



Walk With Us: *Planning Your Walk Audit*



About WALKSacramento



“WALKSacramento is a nonprofit community organization working to achieve safe, walkable communities throughout the Sacramento region.”

What is a walk audit?

For the purpose of today's event, we're going to focus on walk audits at school locations.

- Assess barriers to walking and biking to school
- Identify deficiencies in pedestrian/bicycle infrastructure
- Develop infrastructure and non-infrastructure recommendations
- Identify safer routes for children

Why perform a walk audit?

Improve community walkability

PHYSICAL
ACTIVITY

AIR
QUALITY

SOCIAL
WELLBEING

Planning a walk audit

1. Choose a school
2. Gather background information
3. Secure a meeting place and time
4. Outreach to (the right) stakeholders
5. Prepare materials
6. Perform walk audit!

Choosing a school

- Evaluate recent concerns
- Build off of existing programs
- Consider grant requirements
- Start talking!
 - Reach out to community members, neighborhood associations, school districts, city staff



Gather
background
information

National Safe Routes to School Surveys

Parent Survey About Walking and Biking to School

Dear Parent or Caregiver,
Your child's school wants to learn your thoughts about children walking and biking to school. This survey will take about 5 - 10 minutes to complete. We ask that each family complete only one survey per school year for children attending. If more than one child from a school brings a survey home, please fill out the survey for the child with the next birthday from today's date.

After you have completed this survey, send it back to the school with your child or give it to the teacher. Your responses will be kept confidential and neither your name nor your child's name will be associated with any results.
Thank you for participating in this survey!

+ CAPITAL LETTERS ONLY – BLUE OR BLACK INK ONLY +

School Name:

1. What is the grade of the child who brought home this survey? Grade (PK,K,1,2,3...)

2. Is the child who brought home this survey male or female? ☐ Male ☐ Female

3. How many children do you have in Kindergarten through 8th grade?

4. What is the street intersection nearest your home? (Provide the names of two intersecting streets)
 and

Place a clear 'X' inside box. If you make a mistake, fill the entire box, and then mark the correct box.

5. How far does your child live from school?

☐ Less than ¼ mile ☐ ½ mile up to 1 mile ☐ More than 2 miles
☐ ¼ mile up to ½ mile ☐ 1 mile up to 2 miles ☐ Don't know

Place a clear 'X' inside box. If you make a mistake, fill the entire box, and then mark the correct box.

6. On most days, how does your child arrive and leave for school? (Select one choice per column, mark box with X)

Arrive at school	Leave from school
<input type="checkbox"/> Walk	<input type="checkbox"/> Walk
<input type="checkbox"/> Bike	<input type="checkbox"/> Bike
<input type="checkbox"/> School Bus	<input type="checkbox"/> School Bus
<input type="checkbox"/> Family vehicle (only children in your family)	<input type="checkbox"/> Family vehicle (only children in your family)
<input type="checkbox"/> Carpool (Children from other families)	<input type="checkbox"/> Carpool (Children from other families)
<input type="checkbox"/> Transit (city bus, subway, etc.)	<input type="checkbox"/> Transit (city bus, subway, etc.)
<input type="checkbox"/> Other (skateboard, scooter, inline skates, etc.)	<input type="checkbox"/> Other (skateboard, scooter, inline skates, etc.)

+ Place a clear 'X' inside box. If you make a mistake, fill the entire box, and then mark the correct box +

7. How long does it normally take your child to get to/from school? (Select one choice per column, mark box with X)

Travel time to school	Travel time from school
<input type="checkbox"/> Less than 5 minutes	<input type="checkbox"/> Less than 5 minutes
<input type="checkbox"/> 5 – 10 minutes	<input type="checkbox"/> 5 – 10 minutes
<input type="checkbox"/> 11 – 20 minutes	<input type="checkbox"/> 11 – 20 minutes
<input type="checkbox"/> More than 20 minutes	<input type="checkbox"/> More than 20 minutes
<input type="checkbox"/> Don't know / Not sure	<input type="checkbox"/> Don't know / Not sure

+ +

Safe Routes to School Students Arrival and Departure Tally Sheet

+ CAPITAL LETTERS ONLY – BLUE OR BLACK INK ONLY +

School Name: Teacher's First Name: Teacher's Last Name:

Grade: (PK,K,1,2,3...) Monday's Date (Week count was conducted) Number of Students Enrolled in Class:

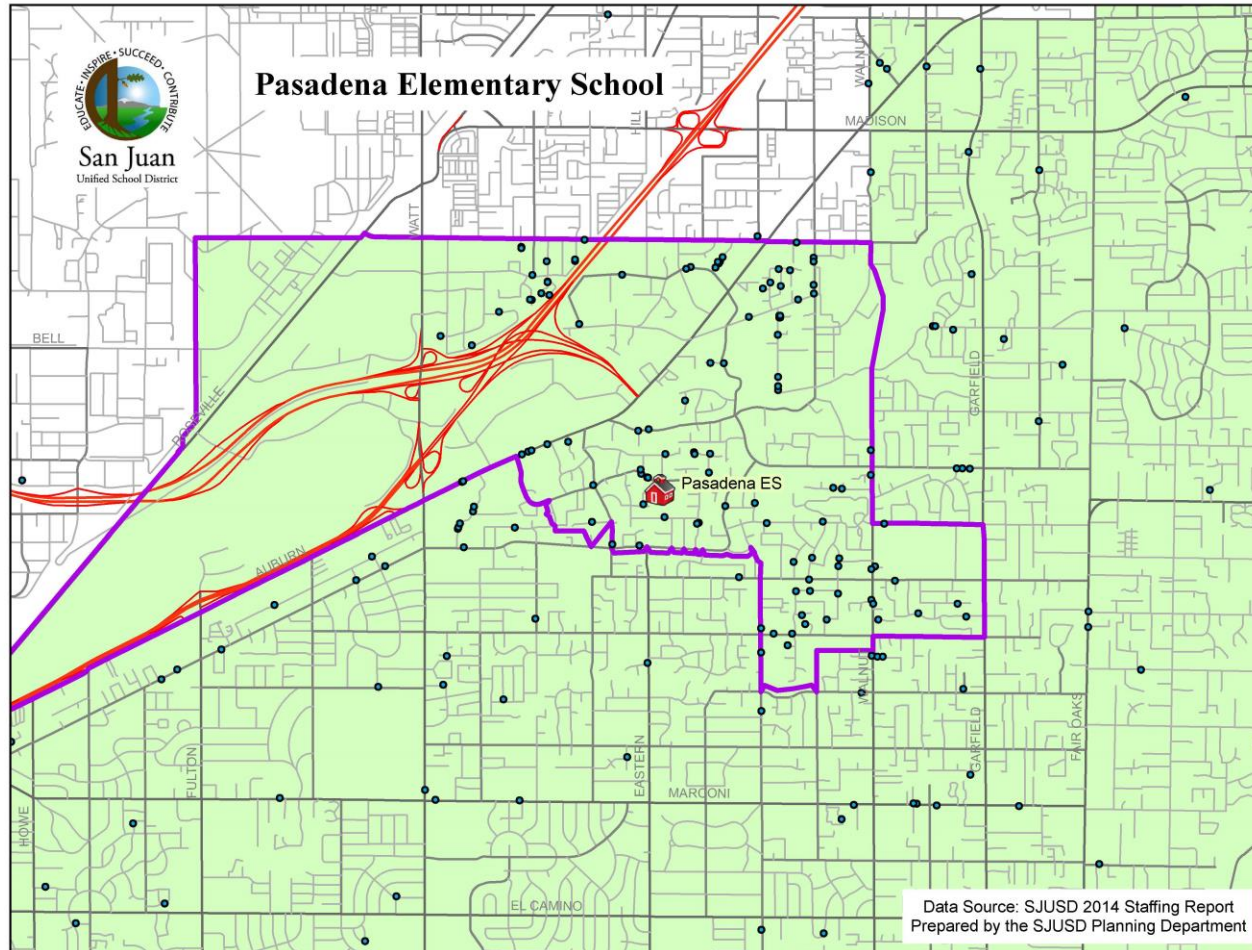
0 2 H M D D Y Y Y Y 3 5

• Please conduct these counts on two of the following three days Tuesday, Wednesday, or Thursday. (Three days would provide better data if counted)
• Please do not conduct these counts on Mondays or Fridays.
• Before asking your students to raise their hands, please read through all possible answer choices so they will know their choices. Each Student may only answer once.
• Ask your students as a group the question "How did you arrive at school today?"
• Then, reread each answer choice and record the number of students that raised their hands for each. Place just one character or number in each box.
• Follow the same procedure for the question "How do you plan to leave for home after school?"
• You can conduct the counts once per day but during the count please ask students both the school arrival and departure questions.
• Please conduct this count regardless of weather conditions (i.e., ask these questions on rainy days, too).

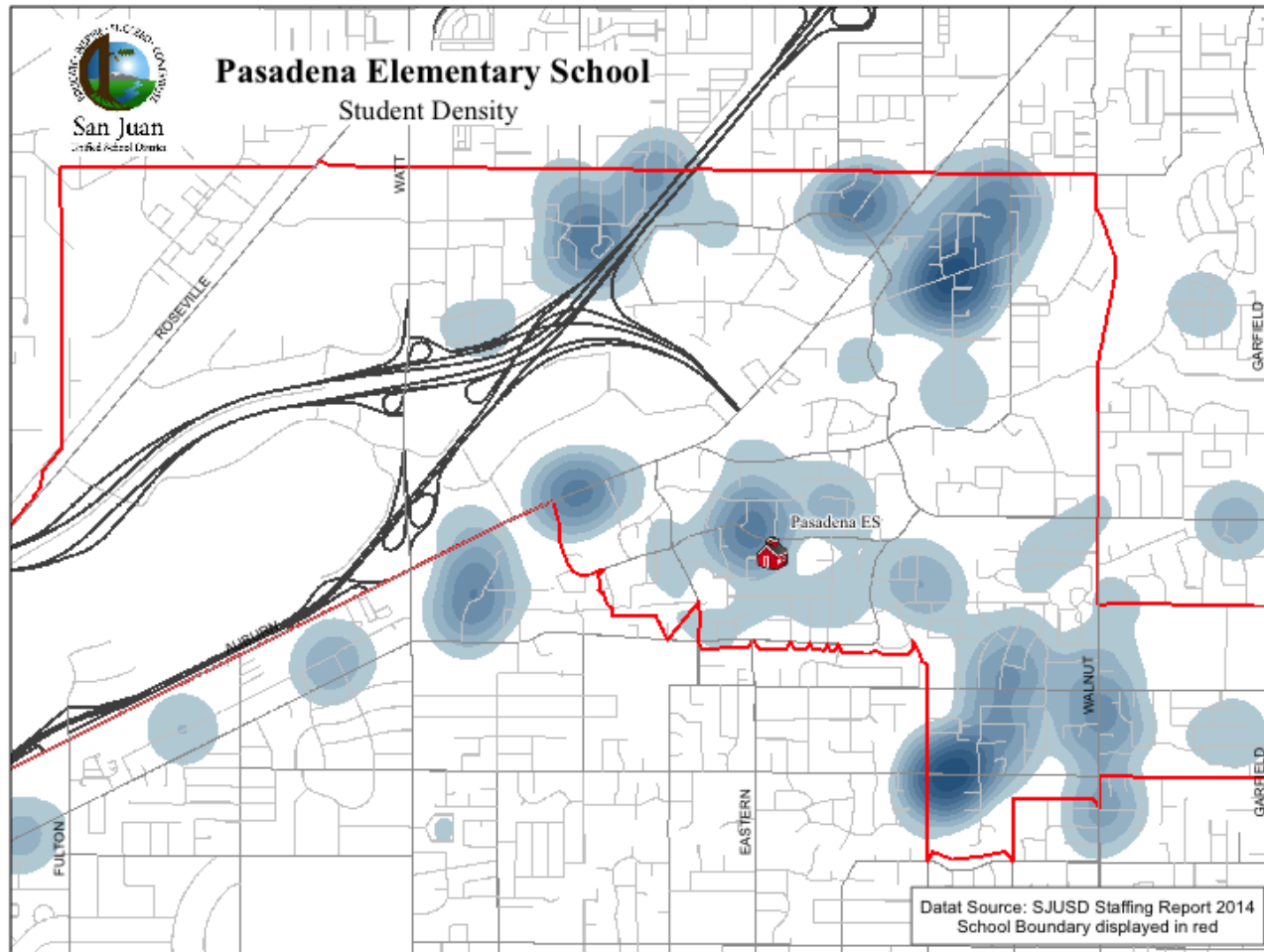
Step 1. Fill in the weather conditions and number of students in each class
Step 2. AM – "How did you arrive at school today?" Record the number of hands for each answer.
PM – "How do you plan to leave for home after school?" Record the number of hands for each answer.

Key	Weather	Student Tally	Walk	Bike	School Bus	Family Vehicle	Carpool	Transit	Other
	S= sunny R= rainy O= overcast SN= snow	Number in class when count made				Only with Children from your family	Riding with children from other families	City bus, subway, etc.	Skate-board, scooter, etc.
Sample AM	S N	20	2	3	8	3		3	1
Sample PM	R	19	3	2	8	1	2	2	
Tues. AM									
Tues. PM									
Wed. AM									
Wed. PM									
Thurs. AM									
Thurs. PM									
Please list any disruptions to these counts or any unusual travel conditions to/from the school on the days of the tally.									
+ +									

School Enrollment Boundary



School Enrollment Distribution



Collision Data

- Statewide Integrated Traffic Records System ([SWITRS](#))
- Traffic Injury Mapping System ([TIMS](#))

Report run on: 9/9/2004
Total Count: 51

#401249 1994-AVAIL 2004 WITHIN 100 FEET OF ROSECRANS

Primary Rd **ROSECRANS AV** Distance (ft) **1** Direction **HINDRY AV** NCIC 1928 **State**
City **HAWTHORNE** County **LOS ANGELES** Population **5** Rpt Dist **504** Beat **510** Type **CalTrans**
Primary Collision Factor **STOP SGN|SIG** Violation **21453A** Collision Type **BROADSIDE** Severity **INJUR**
Weather1 **SNOWING** Weather2 **DRY** Rdwy Surface **DRY** Rdwy Cond1 **NO UNUSL CND**
Hit and Run **Motor Veh Involved With OTHER MV** Lighting **DAYLIGHT** Ped Action

PARTY INFO

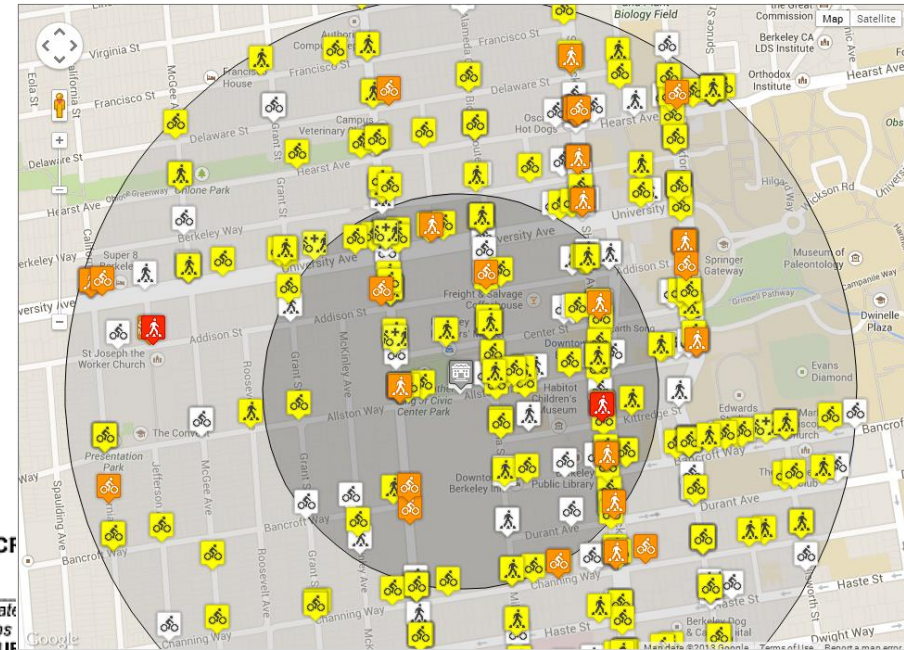
Party	Type	Age	Sex	Race	Sobriety1	Sobriety2	Move Pre	Coll Dir	SW Veh	CHP Veh	Make	Year	Sp Info	OAF1 Viol	OAF2 Safety Equip
F	DRVR	24	F	W	HNBD		RGT TURN	E	A	0000	TOYOT	1997	-	N	-
F	DRVR	29	F	B	HNBD		RGT TURN	S	A	0000	JEEP	1987	-	N	-

Primary Rd **HINDRY AV** Distance (ft) **1** Direction **ROSECRANS AV** NCIC 1928 **State Hwy?** Y
City **HAWTHORNE** County **LOS ANGELES** Population **5** Rpt Dist **Beat** Type **CalTrans** Dist **7**
Primary Collision Factor **IMPROP TURN** Violation **22107** Collision Type **SIDESWIPE** Severity **PDO**
Weather1 **CLEAR** Weather2 **DRY** Rdwy Surface **DRY** Rdwy Cond1 **NO UNUSL CND**
Hit and Run **MSDMNR** Motor Veh Involved With **OTHER MV** Lighting **DAYLIGHT** Ped Action

PARTY INFO

Party	Type	Age	Sex	Race	Sobriety1	Sobriety2	Move Pre	Coll Dir	SW Veh	CHP Veh	Make	Year	Sp Info	OAF1 Viol	OAF2 Safety Equip
F	DRVR	24	F	W	HNBD		RGT TURN	E	A	0000	TOYOT	1997	-	N	-
F	DRVR	29	F	B	HNBD		RGT TURN	S	A	0000	JEEP	1987	-	N	-

Berkeley High
1980 Allston Way | Berkeley | Alameda County | CDS: 1611430131177



Rdwy Cond2 **Cntrl Dev FNCTNG** Spec Cond **0**
Loc Type **Ramp/Int**
VICTIM INFO
Role **Ext of Inj** **Age** **Sex** **Seat Pos** **Safety Equip** **Ejected**
DRVR **OTH VIS** **24** **F** **1** **G** **-** **0**
DRVR **COMP PN** **28** **F** **1** **G** **-** **0**
PASS **10** **F** **5** **C** **-** **0**
PASS **0** **F** **5** **Q** **-** **0**

Route **405** Postmile Prefix **-** Postmile **19.032** Side of Hwy **S**
Badge **20020613** Collision Date **20020613** Time **0800** Day **THU**
Killed **0** # Injured **0** Tow Away? **N** Process Date **20030317**
Rdwy Cond2 **Cntrl Dev FNCTNG** Loc Type **R** Ramp/Int **4**

VICTIM INFO

Choose a meeting place and time

- Think about a meeting room on the school campus or nearby (ie: library, multi-purpose room, community center)
 - The location should be within the school walk zone
- Consider a time convenient for most stakeholders
 - Right before or after school works well
 - Avoid walking at dawn or dusk
 - During school pick-up and/or drop-off

Outreach to stakeholders

SCHOOL

- Principal
- Parents/guardians
- Students
- PTA/ PTO members
- School administration
- Teachers
- After school program leaders
- School district staff – Safe Schools Manager, Facilities Department
- Other school staff

COMMUNITY

- Neighborhood association members
- Neighbors
- Local business owners
- Pedestrian advocates
- Bicycle advocates
- Parks and Recreation staff
- Health department
- Grants programs manager

LOCAL GOVERNMENT

- Planning staff
- Public Works Department
- Elected officials and city staff
- Law enforcement (City of Sacramento Police Department, Sacramento County Sherriff's Department, California Highway Patrol)

Prepare materials



- Aerial maps
- Clipboards
- Checklists
- Individual maps
- Writing utensils
- Cameras
- Safety vests
- *Refreshments*

Plan routes

- Have an idea of your walking routes
- Think about what you want to accomplish on the assessment
 - Is the major complaint pick-up and drop-off? Or is it an intersection $\frac{1}{4}$ mile away?
- Aim for a 30-45 minute walk
- Defining the routes ahead of time helps things stay more organized, but...
 - *Be flexible!*

Perform your audit!



Time to hit the streets

Thank you!



WALKSACRAMENTO

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Twitter.com/WALKSacramento
www.walksacramento.org