

Cupertino Safe Routes to School

Spring 2019 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 spring 2019 survey.

Cupertino Safe Routes to School

Spring 2019 Travel Modes

Spring 2019	Walk	Bike	Bus	Family Vehicle	Carpool	Transit	Other	Alternative
Elementary Schools	27%	3%	2%	52%	15%	0%	1%	48%
Middle Schools	25%	8%	1%	48%	17%	1%	2%	52%
High Schools	22%	12%	1%	52%	9%	4%	1%	48%
Citywide	25%	7%	1%	51%	14%	1%	1%	49%

* 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 55%.

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%

Total alternative travel = all travel modes excluding family vehicle

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

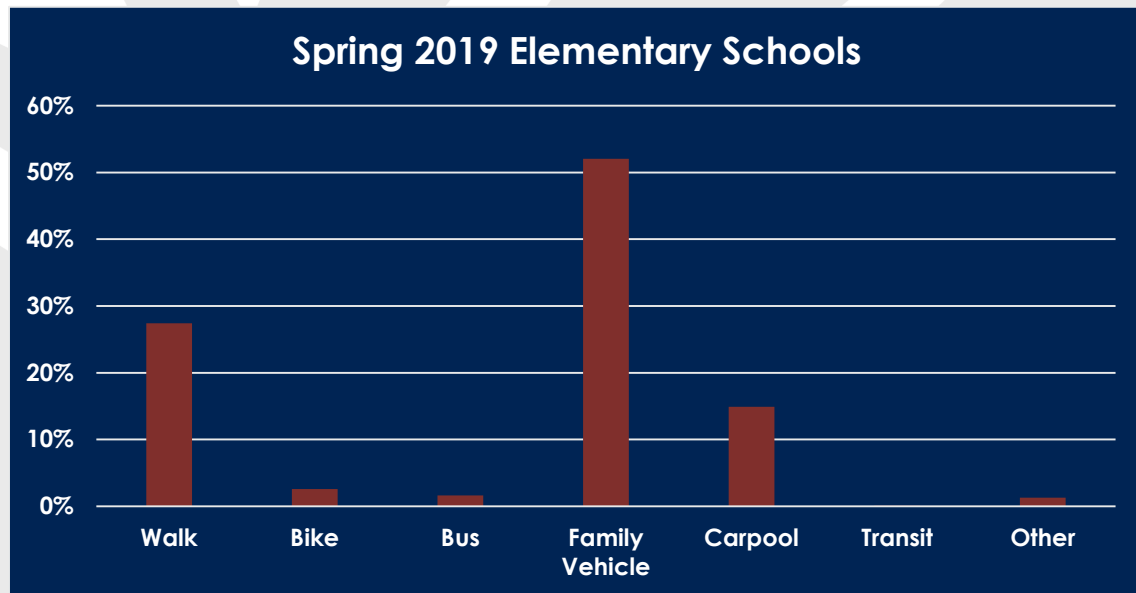
Cupertino Elementary Schools

Collins
Eaton
Faria
Garden Gate
Lincoln
Regnart
Sedgwick
Stevens Creek

Average elementary school
response rate, 79%.

Spring 2019	Walk	Bike	Bus	Family Vehicle	Carpool	Transit	Other	Alternative Travel
Elementary Schools	27%	3%	2%	52%	15%	0%	1%	48%

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



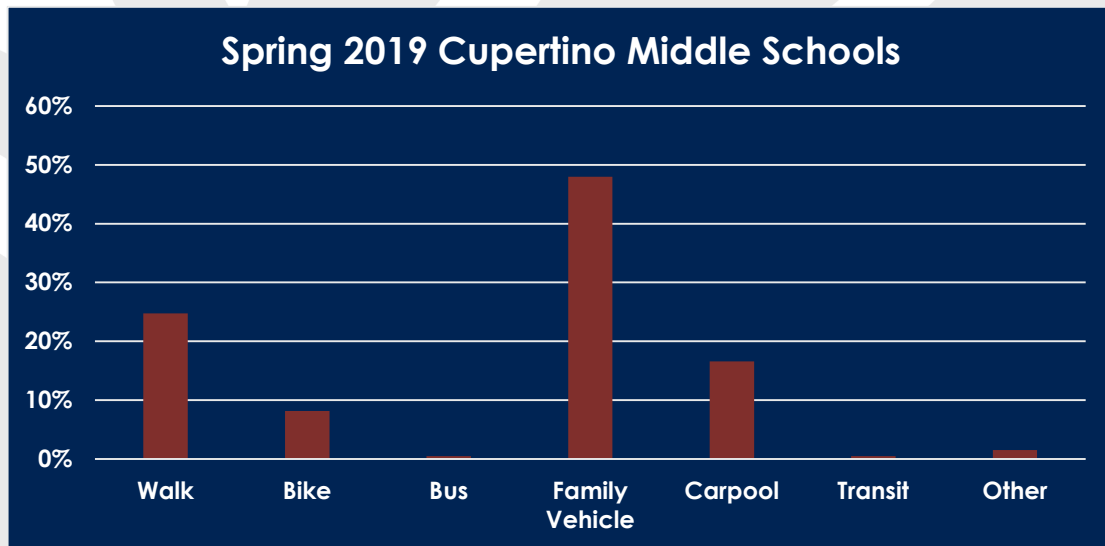
Cupertino Middle Schools

Hyde
Kennedy
Lawson

Average middle school response rate, 68%.

Spring 2019	Walk	Bike	Bus	Family Vehicle	Carpool	Transit	Other	Alternative Travel
Middle Schools	25%	8%	1%	48%	17%	1%	2%	52%

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



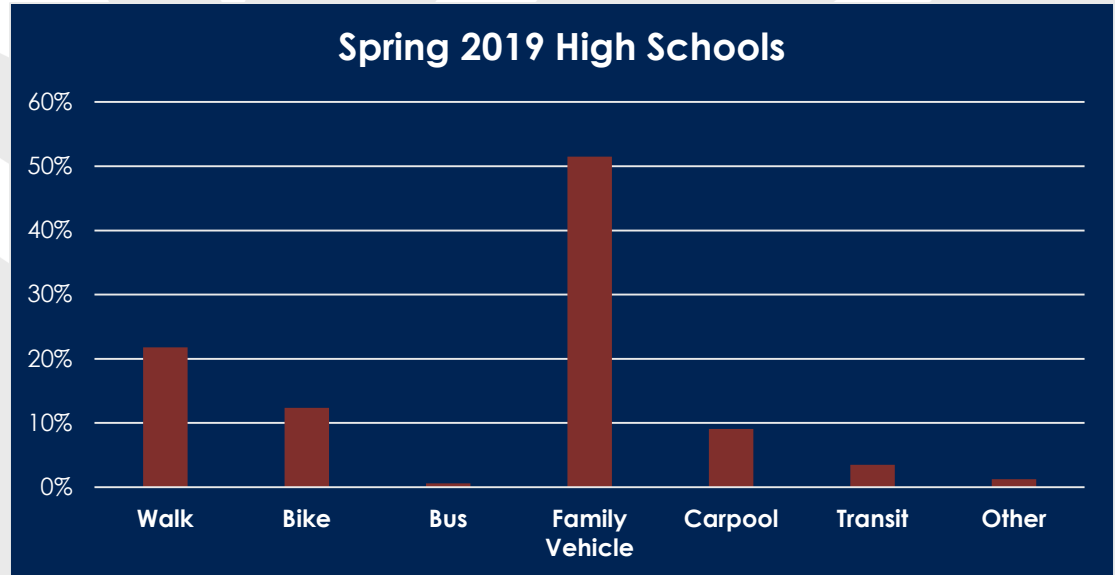
Cupertino High Schools

Cupertino
Homestead
Monta Vista

Average high school response
rate, 32%.

Spring 2019	Walk	Bike	Bus	Family Vehicle	Carpool	Transit	Other	Alternative Travel
High Schools	22%	12%	1%	52%	9%	4%	1%	48%

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



Cupertino Elementary Schools

Collins

Eaton

Faria

Garden Gate

Lincoln

Regnart

Sedgwick

Stevens Creek

Key Observations and Takeaways:

Stevens Creek Walk & Roll
Wednesday has an impact!

Garden Gate and Faria have the
highest citywide walking rates.

Lincoln has the highest citywide
response rate.

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%

- Walking rate up 4% since the fall

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

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%

- Highest carpool rate to date for school

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

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%

- 3% increase in walking*
- Highest citywide walking rate
- Highest citywide Alternative Travel rate

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

*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

Year Surveyed	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%

- Highest carpool rate to date for school

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

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%

- Highest response rate of any school.

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

Regnart Elementary School

Year Surveyed	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%

- Biking rate holds steady.

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

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%	Unknown
Spring 2019	33%	8%	0%	46%	11%	0%	2%	54%	87%

- Highest recorded biking and walking rate for school

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

Stevens Creek Elementary School

Year Surveyed	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%

- Highest bus rate to date for school

*Decrease in walking rate possibly due to 4th grade field trip Wednesday morning during the survey period.

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

Cupertino Middle Schools

Hyde

Kennedy

Lawson

Key Observations and Takeaways:

Kennedy achieves highest
citywide Alternative Travel rate
this spring.

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%

- Walking rate holds steady

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

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%

- Highest citywide Alternative travel rate this spring
- Biking rate holds steady

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

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%

- Response rate up 6%!

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

Cupertino High Schools

Cupertino

Homestead

Monta Vista

Key Observations and Takeaways:

Cupertino HS has highest
citywide biking rate for spring
2019

Monta Vista has highest walking
rate of high schools

Homestead had largest increase
in response rate

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%

- Highest citywide biking rate for spring 2019
- Spring 2019 response rate is up 5% from fall 2018.

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

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%

- More students taking transit
- Spring 2019 response rate is up 10% from fall 2018

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

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%

- No transit, unlike at Cupertino and Homestead High Schools

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

Cupertino Safe Routes to School

Spring 2019 Transportation Survey Results



CUPERTINO