## **Cupertino Safe Routes to School**

Spring 2019 Student Transportation Survey Results





# 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%

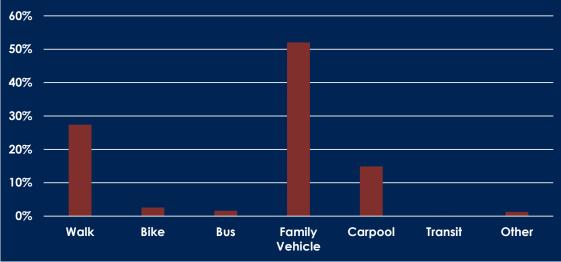
Total alternative travel = all travel modes excluding family vehicle

## 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		Alternative Travel
Elementary Schools	27%	3%	2%	52%	15%	0%	1%	48%





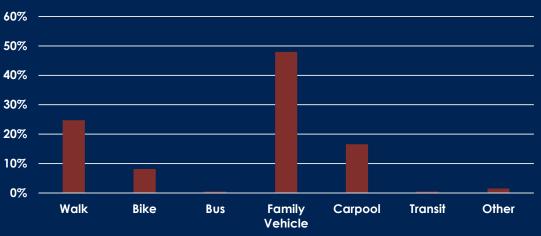
## Cupertino Middle Schools

Hyde Kennedy Lawson

Average middle school response rate, 68%.

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

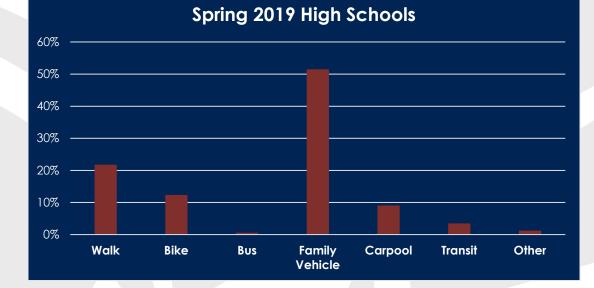




## Cupertino High Schools

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%



## 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

#### **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

#### 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%		
Falll 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

#### **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.

#### **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.

#### **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		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

#### **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 4<sup>th</sup> 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

#### **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

#### 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%!

## 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.

#### **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

#### 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

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## **Cupertino Safe Routes to School** Spring 2019 Transportation Survey Results



