



Safe Routes to School

Janell Zuckerman

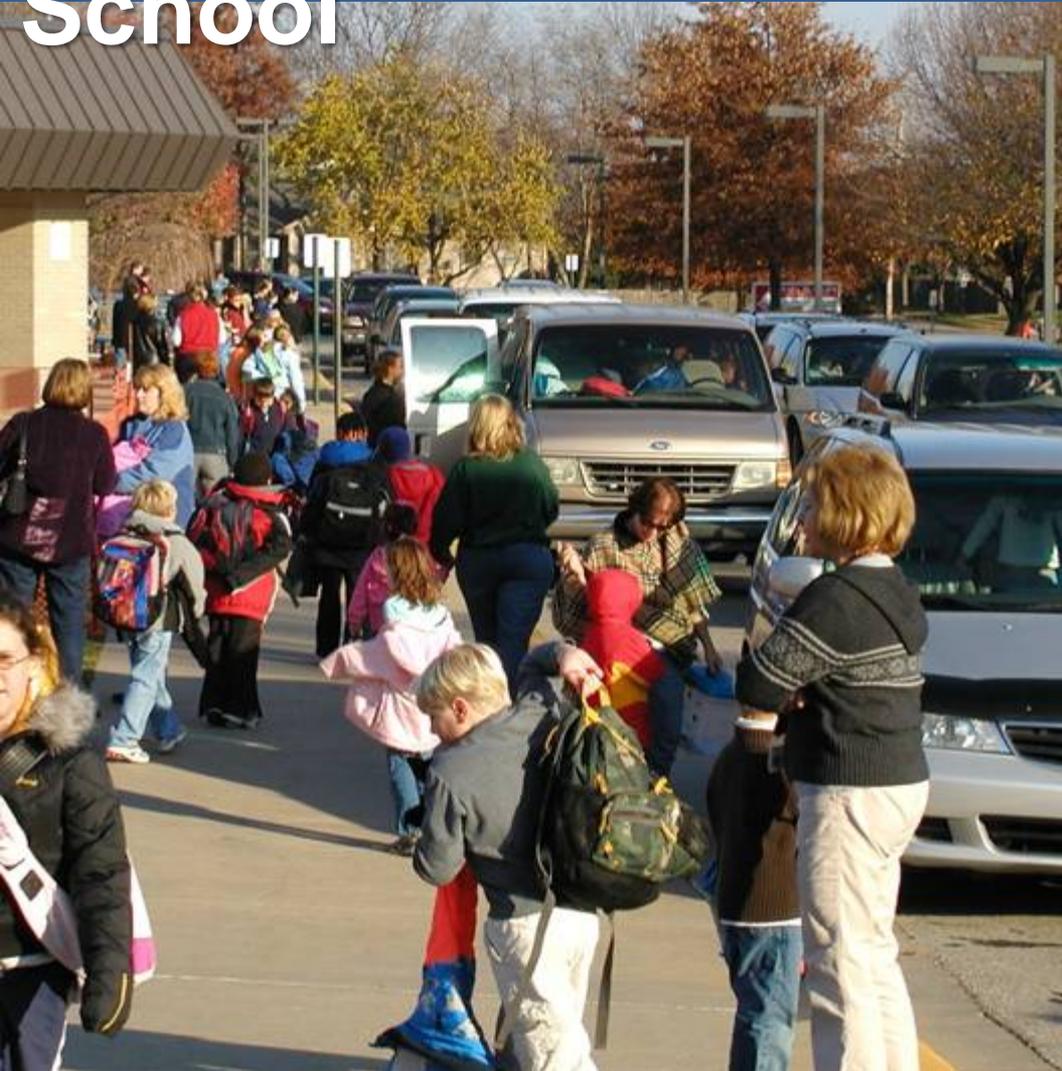
Safe Routes to School Director

Treasure Valley Family YMCA



**Fewer than 15% of
children walk or ride
their bikes to school**

The Need for Safe Routes to School



1. Fewer kids today walk and bike to school
2. Unintended consequences have resulted
3. SRTS programs are part of the solution



Unintended Consequences of Less Walking & Biking

- For the environment
- For individual health
- For social interaction/academics

Air Quality

Measurably better around schools with more walkers and bicyclists

(EPA, 2003)

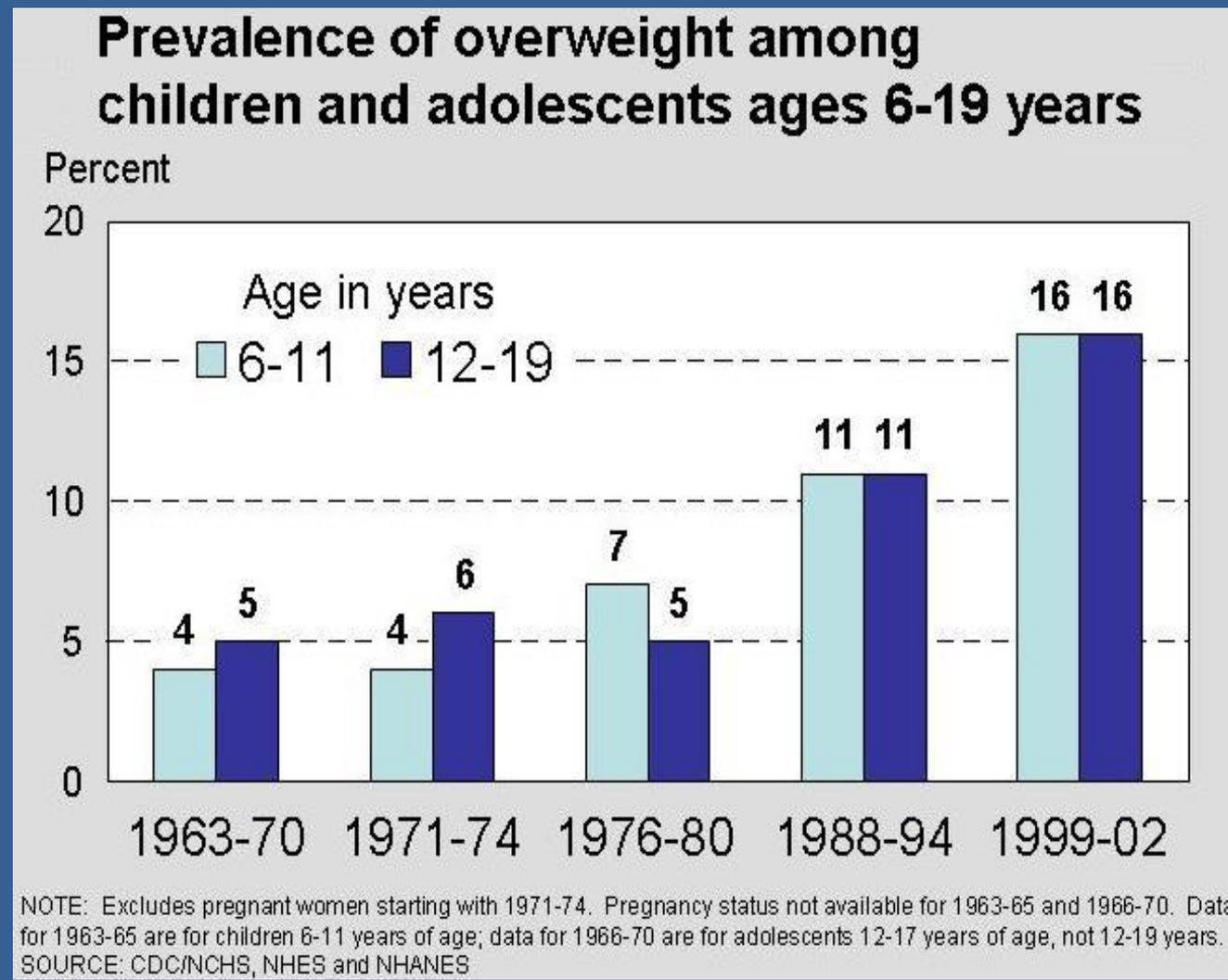




Physical Inactivity

- Most kids aren't getting the physical activity they need
- Recommended 60 minutes on most, preferably all, days of the week

(US Depts. of Health and Human Services and Agriculture, 2005)





Safe Routes as part of the Solution

- ...to improve walking and bicycling conditions
- ...to increase physical activity
- ...to decrease air pollution





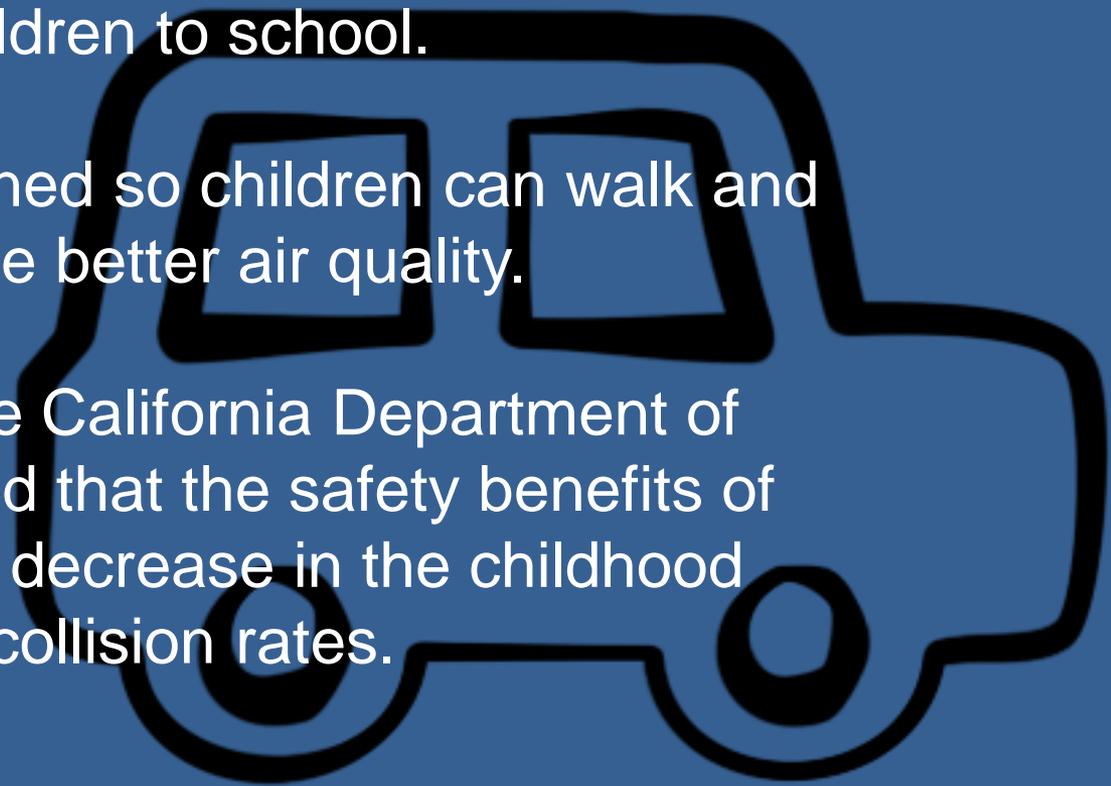
More Benefits of Safe Routes to School

- Reduce congestion around schools
- Can lead to cost savings for schools (reduce need for “safety” busing)
- Others: increase child’s sense of freedom, improve academic performance, help establish lifetime habits, teach pedestrian and bicyclist skills



Food for Thought

- 27.5% of Idaho children age 10-17 are overweight or obese.
- As much as 20-30% of morning traffic is generated by parents driving their children to school.
- Schools that are designed so children can walk and bicycle have measurable better air quality.
- A safety analysis by the California Department of Transportation estimated that the safety benefits of SRTS was up to a 40% decrease in the childhood bicycle and pedestrian collision rates.





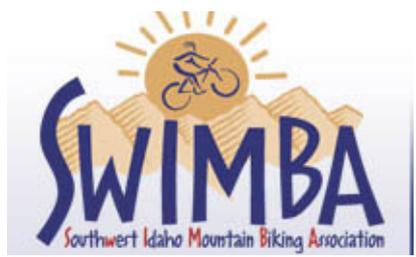
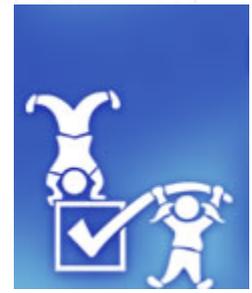
SRTS Committees and Interns





BUILDING AMERICA®







**Where we've come
from**

10
2007

**Where we're
going**

86

2013



EDUCATION





Over **1400** helmets distributed and fitted in the Treasure Valley thus far.

ENCOURAGEMENT

T



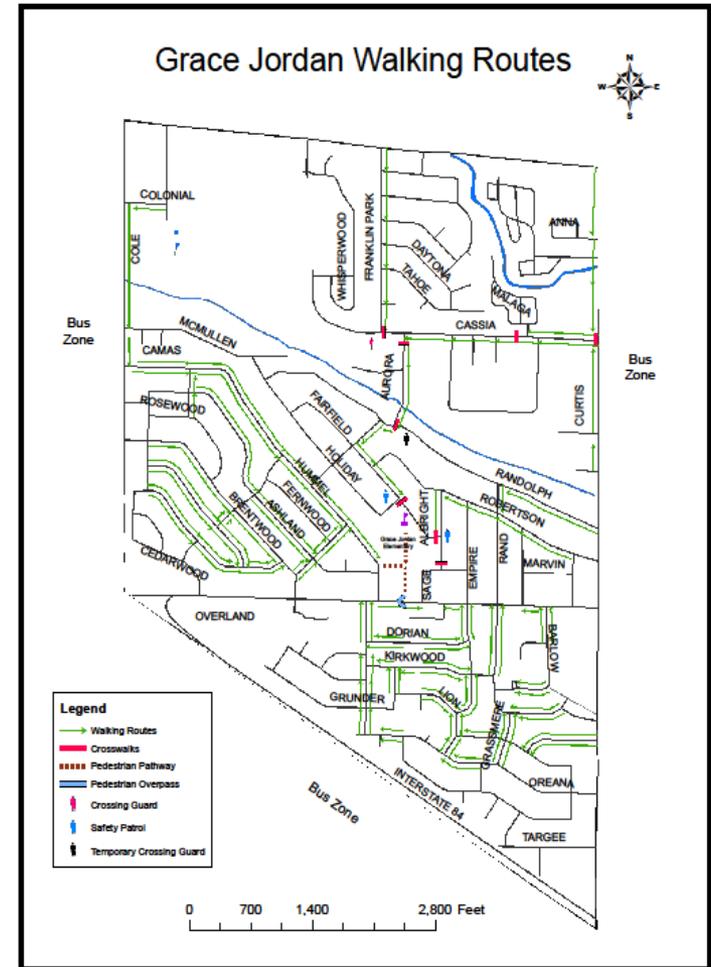
Community Events



ENGINEERING

Otherwise stated, all projects are sidewalk additions

Description	Elem	<1.5 mil	Ele		
Curtis Rd, Overland / Franklin	Grace Jordan	Y			
Roosevelt St, Cassia / Rose Hill	Jefferson	Y			
Pierce Park Lane, State / Hill	Pierce Park	Y			
Five Mile Rd, Victory Rd / Amity Rd (West side)	Amity	Y			
Curb ramps and crosswalks (2) on Duncan Ln near Ben St & Dempsey St	Shadow Hills	Y			
Pedestrian crossing light across Boise Avenue near Utter (pathway)	White Pine	Y			
Finish sidewalk connections W side Maple Grove, Garverdale/Northview	Morley Nelson	Y			
Fairview Ave, Milwaukee / Maple Grove	Horizon	Y			
Pedestrian actuated crossing signal on Maple Grove at Northview	Morley Nelson	Y			
Roosevelt, Overland / Cassia (west side)	Monroe	Y			
2 Crosswalks & ped ramps at 8 intersections in Hawthorne's walking area	Hawthorne	Y			
Garden St, Emerald / Franklin	Jefferson	Y			
Sunset Ave, 38th / 32nd	Taft	Y			
Camas St, Orchard/Roosevelt (finish sidewalk connections)	Monroe	Y			
Kootenai St, Roosevelt St / Vista Ave (Pedestrian Improvements)	Monroe	Y			
Clark St, Orchard/Roosevelt	Monroe	Y			
Pennsylvania St, Boise Ave / Parkcenter Blvd	White Pine	Y			
Crosswalks & ped ramps at 7 intersections in Hillcrest's walking area	Hillcrest	Y			
3 Bike lanes on Curling, Hearthstone, & E Braemere	Highlands	Y			
Cole Rd, McGlochlin / Victory	MG/Hillcrest	Y			
Mitchell St, Victory / Amity	Amity	Y			
Victory Rd, Virginia / Federal Way	Hawthorne	Y	Y	9	Y
Bike lanes on Boise Ave, Bown Way/Eckert	Riverside	Y	N	37	Y
Columbus St, Overland / Kootenai	Hawthorne	Y	Y	8	Y
Normandie Dr, Roosevelt / Pasadena	Owyhee	Y	N	35	Y
Boise Ave, Old Oak / Eckert Rd (north side)	Riverside	Y	Y	2	Y
Five Mile, Fairview (or Jewell) / Silver City (east side)	Horizon	Y	Y	18	Y





ENFORCEMENT

T





EVALUATION

Safe Routes to School – Treasure Valley Family YMCA	Pre SRTS	Post SRTS
Mode of Transportation to/from School:		
<i>Walk</i>	18%	24%
<i>Bike</i>	6%	10%
<i>Bus</i>	25%	19%
<i>Car</i>	44%	39%
Parents View of School’s Encouragement of Walking/Biking:		
<i>Strongly Encourage</i>	6%	21%
<i>Encourage</i>	27%	46%
<i>Neutral</i>	64%	31%
<i>Discourage</i>	2%	1%
<i>Strongly Discourage</i>	1%	0%

*Data from NCSRTS Tallies and Parent Surveys from 2007-2010



YSRTS 2009-2011 Highlights

Direct Education

- In-Class Safety Presentations & School Assemblies:

3600 Students

- Bike Rodeos:

1250 Students

- Bike Repair Classes:

560 Students



Scope & Impact

- Grant Money Awarded:

Over \$12,000

- SRTS School Committee

Members:

Over 100

- Volunteers:

Over 100

- Students Exposed:

Over 18,000

Students

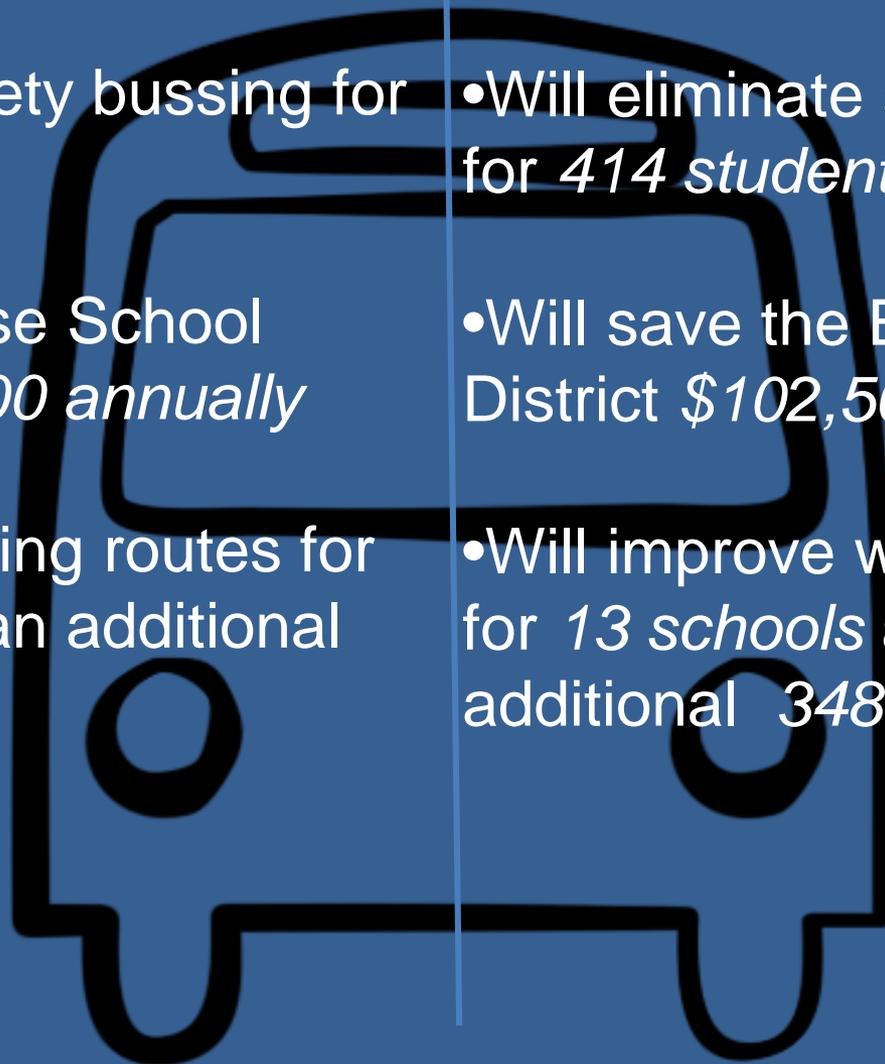


SRTS Infrastructure Completed by Fall 2010

- Eliminated safety bussing for *361 students*
- Saves the Boise School District *\$160,000 annually*
- Improved walking routes for *8 schools* and an additional *354 students*

SRTS Infrastructure Scheduled/Development

- Will eliminate safety bussing for *414 students*
- Will save the Boise School District *\$102,500 annually*
- Will improve walking routes for *13 schools* and an additional *348 students*





YSRTS Program Statistics

SRTS Committees during 2008-2010

88%

Schools Participating in NCSRTS Surveys

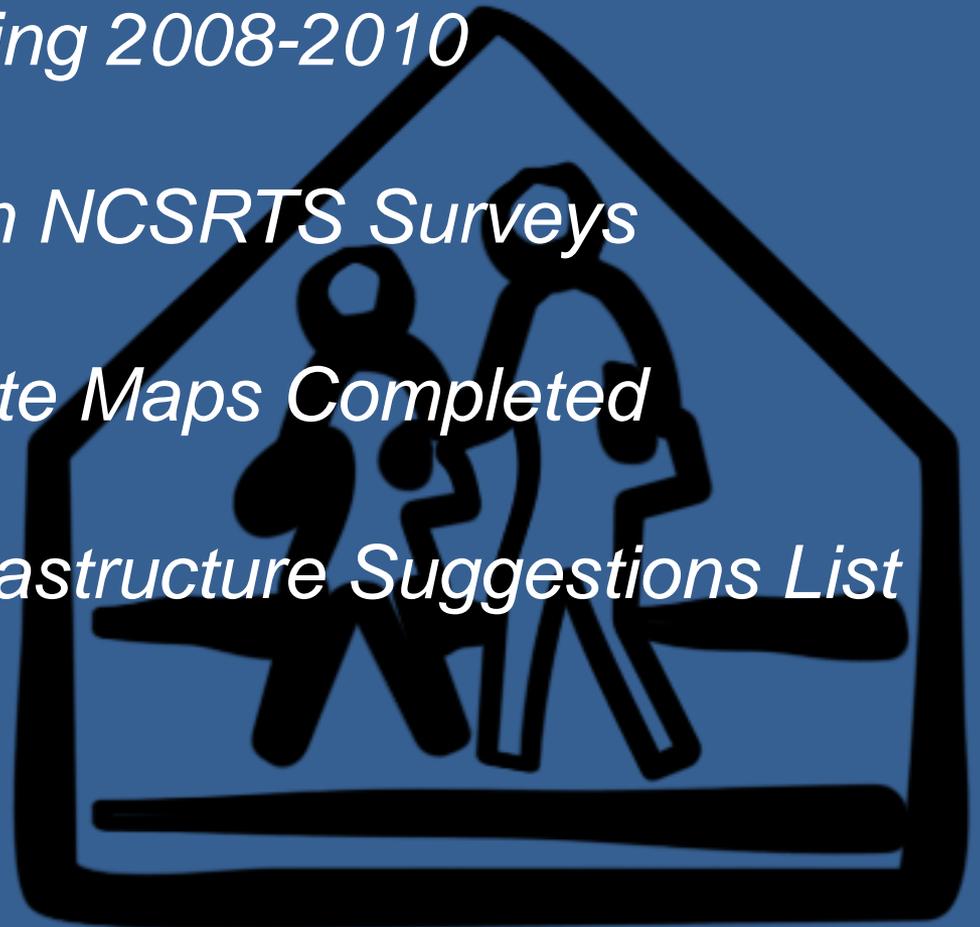
70%

Preferred Walking Route Maps Completed

68%

Schools Submitted Infrastructure Suggestions List

33%





Incentives

For Students:

- Toe Tokens
- Bike/Ped Bookmarks
- Helmets
- Safety Blinkers
- Reflective Stickers
- Healthy Snacks
- YMCA Day Passes
- Pencils

For Volunteers:

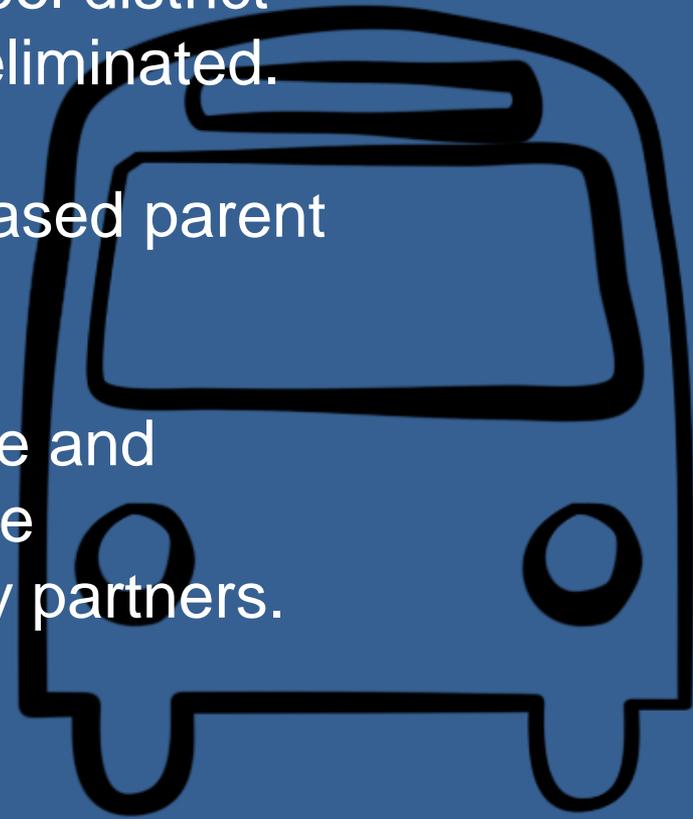
- Gift Cards
- Helmets
- Safety Blinkers
- Healthy Snacks
- YMCA Day Passes





School Busing

- School districts across the country are cutting back on bus routes and trimming bus stops.
- Based on nationwide averages, a school district saves approx. \$37, 000 per bus route eliminated.
- Reduced busing: Upset parents, increased parent driving.
- SRTS can help school districts manage and address parent concerns: Focus on safe walking/biking, engage parents and key partners.





**Coming together is a beginning.
Keeping together is progress.
Working together is success.**

Safe Routes to School

Treasure Valley Family YMCA

About

Education & Safety

Encouragement

Infrastructure

Newsletter

Partners

News

Show off your Helmet!:

Go to Boise Rec Fest at Ann Morrison Park on June 25th & 26th. Show your helmet at the Brundage Booth and get cool prizes!

International Walk to School Day:

Wednesday October 5th, 2011

www.walktoschool.org

Facts

Walk It, Bike It!

Safe Routes to School (SRTS) is a program designed to encourage students to walk and bike to school to promote a healthy lifestyle, reduce traffic congestion, improve air quality and enhance quality of life in our communities. We use "The Five E's" - Education, Encouragement, Enforcement, Engineering and Evaluation - to make routes safer, children and parents more knowledgeable, and the community more engaged so that more children will walk and bike to school.

We are currently working with the Boise School District and have just started programming with Joint School District No. 2 and Caldwell School District.

So next time you're headed out, whether to school, work or the store - Walk It, Bike It!

