

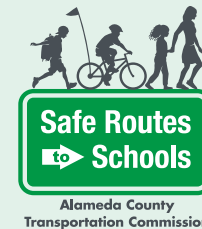
ALAMEDA COUNTY

Safe Routes to Schools

2021–22 Year-End Report



- Healthy Kids**
- Safer Streets**
- Strong Communities**



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The Alameda County Safe Routes to Schools Program would like to thank all school district staff, school administrators and staff, teachers, Safe Routes Champions, parents and students who support active and shared transportation to school.

Table of Contents

Table of Contents

| | | | | | |
|---|-----------|--|-----------|---|----|
| Introduction | 2 | Equity Impacts | 44 | List of Figures | |
| Desired Safe Routes to Schools Program Outcomes | 3 | Equity Approach | 44 | Figure 1. Schools Enrolled in the Alameda County Safe Routes Program | 10 |
| About This Report | 4 | Access Safe Routes Program | 46 | Figure 2. Number of Activities at Participating Schools (2021-22) | 14 |
| The 6 Es Framework | 7 | Program Sustainability | 52 | Figure 3: Mode Split for Countywide School Trips, 2021-22 Hand Tally Data* .. | 34 |
| Alameda County Safe Routes to Schools Program Activities Overview | 8 | SR2S Task Forces | 53 | Figure 4: Mode Split by School Type (2021-22) | 34 |
| Program History | 9 | Safe Routes to Schools Champions .. | 54 | Figure 5: Mode Split by Distance from School | 35 |
| Participation and Outreach | 12 | School Administrators | 54 | Figure 6. Mode Split by Planning Area, 2021-22 Hand Tally Data | 36 |
| School Enrollment in the Alameda County Safe Routes to Schools Program | 12 | Looking Forward to the 2022–23 School Year | 55 | Figure 7. Parent and Caregiver Concerns with Walking or Biking to School. | 38 |
| Volunteer Safe Routes to Schools Champions | 15 | List of Tables | | Figure 8. Reasons Caregivers Allow or Consider Walking or Biking with Children | 39 |
| Education and Encouragement | 17 | Table 1. 2021–22 School Year Alameda County Safe Routes to Schools Activities | 8 | Figure 9. Reasons Families Choose to Walk/ Bike During the COVID-19 Pandemic .. | 39 |
| Education Activities | 17 | Table 2. School Participation in Program Elements, 2021–22 School Year. | 13 | Figure 10. Number of Enrolled Schools by Planning Area, 2021–22 School Year .. | 43 |
| Encouragement Activities | 25 | Table 3. Access Safe Routes Program Activity Participation, 2021–22 School Year | 47 | Figure 11. Total Schools, High Equity Needs Schools and Access Safe Routes Program by Planning Area, 2021–22 School Year .. | 46 |
| Overview | 33 | Table 4. Task Force Participation | 52 | | |
| Defining Modes | 33 | List of Maps | | | |
| Data Collection | 34 | Map 1. Schools Enrolled in the 2020–21 Alameda County Safe Routes to Schools Program | 6 | | |
| How Students Get to School | 35 | | | | |
| Student Travel by Planning Area | 37 | | | | |
| Safety Impacts | 39 | | | | |
| School Safety Assessments | 41 | | | | |
| Planning and Engineering Technical Assistance | 42 | | | | |

1 Introduction



Introduction

The Alameda County Safe Routes to Schools Program promotes safe, active and shared transportation choices as fun and easy options for parents and students to travel to and from school.

The Alameda County Safe Routes to Schools Program (SR2S Program) has grown significantly since it began, from two schools in 2006 to 275 schools enrolled during the 2021–22 school year. In recent years, the Program has had to adapt to changing circumstances while continuing to offer valuable services to school communities.

With the introduction of hybrid learning and limited visitors at school sites during the COVID-19 pandemic, the Program developed new ways to reach students and families and continue to provide education and encouragement in these new contexts. For example, during the 2020–21 school year, when schools were operating remotely for much of the year, the Program focused on encouraging families to stay active and learn about walking and biking safety in their neighborhoods.

The 2021-22 school year brought a return to in-person and hybrid learning environments, which provided an opportunity for students to take part in familiar events and for schools to reaffirm their commitment to SR2S. Many schools participated in Program events and activities for the first time, and others explored new SR2S Program elements, such as trainings or regular Walk and Roll Days.

Despite the considerable challenges of the past few years, the SR2S Program continues to be a valuable resource for school communities.

The SR2S Program is administered and managed by the Alameda County Transportation Commission (Alameda CTC) and funded by federal funds, state funds, and local Measure B and Measure BB funds.



Students from Grimmer Elementary in Fremont strike a pose after walking to school as part of International Walk and Roll to School Day.

Desired Safe Routes to Schools Program Outcomes

The overarching goal for the Safe Routes to Schools Program is to get more students to walk, bike, carpool or take transit to school.

Adopted by the Alameda CTC in 2017, these two desired program outcomes guide the SR2S Program:

- » **Mode shift:** Increase use of active and shared transportation modes to reach schools (bicycling, walking, taking transit and carpooling) and promote these modes as viable, everyday transportation options.
- » **Safety:** Increase safe pedestrian and bicycling behaviors; decrease incidence of collisions; and increase student and parent confidence in safe walking, bicycling and transit riding abilities.

In addition, the SR2S Program has the following goals:

- » Provide a **comprehensive, equitable program** in a **fiscally responsible** manner,
- » Develop a core program where every student has access to **age-appropriate bicycle and pedestrian safety training**,
- » Establish and maintain **strong, effective partnerships**,
- » Support improvements to built environment near schools to **improve access and increase safety**,
- » Encourage **adoption of SR2S policies and curriculum** within schools,
- » **Evaluate the SR2S Program** at the school level so that it is context sensitive and allows the Program to adjust, and
- » Engage **parents as transportation “decision makers.”**



The SR2S program includes events and activities that appeal to a wide range of ages.

About This Report

This report summarizes the Alameda County Safe Routes to Schools Program activities for the 2021–22 school year.

Chapter 2. Participation and Outreach summarizes school participation in the activities offered.

Chapter 3. Education and Encouragement provides more details about the specific SR2S Program pedestrian, bicycle and transit safety education and countywide encouragement activities, as well as the high school program.

Chapter 4. Mode Choice reports how families get to and from school, based on the 2021-22 student travel tallies.

Chapter 5. Safety Impacts outlines the school safety assessments, caregiver concerns that are barriers to walking and biking, and other safety-focused activities.

Chapter 6. Equity Impacts presents the equity approach and updates to the Access Safe Routes Pilot Program.

Chapter 7. Program Sustainability summarizes SR2S Program engagement with Champions, Task Forces and other partnerships that will sustain momentum for SR2S in the future.

Additional documents are available that support this report:

Appendix A: School Participation Matrix summarizes the programming provided at Alameda County schools enrolled in the Program.

[School Snapshots](#) provide a two-page summary of how each enrolled school participated in the 2021–22 program.

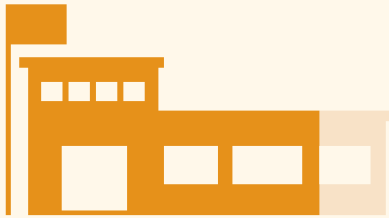
[District Snapshots](#) provide a two-page summary of how each district participated in the 2021–22 program.



SR2S Champions and families from Hillview Crest Elementary School lead a Walking School Bus.

2021–22 School Year Highlights

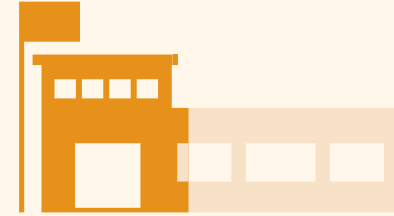
Approximately three-quarters of the eligible* schools in the county are enrolled in the SR2S Program as of June 2022. The following graphic shows the percentages of eligible elementary, middle and high schools enrolled in the Program.



81% 193 OF 232 ELIGIBLE
ELEMENTARY SCHOOLS



79% 54 OF 68 ELIGIBLE
MIDDLE SCHOOLS



43% 28 OF 65 ELIGIBLE
HIGH SCHOOLS

76% 275 of 361 total
schools enrolled

Includes 193 elementary schools, 54 middle schools and 28 high schools.**
66 percent of enrolled schools (181 schools) participated in at least one Program element, and 16 percent (44 schools) participated in more than five Program elements.



53% of schools
participated in
countywide
encouragement
events***

- » 42 percent of enrolled schools (115 schools) celebrated **International Walk and Roll to School Day**.
- » 29 percent (80 schools) participated in the **Golden Sneaker Contest**.



More than
230
parents, school staff,
students and community
members volunteered

- » 237 **Champions** were active in schools.
- » Eight adult **SR2S Task Forces** and two **Youth Task Forces** met 25 and 6 times, respectively, over the course of the 2021–22 school year.



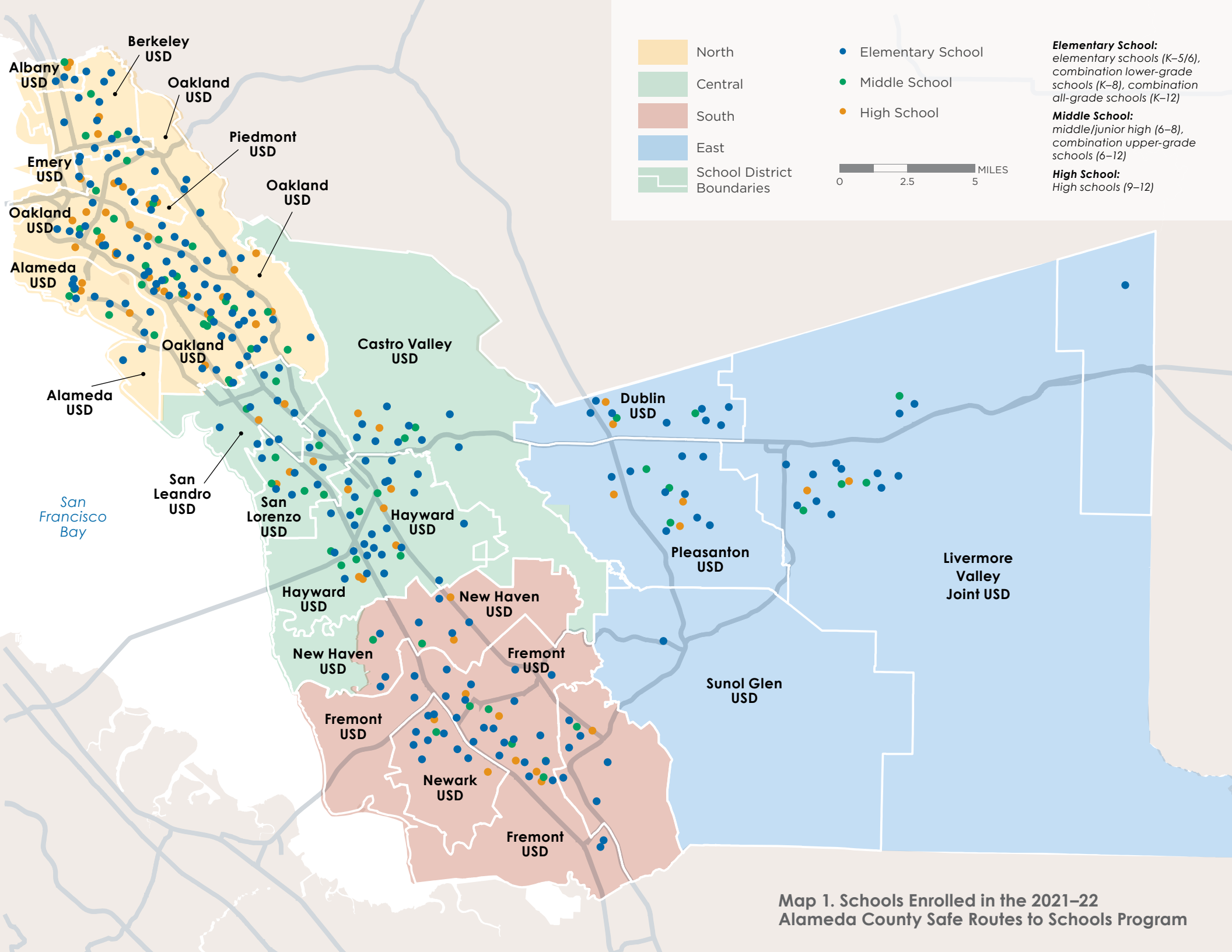
17 high
schools
participated
in at least one SR2S
activity,

such as the Youth Task Force, countywide encouragement events or regularly scheduled events.

* All public K–12 schools in Alameda County with a physical campus whose students travel to and from school are eligible to enroll in the Alameda County SR2S Program via a simple online form.

****Elementary school** includes elementary schools (K–5/6), combination lower-grade schools (K–8), and combination all-grade schools (K–12); **middle school** includes middle/junior high (6–8) and combination upper-grade schools (6–12); **high school** includes high schools (9–12).

*** Countywide encouragement events for the 2021–2022 school year were the Golden Sneaker Contest, International Walk and Roll Week, Creation for Transportation, and Bike to the Moon Week.



- North
- Central
- South
- East
- School District Boundaries

- Elementary School
- Middle School
- High School

0 2.5 5 MILES

Elementary School:
 elementary schools (K–5/6),
 combination lower-grade
 schools (K–8), combination
 all-grade schools (K–12)

Middle School:
 middle/junior high (6–8),
 combination upper-grade
 schools (6–12)

High School:
 High schools (9–12)

Map 1. Schools Enrolled in the 2021–22 Alameda County Safe Routes to Schools Program

The 6 Es Framework

The Alameda County Safe Routes to Schools Program is guided by the 6 Es framework that is the hallmark of successful SR2S programs. Enrolled schools participate in different types of activities based on their unique transportation needs, challenges and goals.



EDUCATION

Education activities, such as pedestrian mini-cities and bike rodeos, teach key messages about pedestrian and bicyclist safety, health and the joys of active transportation. Classroom activities teach students how to navigate busy streets and make the connection between active transportation, health and the environment.



EQUITY

The SR2S Program works to ensure that program resources and activities are equitably spread throughout the county. Equity efforts also aim to reach the school communities that need the Program the most due to safety and health concerns and provide additional support for schools that are under-resourced.



EVALUATION

Evaluation activities help schools measure their success at encouraging active and shared modes of transportation. The SR2S Program collects student travel data annually, conducts student surveys to evaluate how students get to school, and tracks resource allocation to continually improve the Program.



ENGINEERING

Engineering activities aim to address physical barriers to shared and active travel. The SR2S Program conducts school safety assessments to identify infrastructure improvements that help families get to school. Local jurisdictions can take these recommendations and implement improvements.



ENCOURAGEMENT

Encouragement activities—such as International Walk and Roll to School Day, Golden Sneaker Contests and others—provide incentives and support to help children and their parents try walking, bicycling, carpooling or taking transit instead of single-family driving.



ENGAGEMENT

The SR2S Program engages families by working alongside students, caregivers, teachers, school leaders and existing community organizations to build long-term capacity and sustainable programming.

Alameda County Safe Routes to Schools Program Activities Overview

Activity Participation

Enrolled schools receive support from SR2S Program staff, who work with each school's administration and SR2S Champions to organize activities and events. In middle schools, students increasingly plan and implement SR2S activities at their schools, and high school students are active champions of the SR2S Program.

Table 1 shows the activities available to schools enrolled in the SR2S Program during the 2021–22 school year.

Table 1. 2021–22 School Year Alameda County Safe Routes to Schools Activities

| | Elementary | Middle | High |
|---|------------|--------|------|
| Education Activities | | | |
| Pedestrian Safety Activities | | | |
| Pedestrian Rodeos | • | • | |
| Safe Routes Concert | • | • | |
| Bicycle Safety Activities | | | |
| Bike Rodeos | • | • | |
| Drive Your Bike | | • | • |
| Alameda County BikeMobile | • | • | • |
| Encouragement Activities | | | |
| Countywide Encouragement Events | | | |
| International Walk and Roll to School Day | • | • | • |
| Golden Sneaker Contest | • | • | |
| Creation for Transportation* | | | • |
| Bike to the Moon Week* | • | • | • |
| Ongoing Events | | | |
| Ongoing Walk and Roll Days | • | • | • |
| Walking School Bus / Bike Train | • | • | |
| Rail Safety Training | | • | |
| Travel Training | | • | • |
| Transportation Storytime | • | | |
| Go Green Event | • | • | • |
| Equity Activities | | | |
| Access Safe Routes Program | • | • | • |
| Engineering Activities | | | |
| School Safety Assessment | • | • | • |
| Engineering Technical Assistance | • | • | • |

*Activities developed during the COVID-19 pandemic.

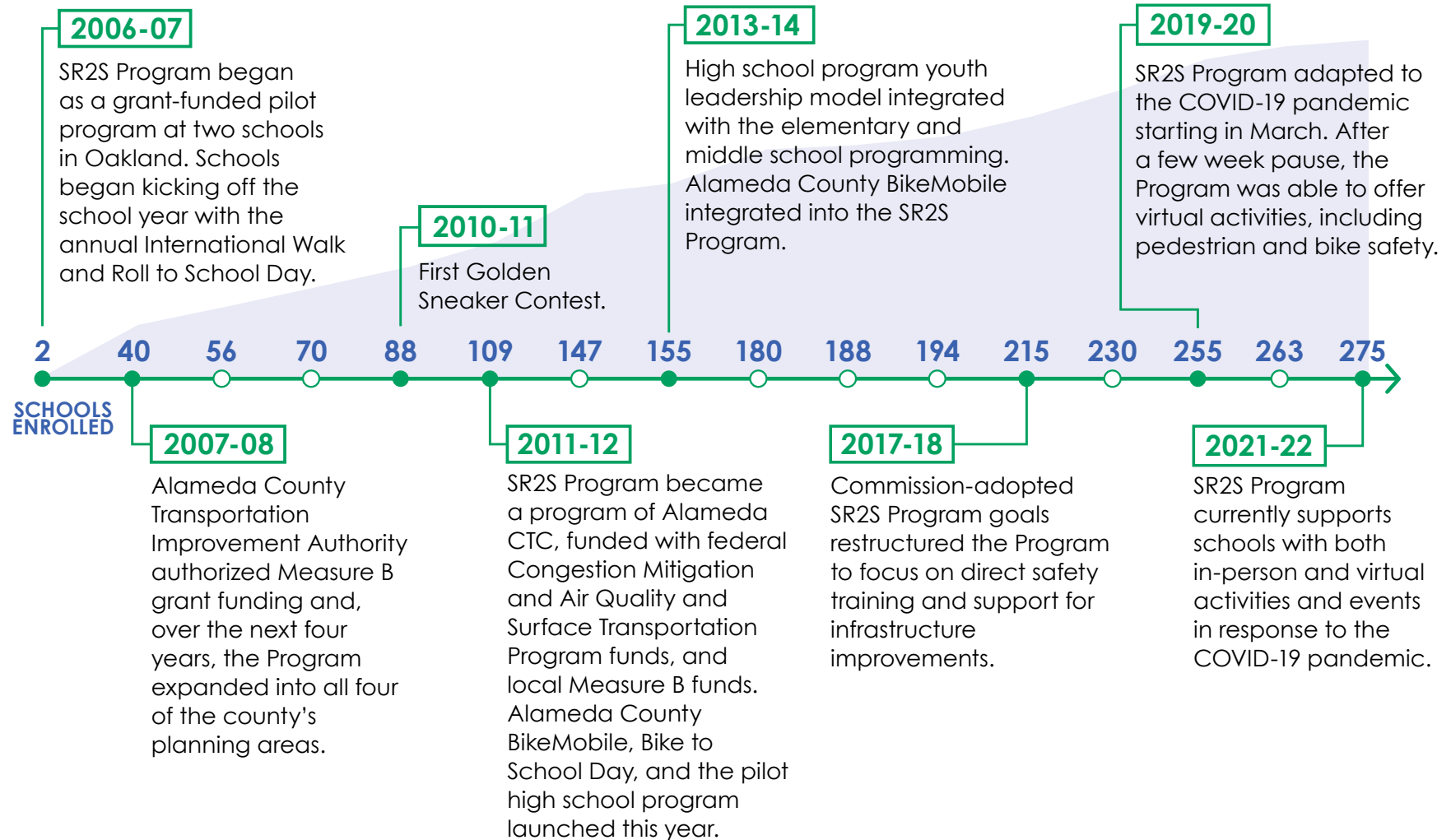
Program History

The SR2S Program has grown from two schools in 2006 to 275 in 2022 (see Figure 1). Organizational structure, programming and funding have expanded over time, and the Program continues to provide robust support for students and families seeking to safely and sustainably get to school.

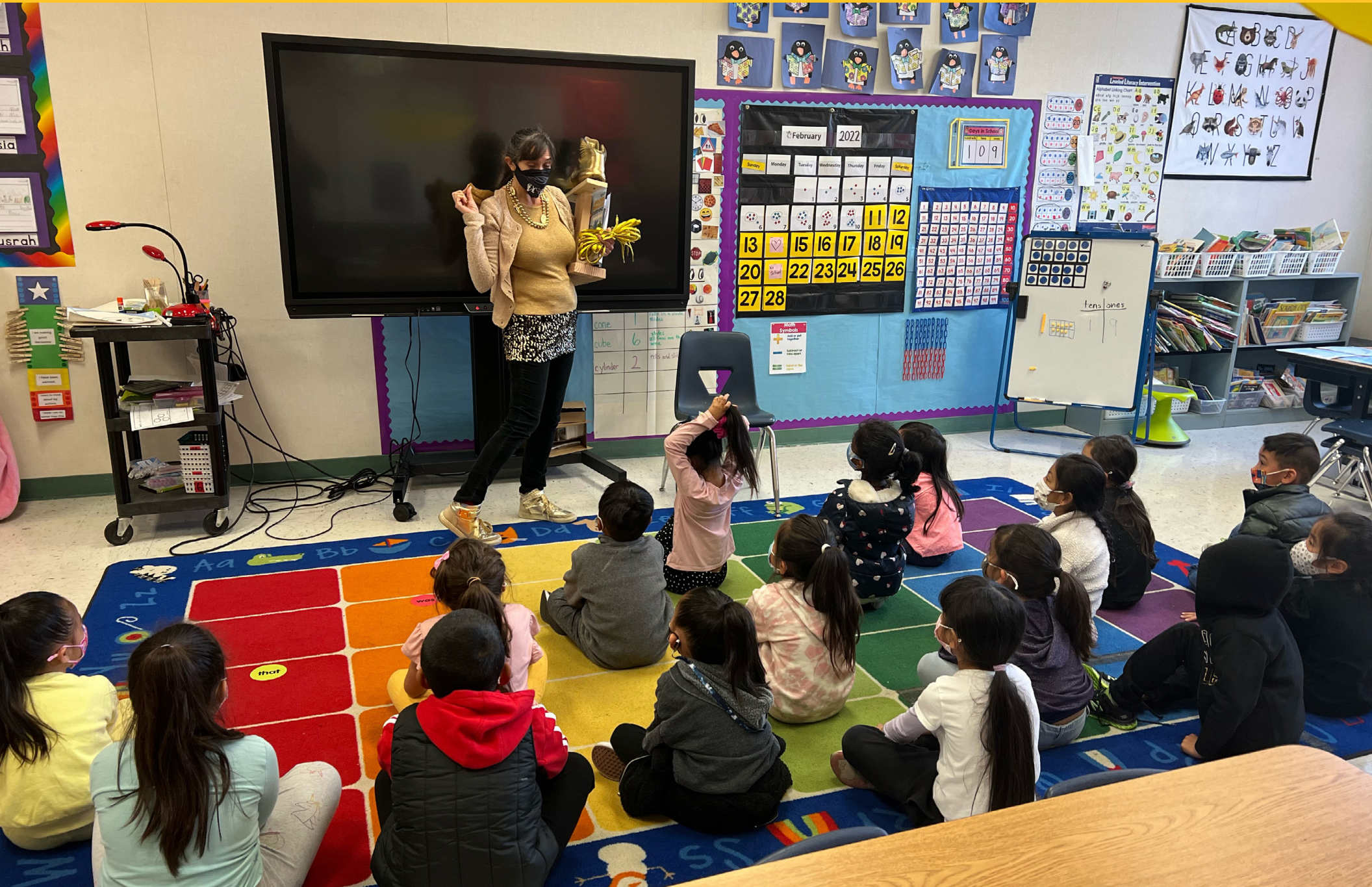


Students place stickers on the mode they used to get to school for International Walk and Roll to School Day.

Figure 1. Schools Enrolled in the Alameda County SR2S Program



2 Participation and Outreach



Participation and Outreach

The Alameda County Safe Routes to Schools Program offers schools across the county a wide variety of fun, educational activities. This chapter outlines school participation in each of the SR2S activities offered during the 2021–22 school year.

School Enrollment in the Alameda County Safe Routes to Schools Program

The SR2S Program seeks to reach as many people as possible, boost participation in countywide events (such as International Walk and Roll to School Day) and help schools identify and implement activities that will help them achieve their SR2S goals. For this reason, schools participating in the SR2S Program can tailor their programming to meet their specific needs and unique challenges. Some activities are organized and run by SR2S Program partners, while others are organized by school officials, teachers, SR2S Champions and students themselves.

To receive services from the SR2S Program, public schools in Alameda County enroll via a simple online form. Once enrolled, schools are considered part of the program and

are eligible to receive all services free of charge, including support from a school site coordinator, who will work with the school to develop an implementation plan, identify SR2S Champions and provide technical support related to SR2S implementation.

School enrollment is different from school participation. Sometimes, enrolled schools are not active participants (see Figure 2, page 14). This can be due to various factors including SR2S Champion or school administrator turnover, competing priorities or a lack of other resources. SR2S site coordinators work with these schools to understand the barriers to participation and identify solutions to support their participation.



A student from Hillview Crest Elementary in Hayward participates in a Walking School Bus.

Program Activities

Table 2 shows the number of schools participating in each program activity. In addition to the events shown in Table 2, the SR2S Program hosted community events, which involved families from multiple schools. These events included 26 Alameda County BikeMobile visits, one Drive Your Bike event, two Pedestrian Rodeo events, and two Bike Rodeo events.

Note that not all activities are available for every grade level. See Table 1 on page 8 for information on which activities are offered at elementary, middle and high schools.

Table 2. School Participation in Program Elements, 2021–22 School Year

| Program Element | Elementary Schools | Middle Schools | High Schools | Combined Schools* | Community Events |
|---|--------------------|----------------|--------------|-------------------|------------------|
| Education Activities | | | | | |
| Pedestrian Rodeos | 25 | 1 | | 0 | 2 |
| Bike Rodeos | 13 | 0 | | 2 | 3 |
| Drive Your Bike | | 9 | 3 | 2 | 1 |
| Alameda County BikeMobile | 42 | 17 | 7 | 11 | 26 |
| Safe Routes Concert | 31 | 0 | | 3 | |
| Travel Training | | 2 | 1 | 3 | |
| Go Green Events | 0 | 0 | 2 | 1 | |
| Encouragement Activities | | | | | |
| International Walk and Roll to School Day | 90 | 16 | 4 | 5 | |
| Golden Sneaker Contest | 67 | 7 | | 6 | |
| Creation for Transportation | | | 4 | 2 | |
| Bike to the Moon Week | 32 | 4 | 7 | 6 | |
| Walking School Bus | 11 | 0 | | | |
| Bike Train | 8 | 1 | | | |
| Transportation Storytime | 7 | | | 2 | |

***Elementary School:** Grades K–5/6; **Middle School:** Grades 6–8; **High School:** Grades 9–12; **Combined School:** Combination Lower Grade Schools (K–8), Combination Upper Grade Schools (6–12) and Combination All Grade Schools (K–12).

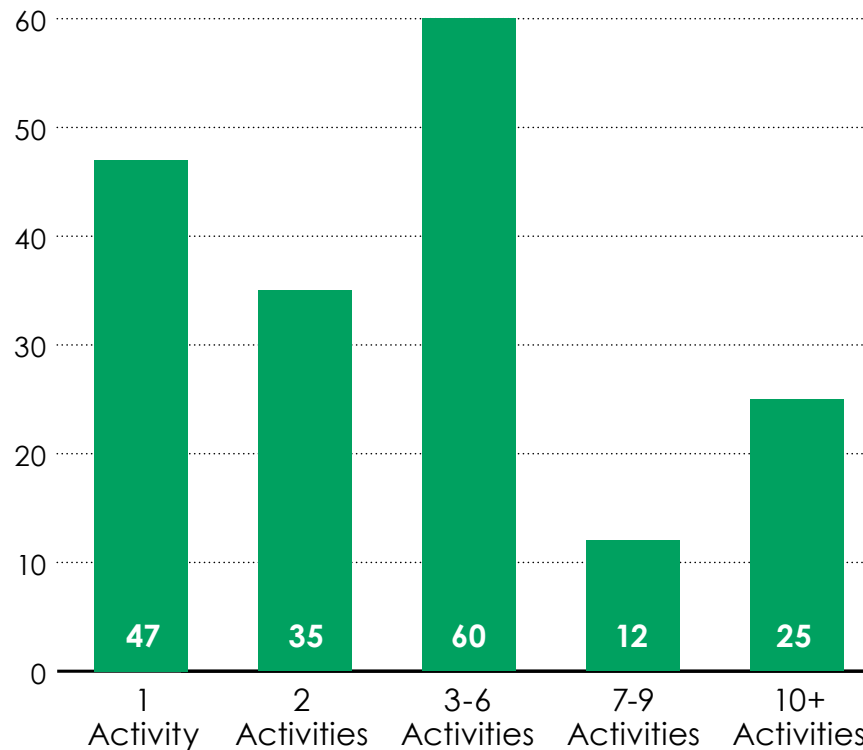
Gray shading indicates a program that is not available at the given grade level.

Activities by School

The SR2S Program seeks to reach students and their families with safety education and training about how green transportation options can be safe, fun and easy to use. Enrolled schools may participate in the countywide encouragement events, as well as age-appropriate safety training activities and other educational activities based on school needs and concerns.

Figure 2 provides a breakdown of how many activities were held at the schools enrolled in the program, counting weekly or monthly Walk to School Days as separate events. Each instance of a regularly scheduled event counts as one activity at that school.

Figure 2. Number of Activities at Participating Schools (2021-22)



Volunteer Safe Routes to Schools Champions

Once schools enroll in the SR2S Program, the extent of their participation varies, as shown in Figure 2. Schools that enroll are eligible to receive educational services and support from site coordinators, who work with each school's administration and volunteer SR2S Champion or Champions to organize activities and events.

SR2S Champions are volunteers who can be either family members or school staff. Champions host events, promote green transportation options and work with students on education and encouragement activities. In middle and high schools, student Champions are increasingly engaged in the planning and implementation of SR2S events.

One of the most important drivers of a school's level of participation is the engagement and time commitment of its Champions. Schools that have active and passionate Champions who can dedicate time to SR2S typically participate in more events than schools that do not have Champions or whose Champions cannot dedicate time to SR2S. New schools and schools with new SR2S Champions often require additional support to organize and plan events.

During the 2021–22 school year, 237 designated SR2S Champions helped implement SR2S activities. While not every school has a Champion, 71 percent of schools have at least one, and 30 percent (80 schools) had two or more.

In addition, many more parents, teachers and members of the school community volunteered in support of SR2S activities during the school year.



Involvement from SR2S Champions and school staff is a key ingredient of the Program's success.

3 Education and Encouragement



Education and Encouragement

This chapter reports on the activities and events that were implemented during the 2021–22 school year.

The SR2S Program offers a wide range of fun encouragement events that make walking, biking, transit use, school busing and carpooling to school safer and more accessible for families. Encouragement activities combine with engaging educational programming, safety engagement and engineering solutions to help increase the number of students who choose these modes.

Schools enrolled in the SR2S Program can participate in a variety of safety education activities and fun countywide encouragement events. Every school community has different needs and challenges to promoting active and shared transportation modes, so individual SR2S programs may involve different activities at each school. The SR2S Program seeks to tailor activities to address each school's specific needs.

Education Activities

SR2S education activities teach students how to safely and comfortably walk, bike and take transit to get to school. Activities are both hands-on and educational, often taking students from the classroom to the streets. When in-person events were not encouraged due to the impacts of the COVID-19 pandemic, students and families were able to take part in interactive education through virtual presentations.

Education activities offered by the SR2S Program include Alameda County BikeMobile, Bike and Pedestrian Rodeos, Drive Your Bike trainings and educational concerts.

Since the onset of the COVID-19 pandemic

during the 2019-2020 school year, service providers and Program staff have worked to adapt each of these activities to offer them virtually or in a physically distant manner. While many schools were operating in person during the 2021-22 school year, there were still opportunities to take advantage of new virtual offerings. Service providers and staff continued to develop and improve their virtual offerings this year by:

- » Taking into account comments and requests from school staff
- » Creating more opportunity for students to talk to the presenters, share their ideas and ask questions
- » Incorporating movement into the presentations to keep students engaged and help them learn by doing
- » Tailoring virtual activities to the attention spans of different age groups

Pedestrian Safety Activities

Pedestrian Rodeos

WHAT IS IT?

Through these interactive pedestrian safety trainings, students practice navigating roadways using small-scale courses, learning traffic safety and lawful pedestrian behavior through participatory activities. Participating classes learn skills like understanding traffic signs and signals, crossing the street safely, and recognizing and avoiding hazards, as well as the environmental, financial and

physical advantages to walking. Multiple sessions can be held throughout the school day to reach multiple classes, and virtual presentations are also available.

DELIVERED BY

Safe Moves

AUDIENCE

This activity is best suited for elementary schools.



Students at Bridges Academy in Oakland practice safe walking skills during a Pedestrian Rodeo.

BY THE NUMBERS:

56
PEDESTRIAN RODEOS

5,032
STUDENTS SERVED

54
SCHOOL EVENTS

2
COMMUNITY EVENTS

“[The presenter] did a great job of engaging our [kindergarten] students and worked especially well with our Special Ed students to keep them involved.... I was impressed!”

Teacher whose students participated in a Pedestrian Rodeo activity

Bicycle Safety Activities

Bike Rodeos

WHAT IS IT?

Bike Rodeos are fun-filled, hands-on training courses that focus on introducing elementary students to safe bicycle handling skills and safe riding techniques for on-the-road riding. The training includes drills, as well as a simulated city streets course where students learn skills such as proper starting and stopping technique, hand signaling, how to fit a helmet, how to perform bicycle safety checks, how to ride in a straight line and how to ride safely and predictably. Sessions can be 30 to 45 minutes, and interactive virtual presentations are also available.

DELIVERED BY

Cycles of Change

AUDIENCE

This activity is best suited for grades 3 to 8 (in class). It is also well-suited for a school festival or community event.



Students take part in a Bike Rodeo at Frank Otis Elementary in Alameda.

“Many students learned how to ride for the first time (!!!) and felt so proud of themselves afterwards. It was wonderful to see their confidence grow. Experienced riders learned new things about safety and also had the opportunity to show off a skill that wouldn’t normally be seen at school. Very empowering for all.”

Teacher whose students attended an in-person Bike Rodeo

BY THE NUMBERS:

15
SCHOOLS SERVED

1,848
STUDENTS SERVED

33
SCHOOL EVENTS

3
COMMUNITY EVENTS

Bicycle Safety Activities



Among other safety skills, Drive Your Bike teaches students hand signals for communicating while on the road.

“The instructors were positive, upbeat, and thorough.”

Middle school teacher whose students attended a Drive Your Bike Training

Drive Your Bike

WHAT IS IT?

Drive Your Bike prepares students to bicycle safely to school and around their neighborhoods and encourages them to start riding more often. This training prepares students to ride their bicycle safely—whether to school or around their neighborhood—and encourages them to start riding more often. Cycles of Change also offers a virtual presentation of Drive Your Bike, which covers bike safety (helmet and bike fit, pre-ride safety check), bike handling skills and rules for navigating streets safely.

DELIVERED BY

Cycles of Change

AUDIENCE

This activity is best suited for middle and high schools.

BY THE NUMBERS:

14
SCHOOLS SERVED

5,117
STUDENTS SERVED

1
COMMUNITY EVENT

Bicycle Safety Activities



Alameda County BikeMobile staff assist a Tennyson High School student with basic bike repairs.

Alameda County BikeMobile

WHAT IS IT?

The BikeMobile is a mobile bicycle parts and repair shop that visits schools and community events around Alameda County to perform bicycle repair, teach basic bike mechanics and promote safe bicycling. Many students do not ride their bikes due to minor issues, such as a flat tire or worn-out brakes. The BikeMobile addresses these problems by bringing mechanics to schools and other places where children and families can access their services.

DELIVERED BY
Local Motion

AUDIENCE
This activity is suited for all students.

BY THE NUMBERS:

79
SCHOOLS SERVED

7,160
STUDENTS SERVED

180
SCHOOL EVENTS

26
COMMUNITY EVENTS

“I received much positive feedback from both teachers and students about how much they enjoyed the assembly. The students came away very enthusiastic about riding a bike.”

Elementary school teacher whose students attended a Virtual Alameda County BikeMobile presentation

Transportation Activities



A student from Fremont High School in Oakland shows off his Clipper card.

Travel Training

WHAT IS IT?

Travel Training workshops use fun and interactive lessons and activities to encourage students to use active and shared transportation to get around. The basic Travel Training is designed for middle school students and covers topics such as making decisions about how to get around, taking public transportation, getting a Clipper card and linking walking and biking trips with transit. The advanced Travel Training is designed for high school students, connects transportation choices to climate change and includes an optional student project.

DELIVERED BY

Site Coordinators
Program Team

AUDIENCE

This activity is best suited for middle and high schools.

BY THE NUMBERS:

6
TRAININGS HELD
1,070
STUDENTS SERVED

“We love all the SR2S programs, and our coordinator...is excellent! Thank you so much for all your support, it’s greatly appreciated!”

SR2S Champion

Transportation Activities

Safe Routes Concerts

WHAT IS IT?

Founded by two middle school teachers from South Central Los Angeles, Music Notes is an educational music company that has created a custom walking- and biking-themed concert for the SR2S Program that teaches walking and biking safety through hip hop songs and videos. The Safe Routes Concert can be delivered in person at a school assembly or virtually through a

streaming video presentation with live chat followed by a Meet and Greet with the artists over video call.

DELIVERED BY

Music Notes

AUDIENCE

This activity is best suited for elementary and middle schools.



Safe Routes Concerts include interactive elements that get students moving and practicing skills.

BY THE NUMBERS:

34

SCHOOLS SERVED

8,252

STUDENTS SERVED

“Excellent presentation—the music kept the students engaged and attentive. Well done!”

Teacher whose students attended a virtual Safe Routes Concert

“It’s really great to have people who look like [the students] be our role models.”

Teacher whose students attended a virtual Safe Routes Concert

Transportation Activities

Transportation Storytime

WHAT IS IT?

Transportation Storytime is ideal for PreK to grade 2. The SR2S team has a collection of transportation-related books for reading to students, as well as engaging supplemental activities such as trivia. Each Storytime session is about 30 minutes long and can be delivered in person or via Zoom.

DELIVERED BY

Site Coordinators

AUDIENCE

This activity is best suited for elementary schools.

BY THE NUMBERS:

21
STORYTIME ACTIVITIES

914
STUDENTS SERVED



A site coordinator reads to a group of students at Delaine Eastin Elementary School in New Haven.

Encouragement Activities

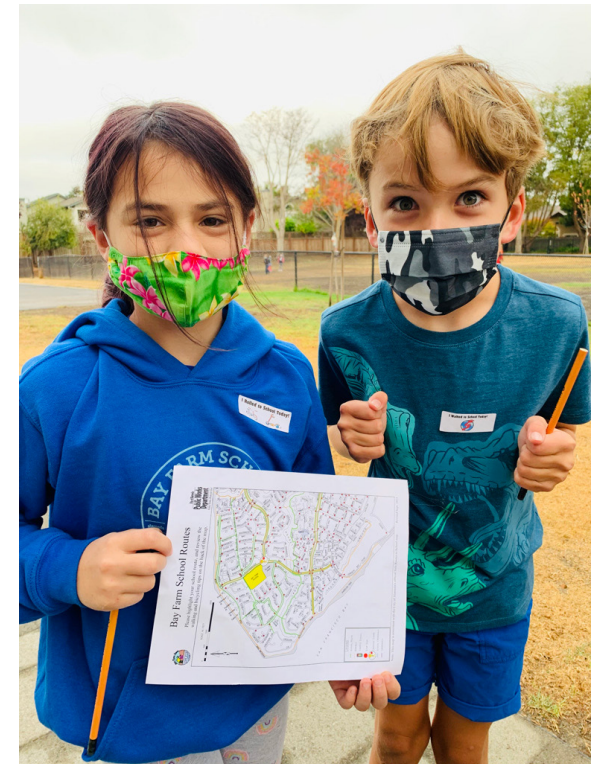
Encouragement events inspire and motivate families to try a new mode for the first time or celebrate families' ongoing commitment to active or shared transportation. The events bring the school community together to celebrate how fun walking, biking, transit use and carpooling can be.

Each year, the SR2S Program implements four countywide encouragement events: International Walk and Roll to School Day in October, the Golden Sneaker Contest in late winter/early spring, Bike to the Moon Week in May and a Creation for Transportation event specifically for high schools.

“We had a fun time greeting students and congratulating them on getting to school without a car. We even had many students report that they had fun driving [partway] to school and then walking the rest of the way to help the earth!”

*Teacher at EM Grimmer Elementary,
Fremont Unified School District*

For several years, the ongoing impacts of COVID-19 required program staff to offer these events virtually. During the 2021-22 school year, Alameda County schools were transitioning back to in-person learning, which meant countywide encouragement events were able to be held on campuses again. Both staff and families were excited to welcome the return of these familiar celebratory activities. At the same time, options for virtual participation were provided where needed.



Suggested Routes Maps, like this one from Bay Farm Elementary, can help students and their families feel more confident about walking and biking to school.

Countywide Encouragement Events

International Walk and Roll to School Day

International Walk and Roll to School Day encourages students, caregivers and the school community to reduce air pollution and traffic congestion by walking, rolling or taking transit to get to school. As students in Alameda County transitioned back to classroom-based learning, this year's event was able to be held in person on October 6, 2021. Students tracked their transportation modes as they arrived at school using provided charts.

Here are some highlights of the 2021–22 event:

- » **115 schools** participated in this event.
- » Approximately **18,000 students** participated in the event. Of these students, **13,150** got to school using active or shared modes.
- » Cherryland Elementary School (Hayward Unified School District) and Forest Park Elementary School (Fremont Unified School District) had the largest number of students participate in the mode chart activity, with **over 600 students for each school**.

DELIVERED BY

Site Coordinators
Program Team



Students at Lockwood Elementary School add a sticker to the chart to show how they got to school.

BY THE NUMBERS:

7,500
STUDENTS WALKED

3,000
STUDENTS BIKED

2,000
STUDENTS CARPOOLED

650
STUDENTS USED SHARED
TRANSPORTATION

Countywide Encouragement Events

High School Creation for Transportation

In winter and spring of the 2021-22 school year, the SR2S Program hosted the second annual Creation for Transportation event. This year's theme was "This is How We Do It", which encouraged high school students to utilize active and shared transportation and share their transportation journeys on social media.

The idea behind this event was to create a countywide conversation surrounding the impact of travel choices on our health, safety, community and environment.

Here are some highlights of the 2021-22 event:

- » Students from the High School Youth Task Force helped plan, promote, and encourage participation in the event. In particular, Youth Task Force students devised the event name, "This is How We Do It" based on their understanding of what would be attractive to and motivate their peers.

- » Student from six high schools participated in the event, resulting in over 600 students participating across the county.
- » To encourage students to post to social media, program staff created a well-received life-size "photo frame" with SR2S branding.

DELIVERED BY
Site Coordinators
Program Team

"I really enjoyed talking about public transit and teaching others about Clipper Cards. It was surprising so many students didn't know about them!"

Livermore High School student and Youth Task Force member



Students from Castro Valley High School pose for a photo as part of this year's This is How We Do It event.

Countywide Encouragement Events

Golden Sneaker Contest

From February 28 through March 11, 2022, thousands of students in Alameda County participated in the Golden Sneaker Contest, the second big event of the 2021-22 school year. The contest encouraged students, parents, teachers and administrators to engage in active or shared transportation when going to school. These activities included walking, biking, rolling (using a mobility device), skateboarding, using a scooter, riding public transportation and carpooling.

Over the contest period, classrooms recorded the number of students that participated in each activity. At the end of the contest, the classroom at each school with the highest percentage of participation received student and teacher prizes.

Here are some highlights of the 2021-22 event:

- » At Delaine Eastin Elementary, in Union City, Goldie, the Golden Sneaker Fairy hosted Transportation Storytime for Kindergartners the Friday before the Golden Sneaker Contest to get the newest students at the school ready to compete!
- » At Ardenwood Elementary, Goldie welcomed students to school on the first day of the Golden Sneaker Contest.

- » At Oliveira Elementary, in the City of Fremont, students were welcomed to school on the first day of the Golden Sneaker Contest by Goldie, as well as their school mascot, Ollie the Eagle.

DELIVERED BY
Site Coordinators
Program Team



Students from Madison Elementary School display their prizes after winning the Golden Sneaker Contest.

BY THE NUMBERS:

81
SCHOOLS PARTICIPATED

1,500+
STUDENTS PARTICIPATED

“We had a great Golden Sneaker Event and had the mayor announce the winner. Kids went crazy, and many are plotting for next year.”

Parent Champion at Roosevelt Elementary School in San Leandro

Countywide Encouragement Events



Students from Guy Emanuele Elementary in Union City travel to school during Bike to the Moon Week.

Bike to the Moon Week

Bike to the Moon Week is an encouragement event that began during the 2020-21 school year as a unique celebratory bike event in May, which is typically Bike Month in Alameda County and around the country. During this week-long event, SR2S Program participants—students, families, school staff and community members—tracked their miles and/or minutes of activity with the goal of “biking” all the way to the moon, which is over 250 thousand miles away. The event encouraged all active and shared modes of transportation including biking, walking, rolling or taking transit.

This year, event participants accumulated 310,374 moon miles, surpassing the distance to the moon.

Bike to the Moon Week is also an opportunity for schools to organize and introduce ongoing events, such as Walking School Buses or Bike Trains, which can continue throughout the school year.

DELIVERED BY

Site Coordinators
Program Team

BY THE NUMBERS:

49
SCHOOLS PARTICIPATED

900+
PARTICIPANTS

28
ONGOING EVENTS
ORGANIZED AS PART OF
BIKE TO THE MOON WEEK

Ongoing Encouragement Events

Ongoing encouragement events and activities are those that occur multiple times throughout the school year. While classes were taking place remotely, schools were able to participate in Monthly Wellness Walks around their neighborhood. These activities were intended to encourage students and their families to stay active and get outside during distance learning.

Ongoing Walk and Roll Days

While International Walk and Roll to School Day is a one-time event, regular Walk and Roll Days take place on a weekly or monthly basis. These recurring events promote active and shared transportation throughout the school year and are excellent activities to sustain and maintain new travel behavior. Site coordinators support these events by providing outreach materials, sample text for school newsletters and email announcements, and suggested activities and themes for each month, in English and Spanish.

DELIVERED BY

Site Coordinators

38

SCHOOLS PARTICIPATED

Walking School Buses and Bike Trains

A Walking School Bus is an organized group of students who walk to school together with adult leaders, while Bike Trains are the cycling equivalent. The Walking School Bus and Bike Train program element provides a toolkit, accompanying materials, volunteer recruitment, route assessment and selection, suggested route maps, and training to interested schools.

DELIVERED BY

Site Coordinators

11

SCHOOLS HOSTED
WALKING SCHOOL BUSES

9

SCHOOLS HOSTED BIKE TRAINS



A parent Champion leads a Bike Train to Chabot Elementary in Oakland.

“This program was a huge highlight in the year. The students were so excited to participate, and I saw numerous changes in practices. Thanks for helping to bring awareness to healthier modes of transportation.”

Middle school vice principal whose students participated in the SR2S Program

High School Program

The high school program empowers students to work with their peers to foster active and shared transportation.

While elementary and middle school SR2S programming focuses on safety education and addresses parents' concerns about green transportation options, the high school program involves youth-led initiatives. During the 2021–22 school year, 28 of the 65 eligible high schools in Alameda County were enrolled in the SR2S Program. Participating schools were involved in the SR2S Youth Task Force, countywide encouragement events, and ongoing events.

Youth Task Force

The Youth Task Force provides a forum for Alameda County high school students to learn how to lead SR2S events and activities at their schools and share implementation strategies to encourage mode shift among their peers. Students also discuss current transportation issues and activities at their schools while building a community of youth



Students at Vineyard Alternative in Livermore created their own promotional poster to get the word out about Bike to the Moon Week.

leaders, which strengthen the capacity and sustainability of the SR2S Program.

During the 2021–22 school year, there were six SR2S Youth Task Force meetings involving

schools across the county, with 42 participants in the meetings over the course of the year.

At Youth Task Force meetings, students developed best practices for successful events based on their experiences organizing school events and considering their peers' interests, teen culture and travel logistics at their schools.

Countywide Encouragement Events

Youth Task Force members worked with their school leadership classes to plan and host countywide encouragement events at their schools.

- » Four high schools participated in **International Walk and Roll Day**.
- » Four high schools participated in **Creation for Transportation**.
- » Three high schools participated in **Bike to the Moon Week**.
- » Castro Valley High School participated in three of the four encouragement events, while Tennyson High School and Livermore High School participated in two of the four events.

4 Mode Choice



Overview

One of the key program outcomes is to increase the number of students who use active or shared transportation modes to get to and from school. Since fall 2011, the SR2S Program has been collecting data in order to understand impacts and continuously improve the program.

Defining Modes

ACTIVE MODES

Walking, biking, and rolling



SHARED MODES

Carpooling, taking the school bus, or taking transit



GREEN MODES

Active and shared modes combined



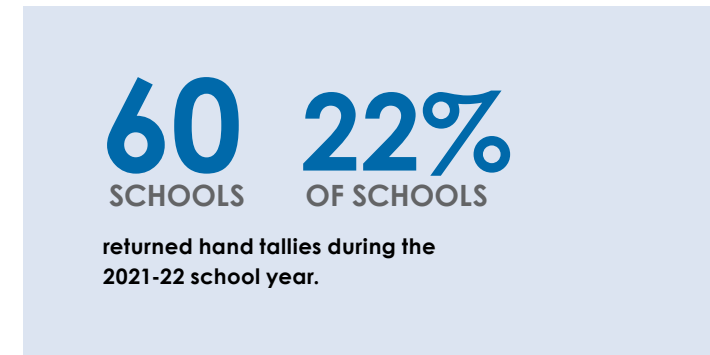
Data Collection

The SR2S Program collects travel behavior data from several main sources:

- **Student hand tallies** are conducted annually by a teacher, who asks students to raise their hands to indicate how they arrived at school and how they plan to get home—by walking, biking, riding the school bus, taking transit, using the family car, carpooling or another mode. Comparing hand tally results over the years helps program staff track whether the program is successfully shifting trips to active and shared modes.¹
- **Caregiver surveys** are sent home to families every other year in backpack mail or via a link to an online survey. Surveys ask caregivers how their children get to and from school, as well as opinion questions about mode choice, attitudes about active and shared transportation and their participation in the SR2S Program. The most recent caregiver survey took place in 2021.
- **Champion and administrator surveys** are conducted toward the end of each school year and are a chance for participating SR2S Champions and school staff to provide feedback on the Program and their school's participation in it. These surveys gather additional information about perceptions and attitudes toward green modes of transportation, as well as barriers and challenges to implementing SR2S Program elements.
- **Focus groups** with Champions, school staff, caregivers, and Program staff also provide an opportunity to reflect on the Program and their participation in it.
- **School participation data** is also an important part of data collection. Event and activity tracking takes place consistently throughout the school year, allowing Program staff to monitor which schools are participating and how many students are being served by various Program elements.

DELIVERED BY

Program Evaluation Team



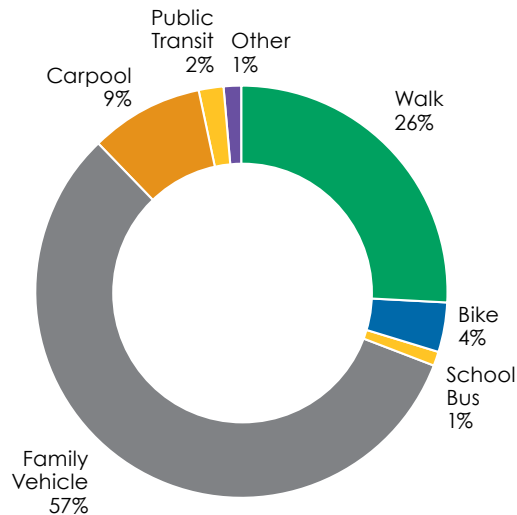
Students from Grimmer Elementary in Fremont celebrate International Walk and Roll to School Day.

¹ At Access schools, hand tallies are collected in either fall or spring to provide maximum flexibility. Schools also receive assistance from site coordinators, including in-person tallying and printed forms when needed.

How Students Get to School

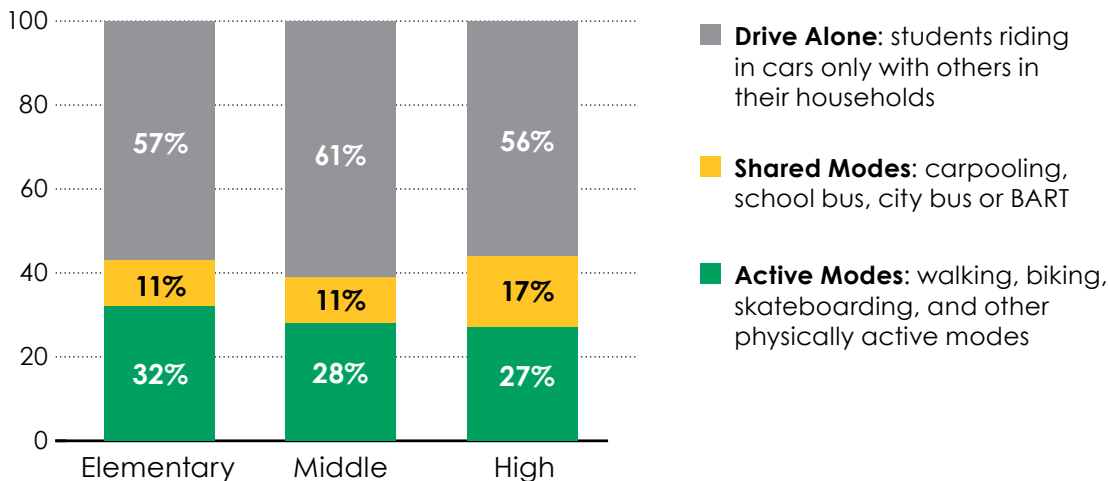
Hand tally data for the 2021-22 school year showed that, among surveyed classrooms countywide, more than half of student trips to and from school were made by family vehicle. As Figure 3 illustrates, more than a quarter of trips were made by walking, and almost 10 percent were carpools. Figure 4 shows the proportion of students in each school type that use active modes, shared modes and drove alone countywide.

Figure 3: Mode Split for Countywide School Trips, 2021-22 Hand Tally Data*



* Only includes the 60 out of 275 schools enrolled in the SR2S Program that returned hand tallies during the 2021-22 school year.

Figure 4: Mode Split by School Type (2021-22)



Source: 2021-22 Hand Tally Data for all Available Schools
 Note: Percentages may not add to 100% due to rounding.

Elementary: (K-5/6), Combination Lower Grade Schools (K-8), and Combination All Grade Schools (K-12) **Middle:** Middle/Junior High (6-8), and Combination Upper Grade Schools (6-12) **High:** High Schools (9-12)

As shown in Figure 4, during the 2021-22 school year, younger students were slightly more likely to use active modes, while high school students were most likely to use shared modes to get to school. Middle school students reported being driven to school at higher rates than other students.

Increasing the proportion of active and shared trips is an important goal of the SR2S Program. This shift is known to curb

transportation-related greenhouse gas emissions, reduce congestion, improve health and benefit the community in other ways.

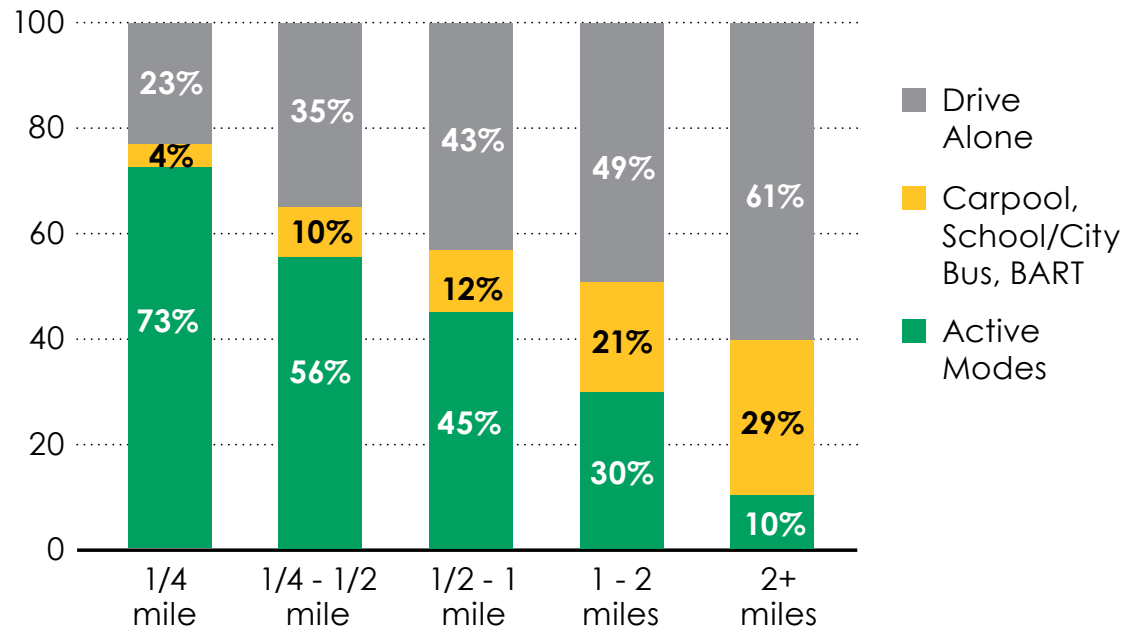
While mode split doesn't provide a complete picture of SR2S Program effectiveness, changes in student travel patterns can provide some insight into program impacts and how the program encourages and empowers students and their families to walk, bike, carpool or take transit to school.

Distance from School

As shown in Figure 5, families are more likely to use active modes to travel to school if they live closer to campus. While almost three-quarters of families who live within a quarter mile of the school used active modes, less than half of students who live a half mile to a mile from the school used active modes. Among families who lived more than two miles from school, over 60 percent reported driving to school, while under a quarter who lived within a quarter mile reported driving alone.

There is potential for the program to shift trips among the families living within a quarter mile of the school who currently drive. The families who live slightly further away present the best opportunity to shift trips to active or shared transportation.

Figure 5: Mode Split by Distance from School



Source: 2020-21 Caregiver Survey

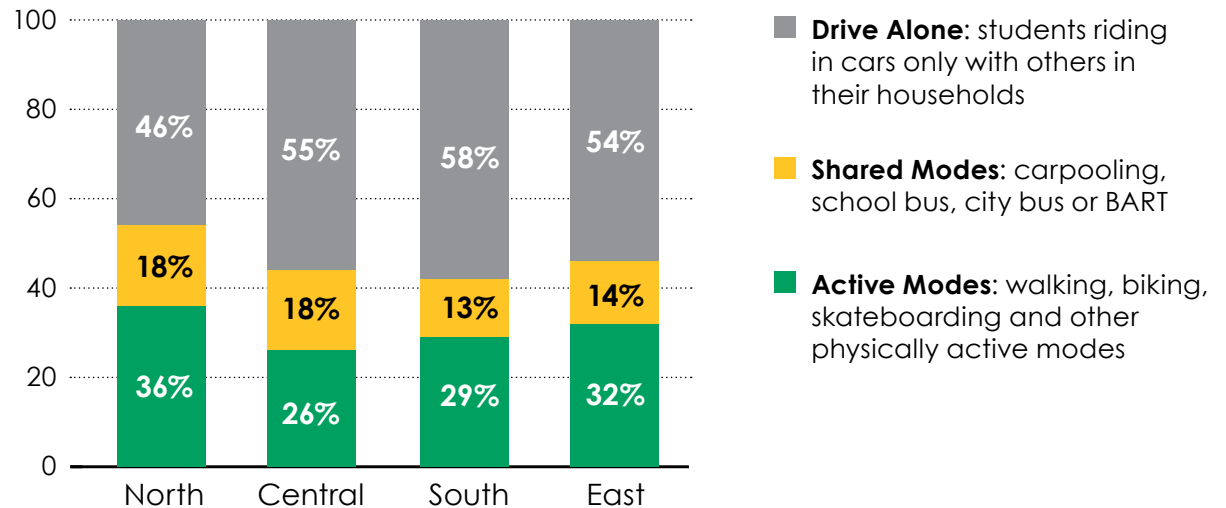
Note: Percentages may not add to 100% due to rounding.

Student Travel by Planning Area

Alameda CTC divides Alameda County into four planning areas that vary greatly in geographic, population and land use characteristics, as well as school travel habits (see Figure 6).

- » Schools in the North Planning Area had the highest percentage of students who walk, bike, skateboard or use other active modes (36 percent).
- » The North and Central Planning Areas reported the highest percentage of students using shared modes of travel, such as carpooling, taking the school bus or riding public transit (18 percent).

Figure 6. Mode Split by Planning Area, 2021-22 Hand Tally Data



Alameda CTC Planning Areas

North: Alameda, Albany, Berkeley, Emeryville, Oakland and Piedmont

Central: Ashland, Castro Valley, Cherryland, Hayward, San Leandro and San Lorenzo

South: Fremont, Newark and Union City

East: Dublin, Livermore and Pleasanton

5 Safety Impacts



Safety Impacts

Improving safety for all students in Alameda County, whether walking, biking, taking the bus or driving to school, is a fundamental focus and key goal of the Alameda County Safe Routes to Schools Program.

All students deserve to get to school safely. Per the 2017 goals and desired program outcomes adopted by the Alameda CTC, the SR2S Program has a renewed focus on addressing the safety concerns and infrastructure barriers that prevent students and families from walking, biking, carpooling or using transit to travel to schools.

For caregivers, the perception that active and shared travel are dangerous often deters families from walking or biking to school (Figure 7). Program staff work to increasingly engage caregivers as the transportation decision makers via strategic communications campaigns and targeted education to address these concerns.

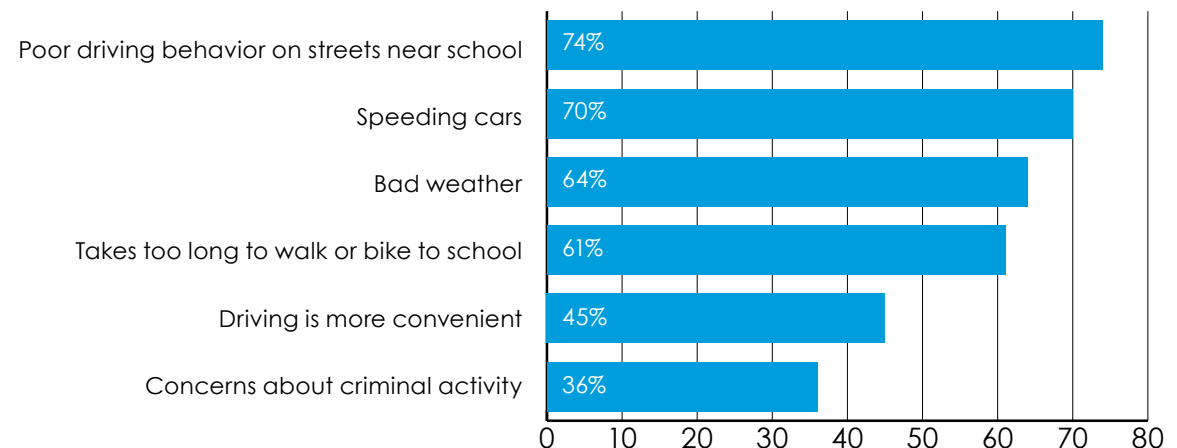
Additionally, school safety assessments (also known as walk audits) are an opportunity for SR2S Program staff to identify physical barriers and safety concerns around schools and recommend safety improvements for cities and school districts to implement.

Increased cooperation and partnerships with local jurisdictions are key components of implementing safety improvements near schools. Program staff will continue to build and strengthen those partnerships.

These strategic communications campaigns

and school safety improvements can be combined with the education activities outlined in Chapter 3 to increase safe student and family walking and biking behaviors.

Figure 7. Caregiver Concerns with Walking or Biking to School



Source: 2020-21 Caregiver Survey. Note: Percentages may not add to 100% due to rounding.

Over 2,400 caregivers were surveyed during the course of the 2020-21 school year to better understand their perceptions, priorities and concerns related to children walking and biking to school. (These surveys are conducted every two years.)

The majority of those surveyed during this time reported that encouraging an active and healthy lifestyle for their family was a primary reason they would consider or allow their child to walk and bike to school. Other reasons included spending time with family, having fun together and reducing impacts on the environment (Figure 8).

While schools were operating remotely, many families reported that they continued to walk and bike. As illustrated in Figure 9, the most popular reason was to get outdoor time and fresh air (26%). Other common motivation included getting exercise or releasing energy and for fun or recreation.

At the time of the survey, 43 percent of caregivers expected their children to walk to school when in-person learning resumed, 21 percent planned for their children to bike to school and 69 percent reported that they wished that walking or biking to school was something they did more often.

Figure 8. Reasons Caregivers Allow or Consider Walking or Biking with Children

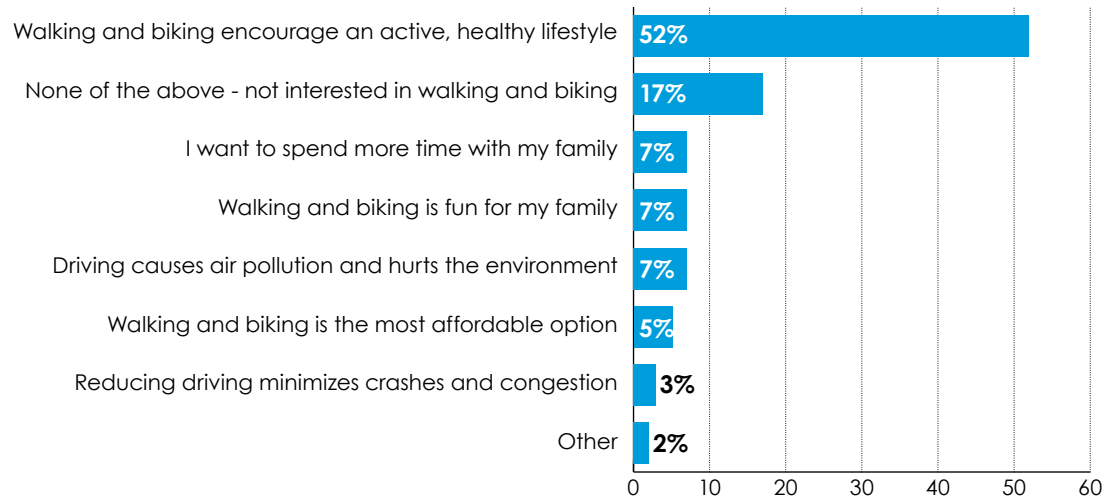
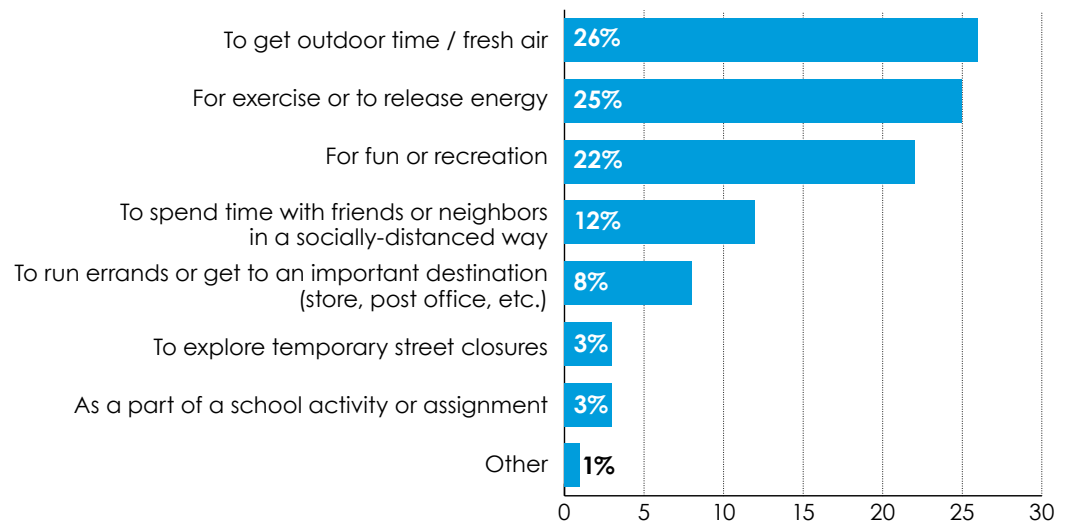


Figure 9. Reasons Families Choose to Walk/Bike During the COVID-19 Pandemic



School Safety Assessments

During a school safety assessment, school staff, community members and transportation experts observe conditions and motorist behaviors around a school site to identify and evaluate safety issues.

As part of a school safety assessment, planners and engineers on the SR2S team work collaboratively with city staff to develop a set of infrastructure recommendations that local agencies can use as a planning tool or to seek grant funding to make the improvements.

During the 2021–22 school year, SR2S staff worked with local jurisdiction staff to develop an interactive online input map to garner community feedback during the school safety assessment process. The goal of the interactive online input map is to allow for greater participation in school safety assessments by allowing participants to provide comments in four languages: English, Spanish, Farsi and Chinese.

2021–22 School Safety Assessments

Eight safety assessments were completed during the 2021–22 school year. Over the program's history, the SR2S Program and partner agencies have conducted school safety assessments at 232 schools, reaching approximately 84 percent of schools enrolled in the SR2S Program.

DELIVERED BY

Technical Engineering Team

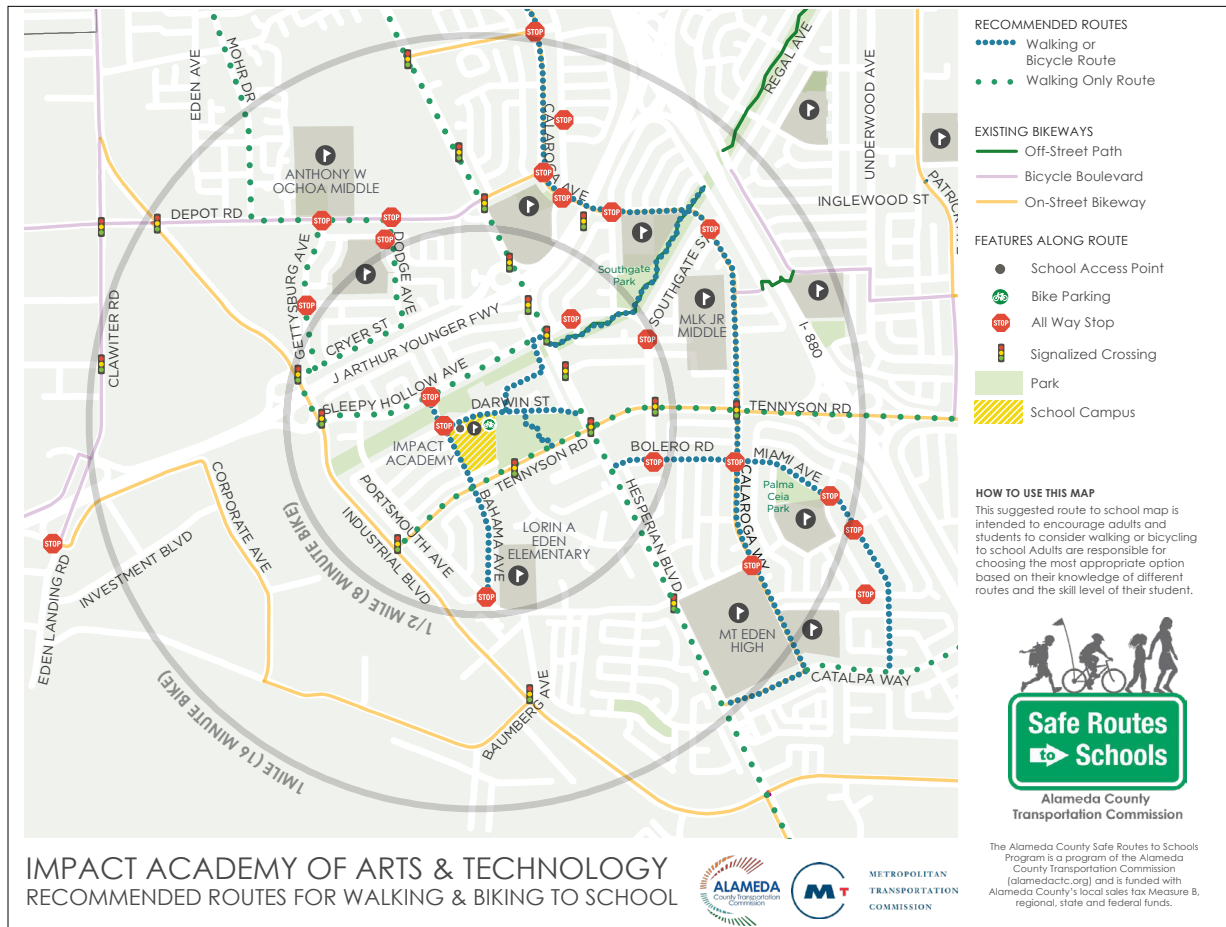


School safety assessments provide ideas for facility improvements such as filling sidewalk gaps and improving the visibility of key pedestrian crossings.

Planning and Engineering Technical Assistance

As part of school safety efforts, SR2S Program staff provide technical assistance for schools upon request, often as a follow-up to the school safety assessment. Technical assistance includes Recommended Routes to School maps, Walking School Bus and Bike Train route maps, drop-off procedures and tip sheets, and social media messaging.

DELIVERED BY
 Technical Engineering Team



Recommended Routes Map created for Impact Academy in Hayward.

5 Equity Impacts



Equity Impacts

The Alameda County Safe Routes to Schools Program addresses equity by working collaboratively with communities to address their unique challenges, providing community members with resources to live healthy, productive lives.

Equity Approach

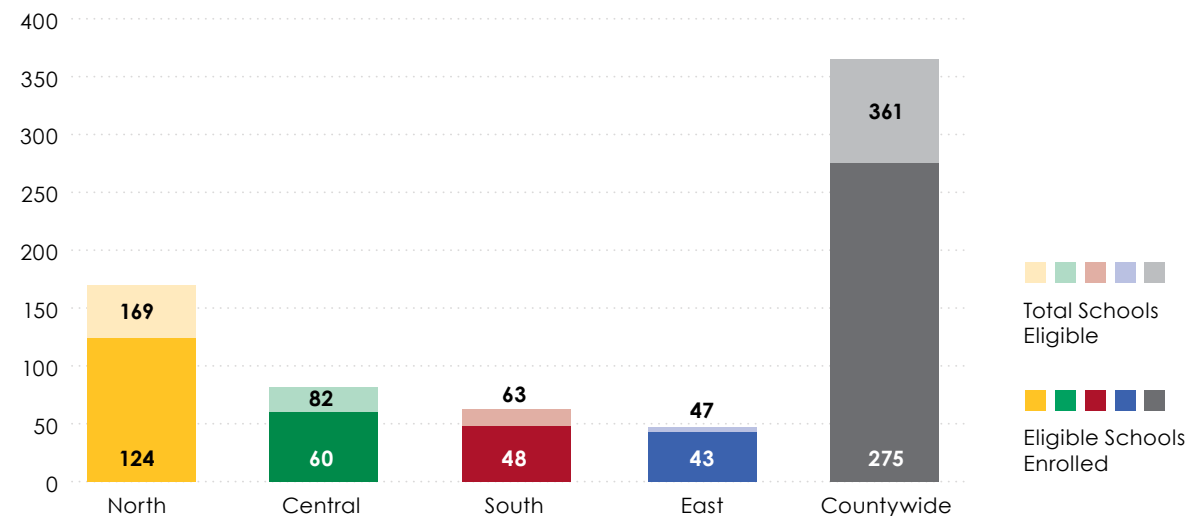
Transportation equity is particularly important for disadvantaged communities because of their increased reliance on active and public transportation for daily travel. The SR2S Program seeks to meet the needs of these communities by providing services based on both geographic and need-based equity.

Geographic equity means reaching all areas of Alameda County with SR2S programming and site coordinator support. (Figure 10) illustrates the current geographic distribution

of enrolled schools across the county.) Need-based equity refers to using demographic and economic indicators to offer additional SR2S resources to historically marginalized communities to support their participation in the program.

By considering both forms of equity, the SR2S Program seeks to balance fair geographic distribution of resources with resource distribution based on need.

Figure 10. Number of Enrolled Schools by Planning Area, 2021–22 School Year





Students participate in a Pedestrian Rodeo.

Schools located in historically-disadvantaged communities tend to face disproportionate burdens in serving their students and families, which can create barriers to participation in the SR2S Program. Lower-income families are also often limited in their transportation choices and may rely on active and shared modes. For these reasons, there is a clear need for equity-focused Safe Routes to Schools programming that serves all school communities.

The SR2S Program uses a data-driven approach to offer comprehensive programmatic and technical assistance to schools with higher need. Examples of additional support include Spanish-language programming, helmet giveaways or printed surveys. The Program also recognizes that personal safety concerns (such as violence or stranger danger) are barriers to walking and biking for families. Addressing these barriers is an ongoing priority for the Program.

The Access Safe Routes Program, described in the next section, uses a strong equity lens to focus program resources on the highest-need schools.

Equity Priority Communities

The Metropolitan Transportation Commission (MTC) developed its Equity Priority Communities¹ designation in order to identify historically underserved communities within the nine-county San Francisco Bay Area. Approximately 30 percent of schools enrolled in the SR2S Program are located in these communities.

76% OF SCHOOLS

located in Equity Priority Communities are currently enrolled in the SR2S Program, which translates to about

40,000 STUDENTS.

¹ MTC defines Equity Priority Communities as census tracts that have a concentration of BOTH 70% minority AND 28% low-income households, OR that have a concentration of three or more of the following six factors: 12% Limited English Proficiency, 15% Zero-Vehicle Household, 8% Seniors 75 Years and Over, 12% People with Disability, 18% Single-Parent Family and/or 14% severely rent-burdened households, but only IF they also have a concentration of low-income households (more than the 28% threshold).

Access Safe Routes Program

In July 2019, the Alameda CTC was awarded a regional Active Transportation Program grant to implement a new pilot program element that aims to address the equity element of the 6 Es framework. The Access Safe Routes Program has been working to implement a comprehensive school travel program at 70 of the most disadvantaged and high-collision schools in the county that were not already enrolled in the SR2S Program. The new, integrated program launched in early 2020, with program staff developing a comprehensive work plan for implementation. SR2S staff plan to bring in the full 70 schools over a four-year period.

As of the 2021-22 school year, the Access Safe Routes Program currently serves

42 SCHOOLS

During the 2021-22 school year, these schools participated in

122 SR2S ACTIVITIES AND EVENTS

Access Safe Routes Goals

The goals of the Access Safe Routes Program are as follows:

1. To encourage greater participation by under-resourced schools in the SR2S Program in the near term.
2. To understand how to build sustainable programs at under-resourced schools in the long term.
3. To deepen our understanding of effective methods and strategies to engage with and get results in under-resourced schools.

The Access Safe Routes Program provides targeted support to under-resourced schools in exchange for input and engagement from the schools. This approach informs short- and long-term efforts to develop the culture and infrastructure necessary to maximize use of active and shared transportation modes for school-related travel.

Access Safe Routes Activities

In addition to the typical SR2S Program offerings, schools participating in the Access Safe Routes Program receive additional technical assistance from site coordinators:

- » A school-specific assessment and maintenance plan for future school-led SR2S efforts.
- » A tailored approach to addressing the schools' needs, based on the unique circumstances that affect students' safe use of active and shared modes.
- » Assistance in building the leadership capacity of the school community to implement an independent SR2S Program.

“Thank you for all your support and help! You guys have all been a great resource to our teachers and students.”

Assistant Principal at Itliong-Vera Cruz Middle School in New Haven

During the 2021–22 school year, 42 schools across the county participated in the Access Safe Routes Program. As Figure 11 illustrates, these Access schools are most heavily concentrated in the North Planning Area. Out of the four planning areas, the North Planning Area also has the highest share of enrolled schools.

Table 3 on the following page indicates which activities each Access Safe Routes Program school participated in.

Beyond the Access Program

While the Access Safe Routes Program is a limited-term pilot program, Alameda County SR2S will continue to use the information gained from this pilot to serve schools identified as requiring equity focus. The lessons from the Access Safe Routes pilot will help Program staff provide support and encouragement for these under-resourced schools to implement and develop programs that fit their needs and increase community participation.

Figure 11. Share of Total Access Schools by Planning Area, 2021–22 School Year

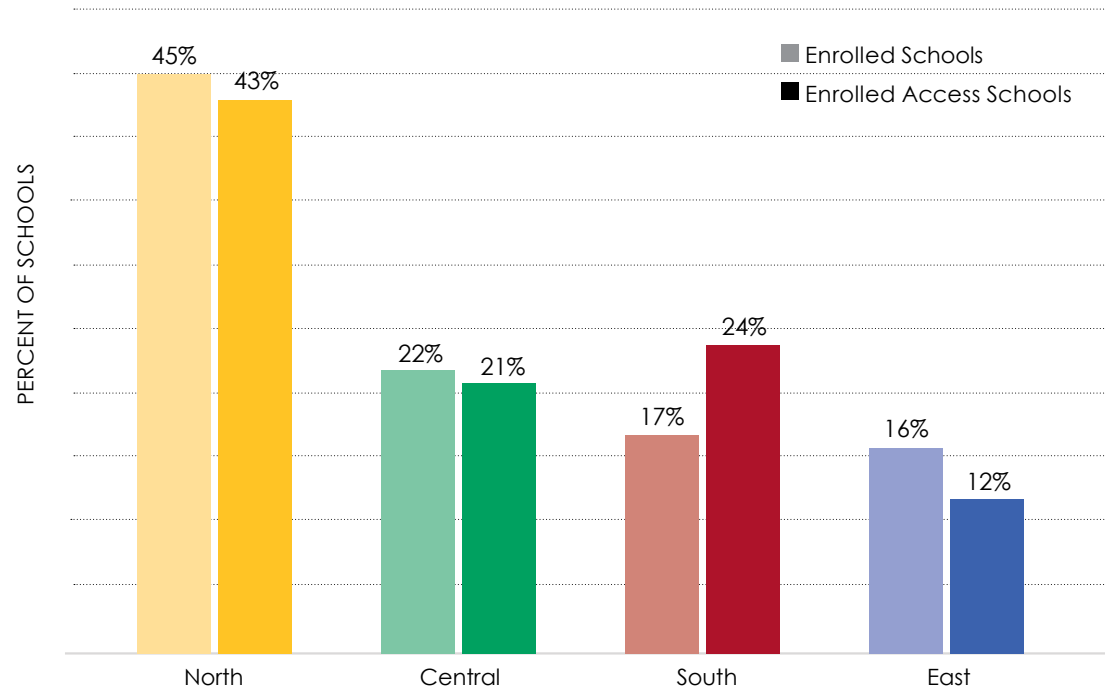


Table 3. Access Safe Routes Program Activity Participation, 2021-22 School Year

| School Name | District | Pedestrian Rodeo | Bike Rodeo | Drive Your Bike | Alameda County BikeMobile | International Walk and Roll Day | Golden Sneaker Contest | Walking School Bus | Bike Train | Creation for Transportation | Travel Training | Transportation Storytime | Go Green | Safe Routes Concert | Bike to the Moon Week | Ongoing Walk and Roll Days |
|---|--------------------|------------------|------------|-----------------|---------------------------|---------------------------------|------------------------|--------------------|------------|-----------------------------|-----------------|--------------------------|----------|---------------------|-----------------------|----------------------------|
| Alameda Community Learning Center | Alameda Unified | | | | ● | | | | | | | | | | | |
| Alternatives in Action | ACOE | | | | ● | | | | | | | | | | | |
| Anthony W. Ochoa Middle | Hayward Unified | | | ● | ● | | | | | | | | | | | |
| ARISE High | Oakland Unified | | | ● | | | | | | | | | | | | |
| Aspire Golden State College Preparatory Academy | Oakland Unified | | | | | | | | | | | | | | | |
| Birch Grove Intermediate | Newark Unified | | | | | | | | | | | | | | | |
| Brookvale Elementary | Fremont Unified | | | | | ● | ● | | | | | | | | | |
| Centerville Junior High | Fremont | | | | | | | | | | | | | | | |
| Community School for Creative Education | ACOE | | | | ● | ● | ● | | | | | ● | | | | |
| Cox Academy | ACOE | | | | | ● | | | | | | | | | | |
| Coyote Hills Elementary | Newark Unified | | | | ● | | | | | | | | | | ● | |
| Dewey Academy | Oakland Unified | | | | | | | | | | | | | | | |
| Donlon Elementary | Pleasanton Unified | | | | ● | ● | | | | | | | | ● | | |
| E. M. Grimmer Elementary | Fremont Unified | ● | | | ● | ● | ● | | ● | | | | | ● | ● | ● |

| School Name | District | Pedestrian Rodeo | Bike Rodeo | Drive Your Bike | Alameda County BikeMobile | International Walk and Roll Day | Golden Sneaker Contest | Walking School Bus | Bike Train | Creation for Transportation | Travel Training | Transportation Storytime | Go Green | Safe Routes Concert | Bike to the Moon Week | Ongoing Walk and Roll Days |
|-------------------------------------|--------------------------------|------------------|------------|-----------------|---------------------------|---------------------------------|------------------------|--------------------|------------|-----------------------------|-----------------|--------------------------|----------|---------------------|-----------------------|----------------------------|
| Emery Secondary | Emery Unified | | | | | | | | | | | | | | | |
| Encinal Junior/Senior High | Alameda Unified | | | | | | | | | ● | ● | | | | | |
| Frick United Academy of Language | Oakland Unified | | | | | | | | | | | | | | | |
| Hillview Crest Elementary | New Haven Unified | ● | | | ● | ● | | ● | | | | | | ● | ● | ● |
| Impact Academy of Arts & Technology | Hayward Unified | | | | | | | | | | ● | | ● | | ● | |
| Island High (Continuation) | Alameda Unified | | | | ● | | | | | | | | | | ● | ● |
| Itliong-Vera Cruz Middle | New Haven Unified | ● | | ● | ● | | | | | | ● | | | | | ● |
| John Blacow Elementary | Fremont Unified | | | | | ● | | | ● | | | | | | ● | ● |
| KIPP Bridge Academy | Oakland Unified | | | | | | ● | | | | | | | | | |
| Knowledge Enlightens You Academy | Hayward Unified | | | | ● | | | | | | | | | | | |
| Lawrence Elementary | Livermore Valley Joint Unified | | | | | ● | | | | | | | | ● | ● | |
| Lazear Charter Academy | ACOE | | | | ● | | | | | | | | | | | |
| Leo R. Croce Elementary | Livermore Valley Joint Unified | | | | | ● | | | | | | | | | ● | ● |
| LIFE Academy | Oakland Unified | | | | ● | | | | | | | | | | ● | ● |
| Lorin A. Eden Elementary | Hayward Unified | | | | | | | | | | | | | | | |

| School Name | District | Pedestrian Rodeo | Bike Rodeo | Drive Your Bike | Alameda County BikeMobile | International Walk and Roll Day | Golden Sneaker Contest | Walking School Bus | Bike Train | Creation for Transportation | Travel Training | Transportation Storytime | Go Green | Safe Routes Concert | Bike to the Moon Week | Ongoing Walk and Roll Days |
|-----------------------------------|--------------------------------|------------------|------------|-----------------|---------------------------|---------------------------------|------------------------|--------------------|------------|-----------------------------|-----------------|--------------------------|----------|---------------------|-----------------------|----------------------------|
| Melrose Leadership Academy | Oakland Unified | | | | | | | | | | | | | | | |
| Mission San Jose Elementary | Fremont Unified | | | | | | | | | | | | | | | |
| Newark Junior High | Newark Unified | | | | | | | | | | | | | | | |
| North Oakland Community Charter | Oakland Unified | | | | ● | | | | | | | | | | | |
| Palma Ceia Elementary | Hayward Unified | ● | | | | | ● | | | | | | | | | |
| Patterson Elementary | Fremont Unified | | | | | | | | | | | | | | | |
| Street Academy (Alternative) | Oakland Unified | | | | | | | | | | | | | | | |
| Sunset Elementary | Livermore Valley Joint Unified | | | | | ● | ● | | | | | | | | | |
| Tennyson High | Hayward Unified | | | | ● | | | | | ● | ● | | ● | | ● | |
| The Academy of Alameda Elementary | Alameda Unified | | | | ● | | ● | | | | | | | | | |
| Treeview Elementary | Hayward Unified | | | | | | | | | | | | | | | |
| Vineyard Alternative | Livermore Valley Joint Unified | | | ● | | | | | | ● | ● | | | | ● | |
| Winton Middle | Hayward Unified | | | | | | | | | | ● | | | | ● | ● |

6 Program Sustainability



Program Sustainability



Champions from Gomes Elementary in Fremont pose with the Golden Sneaker trophy.

The keys to building Safe Routes to Schools sustainability over time are building strong institutional partnerships, relying on systems rather than individuals, supporting SR2S Champions and other volunteers, maintaining and increasing consistent funding, integrating SR2S into local policy and, of course, celebrating successes.

Participation in the SR2S Program offers schools ample opportunities to build institutionalized, thriving SR2S programs that serve the school community. To be sustainable in the long term, the SR2S Program and its partner schools must address several challenges on an ongoing basis, including:

- » Changes in school leadership and level of program support
- » Competing priorities at schools and overburdened staff
- » Turnover of volunteer SR2S Champions
- » Insufficient funding
- » Limited infrastructure improvement

Recognizing these barriers and developing

solutions is fundamental to the long-term success of the SR2S Program.

This chapter outlines several components of the SR2S Program that are designed to support program sustainability: SR2S Task Forces, Champions and school administrators.

SR2S Task Forces

SR2S site coordinators, school staff, parents, teachers, district and city staff, and students convene quarterly in district Task Forces to discuss strategies for promoting SR2S and implementing successful school programs. Participants share information about planned activities, partner together on events and brainstorm solutions to common challenges. Due to the ongoing impacts of the COVID-19 pandemic, the majority of Task Forces meetings continued to be held virtually during the 2021-2022 school year.

Eight adult Task Forces and two youth Task Forces, met over the course of the 2020–21 school year, as shown in Table 4.

Table 4. Task Force Participation

| Task Force | Average Participation (Schools and Cities) |
|----------------------------------|--|
| Alameda | 6 |
| Alameda Youth | 6 |
| Albany | 2 |
| Berkeley | 5 |
| Central | 8 |
| Fremont | 8 |
| Livermore Area High School Youth | 11 |
| Newark/New Haven | 5 |
| Oakland | 13 |
| Trivalley | 12 |

SR2S Task Force Highlights

- » The SR2S Program team held 23 Elementary and Middle School Task Force meetings during the 2021-22 school year.
- » Task Force meetings were a chance to foster a sense that everyone is working together to improve the health and wellness of our communities. During these meetings, Champions shared success stories and discussed challenges, brainstorming

collectively to address issues the program still faces because of COVID-19.

- » Site coordinators held Task Force meetings in advance of countywide events to help school staff and Champions plan their events: 83 total Champions attended the Walk and Roll Week Task Force, 48 attended the Golden Sneaker Task Force and 53 attended the Bike to the Moon Week Task Force.



Alameda SR2S Task Force participants held most meetings virtually.

Safe Routes to Schools Champions

SR2S Champions are parent or school staff volunteers who are critical to program success. Champions host events, promote green transportation options and work with students on education and encouragement activities. Recruiting more Champions and ensuring that existing Champions are well-supported is essential for long-term program sustainability.

237

TOTAL SR2S CHAMPIONS

engaged with the program this year.

71%

OF ENROLLED SCHOOLS (195)

had at least one SR2S Champion.

“SR2S is extremely helpful and a great advocate!”

SR2S Champion

School Administrators

School administrator support and enthusiasm for the SR2S Program is another essential component of long-term program sustainability. The SR2S Program worked with principals across the county to set goals for their program and create strategies to achieve those goals.

95% OF SURVEYED ADMINISTRATORS believe that walking or biking to school is important for the health of their students.



Champions are an integral part of the SR2S Program. This school year, Champions from Blacow Elementary School led a Bike Train for International Walk and Roll to School Day.

Looking Forward to the 2022–23 School Year

The Alameda County Safe Routes to Schools Program team is looking forward to bringing educational and engaging programs to more students across Alameda County, as well as continuing to expand their services in more integrated, sustainable and equitable ways.

After a challenging 2020–21 school year in which participation was limited to the virtual sphere, students and staff were able to once again connect in person. The increased face-to-face time during the 2021-22 school year provided school communities the opportunity to host familiar SR2S events and activities or even establish new involvement in the Program. At the same time, the SR2S Program continues to offer virtual and flexible activities developed during the past years in order to meet the needs of enrolled schools. Our hope is that these offerings can increase the reach of the Program and engage with families in new ways.

During the 2022–23 school year, the SR2S Program intends to **continue supporting schools, students and their families with both in-person and virtual activities** as necessary based on public health guidance and school policy. In-person and virtual events will continue to foster opportunities for parent leadership and promote equity among individuals of every race, ethnicity, income, access level and ability at the school and district level.



The return to in-person activities during the 2021-22 school year was cause for celebration among students and staff alike.



**ALAMEDA COUNTY SAFE ROUTES TO SCHOOLS PROGRAM
2021-22 YEAR-END REPORT**

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