



SAN FRANCISCO SAFE ROUTES TO SCHOOL

# 2020–2021 Program Evaluation Highlights

PREPARED BY:



**SFMTA**

# Letter of Introduction

Summer 2021

Dear San Francisco Safe Routes to School Supporters,

The San Francisco Safe Routes to School (SF-SRTS) partnership is designed to help students navigate getting to school safely with support from their families. During this last school year, the COVID-19 pandemic has resulted in incredible challenges for students and their families, schools and transportation-related programs. The COVID-19 pandemic has also demonstrated that SF-SRTS is nimble, responsive and able to continue to support students and their families in successfully navigating San Francisco’s streets safely as well as helping to meet their basic needs.

During this time, the SF-SRTS partnership continued to listen closely to student, parent/caregiver, teacher and school needs and quickly modified programming by developing additional virtual education classes, adjusting in-person bike programming for the pandemic and expanding work with “teacher champions” to ensure that SF-SRTS programming is integrated into both the in-person and virtual school setting.

The SF-SRTS partnership also deepened and expanded its focus on equity by continuing to increase language access and support the basic needs of students and families through the work with Deep Dive Schools,\* including supporting emergency food distribution efforts at local food pantries in a few of the Deep Dive Schools.

This year showed us that SF-SRTS is innovative and resilient. We are now looking forward to expanding and deepening our work, while also looking forward to exploring new opportunities.



**Jeffrey P. Tumlin**  
Director of Transportation

\* In fall 2019, SF-SRTS used data on traffic collisions and student demographics to identify 33 "Deep Dive" schools that the partnership has an increased focus on engaging to address long-standing inequities. See page 30 of this report for more information on Deep Dive Schools.

# San Francisco Safe Routes to School Partners



# Contents

<b>Program Overview</b>	<b>4</b>
<b>Key Evaluation Findings—Fiscal Year 2020-2021</b>	<b>7</b>
<b>By the Numbers</b>	<b>8</b>
<b>Finding 1: Use of New + Innovative Engagement Methods</b>	<b>10</b>
Remote/Online Bike Physical Education Curriculum	
Bike Education Video Series	
Webinars	
Meaningful Connections with Families during the Pandemic	
Walk & Roll Week	
Bike & Roll Week	
Neighborhood and Citywide Scavenger Hunts	
<b>Finding 2: Continued Commitment to Equity</b>	<b>24</b>
Responsiveness to Students’ Urgent Basic Needs	
Safe Walking + Biking with Students at Community Hubs	
More Multilingual Materials + Language Access	
Free Muni for Youth Program	
Continued Engagement with Deep Dive Schools	
<b>Finding 3: Modified In-Person Education</b>	<b>32</b>
Outdoor Bicycle Education	
Hybrid Virtual + In-Person: The Earn-A-Bike Program	
<b>Looking Back on FY 2019-2020 + 2020-2021</b>	<b>36</b>
2030 Goal: Mode Shift	
2030 Goal: Safety	
<b>Recommendations</b>	<b>40</b>

# Program Overview

The San Francisco Safe Routes to School (SF-SRTS) partnership works to make walking and bicycling to school safer and more accessible for all children.

The SF-SRTS partnership also encourages students and their families to use environmentally sustainable transportation modes (walking, bicycling or other active transportation, taking public transit and/or carpooling).

### The SF-SRTS partnership includes the following city agencies and nonprofit partners:

- San Francisco Bicycle Coalition
- San Francisco Department of the Environment (SFE)
- San Francisco Department of Public Health (DPH)
- San Francisco Municipal Transportation Agency (SFMTA)
- San Francisco Unified School District (SFUSD)
- Tenderloin Community Benefit District's Safe Passage Program
- Walk San Francisco
- YMCA of San Francisco's YBike Program

## 2030 Goals for SF-SRTS

The SF-SRTS partnership has two long-term goals:

**Goal 1—Mode Shift**  
By 2030, the program will reduce single family vehicle trips from 48% in 2018 to 30%.

**Goal 2—Safety Support**  
By 2030, the program will reduce school-related collisions by 50% from an annual average of 2 severe and 32 total injury collisions per year, which aligns with the city's Vision Zero initiative to eliminate all traffic deaths in San Francisco.

## Four Fun Ways

are the sustainable modes of transportation San Francisco Safe Routes to School promotes:

  
Walking

  
Biking

  
Transit

  
Carpool

## SF-SRTS Objectives

- 1 Increase students/families using the Four Fun Ways to get to school
- 2 Increase awareness of the Four Fun Ways among school staff and policy makers
- 3 Increase capacity + knowledge of how to use the Four Fun Ways

## SFMTA is the lead for SF-SRTS core programming, which focuses on:

 Education

 Encouragement

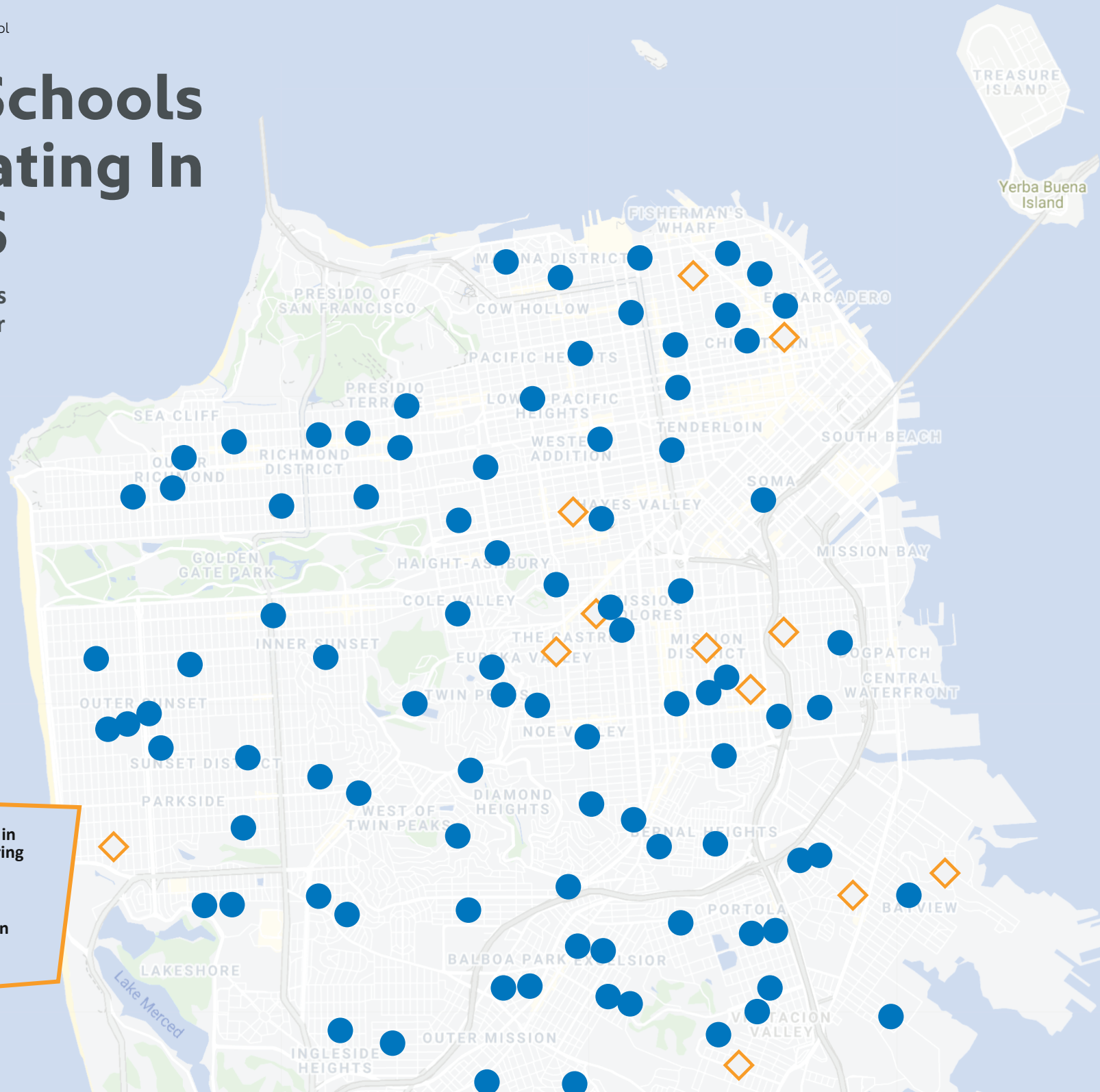
 Environmental Safety

All members of the SF-SRTS partnership implement the core SF-SRTS programming. The SFMTA is also responsible for transportation services and engineering and for maintaining and improving school-adjacent infrastructure in order to reduce school-related collisions and reduce single family vehicle trips.



# SFUSD Schools Participating In SF-SRTS

At least 88% of SFUSD's 103 public, non-charter schools participated in San Francisco Safe Routes to School activities during the 2020-2021 school year



● Schools participating in SF-SRTS activities during 2020-2021

◇ Schools without recorded participation in SF-SRTS activities during 2020-2021

## Key Evaluation Findings Fiscal Year 2020–2021

*In fiscal and school year 2020-2021, the SF-SRTS partnership:*

- 1 Embraced a range of **new and innovative engagement methods** to reach students and families during shelter-in-place orders.
- 2 Maintained its **commitment to equity** by continuing to engage Deep Dive Schools, increasing language access and addressing the basic needs of students and families.
- 3 Continued offering **outdoor, in-person education with modifications** to follow DPH guidelines for COVID-19.



# By The Numbers



**Education**

- 16 webinars** facilitated on **4 topics**
- 12** in-person trainings
- 399** webinar views as of June 30, 2021
- HELLO 哈囉 HOLA** Programming offered in English, Spanish and Chinese
- Virtual Bike PE curriculum taught to **173 classes**
- 20 educational videos** related to biking have been **watched 260 times**

**Encouragement**

- 824 unique visitors** to Walk & Roll Week passport webpage
- More than 411 classes** participated in Bike & Roll Week
- 24 classroom sets of books** on safe walking and sustainability given to SFUSD classrooms participating in Walk & Roll Week
- 83 meal and 1 distance learning tech** distribution events

**Environmental Safety**

- 46 bikes and 30 helmets** given to SF community members
- 3 charter schools and 72 private schools** contacted to identify and address student safety concerns and potential traffic conflicts for private schools permitted to reopen

## Participation

### Community Members

- 22,962** student participants
- 512** parents/caregivers engaged
- More than 10,630** SFUSD families engaged

**4,834 new participants** in the Free Muni for Youth Program supported by the SFMTA's Revenue Collections & Sales Team

### SFUSD Schools

- 88%** More than 88% of SFUSD's 103 K-12 public, non-charter schools participated in SF-SRTS programming in FY 2020-2021
- 94%** 94% of SF-SRTS' 33 Deep Dive Schools\* had students, students' family members and/or school staff who participated in SF-SRTS activities during FY 2020-2021

\* Thirty-three SFUSD schools (identified based on traffic collisions and student demographics) that SF-SRTS has an increased focus on engaging to address long-standing inequities. More on page 30.



# Finding 1

## Use of New + Innovative Engagement Methods

IN FISCAL AND SCHOOL YEAR 2020-2021, THE SF-SRTS PARTNERSHIP:

- 1 Embraced a range of **new and innovative engagement methods** to reach students and families during shelter-in-place orders.



NEW!

## Remote/Online Bike Physical Education Curriculum

Education

At the beginning of the 2020-2021 school year, staff at YBike developed curriculum for a 10-day virtual Bike Physical Education (PE) unit to help students develop the skills, knowledge and resources they need to navigate traffic safely, confidently and independently on a bike.

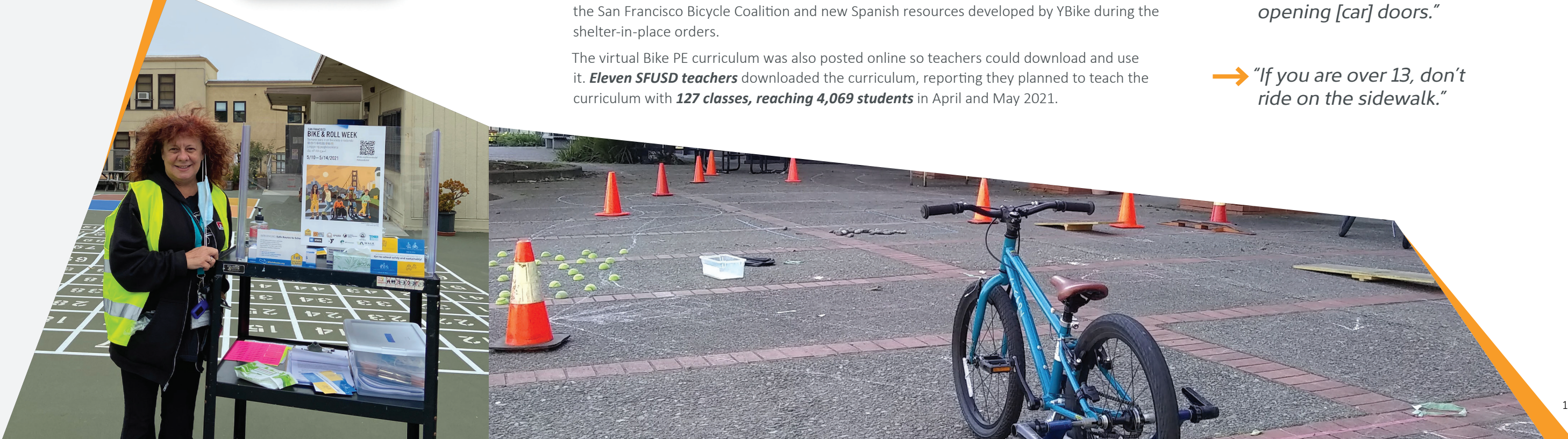
YBike staff then taught this curriculum to **1,530 students from seven schools** during scheduled online physical education classes. PE teachers co-led stretching and strengthening exercises. The classes included demonstrations of how to change gears and remove a bicycle wheel (shown via video conference with students able to ask questions), in-class quizzes and homework assignments to have students practice new skills (e.g., mapping out a bike route) and to notice bike infrastructure (e.g., bike lanes, bike racks) in their neighborhood. They also received additional resources in English and Spanish from the League of American Bicyclists, the San Francisco Bicycle Coalition and new Spanish resources developed by YBike during the shelter-in-place orders.

The virtual Bike PE curriculum was also posted online so teachers could download and use it. **Eleven SFUSD teachers** downloaded the curriculum, reporting they planned to teach the curriculum with **127 classes, reaching 4,069 students** in April and May 2021.

“[Now I know that] I have to signal when I’m turning left or right. Usually I just turn and don’t think to tell drivers.”

→ “You don’t stay all the way to the right [because you need to leave] space for people opening [car] doors.”

→ “If you are over 13, don’t ride on the sidewalk.”



NEW & EXPANDED!

## Bike Education Video Series

### Education

During this period, the SF-SRTS partnership created **20 simple and short videos** and posted them to Facebook and Instagram as an easy-to-understand and accessible entry point to safe routes to school programming and resources supporting people-powered transportation.

- The **Learn to Ride** series includes three videos (ranging from 2 minutes 46 seconds to 5 minutes 25 seconds) that each teach a core lesson from in-person Learn to Ride classes: Getting Ready to Ride, Learn to Balance and Glide and Learn to Balance and Pedal.
- The **Tuesdays are for Tooling Around with YBike** series includes 14 videos focused on different bike mechanic tools used to maintain and repair bikes.
- **Basic “How To” videos** demonstrate how to fix a dropped chain, how to signal to drivers and other cyclists, practice riding, doing a pre-ride “ABCQ check” (air pressure, brakes, chain and quick release), how to remove bike pedals and create a bike toolkit.



## Webinars

### Education

In addition to remote and online education sessions, the SF-SRTS partnership also developed webinars (held in English and Spanish) focused on a range of topics including:

- **Biking with Children: 163 people participated in 5 webinars**
- **Get Out** webinars developed for parents and other adults to support walking and biking safely during the COVID-19 pandemic: **146 people participated in 3 webinars**
- **Youth Safety Chats** (trainings about safety and social distancing designed for students in 2nd to 10th grade): **46 youth participated in 6 webinars**
- **How to Start a Walking School Bus: 22 people participated in 2 webinars**
- 2 webinars were conducted in Spanish, 14 were conducted in English and 2 will be conducted in Chinese in summer 2021



“I ride almost daily and realized my kiddos’ helmets didn’t fit correctly—so that was a huge help!!”

→ “The information [from the Biking with Children webinar] was very helpful... [especially] as our family transitions from bike/trailer/ balance bike to cargo bike/ pedal bike transportation and adventures.”



## Meaningful Connections with Families during the Pandemic

### ▲ Encouragement

The SF-SRTS partnership stepped up to support SFUSD families' emerging needs early in the COVID-19 pandemic. While most students made the switch to online distance learning, SFUSD schools continued to be trusted and well-known places used to distribute emergency food to families.

These food distribution events also provided an important in-person opportunity for SF-SRTS partners to engage with SFUSD families around safe walking and biking and to promote Walk and Roll and Bike and Roll Weeks.

The SF-SRTS partnership also supported one laptop distribution event at Tenderloin Community School, distributing 330 SF-SRTS informational packets and 100 laptops to families.



# Walk & Roll Week

## ▲ Encouragement

Every October, students throughout San Francisco walk, scoot and bicycle to school as part of International Walk & Roll to School Day. Since most students were learning remotely in October 2020, the SF-SRTS partnership established it's first-ever remote Walk & Roll Week, including **five days** of activities to celebrate getting around in people-powered ways. The Walk & Roll Passport made activities easy to understand and provided a way for the partnership to track participation. The Passport was available in English, Arabic, Chinese, Filipino/Tagalog, Spanish and Vietnamese.

Between October 1 and 30, 2020, the San Francisco Walk & Roll Passport page had **824 unique visitors** who viewed, downloaded or printed the passport.

**Schools throughout San Francisco participated**, with registrations from schools in all eleven Board of Supervisors' supervisorial districts. All teachers who registered to have their classes participate in Walk & Roll Week activities were entered into a prize drawing; **24 teachers received environmental sustainability books** for their classrooms.

**65 classrooms from 27 schools registered to participate in Walk & Roll Week activities!**

“We talked about the Walk & Roll Passport every day in our homeroom.”  
 -5th Grade Teacher at Glen Park School

→ “[My child] just outgrew his helmet and pads, [so getting new safety gear as a prize for participating in Walk & Roll Week] is perfect!”  
 -Parent from Chinese Immersion School at DeAvila Elementary School

**622 books were given to selected participating classrooms**





## Walk & Roll Art Contest

The 2020 San Francisco Walk & Roll Art Contest winners were:

- **Grand Prize** (and Middle School Level Winner): Annika, 8th Grade, James Denman Middle (above)
- **Elementary School Level Winner:** Isabella, 4th Grade, Jean Parker Elementary (bottom center)
- **High School Level Winner:** Emily, 12th Grade, Lowell High (right)



## Bike & Roll Art Contest

The 2021 San Francisco Bike & Roll Art Contest winners were:

- **Grand Prize:** Isabella, Jean Parker Elementary (top left)
- **Elementary School Level Winner:** Avani, New Traditions (top right)
- **Middle School Level Winner:** Tina, AP Giannini (bottom center)
- **High School Level Winner:** Samantha, Burton (bottom right)



## Bike & Roll Week

### Encouragement

SF Bike & Roll Week celebration in May is for students citywide to celebrate getting around by their own power. Traveling by bike, scooter, wheelchair and skateboard (and walking, too) is healthy, green and FUN.

Activities were designed to encourage children and youth of all ages to participate and collaborate with friends and peers while continuing to practice social distancing.

Elementary school students participated in the Five Senses Challenge, middle and high school students were engaged through an app-based Bike & Roll Blowout game and **62 students of all ages submitted art** to the Bike & Roll Week Art Contest.

**64 elementary schools participated in passport activities—involving approximately 4,386 students!**

The Five Senses Challenge encouraged elementary students to get out on wheels and explore their neighborhoods through the senses. Elementary student participants reported speaking the following languages at home: Arabic, Asian Indian, Chinese languages (Cantonese, Mandarin), English, French, German, Korean, Mongolian, Russian, Spanish, Tagalog/Filipino and Vietnamese.

The 26 elementary school teachers who reported on their students' participation in Bike & Roll Week activities (i.e., the Five Senses Challenge) shared the following:

**85% thought the Bike & Roll Week activities made their students more interested in biking, rolling and other forms of active transportation**

**85% reported the Five Senses Challenge activities were engaging for students**

**81% said the activities inspired their students' enthusiasm**

“Usually, many students in the special day classes don't feel like they can appropriately participate in Bike/Roll week because they have special education bussing services... This year was inclusive and engaging for all my students and offered opportunity for great classroom discussion as well.”

-Third, fourth and fifth grade teacher, Robert Louis Stevenson Elementary

→ “It is often better to use all of our senses. It completes us as human [and is] exciting to challenge students in new ways.”

-First grade teacher, Alamo Elementary

→ “People were really appreciative... it was a return to a beloved custom from pre-COVID school years.”

-Fourth grade teacher



## Engaging Middle and High School Students in Biking and Rolling through an Interactive, Team-Oriented App

Middle and high school students were invited to form teams with their friends to play a fun app-based scavenger hunt game (the Bike & Roll Blowout, created by local startup Handstand) to solve puzzles that included useful safety content and to create videos incorporating physical activities. This was the first time the SF-SRTS partnership used an app to support student engagement, learning and physical activity.

**Sixty-four students** played the game, solving **477 puzzles** and uploading **31 videos of physical activity challenges**.

The majority of players thought the activities were "Tough and Rewarding," but future questions and activities should be slightly less challenging since nearly 40% of players thought the activities were "too difficult."

**61% of players** thought the Blowout app's activities were "Tough and Rewarding"

→ “I appreciate the efforts you have made promoting outdoor exercise, fun and fitness, and Bike & Roll Week! Especially during this challenging time when we are not able to gather together to bike/roll to school.”

-Second grade teacher, Frank McCoppin Elementary



“[My child] already started playing the game—she loves it.”

-Parent of student app user

→ “Students seemed to find the activities engaging and enjoyable! Thank you for all you do to promote healthy fun and fitness and getting outdoors!”

-Parent from Chinese Immersion School at DeAvila Elementary School

→ “When do we get to do this again?”

-Student at Presidio Middle School

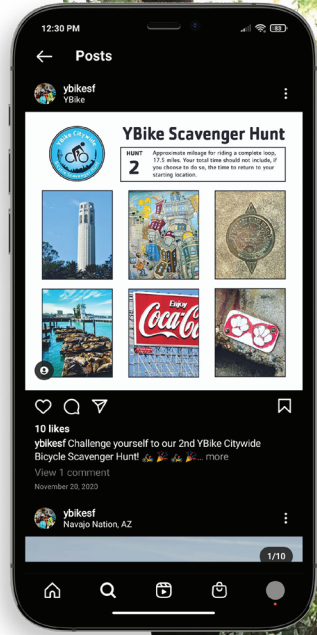


## Neighborhood and Citywide Scavenger Hunts

### Encouragement

The SF-SRTS partnership developed six scavenger hunts that encouraged students to get outside and be active while still reducing the risk of COVID-19 transmission. The scavenger hunts were designed for children, youth and family members walking in their neighborhood and included prompts for participants to take up to **25 photographs** of items (e.g., **bike, crosswalk, cat, speed limit sign, scooter, MUNI bus, mural, child on bike**). Bicycle scavenger hunts challenged youth to find landmarks throughout San Francisco, with routes **ranging from 6 to 18 miles**.

To complete all **5 bike scavenger hunts**, students needed to bike **a total of 58 miles** throughout San Francisco!



# Finding 2

## Continued Commitment to Equity

IN FISCAL AND SCHOOL YEAR 2020-2021, THE SF-SRTS PARTNERSHIP:

- 2 Maintained its **commitment to equity** by continuing to engage Deep Dive Schools,\* increasing language access and addressing the basic needs of students and families.

\* Thirty-three SFUSD schools (identified based on traffic collisions and student demographics) that SF-SRTS has an increased focus on engaging to address long-standing inequities.



## Responsiveness to Students' Urgent Basic Needs

### Encouragement

The SF-SRTS partnership supported SFUSD and city department efforts to ensure that food and other resources reached the families who most needed support. SF-SRTS Deep Dive Schools, where the SF-SRTS partnership works to address long-standing inequities, are also the communities most impacted by the pandemic's health and economic consequences.

To meet families' immediate needs for food, the SF-SRTS partnership supported **83 meal distribution events** in the Bayview, Excelsior, Mission, SOMA and Tenderloin neighborhoods.



## Safe Walking + Biking with Students at Community Hubs

Environmental Safety Education

Although shelter-in-place orders responding to COVID-19 kept most students at home at the beginning of the 2020-2021 school year, some students were not able to participate in distance learning when home—including foster children and youth, English language learners, low-income families and families experiencing or at risk of homelessness. Within San Francisco, these students were encouraged to utilize the Community Hubs established to support students without internet at home and others with higher levels of need.

The SF-SRTS partnership coordinated with Community Hubs to address safety concerns for students traveling to and from the hubs. The partnership developed a COVID-19 responsive protocol for leading a Walking School Bus that was approved by the SF Department of Public Health. SF-SRTS partnership member TCBD Safe Passage also addressed environmental safety concerns in the Tenderloin by deploying Corner Captains on **92 school days** from January through May 2021. Corner Captains provide a daily safety presence along the commute route that most kids and families use to travel to their homes or after-school programs.

The SF-SRTS partnership also collaborated with Community Hubs to provide both virtual and in-person opportunities to students at Community Hubs, including Safety Chats and Bike Education classes.



## More Multilingual Materials + Language Access

Education Encouragement Environmental Safety

The SF-SRTS partnership has always recognized the importance of providing information (oral and written) in languages other than English. Historically, bilingual and bicultural employees at SF-SRTS partnership member organizations have ensured that families are welcomed and can fully participate in in-person SF-SRTS activities and programming. The need to shift most programming to remote platforms (e.g., webinars), however, enabled the partnership to translate written education and encouragement documents (e.g., Walk and Roll Week passport) and to develop webinar materials in Spanish and Chinese.



**“We are a Spanish Immersion class and always love reading books in the extra effort in looking for a Spanish book [to provide as a prize for participating in Walk & Roll Week]!”**

-2nd Grade Spanish Immersion Teacher at Daniel Webster Elementary School

**LIMA HAMON NG MGA PANDAMA!**  
Ipinagdiriwang ang paglibot sa iyong sariling lakas!

Limang araw, limang mga hamon ng pandama sa pagdiriwang ng pagbiking o pagligid gamit ang basketla, mga skateboard, mga scooters, mga wheelchair, at high-pat Kahit ang paglalakad ay mahalagang!

Lumabas sa iyong sasakyan para sa bawat araw na hamon! Bawat araw, mag-ikot at gamitin ang iyong mga pandama upang magamain ang iyong kapibuhay—

Kung tingnan mo ito sa isang tabing, kumuha ng isang pirasong papel upang isulat o iguhit ang iyong mga karamkaran. Mga magulang at bagapagbigay-alaga— sabihin sa amin ang tungkol sa paglahok ng iyong mga anak sa [sfbike.org/BikeAndRollSF](http://sfbike.org/BikeAndRollSF) at makapask upang manatili ng isang bike para sa iyong anak. Maaari kang magsumite ng isang larawan upang ibahagi ang sayal (Limang mga lakok ang ang mga klase na may pinakamaraming paglahok ang mananatili!)

Kung kumainan Kapag magba-biking, mag-e-kabiting, o mag-scooter, laging magputol ng helmet!

**LUNES, MAYO 10 — PANINGIN: Tingnan ang iyong mga bangketa!**  
Puntahan ang mga bangketa malapit sa iyong bahayan at makikita ang mga ibo sa isang bangketa parang. Mag-ingat! Kung mayroong anumang mga driveway na patulid sa iyong landas, tumingin sa mga kotse na umaatras!

- Anong mga kuby na iyong makikita?
- Nanita mo ba ang isang bagay na hindi mo napansin noon?
- Kung makikita ka ng isang tao na naglalakad o tumingil, kumakaway at kumainatili!

Gamitin ang puwang na ito upang magputol o gumuhit tungkol sa araw-araw na ibo & ibo!

**MARTES, MAYO 11 — AMOY: Gamitin Ang Iyong Ilong Upang Malaman Ang Iyong Kapibuhayan!**  
Sa roli ng iyong araw, maghamp ng tatlong iba't ibang mga amoy sa labas ng iyong bahay. Hanapin at ibarawan ang amoy.

- ...na hindi mo nakikilala
- ...na gustung gusto mo
- ...na hindi mo talaga gusto

Gamitin ang puwang na ito upang magputol o gumuhit tungkol sa araw-araw na ibo & ibo!

WALK SFMTA SFBIKEANDROLL

**支持在唐人街步行到學校**

介紹三藩市步行和安全上學的路線  
Betty Ann Ong 組織社區學習中心  
家屬和工作人員步行到學校

步行到學校是一項步行活動，父母和受信任的社區成員指導小組學生沿著推薦的路線步行上學，學生在途中的任何時候都可以參加。

日期：2021年1月25日，星期一  
地點：Betty Ann Ong 遊樂場  
時間：下午5:30

參加者將收到免費的步行學校手冊，以幫助您帶領步行！

SAN FRANCISCO SAFE ROUTES TO SCHOOL | SAN FRANCISCO METROPOLITAN TRANSPORTATION AGENCY  
1 South Van Ness Avenue | 7th Floor | San Francisco, CA 94103 | [safe@sfstrts.org](mailto:safe@sfstrts.org) | (415) 646-2577 | [sfstrts.org](http://sfstrts.org)

**Walk & Roll Week**  
26 al 30 de octubre de 2020  
PASSPORT

¡Celebra pasando a pie o en vehículos de tracción humana, como bicicletas y monopatines!  
Únete a los estudiantes de San Francisco para completar todas las actividades del pasaporte de la Semana para Caminar y Rodar.

**Lunes:** Exploración del transporte  
Cuenta cuántas personas están: caminando, bicicletas, patines, monopatines, silla de ruedas.

**Martes:** Difunde alegría  
Elige una forma de alegrarle el día a alguien!  
carta una canción, grta hola, haz un dibujo alegre con tiza, entrega una tarjeta de agradecimiento a un trabajador esencial, con tiza, tus ideas

**Miércoles:** Encuentra las señales  
Las señales, las luces y la pintura ayudan a que las calles sean seguras. ¿Cuántos puedes encontrar?  
señales de zona escolar, semáforo, señales de límite de velocidad, señales de límite de velocidad, reductores de velocidad

**Jueves:** Sonidos y olores  
Silencioso y ruidoso... apesadoso y dulce... ¿Cuántos sonidos y olores diferentes puedes identificar en la calle?  
Sonidos: Olores:

**Viernes:** Saludos de Halloween  
¡Ponte tu disfraz de Halloween por anticipado y cuenta cuántas personas te saludan!

¡Quieres tener la oportunidad de ganar un monopatín, una patineta o un par de patines, además de un kit de seguridad Walk & Roll?  
1. Sube una foto de tus actividades de Walk & Roll o de trabajos artísticos inspirados en caminar.  
2. Envía tu trabajo artístico y tus fotos a walk@sfmtpa.org. Con cada envío ganas un ticket de sorteo. Los ganadores se sortearán el 2 de noviembre.

Prmio especial: Tus trabajos artísticos y fotografías se incluirán en una galería en línea en la Semana para Caminar y Rodar en toda la ciudad.  
Además, ayudará a tu clase a competir para ganar un juego de libros!

SFMTA SFBIKEANDROLL

# Free Muni for Youth Program

Lead by the Revenue Collections & Sales Team, the Free Muni for Youth Program provides low and moderate income San Francisco youth ages 5 to 18 free access to Muni services, including cable cars, when using a Clipper card.

→ **49.2% of SFUSD Students** (29,091 students) participated/were enrolled in the Free or Reduced Price Meals (FRPM) program

In close collaboration, SFUSD Nutrition Services and the SFMTA's Revenue Collections & Sales Team compared students enrolled in FRPM and in Free Muni for Youth.

**69%** of students in the FRPM program were identified as not yet participating in Free Muni for Youth

**SF-SRTS opportunity: Engage students who were missing out on using public transit for free!**

This aligned with SF-SRTS objectives by encouraging students to use transit (one of the Four Fun Ways) and promoting equity.

## SFUSD Nutrition Services

used the information from students' FRPM applications to pre-fill the Free Muni for Youth application for each individual student, then mailed those pre-filled applications and an explanatory letter to students' addresses in late-April/early-May.



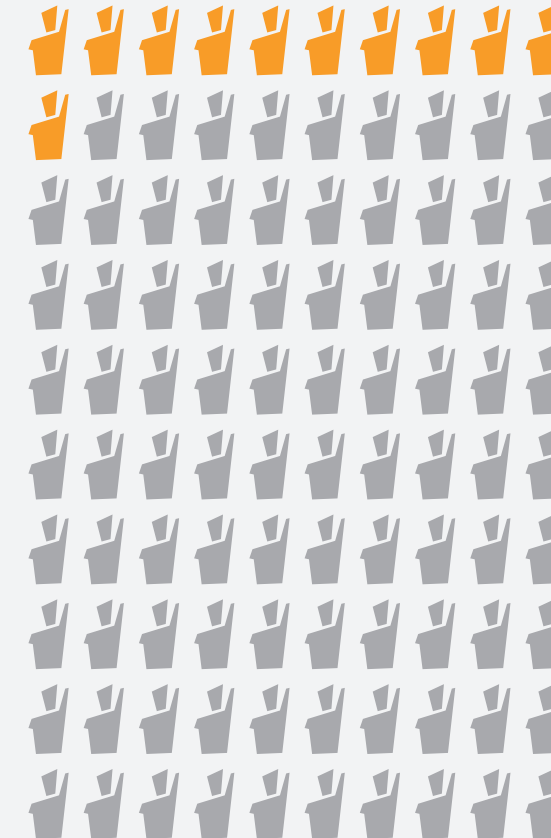
*In July 2021, there were 39,350 active Free Muni for Youth users.*

**This is approximately 72% of those eligible based on their families' annual income.**

→ **The SFMTA received 4,834 NEW applications** in the 1 ½ months after letters were mailed to identified participants of SFUSD's Free & Reduced Price Meals program



**4,834 increase** in just 1½ months!



## Coming Soon: Free Muni for All Youth!

Beginning August 15, 2021, the Free Muni for Youth program will be open to all youth under the age of 19. Riders younger than 19 will no longer need a Clipper card, other proof of payment or an application to ride Muni bus or light rail. Children and youth who regularly ride the cable cars can receive a special Clipper card to ride the cable cars for free, too. Customers ages 16-18 will be encouraged to carry a student ID or an ID with date of birth in case they are asked to verify their age. In addition to encouraging even more young people to use public transit, this also removes barriers to participation, especially for immigrants and families with low literacy. This expanded eligibility will continue at least through June 30, 2022, and may be extended beyond that (dependent on funding).

## Continued Engagement with Deep Dive Schools

📖 Education 🚦 Environmental Safety

When the SFMTA became the lead agency for the San Francisco San Francisco Safe Routes to School partnership and the partnership began working with all 103 SFUSD K-12 public, non-charter schools, it also used data on traffic collisions and student demographics to identify 33 schools for the partnership to focus on as "Deep Dive" schools. Deep Dive Schools were identified as one of two kinds:

- **Support**, selected because the schools were located along San Francisco's high-injury corridors and the student body was predominantly low income.
- **Mode shift**, selected because most students lived within walking distance of the school but very few students traveled to/from school using any of the Four Fun Ways (walking, biking, transit or carpool).

**Of the 33 Deep Dive Schools, 31 had students, families and/or teachers who participated in SF-SRTS activities during 2020-2021.**



### Deep Dive Schools: Support

- Edwin and Anita Lee Newcomer School (K-5; formerly the Chinese Education Center Elementary)
- César Chávez Elementary School
- Jean Parker Elementary School
- John Yehall Chin Elementary School
- Marshall Elementary School
- Redding Elementary School
- Spring Valley Science Elementary School
- Tenderloin Community Elementary School
- Bessie Carmichael School (K-5 Campus)
- Dr. Martin Luther King, Jr. Academic Middle School
- Phillip And Sala Burton Academic High School
- Thurgood Marshall Academic High School

### Deep Dive Schools: Mode Shift

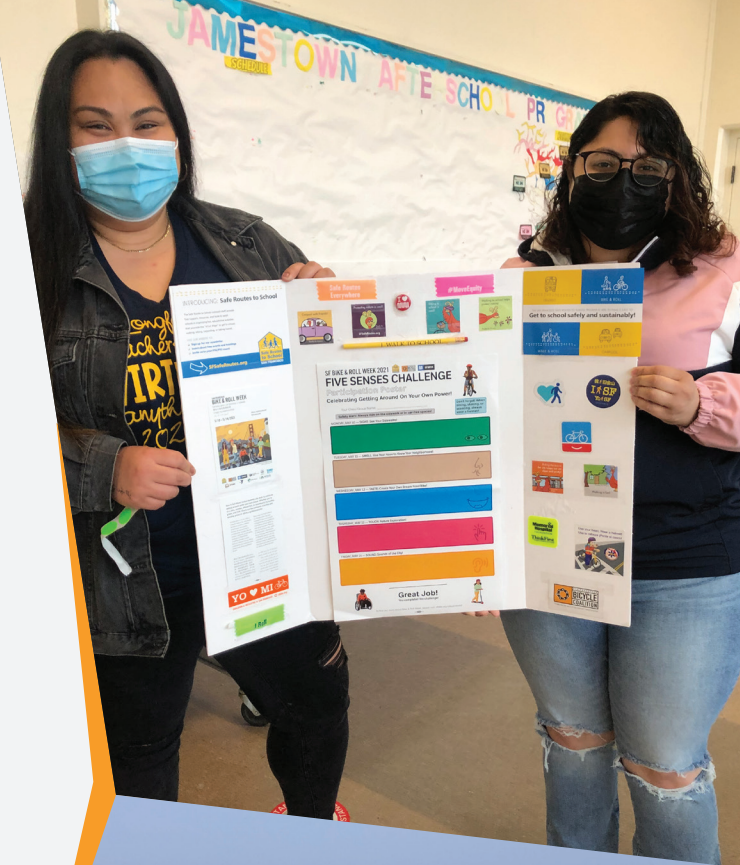
- Dr. Charles R. Drew College Preparatory Academy (K-5)
- Alvarado Elementary School
- Argonne Elementary School
- Commodore Sloat Elementary School
- Dianne Feinstein Elementary School
- El Dorado Elementary School
- E. R. Taylor Elementary School
- Francis Scott Key Elementary School
- Hillcrest Elementary School
- Monroe Elementary School
- Sunnyside Elementary School
- Claire Lilienthal Alternative School (K-2 Madison Campus)
- Claire Lilienthal Alternative School (3-8 Winfield Scott Campus)
- Paul Revere School (K-8)
- A.P. Giannini Middle School
- James Denman Middle School
- Herbert Hoover Middle School
- Presidio Middle School
- Balboa High School
- Abraham Lincoln High School
- Lowell High School

# Finding 3

## Modified In-Person Education

IN FISCAL AND SCHOOL YEAR 2020-2021, THE SF-SRTS PARTNERSHIP:

- 3 Continued offering **outdoor, in-person education with modifications** to follow DPH guidelines for COVID-19.



## Outdoor Bicycle Education

### Education

To ensure the safety of students, family members and SF-SRTS partnership staff, all in-person classes were paused when Shelter-in-Place orders were first issued. Throughout summer and fall 2020, local and statewide health guidance and regulations continued to evolve, creating both opportunities to resume some in-person programming and a great deal of confusion. In-person classes were strictly capped and participants were required to register ahead of time and commit to following pandemic-related regulations.

- In-person bike education was provided to students at Community Hubs for 30 days during the school year
- 64 children and 55 parents attended 6 Freedom from Training Wheels classes
- 68 students and 62 parents participated in 6 Learn to Ride classes



## Hybrid Virtual + In-Person: The Earn-A-Bike Program

Education Encouragement

Funded by the San Francisco Department of Children, Youth and Their Families (DCYF), the Earn-A-Bike program encourages families to get outdoors and be active together by providing equipment (bike, lock, helmet), encouragement, education and community. Students learn about bike handling, equipment safety, navigating traffic, basic bike maintenance and strength/stretching exercises for cyclists. To support younger students and address parental safety concerns, middle school students who participate in an Earn-A-Bike cohort can have one of their parents/guardians earn a bike by attending one meeting focused on equipment safety and how parents can identify safe places where their family can practice biking.

During the 2020-2021 school year, there were six cohorts: one at Mission High facilitated in Spanish; two at Marina Middle School facilitated in English and Spanish; and two at Francisco Middle School facilitated in English, Spanish and Mandarin. In accordance with health regulations, most programming occurred during weekly virtual meetings. Program staff also visited each participant twice during the session: first midway through the session to drop off a bike with each student, to review safety information in person with an actual bike and to answer any questions the student or family might have. Program staff make a second and final visit to each participant at the end of the session to assist with minor bike fixes and to answer any lingering questions.



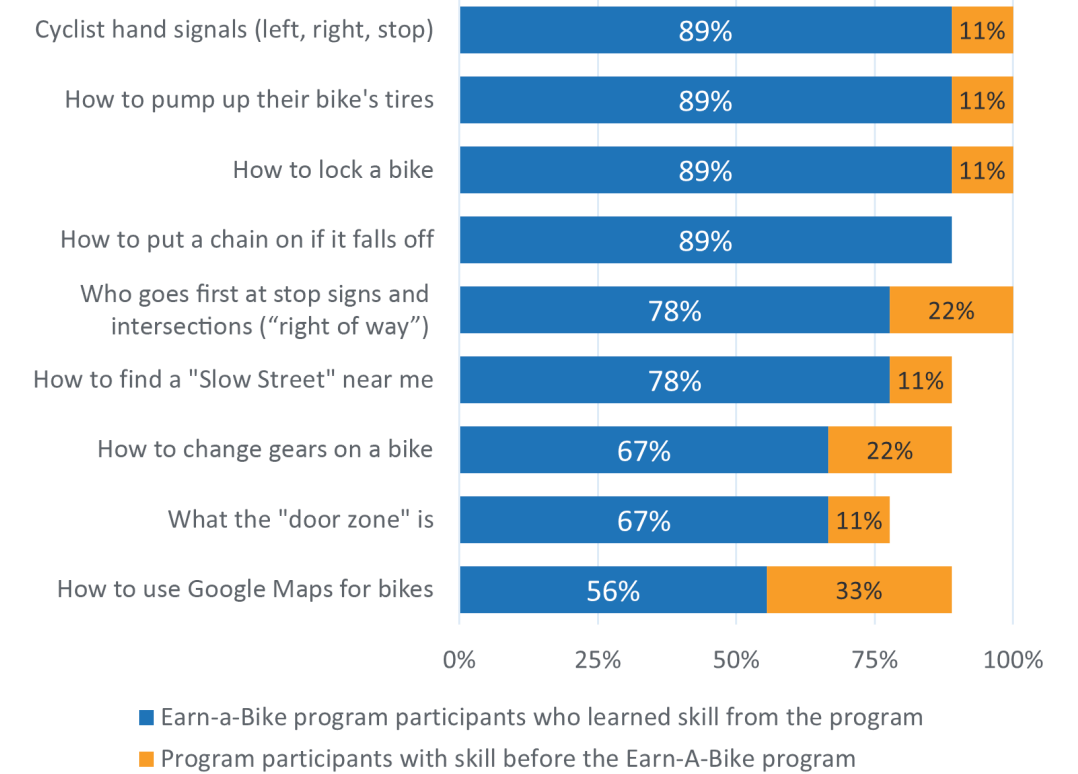
What did you like or find most interesting about the Earn-A-Bike program?

**“Me gusta cuando nos enseñaron las rutas de bici”**  
Translation: I liked it when they showed us the bike routes.

-Mission HS student and Earn-a-Bike participant

**78% of middle school Earn-A-Bike participants** reported going outside more often with their family since they got their bike

### Skills Middle School Students Learned through the Earn-A-Bike Program (n=9)



What is something you learned that you will not forget?

→ **“Las señales para poder moverse y que los autos y las bicis tienen las mismas responsabilidades”**

Translation: The signals to be able to move and that cars and bikes have the same responsibilities.

- Mission HS student and Earn-a-Bike participant

# Looking Back 2019–2020 + 2020–2021

Program highlights for the two years of that the SFMTA has led the San Francisco Safe Routes to School partnership:

- |   |   |
|---|---|
| <p><b>People!</b><br/>July 2019–June 2021</p>   | <ul style="list-style-type: none"> <li>• <b>More than 32,000</b> students, parents and teachers participated in SF-SRTS activities</li> </ul>   |
| <p><b>In-Person Programming and Activities</b><br/>July 2019–June 2021</p>                                | <ul style="list-style-type: none"> <li>• <b>3,695</b> 10-second conversations</li> <li>• <b>352</b> visits to SFUSD schools</li> <li>• <b>83</b> school-based meal distribution events</li> <li>• <b>42</b> in-person trainings</li> </ul>                    |
| <p><b>Virtual and Distance Programming</b><br/>April 2020<br/>(when shelter in place began)–June 2021</p> | <ul style="list-style-type: none"> <li>• <b>173</b> middle and high school PE classes taught Bike Ed remotely</li> <li>• <b>20</b> short educational videos created</li> <li>• <b>16</b> webinars conducted</li> <li>• <b>2</b> toolkits developed</li> </ul> |



## Summer 2019

- The SFMTA becomes the lead agency for the SF-SRTS partnership and SF-DPH steps back from providing backbone support for the SF-SRTS partnership.

## Fall 2019

- SF-SRTS partnership expands from working with 27 SFUSD schools each year to engaging all 103 K-12 public, non-charter schools in SFUSD.
- The SFMTA uses data on structural inequities, traffic collision injuries and transportation mode to identify 33 “Deep Dive” schools. The SF-SRTS partnership is collaborating with these schools to focus-on culturally responsive education, engagement and environmental changes to improve mode shift and pedestrian safety.

## Winter 2019/2020

- The SF-SRTS partnership focuses on listening to the needs of students, parents/caregivers and teachers in Deep Dive Schools to inform the development of engagement activities tailored to their specific interests and needs. For example, in one Deep Dive School, a restorative justice healing circle was developed and piloted to address negative experiences during students’ commute time.

## Spring 2020

- The SF-SRTS partnership adjusts programming in response to the COVID-19 pandemic, both by developing virtual and distance learning educational programming and by significantly modifying in-person programming.
- During the early days of the pandemic, the SF-SRTS partnership looks for opportunities to encourage physical activity during the shelter-in-place orders—which becomes critical given the necessary prohibitions and restrictions on many kinds of athletics and with the transition to distance learning.
- SF-SRTS programming helps parents and guardians feel confident that they can keep themselves and their children safe while active inside and outdoors—which is key to increasing physical activity for younger children.

- Regional and statewide shelter-in-place orders are issued in response to the COVID-19 pandemic, SFUSD switches to distance learning
- The SF-SRTS partnership helps lead a Regional Working Group to share ideas and strategies for Walk & Roll Week. Regional Working Group meetings have provided a valuable opportunity for partners to establish new relationships that help reach even more families when promoting events. The Regional Working Group continued to coordinate for Bike & Roll Week in the spring.

## Fall 2020

- New school year begins with 100% distance learning. Some charter schools and private schools apply for authorization from the SF Department of Public Health to resume some on-campus, in-person classes.
- Some outdoor programming is canceled due to unhealthy air quality from prolonged wildfire smoke.
- The annual Walk & Roll to School Day event is modified to be Walk & Roll Week which allows the partnership to engage with individual families and schools in a new way. This week is also one way that the partnership begins engaging teacher champions who are incredibly valuable in getting information to students and their families.

## Winter 2020/2021

- COVID-19 cases and hospitalizations spike, triggering health guidelines and regulations to tighten and canceling planned in-person, outdoor activities.

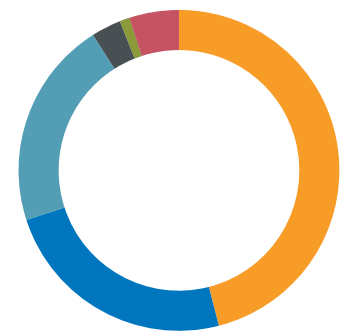
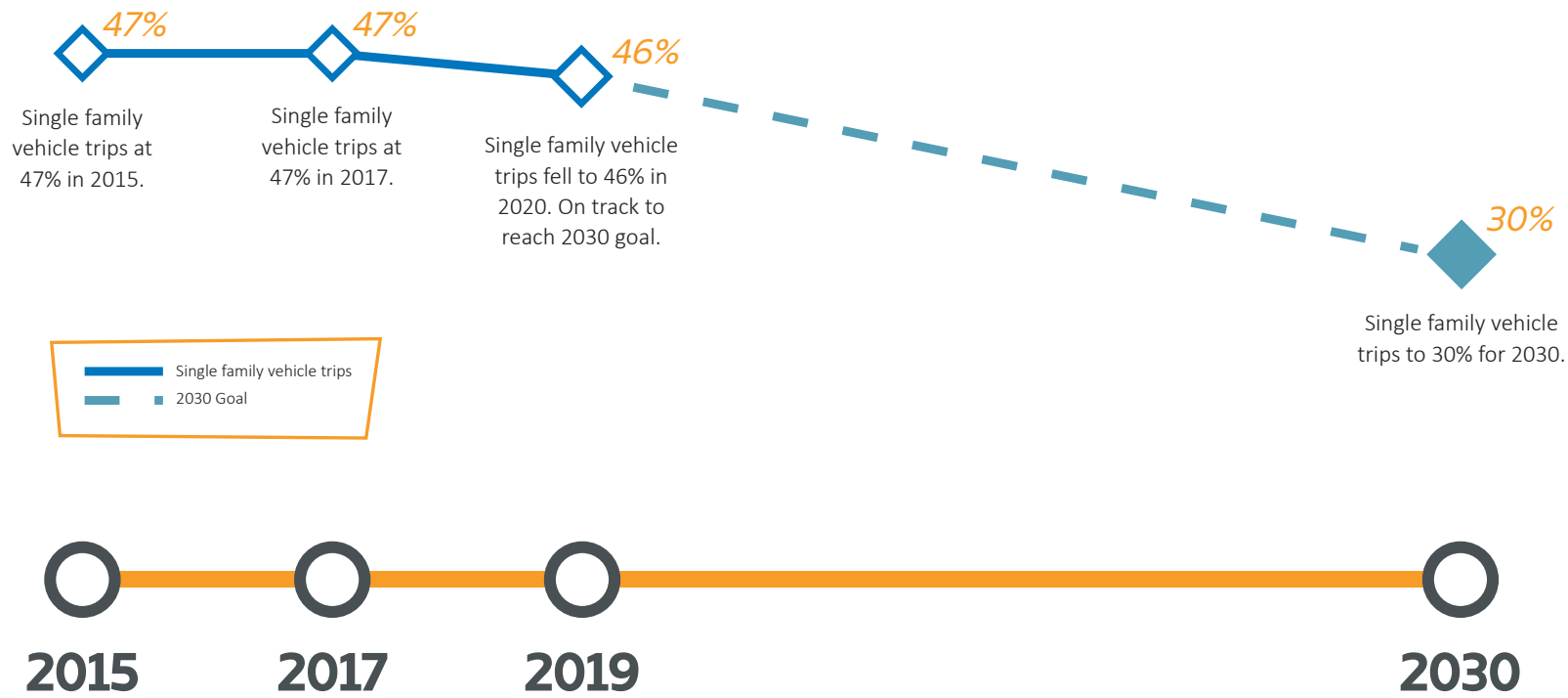
## Spring 2021

- The usual activities for the annual Bike & Roll to School Week are modified to include both in-person and remote activities. This year’s programming also features more activities designed to engage secondary students.
- SFUSD begins a phased-in reopening process in April.

“This is just a difficult year to ask parents to do anything extra... You did great work. Just a tough year for engagement!”  
-Elementary school administrator

## 2030 Goal: Mode Shift

By 2030, the program will reduce single family vehicle trips from 46% in 2020 to 30% by 2030.



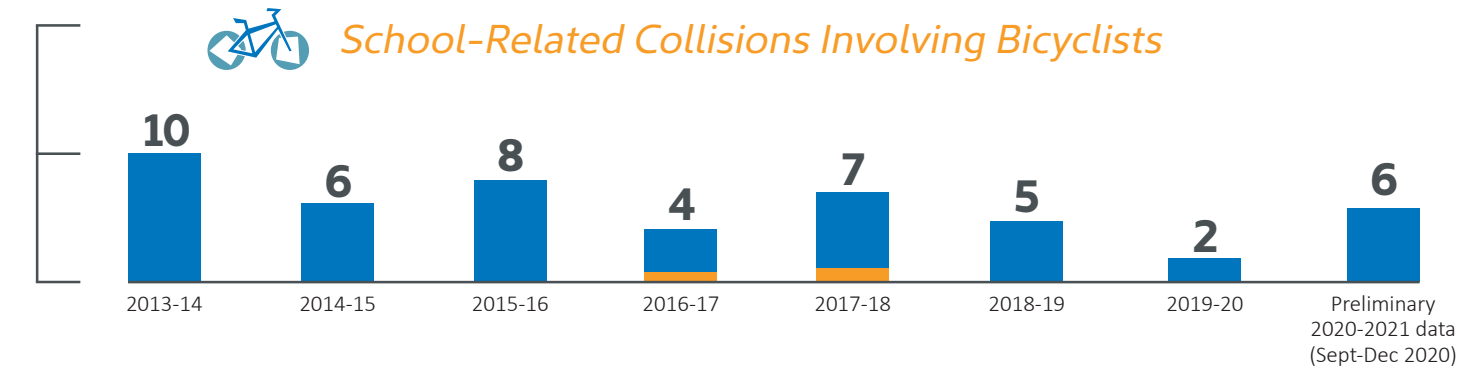
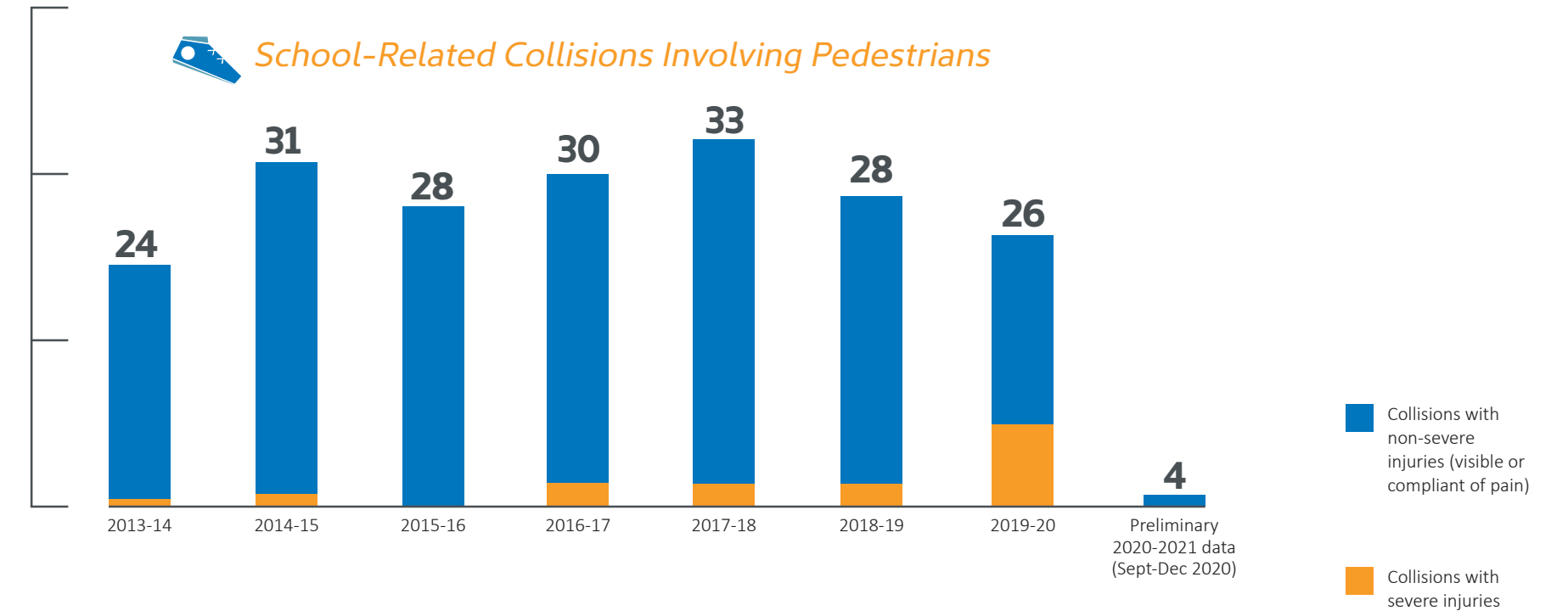
### How SFUSD Students Get to School, Fall 2019

- Single Family Car: 46%
- Walking: 24%
- Transit: 21%
- Other: 5%
- Carpool: 3%
- Bike: 1%

\*A survey of how SFUSD students travel to and from school is conducted every other year. The last time this survey was conducted was in Fall 2019.

## 2030 Goal: Safety

By 2030, the program will reduce school-related collisions by 50% from an annual average of two severe and 32 total injury collisions per year, which aligns with the city's Vision Zero initiative to eliminate all traffic deaths in San Francisco.



# Recommendations

## 1 Continue to distribute SF-SRTS materials and target outreach efforts to encourage children, youth and families in San Francisco to walk, bike and roll and to stay safe.

Continue to share information about the range of SF-SRTS engagement opportunities, including interactive materials like the bike scavenger hunts, app-based physical activity challenges, in-person, live webinars, virtual events and physical education curricula. Outreach efforts could also include sharing information with faith-based programs, childcare centers and other key community organizations and collaboratives to encourage knowledge of SF-SRTS and participation in programming.

## 2 Deepen and expand engagement efforts that include a range of in-person, webinars and virtual SF-SRTS offerings.

Approximately 50% of the schools that participated in the school survey conducted in fall 2020 expressed an interest in SF-SRTS resources for their schools, including in-person programming. At the same time, most survey respondents also expressed a strong preference for online programming. As school returns to in person activities in the fall of 2021, continue to provide a combination of in-person and virtual programming to increase opportunities for youth and families to participate in educational and encouragement programming that engage a range of community members, including young people, parents/caregivers and school staff from diverse communities throughout SF. Also, consider expanding the number and type of live webinars (in the case that virtual learning is re-instated).

## 3 Continue to collaborate with SFDPH and SFUSD to ensure that school reopening efforts include SF-SRTS offerings.

As school reopens in the fall, continue to collaborate with SFDPH and SFUSD to ensure that all SF-SRTS offerings incorporate safe options responsive to the COVID-19 pandemic. Given the ongoing and changing landscape of the pandemic, continue to collaborate with SFDPH and SFUSD to ensure that young people and their parents/caregivers have access to the range of SF-SRTS offerings, especially if school moves again to remote learning.

## 4 Deepen and expand collaborations with “teacher champions” throughout SFUSD and in Deep Dive Schools in particular.

“Teacher champions” provide a critical bridge between school, young people and their parents/caregivers. By building on the work done in school year 2019-2020, there is an opportunity to deepen and expand collaborations with “teacher champions.” Continued collaborations in Deep Dive Schools will provide an opportunity to deepen SF-SRTS work to ensure that SF-SRTS resources are shared and being utilized.

## 5 Continue to work closely with Deep Dive Schools to meet emerging needs.

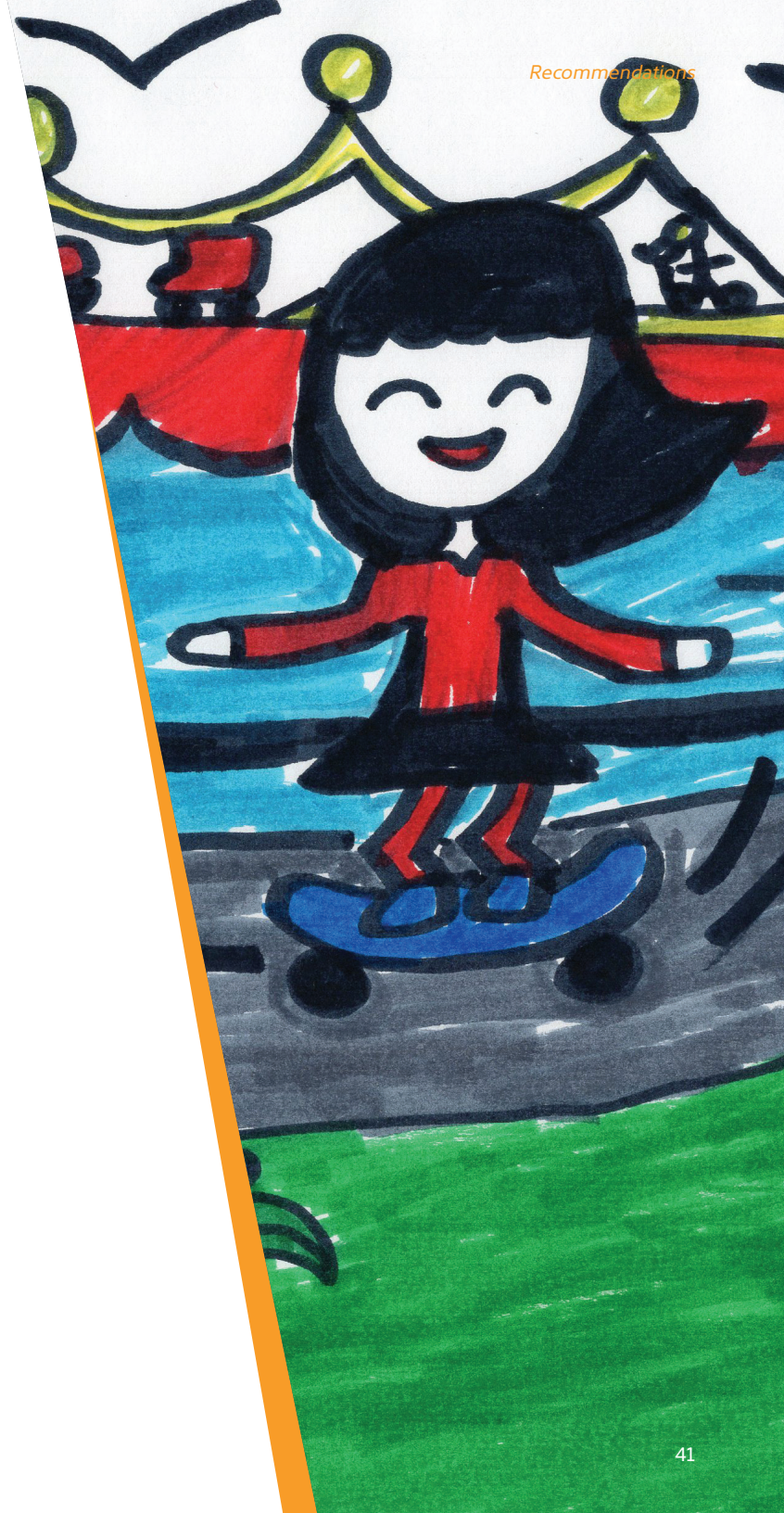
Gather input from young people, their parents/caregivers and teachers in Deep Dive Schools to ensure that the SF-SRTS offerings are continuing to meet emerging needs of those communities most impacted by inequities.

## 6 Consider evaluating the Free Muni for Youth Program.

The Free Muni for Youth Program is experiencing increased enrollment which provides an opportunity to capture early evaluation data from a range of program participants. Evaluation activities could include: 1) monitoring the participation and demographics of (new) young people, 2) utilization of transit by program participants (e.g., use Clipper card data to analyze Muni stops utilized by youth near collision hotspots and/or low income or Deep Dive Schools) and 3) interviews with youth participants about experience with the program, increased access to public transportation and increased utilization of public transportation.

## 7 Continue to work closely with San Francisco’s Community Hub Initiative Program to provide responsive programming.

Continue to collaborate with the Community Hub Initiative Program to ensure that the city’s most vulnerable children continue to benefit from SF-SRTS offerings (as needed/necessary in the 2021/22 school year).



This project was made possible in part by Proposition K Sales Tax dollars provided by the San Francisco County Transportation Authority.



**San Francisco  
County Transportation  
Authority**

This program evaluation was made possible with funding from the San Francisco Department of Public Health.



SAN FRANCISCO SAFE ROUTES TO SCHOOL

# 2020–2021 Program Evaluation Highlights



**METROPOLITAN  
TRANSPORTATION  
COMMISSION**

This project was made possible in part by the One Bay Area Grant Program provided by the Metropolitan Transportation Commission.

