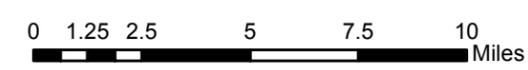


Popularity of Bicycle Route - Cycle Tracks

Popularity
 Popular Route
 General Route

City Limits
 City Limits

County Boundary
 County Boundary



Cartographer: Boya Dai, Texas A&M Transportation Institute
 Data Source: Cycle Tracks, May-Oct. 2011
 Date: March 25, 2014

With the increasing ownership of smartphones and a strong cycling culture, Austin was selected to test CycleTracks, a smartphone application developed by folks in San Francisco to track bicycle route data. The route data were gathered for six months between May and October in 2011. Over 3,600 routes were recorded and demographic information (age, gender, cycling frequency, and work/home/school zip codes) was provided by 300 of the participants. At the end of the trip, participants were asked to state the trip purpose. Eighty-three percent of these participants indicated that they bicycle daily or several times per week. Most participants live and work in the central area of Austin. Seventy percent of the participants were male and 30 percent female. There were slightly more participants in the 20–29 age range than the 30–39 and 40–49 age ranges. As for trip purpose, 85 percent were transportation as opposed to recreation related. This data provides answers to key questions for the Austin region.