Abstract

Promoting Exercise Using GIS: The Williamson County Bicycle Map Project
Track: Health and Human Services
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Always seeking creative avenues to promote physical activity, the Williamson County & Cities Health District (WCCHD) utilized GIS technology to measure the safety of bikeable roads and created both a paper and web-based bicycle map. The presentation covers the goals for the project, design and implementation plans, and details on how the map was built using ArcView and ArcIMS. The WCCHD is the local health department for a county of 250,000 residents in Central Texas. Attendees will learn how to duplicate this project with limited in-house resources.

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