

# Data for Healthy Insights

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A Partnership of the South Carolina Association for Community Economic Development (SCACED) and The MITRE Corporation

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Support  
provided by



Robert Wood Johnson  
Foundation



**MITRE**

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# Identify and Prioritize High-Need Communities

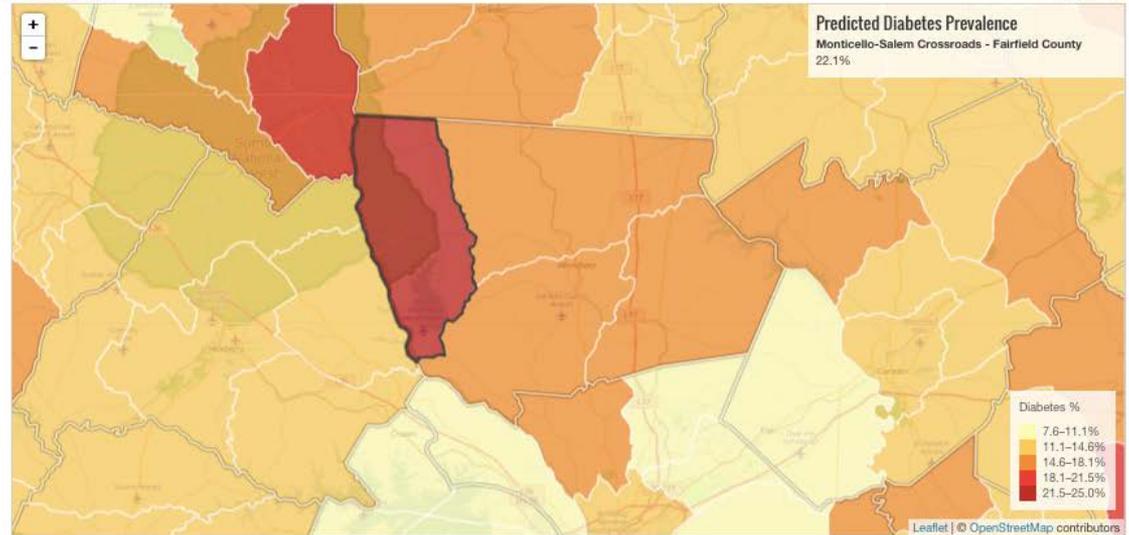
Census County Division Diabetes Prevalence Predicted by Household Income USDA Food Desert Overlay

Zoom to all

## Diabetes Prevalence Predicted by Household Income

Predicted percentage of the population with diabetes based on household income, education attainment and commute time

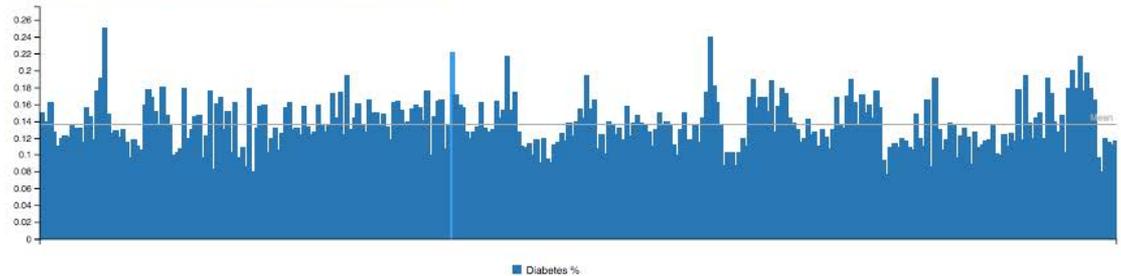
Region Type	Census County Division
Data Set	Computed from MITRE Model
Median	13.2%
Max	Millett Census County Division: 25.0%
Min	Clemson Census County Division: 7.6%
Minimum Household Income	<input type="text" value="\$38,000"/>
Pct. College Graduates %	<input type="text" value="14.3%"/>
Max. Daily Commute Time	<input type="text" value="52 min."/> <input type="button" value="Update"/>



Obesity % compared to Diabetes Prevalence Predicted by Household Income



Sort by Diabetes Prevalence Predicted by Household Income | Sort by name



# Identify and Maximize Effective Interventions

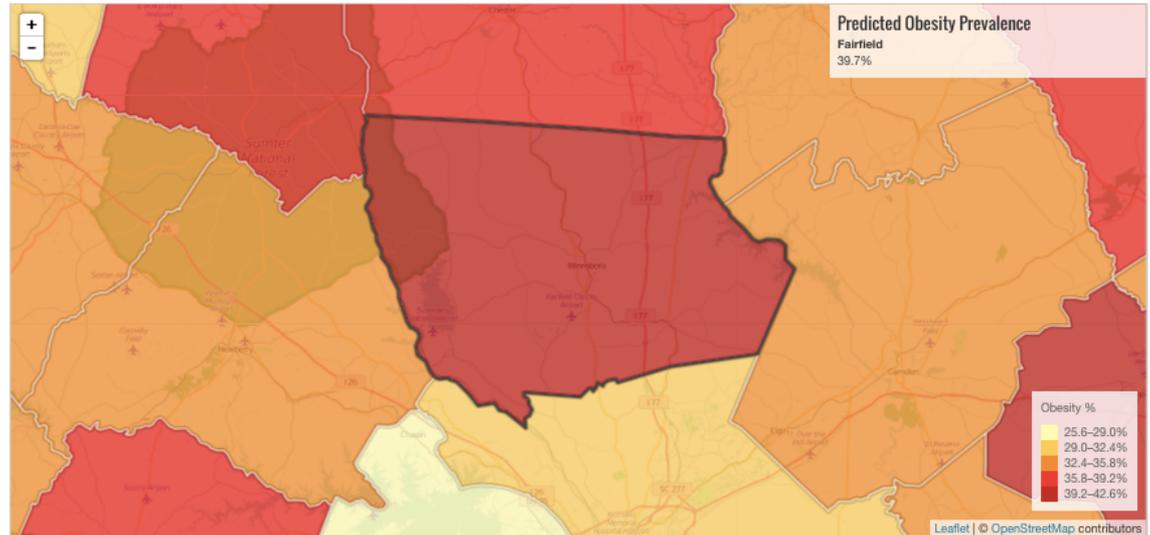
County  Obesity Prevalence Predicted by Household Income  USDA Food Desert Overlay

Zoom to all

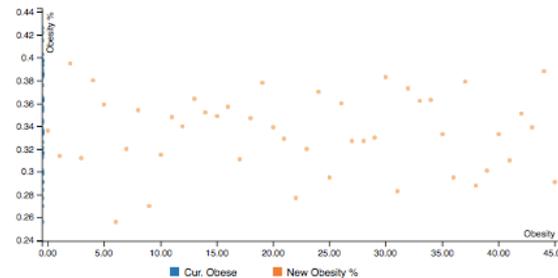
## Obesity Prevalence Predicted by Household Income

Predicted percentage of the population with obesity based on household income, education attainment and commute time

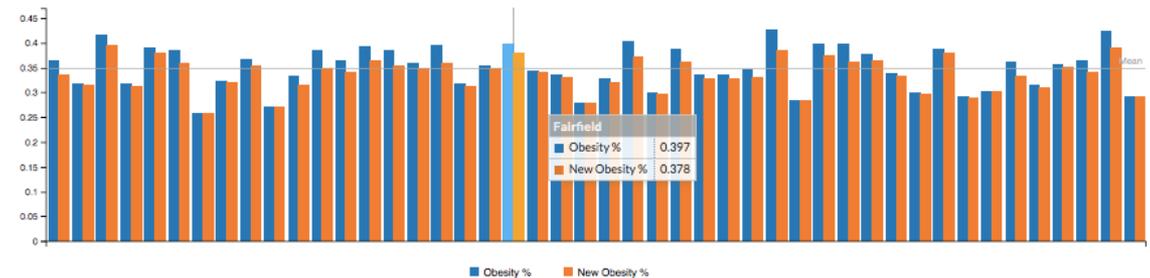
Region Type	County
Data Set	Computed from MITRE Model
Median	35.4%
Max	Lee County: 42.6%
Min	Beaufort County: 25.6%
Minimum Household Income	<input type="text" value="\$49,000"/>
Pct. College Graduates %	<input type="text" value="17.9%"/>
Max. Daily Commute Time	<input type="text" value="50 min."/> <input type="button" value="Update"/>



Obesity % compared to Obesity Prevalence Predicted by Household Income



Sort by Obesity Prevalence Predicted by Household Income | Sort by name



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# Identify and Mobilize Local Capacity

Healthy Insights South Carolina
Healthy Insights Dashboard   About this project   Help

Census County Division ▾
Diabetes Prevalence Predicted by Household Income ▾
USDA Food Desert Overlay
Zoom to all

### Monticello-Salem Crossroads × Close

County	Fairfield
Population	2,209
Population Density	16 people per sq. mi.
Area	139 sq. mi. <span style="float: right;">Zoom</span>
Healthy Food Retailers	Average distance: 12.1 (mi) Grocers/Supermarkets <span style="float: right;">0</span>
Junk Food Retailers	Average distance: 7.6 (mi) Count: 6.9 <span style="float: right;">0</span>
Physical Activity Resources	Average distance: 2.5 (mi) Healthy Activity Locations <span style="float: right;">4</span>
Educational Locations	Public Schools <span style="float: right;">1</span> Private Schools <span style="float: right;">0</span>
Other Community Resources	YMCA Locations <span style="float: right;">0</span> <input checked="" type="checkbox"/> Churches <span style="float: right;">24</span> Credit Unions <span style="float: right;">0</span> Farmer's Markets <span style="float: right;">0</span>
Certified Organizations	no ones <span style="float: right;">all   none</span>

Predicted Diabetes Prevalence  
Clover - York County  
9.7%

Diabetes %

- 7.6-11.1%
- 11.1-14.6%
- 14.6-18.1%
- 18.1-21.5%
- 21.5-25.0%

Obesity % compared to Diabetes Prevalence Predicted by Household Income

Sort by Diabetes Prevalence Predicted by Household Income | Sort by name

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# Funded Projects for 2017

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- **Fresh Future Farm: Mobile kitchen incubator to create local employment opportunities, nutritional educational opportunities, improved health outcomes for community residents, and farm sustainability**
- **Chester County Literacy Council: Evidence-based nutrition education program for low-literacy populations**
- **A Father's Place: Health education program to improve the economic and health conditions of low-income noncustodial fathers**
- **Mill Community Ministries: Transformation of vacant space in a local transit hub into a vibrant, educational, and affordable farmers market storefront**