

**SAFE ROUTES TO SCHOOL ADVISORY COMMITTEE
MEETING AGENDA**

Wednesday, August 15, 2012
1:30 p.m. to 3:00 p.m.

Solano Transportation Authority
1 Harbor Center, #130
Suisun City, CA 94585



ITEM ACTIVITY

ADMINISTRATOR

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| <p>I. CALL TO ORDER—SELF INTRODUCTIONS & OPPORTUNITY FOR PUBLIC COMMENT</p> <p>II. APPROVAL OF AGENDA: August 15, 2012</p> <p>III. APPROVAL OF MEETING MINTUES FROM: May 16, 2012 (1:30-1:32 pm)</p> <p>IV. INFORMATION ITEMS</p> <p>A. SR2S Program Update (1:35-1:50pm)</p> <ul style="list-style-type: none"> • Progress Report • New Website • Crossing Guard Training Manual (Packet) • Walking School Bus Presentation (1:50-2:00pm) <p>B. SR2S Mapping and Plan Update (2:00-2:10pm)</p> <ul style="list-style-type: none"> • Project Update • Parent Survey Results <p>C. OBAG Presentation (2:10-2:40pm)
<i>One Bay Area Grant Call for Projects</i></p> <p>V. ACTION ITEM</p> <p>A. Cycle 2 Funding Proposal/OBAG Augmentation (2:40-2:55pm)</p> <p>Recommendation:</p> <ol style="list-style-type: none"> 1. Support the project and program tasks described in the SR2S 4-year Work Plan for Fiscal Years 2012-13 to 2015-16. 2. Recommend to the STA Board that \$1.2M of uncommitted One Bay Area Grant (OBAG) funds be designated for enhanced SR2S activities that will be determined by each Community Task Force. <p>VI. Committee Member Comments & Future Agenda Items (2:55-3:00pm)</p> <p>VII. ADJOURNMENT</p> | <p>Mike Segala</p> <p>Committee</p> <p>Judy Leaks, STA</p> <p>Robin Cox, SPH
Casey Hildreth, Alta
Planning & Design</p> <p>Robert Macaulay, STA</p> <p>Judy Leaks, STA</p> <p>Mike Segala</p> <p>Mike Segala</p> |
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The next SR2S-AC meeting will be scheduled for November 2012.

SR2S-AC MEMBERS

<p><u>Mike Segala</u> SR2S-AC Chair Bicycle Advisory Committee Rep</p>	<p><u>Jeff Knowles</u> SR2S-AC Vice Chair City of Vacaville Deputy Public Works Director</p>	<p><u>Jim Antone</u> Yolo-Solano Air Quality Management District</p>	<p><u>Garland Wong</u> Fairfield Traffic Engineer</p>	<p><u>Jay Speck</u> Solano County Superintendent of Schools</p>
<p><u>Tim Mattos</u> Commander, Suisun City Police Dept.</p>	<p><u>VACANT</u> Benicia Police, Traffic Unit</p>	<p><u>Mike Hudson</u> Pedestrian Advisory Committee Rep.</p>	<p><u>Mel Jordan</u> Vallejo USD Asst. Superintendent</p>	<p><u>Robin Cox</u> Solano County Public Health</p>



SAFE ROUTES TO SCHOOL ADVISORY COMMITTEE
Meeting minutes of
May 16, 2012

I. CALL TO ORDER

The Safe Routes to School Advisory Committee (SR2S-AC) was called to order at approximately 1:30 p.m. in the STA Main Conference Room.

SR2S-AC Members Present:	Garland Wong	City of Fairfield, Traffic Engineering
Robin Cox arrived at 1:47 pm	Robin Cox	Solano County Dept. of Public Health
	Jim Antone	Yolo-Solano Air Quality Management District
	Mike Segala	Chair/Bicycle Advisory Committee
	Jay Speck	Solano County Office of Education
	Jeff Knowles	Vice Chair/City of Vacaville, Public Works
	Tracy Nachand	Solano County Dept. of Public Health
STA Staff Present:	Judy Leaks	STA
	Sam Shelton	STA
	Danelle Carey	STA
	Sheila Jones	STA
Others Present:	Rodney Nelson	Fairfield-Suisun Unified School District
	Lindsey Sanford	City of Suisun City Police Department
	Casey Hildreth	Alta Planning & Design
	Ward Stewart	Soltrans
SR2S-AC Members absent:	Mike Hudson	Pedestrian Advisory Committee Rep.
	Mel Jordan	Assistant Superintendent, Vallejo USD
	Bob Oettinger	City of Benicia Police Dept.
	Tim Mattos	City of Suisun City Police Dept.

II. APPROVAL OF AGENDA: MAY 16, 2012

Item IV B. was discussed prior to Action Item V. With a motion from Jay Speck and a second from Garland Wong, the SR2S-AC unanimously approved the agenda as revised.

III. APPROVAL OF MEETING MINUTES FROM FEBRUARY 15, 2012

With a motion from Jay Speck and a second from Tracy Nachand, the SR2S-AC unanimously approved the February 15, 2012 meeting minutes.

IV. APPROVAL OF MEETING MINUTES FROM MARCH 14, 2012

With a motion from Garland Wong and a second from Jay Speck, the SR2S-AC unanimously approved the March 14, 2012 meeting minutes.

V. ACTION ITEMS

A. Mapping Cartology

Casey Hildreth provided an overview of the suitability maps and its elements. The committee members provided feedback on core and preferred routes as well as the color and size preference of the draft map brochures. Garland Wong suggested fading the schools that are not being highlighted in the route and preferred the smaller size but the liked the color scheme of the larger map.

Jeff Knowles recommended focusing more on crossing points. He suggested elimination of the marking that emphasizes the unmarked cross walks and preferred the larger size.

Robin Cox suggested a more diverse group illustration be placed on the front. Ms. Cox commented that our mission statement and some wording needs to be looked at before production and also suggested that we go with the color and size based on which one looks better in black and white for budget consideration but preferred the larger size.

Lindsey Sanford suggested to tone down the schools that the map is not pertaining to and preferred the smaller size in the blue scheme.

Jim Antone preferred the larger size to start out with and then change to the smaller size and preferred green for the preferred routes.

Jay Speck did not recommend either the size or the color until costs are considered but generally prefers smaller illustrations.

Rodney Nelson recommended the larger size and preferred the green scheme and recommends the exterior reflects what the interior holds.

Mike Segala preferred the data provided on the smaller map. He felt it was more informative and preferred the green scheme.

Sam Shelton discussed including route travel times and linking this map to shape the walking school bus grant.

Ward Stewart commented that Hogan Middle School, Vallejo Education Academy and Vallejo Adult School were not included and need to be.

Judy Leaks recommended more pitch pertaining to the advantages of the program. She suggested the pitch to the parents be at the top and the mission be at the bottom.

With a motion from Jeff Knowles and a second from Robin Cox the SR2S-AC unanimously approved recommendation to support further development of the draft final route maps and school improvement plans.

VI. INFORMATION ITEMS

A. SR2S Program Update

Judy Leaks stated 479 students participated in 3 bike rodeos between September and April. She added they had 20 events at various schools where they handed out 280 helmets and over 2700 students attended the 14 walk and roll events. Ms. Leaks stated there is one sound walking school bus at Markham. She stated that the Suisun City Police Department has finished the Crossing Guard Manual and the video should be finalized by July. She concluded that there has been intense enforcement at 6 schools in Fairfield between January and April. Tracy Nachand stated that there are 20 events through the remainder of the next two weeks. He estimated that the number of students reached will be less this year but hopes to reach 40 schools.

B. SR2S Mapping and Plan Update

Casey Hildreth provided an overview of the work plan schedule. He stated that the final sixteenth walk audit is scheduled for Monday, May 21, 2012 in Vallejo. He discussed updates of the draft plan development of the maps and the content of the SR2S banners. He stated that the maps show data collected around the schools within a half mile as well as the methodology for assessing its pedestrian suitability and the safety of students walking to school. He hopes that the Online Mapping Tool and Survey will provide significant parental and public input for finalization of the route maps and improvement ideas. He concluded that the banners include volunteer for a walking school bus, and will drive people to the website he will coordinate with school districts for approval to put the banners up over the course of the summer.

C. Solano County Public Health

Robin Cox provided an overview of the report on Safe Routes to School and highlighted the accomplishments and successes behind the scenes which included development of walking school buses. She had an opportunity to be a speaker with the TAFB base commander on behalf of the program. She concluded with opportunities regarding events and public health relations.

D. Future Funding Opportunities

Sam Shelton provided an overview on future funding opportunities. He stated the STA Board approved \$154,000 into the program. He stated that MTC doubled funding and he concluded that the 1.2 million will be available for prioritizing projects.

VII. ADJOURNMENT

The meeting was adjourned at 3:03 p.m. The next regularly scheduled meeting of the SR2S-AC will be August 15, 2012 at STA's Main Conference Room.

Available Under Separate Cover

Attach A- SR2S Program



DATE: August 3, 2012
TO: Safe Routes to School Advisory Committee
FROM: Danelle Carey, Assistant Program Manager
RE: Action and Information Item Summaries

Information Item Summary:

Item IV.A. SR2S Program Update (Judy Leaks, STA)

Judy Leaks will provide an update on the SR2S program progress such as partnerships with police departments and Solano County Public Health. (Attachment A, pg.)

Program elements and partnerships include:

- 1) Public Safety Enforcement with Suisun City and Fairfield Police Departments (Attachment B, pg.)
- 2) Education & Encouragement Events Year End Report (Attachment C, pg.)
- 3) Pilot Walking School Bus Program (Presentation by Robin Cox, Solano County PH) (Attachment D, pg.)

Item IV.B. SR2S Mapping and Plan Update (Casey Hildreth, Alta Planning & Design)

Casey Hildreth will provide an overview on the SR2S Mapping & Plan Update progress which will include the following:

- Draft maps (provided under separate cover)
- Parent survey results
- Countywide Safe Routes to School Capital Project - Funding Totals

For the committee's review, attached is the Alta Planning & Design Progress Summary on the SR2S Mapping & Plan Update (Attachment E, pg.).

Item IV.C. OBAG Presentation (Robert Macaulay, STA)

The Metropolitan Transportation Commission (MTC) provided draft OBAG guidelines to the STA in December 2011. STA staff has since worked to educate STA citizen advisory committee members, local agency staff and policy makers in Solano County about the OBAG program. This was accomplished through a Technical Advisory Committee Workshop and a series of meetings during the months of January through May 2012. As part of this outreach effort, on March 22, 2012, STA staff engaged the BAC at their committee meeting in a discussion to prioritize bicycle projects for OBAG funding. The BAC members unanimously concluded that the Solano County Vacaville – Dixon Bike Route was the priority bicycle project for OBAG funding.

On May 17th, MTC finalized the OBAG guidelines which included a new requirement to have a “Unified Call for Projects” that includes additional public outreach guidelines. The objective of this requirement is to ensure that the general public has additional opportunities to participate in

the OBAG project selection process. In order to comply, STA staff is recommending a Call for Projects at the July 11th STA Board meeting with formal meetings planned for each of the advisory committees (including the BAC) during the months of August through September.

The purpose of the meetings will be to discuss OBAG projects and will be advertised and opened to the public (all STA advisory committee meetings are always opened to the public). Further details regarding the OBAG Public Outreach Process are included as Attachment VII.A.

(Attachment F, pg.)

Action Item Summary:

Item V.A. Cycle 2 Funding Proposal/OBAG Augmentation (Judy Leaks, STA)

SR2S staff is proposing a revised work scope for the SR2S Program for the next four years, FY 2012-13 through 2015-16 which includes the enhanced SR2S activities recommended by the SR2S Advisory Committee. The following projects in addition to the core program will include:

- Education & Encouragement Activities
- Enforcement
- Enhanced Programs
- SR2S Program Staff Expenditures

In developing the SR2S Plan update, lists of priority projects have been identified for each community in Solano County. Seventeen (17) walk audits have been conducted countywide indicating the need for additional infrastructure funding to create a safer walking/biking environments around schools. The SR2S program estimates that \$1.2M in additional OBAG funds is needed to cover engineering projects. With additional funding, the STA can provide grant funding to each community to fund or assist in the funding of their priority infrastructure projects.

(Attachment G, pg.)

Fairfield-Suisun Police Department
Enforcement Update
Provided by: Lindsey Sanford & Robert Marin

Fairfield Enforcement Update (Robert Marin)

For the month of June I followed up with elementary schools about upcoming changes for the new school year. Made contact with Cordelia Hills principal and agreed to keep new drop area that was implemented this school year. Made preparations for summer session at Fairfield High and Sullivan middle school and surrounding areas.

For the month of July I am I will be continuing summer school enforcement and preparation upcoming school year.

Suisun City Police Department Update (Lindsey Sanford)

The Crossing Guard manual and DVD is completed, copies have been made available to all SR2S advisory committee members. The Bike Rodeo video script and video has been completed and will be placed on the new Safe Routes to School website. Lindsey Sanford will no longer be with the Safe Routes to School Program, she has moved on to the Police Academy. She has been replaced by Pam Greenwood with Suisun Police Department.

**Solano County Public Health
Safe Routes to School Education and Encouragement E's
Year End Narrative Report
FY 11/12**

Accomplishments/Successes:

- Researched and developed materials for SR2S events:
 - Parent information letter (English/Spanish)
 - Parent survey (English/Spanish)
 - School specific SR2S event announcement flyers (English/Spanish)
 - Power Point Presentations for school administration and parent groups
- Researched various organizations via website and phone/email communications regarding liability concerns around the Walking School Bus program
- Contacted all 60 elementary schools within county to offer SR2S events
- Scheduled and conducted over 55 safety assemblies, bike rodeos, and walk & roll events impacting over 12,811 students in 34 schools within the county.
- Established Walking School Bus program at Markham Elementary School with one active route most days of the week.
 - Conducted two WSB volunteer registrations and trainings at Markham
 - Conducted a “WSB route sign design” session with participating students at Markham
 - Principal and Vacaville Unified School District Board recognized parent volunteers at end of year recognition event
 - Success led to additional requests for WSBs at additional schools
- Provided input for Suisun Police Department’s *Crossing Guard Manual*
- Designed, developed and distributed program informational flyers to various schools (Spanish and English)
- Partnered and collaborated with Solano County Nutrition Services Bureau and Markham School administration to offer 2 nutrition classes to parent volunteers of the WSB program at Markham Elementary School.
- Met with 17 school principals in Fairfield, Vacaville, Vallejo, Suisun, Dixon, and Travis and the Superintendent for Dixon Unified School District to present SR2S and the Walking School Bus program.
- Presented to 7 parent groups regarding the SR2S and Walking School Bus Program.
- Participated in STA/SR2S Walk Audits; provided expertise to task forces and advisory committee on the Walking School Bus program objectives, process, and requirements.
- Conducted 26 Walk & Roll events; 15 Bike Rodeos; 14 Safety Assemblies
- Researched and developed WSB volunteer training program
- Researched and developed WSB volunteer registration form
- Designed and developed Bike Rodeo station identification/instruction placards
- Participated in the Network for a Healthy California Statewide Conference

- Participated in the California Safe Routes to School Forum for Caltrans Non-Infrastructure Awardees
- Participated in National Safe Routes To School Webinars :
 - Making the Cold Cool: Keeping Your SR2S Program Going during the Winter
 - Pump Down the Volume: SR2S Traffic Reduction
 - Promoting and Selling SRTS: National Resources to Give You a Head Start
 - Engaging Youth In Your SRTS Program
 - Keys to a Successful SRTS Program: Recruiting and Retaining Volunteers
- Developed and provided 3 presentations at:
 - Network for a Healthy California, Statewide conference (Sam and Robin),
 - Network for a Healthy California, Gold Country Region (Robin),
 - Meeting with Travis AFB David Grant Medical Center commander (Robin)
- Researched various vendors for SR2S participant encouragement items
- Participated in bimonthly STA/SR2S Staff meetings
- Developed and provided monthly data reports
- Provided and reported quarterly report to STA/SR2S Advisory Committee

Challenges/Overcoming Challenges:

- Staff encountered some difficulty in scheduling events in the spring due to STAR testing. To remedy this, staff will attempt to avoid scheduling events that coincide with STAR testing. In addition, we will also work towards providing information to principals regarding emerging research on the advantages of morning physical activity in both preparing students to be ready to learn when they get to school and the positive impact this has on test scores.
- Staff encountered some difficulty in scheduling events due to understandable time constraints for school administrators; sometimes there is a lack of response/interest to emails or calls. To overcome these barriers, staff made every effort to connect directly with school administration including scheduling meetings for face-to-face visits with principals. Staff identified that although it's time consuming, better results are achieved (in settings where it has been hard to get a response) if formal meetings are held with the school administration to discuss scheduling of SR2S events and the program as a whole.
- There were some challenges to recruiting volunteers for the Walk & Roll and Bike Rodeo events. Several school administrators had difficulty providing the program with parent volunteers. In some cases the staff did not have any volunteers for the above mentioned events. In those instances, the staff of 2 ran all 8 stations or if parents were present, requested volunteers to step up and assist on-the-spot.
 - In order to identify school volunteers for events along with champions for the Walking School Bus, staff conducted several meetings with individual parent groups (e.g. PTA/PTO, ELAC, etc.), who had to be identified and then meetings had to be sanctioned by the school administrator; developed and distributed "volunteer sign-up sheets"; and met with school administration on several occasions to secure volunteers.

**Solano Public Health Report to the
Solano Transportation Authority SR2S Advisory Committee
Safe Routes to School, Walking School Bus Project
August 15, 2012**

The Walking School Bus (WSB) project shows tremendous potential as a sustainable component of the SR2S Education/Encouragement Program. It is the means by which norm change will be accomplished at the school/community level. The WSB project aims to encourage groups of students and their respective parent volunteers to walk or bike to and from school most days of the week. By getting students and parents out of vehicles and walking, we reduce air pollutants around the school, and decrease congestion while increasing physical activity and a sense of community among the student and parent population. In addition, data has shown an increased readiness to learn and increased test scores among children who engage in physical activity before school.

Although a seemingly simple concept, walking and/or biking to and from school, the project has its challenges, the greatest of which is recruiting parent volunteers to lead the WSB's.

Experiences gleaned through the WSB pilot at Markham Elementary School in Vacaville have provided insight into the multitude of logistics required to get a WSB started and implemented.

The following are the steps realized from the pilot project:

- Generate through several meetings and presentation(s) the support from school administration, in particular the school principal
- Conduct several meetings with parent groups to inform and obtain volunteers
- Recruit adult volunteers and student participants through school events, parent surveys, and informational materials sent home
- Analyze and initiate potential routes
- Conduct volunteer trainings and registration of volunteers
- Disseminate and collect student participant - parent permission slips
- Complete several practice WSB routes; develop timelines for routes
- Provide continuous assistance and support to the WSB parent volunteers and school administration.

The Markham pilot provided insight and appreciation of the vital role parent volunteers play in the WSB project as the success of the WSB is highly dependent upon parent volunteers. There is an extraordinary level of effort and time required to recruit volunteers and to maintain the volunteer base. Therefore patient, diligent and consistent dedication is required in order to create a sustainable WSB program which will cultivate a long-term norm change.

The Edwin Markham Elementary School WSB pilot project produced one route with two parent volunteers and 8 student participants who walked 4 days a week to and from school.



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MEMORANDUM

To: Judy Leaks and Danelle Carey, *Solano Transportation Authority*

From: Casey Hildreth - Alta Planning + Design

Date: August 13, 2012

Re: SR2S Mapping & Plan Update –Advisory Committee Meeting Progress Summary

Progress Summary

Suggested Route Maps

The Alta consultant team, with Brian Fulfroast & Associates and Finger Design, has completed draft Suggested Routes to School maps for 83 schools in Solano County. Initially generated using GIS mapping software and based on extensive data collection, the maps have undergone initial review by SR2S task forces and a series of quality-control reviews by the consultant team. With parent feedback remaining a missing ingredient, the consultant team proposes a three-prong strategy for the start of the 2012-2013 school year:

1. Test print of map brochures. With assistance from SR2S and County Public Health staff at a July workshop, 26 of the 83 schools have been identified as “top priority” based on their likely involvement with the walking school bus program. An initial run of printed map brochures is proposed for all, or a subset, of these schools as early as possible in the school year to gain initial feedback on actual routes and map brochure design, and to encourage formation of walking school bus programs. Maps will be distributed via in-person visits to schools, at early program events (bike rodeos, safety assemblies), and through select PTA/school outreach meetings for target schools (e.g. Anna Kyle Elementary).
2. Online promotion. The revised SR2S website is now “live”, and includes an online mapping tool that can be utilized to both gain input on route selection and promote routes that have been preliminarily identified. The Alta team is actively working to refine the Google-based mapping tool by adding (draft) identified routes and revising questions to provide more specific guidance on feedback. Promotion of the website and mapping tool will occur through hanging of SR2S banners, via the new SR2S Facebook page, and by targeting emails to PTA’s and principals.
3. October Walk & Roll Week. Comments received in late August and September will be utilized, along with additional SR2S Task Force feedback, to adjust routes and maps as necessary. A larger printing and distribution of map brochures will be coordinated with

Solano Public Health Walk & Roll events planned for elementary schools throughout the County during International Walk to School week.

Plan Update

Draft improvement plans, including detailed maps, summary write-ups, and project cost estimates have been developed for all 17 walk audits performed in the winter and spring of the 2011/2012 school year. Initially reviewed by task forces in the spring, the improvement plans have been revised to incorporate comments received as well as the data and walking routes identified through the suggested routes mapping process. Recommendations for non-engineering projects and programs are currently in development by the Alta team, and will be reviewed by individual task forces in September and October as part of a full draft Safe Routes to School Plan Update. Based on task force comments, the Alta team will revise and present the SR2S Plan for consideration of adoption in November.

SR2S Parent Survey & Evaluation Report

Between fall 2011 and spring 2012, the SR2S program received a total of 585 parent survey responses, representing data for nearly 1,000 students throughout the County. Each jurisdiction is well-represented, approximately 50 were completed in Spanish, and more than 20 were received from six individual schools:

1. Cambridge Elementary (100 responses)
2. Travis Elementary (100 responses)
3. Dan Mini Elementary (100 responses)
4. Markham Elementary (40 responses)
5. Cordelia Hills Elementary (20 responses)
6. Benicia Middle School (20 responses)

This data, which has just recently been compiled and is included as a separate attachment, will be used along with past student hand tally results to develop a short Program Evaluation & Summary Report. The report findings will be integrated into the draft and final plan recommendations, while the report itself is envisioned as an updated promotional document similar to the existing “At a Glance” brochure. Promotion of the parent survey will be ongoing in order to collect additional responses and help assess the impact of the route maps and other new materials/activities on student mode share and parent attitudes.

Priority Map Promotion Schools

The following schools were identified as priorities for integration with the Walking School Bus program and initial promotion of Suggested Route to School Maps:

Vacaville

- Markham Elementary: existing walking school bus pilot
- Padan Elementary: interest from principal
- Browns Valley Elementary: Walk audit school, John Busco good contact (?)
- Orchard Elementary: interest from principal

Benicia

- Robert Semple Elementary: Walk audit school, several obvious routes for walking school buses include tunnel under highway, neighborhood park from east
- Joe Henderson Elementary
- Mary Turner Elementary: parent already doing individual walking school bus

Fairfield/Suisun City

- Rolling Hills: Peacock Park ‘park and walk’ concept, principal interest to open back side of school and connect across creek; ongoing congestion issues
- Cordelia Hills: new staircase and closed parking lot during drop off/pick up
- Laurel Creek
- Cleo Gordon: Church on E. Tabor and Dover a potential park and walk?
- E. Ruth Sheldon Elementary
- Fairview Elementary: principal interest
- KI Jones: PTA interest
- B Gale Wilson: interest and need due to closure of Sullivan Middle School, but what are the options?
- Grange Middle School: need due to closure of Sullivan and influx of enrollment; City of Fairfield discussing changes (?)
- Anna Kyle: already walking a lot but interest from parents
- Crystal Middle School: tie in with new Grizzly Island Trail connection (under construction)

Vallejo

- Pennycook Elementary: church around corner; principal interested in one-way street circulation?
- Federal Terrace: nearby park
- Cooper Elementary: walk audit school, new principal
- Wardlaw Elementary: walk audit school, high priority infrastructure improvements (road diet) identified)

Dixon

- Anderson Elementary
- Tremont Elementary: issues with scooter riders not wearing helmets

Travis

- Center Elementary: may need different walking map, more like a preferred circulation map

Rio Vista

- DH White Elementary: but improvements really needed leading up to and across SR12

Attachments:

1. Parent survey data report (unformatted)
2. Capital Projects List (DRAFT)
3. Revised School Improvement Plan Maps (DRAFT)

Benicia - Safe Routes to School Capital Project List (DRAFT)

Total Project Costs Identified \$396,000

Total Priority Projects \$312,000

Grants (Reasonable Anticipated, 5 years) \$200,000

School District	School Name	Project ID # (from audit)	Project Description	School Walk Score/ Mode Share	Grant Competitive	Proximity to Crashes	On Routes	Project in other plans or contributes to multiple modes	Achieves Gap Closure	Benefit/Cost	City/School Support (TBD)	Overall Priority (Preliminary)	Lead Agency	Cost Estimates
Benicia Unified	Robert Semple Elementary	4	<ul style="list-style-type: none"> Construct sidewalk on the north side of S Street to close existing gap Install curb extensions at northwest and southwest legs; fill in landscape strip along 3rd Street Replace existing yellow transverse crosswalks with high-visibility yellow crosswalks Stripe a new high-visibility crosswalk in the east leg and reduce crossing distances/curb radii by providing hatched bulb-outs and/or soft hit posts. 	Medium	Medium	Low	High	Medium	High	Medium/High		Medium/High	City of Benicia	\$140,000
Benicia Unified	Robert Semple Elementary	7	<ul style="list-style-type: none"> Construct sidewalk segments on El Bonito Way to close gaps on two blocks adjacent to the school Construct a sidewalk segment on the north side of Vista Grande Avenue Construct sidewalk segment on Hilcrest Ave (south side) 	Medium	Medium	Low	High	High	High	Medium		Medium/High	City of Benicia	\$86,000
Benicia Unified	Robert Semple Elementary	2 and 4	<ul style="list-style-type: none"> Use hatch markings and/or soft hit posts to square up the El Bonito Ave/Hla Cruz Ave intersections Install curb extension on southwest corner of Hilcrest Ave/3rd Street with new high-visibility crosswalk and curb ramps Enhance southern crosswalk to high-visibility yellow Use hatch markings and/or soft hit posts to square up the Vista Grande Ave/Hilcrest Ave/Linda Vista St intersection 	Medium	Medium	Low	High	High	High	High		High	City of Benicia	\$45,000
Benicia Unified	Robert Semple Elementary	5	<ul style="list-style-type: none"> Install additional lighting in tunnel Repave sidewalk approach and retrofit pathway to ensure ADA access and compliance 	Medium	Medium	Medium	High	Medium	Low	Medium		Medium	City of Benicia	\$42,000
Benicia Unified	Benicia Middle	3	<ul style="list-style-type: none"> Widen sidewalks on north side of Southampton Road Provide truncated domes on curb ramps Replace white diagonal crosswalk in school parking lot with high-visibility yellow crosswalk Study options for full signalization, pedestrian hybrid signal (HAWK), or construction of a raised intersection 	High	Low	Low	High	High	Medium	Medium		Medium/High	City of Benicia	\$25,000
Benicia Unified	St. Dominic's Catholic School	Requested by City	Install pedestrian-actuated flashing beacon at East J and 5th Streets	Medium	Low	Low	High	Medium	Low	Low		Low	City of Benicia	\$15,000
Benicia Unified	Benicia Middle	2	<ul style="list-style-type: none"> Widen sidewalks west of school driveway entrance 	High	Low	Low	High	Medium	Low	Medium		Medium	BUSD	\$10,000
Benicia Unified	Matthew Turner Elementary	8	<ul style="list-style-type: none"> Implement the planned bike lanes on Rose Drive 	Low	Low	Medium	High	High	Medium	Medium		Medium/High	City of Benicia	\$10,000
Benicia Unified	Benicia Middle	1	<ul style="list-style-type: none"> Post SHARE the Road signs to improve awareness of bicyclists during loading times. Install Shared Lane Markings and consider a floating bike lane. 	High	Low	Low	High	Medium	Medium	Medium		Medium	City of Benicia	\$7,500
Benicia Unified	Matthew Turner Elementary	3	<ul style="list-style-type: none"> Reconfigure Demsey Drive at intersection, with only one egress lane two ingress lanes, allowing dedicated lane to access Benicia Community Park parking lot Construct a curb ramp at southern end of the crosswalk across Rose Drive 	Low	Low	Low	High	Low	Low	Medium		Medium	City of Benicia	\$6,000
Benicia Unified	Matthew Turner Elementary	2	<ul style="list-style-type: none"> Construct a landing pad for the existing crosswalk on the eastern side of Dempsey Drive Stripe a high-visibility yellow crosswalk across the parking lot entrance, with curb ramps at both ends 	Low	Low	Low	High	Medium	Medium	High		High/Medium	City of Benicia	\$5,000
Benicia Unified	Benicia Middle	6	<ul style="list-style-type: none"> Consider striping a high-visibility yellow crosswalk across Southampton Street with pedestrian crossing warning signs and SLOW SCHOOL XING pavement markings for eastbound drivers 	High	Low	Low	Low	Medium	Medium	Medium		Medium/Low	City of Benicia	\$1,000
Benicia Unified	Benicia Middle	7	<ul style="list-style-type: none"> Consider striping a high-visibility yellow crosswalk across Southampton Street with pedestrian crossing warning signs and SLOW SCHOOL XING pavement markings for westbound drivers 	High	Low	Low	High	Medium	Medium	Medium		Medium	City of Benicia	\$1,000
Benicia Unified	Matthew Turner Elementary	6	<ul style="list-style-type: none"> Install Assembly B signage at this crossing and Assembly D signage in advance of the crossing Erect Passenger Loading signage, in effect during pick-up and drop-off, on the northern side of Kearney Street beside the park 	Low	Low	Low	High	Medium	Medium	High		High/Medium	City of Benicia	\$1,000
Benicia Unified	Robert Semple Elementary	1	<ul style="list-style-type: none"> Replace yellow curb loading zone at the school entrance with white curb Designate yellow curb area to the west as bus/van loading zone Make western parking lot an additional loading zone Refresh white pavement striping in loading zones 	Medium	Medium	Low	High	Low	Low	Medium		Low/Medium	BUSD	\$1,000
Benicia Unified	Matthew Turner Elementary	1	<ul style="list-style-type: none"> Refresh curb paint and signage at load zones 	Low	Low	Low	High	Low	Low	Medium		Medium/Low	BUSD	\$500
Benicia Unified	Robert Semple Elementary	3	<ul style="list-style-type: none"> Retrofit pedestrian pathway to be ADA compliant 	Medium	Medium	Medium	High	Low	Low	Medium		Medium/Low	BUSD	N/A

Dixon - Safe Routes to School Capital Project List (DRAFT)

Total Project Costs Identified \$196,500

Total Priority Projects \$148,500

Grants (Reasonable Anticipated, 5 years) \$50,000

School District	School Name	Project ID # (from audit)	Project Description	Walk Score/ Mode Share	Proximity to Crashes	On Routes	Project ID'd in other plans or serves multiple modes	Achieves Gap Closure	Benefit/Cost	Grant Competitiveness	City/School Support (TBD)	Overall Priority (Preliminary)	Lead Agency	Cost Estimates
Dixon Unified	C A Jacobs Intermediate	9	<ul style="list-style-type: none"> Replace at-grade bike/ped railroad crossing with planned railroad undercrossing 	Medium	High	High	High	Low	Medium	Medium		High	STA	\$6,000,000*
Dixon Unified	C A Jacobs Intermediate	7	<ul style="list-style-type: none"> Consider construction of sidewalks where gaps currently exist on West B Street and on West C Street 	Medium	Medium	High	Medium	High	Medium	Medium		Medium/High	City of Dixon	\$85,000
Dixon Unified	C A Jacobs Intermediate	3	<ul style="list-style-type: none"> Construct curb extension along east side of N Lincoln Street Replace transverse yellow crosswalks with high-visibility yellow ladder crosswalks Restripe bike lanes on Rehrmann Drive for CA MUTCD compliance Tremont Elementary School High Visibility Crosswalks 	Medium	Medium	High	Medium	Medium	High	Medium		Medium/High	City of Dixon	\$50,000
Dixon Unified	C A Jacobs Intermediate	4, Tremont #4	<ul style="list-style-type: none"> Replace existing yellow transverse crosswalk with high-visibility yellow crosswalk at Pitt School Road and Rehrman Drive Stripe additional high-visibility yellow crosswalk in eastern leg of the intersection Consider a 4-way STOP at this intersection, pending approval through City committees If 4-way STOP not approved, repair flashers 	Medium	Medium	High	High	Medium	Low	Medium		High	City of Dixon	\$10,000
Dixon Unified	C A Jacobs Intermediate	6	<ul style="list-style-type: none"> Remove broken pedestrian-activated flashers Consider feasibility of 4-way STOP warrant 	Medium	Medium	Low	Medium	Medium	Medium	Medium		Medium	City of Dixon	\$6,000
Dixon Unified	C A Jacobs Intermediate	2	<ul style="list-style-type: none"> Install overhead covering for bicycle parking Install adult-sized inverted-U racks for parents on bicycle 	Medium	Low	Medium	Low	Low	Medium	Medium		Medium/Low	DUSD	\$3,000
Dixon Unified	C A Jacobs Intermediate	1	<ul style="list-style-type: none"> Train parent and student volunteers to assist loading Consider closing parking lot with orange cones during loading times Stripe yellow ladder crosswalk at east leg of N Lincoln St & West B St 	Medium	Medium	High	Medium	Low	Medium	Medium		Medium	DUSD	\$500
Dixon Unified	C A Jacobs Intermediate	5	<ul style="list-style-type: none"> Install a gate in the fence break along north side of the pedestrian path, preventing pedestrian movement through the Silveyville Montessori parking lot 	Medium	Low	Medium	Low	Low	Medium	Medium		Medium/Low	City of Dixon	\$500
Dixon Unified	Tremont Elementary	2	<ul style="list-style-type: none"> Refresh all existing red curb on Pheasant Run Way Stripe red curb at all curb ramps on both Dunlap Court & Madera Drive along Pheasant Run Way Work with Dixon PD to discourage parking in front of curb ramps adjacent to the school 	Low	Low	High	Low	Low	High	Medium		Medium	City of Dixon	\$500
Dixon Unified	Tremont Elementary	3	<ul style="list-style-type: none"> Stripe new high-visibility yellow crosswalk in southern leg of intersection Construct a curb extension on each end of the crosswalk to increase pedestrian visibility and channel pedestrians towards the crossing Install Assembly B signage at the crossing, and Assembly D signage & SLOW SCHOOL CROSSING pavement markings in advance of the crossing Consider red curb removal in other areas to make up for lost parking from curb extension (if built) 	Low	Low	High	Low	Medium	Medium	Medium		Medium	City of Dixon	\$35,000
Dixon Unified	Tremont Elementary	5	<ul style="list-style-type: none"> Replace existing yellow transverse crosswalks with high-visibility yellow crosswalks Provide additional training for crossing guards to manage the movements of students, requiring student bicyclists to dismount before crossing 	Low	Low	High	Medium	Medium	Medium	Medium		Medium	City of Dixon	\$2,000
Dixon Unified	Tremont Elementary	6	<ul style="list-style-type: none"> Open gate at the southwestern end of school grounds, assign staff or a volunteer to oversee Inform parents in school newsletter about newly opened gate to encourage loading further west on Rehrmann Drive Plant trees along Rehrmann Drive to improve walking environment 	Low	Low	High	Low	Medium	High	Medium		Medium/High	DUSD	\$3,000
Dixon Unified	Tremont Elementary	7	<ul style="list-style-type: none"> Designate Patwin Park as a remote loading zone Erect Passenger Loading Zone signage on Pheasant Run Drive adjacent to Patwin Park, to be in effect during pick-up and drop-off hours 	Low	Low	High	Low	Low	High	Medium		Medium/High	City of Dixon	\$500

Fairfield/Suisun City - Safe Routes to School Capital Project List (DRAFT)

Total Project Costs Identified \$915,200

Total Priority Projects \$765,200

Grants (Reasonable Anticipated, 5 years) \$500,000

School District	School Name	Project Description	School Walk Score/ Mode Share	Project ID # (from audit)	Proximity to Crashes	On Walking Routes	Project in other plans or serves multiple modes	Achieves Gap Closure	Benefit/Cost	City/School Support (TBD)	Grant Competitive	Overall Priority (Preliminary)	Lead Agency	Cost Estimate
Fairfield/Suisun City Unified	Anna Kyle Elem/ Cleo Gordon Elem /Grange Middle School	<ul style="list-style-type: none"> Reconstruct and widen sidewalk on north side of Travis Boulevard at Texas Street with landscape buffer, reduced curb radius Re-stripe all crosswalks as high-visibility white Remove existing traffic median (keep a barrier) and re-stripe intersection approach with one left turn lane. 	High	MAPPING	High	High	High	High	Medium		High	High	City of Fairfield	\$250,000
Fairfield/Suisun City Unified	Anna Kyle Elem/ Cleo Gordon Elem/ Grange Middle School	<ul style="list-style-type: none"> 4-3 Road diet on E. Tabor Avenue. From N. Texas Street to Dover Avenue Reconstruct northeast leg of Dover Ave/Tabor Ave with widened sidewalk, reduced curb radii, landscape buffer Various pedestrian/bicycle improvements along Tabor Avenue to Grange Middle School 	High	MAPPING	High	High	High	High	High		High	High	City of Fairfield	\$200,000
Fairfield/Suisun City Unified	Tolenas Elementary	<ul style="list-style-type: none"> Fill sidewalk gaps on north side of Tabor Ave, widen sidewalk at the approach to Clay Bank Rd. Stripe high visibility crosswalks at Tabor Ave/Tolenas Ave Relocate and/or consolidate nearby EB bus stop(s) to the far side of Tolenas Rd on Tabor Ave; provide a concrete sidewalk connection on Tabor Ave from the existing Tolenas Rd sidewalk. Improve the existing WB bus stop by relocating the flag closer to Tolenas Road and installing a covered seating area. If necessary, expand sidewalk behind the curb and reduce the length of the EB left turn pocket (if bus blockage is a concern). 	Low	3, 4	Medium	High	High	High	Medium		High	High/Medium	City of Fairfield	\$90,000
Fairfield/Suisun City Unified	Rolling Hills Elementary	<ul style="list-style-type: none"> Replace existing transverse yellow crosswalks with high-visibility yellow crosswalks Install new sidewalk from Peacock Park to Hilborn Rd Install pedestrian-actuated flashing beacon at Hilborn Rd and Glenwood Drive 	Medium	All	Medium	High	Low	Medium	Medium		Low	Medium	City of Fairfield	\$85,000
Fairfield/Suisun City Unified	Crystal Middle	<ul style="list-style-type: none"> Close sidewalk gap on east side of Marina Blvd and south side of Buena Vista Ave Upgrade SR 12 crosswalks to high visibility with advance stop bars, ADA-compliant median island 	High	7	Low	Medium	High	High	Medium		Medium	Medium/High	Suisun City	\$75,000
Fairfield/Suisun City Unified	Rolling Hills Elementary	<ul style="list-style-type: none"> Organize a Walking School Bus from Rolling Hills Elementary to the park, to be used as a remote pick-up and drop-off area Construct sidewalk from the intersection of Hilborn Road and Hillridge Drive to the parking lot entrance for Peacock Park Encourage parents to circulate via Hillridge Drive & Glenwood Drive when loading students at Peacock Park 	Medium	6	Medium	High	Low	High	Medium		Low	Medium/High	City of Fairfield	\$60,200
Fairfield/Suisun City Unified	Tolenas Elementary	<ul style="list-style-type: none"> Widen sidewalk behind the curb to accommodate high-volumes of student pedestrians Restripe crosswalk as high-visibility and provide truncated domes on curb ramps at school driveway crossing 	Low	6	Low	High	Medium	Low	Medium		High	Medium	Solano County	\$55,000
Fairfield/Suisun City Unified	Crescent Elementary	<ul style="list-style-type: none"> McCoy Creek Way bicycle lanes, sharrows, and high visibility crosswalks Crosswalks and pedestrian-actuated flashing beacon at Grizzly Island Road High visibility crosswalks across SR 12 	Medium	5,6,7,8	Medium	High	High	Medium	High		Medium	High/Medium	Suisun City	\$30,000
Fairfield/Suisun City Unified	Crescent Elementary	<ul style="list-style-type: none"> Close 150' sidewalk gap on south side of Anderson Drive Upgrade crosswalks to high visibility yellow, retrofit curb ramps for ADA compliance Partial diverter with signage at McCoy Creek Way 	Medium	4	Low	High	High	High	High		Medium	High/Medium	Suisun City	\$20,000
Fairfield/Suisun City Unified	Crystal Middle	<ul style="list-style-type: none"> Open gate behind school at Marina Blvd and provide pathway on school ground around playground to entrance 	High	4	Low	High	Medium	Medium	Medium		Medium	Medium/High	FSUSD	\$15,000
Fairfield/Suisun City Unified	B Gale Wilson Elementary	<ul style="list-style-type: none"> Provide a more direct route to the multi-use trail along the north side of the parking lot by improving access from the existing crosswalk to the sidewalk leading to Rancho Solano Parkway. Install bicycle racks for parents with capacity for 6 bicycles at the edge of the parking lot for convenient parent drop off/pick up. Refresh yellow crosswalks on school grounds and enhance pedestrian safety signage 	Low	1,3	High	High	Low	High	Medium		Low	Medium/High	FSUSD	\$12,500
Fairfield/Suisun City Unified	B Gale Wilson Elementary	<ul style="list-style-type: none"> Upgrade southern crosswalk to high-visibility to better denote a key pedestrian crossing. In conjunction with the above changes, consider closing the westbound left-turn pocket from Cherry Hills Court and converting the driveway to exit only. To maintain parking lot access, a new northbound left-turn 'cut' in the Rancho Solano Parkway median may be required. This circulation route would be for parents parking in the parking lot, and not for access to an additional loading zone. 	Low	2, 3	Low	High	Medium	Low	High		Low	Medium/High	City of Fairfield	\$12,500
Fairfield/Suisun City Unified	Crescent Elementary	Anderson Drive at parking lot entrance: high visibility crosswalks, signage and striping	Medium	1, 2, 3	Low	Medium	Low	Low	Medium		Medium	Medium/Low	Suisun City	\$5,000
Fairfield/Suisun City Unified	Tolenas Elementary	<ul style="list-style-type: none"> Restripe the middle loop and its approach to expand student loading capacity. Replace parking on the west side with a through travel lane and create a dedicated loading space on the east side of the loop. Stripe a dedicated pedestrian walkway from the existing crosswalk east to the loading loop; this striped pedestrian walkway will double as a waiting area for students alongside the loading zone. If necessary, replace "early parking" area by widening the outer loop with asphalt or gravel Install all-weather covering and replace "wheel-bender" style rack with inverted-U rack or similar 	Low	1 & 2	Low	Low	Medium	Low	Medium/High		Medium	Medium/Low	FSUSD	\$5,000
Fairfield/Suisun City Unified	B Gale Wilson Elementary	Oliver Road / Waterman Blvd improvements under review	Low	4	High	High	Medium	Low	Medium		Low	Under Review	City of Fairfield	TBD

Rio Vista - Safe Routes to School Capital Project List (DRAFT)

Total Project Costs Identified \$270,700

Total Priority Projects \$250,000

Grants (Reasonable Anticipated, 5 years) \$250,000

School District	School Name	Project ID # (from audit)	Project Description	Grant Competitiveness	Walk Score/ Mode Share	Proximity to Crashes	On Routes	Project in other plans or serves multiple modes	Achieves Gap Closure	Benefit/Cost	City/School Support (TBD)	Overall Priority (Preliminary)	Lead Agency	Cost Estimates
River Delta Unified	D H White Elementary	7	<ul style="list-style-type: none"> Construct sidewalk on the south side of State Route 12 and the north side of Main Street to close gaps east of the Main Street/Hillside Terrace intersection. Construct sidewalk on the north side of State Route 12 to close the gap east of Hillside Terrace 	Medium/High	Medium	Low	High	Medium	High	Medium		Medium/High	City of Rio Vista/ Caltrans	\$135,000
River Delta Unified	D H White Elementary	6	<ul style="list-style-type: none"> Replace existing white transverse crosswalk with high visibility white crosswalk across State Route 12. Relocate or remove advance Main Street traffic signal warning for westbound drivers to reduce driver confusion Replace or complement in-pavement flashing lights with Rapid Rectangular Flashing Beacons (RRFBs) and W11-2 signage. Construct sidewalk on the south side of State Route 12 from the Gardiner Way crossing to N 5th Street Prohibit parking and/or stripe a narrow shoulder on the west side of N 5th Street to improve pedestrian to/from south. 	Medium/High	Medium	Low	High	Medium	High	High		High	City of Rio Vista/ Caltrans	\$115,000
River Delta Unified	D H White Elementary	2	<ul style="list-style-type: none"> Restripe crosswalks as high-visibility yellow and install curb ramps at Thereza Way & Laurel Way; re-align Laurel Way crosswalk to match school entrance sidewalk. Stripe red curb at east corner of Elm & Thereza Way. Install Assembly D & B signage in both directions at Elm Way & Laurel Way. Install Assembly D signage for westbound drivers at Elm Way & Thereza Way and Assembly B signage in both directions. Study STOP warrants for both Thereza Way & Laurel Way. 	Medium	Medium	Low	High	Low	Medium	Medium		Medium	City of Rio Vista	\$9,000
River Delta Unified	D H White Elementary	3	<ul style="list-style-type: none"> Replace existing yellow transverse crosswalks with high-visibility yellow crosswalks Install "no u-turn" signage for eastbound drivers Construct curb ramp in western corner 	Medium	Medium	Low	Medium	Low	Low	Medium		Medium/Low	City of Rio Vista	\$6,500
River Delta Unified	D H White Elementary	4	<ul style="list-style-type: none"> Tighten up intersection, improve vehicle sight distances, and provide queuing area from parking lot (see Option B) by striping a hatched area in the northeast corner and relocating stop signs and stop bars. Prohibit right turns from Elm Way, installing soft hit posts if necessary to ensure compliance. Relocate or remove crosswalk across Linda Vista Way at north leg; re-stripe south leg as high visibility yellow crosswalk 	Medium	Medium	Low	High	Medium	Low	Medium/High		Medium	City of Rio Vista	\$3,000
River Delta Unified	D H White Elementary	1	<ul style="list-style-type: none"> Replace yellow curb along loading loop with white curb. Refresh red curb on opposite side of loading loop. Recruit student and parent volunteers for managing loading loop, out t volunteers with oresent vests. Option A Install "no left turn" signage at loading loop exit. Option B Reverse travel direction in parking lot, directing parking lot and loading loop tra c to exit on Linda Vista Way. Close loading loop exit on Elm Way, construct sidewalk Install "no left turn" signage at parking lot exit 	Medium	Medium	Low	High	Low	Low	Medium		Medium/Low	City of Rio Vista	\$1,200
River Delta Unified	D H White Elementary	5	<ul style="list-style-type: none"> Encourage parents to use parking lot for remote drop-off Build a gate between school yard and Val de Flores Park 	Medium	Medium	Low	Medium	Medium	High	Medium		Medium/Low	RDUSD	\$1,000

Travis Unified - Safe Routes to School Capital Project List (DRAFT)

Total Project Costs Identified \$276,500 **Total Priority Projects** \$20,000

Grants (Reasonable Anticipated, 5 years) \$0

School District	School Name	Project ID # (from audit)	Project Description	Walk Score/ Mode Share	Proximity to Crashes	On Routes	Project ID'd in other plans or serves multiple modes	Achieves Gap Closure	Benefit/Cost	Grant Competitiveness	City/School Support (TBD)	Overall Priority (Preliminary)	Lead Agency	Cost Estimates
Travis Unified	Center Elementary	1	<ul style="list-style-type: none"> Construct sidewalks around edge of cul-de-sac for student loading 	Low	Low	Medium	Low	Medium	Low	Low		Low	Travis Unified	\$25,000
Travis Unified	Center Elementary	2	<ul style="list-style-type: none"> Install high-visibility yellow crosswalk before parking lot entrance with curb ramps, install Assembly B signage at crossing and Assembly D signage in advance in eastbound direction Work with County Sheriff to enforce safe driving on entry lane 	Low	Low	Medium	Low	Low	Medium	Low		Low/Medium	Travis Unified	\$1,500
Travis Unified	Center Elementary	5	<ul style="list-style-type: none"> Stripe bike lanes from Peabody Road to entrance to School Walking Path Construct sidewalk on northern side of street to close gap near Peabody Road 	Low	Low	High	High	High	Medium	Low		Medium/High	City of Fairfield	\$20,000
Travis Unified	Center Elementary	6	<ul style="list-style-type: none"> Construct sidewalk on both streets to close the existing sidewalk gap on this block. 	Low	Low	Low	Medium	High	Low/Medium	Low		Low/Medium	City of Fairfield	\$230,000

Vacaville - Safe Routes to School Capital Project List (DRAFT)

Total Project Costs Identified \$379,000

Total Priority Projects \$230,000

Grants (Reasonable Anticipated, 5 years) \$25,000

School District	School Name	Project ID # (from audit)	Project Description	School Walk Score/ Mode Share	Grant Competitive	Proximity to Crashes	On Routes	Project in other plans or serves to multiple modes	Achieves Gap Closure	Benefit/Cost	City/School Support (TBD)	Overall Priority (Preliminary)	Lead Agency	Cost Estimates
Vacaville Unified	Vacaville High School	3	<ul style="list-style-type: none"> Install curb extensions at the intersection of Monte Vista Avenue and West Street. Regrade and/or landscape northwest corner behind sidewalk to limit erosion and widen effective sidewalk width Stripe high visibility yellow crosswalks Close sidewalk gaps on West Street south to Main St Consider adding to bicycle network as a low volume, signed bikeway with sharrows 	High	Low	Medium/High	High	High	High	Medium		Medium/High	City of Vacaville	\$165,000
Vacaville Unified	Vacaville High School	1	<ul style="list-style-type: none"> Convert dated overhead sign to pedestrian-actuated flashing beacon Install curb extensions to increase visibility and make the crosswalk more appealing to pedestrians 	High	Low	Medium	High	Medium	Medium	High		Medium/High	City of Vacaville	\$55,000
Vacaville Unified	Browns Valley Elementary	4	<ul style="list-style-type: none"> Replace existing yellow transverse crosswalk with high-visibility yellow crosswalk Install truncated domes at all crosswalk curb ramps Study a 4-way STOP warrant for this intersection; if 4-way STOP not warranted, install removable YIELD paddle in roadway for through traffic Construct curb extensions in the southeastern and southwestern corners of the intersection, providing they do not impact resident frontages on Clarescastle Way 	Low	Low	Low	High	Low	Medium	Medium		Medium	City of Vacaville	\$55,000
Vacaville Unified	Browns Valley Elementary	6	<ul style="list-style-type: none"> Stripe high-visibility white crosswalks in the southern and eastern legs of the intersection Install truncated domes at all crosswalk curb ramps Construct a curb extension in the southeastern corner of the intersection 	Low	Low	Low	Medium	Medium	Medium	Medium		Medium/Low	City of Vacaville	\$45,000
Vacaville Unified	Vacaville High School	5	<ul style="list-style-type: none"> Add curb ramps for legal crossing at Chestnut St Consider a sidewalk extension between the school site and Stinson Avenue. This will require the removal of one on-street parking space 	High	Low	Medium	High	Low	Medium	Medium/Low		Medium/Low	City of Vacaville	\$20,000
Vacaville Unified	Callison Elementary	3	High-visibility crosswalks (2) and curb extension at Vanden Road/Raven Drive	High	Medium	Low	High	Medium	Medium	Medium		Medium	City of Vacaville	\$10,000
Vacaville Unified	Vacaville High School	2	<ul style="list-style-type: none"> Install an additional bike rack in the main parking lot adjacent to the tennis courts to provide more convenient and visible bicycle parking Consider closing easternmost student parking lot driveway (in only) to allow improved sidewalk conditions approaching West Street Provide hatched striping to "narrow" faculty parking lot entrance for pedestrian comfort and safety 	High	Low	Medium	High	Medium	Medium	High		Medium/High	VUSD	\$5,000
Vacaville Unified	Browns Valley Elementary	7	<ul style="list-style-type: none"> Install W11-15 TRAIL X-ING signage at each trail crossing for auto traffic in both directions Replace fixed timing mechanism for overhead flashing pedestrian signal on Browns Valley Road with a pedestrian-activated push button mechanism at the Clarescastle Way crossing Install related yield markings and signage 	Low	Low	Low	High	Medium	Medium	High		High/Medium	City of Vacaville	\$5,000
Vacaville Unified	Browns Valley Elementary	2	<ul style="list-style-type: none"> Extend roof over adjacent eating area to provide all-weather covering for the school's bicycle parking Install 6 U-racks for adult bicycle parking at this site 	Low	Low	Low	Medium	Low	Low	Medium		Low/Medium	VUSD	\$5,000
Vacaville Unified	Callison Elementary	1 and 5	High visibility crosswalks along Vanden Road at Oakbrook and across Vanden Road at Bluebird Drive	High	Medium	Low	High	Low	Medium	Medium		Medium	City of Vacaville	\$5,000
Vacaville Unified	Callison Elementary	4	<ul style="list-style-type: none"> Re-stripe Vanden Road with a six-foot walkway adjacent to parking lot median; sign for parking/loading Install truncated domes at all crosswalk curb ramps 	High	Medium	Low	Medium	Low	Medium	High		Medium	City of Vacaville	\$7,000
Vacaville Unified	Browns Valley Elementary	3	<ul style="list-style-type: none"> Replace existing yellow transverse crosswalks with high-visibility yellow crosswalks Install truncated domes at all crosswalk curb ramps 	Low	Low	Low	High	Low	Medium	Medium		Medium	City of Vacaville	\$1,000
Vacaville Unified	Callison Elementary	2	Re-stripe loading zones; consider switching bus/parent and closing parking lot access during pick up/drop off	High	Medium	Low	High	Low	Low	High		Medium	VUSD	\$1,000
Vacaville Unified	Vacaville High School	4	<ul style="list-style-type: none"> Continue efforts to introduce lead pedestrian intervals at Cernon Street Identify additional pedestrian safety measures east to Markham Avenue, including consideration of converting select westbound right turn only lanes to on-street parking 	High	Low	Medium	High	Low	Medium	High		Medium/Low	City of Vacaville	\$0

Vallejo - Safe Routes to School Capital Project List (DRAFT)

Total Project Costs Identified \$619,000

Total Priority Projects \$499,000

Grants (Reasonable Anticipated, 5 years) \$250,000

School District	School Name	Project ID # (from audit)	Project Description	School Walk Score/ Mode Share	Grant Competitive	Proximity to Crashes	On Routes	Project in other plans or serves multiple modes	Achieves Gap Closure	Benefit/Cost	City/School Support (TBD)	Overall Priority (Preliminary)	Lead Agency	Cost Estimates
Vallejo Unified	Johnston Cooper Elementary	1	• Install high-visibility yellow crosswalks, pedestrian countdown heads, curb extensions, signage at Tuolumne Street and Del Mar Avenue	Medium	High	High	High	Medium	Medium	High		High/Medium	City of Vallejo	\$175,000
Vallejo Unified	Joseph Wardlaw Elementary	3	Option A • Retain uncontrolled intersection, install pedestrian actuated "Rapid Rectangular" flashing beacons with W11-2 pedestrian crossing signage and stripe high-visibility white crosswalks. Option B • Conduct a warrant for signalizing the Redwood Parkway and Topley Drive intersection and stripe high-visibility white crosswalks.	Low	Medium	Medium	High	Low	High	Medium		High/Medium	City of Vallejo	\$75,000
Vallejo Unified	Joseph Wardlaw Elementary	8	• Stripe high-visibility yellow crosswalk immediately east of the parking lot driveway. • Install pedestrian actuated "Rapid Rectangular" flashing beacons on crosswalk warning signage. • Install advance warning signage and SLOW SCHOOL XING pavement markings.	Low	Medium	Medium	High	Medium	Medium	Medium		Medium	City of Vallejo	\$50,000
Vallejo Unified	Joseph Wardlaw Elementary	4	• Formalize (pave and sign) a path along the existing "desire line" connecting the Oakwood Avenue sidewalk to the school.	Low	Medium	Low	High	Medium	Medium	High		High/Medium	VUSD	\$40,000
Vallejo Unified	Joseph Wardlaw Elementary	2	• Consider a "road diet" on Oakwood Avenue south of the parking lot driveway to provide a loading zone on northbound Oakwood Avenue. • Stripe a high-visibility yellow crosswalk immediately south of the parking lot driveway and modify the existing median to provide a standard pedestrian refuge width.	Low	Medium	Low	High	High	High	High		High	City of Vallejo	\$20,000
Vallejo Unified	Joseph Wardlaw Elementary	2	• Construct a trail connection from Oakwood Avenue to the end of Glenview Circle.	Low	Medium	Low	High	Medium	High	Medium/High		Medium/High	City of Vallejo	\$75,000
Vallejo Unified	Johnston Cooper Elementary	7	• Expand sidewalk on west side of Tuolumne by moving the school yard fence back 1'-2'	Medium	High	Medium	High	Medium	Medium	High		Medium/High	VUSD	\$15,000
Vallejo Unified	Joseph Wardlaw Elementary	6,7	• Provide extra markings in the bike lane at right-turn conflict areas on Ascot Parkway • Restripe existing transverse crosswalks as high-visibility	Low	Medium	Medium	Medium	Medium	Low	Medium		Medium/Low	City of Vallejo	\$10,000
Vallejo Unified	Joseph Wardlaw Elementary	5	• Restripe existing white transverse crosswalks in the intersection and across the free-right turn lanes as high-visibility yellow. • Mark yield teeth and signage 20 feet in advance of crosswalks.	Low	Medium	Medium	High	Medium	Medium	High		Medium/High	City of Vallejo	\$7,000
Vallejo Unified	Joseph Wardlaw Elementary	9	• Consider converting parking lot circulation to counter-clockwise and construct an exit driveway at the east end of the parking lot.	Low	Medium	Low	High	Medium	Low	Medium		Medium	City of Vallejo	\$20,000
Vallejo Unified	Johnston Cooper Elementary	2	• Infill eroded hillside behind the sidewalk • Construct additional sidewalk width on infilled hillside • Install 4-8 U-style bike racks for parents arriving by bicycle	Medium	High	Medium	High	Medium	Medium	Medium		Medium/High	VUSD	\$40,000
Vallejo Unified	Johnston Cooper Elementary	2, 3,5	• Replace existing yellow transverse crosswalks with high-visibility yellow crosswalks • Refresh faded red curb paint at this intersection • Trim back tree vegetation blocking driver visibility • Install sharrows and wayfinding signage on Del Mar Avenue	Medium	High	Medium	High	High	Low	Medium		Medium/High	City of Vallejo	\$5,000
Vallejo Unified	Johnston Cooper Elementary	4	• Provide additional bicycle parking under the covered eaves/walkways • Construct ADA compliant ramps from the gate to the street	Medium	High	Low	Medium	High	Medium	Medium		Medium/High	VUSD	\$12,000
Vallejo Unified	Johnston Cooper Elementary	8	• Construct ADA compliant ramped access from the re-opened gate to the school blacktop • Consider constructing an additional walkway along the top of the retaining wall, where it is less feasible to expand the sidewalk on Tuolumne Street	Medium	High	Medium	High	Low	Medium	Medium		Medium	VUSD	\$40,000
Vallejo Unified	Johnston Cooper Elementary	9	• Implement a "4-to-3" road diet, creating bike lanes and a 10' center turning lane • Relocate SCHOOL SPEED LIMIT signage closer to school grounds and consider speed feedback devices	Medium	High	High	High	High	Medium	Medium		Medium/High	City of Vallejo	\$35,000

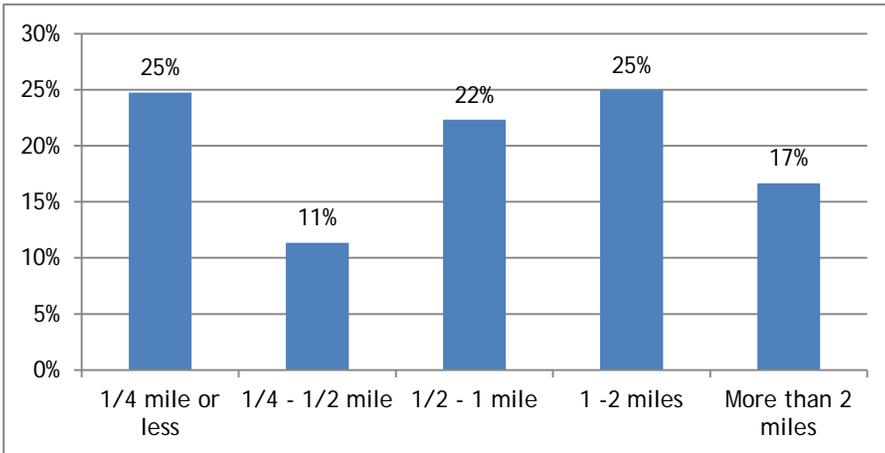
Countywide Safe Routes to School Capital Project - Funding Totals (DRAFT)

	Total Project Costs Identified	Total Priority Projects (Preliminary)	Grants (Reasonable Anticipated, 5 years)	Priority Projects Gap (Estimated)	(10%) Matching Funds	STA Funding Request*
Benicia	\$396,000	\$312,000	\$200,000	\$112,000	\$20,000	132,000
Dixon	\$196,500	\$148,500	\$50,000	\$98,500	\$5,000	103,500
Fairfield/Suisun City	\$915,200	\$765,200	\$500,000	\$265,200	\$50,000	315,200
Rio Vista	\$270,700	\$250,000	\$250,000	\$0	\$25,000	25,000
Travis/Fairfield	\$276,500	\$20,000	\$0	\$20,000	\$0	20,000
Vacaville	\$379,000	\$230,000	\$25,000	\$205,000	\$2,500	207,500
Vallejo	\$619,000	\$499,000	\$250,000	\$249,000	\$25,000	274,000
Program Sub Total	\$3,052,900	\$2,224,700	\$1,275,000	\$949,700	\$127,500	\$1,077,200
					Program Contingency (10%)	\$107,720.0
					Program Total	\$1,184,920

* Does not take into account threshold (min \$100k) for FTA/federal funding

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

n=865

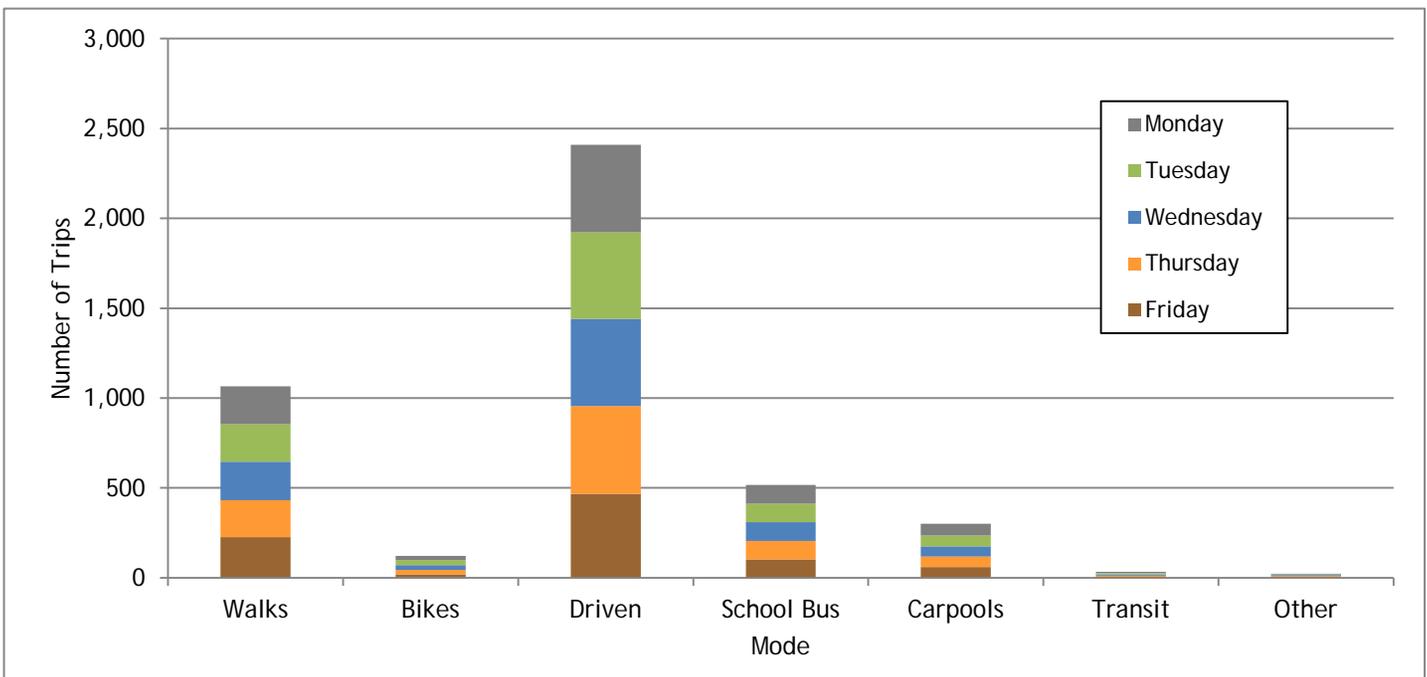


	Number	Percent
1/4 mile or less	214	25%
1/4 - 1/2 mile	98	11%
1/2 - 1 mile	193	22%
1 - 2 miles	216	25%
More than 2 miles	144	17%
Total	865	100%

How did your child get TO school?

Mode by day of the week

n=362

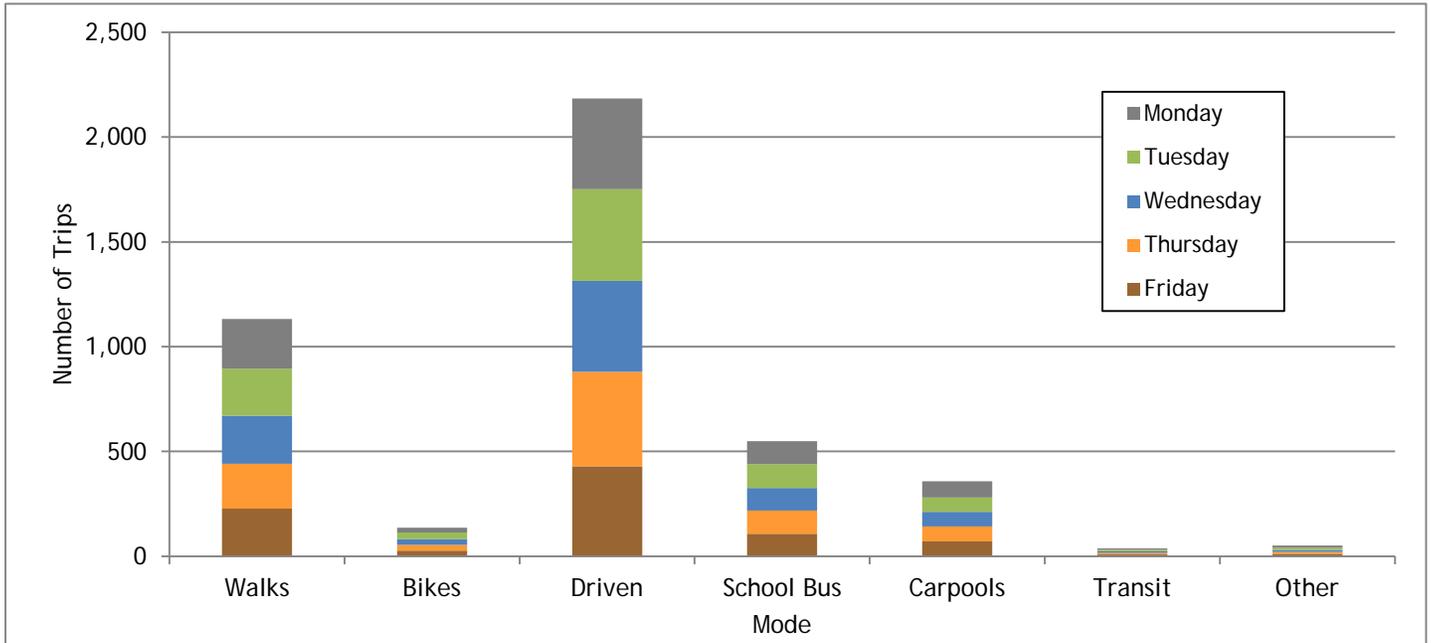


Travel to School	Walks	Bikes	Driven	School Bus	Carpools	Transit	Other
Monday	210	23	487	104	64	7	4
Tuesday	209	29	481	104	60	8	4
Wednesday	214	26	486	103	57	7	4
Thursday	206	25	487	103	59	6	5
Friday	226	19	468	103	60	6	6
Total trips	1,065	122	2,409	517	300	34	23
Percent of trips	24%	3%	54%	12%	7%	1%	1%

How did your child get FROM school?

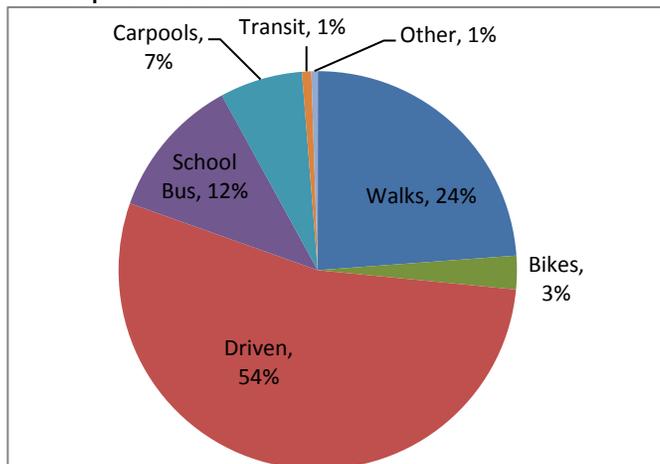
Mode by day of the week

n=360

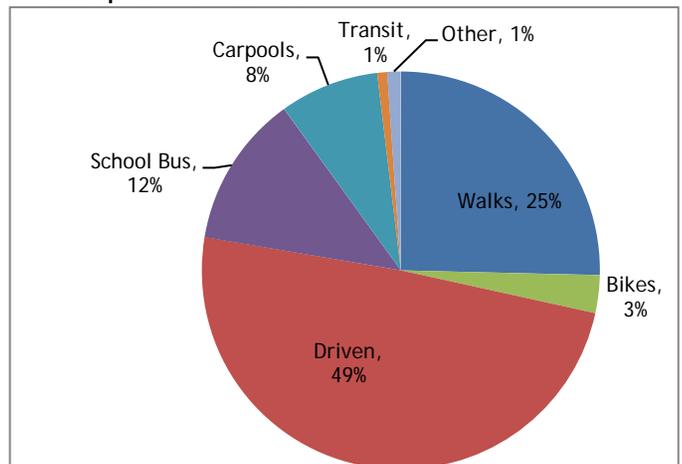


Travel from school	Walks	Bikes	Driven	School Bus	Carpools	Transit	Other
Monday	236	23	433	109	78	6	10
Tuesday	225	31	436	114	68	8	11
Wednesday	230	28	435	108	70	8	9
Thursday	214	27	451	110	71	7	9
Friday	227	27	429	108	71	9	12
Total trips**	905	109	1,755	441	287	29	39
Percent of trips	25%	3%	49%	12%	8%	1%	1%

Mode split TO school

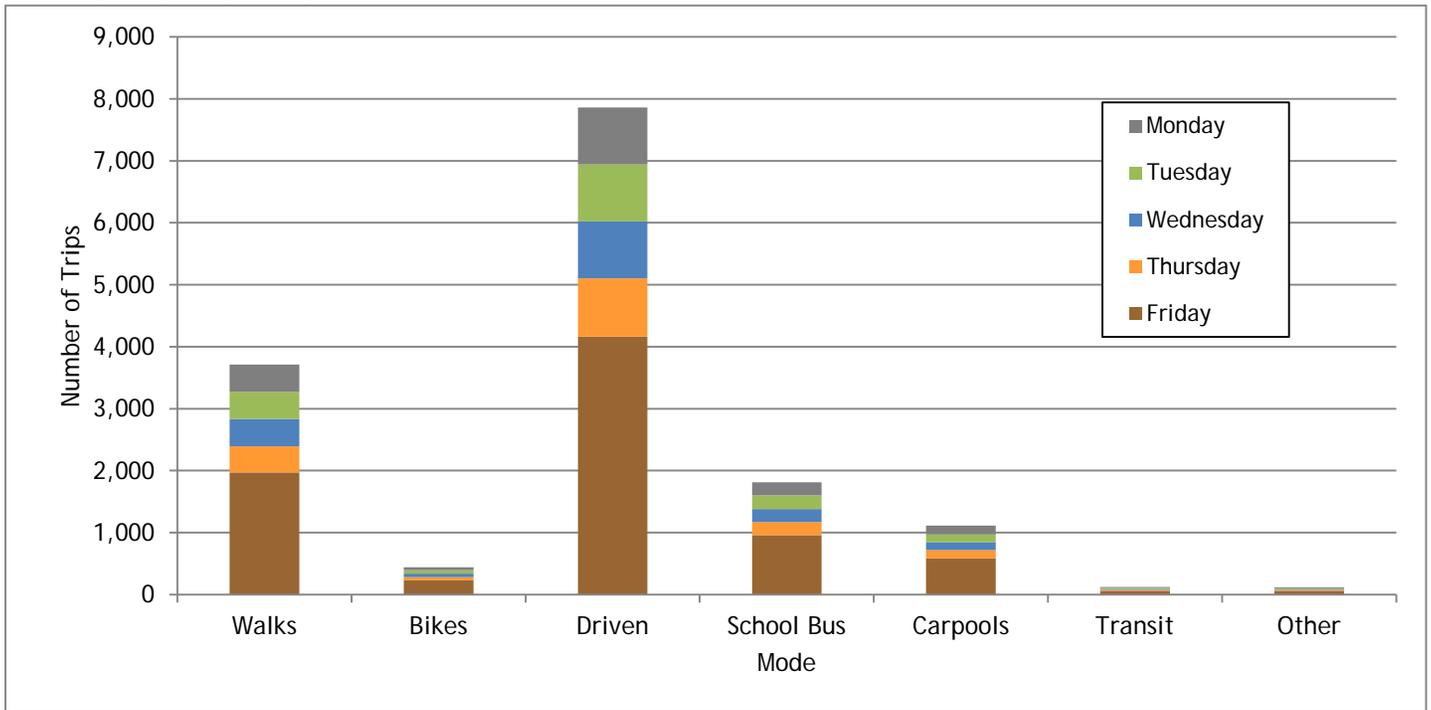


Mode split FROM school



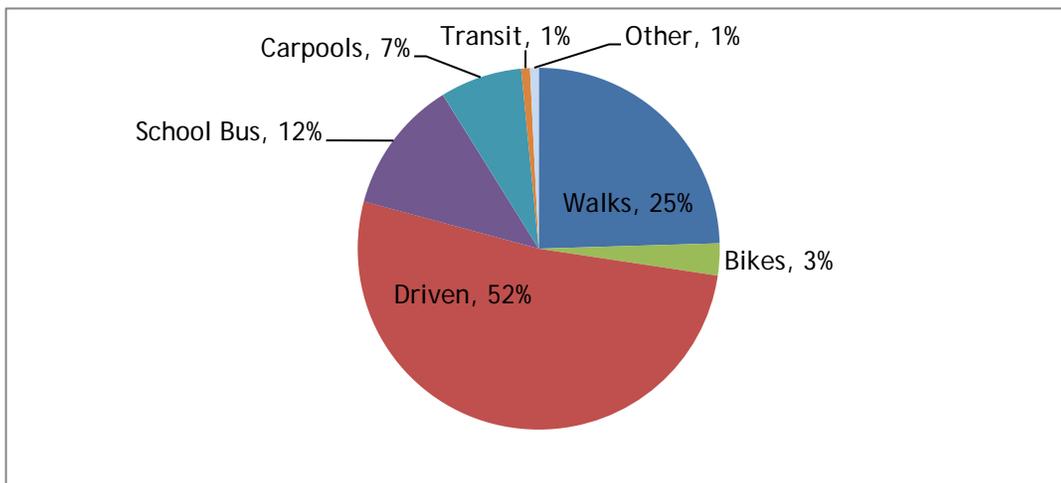
Overall mode split TO and FROM school

Mode by frequency of trips



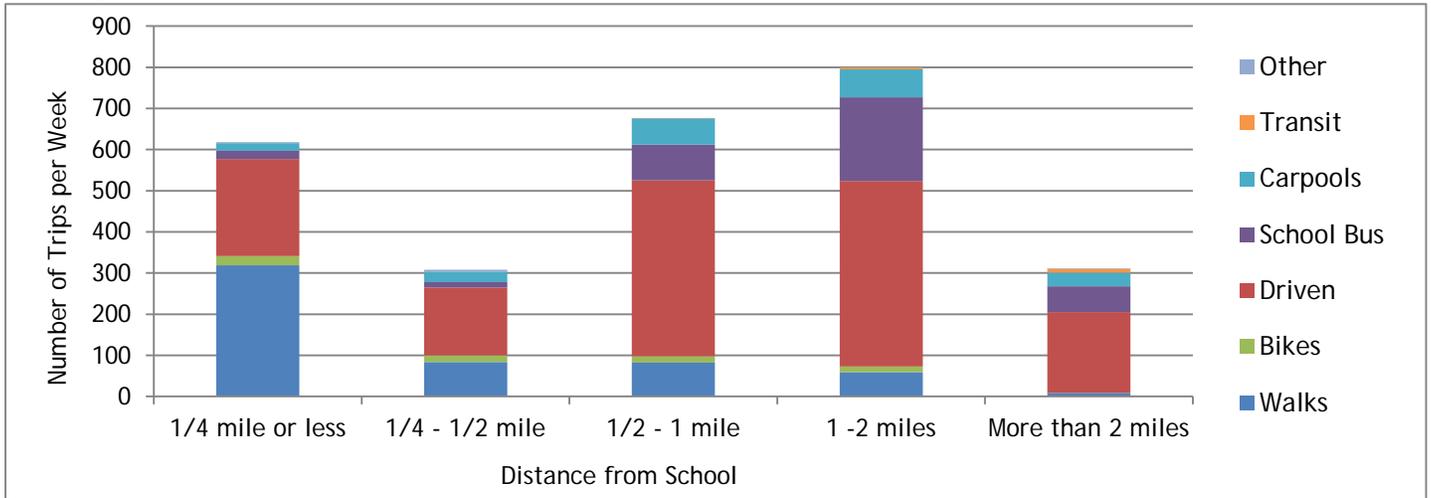
Travel for all trips	Walks	Bikes	Driven	School Bus	Carpools	Transit	Other
Monday	446	46	920	213	142	13	14
Tuesday	434	60	917	218	128	16	15
Wednesday	444	54	921	211	127	15	13
Thursday	420	52	938	213	130	13	14
Friday	1970	231	4164	958	587	63	62
Total trips**	1,970	231	4,164	958	587	63	62
Percent of trips	25%	3%	52%	12%	7%	1%	1%

Mode split for all trips



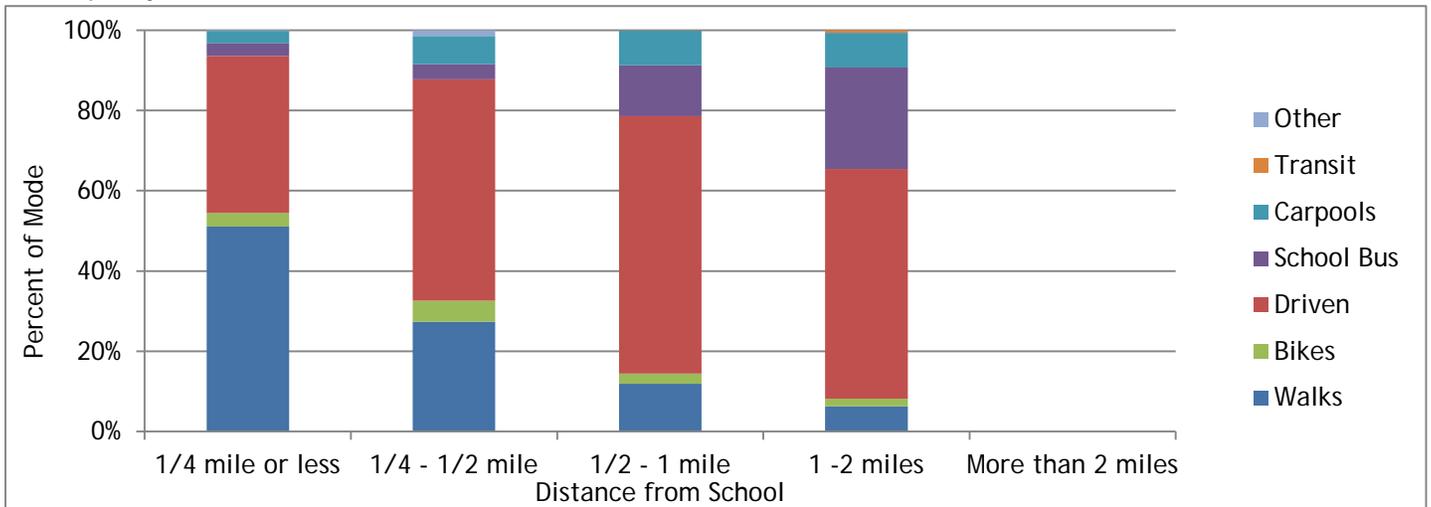
Weekly trips by mode and distance from school

Mode by distance from school



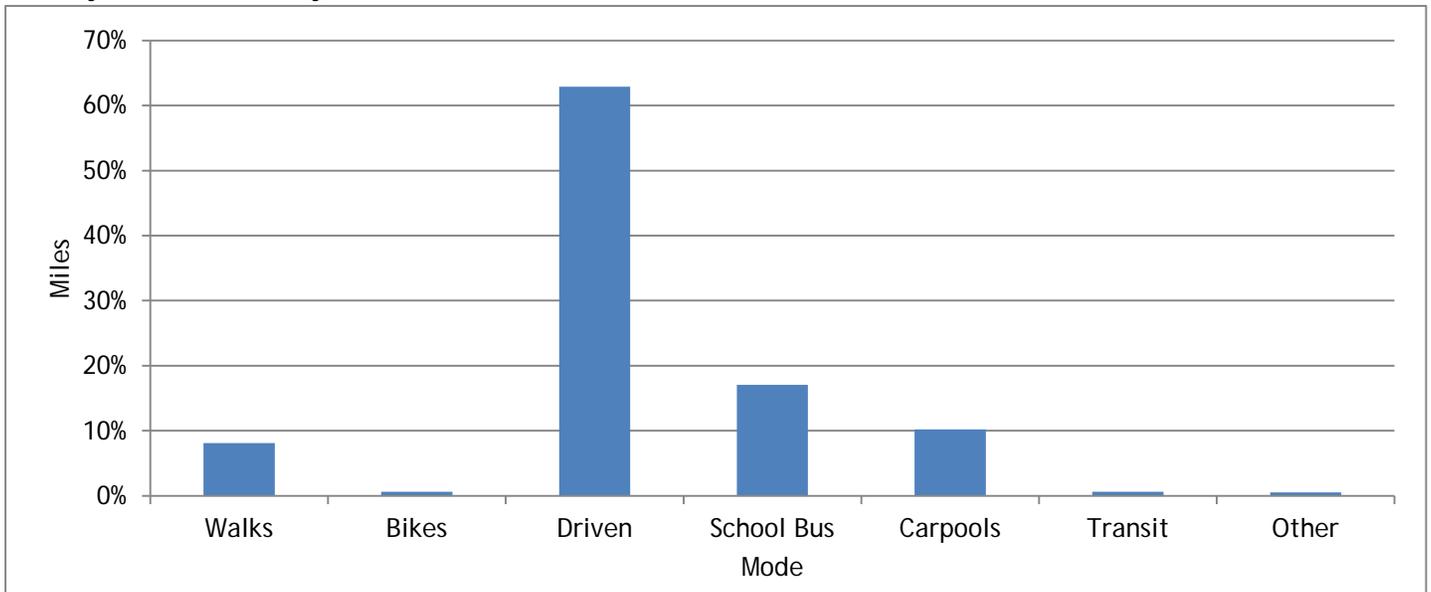
	Walks	Bikes	Driven	School Bus	Carpools	Transit	Other
1/4 mile or less	570	38	437	36	34	0	2
1/4 - 1/2 mile	152	29	307	21	39	0	8
1/2 - 1 mile	145	31	784	155	106	1	0
1 - 2 miles	90	28	826	366	125	9	0
More than 2 miles	971	126	2,717	687	364	26	12
Total	20%	3%	55%	14%	7%	1%	0%

Mode split by distance from school



	Walks	Bikes	Driven	School Bus	Carpools	Transit	Other
1/4 mile or less	51%	3%	39%	3%	3%	0%	0%
1/4 - 1/2 mile	27%	5%	55%	4%	7%	0%	1%
1/2 - 1 mile	12%	3%	64%	13%	9%	0%	0%
1 - 2 miles	6%	2%	57%	25%	9%	1%	0%
More than 2 miles	0%	0%	0%	0%	0%	0%	0%
Total	20%	3%	55%	14%	7%	1%	0%

Weekly Miles Traveled by Mode



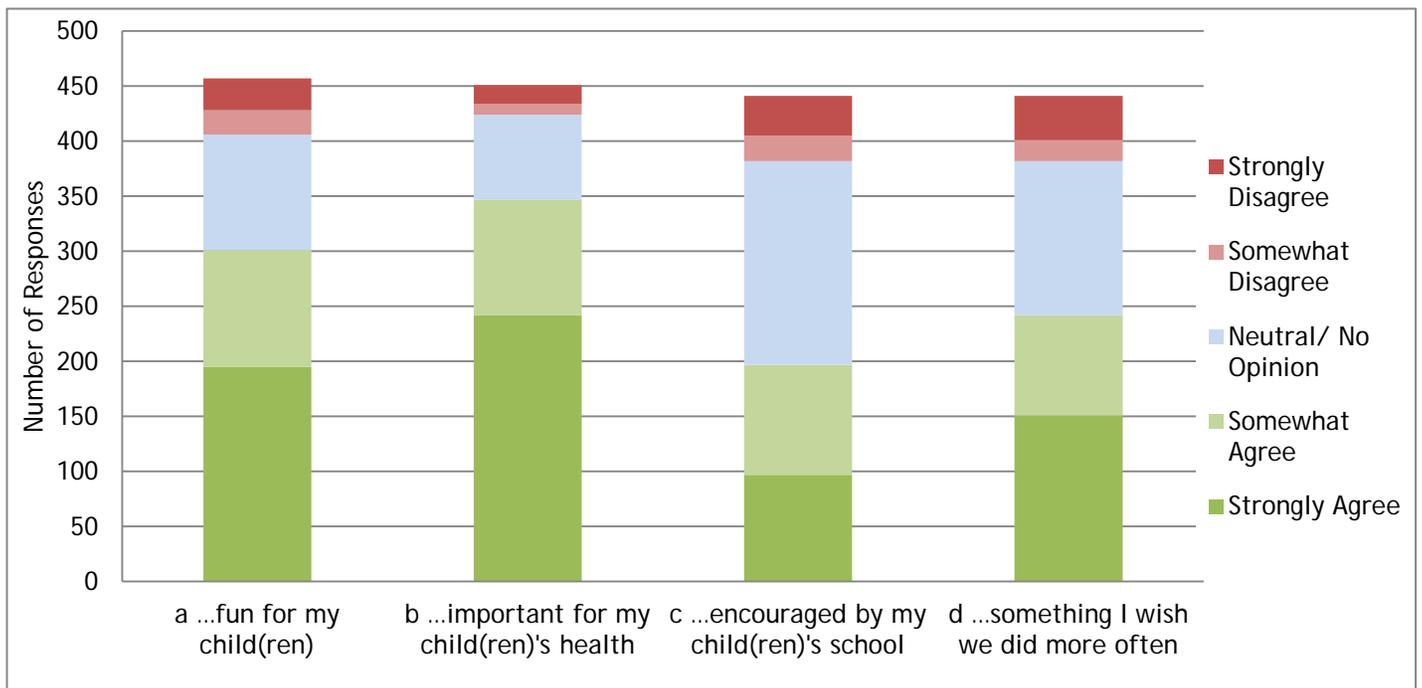
	Walks	Bikes	Driven	School Bus	Carpools	Transit	Other
Morning Trips	298	23	2,110	605	356	22	31
Afternoon Trips	205	14	1,810	459	281	17	2
All Trips	504	37	3,921	1,064	637	39	32
Percent of Total Mileage	8%	1%	63%	17%	10%	1%	1%

respondent-provided distance if greater than two miles.

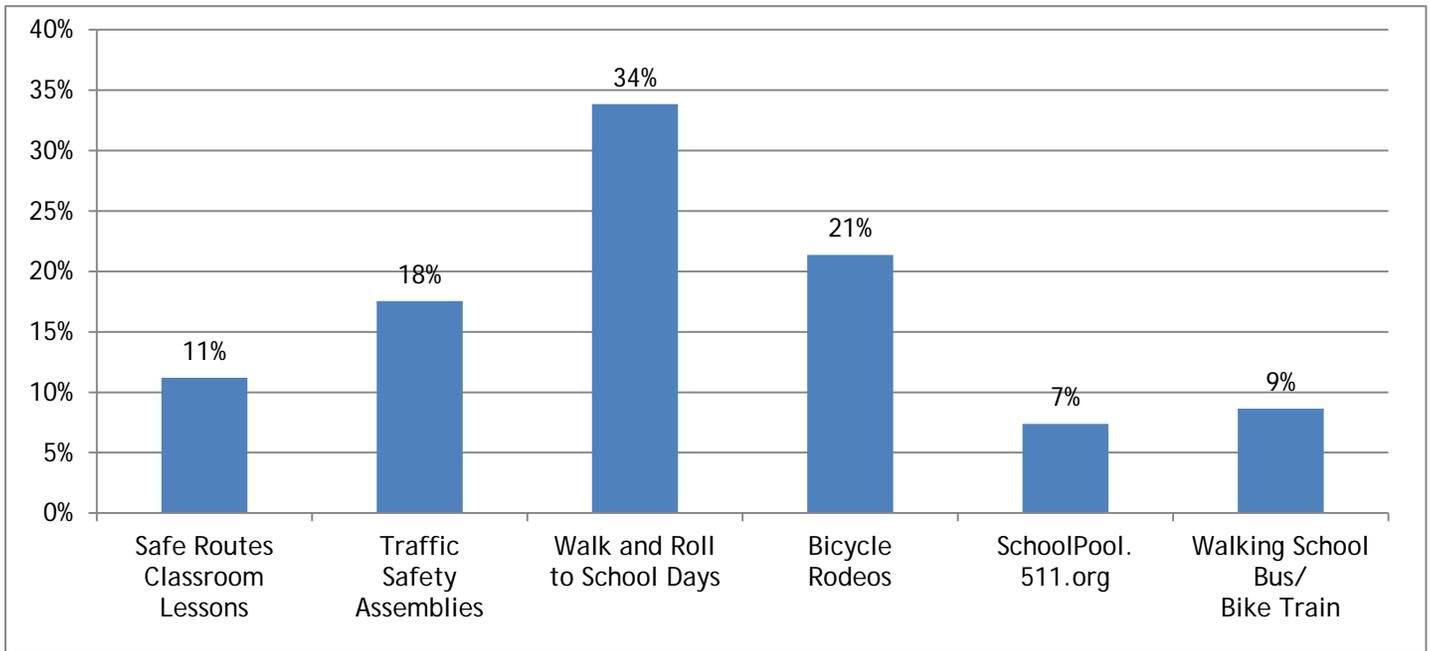
How strongly do you agree with the following statement?

Biking/Walking to school is...

a. n=457 b. n=451 c. n=441 d. n=441

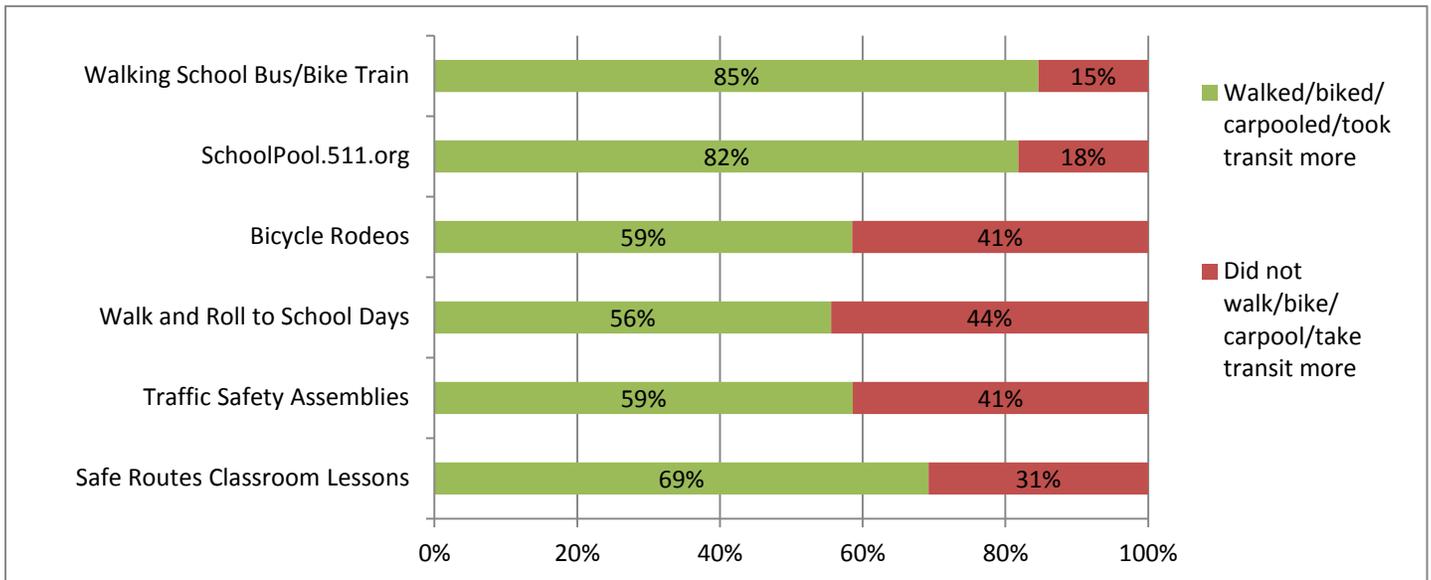


Have you or your child(ren) participated in the following Safe Routes to School events/programs?



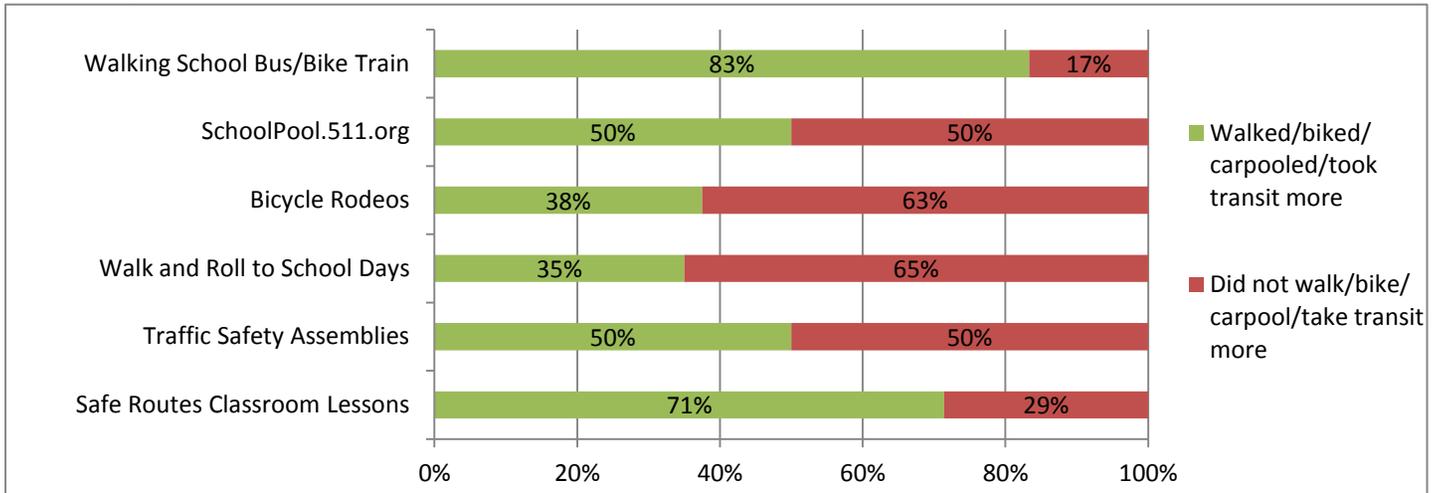
For any events/programs you answered "yes" for in the previous question, did your child(ren) walk, bike, or carpool more often after participating?

Note: Includes responses from respondents who previously indicated that they had participated in the specific program.



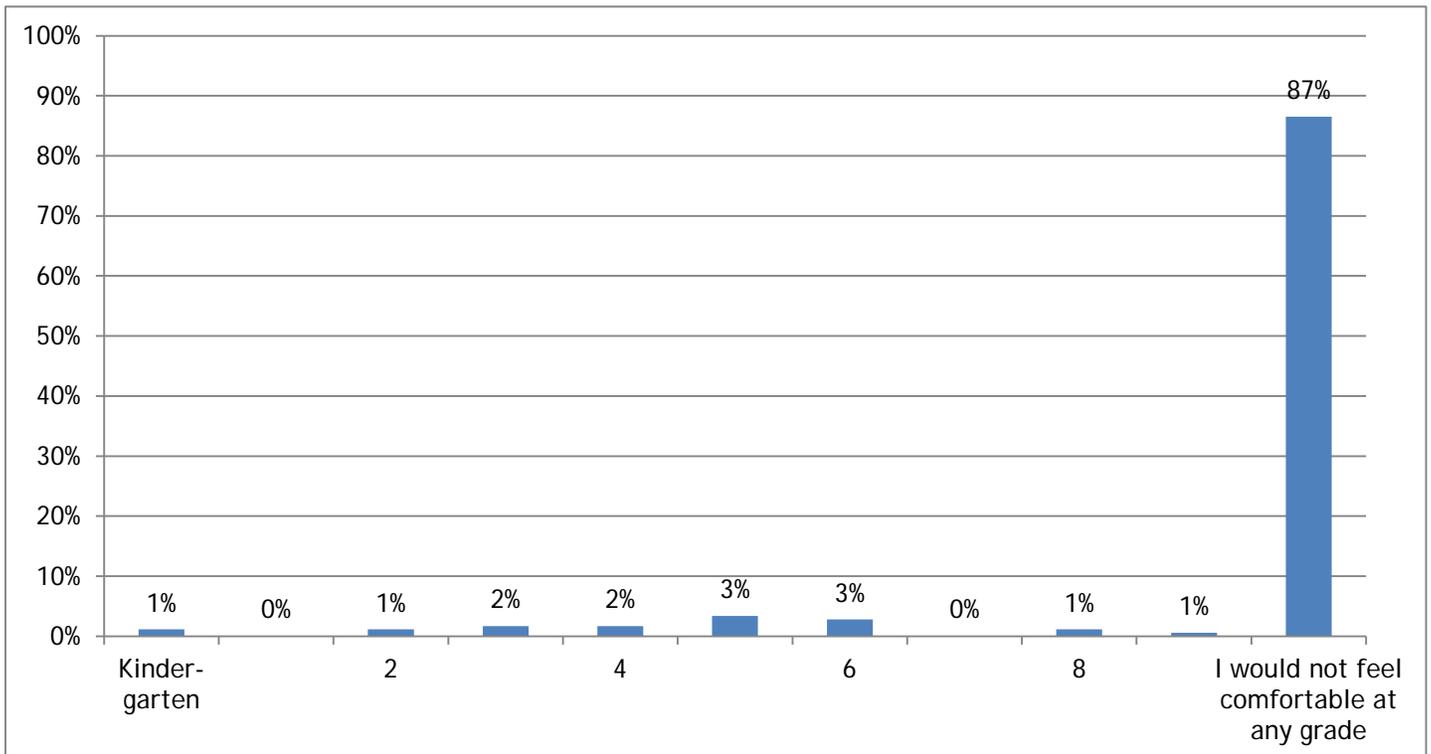
	Walked/biked/ carpoled/took transit more	Did not walk/bike/ carpool/take transit more
Safe Routes Classroom Lessons	69%	31%
Traffic Safety Assemblies	59%	41%
Walk and Roll to School Days	56%	44%
Bicycle Rodeos	59%	41%
SchoolPool.511.org	82%	18%
Walking School Bus/Bike Train	85%	15%

If you have participated in the Safe Routes program, do you drive yourself or your child(ren) less often for non-school trips?

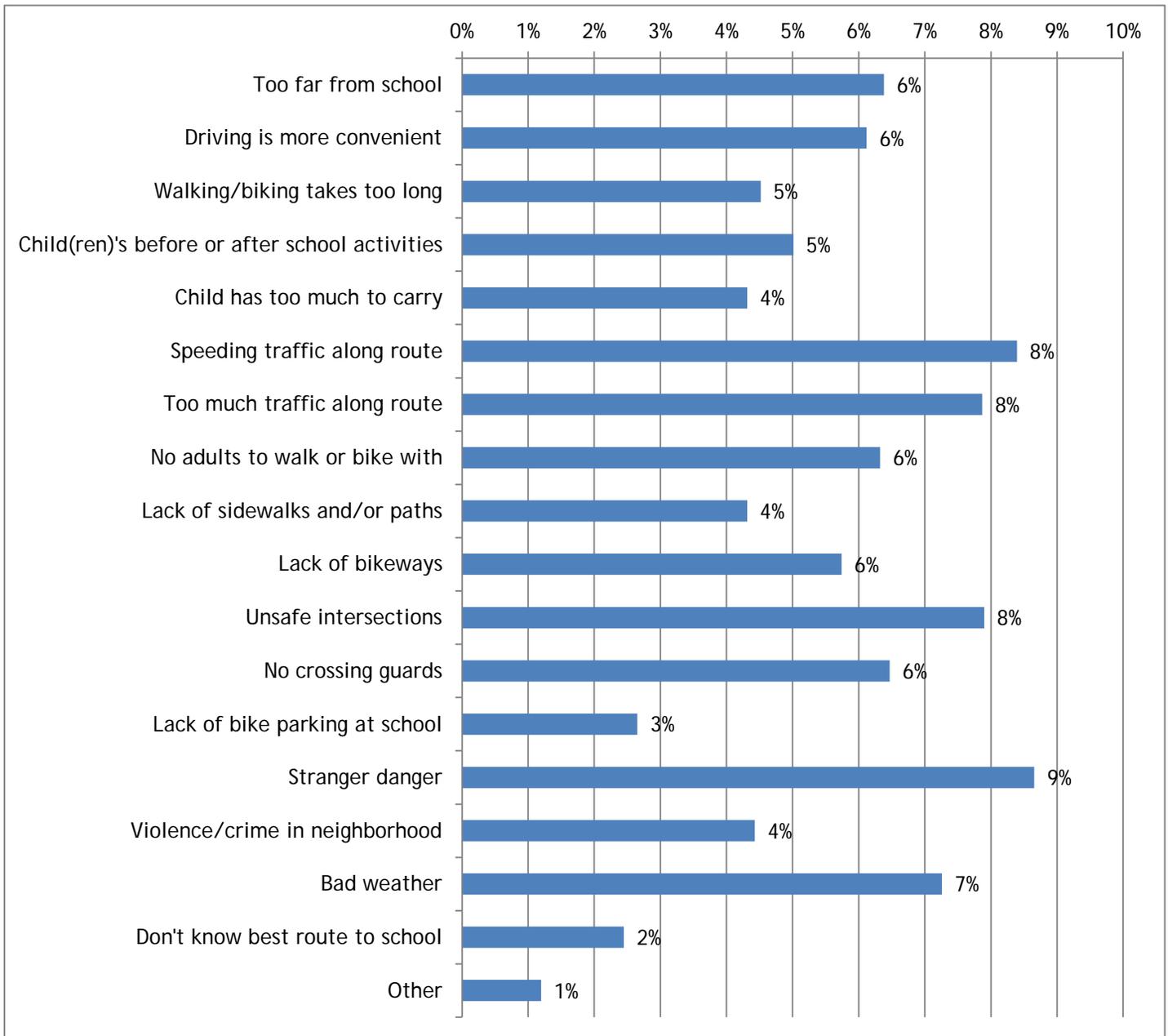


	Walked/biked/ carpoled/took transit more	Did not walk/bike/ carpool/take transit more
Safe Routes Classroom Lessons	71%	29%
Traffic Safety Assemblies	50%	50%
Walk and Roll to School Days	35%	65%
Bicycle Rodeos	38%	63%
SchoolPool.511.org	50%	50%
Walking School Bus/Bike Train	83%	17%

At what grade level would you allow your child(ren) to walk or bike to/from school without an adult?



What concerns limit your child(ren)'s ability to walk or bike to/from school?

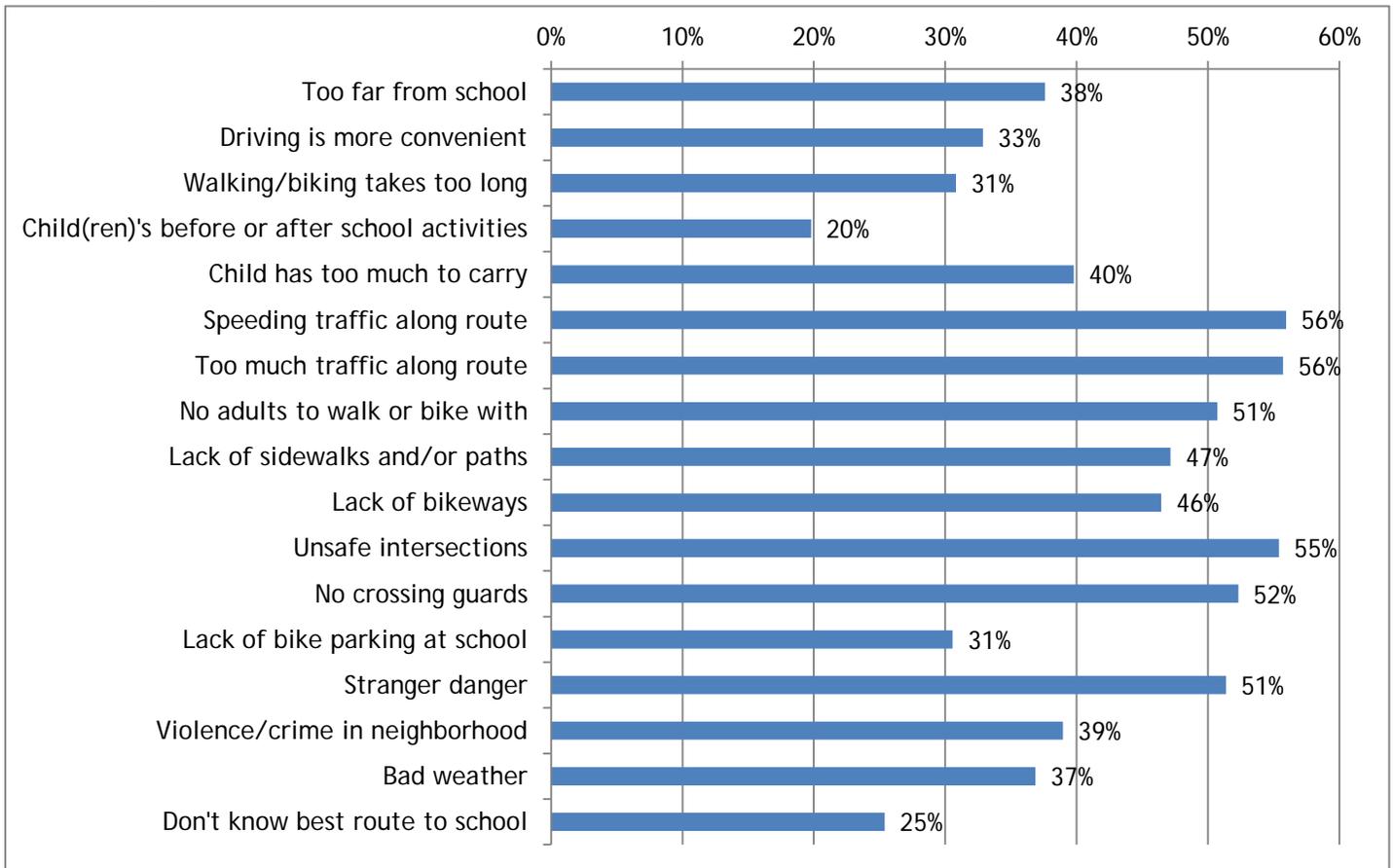


	Yes	Percent
Too far from school	219	6%
Driving is more convenient	210	6%
Walking/biking takes too long	155	5%
school activities	172	5%
Child has too much to carry	148	4%
Speeding traffic along route	288	8%
Too much traffic along route	270	8%
No adults to walk or bike with	217	6%
Lack of sidewalks and/or paths	148	4%

	Yes	Percent
Lack of bikeways	197	6%
Unsafe intersections	271	8%
No crossing guards	222	6%
Lack of bike parking at school	91	3%
Stranger danger	297	9%
neighborhood	152	4%
Bad weather	249	7%
Don't know best route to school	84	2%
Other	41	1%

Does this concern limit your child(ren)'s ability to walk or bike to/from school?

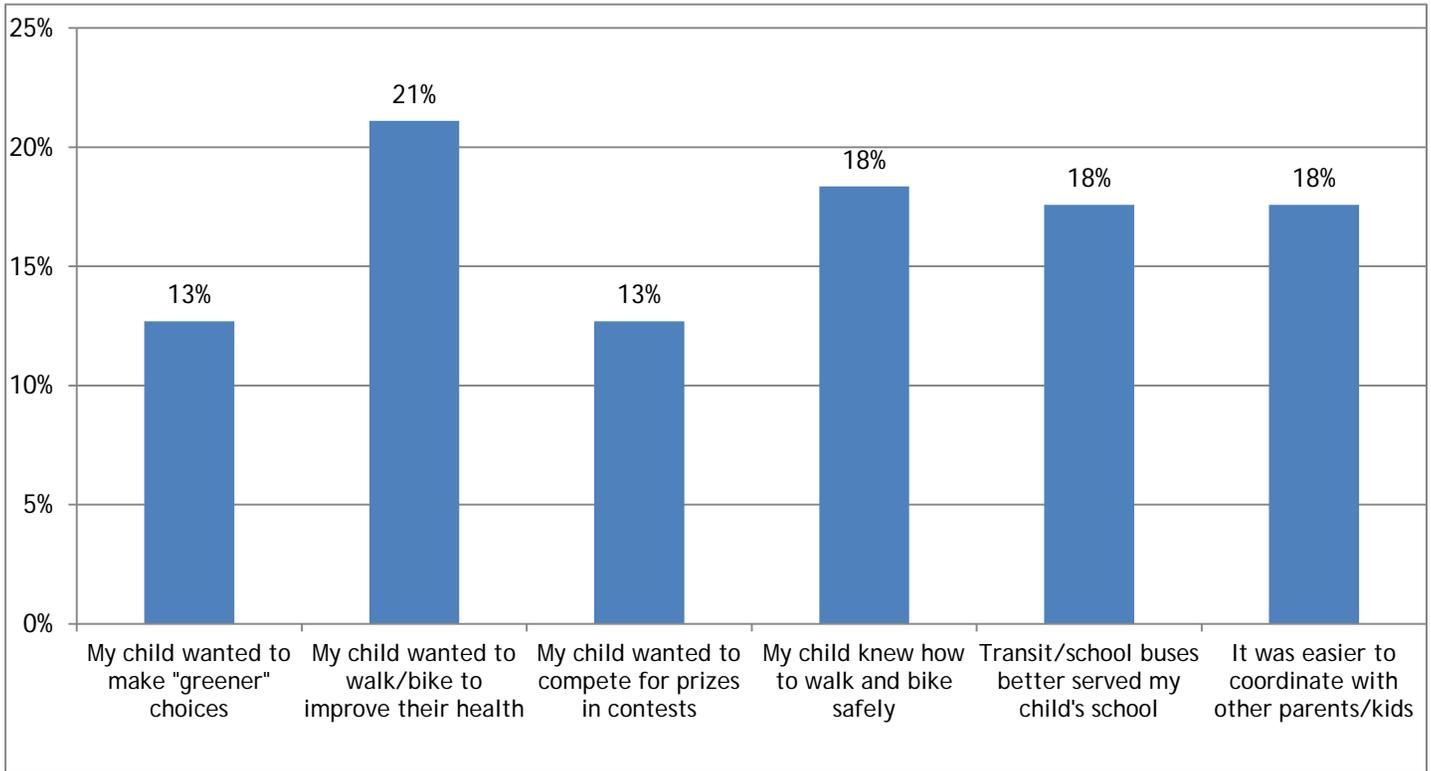
Chart shows "yes" responses.



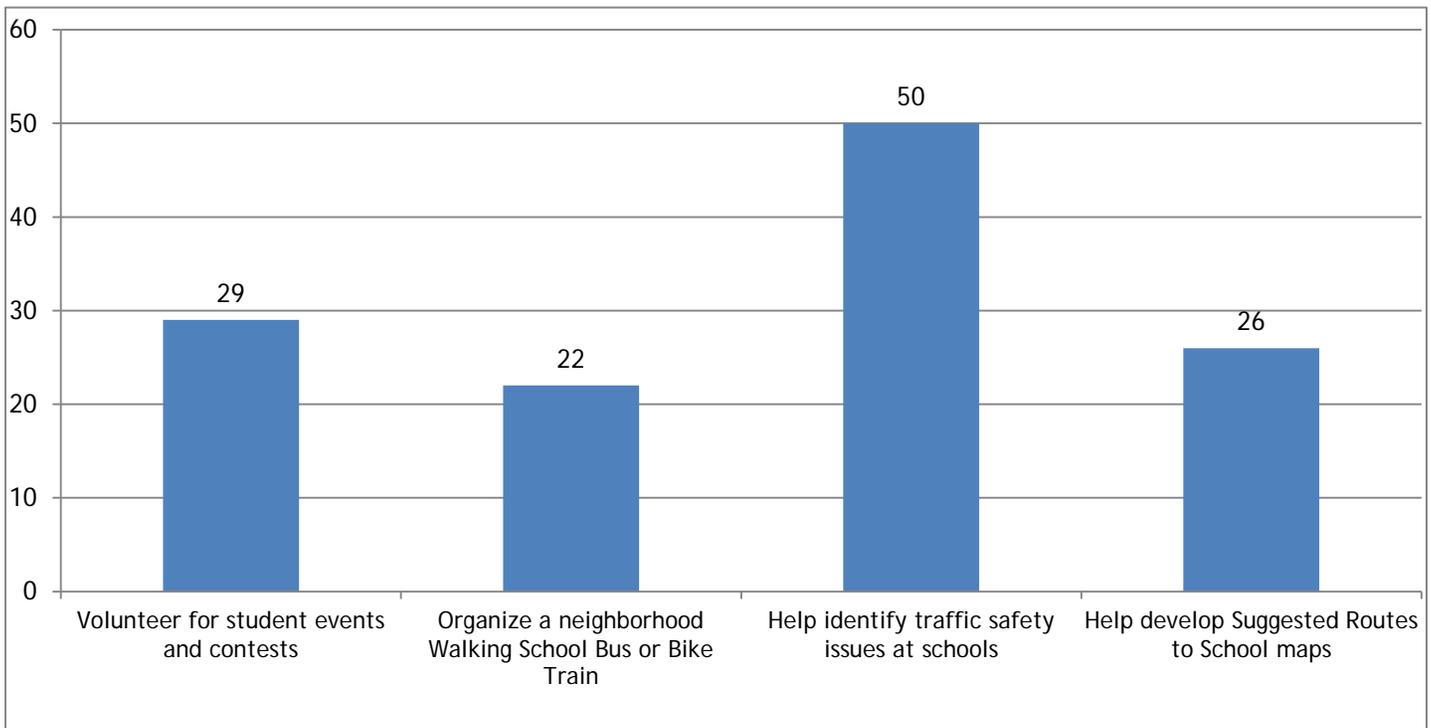
	Yes	No	Not Sure	Total
Too far from school	118	132	64	314
Driving is more convenient	92	127	61	280
Walking/biking takes too long	86	136	57	279
Child(ren)'s before or after school activities	96	242	147	485
Child has too much to carry	111	116	52	279
Speeding traffic along route	165	88	42	295
Too much traffic along route	161	87	41	289
No adults to walk or bike with	143	93	46	282
Lack of sidewalks and/or paths	132	104	44	280
Lack of bikeways	130	103	47	280
Unsafe intersections	159	87	41	287
No crossing guards	148	97	38	283
Lack of bike parking at school	81	128	56	265
Stranger danger	151	100	43	294
Violence/crime in neighborhood	104	117	46	267
Bad weather	101	118	55	274
Don't know best route to school	65	128	63	256
Other	23	0	0	0

I would reduce the number of times I drive my child(ren) to school if...

n=654



Are you interested in participating in any of the following Safe Routes to School tasks?





Date: August 2, 2012
To: Safe Routes to Schools Advisory Committee
From: Robert Macaulay, Director of Planning
RE: STA OneBayArea Grant Priority Project Recommendation

Background:

The Regional Transportation Plan (RTP) is the long-range transportation plan for the 9-county Bay Area. It is prepared every 4 years by the Metropolitan Transportation Commission (MTC). The RTP sets out a 25-year vision for the region's transportation system, establishes goals and milestones for achieving that vision, and lists projects that are designed to help meet those goals.

Senate Bill (SB) 375 was legislation enacted with the intent to help implement the state's goals for reduction of Greenhouse Gas (GHG) emissions from cars and light trucks, and coordinate regional land use and transportation planning. SB 375 requires the development of Sustainable Community Strategies (SCS) that act as the land use element of the RTP. The SCS and RTP must result in projected reductions of GHG emissions to levels set by the state, and accommodate all of the projected growth in housing for the time period of the RTP/SCS. The Bay Area SCS is being developed by the Association of Bay Area Governments (ABAG) and MTC, with input from other regional agencies.

In late December 2011, MTC released guidelines for the OneBayArea Grant (OBAG) program. OBAG is a new program developed by MTC and ABAG for the allocation of the region's federal Surface Transportation Program (STP) and Congestion Mitigation and Air Quality (CMAQ) funds. Historically, these have been titled federal cycle funds. The OBAG proposal will combine funds for local streets and roads maintenance, Transportation for Livable Communities (TLC), regional bicycle network and Congestion Management Agency (CMA) Planning activities. The draft OBAG program proposed to direct \$16 million to Solano County for the three year federal Cycle 2 funding. Safe Routes to Schools (SR2S) is eligible for OBAG funding, but will also be receiving funds that are specifically allocated to SR2S.

On April 4th, MTC staff released additional proposed amendments to the OBAG guidelines. One of the most significant changes is the proposal to add a fourth year to the OBAG cycle, and to add one additional year of funding for the CMAs. For STA, the funding would increase from \$16 million over 3 years to \$19 million over 4 years.

At its meeting of April 11, 2012, the STA Board approved an initial allocation plan for anticipated OBAG funds. That allocation plan assumed a 3-year funding cycle, and allocated \$5.2 million to the Dixon West B Street Undercrossing and to funding STA Planning and SNCI staff. With the addition of a 4th year to the OBAG funding cycle and using the same formula, the existing commitments total \$6.2 million. This leaves \$12.6 million available for other commitments.

On May 17, the MTC and ABAG governing bodies met to consider the OBAG Guidelines and other RTP/SCS issues. The two Boards approved the SCS Land Use Scenario and the RTP Transportation Investment Scenario, but made three amendments in recognition of some of the concerns raised by the Bay Area CMAs: shifting \$70 million from the Smart Driving regional program to Project Development Area (PDA) Implementation, with administrative details to be worked out later; and, designating \$660 million in transit reserve funds for potential North Bay and East Bay New Starts transit programs, provided San Francisco, Peninsula and Santa Clara transit projects are fully funded first. MTC also adopted the OBAG Guidelines, but modified the land use and housing requirements to provide the CMAs additional time to develop workable PDA Investment Strategies in consultation with MTC/ABAG.

As required by the OBAG Guidelines, the STA Board has issued a Unified Call for Projects. The Call for Projects addresses approximately \$5.5 million in Congestion Mitigation and Air Quality (CMAQ) funds programmable by STA as part of OBAG. The Call for Projects is included as Attachment A, and includes a schedule of meetings to receive public input, as well as for the STA Board to select projects and programs for funding.

Discussion:

As part of its April 11, 2012 and July 11, 2012 actions to identify existing commitments, the STA Board identified three recipients: the Dixon West B Street Pedestrian Undercrossing, and funding for STA Planning and Solano Napa Commute Information (SNCI). These three commitments are expected to use all of the Surface Transportation Program (STP) funds that STA will receive, as well as a portion of the CMAQ funds that will be committed to the Dixon West B Street Pedestrian Undercrossing. As a result, STA will be able to program approximately \$ 7.6 million in CMAQ funds for the time period covered by Fiscal Years (FY) 2012-13 through FY 2015-16.

Included in Attachment A are descriptions of allowable uses of CMAQ funds and the STA-adopted criteria for eligible projects. These include the requirements from federal CMAQ guidelines that funds be spent on projects or programs that reduce congestion or air pollutant emissions, and STA requirements that the projects or programs be contained in an STA plan and have a public agency sponsor.

STA is requesting the members of the Safe Routes (SR2S) to Schools Advisory Committee discuss the types of CMAQ-eligible projects and programs that will support delivery of SR2S projects, and identify the top three priorities for potential funding during the FY 12-13 through FY 15-16 time period. During the discussion, STA staff will assist the SR2S Committee in identifying those ideas that are similar to projects or programs in existing STA documents (adopted or draft), with a focus on the existing SR2S Plan and the update to the SR2S Plan that is currently underway. The SR2S Committee can then make a recommendation to the ST Board regarding use of OBAG funds for SR2S priorities.

Recommendation:

1. Information.

Attachments:

- A. STA OBAG Call for Projects

August 2, 2012

TO: All Interested Parties

FROM: Robert Macaulay, Director of Planning

SUBJECT: OneBayArea Grant Call for Projects

The Solano Transportation Authority (STA) has issued a Call for Projects for OneBayArea Grant (OBAG) funds. These are federal transportation funds distributed through the Metropolitan Transportation Commission (MTC) to local Congestion Management Agencies such as the STA. Interested parties are invited to submit OBAG funding applications to the STA no later than 3:00 p.m. on Wednesday, August 22, 2012.

Attached are the documents needed to submit an application. They are:

1. STA Congestion Mitigation and Air Quality (CMAQ) OBAG Call for Projects with attachments:
 - A. Minimum Standards for Proposed CMAQ Project and Program Eligibility
 - B. Allowable Uses of Available Federal Funds
 - C. STA Project and Program Public Outreach Schedule
2. STA OBAG Application Instructions
3. STA OBAG Project Submittal Checklist

For those agencies that are submitting projects originally submitted to the STA in April 2012, an STA Project Delivery Sheet does not need to be prepared. If a project was not originally submitted in April 2012, a new STA Project Delivery Sheet should be submitted at this time.

If you have any questions, please call me at (707) 424-6006.



Solano Transportation Authority

... working for you!

SOLANO TRANSPORTATION AUTHORITY

Member Agencies:

Benicia • Dixon • Fairfield • Rio Vista • Suisun City • Vacaville • Vallejo • Solano County

One Harbor Center, Suite 130, Suisun City, CA 94585-2473 • Telephone (707) 424-6075 / Facsimile (707) 424-6074

Email: staplan@sta-snci.com • Website: sta.ca.gov

STA STP OBAG Submittal

Attachment 1

STA CMAQ OBAG Call for Projects with attachments

Re: Solano Transportation Authority
CMAQ Call for Projects

To Interested Applicants:

The Solano Transportation Authority (STA) is currently seeking input on how to allocate an estimated \$7,633,000 (seven million six-hundred thirty-three thousand dollars) in federal fund for transportation projects. The funding is available for the following Fiscal Years (FY): 2012-13, 2013-14, 2014-15 and 2015-16. These funds are available through the Metropolitan Transportation Commission (MTC) OneBayArea Grant (OBAG) program.

Attached you will find a copy of the STA's guidelines for project and program selection, guidelines on allowable uses of the available federal funds, and the STA's public outreach schedule. This information is also available electronically online at the STA's website: www.solanolinks.com. Please note that all projects or programs submitted for funding must be submitted or sponsored by a public agency.

STA OBAG funding applications are due **no later than 3 p.m., Friday, August 10, 2012** to:

Solano Transportation Authority
Attention: Robert Macaulay, Director of Planning
One Harbor Center, Suite 130
Suisun, CA 94585

Please contact Robert Macaulay, Director of Planning, at 707 424-6075 or rmacaulay@sta-snci.com for more information.

Sincerely,

Daryl K. Halls
Executive Director

Exhibits:

- A. Minimum Standards for Proposed Project and Program Eligibility
- B. Allowable Uses of Available Federal Funds
- C. STA Project and Program Public Outreach Schedule

Solano Transportation Authority
Minimum Standards for Proposed Project and Program Eligibility

1. Project is located in a jurisdiction that meets the OBAG eligibility requirements regarding Complete Streets and a certified Housing Element
2. Qualifies as a Congestion Mitigation and Air Quality eligible project or program
3. Commitment by a public agency to deliver the project or program
4. Deliverable within the OBAG funding cycle (2012 through 2016)

Allowable Uses of Available Federal Funds

FUND SOURCE: Congestion Mitigation and Air Quality (CMAQ)

CMAQ funding applies to new or expanded transportation projects, programs, and operations that help reduce emissions. Generally may fund following OBAG project categories that result in air quality improvement: Safe Routes to School, Transportation for Livable Communities, Bicycle and Pedestrian categories (excluding Planning Studies). This includes Transportation activities in approved State Implementation Plan (SIP), Transportation Control Measures (TCMs), alternative fuels, traffic flow improvements, transit expansion projects, travel demand management, outreach and rideshare activities, telecommuting programs, intermodal freight, planning and project development activities directly related to the delivery of a project, inspection and maintenance programs, and experimental pilot projects. For more detailed guidance see the CMAQ Program Guidance (FHWA, November 2008).

**STA CMAQ OBAG Submittal
Attachment 1
Exhibit C**

STA CMAQ Project and Program Public Outreach Schedule

July 11	<p>STA Board approves public process for OBAG Committed Funding ; Submittal of STA OBAG Committed Funding and Supporting Documentation to MTC</p> <p>STA Board adopts Local Streets and Roads Call for Projects Guidelines and Schedule and Issues a Local Streets and Roads Call for Projects</p> <p>STA Board adopts OBAG Call for Projects Guidelines and Schedule and Issues a Call for Projects</p>
August through September	<p>Committee Meetings:</p> <ul style="list-style-type: none"> Bicycle Advisory Committee (September 6) Pedestrian Advisory Committee (September 5) Paratransit Coordinating Council Safe Routes to Schools Advisory Committee Senior and Persons with Disabilities Steering Committee (July 19) Lifeline Committee/ Community Based Organizations Safe Routes to Schools Committee <p>Tribal Consultation</p> <p>Public Workshop</p>
August 10	Local Streets and Roads project submittals due
August 22	Unified Call for Projects submittals due
August 29	TAC and Consortium Review Local Streets and Roads projects and make recommendation to STA Board

September	Board Workshop on OBAG Project Selection Criteria
September 12	STA Board Public Hearing on approval of Local Streets and Roads projects; Submittal of STA OBAG Local Streets and Roads Project List and Supporting Documentation to MTC
September 26	TAC and Consortium Review Draft OBAG Call for Project Submittal List
October 10	STA Board Public Hearing Draft OBAG Call for Project Submittal
November 28	TAC and Consortium Review of Final OBAG Call for Project List
December 12	Board Approval of Final OBAG Call for Project List
January 2013	Submittal of STA OBAG Project List and Supporting Documentation to MTC

**STA CMAQ OBAG Submittal
Attachment 2
STA CMAQ OBAG Submittal Instructions**

Agency Contact Information. This is the name of the primary point of contact for the agency regarding project submittal and processing. Each agency should have ONE primary point of contact for all STP OBAG projects.

1. **Housing Element.** Indicate whether or not the agency has a Housing Element certified by the State Department of Housing and Community Development. If so, please provide a copy of the certification letter. Note: an HCD-approved Housing Element is required before OBAG funds can be received.
2. **Complete Streets.** Indicate whether or not the agency is implementing MTC's Complete Streets policy. If the answer is yes, provide the pertinent language from the General Plan or other land use regulation document, such as the Zoning Ordinance or the public works standard specifications, that shows compliance. If the answer is no, please provide a schedule for when compliance is anticipated. Note: compliance with the MTC's complete streets policy no later than January 31, 2013, is required before OBAG funds can be received.
3. **Project Information.** Provide a description of each project or program proposed for funding with CMAQ funds. Projects that extend over multiple years or apply to multiple adjoining sites can be covered with a single application.
4. **Map or graphic.** Please show each project on a map, overhead photo or other graphic. If the agency is submitting multiple projects, all projects can be shown on a single page, or on multiple pages, as the agency's discretion. Proper identification of project boundaries is very important in this map or graphic. If the application is for a program that specifies a specific area, please submit a map or graphic that indicates the area covered by the program.
5. **Complete Streets Checklist.** Provide a copy of the completed Complete Streets checklist for each project. Even if an agency is not in compliance with the MTC's Complete Streets policy or the Complete Streets Act of 2008, a Complete Streets Checklist must be furnished for each project. Note: this requirement does not apply to applications for program funding.
6. **Bicycle, Pedestrian and Transit Features.** Describe any features (for example, Class I, II or III bike facilities, pedestrian paths or sidewalks, curb cut-outs and/or transit vehicle stops or pull-outs) that either exist or that will be installed or modified as a part of a project. Note: this requirement does not apply to applications for program funding.
7. **Project Delivery Sheet.** STA requires a separate Project Delivery Sheet be completed for each project. If a Project Delivery Sheet has already been completed for this project in response to STA's March 2012 project identification memo, a new sheet is not required. If a Project Delivery Sheet has not been completed, or if the agency wishes to submit an updated project delivery sheet, it (they) must be attached to this application.

8. **Public Outreach.** MTC has required local proof of compliance with Title VI of the Civil Rights Act of 1964 for all OBAG funded projects. This requires not only that agencies perform public outreach, but that the outreach activities are documented.
9. **Inclusion in STA Plans or Documents.** Please indicate how the proposed project or program is included in an adopted or draft STA plan or similar document.
10. **Agency Sponsorship.** For those projects or programs not being submitted by a public agency, please provide evidence that a public agency has committed to deliver the project or program. This should consist of a resolution or other formal action taken by the agency's governing body.

Submittal Authorization. The form should be signed by a person such as the City Manager or a Department Director.

**STA CMAQ OBAG Submittal
Attachment 3
Application**

Agency: _____

Agency Contact:

Name _____

Title _____

Phone _____

E-Mail _____

1. This agency **does / does not** have a Housing Element certified by the California Department of Housing and Community Development. If yes, attach copy of certification letter.

2. This agency **does / does not** comply with the MTC Complete Streets policy and the Complete Streets Act of 2008.
 - If yes, please attach General Plan and/or ordinance language showing Complete Streets compliance.
 - If no, please indicate planned schedule and method for achieving Complete Streets compliance.

3. Provide a description of the project or program for which funding is sought. If the application is for a program, please provide program details such as other fund sources, staffing, and program outputs

4. Attach a map or other graphic that shows the location of the project.

5. Attach a Complete Streets checklist for each project (not required for programs).

6. Describe the bicycle, pedestrian and/or transit elements of the street as it currently exists, and any improvements that will be made as a part of this project (not required for programs).

7. Projects or programs:
 - a. If the STA does not have a current Project Delivery Sheet on file for the project, please include a completed or updated Project Delivery Sheet; **or**

- b. If the program is not an on-going program funded at least in part by the STA, provide a description of the program, including a detailed funding and expenditure plan, a staffing plan, and a description of program outputs.

- 8. Attach a description of any public outreach performed by the agency regarding the selection of projects for STP OBAG funding.

- 9. Please identify the adopted or draft STA plan or similar document in which the project or proposal is listed.

- 10. If the project or program is not submitted by a public agency, provide proof that a public agency has committed to delivering the project or program.

Name: _____

Signature: _____

Title: _____

I hereby submit the above-listed projects and project information for the _____ for consideration for funding from Surface Transportation Program funds administered by the Solano Transportation Authority as part of the OneBayArea Grant program, and confirm that I am authorized to make such a submittal on behalf of _____.

Agenda Item V
August 15, 2012



DATE: August 8, 2012
TO: STA SR2S-Advisory Committee
FROM: Danelle Carey, Assistant Program Manager
RE: Cycle 2 Funding Proposal/OBAG Augmentation

Background:

Solano County will receive Federal Transportation funds through the Metropolitan Transportation Commission (MTC)'s One Bay Area Grant (OBAG) program. MTC designated Cycle 2 Regional SR2S funds to each bay area county based on school enrollment. Using that formula, Solano County is eligible to receive a total of \$1.256M for Safe Routes to School. Additionally, there has been a call for projects within Solano County for OBAG funds totaling \$7.6M. These funds can be used for SR2S infrastructure/engineering projects.

On March 14, 2012, the Safe Routes to School (SR2S) Advisory Committee recommended a workscope for FY 2011-12 through 2014-2015 of enhanced SR2S activities with a budget of \$2.89M. At that time only initial information about OBAG funds had been released. That budget included \$600,000 of Safe Routes to School Regional Cycle 2 Funds and a request for \$383,871 of uncommitted One Bay Area Grant (OBAG) funds. The work scope included education and encouragement activities, walking school bus implementation, extended enforcement and increased walk and roll events. On July 23, 2012, the US Department of Transportation (DOT) allocated \$154,000 of additional grant funds for the SR2S Program reducing the need for uncommitted OBAG funds to \$229,871. Since that meeting, the funding situation has changed. There are additional Cycle 2 Metropolitan Transportation Commission (MTC) Regional SR2S funds bringing the total amount for Solano County to \$1.256M through FY2015-16.

Discussion:

Safe Routes to School Program:

The additional Cycle 2 funding of \$656,000 brings the total SR2S funds to \$1.256M. This funding goes through FY 2015-16. SR2S staff is proposing a revised work scope for the SR2S Program for the next four years, FY 2012-13 through 2015-16, which includes the enhanced SR2S activities recommended by the SR2S Advisory Committee on March 14, 2012. This funding will cover the core program and enhanced activities (walking school bus program and enhanced enforcement) through FY 14/15 and provides only the core program during FY 2015-16 to align with the funding. Additionally, it allows for the implementation of an enhanced middle school and a newly developed high school SR2S program. This would leave \$202,000 of the \$1.256M Cycle 2 funding.

The program work scope includes:

Education & Encouragement Activities

Each participating school will be eligible to schedule two (2) safety assemblies, two (2) bicycle rodeos and eight (8) Walk and Roll Week events. Safety Assemblies & Bicycle Rodeo equipment costs include a Public Announcement speaker system, bicycles as prizes, bicycle maintenance tools, bicycle helmets, and rodeo obstacles. On-going costs include fleet vehicle costs and mileage.

Each elementary school will be encouraged to start at least one (1) Walking School Bus.

Protocol guides will be designed and printed to direct each WSB. T-shirts will be provided to each participating student and volunteer. (FY 12-13/14-15)

Develop and implement a middle school and high school SR2S programs.

Enforcement

Continue to fund innovative enforcement activities in Solano County. Currently the enforcement grant includes the cities of Fairfield and Suisun City. (FY 12-13/14-15)

SR2S Program Staff Expenditures

Annual program coordination costs are \$1,540,265/year. The Walking School Bus program requires time for training, designing a protocol guide, maintaining databases and evaluation, as well as adding two part-time employees. The development and implementation of a middle school and high school SR2S program will require a high school and college interns. These elements have now been added to the proposed program budget. STA staff time pays for inter-agency coordination, grant administration, and various staff resources to support the events.

4-Year Funding Outlook for STA SR2S Program

STA staff and Solano County Public Health staff propose the following work plan to be covered by these funds between education, encouragement, enforcement, and engineering activities for all schools in Solano County over the next four years

Four-year Total FY 2012-13 - FY 2015-16	SR2S Program Activity
	Education (for all schools in Solano County)
\$242,804	Safety Assemblies & Bicycle Rodeo Events, Equipment, and Materials
\$25,000	Enhanced Middle School
\$25,000	New High School Program
	Encouragement (for all schools in Solano County)
\$318,168	Walk and Roll Week Incentives & Student Contests
\$30,000	SR2S Program Marketing Materials
\$180,745	Walking School Bus
	Enforcement (number of schools dependent on grant proposals)
\$150,042	Public Safety Enforcement Grant
	SR2S Program Staff
\$701,804	STA Staff
\$858,461	Solano County Public Health Staff
\$2,532,024	TOTAL

Safe Routes to School Engineering Program – OBAG funding

The STA's Call for Projects for OBAG funding was issued on July 13, 2012 and project submittals are due on August 22. All of the STA advisory committees are asked to identify their funding priorities in response to the Call for Projects.

The 2008 Safe Route to School Plan was adopted and included programmatic and engineering projects. In FY 2011/12, the SR2S program began the process to update this plan. In developing the SR2S Plan update, lists of priority projects have been identified for each community in Solano County. Seventeen (17) walk audits were conducted countywide indicating the need for additional infrastructure funding to create a safer walking/biking environments around schools. In reviewing the draft plan, approximately \$3M of infrastructure needs were identified, \$2M of which are priority projects. OBAG funding could fund half of these projects within the next two years.

SR2S staff recommends a request of \$1.2M in OBAG funds to cover SR2S engineering projects. With this funding, the STA can implement a SR2S Engineering Program to provide grant funding to each community to assist in the funding of their priority infrastructure projects based on the updated SR2S Plan. This request was determined by providing each city a base amount plus an additional amount of funds that would be distributed based on student enrollments (project size may vary by city). In September, SR2S staff will meet again with Community Task Forces countywide to discuss, review and prioritize priority projects for their community based on the draft plan. SR2S staff and Community Task Forces will develop a public involvement process to coincide with the task force meetings. The priority projects will be brought to the Safe Routes to School Advisory Committee for review. Projects will be submitted to the STA Technical Advisory Committee (TAC) and the Solano Transportation Authority (STA) Board. This information will be finalized in the SR2S plan update. Criteria and eligibility for funding will be developed and reviewed by the SR2S Advisory Committee. This proposal to provide SR2S engineering projects provides equity throughout the county. The SR2S program has a history of delivering projects, as evidenced by the completion of the priority projects identified in the 2008 plan.

On September 12, all interested parties who have submitted projects for the OBAG funding will be invited to an OBAG Workshop to present their projects to the STA Board. The SR2S Advisory Committee would also have an opportunity to present at this Workshop.

A final SR2S plan update will be brought to the STA Board in October for adoption.

Fiscal Impact:

SR2S Program – Receipt and expenditure of the Cycle 2 Regional SR2S Program funds are already assumed in the STA budget.

SR2S Engineering Program – Request \$1.2M of the \$7.6M available OBAG/CMAQ funds. At this point other fund requests are not known so total fiscal impact is unknown.

Recommendations:

- 1) Support the project and program tasks described in the SR2S 4-year Work Scope for Fiscal Years 2012-13 to 2015-16.
- 2) Recommend to the STA Board that \$1.2M of uncommitted One Bay Area Grant (OBAG) funds be designated for enhanced SR2S activities that will be determined by each SR2S Community Task Force.

Attachments:

- A. MTC guidelines for OBAG Funding
- B. Community Priority Project Projections