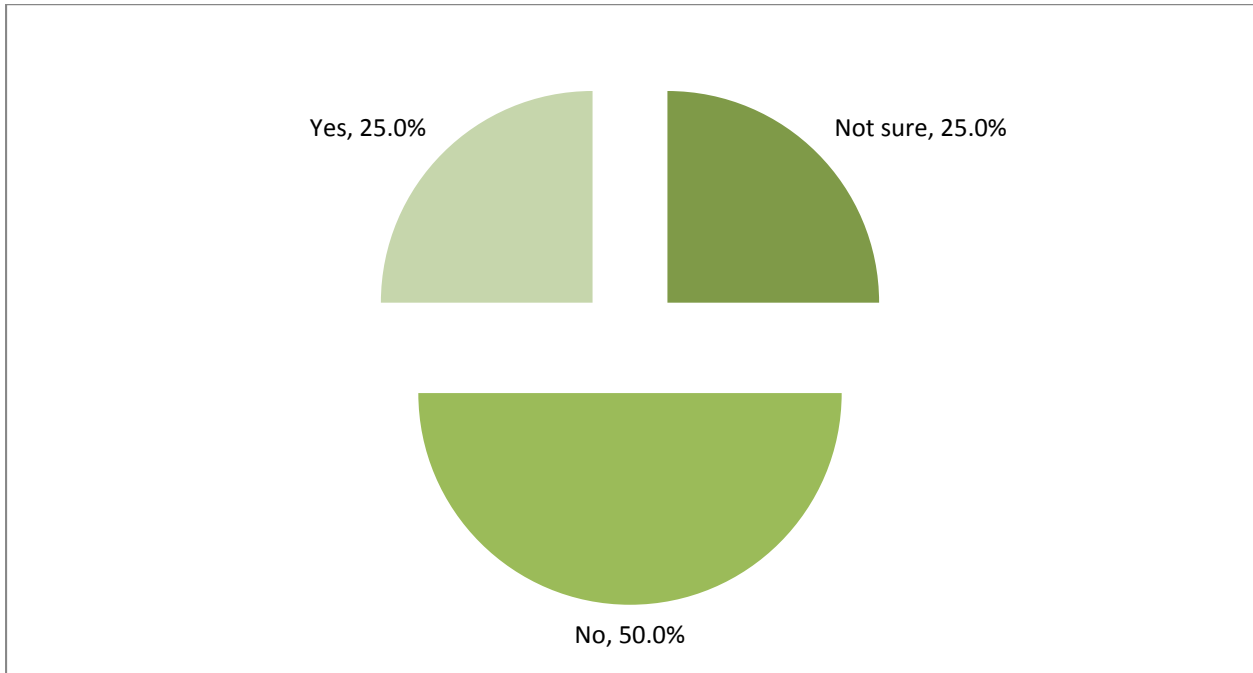
Students who walk or ride their bicycle to school were asked, based on their most recent time they walked or rode their bicycle to school, if there were cars or buses in their way that made it hard to them for enter the school grounds.

See Figure 10 and Appendix Table 11 for overall distributions.

Results

- One-fourth said that there *were* cars and buses in the way (25.0 percent).
- Half of the students said that there were *no* cars or buses in their way that made it difficult for them to enter the school grounds (50.0 percent) and 25.0 percent said that they were *not sure*.

Figure 10. On their most recent trip to school, whether there were cars or buses in the way that made it hard for students who walk or ride their bicycle to school to enter the school grounds when they arrived



N=24

What students liked best about their most recent walk or bicycle ride to school

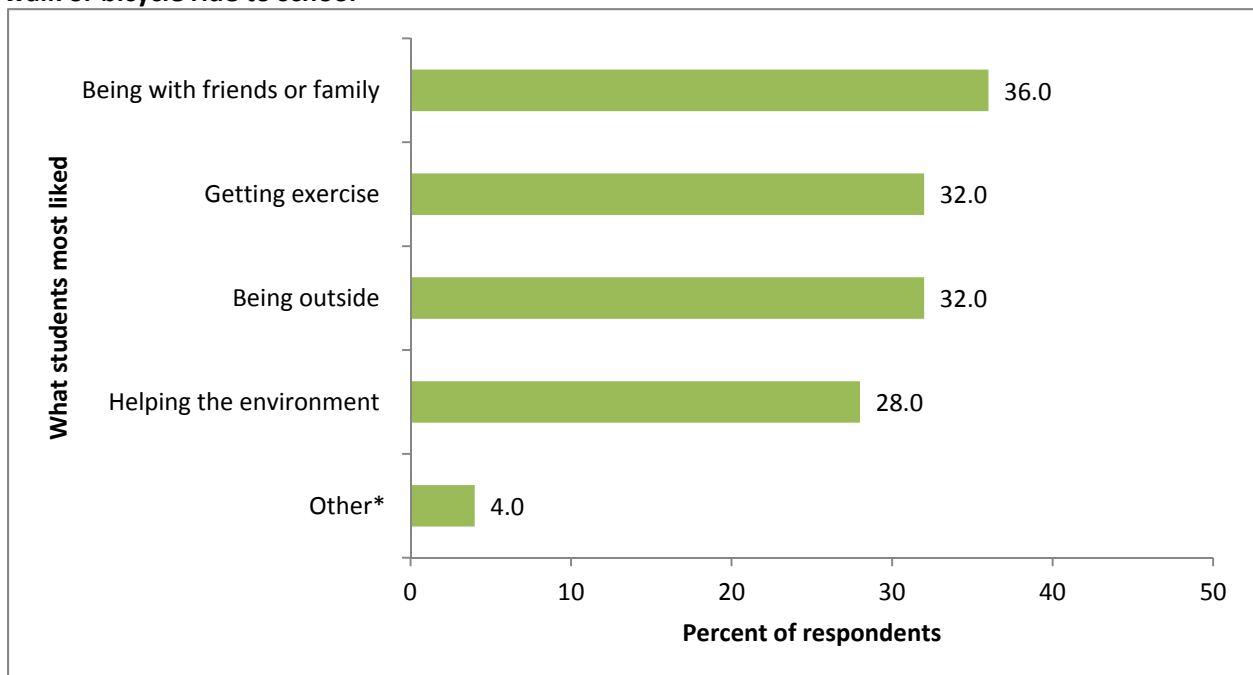
Students who walk or ride their bicycle to school were asked, based on their most recent time they walked or rode their bicycle to school, what they liked best about their most recent walk or bicycle ride to school.

See Figure 11 and Appendix Table 12 for overall distributions.

Results

- The thing students said they most liked about their most recent walk or bicycle ride to school was *being with their friends or family* (36.0 percent), follow by *getting exercise* (32.0 percent) and *being outside* (32.0 percent).
- More than one-fourth of the students said that they most liked *helping the environment* (28.0 percent).

Figure 11. What students who walk or ride their bicycle to school most liked about their most recent walk or bicycle ride to school



N=25

*See Appendix Table 12 for “other” things that students most liked.

Note: Percentages do not equal 100.0 due to multiple responses.

When given the opportunity to provide additional comments on walking and riding a bicycle to and from school, students expressed reasons why they enjoy it (e.g., being outside) as well as reasons why they don’t walk or ride a bicycle to school even if they want to (e.g., safety concerns). See Appendix Table 13 for a complete list of these comments.

APPENDIX TABLES

Appendix Table 1. How students get to and from school and students' preferred method of transportation

Method of transportation	Students (N=63)	
	Number	Percent
Getting to school		
Car	36	57.1
Bus	32	50.8
Walk	13	20.6
Bicycle	5	7.9
Getting from school		
Bus	40	63.5
Walk	23	36.5
Car	18	28.6
Bicycle	4	6.3
Preferred method of transportation		
Car	32	50.8
Bus	11	17.5
Walk	10	15.9
Bicycle	8	12.7
Other*	7	11.1
<i>Depends on what season</i>		

Note: Percentages do not equal 100.0 due to multiple responses.

*The "Other" preferred methods of transportation specified in this table do not add up to the total "Other" respondents due to respondents checking "Other," but not writing a comment.

Appendix Table 2. In an average week, how often students walk or ride their bicycle to school

Number of times	Students	
	Number	Percent
None	33	56.9
Less than once a week	2	3.4
1 to 2 times a week	6	10.3
3 to 4 times a week	2	3.4
Every day	11	19.0
Not sure	4	6.9
Total	58	99.9

Appendix Table 3. "Other" barriers for students going to and from school by walking or riding a bicycle

Other barriers	Responses
<i>Scary cars that stalk you</i>	1
<i>Too tired</i>	1
Total*	2

*Total "Other" responses in this table do not add up to "Other" in Table 1 due to respondents checking "Other," but not writing a comment.

Appendix Table 4. Whether student has had a bicycle training course such as “Rules of the Road,” “McGruff—Riding Right,” a police department training course, or others

Response	Students	
	Number	Percent
Yes	8	12.7
No	36	57.1
Not sure	19	30.2
Total	63	100.0

Appendix Table 5. Whether students who walk or ride their bicycle to school had a sidewalk or path for the whole trip on their most recent trip to school

Response	Students	
	Number	Percent
Yes	13	54.2
No	5	20.8
Not sure	6	25.0
Total	24	100.0

Appendix Table 6. Number of times students who walk or ride their bicycle to school had to move off the sidewalk or path because someone was in the way on their most recent trip to school

Number of times	Students	
	Number	Percent
None	5	20.8
One	7	29.2
Two	1	4.2
Three or more	4	16.7
Not sure	7	29.2
Total	24	100.1

Appendix Table 7. Number of streets students who walk or ride their bicycle to school crossed to get to school on their most recent trip to school

Number of streets crossed	Students	
	Number	Percent
One	1	4.2
Two	3	12.5
Three	5	20.8
Four	4	16.7
Five or more	4	16.7
Not sure	7	29.2
Total	24	100.1

Appendix Table 8. Who or what helped students who walk or ride their bicycle to school cross the busiest street on their most recent trip to school

Who or what helped	Students (N=25)	
	Number	Percent
Nothing	12	48.0
Stop sign	6	24.0
Crosswalk	4	16.0
Other people crossing the street	2	8.0
Crossing guard	1	4.0
Traffic signal	1	4.0
Other*	1	4.0
<i>Myself</i>		
<i>Sometimes other people walking across</i>		
<i>Traffic light</i>		

Note: Percentages do not equal 100.0 due to multiple responses.

*The "Other" things specified in this table do not add up to the total "Other" respondents due to respondents not checking "Other," but still writing a comment.

Appendix Table 9. On their most recent trip to school, the number of drivers identified by students who walk or ride their bicycle to school who performed specific actions

Actions of drivers	Students by number of drivers identified									
	No drivers		Some drivers		Many drivers		Not sure		Total	
	#	%	#	%	#	%	#	%	N	%
Drove slowly and safely	2	8.3	14	58.3	5	20.8	3	12.5	24	99.9
Waited for me to cross the street	2	8.3	15	62.5	5	20.8	2	8.3	24	99.9
Blocked the sidewalk or crosswalk	12	50.0	8	33.3	1	4.2	3	12.5	24	100.0
Sped through an intersection	3	12.5	14	58.3	5	20.8	2	8.3	24	99.9

Note: Percentages do not equal 100.0 due to multiple responses

Appendix Table 10. "Other" drivers' actions identified by students who walk or ride their bicycle to school

Other drivers' actions	Responses
1. Waited for me to cross the street. 2. Stopped cars for me to cross the street.	1
Honked	1
Not have right in crosswalk	1
Spin around curves	1
They don't wait for me and some speed up before I can walk	1
Total	5

Appendix Table 11. On their most recent trip to school, whether there were cars or buses in the way that made it hard for students who walk or ride their bicycle to school to enter the school grounds when they arrived

Response	Students	
	Number	Percent
Yes	6	25.0
No	12	50.0
Not sure	6	25.0
Total	24	100.0

Appendix Table 12. What students who walk or ride their bicycle to school most liked about their most recent walk or bicycle ride to school

What students most liked	Students (N=25)	
	Number	Percent
Being with friends or family	9	36.0
Getting exercise	8	32.0
Being outside	8	32.0
Helping the environment	7	28.0
Other*	1	4.0
<i>Don't ride bus</i>		
<i>Live right across the street</i>		
<i>It's quick</i>		
<i>When I miss the bus</i>		

Note: Percentages do not equal 100.0 due to multiple responses.

*The "Other" things specified in this table do not add up to the total "Other" respondents due to respondents not checking "Other," but still writing a comment.

ADDITIONAL COMMENTS

Appendix Table 13. Comments about walking or bicycling to and from school

Comments	Responses
Positive comments	
<i>I like to see other people's bikes</i>	1
<i>I like to walk because I can be with my friends and talk freely!</i>	1
<i>I like walking because sometimes it's fun and then I can kinda choose what time I get home. And I like saving the environment and also getting exercise too!</i>	1
<i>I like walking but I don't like the cold weather</i>	1
<i>It's fun and it's great exercise. You are also not polluting the air with cars.</i>	1
<i>It's sometimes fun and it's great exercise for your body</i>	1
Concerns and suggestions	
<i>Sometimes I don't walk or bike to school because it takes too long</i>	1
<i>This was a waste of my time because I don't walk or bike because I live far away</i>	1
<i>We need a route for only bikes, walkers, etc., and no cars or semis</i>	1
<i>We need less creepy, scary, awkward, weird, Goth, scary gangsters, scary people who stare at you, and creeps whenever I walk to a friend's or cousin's house</i>	1
Total	10

Safe Routes to School - Student Survey

You are invited to participate in a research study that is about safe ways to walk or bicycle to and from school. The research study involves a survey and your class was chosen to participate. This survey will help us understand reasons why you may or may not be walking or riding your bicycle to and from school. Your answers will help us understand ways in which changes can be made so that you can walk or ride your bicycle to and from school more often. You do not have to take the survey if you do not want to. If you decide to take the survey, you can leave blank any question that you do not want to answer and you may quit the survey at any time. Please do not write your name on the survey. If you have any questions, raise your hand and I will answer them.

Please tell us about you:

Q1. What grade are you in? 3rd 4th 5th 6th 7th 8th 9th

Q2. How do you usually get TO and FROM school?

TO school?

- Walk
- Bicycle
- Bus
- Car

FROM school?

- Walk
- Bicycle
- Bus
- Car

Q3. If you had a choice, how would you most like to get to and from school?

- Walk
- Bicycle
- Bus
- Car
- Other (please tell us) _____

Q4. In an average week, how many times do you walk or ride your bicycle to school?

- None
- Less than once a week
- One to two times a week
- Three to four times a week
- Every day
- Not sure

Q5. Here is a list of things that may make it hard for you to go back and forth to school by walking or riding your bicycle. Read through the list and fill in the bubbles of all the things that may make it hard for you to walk or ride your bicycle.

- Bullying/teasing from other kids
- Scary people
- Scary dogs
- Cars that drive too fast in my neighborhood
- Cars that drive too fast by my school
- Crossing intersections with lots of traffic
- Having to walk or ride bicycle by myself
- Broken or missing sidewalks
- Weather - too cold in winter
- Weather - icy or snow-covered sidewalks
- Too much stuff to carry (books, equipment, instrument)
- Not having a safe place to leave my bicycle and helmet
- Parent or other adult drops me off on their way to work or picks me up on their way home
- Distance - too far from school
- Too dark outside
- After school activities
- Getting sweaty
- Other people don't think it's "cool"
- My parents will not let me
- I do not have a bicycle (or one that works)
- I do not want to walk or ride a bicycle to school
- Other (please tell us) _____
- Prefer to not answer _____

Q6. Which of the following things would help you to walk or ride your bicycle to and from school more often? Fill in the bubbles of all that apply to you.

- More parents and adults walking on my route
- More help, such as a crossing guard or traffic signal, crossing the street at this location. _____
- Sidewalk or path at this location _____
- A drop-off place closer to school so I can walk part of the way
- Fewer things to carry (books, equipment, instrument)
- No scary dogs
- Sidewalks that are clean and not broken
- Slower traffic speeds
- More considerate drivers
- Nothing, I prefer to get a ride for SAFETY
- Nothing, I prefer to get a ride for CONVENIENCE
- Nothing, I live too far from the school
- Nothing, I do not want to walk or ride my bicycle to school
- Other (please tell us) _____
- Prefer to not answer _____

Q7. Have you ever had a bicycle safety training course, such as "Rules of the Road", "McGruff - Riding Right", a police department training course, or others?

- Yes
- No
- Not sure

OVER ▶



For the following questions, please answer the questions based on the **MOST RECENT** time that you walked or rode your bicycle to school. If you never walk or ride your bicycle to school, you may skip to the "Comments" section at the end of the survey.

Q8. Did you have a sidewalk or path for the whole trip?

- Yes
- No
- Not sure

Q9. How many times did you have to walk off the sidewalk or path because someone was in your way?

- None
- One
- Two
- Three or more times
- Not sure

Q10. How many streets did you cross to get to school?

- One
- Two
- Three
- Four
- Five or more
- Not sure

Q11. Who or what helped you cross the busiest street? Fill in the bubbles of all that apply to you.

- Crossing guard
- Stop sign
- Crosswalk
- Traffic signal
- Other people crossing the street
- Nothing
- Other (please tell us) _____

Q12. Fill in the oval in each row to show us how many drivers drove slowly and safely, waited for you to cross the street, blocked the sidewalk or crosswalk, or sped through an intersection.

How many drivers...

- | | | | | |
|--------------------------------------|----------------------------|----------------------------|----------------------------|--------------------------------|
| a. Drove slowly and safely | <input type="radio"/> None | <input type="radio"/> Some | <input type="radio"/> Many | <input type="radio"/> Not sure |
| b. Waited for me to cross the street | <input type="radio"/> None | <input type="radio"/> Some | <input type="radio"/> Many | <input type="radio"/> Not sure |
| c. Blocked the sidewalk or crosswalk | <input type="radio"/> None | <input type="radio"/> Some | <input type="radio"/> Many | <input type="radio"/> Not sure |
| d. Sped through an intersection | <input type="radio"/> None | <input type="radio"/> Some | <input type="radio"/> Many | <input type="radio"/> Not sure |

Q13. Please tell us if there were other things that drivers did _____

Q14. When you get to school, are there cars or buses in your way that make it hard for you to enter the school grounds?

- Yes
- No
- Not sure

Q15. What did you like best about your most recent walk or bicycle ride to school? Fill in the bubbles of all that apply to you.

- Getting exercise
- Being outside
- Being with friends or family
- Helping the environment
- Other (please tell us) _____

COMMENTS: Please feel free to comment on walking or bicycling to and from school.

Thank you for helping us with this important study.