



Supported by the Statewide Health Improvement Partnership,  
Minnesota Department of Health



# Burnside Elementary Bike Fleet

June 17, 2025



# Safe Routes to School

*Make walking, biking, and rolling to school safer and more accessible for all students, and to provide for healthier, happier students both at school and in their community.*



# Safe Routes to School

## Activities

- Engineering Studies
- Parent Surveys
- Student Travel Tallies
- Walk/Bike/Roll to School Days
- Bus Stop and Walks
- School Speed Zone Signs
- Crosswalk Signs and Flashing Warning Lights
- Safe Routes to School Plans
- Bike Fleet



# Safe Routes to School

## Goodhue County Schools with a SRTS Plan

- Burnside Elementary- Red Wing
- Pine Island Elementary
- Pine Island Middle/High
- Sunnyside Elementary- Red Wing
- Twin Bluff Middle- Red Wing
- Zumbrota-Mazeppa Elementary
- Zumbrota-Mazeppa Primary/Middle/High



# Bike Fleet

- Burnside Elementary received \$38,600 from a SRTS Boost Grant in June 2023. Grant funding was used for:
  - Adjustable bikes and balance bikes
  - Bike helmets
  - Storage trailer for bikes
  - Walk! Bike! Fun! Curriculum training for physical education staff





## Bike Fleet Goals

1. Every student will have the opportunity to bike during the school day through physical education or bike field trips.
2. Students will know how to safely ride a bike.

# Walk! Bike! Fun Curriculum

- Modular curriculum designed specifically for Minnesota's schools and youth education programs.
- Walk! Bike! Fun! helps children of all abilities ages five to 13 learn traffic rules and regulations, the potential hazards to traveling on foot and on bike, and physical skills needed to bike and walk effectively, appropriately and safely through their community.
- Five RWPS Physical Education teachers were trained in October 2024





# Bike Field Trip

- Burnside 4<sup>th</sup> graders used the bike fleet for a field trip along the Cannon Valley Trail.
- Students practiced their biking skills while exploring nature and wildlife.

# Evaluation

We wanted to know if having access to a bike fleet and the Walk! Bike! Fun! curriculum increased student's knowledge of bike safety.

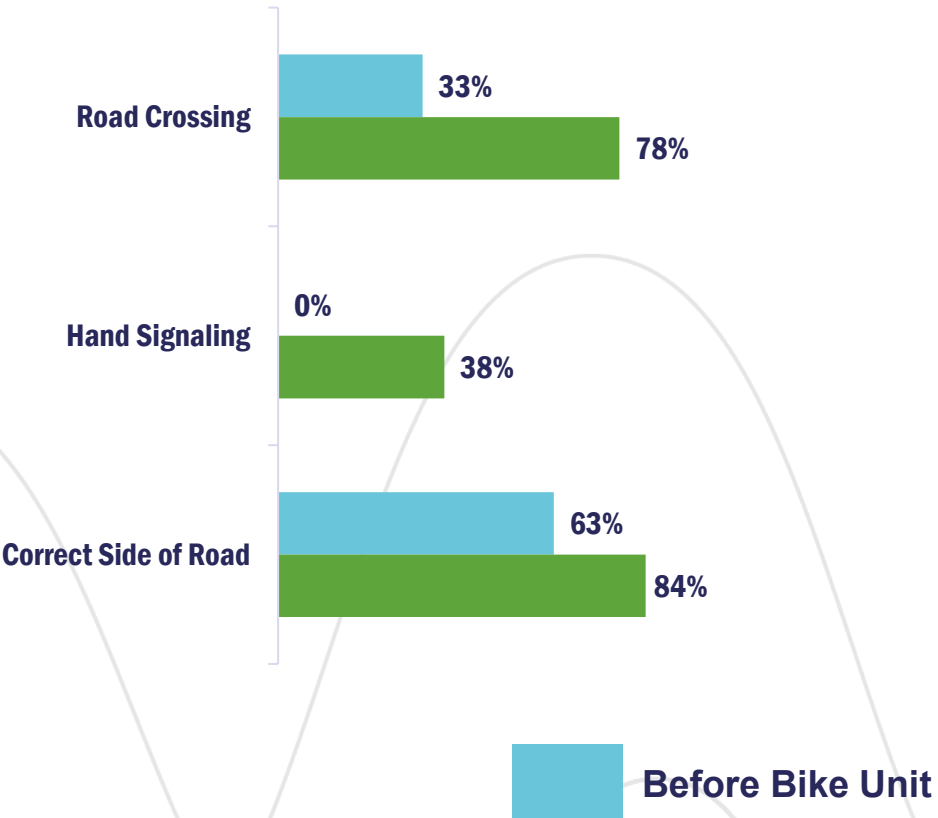
## Indicators

- % of students who gained knowledge on the correct side of the road to bike on
- % of students who gained knowledge on how to properly cross a road
- % of students who gained knowledge on proper hand signals

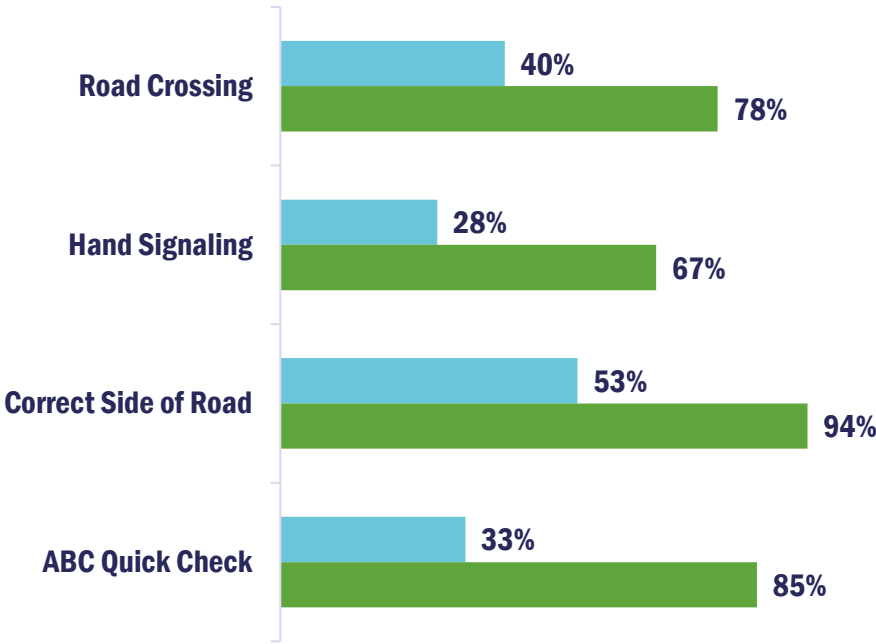


Burnside 3<sup>rd</sup> and 4<sup>th</sup> graders showed an increase in knowledge on all bike safety indicators after participating in the bike unit.

3<sup>rd</sup> Graders- Fall 2024



4<sup>th</sup> Graders- Spring 2025



# Successes

Curriculum was  
taught with  
fidelity

Students'  
knowledge of bike  
safety increased

Bike Fleet was  
easy to reserve  
and use

# Challenges

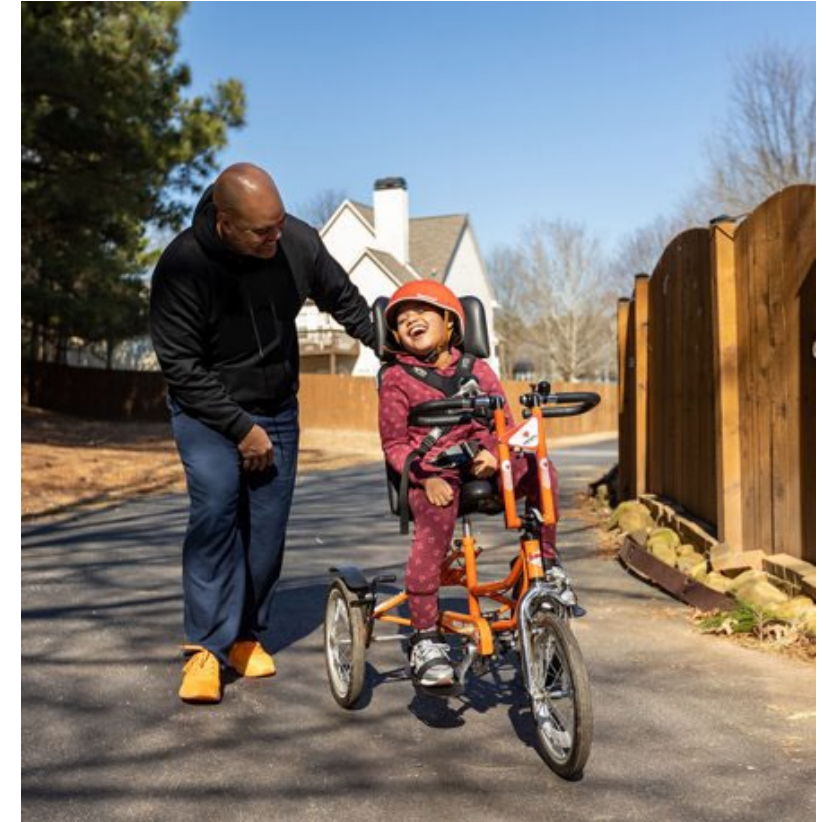
Bike  
Maintenance

Bike Quality

Bike Size

# Next Steps

- Continue bike education
- Share Bike Fleet among Red Wing school buildings
- Twin Bluff Middle School was awarded a Boost Grant starting July 1st to add adaptive bikes to the bike fleet
- Promote Bike Fleets across Goodhue County schools





# Questions?