

# 2018 Earn-a-Bike Programs in Northeast Kansas City

BikeWalkKC was awarded a grant from the Aetna Foundation in late 2017 to conduct community interventions and a program evaluation in Northeast KCMO. In partnership with Children's Mercy Kansas City, BikeWalkKC conducted an evaluation of the Earn-a-Bike program in four Northeast elementary schools to measure bicycling behavior and attitudes before and after completion of the program.

4th & 5th grade students enrolled in Earn-a-Bike wore a GPS and accelerometer prior to the weeklong program to measure baseline physical activity. Following Earn-a-Bike, students wore the GPS and accelerometer devices for another 6 days and completed a post-survey about bicycling perceptions. This infographic highlights results from the program evaluation.



**61 students joined Earn-a-Bike across all four schools and 57 opted to participate in the study.**

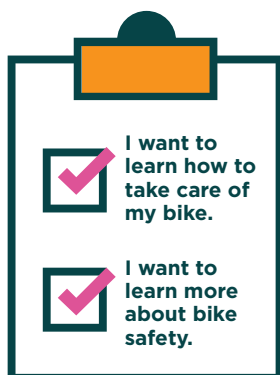


**76%  
more time  
bicycling**

**Students spent 76% more time bicycling, following the completion of Earn-a-Bike.**



**Students reported that they enjoyed cycling more, rode more, and wore helmets more often, following the completion of the Earn-a-Bike program.**



**The top reported reasons for participating in Earn-a-Bike were: "to learn how to take care of a bike" and "to learn more about bike safety."**

**"I ride a bike more because of Earn-a-Bike."**  
-75% of students

**"I can get more places on my bike."**  
-73% of students

**"I am a much more confident bicyclist."**  
-85% of students

**Students reported more positive attitudes and perceptions post Earn-a-Bike.**