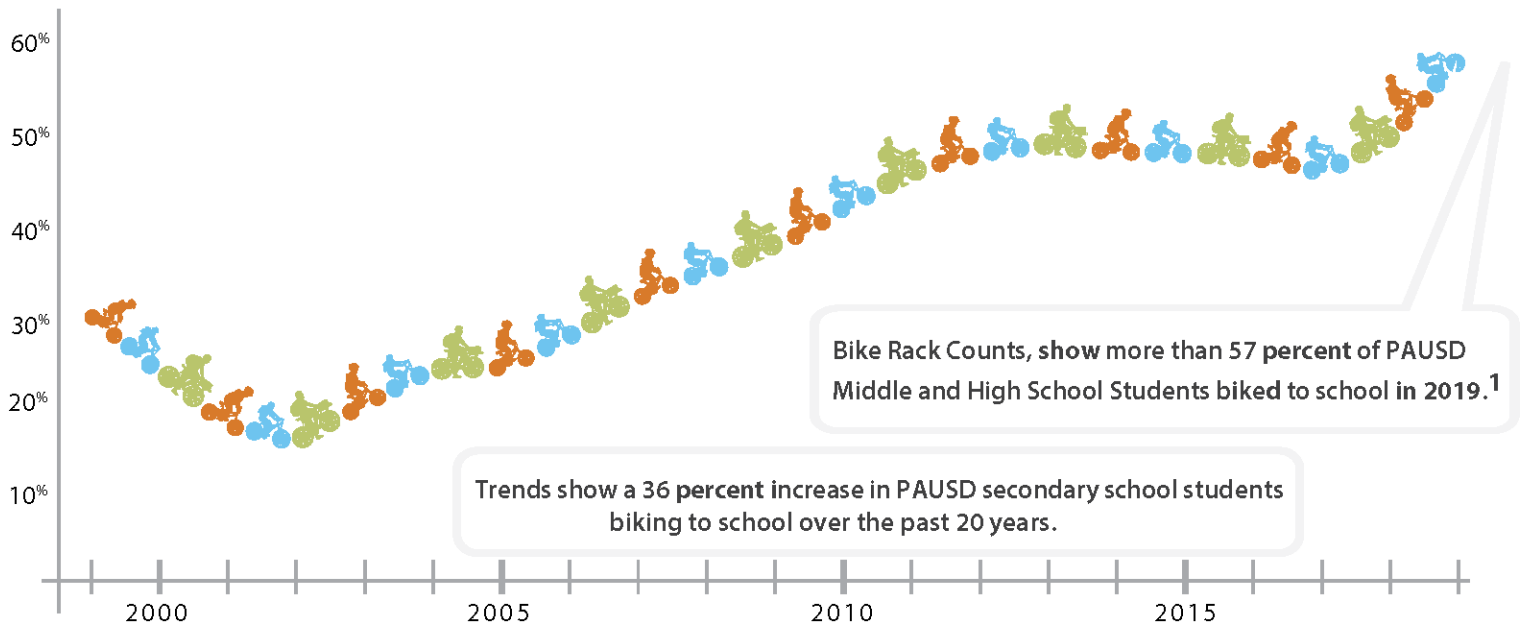


THE SAFE ROUTES PARTNERSHIP

50 Years of Safety, Sustainability, and Mobility

Palo Alto Middle and High School Student Bicycle Mode Average



ACTIVE SCHOOL TRANSPORTATION FOR A HEALTHY PALO ALTO



THE MORNING COMMUTE

Driving to school represents 10 - 14 percent of traffic nationally.



BREATHE EASIER

The number of students bicycling to school in Palo Alto is forecasted to increase to 4,560 by 2024. This would equate to a reduction of > 1.69 million vehicle miles traveled and >752 tons of reduced CO2 pollution over the next five years.²



THE MORE THEY BURN THE BETTER THEY LEARN

Research shows that students that receive mostly A's get more physical activity than students that receive D's and F's. Walking or Biking to School is a great way to meet the Surgeon General's recommended 60 minutes of daily physical activity.

1. Assumes 1 student per car Based on 2019 Bike Rack Counts traveling an average of 2 miles each way (4 miles round trip) per day, for a total of 720 vehicle miles reduced per student bicycling per school year (1,660,072 vehicle miles reduced with 2,305 new cyclists by 2024). Assumes 403g of CO2 are not emitted for each vehicle mile traveled reduced, which would yield a total of 669,009,016g or 737 tons of CO2 reduced.

2. Assumes a continuation of the past average annual increase over the last 17 years of 2.3%, which would yield 2,305 additional students bicycling by 2024.