

**ZMATH 2016f.01256**

**Hartenian, Ella; Horton, Nicholas J.**

**Rail trails and property values: is there an association?**

J. Stat. Educ. 23, No. 2, 23 p., electronic only (2015).

Summary: The Rail Trail and Property Values dataset includes information on a set of  $n = 104$  homes which sold in Northampton, Massachusetts in 2007. The dataset provides house information (square footage, acreage, number of bedrooms, etc.), price estimates at four time points, location, distance from a rail trail in the community, biking score, and walking score. The dataset is amenable to use with exploratory data analysis in introductory courses, intermediate courses with a focus on visualization and multivariate relationships as well as advanced courses that utilize repeated measures regression models and more sophisticated graphics.

*Classification:* K45 K85

*Keywords:* stochastics; statistics; university teaching; data sets; introductory statistics courses; exploratory data analysis; visualization; multivariate relationships; multiple regression; real estate; walking score  
<http://ww2.amstat.org/publications/jse/v23n2/horton.pdf>