

Cupertino Safe Routes to School

Fall 2021 Student Transportation Survey Results



CUPERTINO

Survey History & Purpose

- Cupertino Safe Routes to School has been collecting data on how students travel to and from school since the fall of 2015. This data helps us to better understand citywide student transportation trends across all grade levels.
- This data is collected using an in-class survey. Teachers ask their students how they are traveling to and from school and mark their responses on a Travel Tally Questionnaire that is provided by the National Safe Routes to School Partnership.
- The information that we collect is used to inform program decision making and provide data for grant proposals.
- This report summarizes the findings from our most recent fall 2021 survey.

Cupertino Safe Routes to School

Fall 2021 Travel Modes

Fall 2021	Walk	Bike	Bus	Family Vehicle	Carpool	Transit	Other	Alternative Travel
Elementary Schools	35%	3%	1%	54%	7%	0%	1%	46%
Middle Schools	21%	9%	0%	54%	13%	0%	2%	46%
High Schools	21%	14%	1%	55%	6%	2%	1%	45%
Citywide	27%	8%	1%	54%	9%	1%	1%	46%

* Total alternative travel = all travel modes excluding family vehicle

Data in this report may not equal 100% due to rounding.
The citywide response rate for this survey is 65%.

Cupertino Schools

Overview

Key Observations and Takeaways:

Almost half of Cupertino students commute by some method other than family car

Most popular active transportation mode is walking, with some biking and carpooling

High school response rates are low, data must be used with care

Elementary Schools: 87%

Middle Schools: 75%

High Schools: 35%

Cupertino Safe Routes to School

Historical Citywide Student Transportation Rates

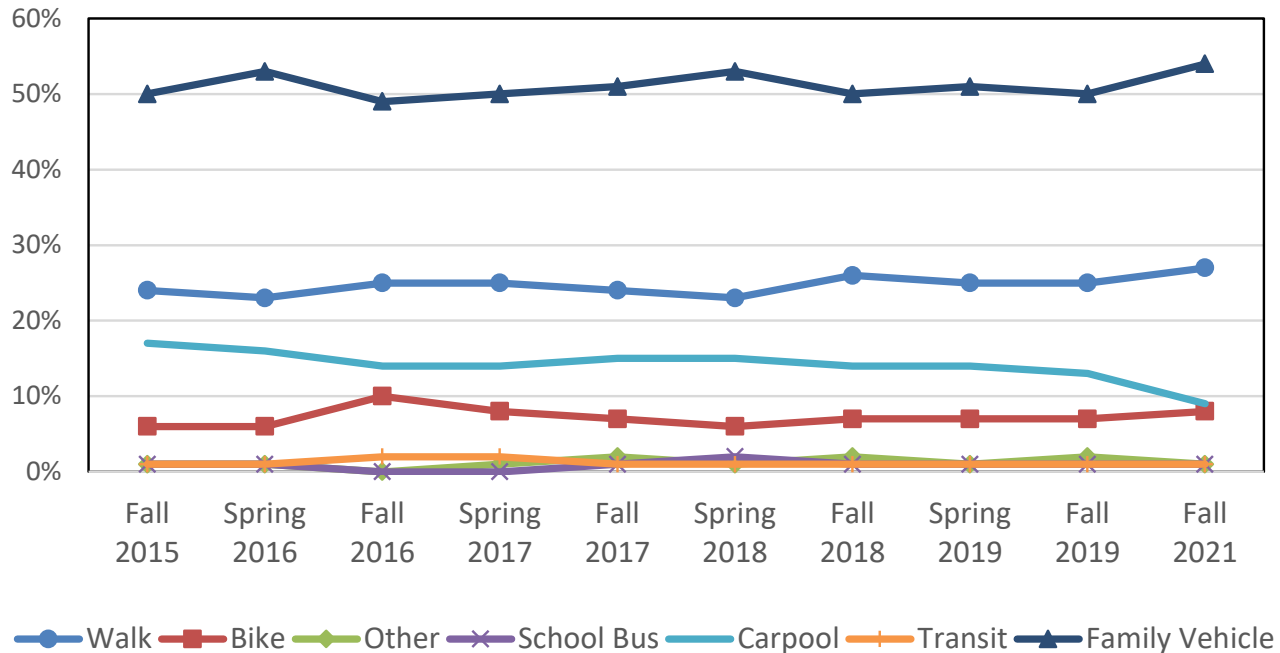
Year	Walk	Bike	Bus	Family Vehicle	Carpool	Transit	Other	Total Alternative Travel	Response Rate
Fall 2015	24%	6%	1%	50%	17%	1%	1%	50%	
Spring 2016	23%	6%	1%	53%	16%	1%	1%	47%	
Fall 2016	25%	10%	0%	49%	14%	2%	0%	51%	
Spring 2017	25%	8%	0%	50%	14%	2%	1%	50%	
Fall 2017	24%	7%	1%	51%	15%	1%	2%	49%	
Spring 2018	23%	6%	2%	53%	15%	1%	1%	47%	
Fall 2018	26%	7%	1%	50%	14%	1%	2%	50%	56%
Spring 2019	25%	7%	1%	51%	14%	1%	1%	49%	55%
Fall 2019	25%	7%	1%	50%	13%	1%	2%	50%	65%
Fall 2021	27%	8%	1%	54%	9%	1%	1%	46%	65%

Total alternative travel = all travel modes excluding family vehicle

Data in this report may not equal 100% due to rounding
3 survey periods in 2020/2021 missed due to COVID-19

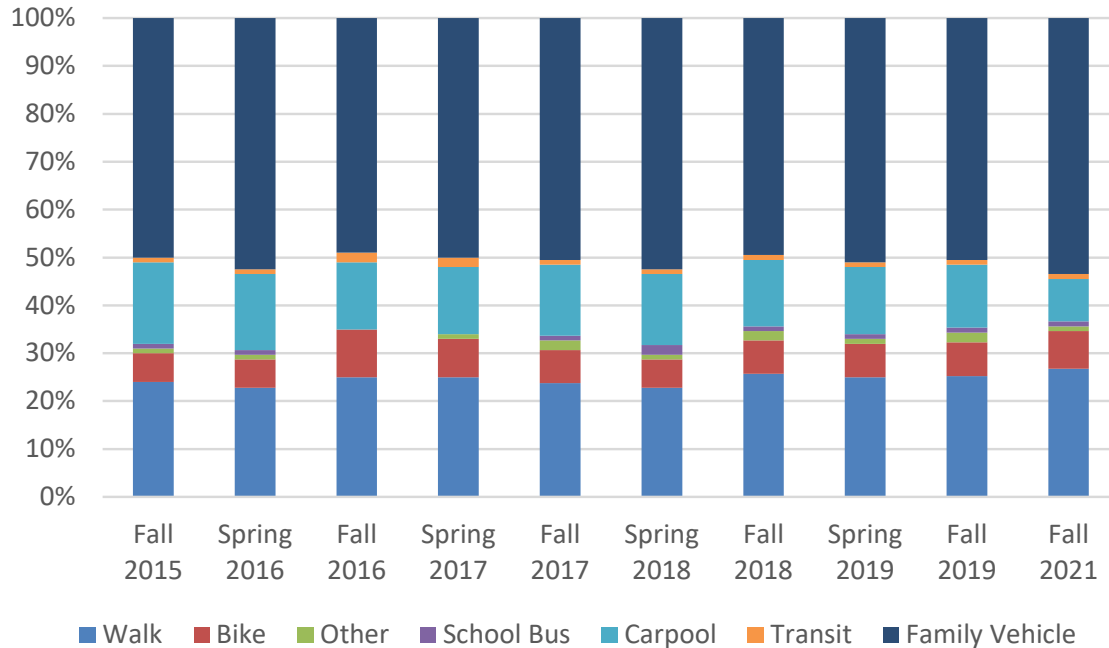
Cupertino Safe Routes to School

Historical Citywide Student Transportation Rates



Cupertino Safe Routes to School

Historical Citywide Student Transportation Rates



Cupertino Schools

Historical Comparison

Key Observations and Takeaways:

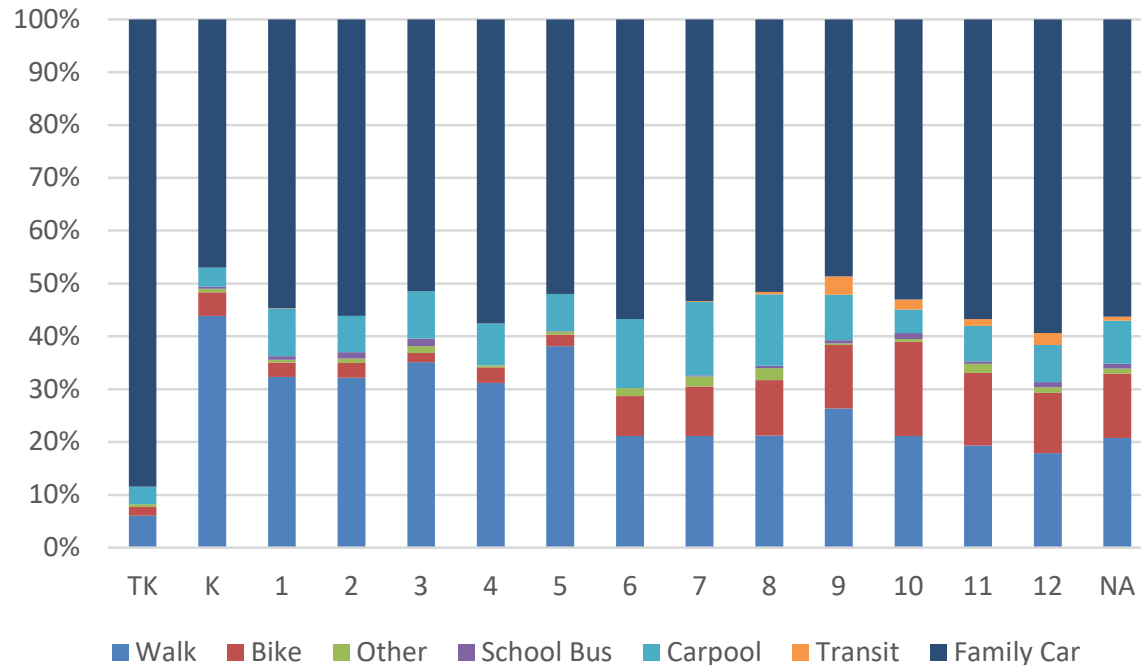
This is the first time this survey was conducted since COVID-19 started (schools converted to virtual classrooms from Spring 2020 to Spring 2021)

COVID-19 is still very much present and likely affecting students' transportation choices

Carpooling is down across all grades, converted primarily to family car and walking

Cupertino Safe Routes to School

Student Transportation Rates by Grade



Cupertino Schools

Grade Comparison

Key Observations and Takeaways:

TK is only offered in a few central locations, so many drive

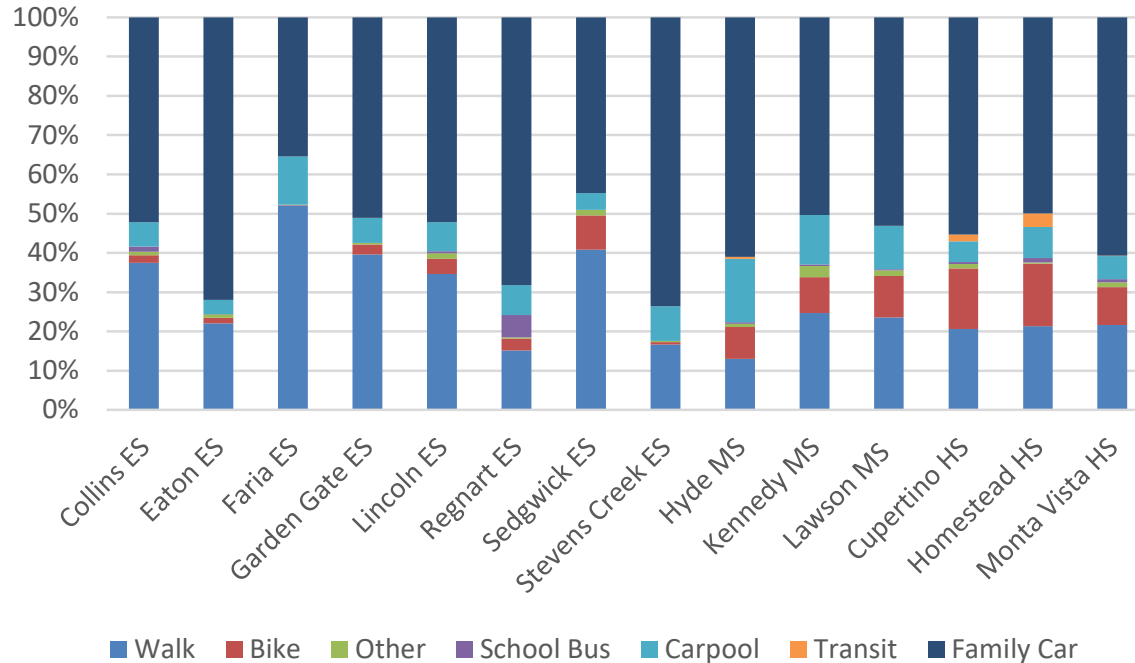
Elementary schools are local so many walk, especially kinders whose parents must escort them to the school entrance

Middle schoolers travel further and are more independent, so bike and carpool more

High school commutes are further and often cross major barriers, so there is less walking, more biking and driving, and some transit

Cupertino Safe Routes to School

Student Transportation Rates by School



Cupertino Elementary Schools

Collins

Eaton

Faria

Garden Gate

Lincoln

Regnart

Sedgwick

Stevens Creek

Key Observations and Takeaways:

Faria has the highest city-wide walking rate at 52%

- 100% of their kindergarteners walked in to school!

Walk&Roll days encourage walking

- Sedgwick walk rate, normal day: 35%
- Sedgwick walk rate, Walk&Roll day: 41%

Cupertino Middle Schools

Hyde
Kennedy
Lawson

Key Observations and Takeaways:

Hyde MS has the highest
citywide carpool rate at 16%

Lawson MS has the highest
middle school bike rate at 11%

Cupertino High Schools

Cupertino
Homestead
Monta Vista

Key Observations and Takeaways:

Cupertino HS & Homestead HS
have the highest citywide biking
rate at 16%

Homestead HS has the highest
citywide transit rate at 3%

Cupertino Safe Routes to School

Fall 2021 Transportation Survey Results
Data



CUPERTINO

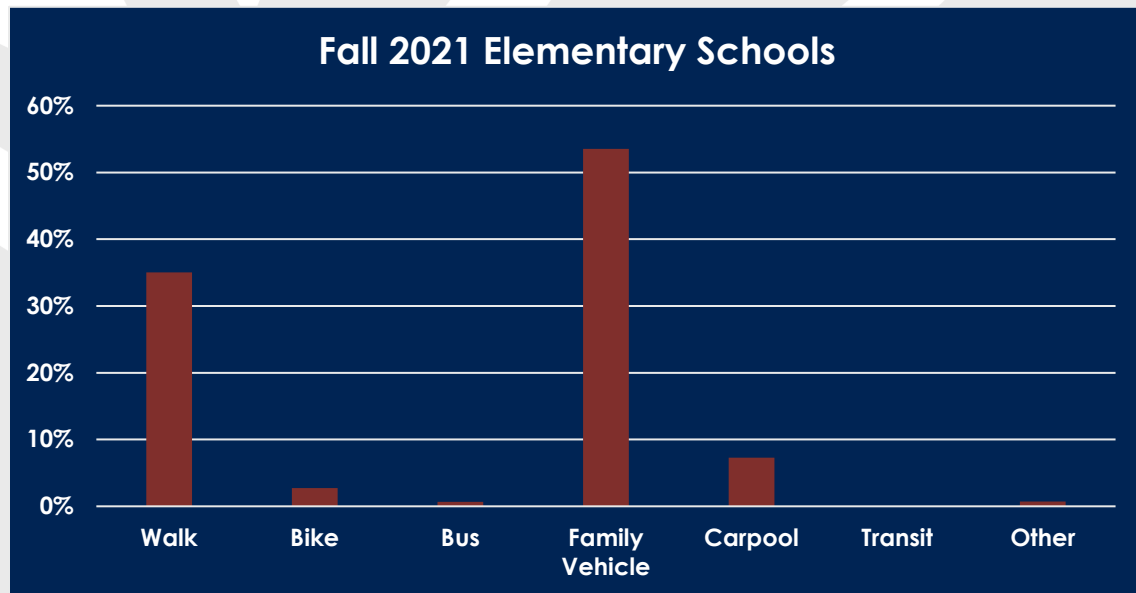
Cupertino Elementary Schools

Collins
Eaton
Faria
Garden Gate
Lincoln
Regnart
Sedgwick
Stevens Creek

Average elementary school
response rate, 87%.

	Walk	Bike	Bus	Family Vehicle	Carpool	Transit	Other	Alternative Travel
Elementary Schools	35%	3%	1%	54%	7%	0%	1%	46%

Data in this report may not equal 100% due to rounding



Collins Elementary School

Survey Year	Walk	Bike	Bus	Family Vehicle	Carpool	Transit	Other	Alt Travel	Response Rate
Fall 2015	39%	1%	0%	47%	12%	0%	2%	53%	
Spring 2016	34%	0%	0%	41%	16%	0%	1%	49%	
Fall 2016	35%	0%	0%	42%	20%	2%	1%	48%	
Spring 2017	33%	1%	0%	50%	15%	0%	2%	50%	
Fall 2017	32%	1%	1%	50%	15%	0%	2%	50%	
Spring 2018	31%	1%	1%	52%	13%	0%	3%	48%	
Fall 2018	30%	1%	0%	53%	15%	0%	1%	47%	75%
Spring 2019	34%	1%	0%	47%	17%	0%	1%	53%	49%
Fall 2019	31%	2%	0%	53%	13%	0%	1%	47%	90%
Fall 2021	38%	2%	1%	52%	6%	0%	1%	48%	73%

- Data in this report may not equal 100% due to rounding
- 3 survey periods in 2020/2021 missed due to COVID-19

Eaton Elementary School

Survey Year	Walk	Bike	Bus	Family Vehicle	Carpool	Transit	Other	Alt Travel	Response Rate
Fall 2015	26%	3%	0%	57%	9%	2%	3%	43%	
Spring 2016	23%	3%	0%	59%	11%	3%	1%	41%	
Fall 2016	27%	4%	0%	54%	12%	2%	1%	46%	
Spring 2017	22%	3%	0%	61%	10%	0%	4%	39%	
Fall 2017	25%	4%	0%	59%	10%	0%	2%	41%	
Spring 2018	21%	2%	0%	65%	12%	0%	1%	35%	
Fall 2018	22%	2%	0%	63%	12%	0%	1%	37%	95%
Spring 2019	19%	1%	0%	65%	13%	0%	1%	35%	92%
Fall 2019	24%	1%	0%	63%	10%	0%	1%	37%	91%
Fall 2021	22%	1%	0%	72%	4%	0%	1%	28%	95%

- Data in this report may not equal 100% due to rounding
- 3 survey periods in 2020/2021 missed due to COVID-19

Faria Elementary School

Survey Year	Walk	Bike	Bus	Family Vehicle	Carpool	Transit	Other	Alt Travel	Response Rate
Fall 2015	8%	0%	0%	60%	30%	1%	0%	40%	
Spring 2016	5%	0%	0%	61%	33%	0%	0%	39%	
Fall 2016	6%	0%	0%	60%	33%	0%	0%	40%	
Spring 2017	5%	0%	0%	66%	28%	1%	1%	34%	
Fall 2017	6%	0%	0%	58%	34%	0%	0%	42%	
Spring 2018	5%	0%	0%	61%	32%	0%	2%	39%	
Fall 2018	38%	1%	0%	36%	25%	0%	1%	64%	95%
Spring 2019	41%	0%	0%	36%	22%	0%	1%	64%	77%
Fall 2019	35%	0%	0%	42%	21%	1%	0%	58%	99%
Fall 2021	52%	0%	0%	35%	12%	0%	0%	65%	91%

- Data in this report may not equal 100% due to rounding
- 3 survey periods in 2020/2021 missed due to COVID-19
- Dramatic Increase in walking rate starting fall 2018 due to change in how school counted walkers. Faria is an alternative school (not a neighborhood school) which draws students from across the district. Students can live as far as 4.5 miles from school. Teachers counted students as walkers if they were driven to the neighborhood and walked from there. Distance students walked is unknown.

Garden Gate Elementary School

Survey Year	Walk	Bike	Bus	Family Vehicle	Carpool	Transit	Other	Alt Travel	Response Rate
Fall 2015	35%	3%	0%	49%	11%	0%	2%	51%	
Spring 2016	31%	2%	0%	52%	14%	0%	2%	48%	
Fall 2016	38%	5%	0%	43%	12%	0%	1%	57%	
Spring 2017	38%	5%	0%	43%	12%	0%	1%	57%	
Fall 2017	36%	5%	0%	47%	10%	0%	2%	53%	
Spring 2018	38%	4%	0%	44%	12%	0%	2%	56%	
Fall 2018	39%	5%	0%	44%	10%	0%	2%	56%	82%
Spring 2019	35%	3%	0%	48%	13%	1%	2%	52%	80%
Fall 2019	40%	6%	0%	43%	9%	0%	3%	57%	86%
Fall 2021	40%	3%	0%	51%	6%	0%	0%	49%	92%

- Data in this report may not equal 100% due to rounding
- 3 survey periods in 2020/2021 missed due to COVID-19

Lincoln Elementary School

Survey Year	Walk	Bike	Bus	Family Vehicle	Carpool	Transit	Other	Alt Travel	Response Rate
Fall 2015	26%	1%	0%	51%	20%	0%	1%	49%	
Spring 2016	22%	2%	0%	53%	22%	0%	1%	47%	
Fall 2016	23%	2%	0%	53%	16%	4%	1%	47%	
Spring 2017	25%	1%	0%	55%	18%	0%	1%	45%	
Fall 2017	25%	1%	0%	56%	18%	0%	0%	44%	
Spring 2018	22%	1%	2%	57%	17%	0%	1%	43%	
Fall 2018	27%	2%	0%	52%	17%	0%	2%	48%	80%
Spring 2019	25%	2%	2%	51%	17%	0%	2%	49%	99%
Fall 2019	27%	3%	2%	51%	17%	0%	1%	49%	90%
Fall 2021	35%	4%	0%	52%	7%	0%	1%	48%	93%

- Data in this report may not equal 100% due to rounding
- 3 survey periods in 2020/2021 missed due to COVID-19

Regnart Elementary School

Survey Year	Walk	Bike	Bus	Family Vehicle	Carpool	Transit	Other	Alt Travel	Response Rate
Fall 2015	17%	4%	0%	61%	14%	0%	1%	39%	
Spring 2016	18%	3%	0%	63%	15%	0%	0%	37%	
Fall 2016	20%	4%	0%	60%	12%	3%	0%	40%	
Spring 2017	16%	3%	0%	63%	15%	1%	2%	37%	
Fall 2017	25%	4%	0%	59%	10%	0%	1%	41%	
Spring 2018	12%	4%	0%	62%	16%	0%	2%	38%	
Fall 2018	14%	4%	5%	60%	16%	0%	1%	40%	84%
Spring 2019	13%	4%	3%	65%	15%	0%	1%	35%	83%
Fall 2019	11%	3%	1%	68%	15%	0%	2%	32%	87%
Fall 2021	15%	3%	6%	68%	8%	0%	0%	32%	77%

- Data in this report may not equal 100% due to rounding
- 3 survey periods in 2020/2021 missed due to COVID-19

Sedgwick Elementary School

Survey Year	Walk	Bike	Bus	Family Vehicle	Carpool	Transit	Other	Alt Travel	Response Rate
Fall 2015	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Spring 2016	30%	3%	0%	49%	13%	0%	5%	51%	
Fall 2016	27%	7%	0%	46%	12%	1%	7%	54%	
Spring 2017	29%	5%	0%	52%	10%	1%	4%	48%	
Fall 2017	25%	7%	0%	54%	10%	0%	4%	46%	
Spring 2018	27%	7%	0%	52%	11%	0%	3%	48%	
Fall 2018	30%	6%	0%	51%	9%	0%	4%	49%	
Spring 2019	33%	8%	0%	46%	11%	0%	2%	54%	87%
Fall 2019	29%	9%	0%	48%	11%	0%	3%	52%	87%
Fall 2021	41%*	9%	0%	45%	4%	0%	1%	55%	95%

- Data in this report may not equal 100% due to rounding
- 3 survey periods in 2020/2021 missed due to COVID-19
- * There was a Walk & Roll Day event on Wednesday of the survey week. Walking rate without Wednesday's data is 35%

Stevens Creek Elementary School

Survey Year	Walk	Bike	Bus	Family Vehicle	Carpool	Transit	Other	Alt Travel	Response Rate
Fall 2015	15%	1%	0%	69%	11%	0%	0%	31%	
Spring 2016	11%	0%	0%	71%	12%	0%	0%	29%	
Fall 2016	12%	1%	0%	68%	13%	5%	1%	32%	
Spring 2017	9%	0%	0%	77%	10%	2%	1%	23%	
Fall 2017	16%	1%	7%	64%	10%	0%	2%	36%	
Spring 2018	14%	1%	8%	66%	10%	0%	1%	34%	
Fall 2018	24%	1%	5%	58%	11%	0%	1%	42%	70%
Spring 2019	15%*	2%	9%	63%	11%	0%	0%	37%	76%
Fall 2019	18%	2%	7%	61%	11%	0%	1%	39%	91%
Fall 2021	17%	1%	0%	74%	9%	0%	0%	26%	78%

- Data in this report may not equal 100% due to rounding
- 3 survey periods in 2020/2021 missed due to COVID-19
- *Decrease in walking rate possibly due to 4th grade field trip Wednesday morning during the survey period.

Cupertino Middle Schools

Hyde

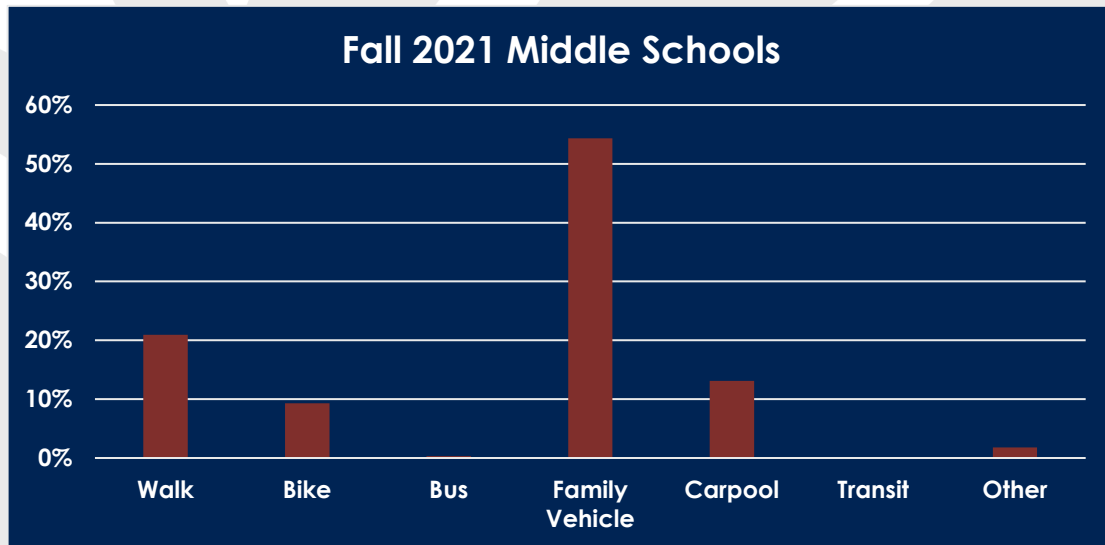
Kennedy

Lawson

Average middle school response rate, 75%.

Fall 2021	Walk	Bike	Bus	Family Vehicle	Carpool	Transit	Other	Alternative Travel
Middle Schools	21%	9%	0%	54%	13%	0%	2%	46%

Data in this report may not equal 100% due to rounding



Hyde Middle School

Survey Year	Walk	Bike	Bus	Family Vehicle	Carpool	Transit	Other	Alt Travel	Response Rate
Fall 2015	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Spring 2016	13%	9%	0%	55%	22%	1%	1%	45%	
Fall 2016	15%	9%	0%	53%	21%	0%	2%	47%	
Spring 2017	16%	9%	0%	54%	21%	1%	1%	46%	
Fall 2017	14%	8%	1%	56%	19%	0%	2%	44%	
Spring 2018	16%	6%	0%	56%	20%	1%	1%	44%	
Fall 2018	16%	7%	0%	52%	23%	1%	1%	48%	78%
Spring 2019	16%	6%	0%	54%	21%	2%	1%	46%	59%
Fall 2019	13%	7%	0%	54%	23%	1%	1%	46%	58%
Fall 2021	13%	8%	0%	61%	16%	0%	1%	39%	65%

- Data in this report may not equal 100% due to rounding
- 3 survey periods in 2020/2021 missed due to COVID-19

Kennedy Middle School

Survey Year	Walk	Bike	Bus	Family Vehicle	Carpool	Transit	Other	Alt Travel	Response Rate
Fall 2015	27%	8%	0%	38%	24%	0%	1%	60%	
Spring 2016	27%	6%	0%	37%	28%	0%	2%	63%	
Fall 2016	28%	8%	0%	38%	24%	0%	2%	62%	
Spring 2017	26%	6%	0%	40%	25%	0%	2%	59%	
Fall 2017	27%	8%	1%	40%	25%	0%	2%	63%	
Spring 2018	28%	8%	0%	39%	23%	0%	1%	60%	
Fall 2018	27%	8%	1%	43%	18%	0%	2%	56%	70%
Spring 2019	24%	8%	0%	45%	20%	0%	2%	55%	68%
Fall 2019	25%	7%	0%	47%	18%	0%	3%	53%	83%
Fall 2021	25%	9%	0%	50%	13%	0%	3%	50%	84%

- Data in this report may not equal 100% due to rounding
- 3 survey periods in 2020/2021 missed due to COVID-19

Lawson Middle School

Survey Year	Walk	Bike	Bus	Family Vehicle	Carpool	Transit	Other	Alt Travel	Response Rate
Spring 2016	30%	3%	0%	49%	13%	0%	5%	51%	
Fall 2016	27%	7%	0%	46%	12%	1%	7%	54%	
Spring 2017	29%	5%	0%	52%	10%	1%	4%	49%	
Fall 2017	29%	8%	0%	46%	14%	1%	2%	54%	
Spring 2018	31%	10%	0%	44%	14%	0%	1%	56%	
Fall 2018	28%	12%	1%	46%	11%	0%	1%	54%	69%
Spring 2019	29%	9%	1%	49%	11%	0%	1%	51%	75%
Fall 2019	28%	11%	1%	45%	14%	0%	1%	55%	87%
Fall 2021	24%	11%	0%	53%	11%	0%	1%	47%	76%

- Data in this report may not equal 100% due to rounding
- 3 survey periods in 2020/2021 missed due to COVID-19

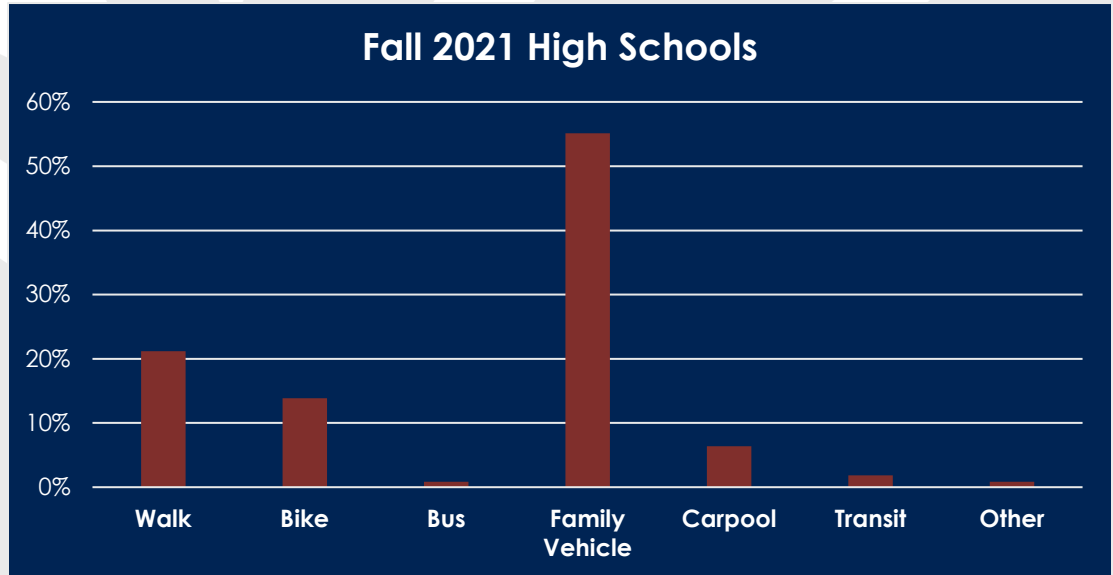
Cupertino High Schools

Cupertino
Homestead
Monta Vista

Average high school response
rate, 35%.

Fall 2021	Walk	Bike	Bus	Family Vehicle	Carpool	Transit	Other	Alternative Travel
High Schools	21%	14%	1%	55%	6%	2%	1%	45%

Data in this report may not equal 100% due to rounding



Cupertino High School

Survey Year	Walk	Bike	Bus	Family Vehicle	Carpool	Transit	Other	Alt Travel	Response Rate
Fall 2015	23%	14%	0%	46%	10%	2%	2%	51%	
Spring 2016	20%	13%	0%	53%	10%	2%	2%	47%	
Fall 2016	21%	18%	0%	48%	9%	2%	1%	51%	
Spring 2017	23%	14%	0%	49%	11%	2%	1%	51%	
Fall 2017	23%	17%	0%	46%	9%	3%	1%	53%	
Spring 2018	19%	14%	1%	52%	8%	4%	1%	47%	
Fall 2018	23%	15%	2%	48%	8%	4%	1%	53%	17%
Spring 2019	22%	16%	1%	49%	8%	3%	1%	51%	22%
Fall 2019	25%	13%	0%	48%	7%	4%	2%	52%	20%
Fall 2021	21%	16%	0%	55%	5%	2%	1%	45%	35%

- Data in this report may not equal 100% due to rounding
- 3 survey periods in 2020/2021 missed due to COVID-19

Homestead High School

Survey Year	Walk	Bike	Bus	Family Vehicle	Carpool	Transit	Other	Alt Travel	Response Rate
Fall 2015	23%	14%	0%	46%	10%	2%	2%	51%	
Spring 2016	22%	12%	0%	48%	8%	6%	2%	50%	
Fall 2016	23%	16%	0%	46%	7%	7%	1%	54%	
Spring 2017	24%	10%	0%	52%	8%	5%	2%	49%	
Fall 2017	23%	17%	0%	46%	9%	3%	2%	54%	
Spring 2018	23%	12%	6%	50%	8%	0%	1%	50%	
Fall 2018	23%	15%	0%	48%	7%	5%	1%	51%	32%
Spring 2019	20%	14%	0%	51%	7%	6%	2%	49%	42%
Fall 2019	22%	16%	0%	49%	6%	5%	1%	51%	47%
Fall 2021	21%	16%	1%	50%	8%	3%	0%	50%	33%

- Data in this report may not equal 100% due to rounding
- 3 survey periods in 2020/2021 missed due to COVID-19

Monta Vista High School

Survey Year	Walk	Bike	Bus	Family Vehicle	Carpool	Transit	Other	Alt Travel	Response Rate
Fall 2015	18%	10%	0%	56%	13%	0%	1%	42%	
Spring 2016	22%	8%	0%	55%	14%	0%	0%	44%	
Fall 2016	25%	12%	0%	46%	15%	0%	1%	53%	
Spring 2017	24%	8%	0%	52%	15%	0%	0%	47%	
Fall 2017	22%	10%	0%	51%	15%	0%	0%	47%	
Spring 2018	17%	6%	0%	61%	14%	0%	1%	38%	
Fall 2018	24%	10%	0%	53%	11%	0%	2%	47%	32%
Spring 2019	23%	8%	1%	54%	13%	0%	1%	46%	31%
Fall 2019	22%	10%	1%	53%	14%	0%	0%	47%	31%
Fall 2021	22%	10%	1%	61%	6%	0%	1%	39%	36%

- Data in this report may not equal 100% due to rounding
- 3 survey periods in 2020/2021 missed due to COVID-19

Highest Active Transportation

	Highest ES Rate	Highest MS Rate	Highest HS Rate	Biggest Increase
Walk	52% Faria	25% Kennedy	22% MVHS	+17% Faria
Bike	9% Sedgwick	11% Lawson	16% CHS & HHS	+3% CHS
Carpool	12% Faria	16% Hyde	8% HHS	+2% HHS
Active Transportation	65% Faria	50% Kennedy	50% HHS	+7% Faria

Cupertino Safe Routes to School

Fall 2021 Transportation Survey Results



CUPERTINO