

# Safe Routes to School

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San Mateo County Office of Education



# The SRTS Team



**Theresa**  
*Coordinator*



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*Coastside Contract*



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**Stephanie**  
*Administrative Assistant*



**Ben**  
*Americorps Fellow*

# Benefits of Safe Routes to School

## Why Safe Routes to School Matters...

### BETTER GRADES

Students who are more active tend to do better in school. Just 20 minutes of physical activity (or about the time it takes to walk a mile) can increase test scores.



### SAFER STREETS

Communities with higher rates of walking and rolling tend to have lower crash rates. Drivers may become more cautious when they expect to see people walking and rolling.



### COST SAVINGS

Walking or biking to school can save money on gas and other vehicle expenses. Reduced car trips can also save money on road maintenance.



### HAPPIER, HEALTHIER KIDS!

One mile of walking equals 2/3 of the recommended 60 minutes of daily physical activity. Exercise can also help reduce stress, depression, and anxiety.



### CLEANER AIR

Transportation is the leading source of greenhouse gas emissions in the United States. Walking or biking to school can save car trips, leading to cleaner air and healthier lungs.



### LESS TRAFFIC

Nationally, 10-14% of car trips during morning rush hour are for school travel. Walking or biking to school can reduce car trips, leading to less traffic congestion.



### IT'S FUN!

Walking or biking to school is a fun way for kids to start their day!!



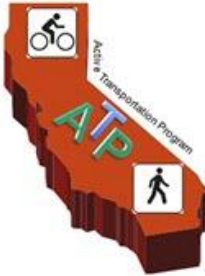
# Funding



2011 - present



2020 - present

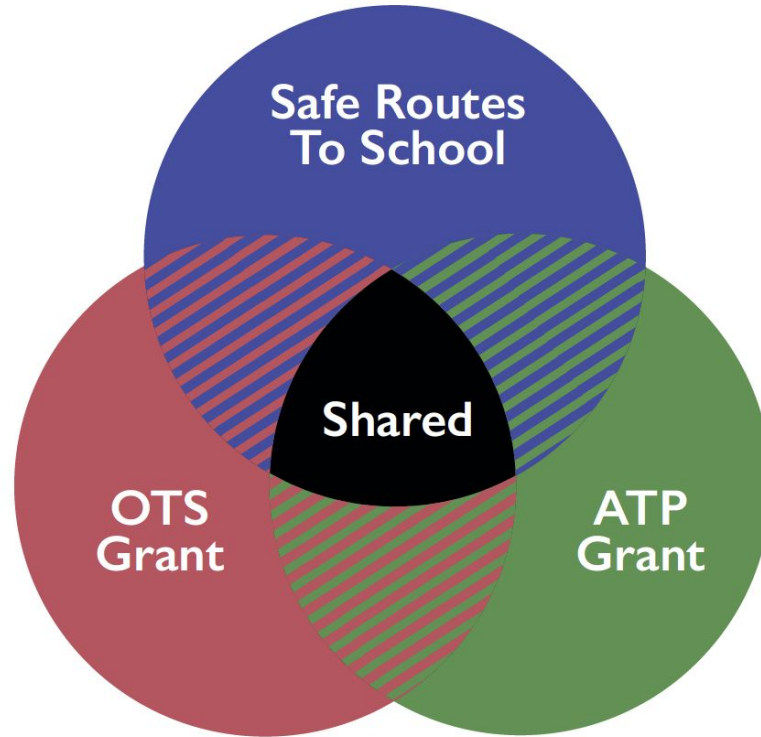


2014 - March 2023



2018 - present

# Shared Goals

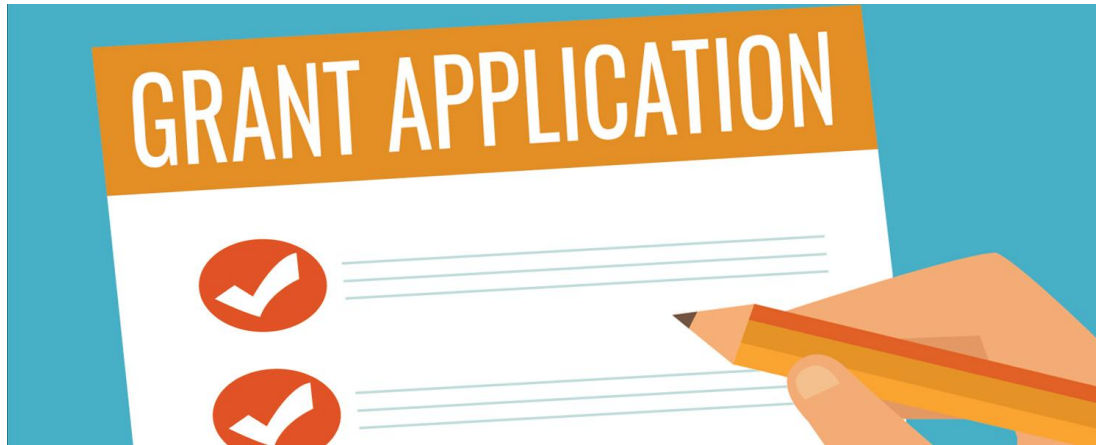




# Grant Program

**2021-2022**

- \$236,000 - NI (19 grantees)
- \$105,000 - TA (9 grantees)



# 2021-2022 SRTS Grantees

## (C/CAG Funded)

Belmont Redwood Shores School District (7 schools)	Pacifica School District (6 schools)	Westlake Elementary School (JESD)
Brisbane School District (3 schools)	Ravenswood City School District (4 school)	Hillsdale High School (SMUHSD)
Cabrillo Unified School District (6 schools)	Redwood City Together for Redwood City School District (13 schools)	Menlo-Atherton High School (SUHSD)
La Honda - Pescadero Unified School District (4 schools)	San Mateo-Foster City School District (21 schools)	Redwood High School (SUHSD)
Las Lomas School District (2 schools)	Marjorie H. Tobias Elementary School (JESD)	Redwood High School (SUHSD)
Menlo Park City School District (5 schools)	Martin Elementary School (SSFUSD)	Woodside High School (SUHSD)
		St. Charles Elementary School

# 2021-2022 Service Providers





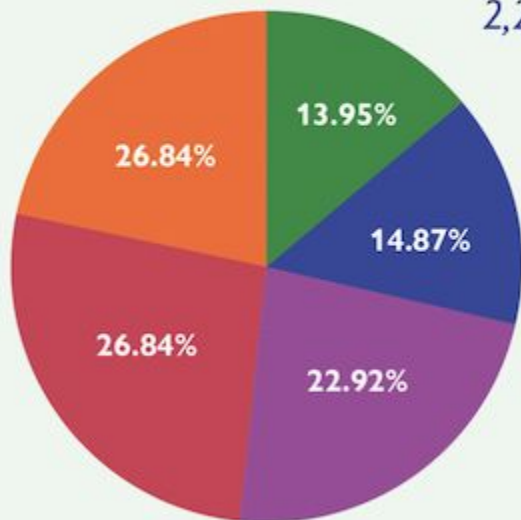
# Transportation Authority Projects

School District	Amount	Project Details
Sequoia Union High School District (Woodside High School)	\$5,000	Bike shed program - materials
Pacifica School District	\$5,000	Skateboard/scooter racks or additional bike racks
San Mateo-Foster City School District	\$8,000	Bike racks
Belmont Redwood Shores School District	\$9,000	Crossing guards
San Mateo Union High School District (Hillsdale High School)	\$11,295	Bike shed materials, salary for bike mechanic
Jefferson Elementary School District (Westlake Elementary)	\$14,000	Crossing guards
Cabrillo Unified School District	\$14,000	Infrastructure improvements at Kelly Ave. and Pilarcitos Ave. in Half Moon Bay.
La Honda-Pescadero Unified School District	\$18,705	Walk audit, bike shed tools and parts, bike shed, stipend for bike mechanics instructor, bike shed or bike container with concrete foundation, indoor bike stands/racks as needed
South San Francisco Unified School District (Martin Elementary)	\$20,000	Sidewalk repair in front of school

# Parent/Caregiver Survey

**What is the approximate distance  
from your home to the school?**

*2,273 total responses*

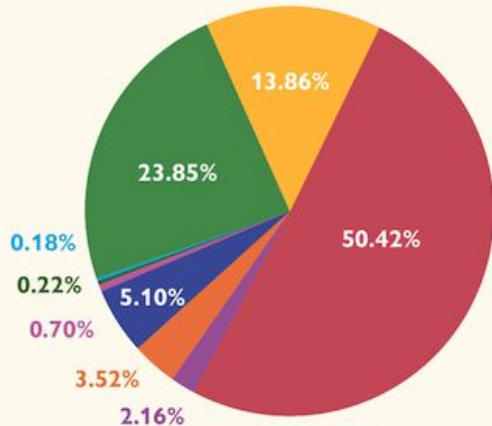


- More than 2 miles
- 1-2 miles
- 1/2 mile - 1 mile
- 1/4 - 1/2 mile
- 1/4 mile or less

# Parent/Caregiver Survey

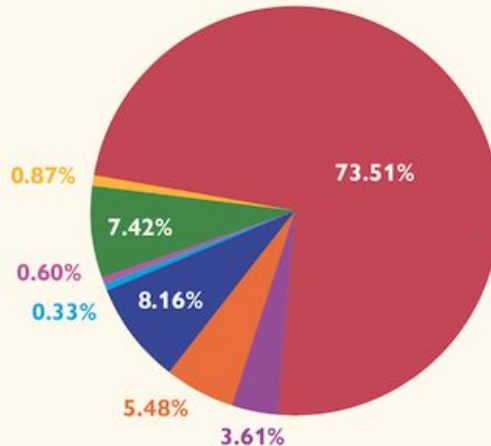
How does your child usually travel **TO** school?

2,273 total responses



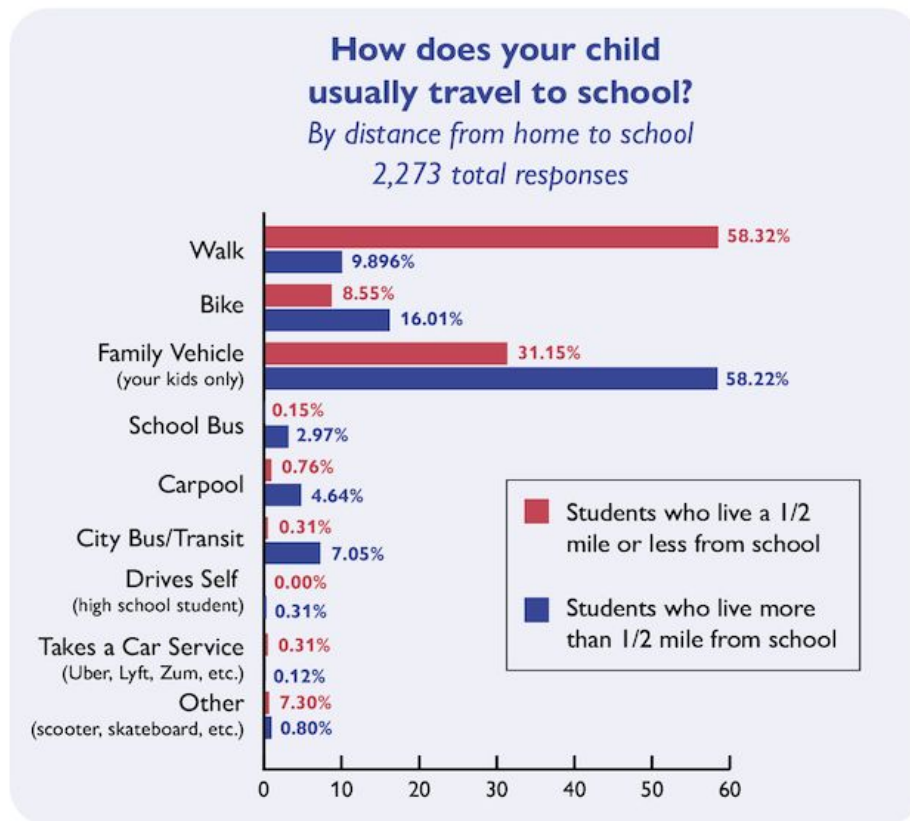
How does your child usually travel home **FROM** school?

1,495 total responses



- Walk
- Bike
- Family Vehicle (your kids only)
- School Bus
- Carpool
- City Bus/Transit
- Drives Self (high school student)
- Takes a Car Service (Uber, Lyft, Zum, etc.)
- Other (scooter, skateboard, etc.)

# Parent/Caregiver Survey



# Supporting Back to School Travel with Equity & Empathy



Reframing the historical transportation  
inequities and unethical practices to  
support our highest need communities  
when promoting  
**safe school travel**

**3 Ps:** Programs, Projects, and Policies



# School Travel Fellowship...The Idea!



THEOLDMOTOR.COM



Image Credit: The Old Motor



# 2021-2022 Fellowship Teams

**Daly City**



**South San Francisco**



**San Mateo**



**Redwood City**



**East Palo Alto**

# Daly City

## OTILIA ST & SCHWERIN ST

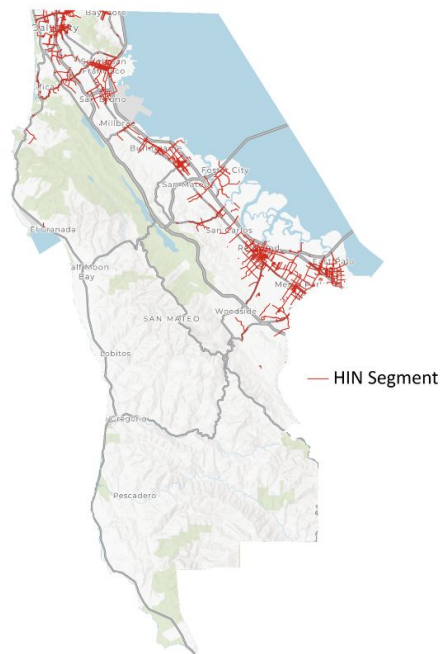
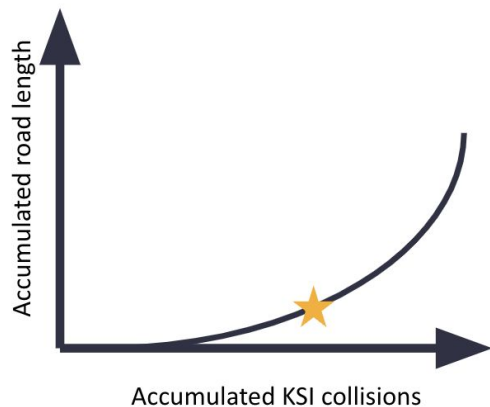


# East Palo Alto



# High Injury Network Analysis

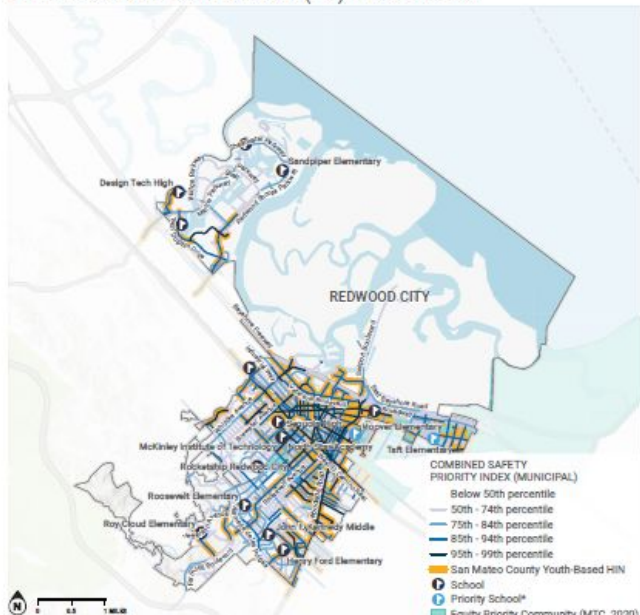
## What is a High Injury Network/HIN?





## REDWOOD CITY SCHOOL SAFETY ANALYSIS

YOUTH-BASED HIGH INJURY NETWORK (HIN) - TOP CORRIDORS



### TOP 5 SAFETY PRIORITY CORRIDORS

Corridor	All Collisions	Fatal or Severe (KSI)	Pedestrian-Involved	Bicyclist-Involved	Youth-Involved
Madison Ave	58	4	3	11	11
Kerr Rd	4	1	1	1	2
State Highway 82 (Broadway To Madison Ave)	50	2	9	8	12
State Highway 82 (Madison Ave To Woodside Rd)	63	3	5	11	12
Whipple Ave	33	1	1	1	8

Segments are sorted by their Combined Safety Priority Index scores. Columns may not add up because collisions may be counted in multiple columns.

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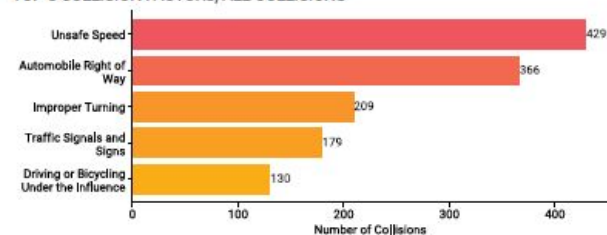
## COLLISION STATISTICS FOR REDWOOD CITY, 2014-2020

See the San Mateo County SRFS High Injury Network Report for additional context and guidance on countermeasures.

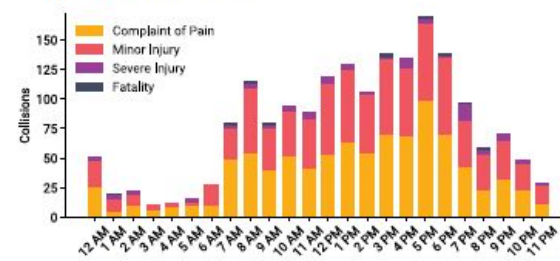
### COLLISION TYPES BY LOCATION

	City-Wide				Within 1/4 Mile of a School				Within 1/4 Mile of a Target* School			
	All	KSI	Youth	Active	All	KSI	Youth	Active	All	KSI	Youth	Active
All Collisions	1855	93	384	479	498	28	122	140	250	14	65	70
Alcohol Involved	201	23	22	34	55	7	7	6	32	3	3	5
Speeding Involved	429	9	93	36	105	4	23	12	64	2	11	5
Missed Collision	842	42	171	203	235	13	57	67	110	4	34	36

### TOP 5 COLLISION FACTORS, ALL COLLISIONS



### ALL COLLISIONS BY TIME OF DAY



Collision data from 2014 to 2020 was downloaded from the statewide Transportation Injury Mapping System (TIMS) which reports all collisions resulting in an injury. 2020 data was provisional at the time of download.

# Walk Audits

John F. Kennedy Elementary - Daly City

Martin Elementary - SSF

Pescadero Elementary

El Granada Elementary

Sunset Ridge - Pacifica

Carlmont HS - Belmont





# SRTS Innovations



Crossing Guard  
Appreciation Week



Carlmont High School BTSD  
Temporary Bike Lanes



Golden Sneaker



HMB Art Walk

# Ruby Bridges Walk to School Day



# The Future of SRTS in SMC

The efforts of Safe Routes to School in San Mateo County result in less traffic congestion around schools, improved air quality, a greener, healthier community and an increase in self-reliance among San Mateo County children who walk and bike to school. Safe Routes to School is the catalyst for teaching children traffic safety skills and encouraging them to take an active mode of transportation to school. San Mateo County communities support this initiative with infrastructure that provides safe passage for children.





# Thank You, C/CAG!



Thank You!  
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