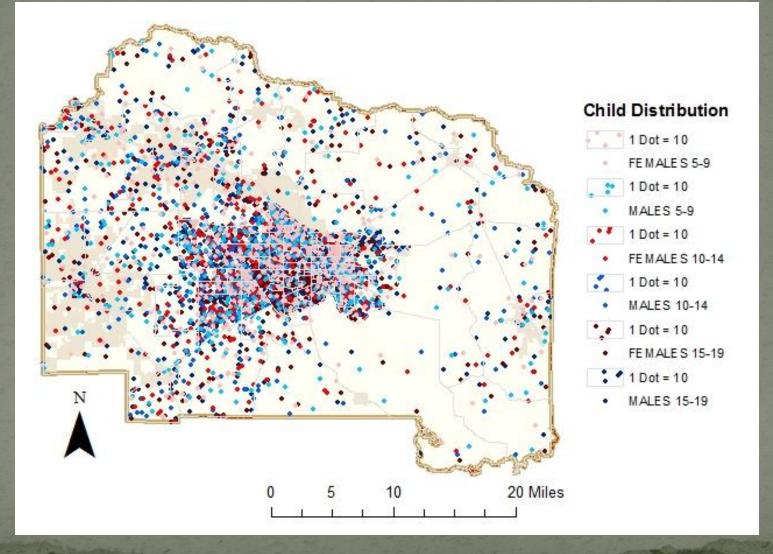
Child Friendliness in Alachua Country URP 4273

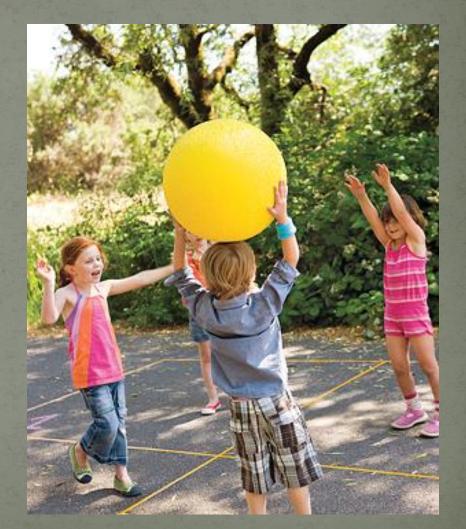
Katharina Perez Bermudez, Michael Bainum, Todd Eisenhauer, Shannon Moore

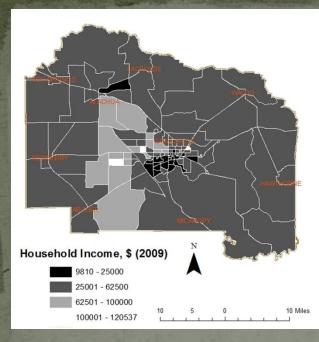
Child Density

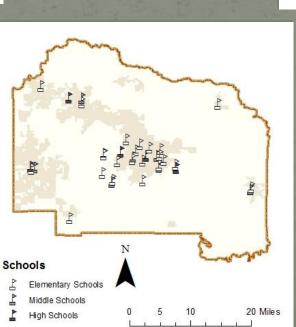


Goal

• The goal of this study is to determine the accessibility of recreational activities for children in Alachua County. This was done by analyzing three areas of interest (rural areas, middle schools, and low income areas). Transportation was also taken into account as it influences accessibility. Safety concerns and future land use were also assessed.

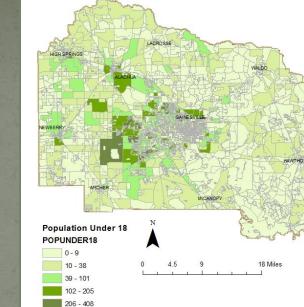




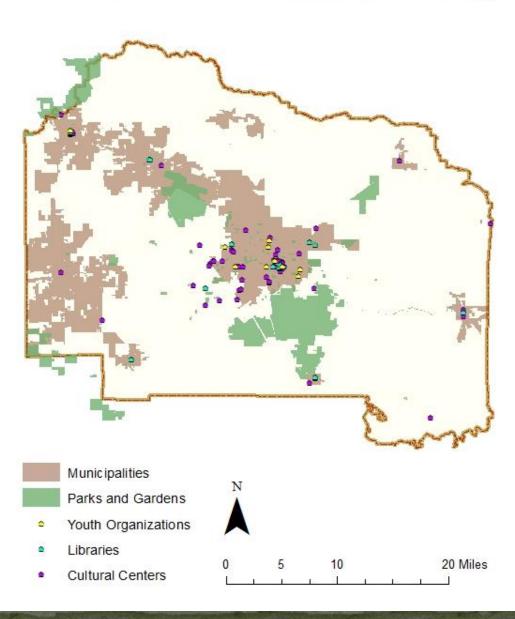


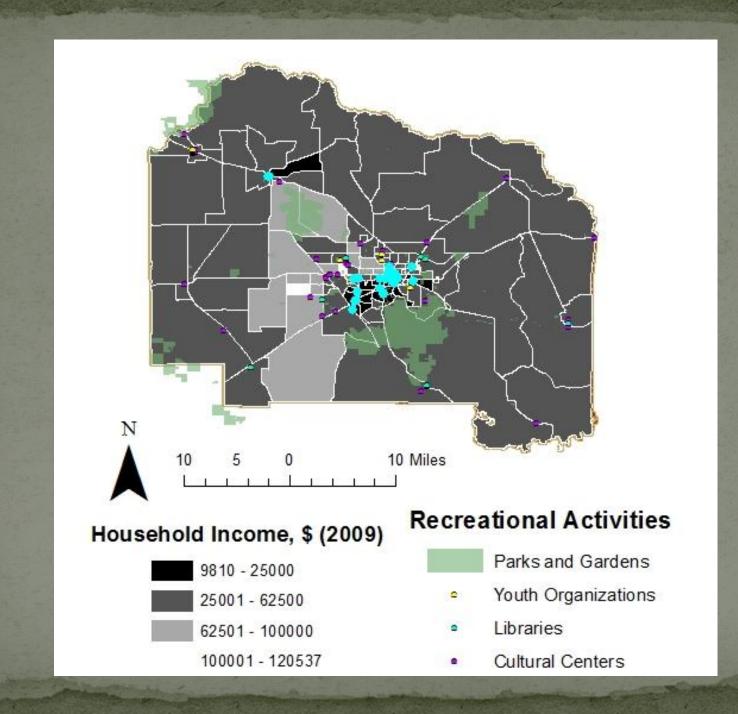
Schools Low income Areas Rural Areas

Focus Areas

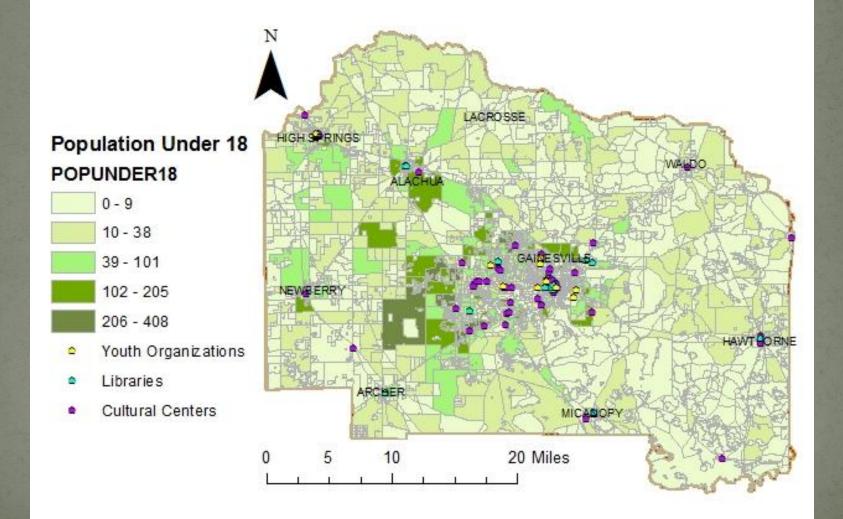


Recreation Locations in Alachua County

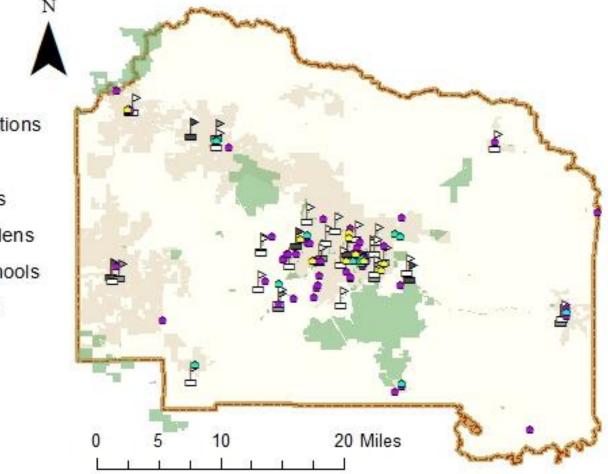




Rural Areas and Recreational Activities



Schools and Recreational Activities

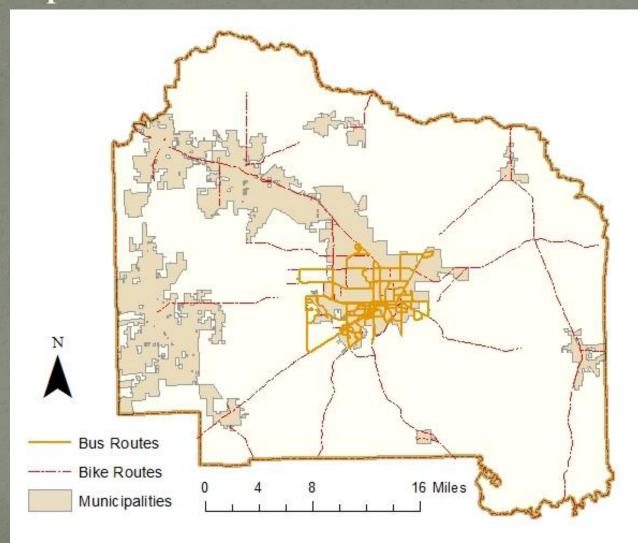


- Youth Organizations
- Libraries
- Cultural Centers

Parks and Gardens

- Elementary Schools
- Middle Schools
- High Schools

Transportation



Safety Concerns

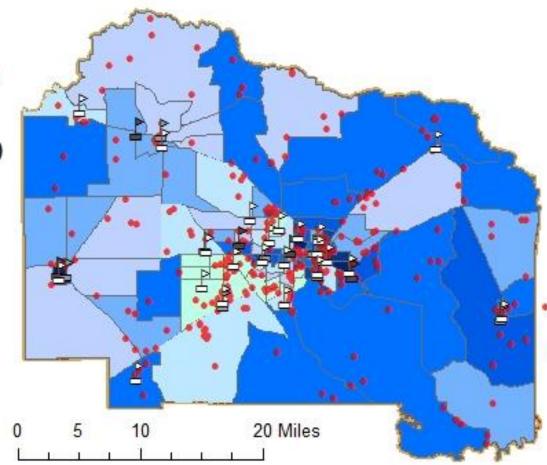
Elementary Schools

Middle Schools

- High Schools
- Sex Offenders

Crime Index by Blockgroup ('08) CRIME_RANK





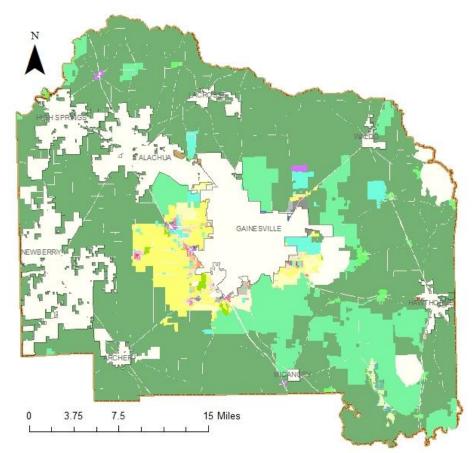
Future Land Use

Future Land Use

Commercial Mixed Use Low Density Res Mixed Use Employment Mixed Use Neighborhood Conv Center Mixed Use Med High Density Res Commercial Enclaves **Rural Commercial Agriculture** Shopping Center Mixed Use Commercial Mixed Use Mixed Use Medium Density Residential Tourist/Entertainment Institutional **Light Industrial** Heavy Industrial Industrial/Manufacturing **Estate Residential** Low Density Residential Medium Density Residential Medium High Density Residential High Density Residential Residential 0-2 DU/acre

Residential 2-4 DU/acre **Rural Employment Center** Rural Community Employment Center Rural Cluster **Open Space** Recreation Rural/Agriculture Preservation Conservation County Solid Waste Management Facility Office Office/Business Park Office/Medical Office/Residential Office/Residential (2-4DU/acre) Office/Residential (4-8 DU/acre) Warehouse/Distribution Utility Cross Creek Active Use Zone **Cross Creek Hammock Cross Creek Uplands**

Cross Creek Wetlands



Methods

- Identify Focus Areas:
- Schools, Low Income
- Areas, Rural Areas
- Identify Key Recreation
- Locations: Libraries, Cultural



- Centers, Parks and Gardens, Youth Organizations
- Create maps for each of the focus areas with the recreation locations
- Select Recreation locations within .5 miles of focus area
- Determine accessibility for children
- Take into account Transportation, Safety Concerns, and Future Land Use

Summary

Good and Bad

 Gainesville Area has a large amount of accessibility, however everywhere else is very limited.

Largest Problem
Westside of Alachua County
What We've Seen

Westside Park
Paynes Prairie

What Can be Done

Better transportation services

Creating Rec Centers closer to schools





Questions?





Paynes Prairie Preserve State Park

Westside Park

Hawthorne Historical Museum and Cultural Center





High Springs Community Center