

City of Tacoma | Department of Public Works





Infrastructure, Planning, and Sustainability Committee September 27, 2023

WHAT IS SAFE ROUTES TO SCHOOLS (SRTS)?



Partnership to support & encourage walking and rolling to school.

Equity Engineering

Engagement



Education



Encouragement



SRTS BENEFITS FOR EVERYONE



Students:

- Brain-boost from physical activity
- ! Increased attention & academic performance
- Time to connect
- Responsibility & independence
- ! Increased attendance and on-time arrival

Community:

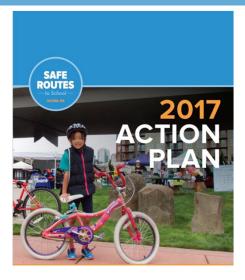
- **!:** Reduced traffic and emissions
- Saves time & money
- More community connection



2

HISTORY OF SRTS IN TACOMA





The 2017 Action Plan:

- Established the City of Tacoma SRTS Program
- Prioritized schools
 - # bike/ped crash data within one-mile
 - % students eligible for free & reduced lunch
 - · % students of color
- Identified types of activities/actions
- Created the SRTS Coordinator position

4



ENGINEERING ACCOMPLISHMENTS



- Completed 7 schools from 2016-2022
- Construction at 5 schools in 2023-2024
- Planning improvements for 4 schools for construction in 2024-2027
- Included SRTS in the 6 Year TIP
- Partnered with TPS on projects



cityoftacoma.org/srts-engineering

6

	School Prioritization Analysis						
2017 SRTS Action Plan School Name		Overall Needs Score	High Equity & Safety Needs School	Percent Students of Color	Percent of Students Receiving Free /Reduced Price Lunch	Bike/Ped Crashes within one-mile, 2010- 2014	SAFE ROUTE — to School-
Edna Travis Elementary School		15	×	78%	91%	26	Madria, III
Blix Elementary School		14	×	75%	84%	24	
Lister Elementary School		14	×	82%	91%	20	
Sheridan Elementary School		14	×	85%	83%	27	
Boze Elementary School	2024	13	×	86%	83%	16	
Edison Elementary School	2023	13	×	72%	84%	22	
First Creek Middle School		13	×	81%	88%	17	
Lincoln High School	2023	13	×	78%	76%	28	
Lyon Elementary School	~	13	×	69%	84%	27	30% of
Manitou Park Elementary School	2023	13	×	77%	84%	18	TPS K-12 schools
Roosevelt Elementary School	2025	13	×	80%	85%	16	as SRTS projects
Stanley Elementary School	~	13	×	72%	80%	31	as six is projects
Whitman Elementary School	2023	13	×	70%	80%	24	
Baker Middle School	2024-26	12 -	×	77%	74%	21	
Birney Elementary School	2023	12	Alphabetized within Score Tier		77%	19	
Gray Middle School		12			78%	19	
Reed Elementary School		12	Withir	Score Her	83%	15	
Stewart Middle School	2025-27	12 =	×	66%	80%	28	
Arlington Elementary School		11	×	72%	87%	11	
Franklin Elementary School		11	×	61%	79%	22	
Helen B Stafford Elementary School		11	×	82%	79%	14	
Hilltop Heritage Middle School		11	×	58%	64%	34	
Mann Elementary School		11	×	65%	74%	26	



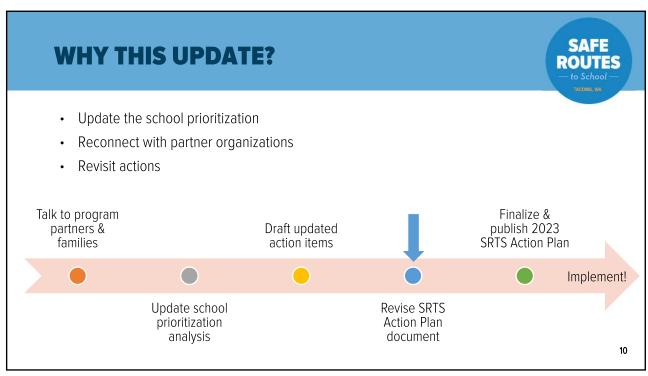
EDUCATION & ENCOURAGEMENT ACCOMPLISHMENTS



- 9 bike rodeos
- 44 Walk & Roll to School Days / Bike to School Days
- >800 free helmets to students at priority schools
- >100 free bikes to students at priority schools thanks to Bikes for Kids donations
- 4 spring and summer break bike camps at 2nd Cycle + 1 after-school scooter camp



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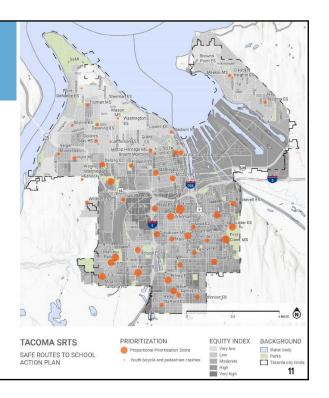
UPDATED SCHOOL PRIORITIZATION

Safety

- # youth bike/ped crashes within school enrollment boundary
- # Vision Zero High Risk Network intersections within the school walk zone

Equity

- % students BIPOC
- % students low-income
- % students chronically absent



11

WHAT WE'VE HEARD

Engineering

Pedestrian Safety Enhancements, Placemaking Enhancements

Education

Traffic Gardens, In-School Bicycle Lessons

Encouragement

Walking School Buses, Crossing Guards/Safety Patrol



IMPLEMENTATION PRIORITIES



Continue

- Plan improvements & apply for grants
- Construct prioritized SRTS improvements
- Free helmet fittings, bike locks, and bike giveaways
- Educational and encouragement events

Expand

- Partnership with TPS
- School communications and translations
- Walking School Buses
- Traffic gardens

New

- Student-led place making project
- School marked crosswalk policy
- School reconstruction guide for access improvements



13

13

Thank you! Cailin Henley | Safe Routes to School Coordinator Department of Public Works | Transportation Division chenley@cityoftacoma.org