Abstract

Comparing High-Risk Communities Over Time for Human and Social Program Development
Track: Health and Human Services
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Data used to determine high-risk communities are often presented in different administrative boundaries (i.e., census tracts, neighborhoods, and zipcodes). This practice creates inaccuracies in the determination of high-risk communities when one examines program participation rates and demographic data without accounting for the data's administrative geographic characteristics. This presentation will show how we used GIS to identify high risk communities, compare previously rated high-risk communities with current ones, and identify gaps in resources serving these high-risk communities. The use of GIS facilitates the comparison of both data reported using different administrative boundaries and risk identification within communities over time.

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