

Walking and Bicycling Demand

Commercial Demand

The 2025 Future Land Use Map, specifically the commercial land use designations map, served as the base for this analysis. Commercial destinations represent both employment and shopping destinations. Consistent with the calculations performed for schools, spatial queries were performed based on the distance people are willing to walk (.51 miles) and bicycle (1.39 miles) to such destinations. Because of limited available data, the demand per TAZ was weighted based on the number of distance buffers located within each TAZ.

distance identified by the NHTS (.97 miles for walking and 2.31 miles for bicycling).

Each TAZ was then assigned a numeric value based on the number of buffers located with the specific TAZ.

The total value assigned to the TAZ was based on a weighted total of the park categories. Neighborhood Parks were weighted at 25%, while community parks were weighted 75% to calculate a total demand score for each TAZ.

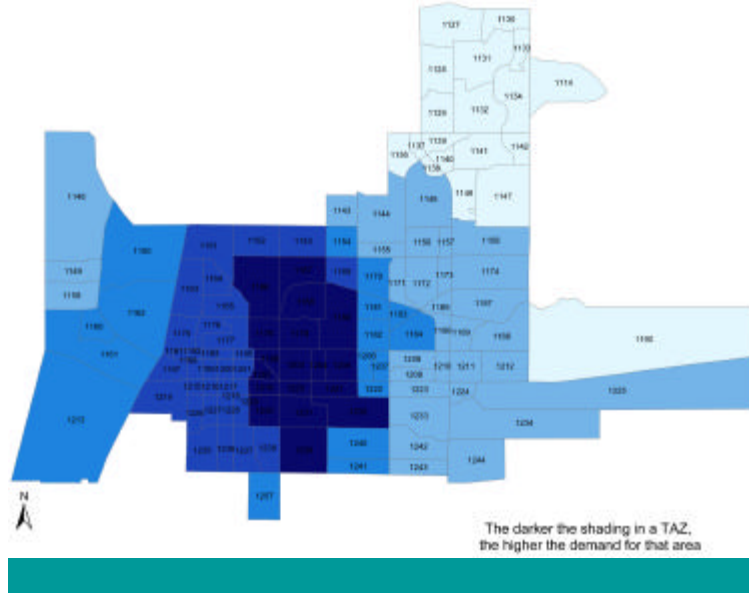
Social/Recreation Demand

The City of Clearwater's parks served as the substitute for social and recreation demand for this analysis. Clearwater's parks were first separated into two categories: neighborhood parks (such as Garden Avenue Park and Coopers Bayou Park) and community parks (such as the Long Center and Crest Lake Park).

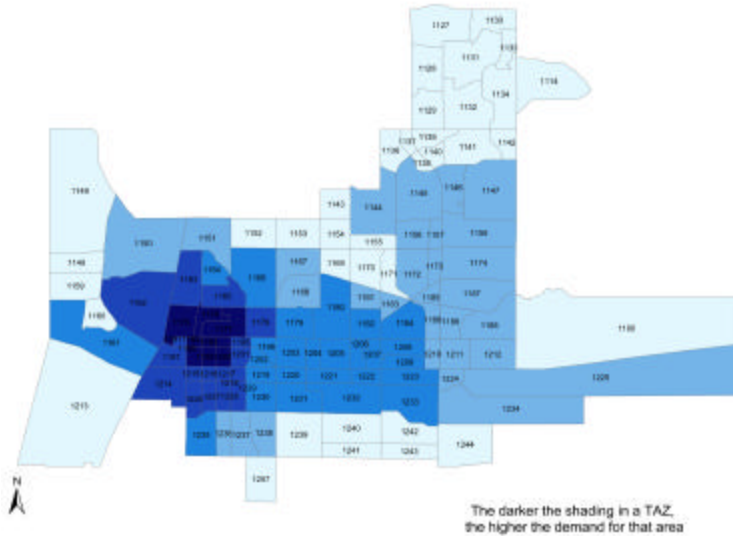
A separate analysis was performed for each park category. Spatial queries were performed based on the



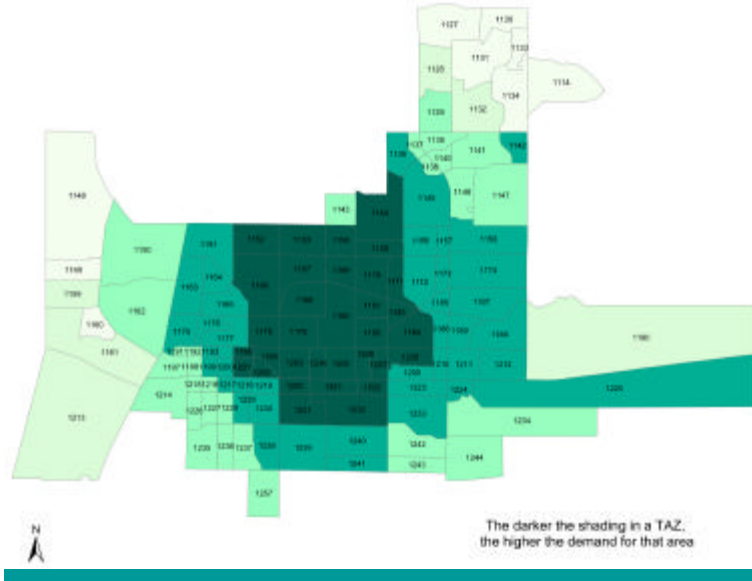
Bicycling Demand For Commercial Trips by TAZ



Walking Demand For Commercial Trips by TAZ



Bicycling Demand For Social/Recreation Trips by TAZ



Walking Demand For Social/Recreation Trips by TAZ

