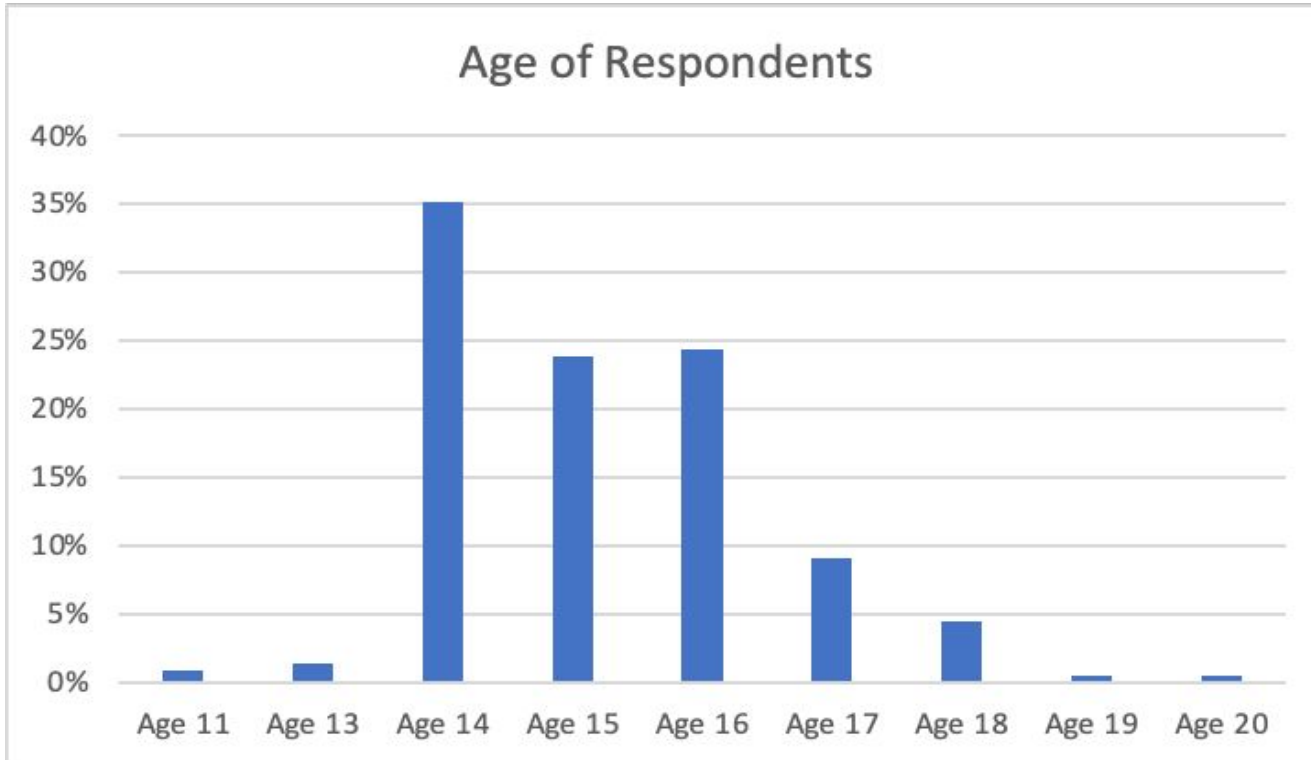# *What Moves Frisoli Youth Center*

August, 2023

Survey Data

Survey data from July 20-25, 2023 reflects 224 youth and staff from Frisoli and from other youth centers in Cambridge. Respondents were allowed to select multiple transportation modes.

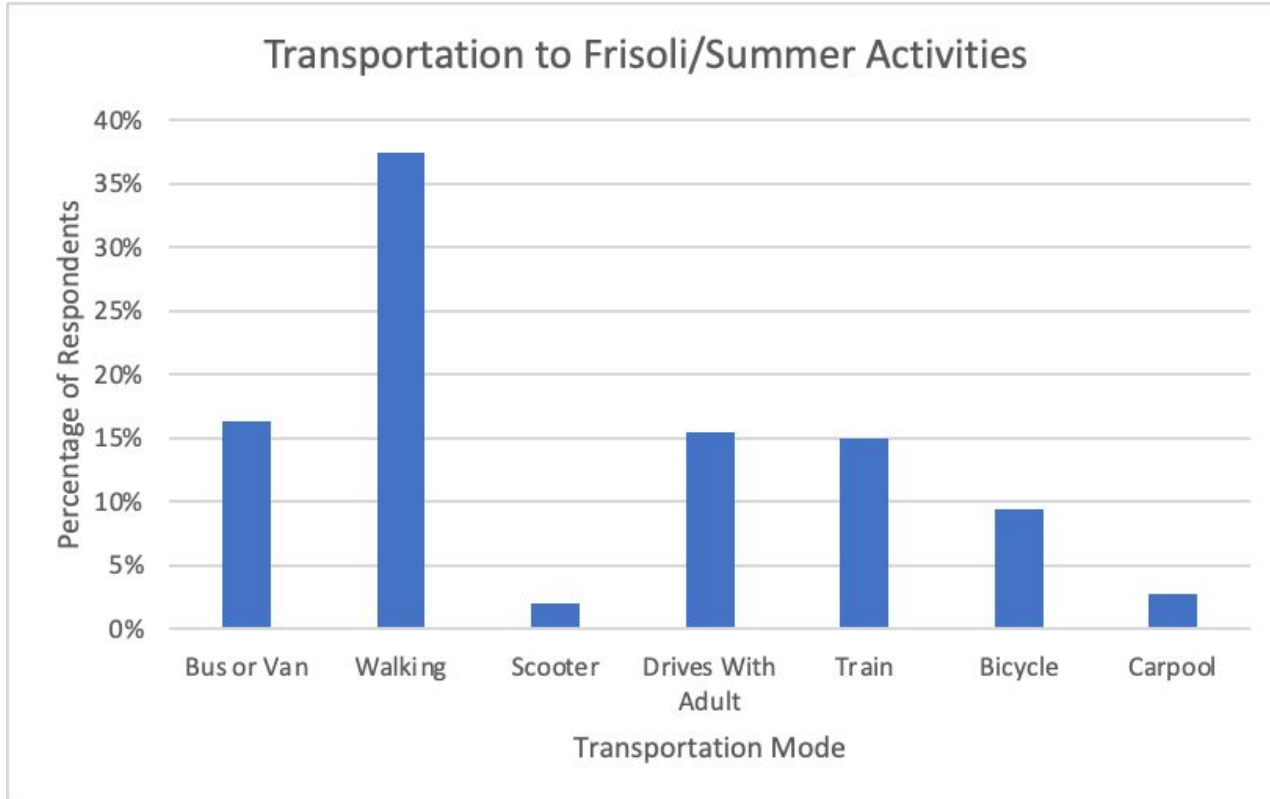# Age of Respondents: Graph and Mean, Median, Mode

Two respondents did not respond.

Age of Respondents		
Age	Count	%
Age 11	2	0.9%
Age 12	0	0.0%
Age 13	3	1.4%
Age 14	78	35.1%
Age 15	53	23.9%
Age 16	54	24.3%
Age 17	20	9.0%
Age 18	10	4.5%
Age 19	1	0.5%
Age 20	1	0.5%
Total	222	100.0%

Mean	15.2
Median	15
Mode	14

Transportation to Frisoli or Summer Activities

Transportation to Frisoli/Summer Activities

Transportation to Frisoli/Summer Activities		
Mode	Count	%
Drives Self	0	0.0%
Bus	66	16.3%
Walking	152	37.4%
Scooter	8	2.0%
Drives With Adult	63	15.5%
Train	61	15.0%
Bicycle	38	9.4%
Carpool	11	2.7%
Skateboard	2	0.5%
Rollerblades	2	0.5%
Wheelchair	0	0.0%
Rideshare (Uber, etc.)	3	0.7%
Total	406	100.0%

Transportation from (Leaving) Frisoli/Summer Activities
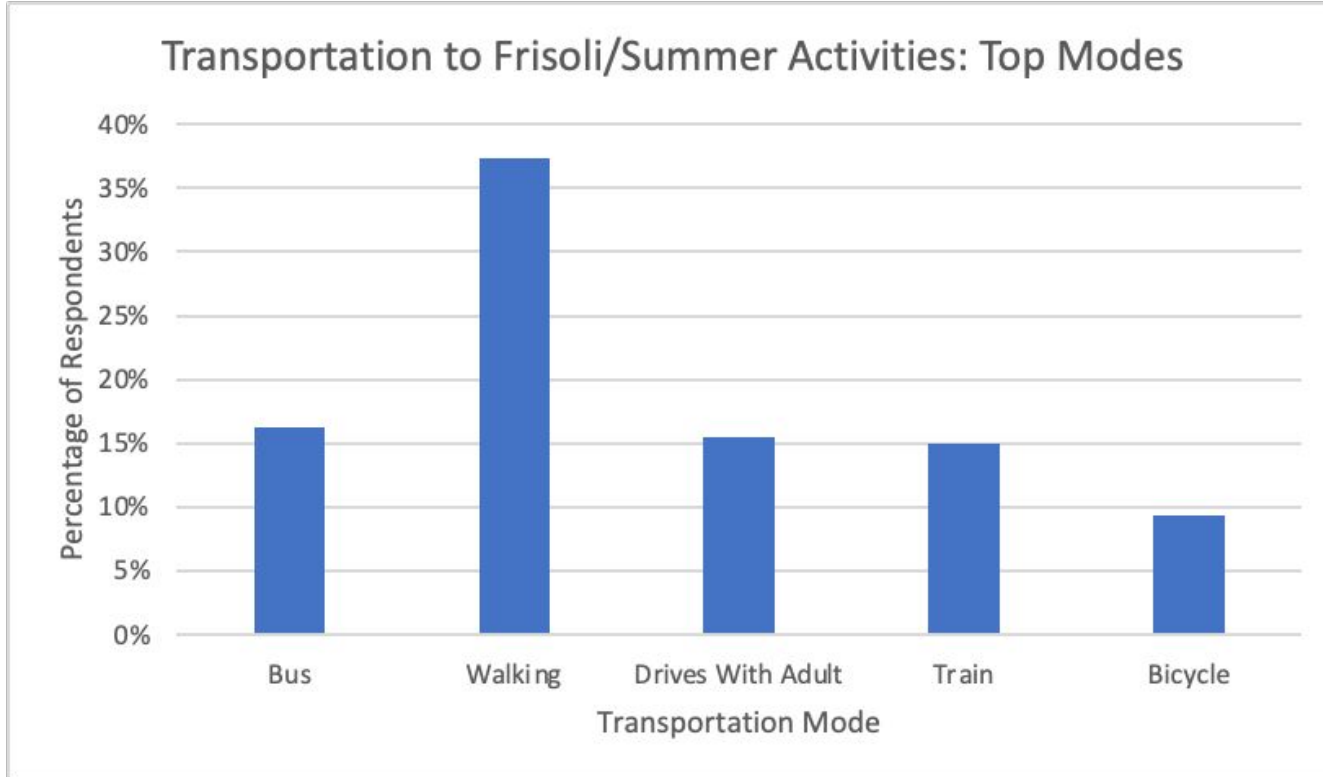

Transportation from Frisoli/Summer Activities
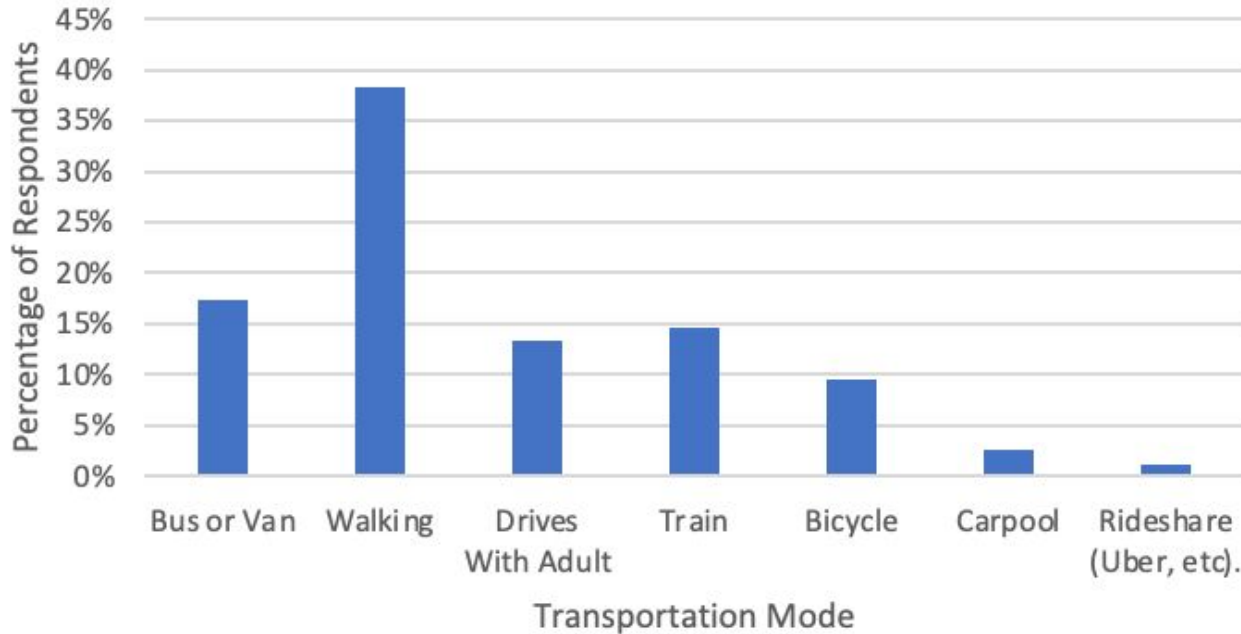
| Transportation From Frisoli/Summer Activities		
Mode	Count	%
Drives Self	2	0.5%
Bus	70	17.4%
Walking	154	38.3%
Scooter	7	1.7%
Drives With Adult	54	13.4%
Train	59	14.7%
Bicycle	38	9.5%
Carpool	10	2.5%
Skateboard	2	0.5%
Rollerblades	1	0.2%
Wheelchair	0	0.0%
Rideshare (Uber, etc).	5	1.2%
Total	402	100.0%

Transportation to Frisoli/Summer Activities on the Day of the Survey

Transportation to Frisoli/Summer Activities: Top Modes

Transportation to Frisoli/Summer Activities		
Mode	Count	%
Drives Self	0	0.0%
Bus	66	16.3%
Walking	152	37.4%
Scooter	8	2.0%
Drives With Adult	63	15.5%
Train	61	15.0%
Bicycle	38	9.4%
Carpool	11	2.7%
Skateboard	2	0.5%
Rollerblades	2	0.5%
Wheelchair	0	0.0%
Rideshare (Uber, etc.)	3	0.7%
Total	406	100.0%

Usual Transportation to School

Transportation to School: Top Modes
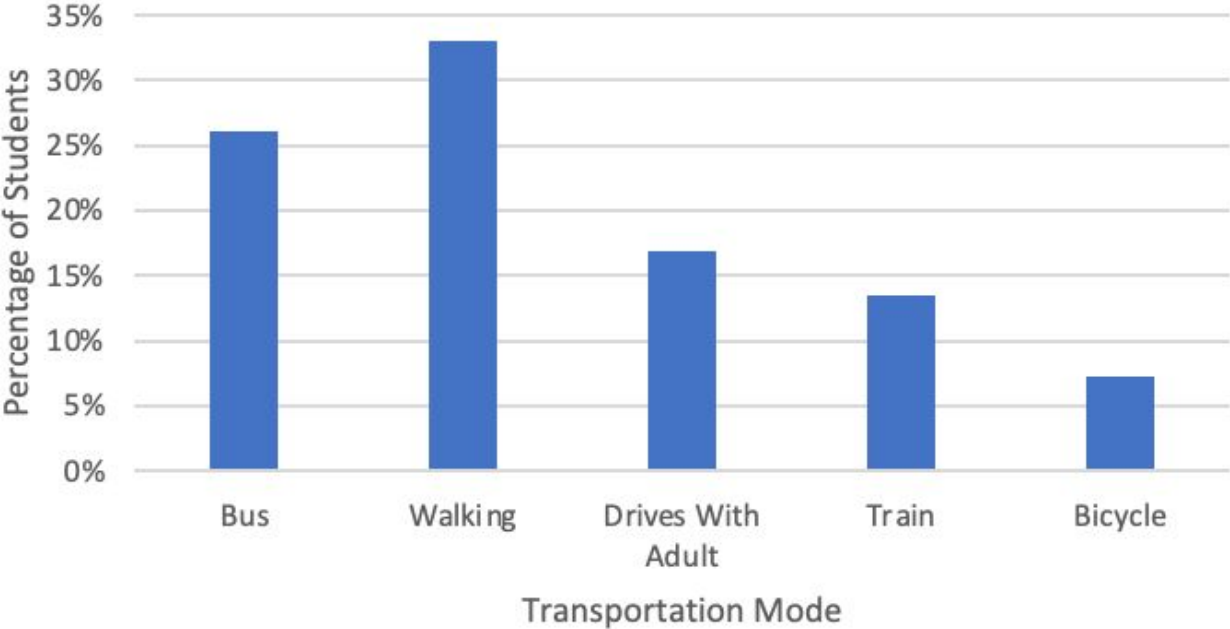
Transportation to School		
Mode	**Count**	**%**
Drives Self	2	0.6%
Bus or Van	91	26.1%
Walking	115	33.0%
Scooter	3	0.9%
Drives With Adult	59	16.9%
Train	47	13.5%
Bicycle	25	7.2%
Carpool	4	1.1%
Skateboard	2	0.6%
Rollerblades	0	0.0%
Wheelchair	0	0.0%
Rideshare (Uber, etc).	1	0.3%
Total	**349**	**100.0%**

Transportation to Extracurriculars
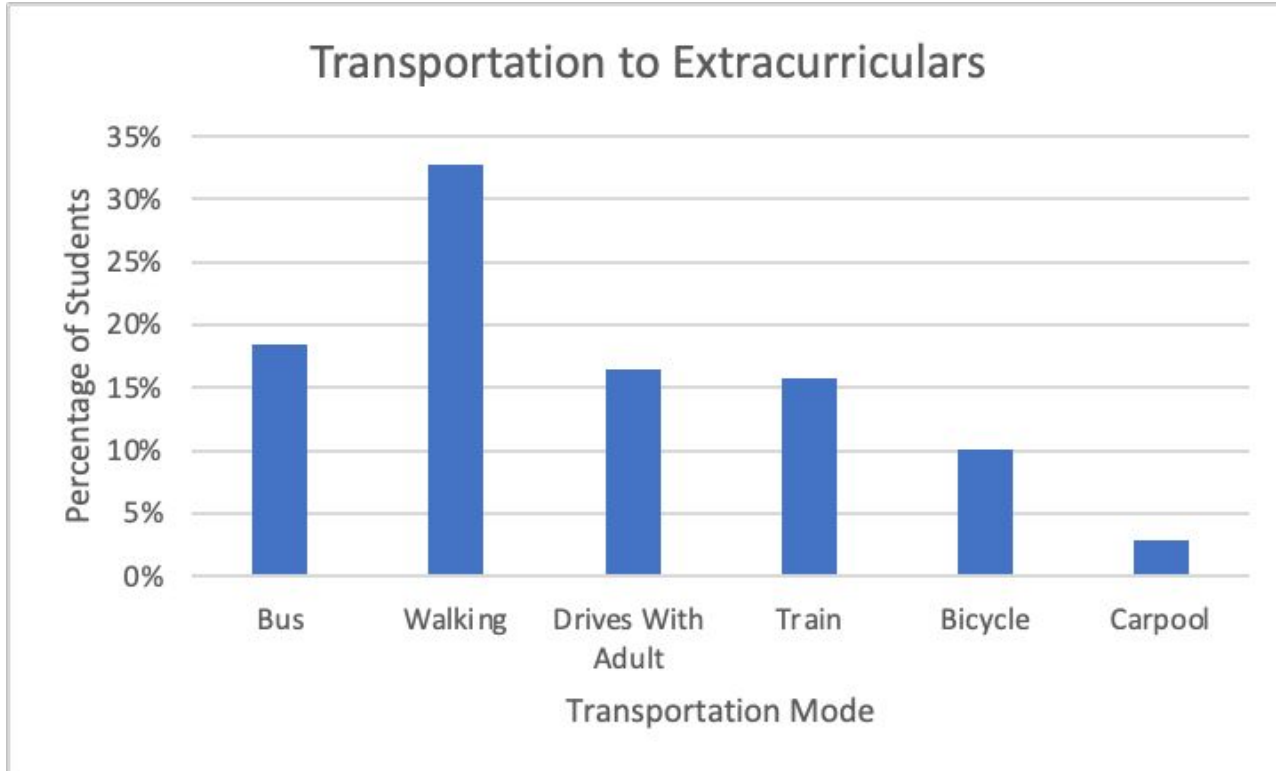
Transportation to Extracurriculars		
Mode	**Count**	**%**
Drives Self	0	0.0%
Bus	86	18.4%
Walking	153	32.8%
Scooter	5	1.1%
Drives With Adult	77	16.5%
Train	74	15.8%
Bicycle	47	10.1%
Carpool	13	2.8%
Skateboard	3	0.6%
Rollerblades	1	0.2%
Wheelchair	0	0.0%
Rideshare (Uber, etc).	8	1.7%
Total	**467**	**100.0%**

Transportation Modes that Respondents Would Like to Try
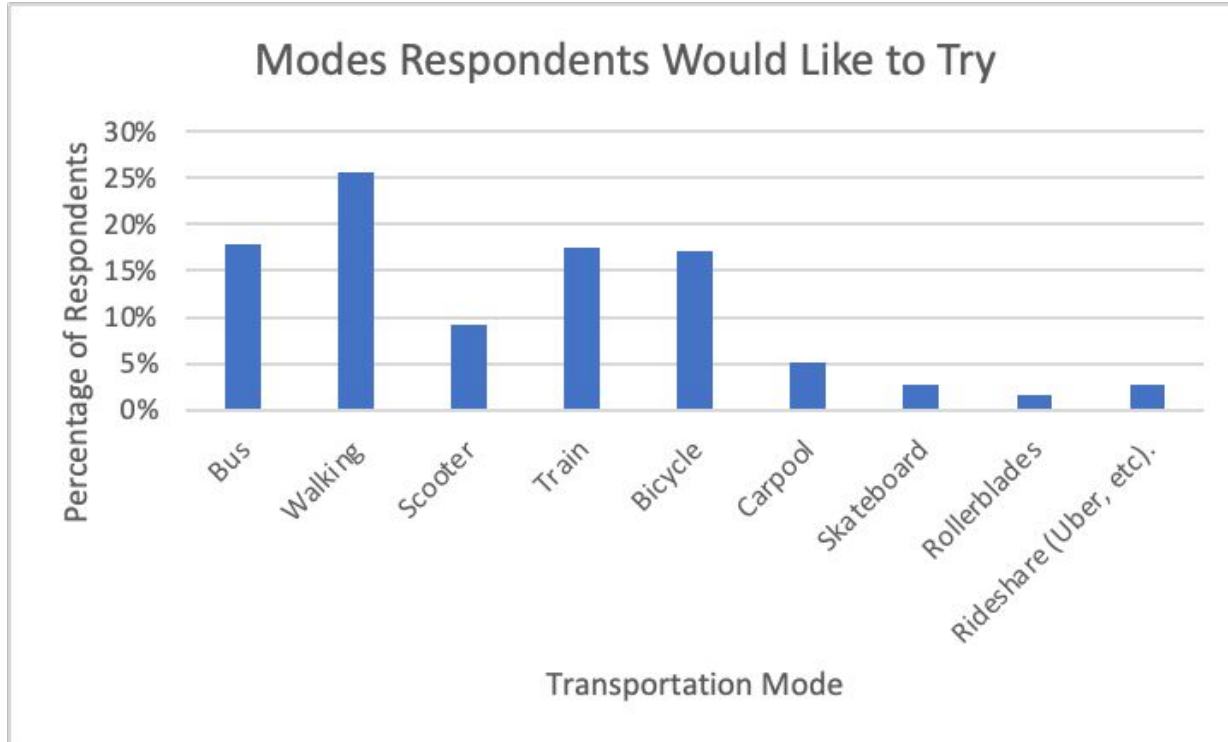
Modes Respondents Would Like to Try

Mode	Count	%
Bus	65	17.9%
Walking	93	25.6%
Scooter	33	9.1%
Train	63	17.4%
Bicycle	62	17.1%
Carpool	19	5.2%
Skateboard	10	2.8%
Rollerblades	6	1.7%
Wheelchair	2	0.6%
Rideshare (Uber, etc).	10	2.8%
Total	**363**	**100.0%**

Respondent Neighborhoods
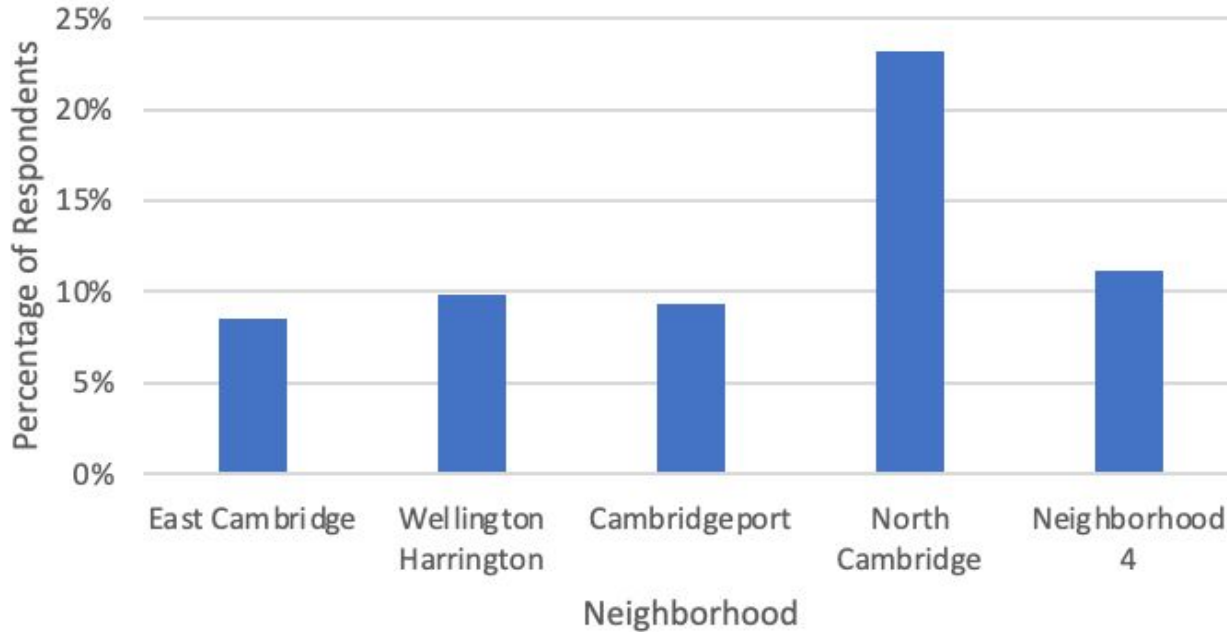
Repondent Neighborhoods		
Neighborhood	**Count**	**%**
East Cambridge	19	8.48%
Area 2/MIT	1	0.45%
Wellington Harrington	22	9.82%
The Port	3	1.34%
Cambridgeport	21	9.38%
Mid Cambridge	7	3.13%
Riverside	13	5.80%
Baldwin	3	1.34%
Neighborhood 9	10	4.46%
West Cambridge	10	4.46%
North Cambridge	52	23.21%
Cambridge Highlands	10	4.46%
Strawberry Hill	6	2.68%
Neighborhood 4	25	11.16%
Central Square	8	3.57%
Did not answer	7	3.13%
Outside of Cambridge	3	1.34%
Cambridge but didn't specify neighborhood	4	1.79%
Total	**224**	**100.00%**

Top Reasons: What Stops Respondents from Using Desired Transportation Mode

Limitations of Using Desired Transportation Mode
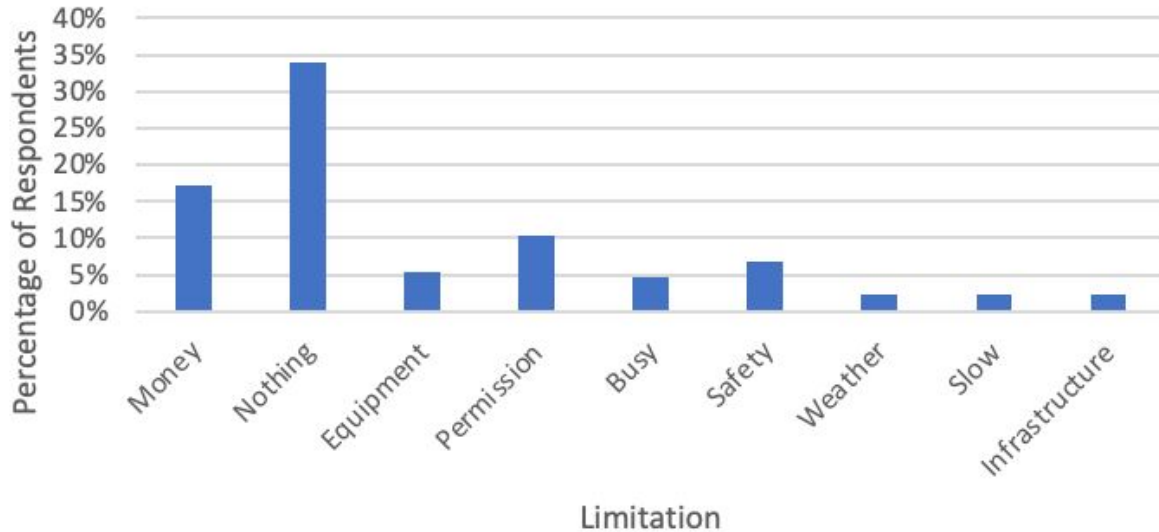
Top Limitations of Using Desired Transportation Mode		
Reason	Count	%
Money	45	20.2%
Nothing	89	39.9%
Equipment	14	6.3%
Permission	27	12.1%
Busy	12	5.4%
Safety	18	8.1%
Weather	6	2.7%
Slow	6	2.7%
Infrastructure	6	2.7%
Total	223	100.0%

Full Table: What Stops Respondents from Using Desired Transportation Mode

Limitations of Using Desired Transportation Mode

Category	Count	%
Money	33	12.6%
Nothing	89	34.0%
Allows resp. to be with friends	1	0.4%
Equipment	14	5.3%
Doesn't want to pay for BlueBike pass	1	0.4%
Money for Charlie Card	11	4.2%
Permission	27	10.3%
No time to get Charlie Card	1	0.4%
No one to drive resp.	1	0.4%
Busy	12	4.6%
Safety	18	6.9%
Health	2	0.8%
Weather	6	2.3%
No license	3	1.1%
Misses bus	1	0.4%
Rideshare expensive	1	0.4%
Traffic	3	1.1%
Difficulty crossing street due to cars	1	0.4%
Mode is slow	6	2.3%
Bad signage around city	1	0.4%
Infrastructure issues	6	2.3%
Inconvenient location	5	1.9%
Skills	5	1.9%
Anxiety	3	1.1%
Mode not available	2	0.8%
Unsure of route	2	0.8%
Age	1	0.4%
Laziness	1	0.4%
Need to plan	1	0.4%
Unspecified issue with public transit	1	0.4%
No car	1	0.4%
Mode unreliable	2	0.8%
Total	**262**	**100.0%**

Select Answers: Limitations Respondents Face

Responses edited for clarity.

- "I never learned [how to bike], and don't have a bike that fits me."
- "Parents are concerned about the safety of bikes."
- "I think what stops me the most is Money. If I had the extra 1,500 [dollars] I would get myself an electric scooter. And not only would that make me more efficient it would help me stress less as I'm not going to be constantly worrying about being late."
- "Money, knowing what routes I have to go, appointments, etc."
- "Sometimes during the summer though t passes are an issue and well parental consent."
- "Road designs make biking on new routes difficult, and I live too far from most places to walk."

Select Answers: Limitations Respondents Face (Cont'd)

- "I don't have a bike & I don't want to pay for a blue bike every time. I want to use one [Blue Bike] & I also don't have a scooter."
- "Money for the bus or train because I don't have cash or have time to get a Charlie Card."
- "Rideshare is expensive and I have no money. I always miss the bus."
- "Traffic, not being able to cross [the street] when cars are around."
- "For the bus it's money and for the bicycle I don't have one."
- When I want to take the bus I usually don't have a dollar to get on the bus and get to work."