



CITY OF TIGARD / TIGARD-TUALATIN SCHOOL DISTRICT

Safe Routes to School

What is Safe Routes to School (SRTS)?

Safe Routes to School (SRTS) supports a new old idea: the healthiest way for kids to get to school is to walk or bike there safely.

Walkable neighborhoods are strong neighborhoods. Driving to the neighborhood school is sometimes the only option. But driving to school creates congestion, carbon emissions and parking challenges, and keeps children from exercising their bodies and minds. SRTS is a framework for parents to join with teachers, school administrators and city officials to encourage active transportation to and from school.

» SCHOOL IMPROVEMENT & ACTION PLANS

The city will work with school and District staff to develop Action Plans that identify engineering improvements and key issues that can be overcome with SRTS programming.

» OUTREACH MATERIALS

SRTS brochure, website information, and safety tips for parents will highlight the benefits of walking and biking and invite families to participate in activities.

» PARENT EDUCATION

Trainings will get parents involved in Walk & Roll to School Day, Walking School Buses, incentives campaigns, and other activities.

» STUDENT EDUCATION

Students will learn the rules of the road through Neighborhood Navigators pedestrian safety education for 3rd grade students and bike rodeos for 5th grade students.

» FAMILY BIKE FESTIVAL

All Tigard residents will be invited to an annual family bike safety festival, which will offer classes, bike repair, helmet fitting, and fun opportunities for families to practice biking together.

GOALS

Reduce the number of driving trips to schools.

Educate families about the benefits of active transportation.

Improve traffic safety and circulation around schools.

Identify champions to build the program and sustain activities.

Safe Routes to School advances Tigard's vision to become...

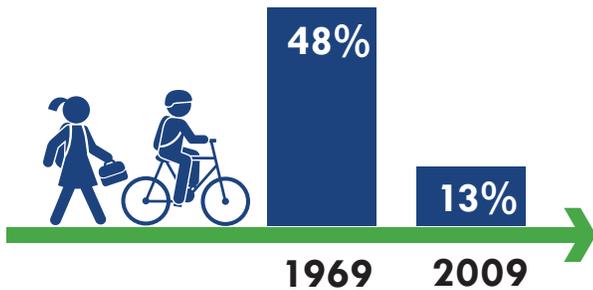
“The most walkable community in the Pacific NW where people of all ages and abilities enjoy healthy and interconnected lives.”

For more information, contact Kenny Asher

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Why TIGARD SAFE ROUTES to SCHOOL?

The pilot Tigard SRTS Program will model how a City and School District partnership can build school and parent volunteer capacity to encourage walking and bicycling.



Within one generation, the percentage of children walking or bicycling to school has dropped precipitously.¹



HEALTH

Children and adolescents should have 60 minutes (1 hour) or more of physical activity daily.²

Nationwide, parents' concerns over safety and traffic deter 40% of students from walking or biking to school. SRTS addresses these concerns through education, encouragement, law enforcement, and engineering improvements.³

1-McDonald, Noreen, Austin Brown, Lauren Marchetti, and Margo Pedrosa. "U.S. School Travel 2009: An Assessment of Trends." *American Journal of Preventive Medicine* (August 2011).

2 - Centers for Disease Control. www.cdc.gov/healthyyouth/physicalactivity/guidelines.htm.

3 - B. GilesCortie, et al. *Encouraging Walking for Transport and Physical Activity in Children*. *Sports Medicine* (2009).



ENVIRONMENT

38% of CO₂ emissions in Oregon stem from transportation, primarily from cars and trucks.⁴

44% of students in Tigard live within a half-mile of their school.⁵

85% of the City of Tigard is within a mile of a school.

SRTS education and encouragement programs can result in a 25 percent relative increase in walking and bicycling over five years.⁶

EQUITY

The Tigard-Tualatin School District has 12,512 students. Of these, 22% of their students are English language learners and 37% are economically disadvantaged.⁷

Families with incomes under \$50,000 per year spend an average of 30% of their budget on transportation.⁸

The fatality rate for bicyclists is 23% higher for Hispanic than white bicyclists and 30% higher for African American than white bicyclists.⁸

4 - Governor's Advisory Group On Global Warming. "Oregon Strategy for Greenhouse Gas Reductions." December 2004. www.oregon.gov/ENERGY/GBLWRM/docs/GWRReport-FInal.pdf

5- American Community Survey 2008-2012 5-Year Estimates, population age 5-17.

6- McDonald, N., Steiner, R., Lee, C., Rhoulac Smith, T., Zhu, X., and Y. Yang. (2014). *Impact of the Safe Routes to School Program on Walking and Bicycling*. *Journal of the American Planning Association*.

7-Oregon Department of Education

8 - League of American Bicyclists. "The New Majority: Pedaling Towards Equity." http://bikeleague.org/sites/default/files/equity_report.pdf