500 Cities Project:

Local Data for Better Health

2014

Akron, OH

Silver Lake
Munroe Falls
Cuyahoga Falls
Fairlawn
Tallmadge
Lakemore
Norton
Barberton
Portage Lakes
University of Akron
Akron Fulton Int'l Airport
Kent State University Airport
Chapel Hill Mall
Goodyear Heights Metro Park
Firestone Metropolitan Park
Firestone Country Club
Raymond C Firestone Golf Course
Portage Country Club
J Edward Good Park Golf Course
Sand Run Metro Park
Springfield Lake
Hillside Memorial Park
Lions Park
Joy Park
South Park
Hyre Park
Mud Run Golf Course
Loyal Oak Golf Course
Copley Greens
Rose Hill Cemetery
Summit Mall
Rosemont Country Club
Fairlawn Country Club
Roses Run Country Club
Munroe Falls Metropolitan Park
Howe Road Park
Maplecrest Golf Club
Lions Club Park
Maca Park
Cascade Valley Park North
Valley View Golf Club
Brookledge Golf Course
Clearview Park
Perkins Park
Erie Island Park
Logan Field
Long Lake
Pigeon Creek
Yellow Creek
Sand Run
Mud Run
Wolf Creek
Springfield Lake Outlet
Tuscarawas River
Cuyahoga River
Shade Rd
W Bath Rd
Yellow Creek Rd
Sourek Rd
Sand Run Pkwy
Hampshire Rd
Ridgewood Rd
Stockbridge Rd
Morewood Rd
Bancron Rd
Vietnam Veterans Memorial Hwy
Copley Rd
Wright Rd
Russell Ave
W Miller Ave
Howe Ave
E Howe Rd
Northwest Ave
West Ave
East Ave
Norton Dr
Southeast Ave
Eastwood Ave
Newton St
Evans Ave
E North St
E Buchtel Ave
Goodyear Blvd
Eastlawn Ave
Congo St
Gilchrist Rd
Albrecht Ave
Ewart Rd
Hemphill Rd
Wadsworth Rd
W Wilbeth Rd
E Wilbeth Rd
N Firestone Blvd
S Firestone Blvd
Exeter Rd
E Waterloo Rd
Sanitarium Rd
Swartz Rd
Krumroy Rd
Hayne Rd
Sherbrook
Mayfair
Killian Rd
Sheilhart Rd
Fair Oaks
Norton Ave
W Hopocan Ave
E State St
E Baird Ave
Robinson Ave
Canova Dr
Portage Lakes Dr
Manchester Rd
S Ashland Rd
Massillon Rd
Pickle Rd
Pressler Rd
Myersville Rd
Washburn Rd
Timberlog Dr
Mogadore Rd
Fenton Ave
Lessig Ave
Berry Rd
Romig Rd
Kenmore Blvd
Cole Ave
E Archwood Ave
Reed Ave
Triplett Blvd
Kelly Ave
Virginia Ave
Sylvan Ave
Hamlet St
Birkhardt Ave
Bellows St
Sweitzer Ave
Grant St
Spicer St
Johnston St
Fuller St
Brown St
Baldwin Rd
Hilton Ave
Stetler Ave
High Grove Blvd
Arlington Rd
George Washington Blvd
Massillon Rd
Darrow Rd
Brewer Ave
Mohawk Ave
Hillside Ter
Morningview Ave
Astland Ave
Sunset Ave
Cordova Ave
Hawkins Ave
Orlando Ave
Rosslyn Ave
Geneva Ave
Winton Ave
Noble Ave
Frederick Blvd
Crestview Ave
Copley Rd
Wright Rd
Sunside Dr
Aberth Dr
Jacoby Rd
S Cleveland Massillon Rd
Clubside Dr
Easton Rd
Barber Rd
Newton St
Clark Mill Rd
Wooster Rd N
5th St NE
6th St NE
3rd St SE
2nd St SW
4th St SW
6th St SW
Romig Rd
Berry Rd
Mogadore Rd
N Cleveland Ave
Fenn Rd
Gilchrist Rd
Kent Rd
Haymaker
Middlebury Rd
Graham Rd
Silver Lake Blvd
Hanford Rd
Adelaide Ave
Hiwood Ave
N River Rd
S River Rd
N Main St
S Main St
N Munroe Rd
Northeast Ave
Atwood Dr
Ernest Dr
Parker Ln
Dunbar Rd
S Munroe Rd
Southeast Ave
Mogadore Rd
Portage Trl
Munroe Falls Ave
Falls Ave
Graham Rd
Silver Lake Blvd
Hanford Rd
Adelaide Ave
Hiwood Ave
N River Rd
S River Rd
Kent Rd
Haymaker
Middlebury Rd
Mogadore Rd
Fenton Ave
Lessig Ave
Ewart Rd
Albrecht Ave
Gilchrist Rd
Newton St
Fenn Rd
N Cleveland Ave
Washburn Rd
Timberlog Dr
Norton Dr
Hayne Rd
Sherbrook
Mayfair
Killian Rd
Pressler Rd
Myersville Rd
Massillon Rd
Krumroy Rd
Swartz Rd
Sanitarium Rd
Canton Rd
Ewart Rd
Lessig Ave
Fenton Ave
Mogadore Rd
Washburn Rd
Timberlog Dr
Norton Dr
Southeast Ave
Eastwood Ave
Newton St
Evans Ave
E North St
E Buchtel Ave
Goodyear Blvd
Eastlawn Ave
Congo St
Gilchrist Rd
Albrecht Ave
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Sanitarium Rd
Swartz Rd
Krumroy Rd
Hayne Rd
Sherbrook
Mayfair
Killian Rd
Pressler Rd
Myersville Rd
Massillon Rd
Pickle Rd
S Ashland Rd
Manchester Rd
Canova Dr
Portage Lakes Dr
Dean Dr
Robinson Ave
E Baird Ave
W Hopocan Ave
E State St
Norton Ave
Sheilhart Rd
Fair Oaks

Introduction

The 500 Cities Project—Local Data for Better Health—is a collaboration among the Robert Wood Johnson Foundation, the CDC Foundation, and the Centers for Disease Control and Prevention (CDC), whose purpose is to provide high quality small area estimates for behavioral risk factors that influence health status, for health outcomes, and the use of clinical preventive services. These estimates can be used to identify emerging health problems and to develop and implement of effective, targeted public health prevention activities.

Data Sources

Data was obtained from the CDC Behavioral Risk Factor Surveillance System (BRFSS) 2013, 2014, the Census Bureau 2010 census population data, American Community Survey 2009-2013 and 2010-2014 estimates, and Esri ArcGIS Online basemaps.

Methodology

CDC used small area estimation (SAE) methodology called multilevel regression and poststratification (MRP) that links geocoded health surveys and high spatial resolution population demographic and socioeconomic data to produce local level health related estimates. This approach also accounts for the associations between individual health outcomes, individual characteristics, and spatial contexts and factors at multiple levels (e.g., state, county), the approach also predicts individual disease risk and health behaviors in a multilevel modeling framework and estimates the geographic distributions of population disease burden and health behaviors at city and census tract level.

Further information on the small area estimation methodology can be obtained from

- Multilevel Regression and Poststratification for Small-Area Estimation of Population Health Outcomes: A Case Study of Chronic Obstructive Pulmonary Disease Prevalence Using the Behavioral Risk Factor Surveillance System [PDF-5.53MB]
- Validation of Multilevel Regression and Poststratification Methodology for Small Area Estimation of Health Indicators from the Behavioral Risk Factor Surveillance System

Limitations

All data presented in this map book are model-based estimates that reflect the statistically expected prevalence of each measure. These small area estimates tend to have narrow confidence ranges and may underestimate some areas with high prevalence or overestimate some areas with low prevalence. Because the small area model cannot detect effects because of local interventions, users are cautioned against using these estimates for program or policy evaluations.

Project Website

For more information please refer to http://www.cdc.gov/500cities/.

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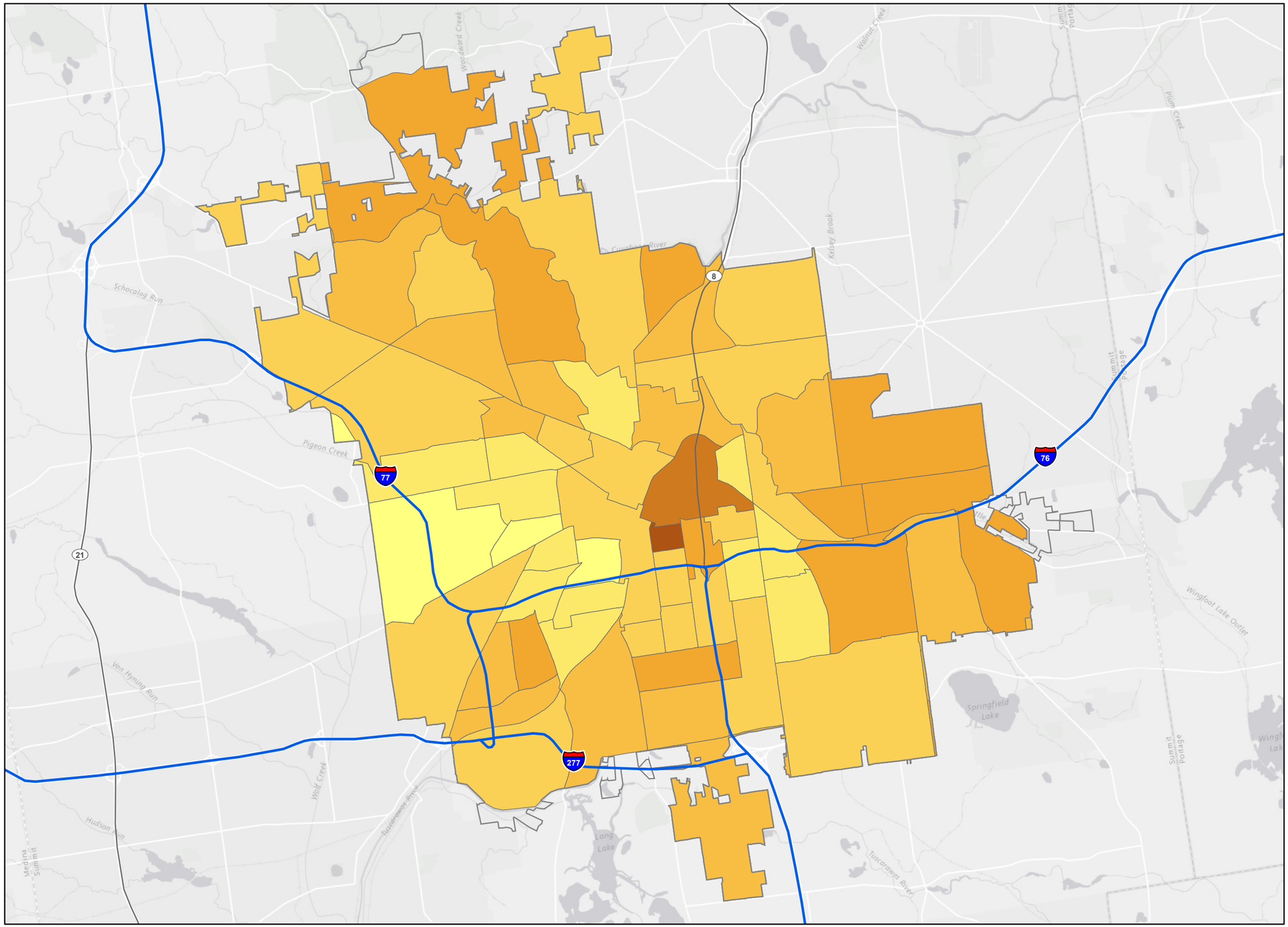
Centers for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health Promotion, Division of Population Health, Epidemiology and Surveillance Branch (CDC/NCCDPHP/DPH/ESB).

October 12, 2016

Measure	Crude			Age-Adjusted			State Age-Adjusted	US Age-Adjusted
	Prevalence	Low 95% CI	High 95% CI	Prevalence	Low 95% CI	High 95% CI	Prevalence	Prevalence
Akron OH								
Binge drinking prevalence among adults aged >=18 years	**14.7**	14.7	14.8	**14.8**	14.7	14.9	**19.5**	**16.8**
Current smoking among adults aged >=18 years	**26.5**	26.1	26.9	**26.8**	26.4	27.2	**21.7**	**17.7**
No leisure-time physical activity among adults aged >=18 years	**31.0**	30.7	31.4	**31.0**	30.7	31.4	**24.1**	**23.3**
Obesity among adults aged >=18 years	**36.6**	36.4	36.8	**37.3**	37.2	37.5	**32.0**	**28.7**
Sleeping less than 7 hours among adults aged >=18 years	**43.7**	43.5	43.9	**44.1**	43.9	44.3	**38.0**	**35.1**
Arthritis among adults aged >=18 years	**29.4**	29.2	29.5	**29.0**	28.9	29.2	**28.3**	**23.5**
Current asthma prevalence among adults aged >=18 years	**11.6**	11.5	11.7	**11.6**	11.5	11.7	**10.9**	**8.8**
High blood pressure among adults aged >=18 years	**36.4**	36.2	36.6	**36.2**	36.0	36.3	**30.9**	**30.2**
High cholesterol among adults aged >=18 years who have been screened in the past 5 years	**37.6**	37.4	37.8	**33.0**	32.8	33.1	**32.4**	**33.2**
Cancer among adults aged >=18 years	**5.8**	5.7	5.8	**5.7**	5.7	5.8	**5.6**	**5.9**
Diagnosed diabetes among adults aged >=18 years	**13.2**	13.1	13.3	**13.0**	12.9	13.1	**10.4**	**9.4**
Chronic kidney disease among adults aged >=18 years	**3.3**	3.3	3.3	**3.3**	3.2	3.3	**2.6**	**2.6**
Chronic obstructive pulmonary disease among adults aged >=18 years	**9.6**	9.4	9.7	**9.4**	9.3	9.6	**7.5**	**6.1**
Coronary heart disease among adults aged >=18 years	**7.7**	7.7	7.8	**7.5**	7.4	7.6	**6.6**	**6.0**
Stroke among adults aged >=18 years	**4.0**	3.9	4.0	**3.9**	3.8	4.0	**3.0**	**2.8**
Mental health not good for >=14 days among adults aged >=18 years	**15.4**	15.2	15.5	**15.3**	15.2	15.5	**13.1**	**11.5**
Physical health not good for >=14 days among adults aged >=18 years	**15.6**	15.4	15.8	**15.5**	15.3	15.7	**11.9**	**11.6**
All teeth lost among adults aged >=65 years	**23.8**	22.9	24.8	**23.6**	22.7	24.3	**18.5**	**15.4**
Current lack of health insurance among adults aged 18-64 years	**18.5**	18.2	18.9	**17.6**	17.2	17.9	**12.7**	**14.9**
Visits to doctor for routine checkup within the past year among adults aged >=18 years	**70.3**	70.2	70.4	**70.1**	70.0	70.2	**68.5**	**68.7**
Visits to dentist or dental clinic among adults aged >=18 years	**51.5**	51.0	52.0	**51.3**	50.8	51.8	**65.3**	**64.1**
Taking medicine for high blood pressure control among adults aged >=18 years with high blood pressure	**80.0**	79.9	80.2	**66.9**	66.8	67.0	**60.9**	**58.2**
Cholesterol screening among adults aged >=18 years	**72.1**	71.8	72.5	**72.9**	72.6	73.3	**76.0**	**74.8**
Mammography use among women aged 50-74 years	**69.9**	69.3	70.4	**70.1**	69.5	70.6	**75.8**	**75.5**
Papanicolaou smear use among adult women aged 21-65 years	**73.9**	73.5	74.3	**74.7**	74.3	75.1	**82.0**	**81.1**
Fecal occult blood test, sigmoidoscopy, or colonoscopy among adults aged 50-75 years	**54.9**	54.4	55.4	**56.6**	56.1	57.0	**62.4**	**64.0**
Up to date on a core set of clinical preventive services (flu shot past year, pneumococcal shot ever, colorectal cancer screening) among men aged >=65 years	**30.3**	29.5	31.1	**28.8**	28.1	29.6	**32.5**	**32.9**
Up to date on a core set of clinical preventive services (same as men plus mammogram past 2 years) among women aged >=65 years	**33.0**	32.3	33.6	**26.9**	26.3	27.5	**28.7**	**30.7**

Unhealthy Behaviors

Binge drinking prevalence among adults aged ≥18 years by census tract, Akron, OH, 2014



Percent (%)

- 2.2 - 9.9
- 10.0 - 12.7
- 12.8 - 14.7
- 14.8 - 16.5
- 16.6 - 18.3
- 18.4 - 20.5
- 20.6 - 24.3
- City boundary

Classification:
Jenks natural breaks (9 classes) based on data for all 500 cities' census tracts. Legend depicts only those data classes within this map extent.

Census tracts with population less than 50 were excluded from the map.

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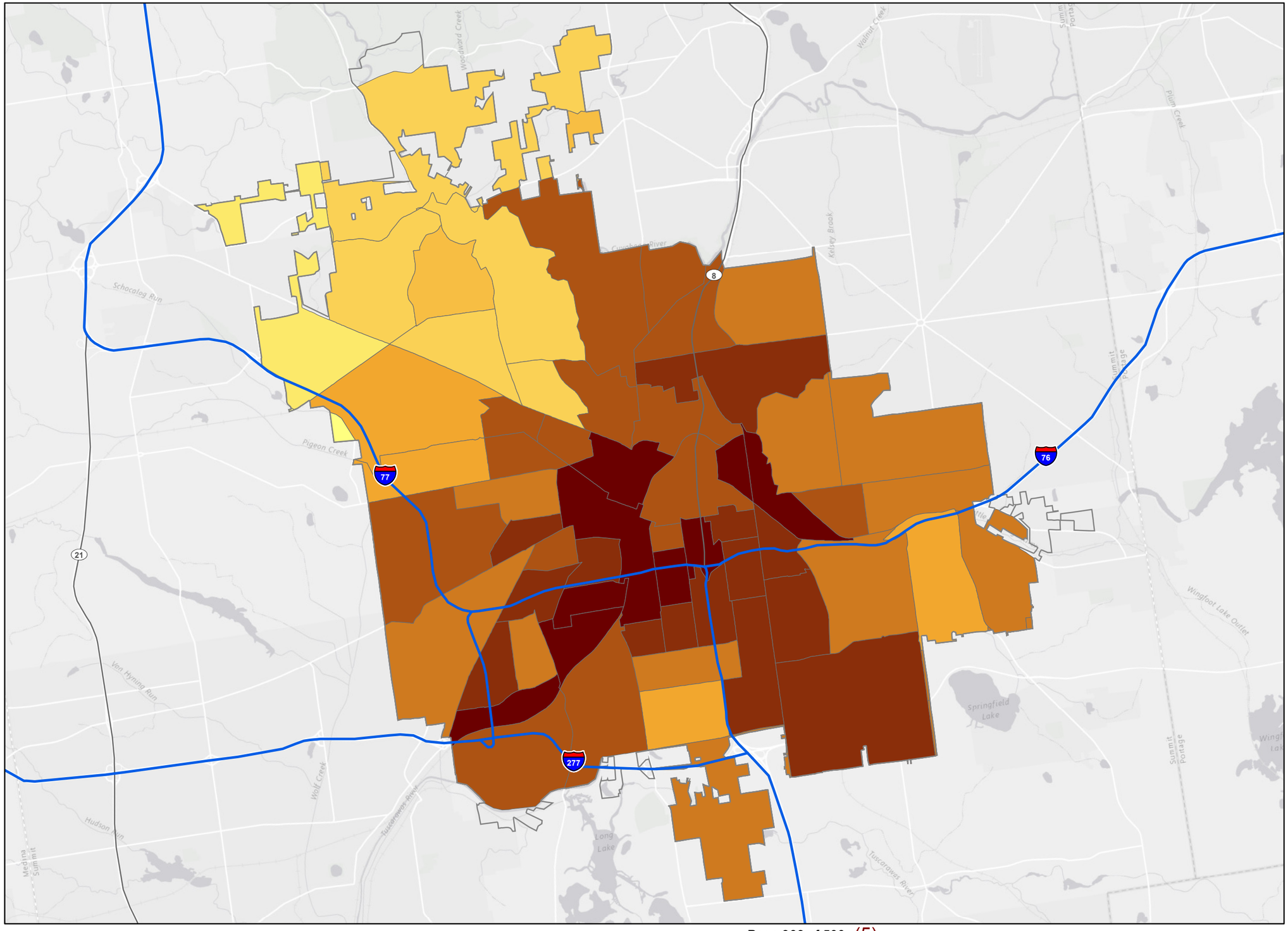
Miles

Data sources:
CDC BRFSS 2014, US Census Bureau 2010 Census, ACS 2010-2014,

Current smoking among adults aged ≥18 years by census tract, Akron, OH, 2014



Percent (%)

- 2.0 - 11.3
- 11.4 - 14.4
- 14.5 - 17.3
- 17.4 - 20.2
- 20.3 - 23.2
- 23.3 - 26.5
- 26.6 - 30.2
- 30.3 - 34.6
- 34.7 - 48.7
- City boundary

Classification:
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Census tracts with population less than 50 were excluded from the map.

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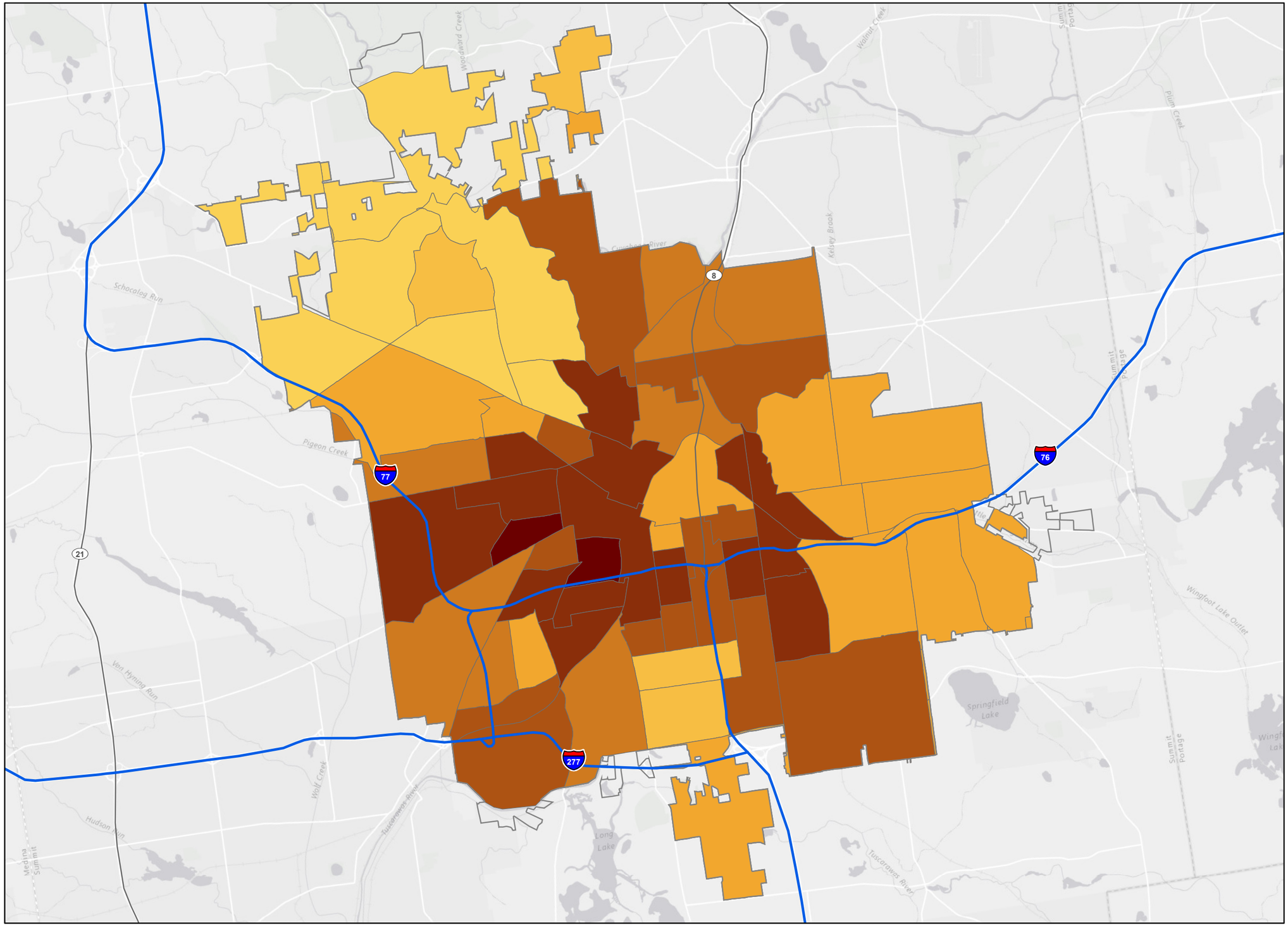
Data sources:
CDC BRFSS 2014, US Census Bureau 2010 Census, ACS 2010-2014,

No leisure-time physical activity among adults aged ≥18 years by census tract, Akron, OH, 2014



Percent (%)

- 18.5 - 22.0
- 22.1 - 25.7
- 25.8 - 29.5
- 29.6 - 33.4
- 33.5 - 37.4
- 37.5 - 42.0
- 42.1 - 61.3
- City boundary

Classification:
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Census tracts with population less than 50 were excluded from map.

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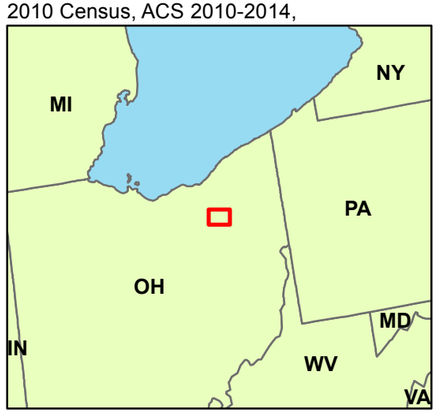
Miles

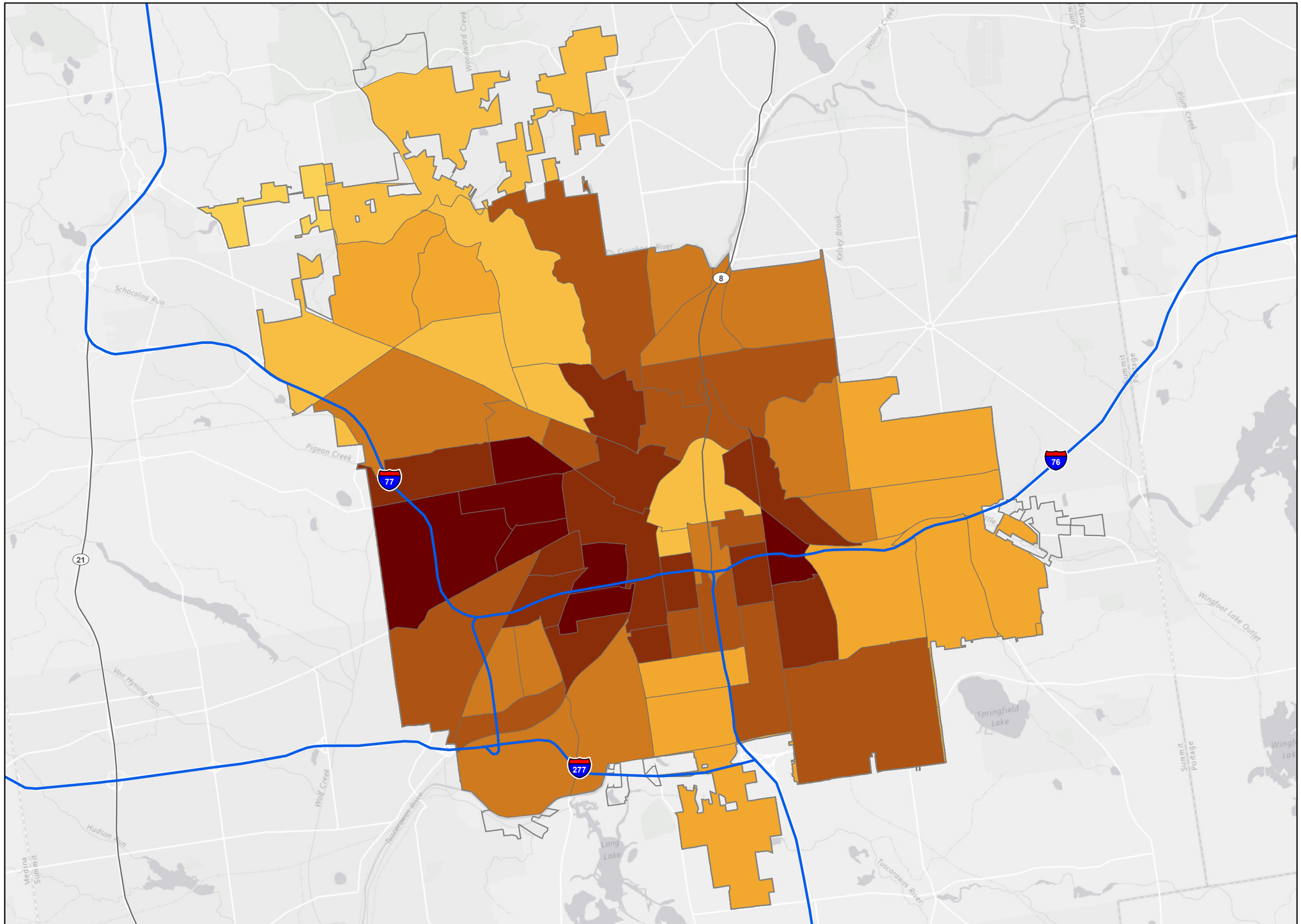
Data sources:
CDC BRFSS 2014, US Census Bureau 2010 Census, ACS 2010-2014,



Map created by CDC/NCCDPHP/DPH/ESB-GIS

Date: 3/25/2016

Obesity among adults aged ≥18 years by census tract, Akron, OH, 2014



Percent (%)

- 22.9 - 26.3
- 26.4 - 29.7
- 29.8 - 33.3
- 33.4 - 37.2
- 37.3 - 41.5
- 41.6 - 46.4
- 46.5 - 58.5
- City boundary

Classification:
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Census tracts with population less than 50 were excluded from map.

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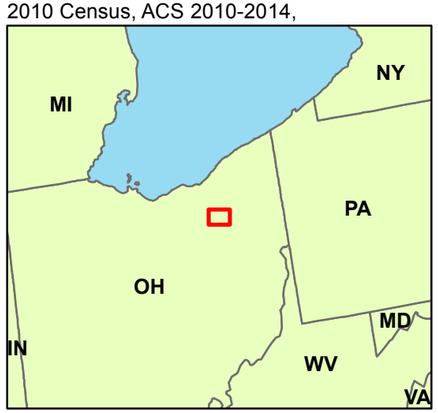
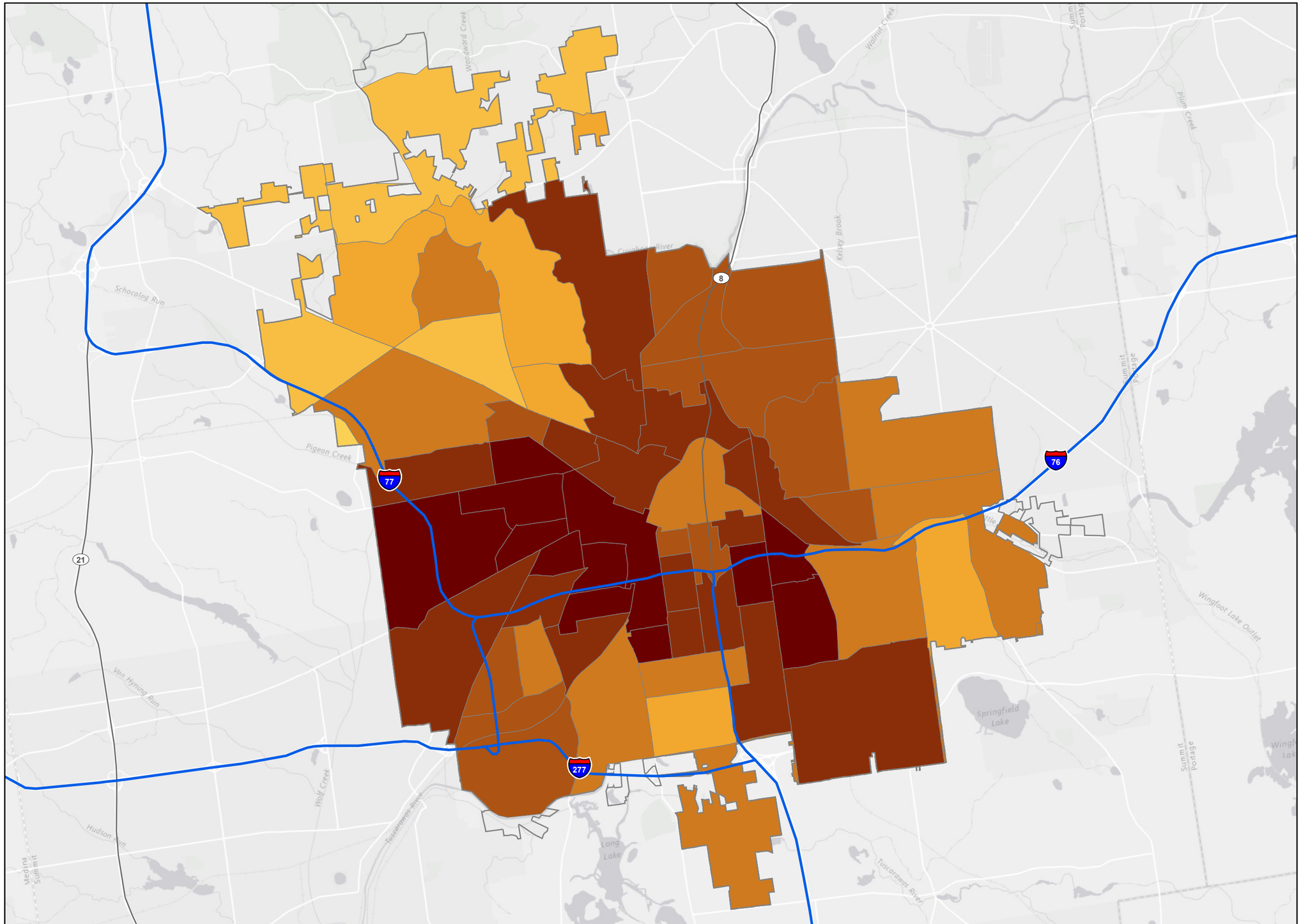
Data sources:
CDC BRFSS 2014, US Census Bureau 2010 Census, ACS 2010-2014,



Map created by CDC/NCCDPHP/DPH/ESB-GIS

Date: 3/28/2016

Sleeping less than 7 hours among adults aged ≥18 years by census tract, Akron, OH, 2014



Percent (%)

- 30.9 - 33.6
- 33.7 - 36.3
- 36.4 - 39.0
- 39.1 - 42.1
- 42.2 - 45.6
- 45.7 - 49.5
- 49.6 - 59.8
- City boundary

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Census tracts with population less than 50 were excluded from map.

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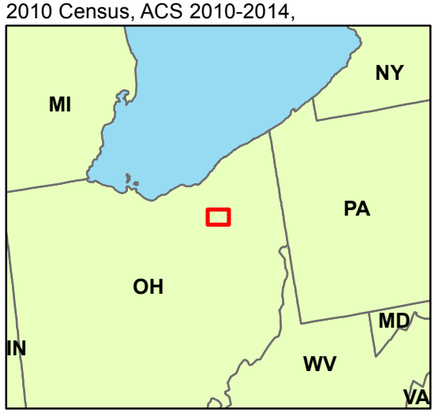
Data sources:
CDC BRFSS 2014, US Census Bureau 2010 Census, ACS 2010-2014,

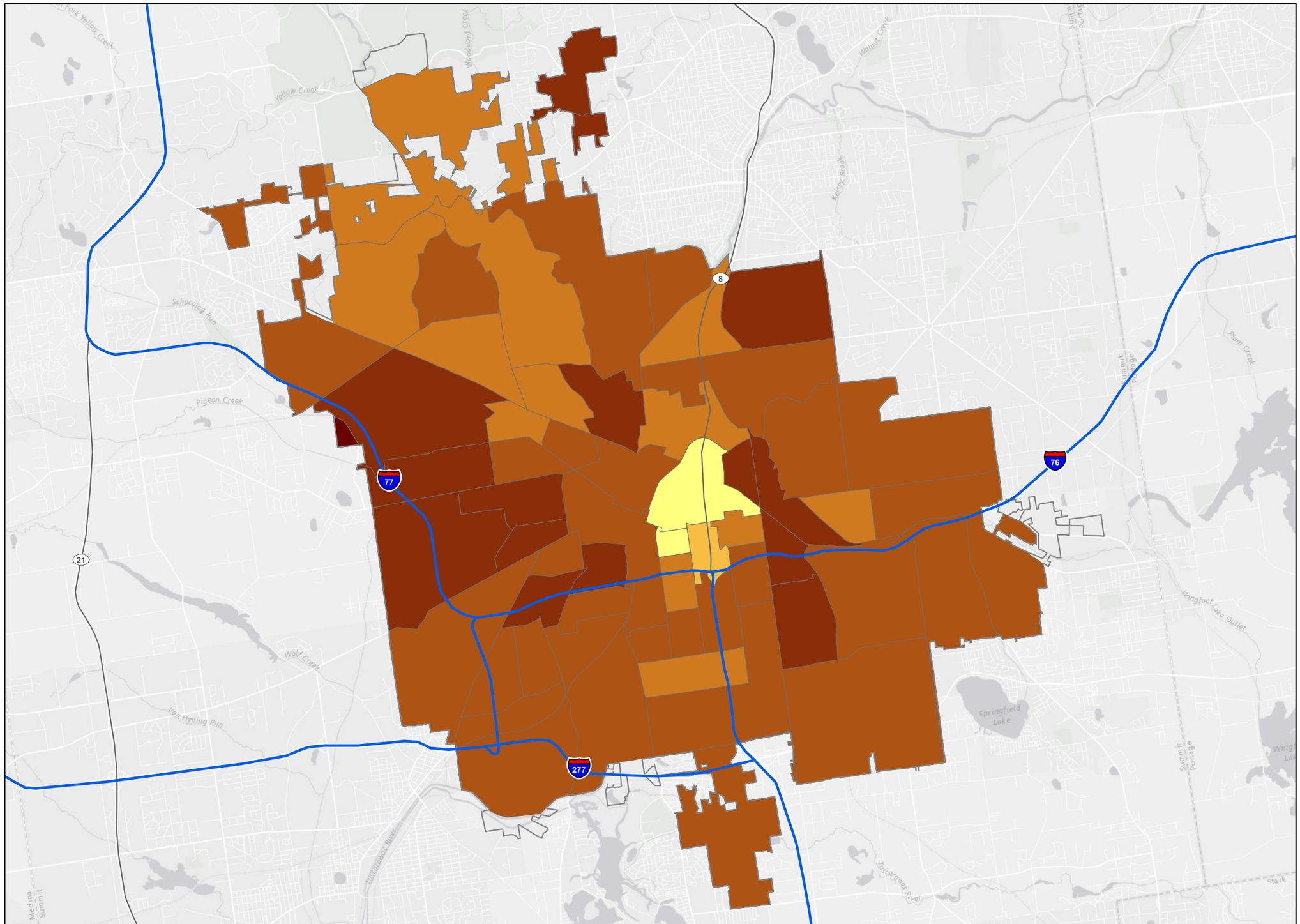


Map created by CDC/NCCDPHP/DPH/ESB-GIS

Date: 3/11/2016

Health Outcomes

Arthritis among adults aged ≥18 years by census tract, Akron, OH, 2014



Percent (%)

- 2.1 - 10.8
- 18.5 - 21.2
- 24.3 - 27.8
- 27.9 - 32.6
- 32.7 - 39.7
- 39.8 - 54.4
- City boundary

Classification:
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Census tracts with population less than 50 were excluded from the map.

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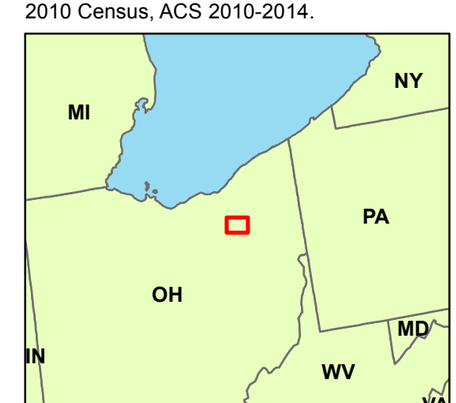
Miles

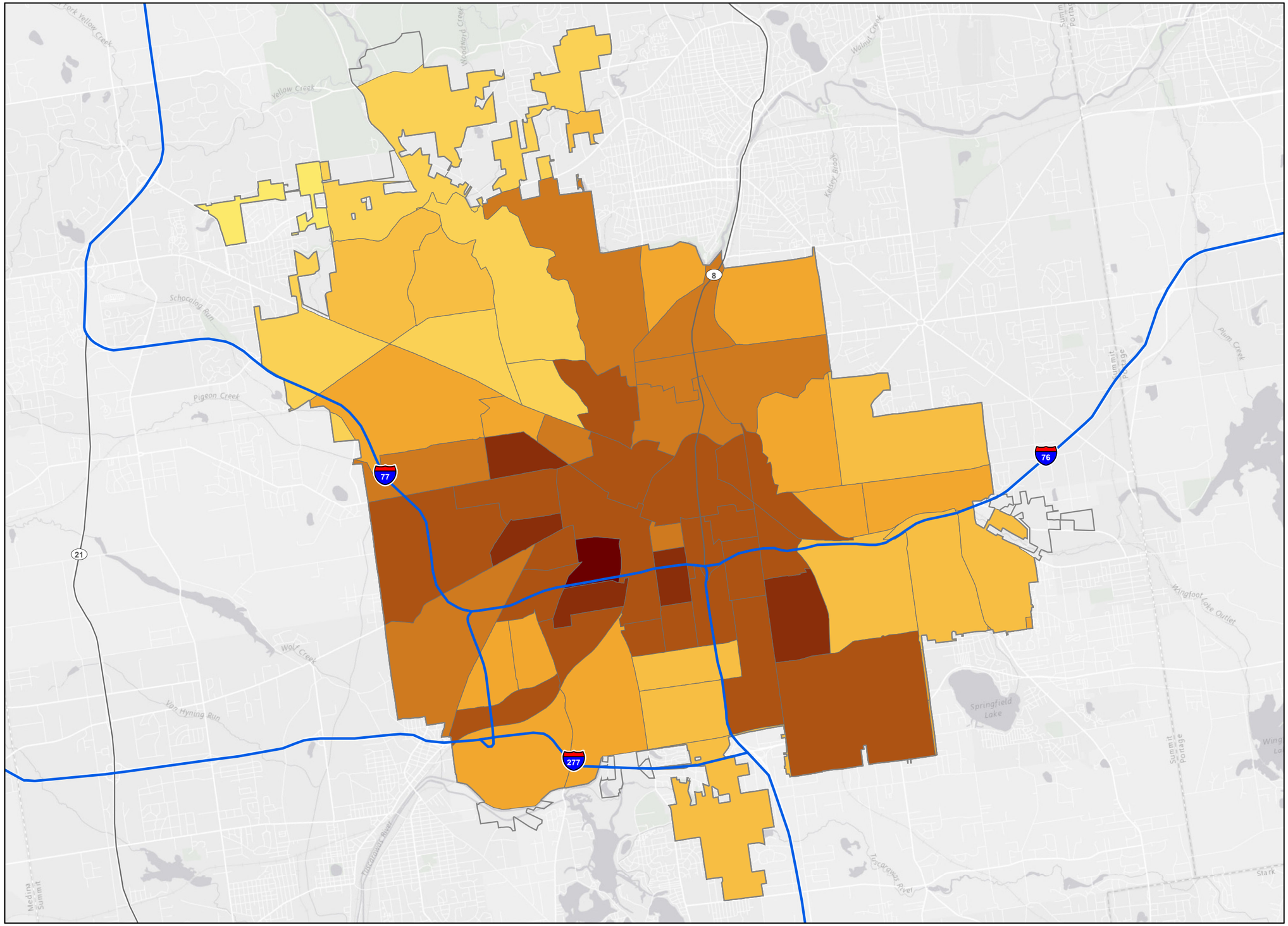
Data sources:
CDC BRFSS 2014, US Census Bureau 2010 Census, ACS 2010-2014.



Map created by CDC/NCCDPHP/DPH/ESB-GIS

Date: 2/9/2017

Current asthma prevalence among adults aged ≥18 years by census tract, Akron, OH, 2014



Percent (%)

- 7.7 - 8.6
- 8.7 - 9.5
- 9.6 - 10.5
- 10.6 - 11.6
- 11.7 - 12.7
- 12.8 - 13.9
- 14.0 - 15.4
- 15.5 - 21.4
- City boundary

Classification:
Jenks natural breaks (9 classes) based on data for all 500 cities' census tracts. Legend depicts only those data classes within this map extent.

Census tracts with population less than 50 were excluded from the map.

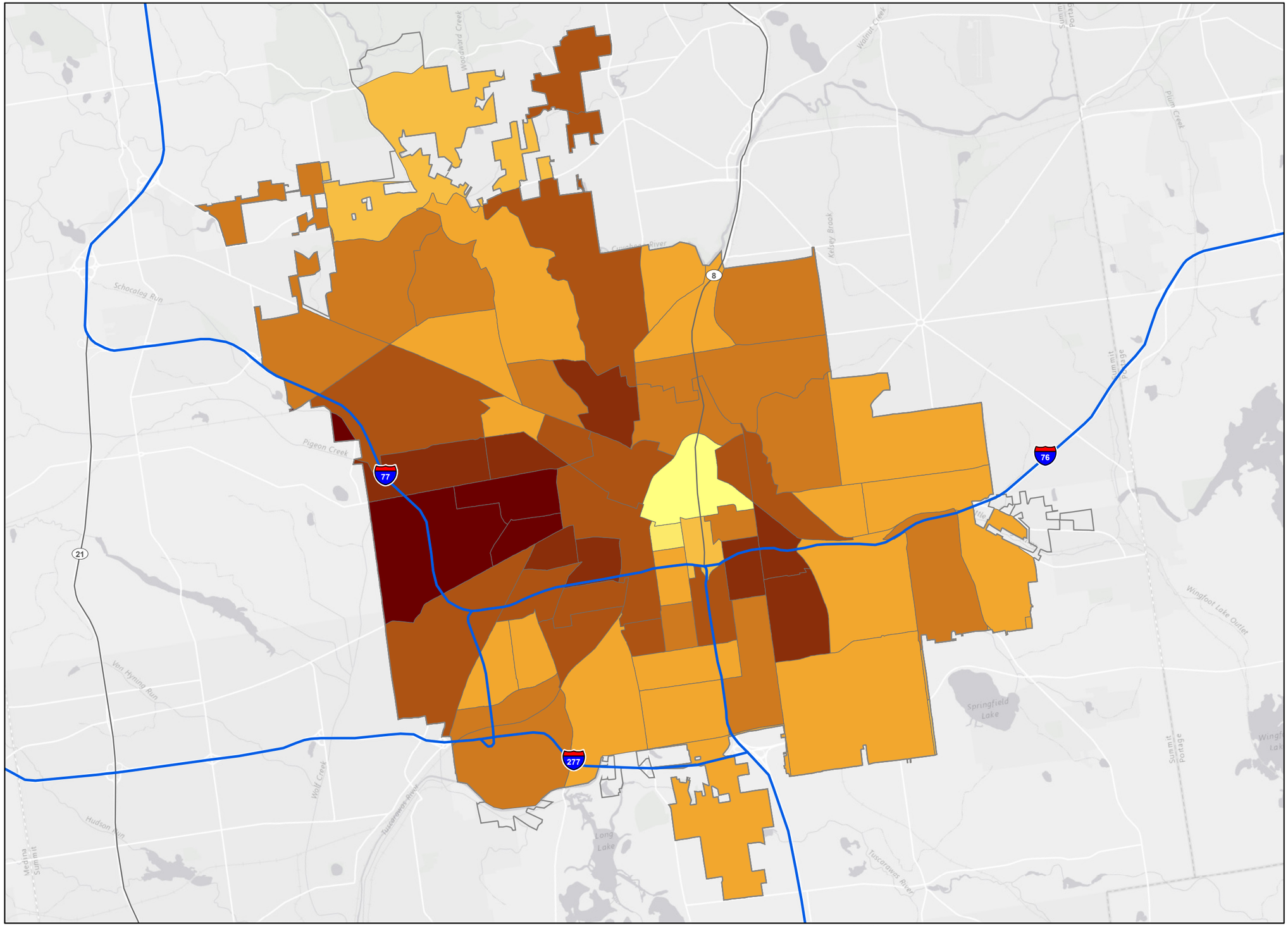
0 1.5 3
Miles

Data sources:
CDC BRFSS 2014, US Census Bureau 2010 Census, ACS 2010-2014,

Map created by CDC/NCCDPHP/DPH/ESB-GIS

Date: 10/14/2016

High blood pressure among adults aged ≥18 years by census tract, Akron, OH, 2013



Percent (%)

- 5.0 - 17.6
- 17.7 - 23.1
- 27.0 - 30.4
- 30.5 - 34.1
- 34.2 - 38.5
- 38.6 - 43.9
- 44.0 - 50.2
- 50.3 - 72.6
- City boundary

Classification:
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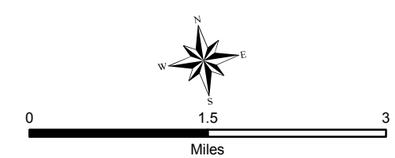
Census tracts with population less than 50 were excluded from the map.

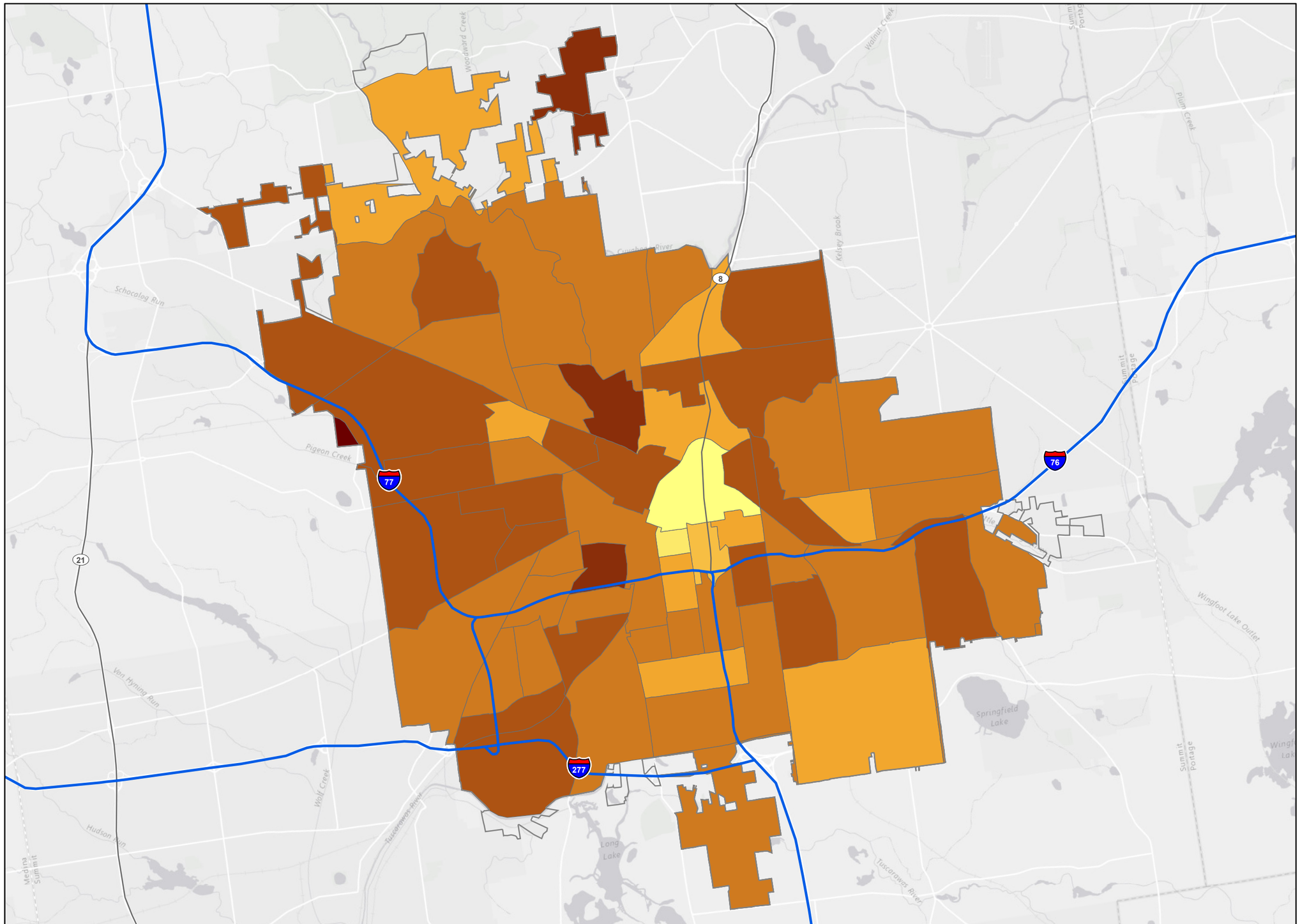


Data sources:
CDC BRFSS 2013, US Census Bureau 2010 Census, ACS 2009-2013.

Map created by CDC/NCCDPHP/DPH/ESB-GIS

Date: 4/1/2016

High cholesterol among adults aged ≥18 years who have been screened in the past five years by census tract, Akron, OH, 2013



Percent (%)

- 8.2 - 19.8
- 19.9 - 26.7
- 30.9 - 33.7
- 33.8 - 36.2
- 36.3 - 38.6
- 38.7 - 41.3
- 41.4 - 45.6
- 45.7 - 58.4
- City boundary

Classification:
Jenks natural breaks (9 classes) based on data for all 500 cities' census tracts. Legend depicts only those data classes within this map extent.

Census tracts with population less than 50 were excluded from the map.

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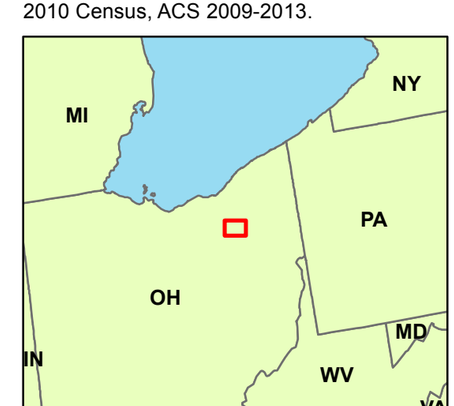
0 1.5 3
Miles

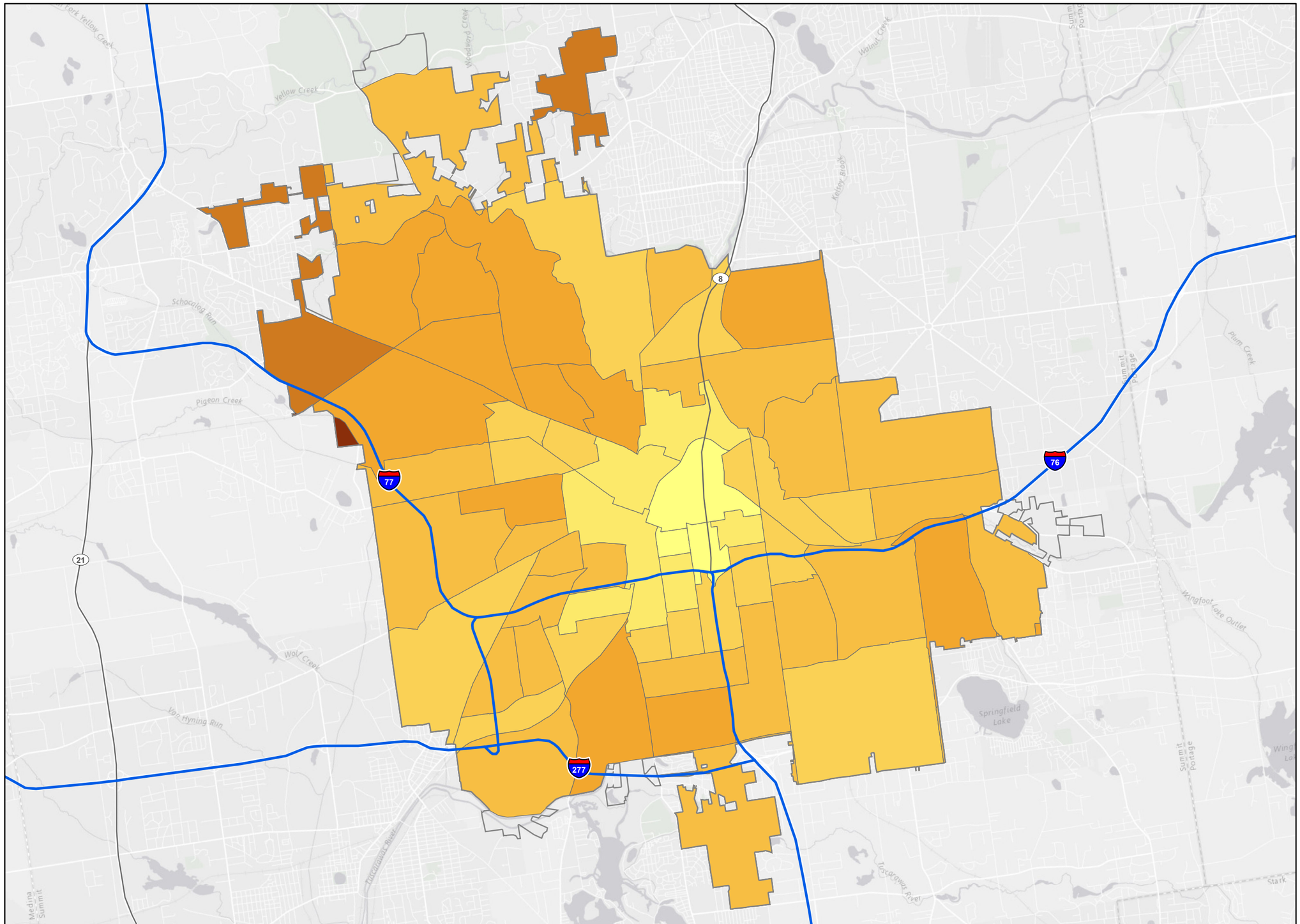
Data sources:
CDC BRFSS 2013, US Census Bureau 2010 Census, ACS 2009-2013.



Map created by CDC/NCCDPHP/DPH/ESB-GIS

Date: 5/2/2016

Cancer among adults aged ≥18 years by census tract, Akron, OH, 2014



Percent (%)

- 0.7 - 3.2
- 3.3 - 4.4
- 4.5 - 5.4
- 5.5 - 6.4
- 6.5 - 7.5
- 7.6 - 8.9
- 11.3 - 14.8
- City boundary

Classification:
Jenks natural breaks (9 classes) based on data for all 500 cities' census tracts. Legend depicts only those data classes within this map extent.

Census tracts with population less than 50 were excluded from the map.

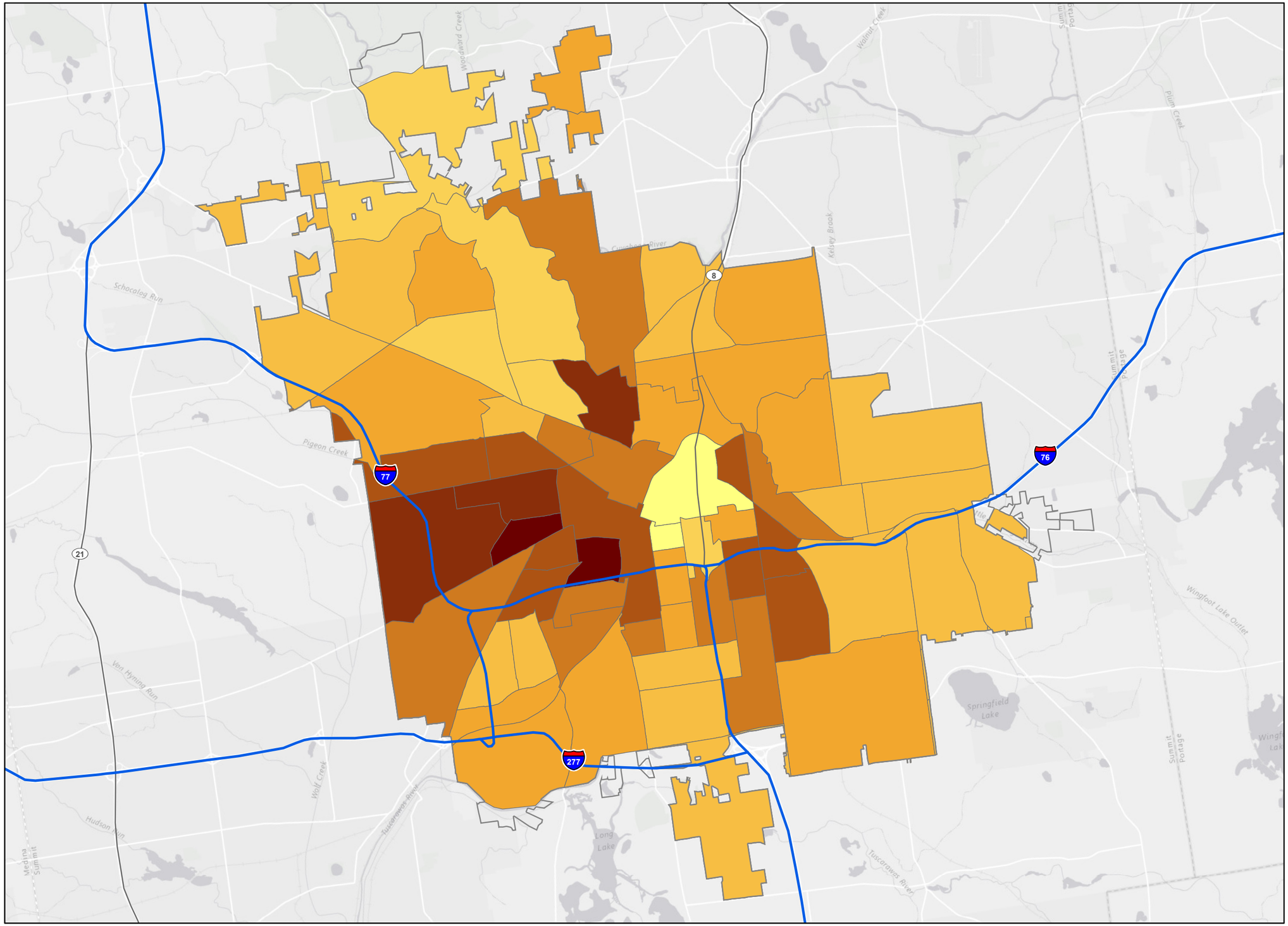
0 1.5 3
Miles

Data sources:
CDC BRFSS 2014, US Census Bureau 2010 Census, ACS 2010-2014.

Map created by CDC/NCCDPHP/DPH/ESB-GIS

Date: 2/14/2017

Diagnosed diabetes among adults aged ≥18 years by census tract, Akron, OH, 2014



Percent (%)

- 0.8 - 5.6
- 8.0 - 9.9
- 10.0 - 12.0
- 12.1 - 14.3
- 14.4 - 16.9
- 17.0 - 19.8
- 19.9 - 23.4
- 23.5 - 37.0
- City boundary

Classification:
Jenks natural breaks (9 classes) based on data for all 500 cities' census tracts. Legend depicts only those data classes within this map extent.

Census tracts with population less than 50 were excluded from the map.

N W E S

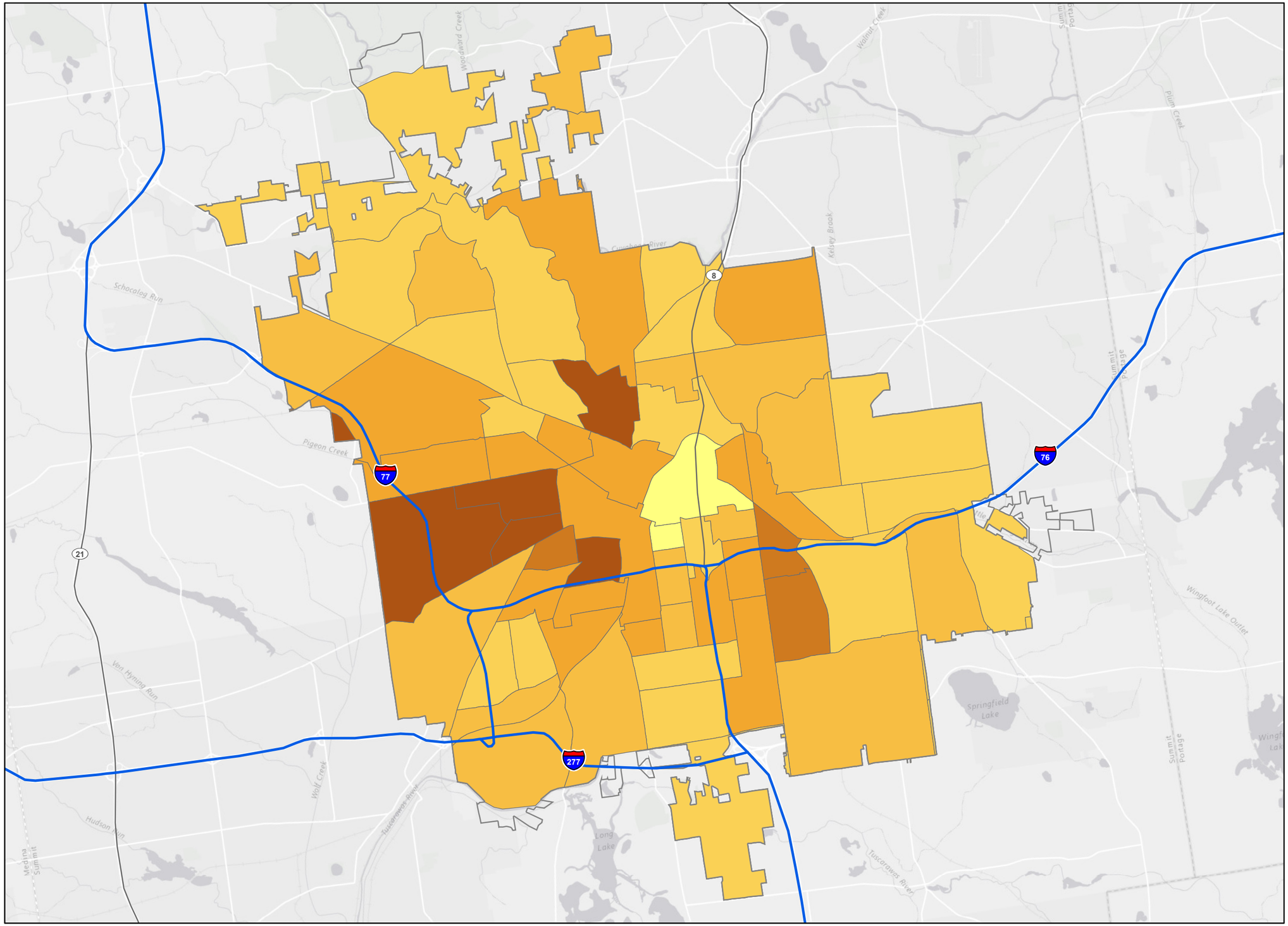
0 1.5 3
Miles

Data sources:
CDC BRFSS 2014, US Census Bureau 2010 Census, ACS 2010-2014,

Map created by CDC/NCCDPHP/DPH/ESB-GIS

Date: 3/24/2016

Chronic kidney disease among adults aged ≥18 years by census tract, Akron, OH, 2014



Percent (%)

- 0.6 - 1.8
- 2.4 - 2.8
- 2.9 - 3.3
- 3.4 - 3.9
- 4.0 - 4.5
- 4.6 - 5.2
- City boundary

Classification:
Jenks natural breaks (9 classes) based on data for all 500 cities' census tracts. Legend depicts only those data classes within this map extent.

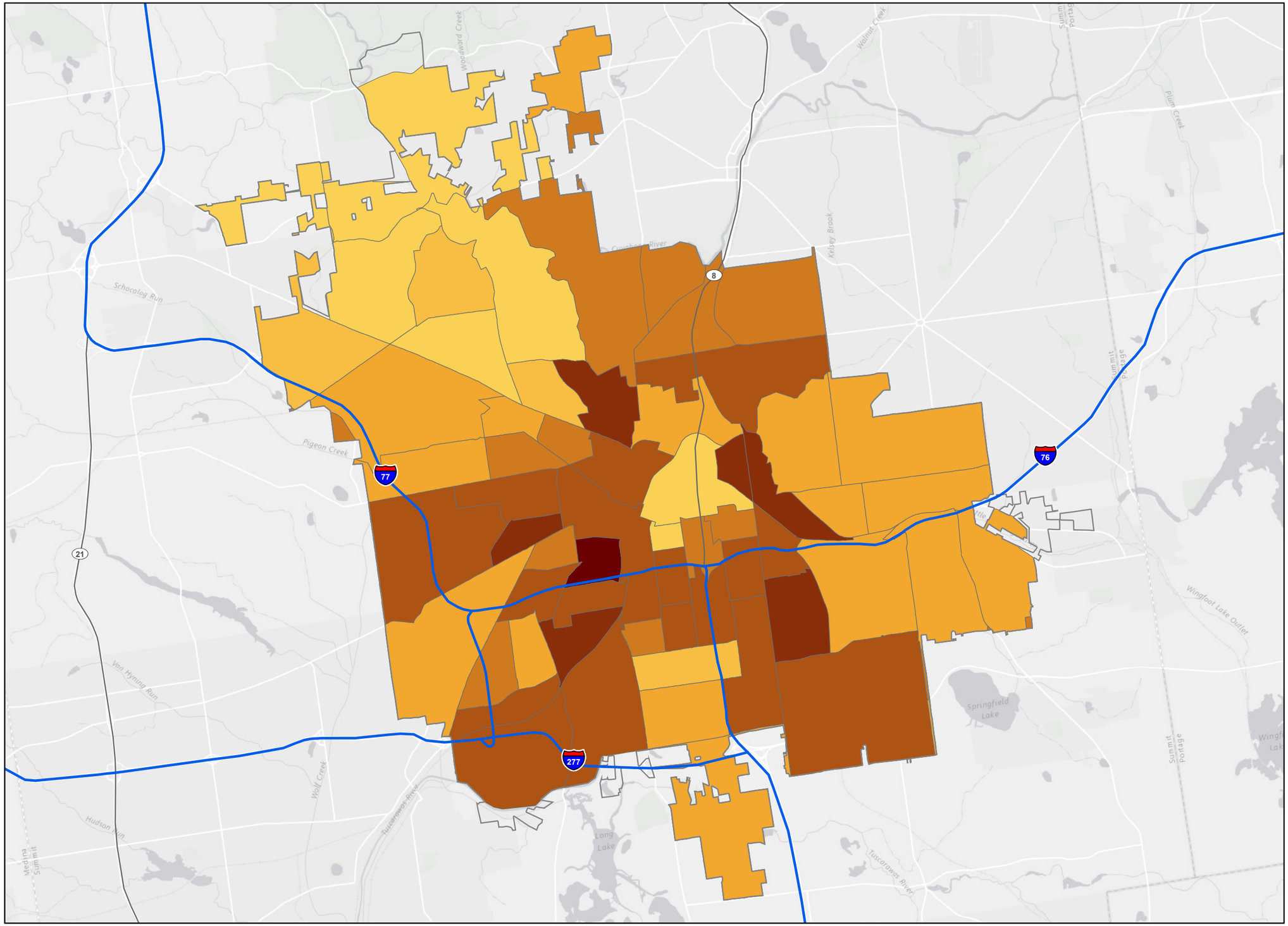
Census tracts with population less than 50 were excluded from map.

N W E S

0 1.5 3
Miles

Data sources:
CDC BRFSS 2014, US Census Bureau 2010 Census, ACS 2010-2014,

Chronic obstructive pulmonary disease among adults aged ≥18 years by census tract, Akron, OH, 2014



Percent (%)

- 5.3 - 6.4
- 6.5 - 7.8
- 7.9 - 9.3
- 9.4 - 10.9
- 11.0 - 12.8
- 12.9 - 15.9
- 16.0 - 24.6
- City boundary

Classification:
Jenks natural breaks (9 classes) based on data for all 500 cities' census tracts. Legend depicts only those data classes within this map extent.

Census tracts with population less than 50 were excluded from the map.

N W E S

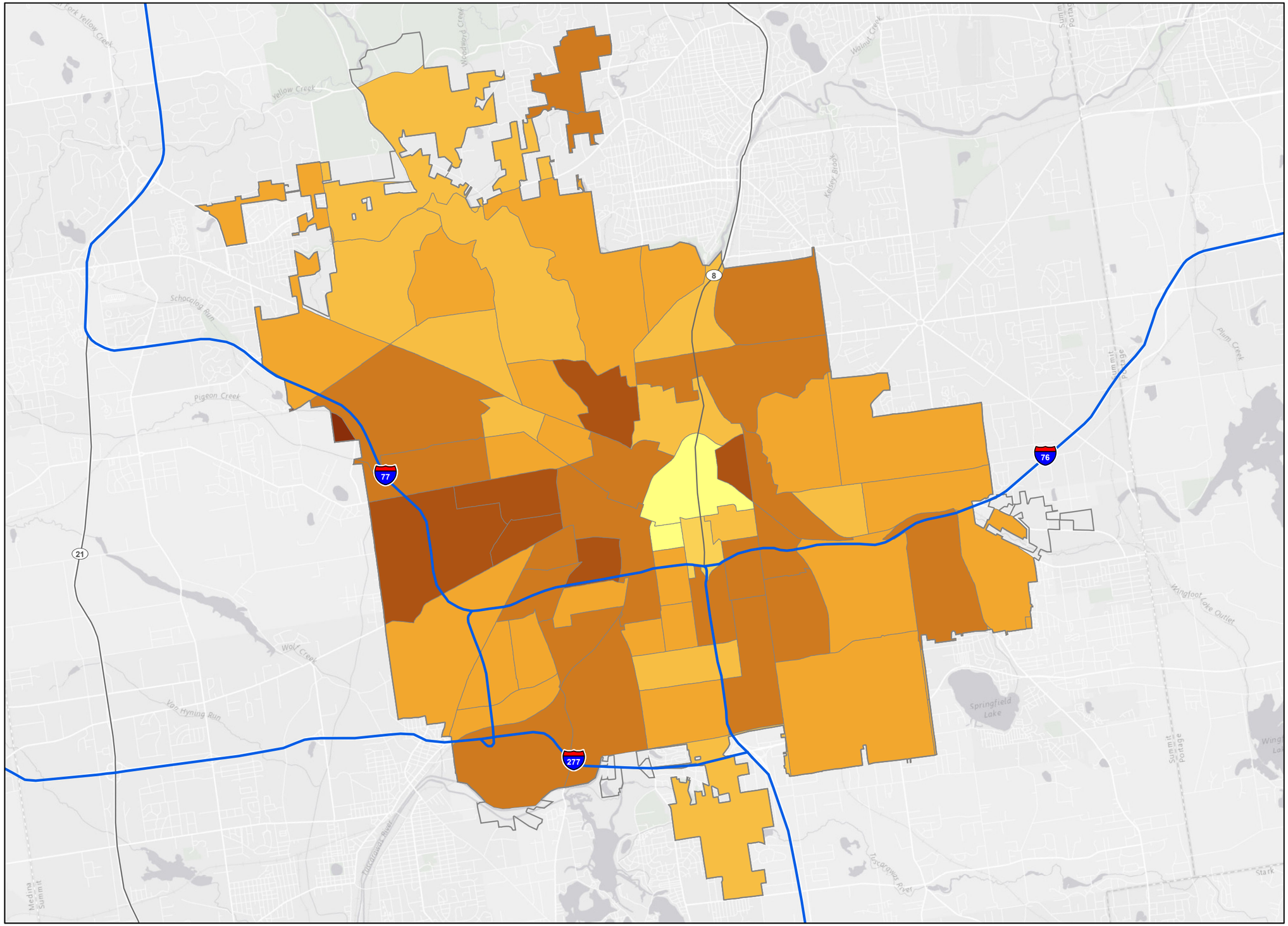
0 1.5 3
Miles

Data sources:
CDC BRFSS 2014, US Census Bureau 2010 Census, ACS 2010-2014,

Map created by CDC/NCCDPHP/DPH/ESB-GIS

Date: 3/14/2016

Coronary heart disease among adults aged ≥18 years by census tract, Akron, OH, 2014



Percent (%)

- 0.3 - 3.1
- 4.6 - 5.7
- 5.8 - 6.9
- 7.0 - 8.2
- 8.3 - 9.8
- 9.9 - 12.3
- 12.4 - 16.7
- City boundary

Classification:
Jenks natural breaks (9 classes) based on data for all 500 cities' census tracts. Legend depicts only those data classes within this map extent.

Census tracts with population less than 50 were excluded from the map.

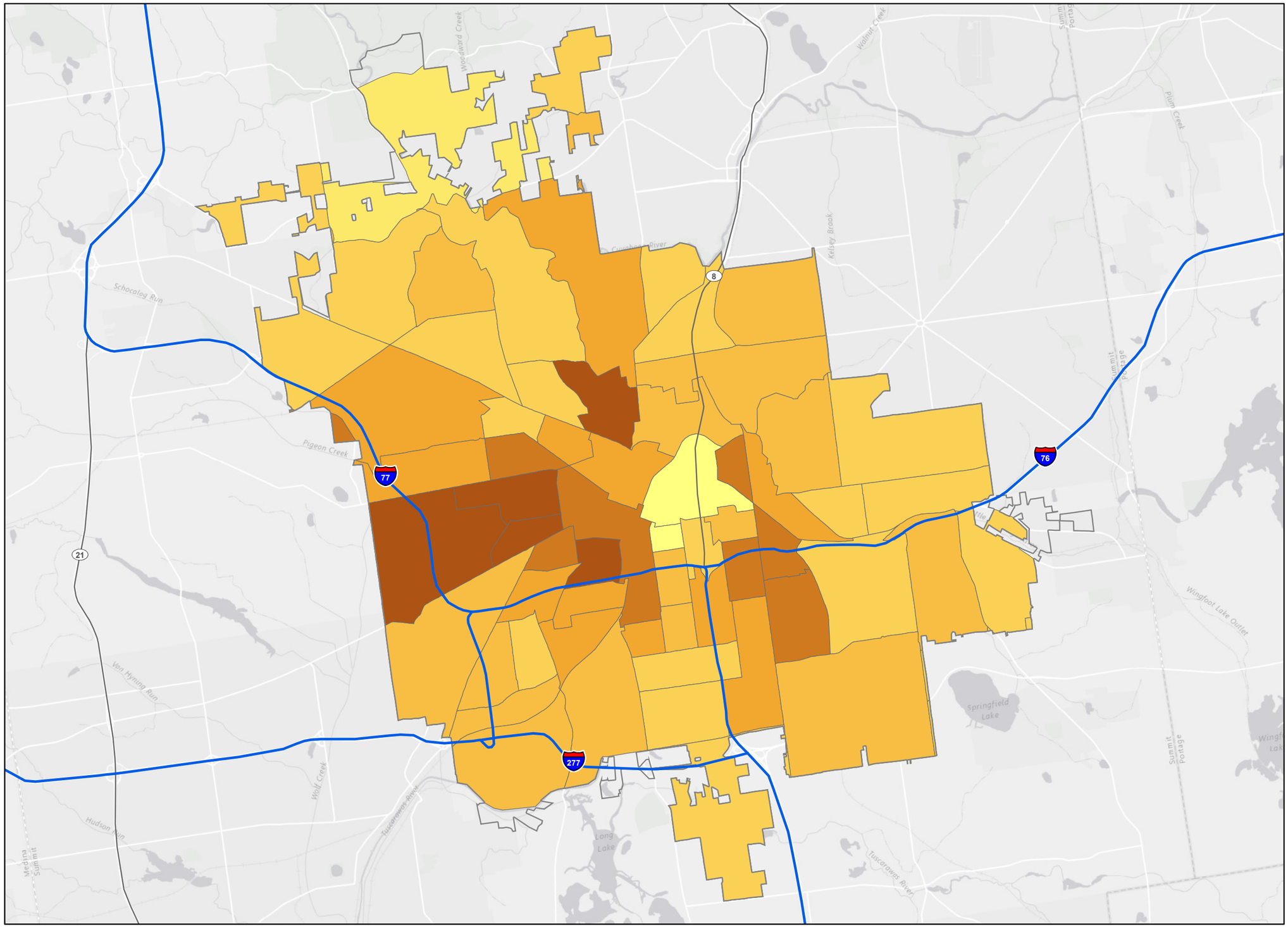
0 1.5 3
Miles

Data sources:
CDC BRFSS 2014, US Census Bureau 2010 Census, ACS 2010-2014.

Map created by CDC/NCCDPHP/DPH/ESB-GIS

Date: 2/16/2017

Stroke among adults aged ≥18 years by census tract, Akron, OH, 2014



Percent (%)

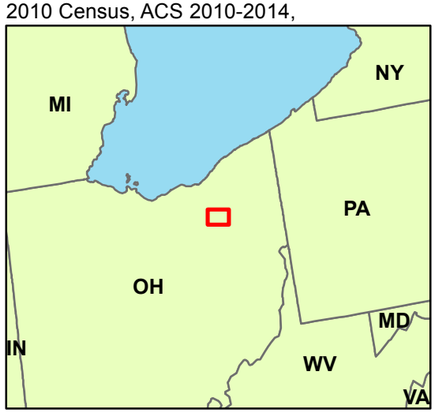
- 0.3 - 1.9
- 2.0 - 2.6
- 2.7 - 3.4
- 3.5 - 4.3
- 4.4 - 5.4
- 5.5 - 6.6
- 6.7 - 7.9
- City boundary

Classification:
Jenks natural breaks (9 classes) based on data for all 500 cities' census tracts. Legend depicts only those data classes within this map extent.

Census tracts with population less than 50 were excluded from map.

0 1.5 3
Miles

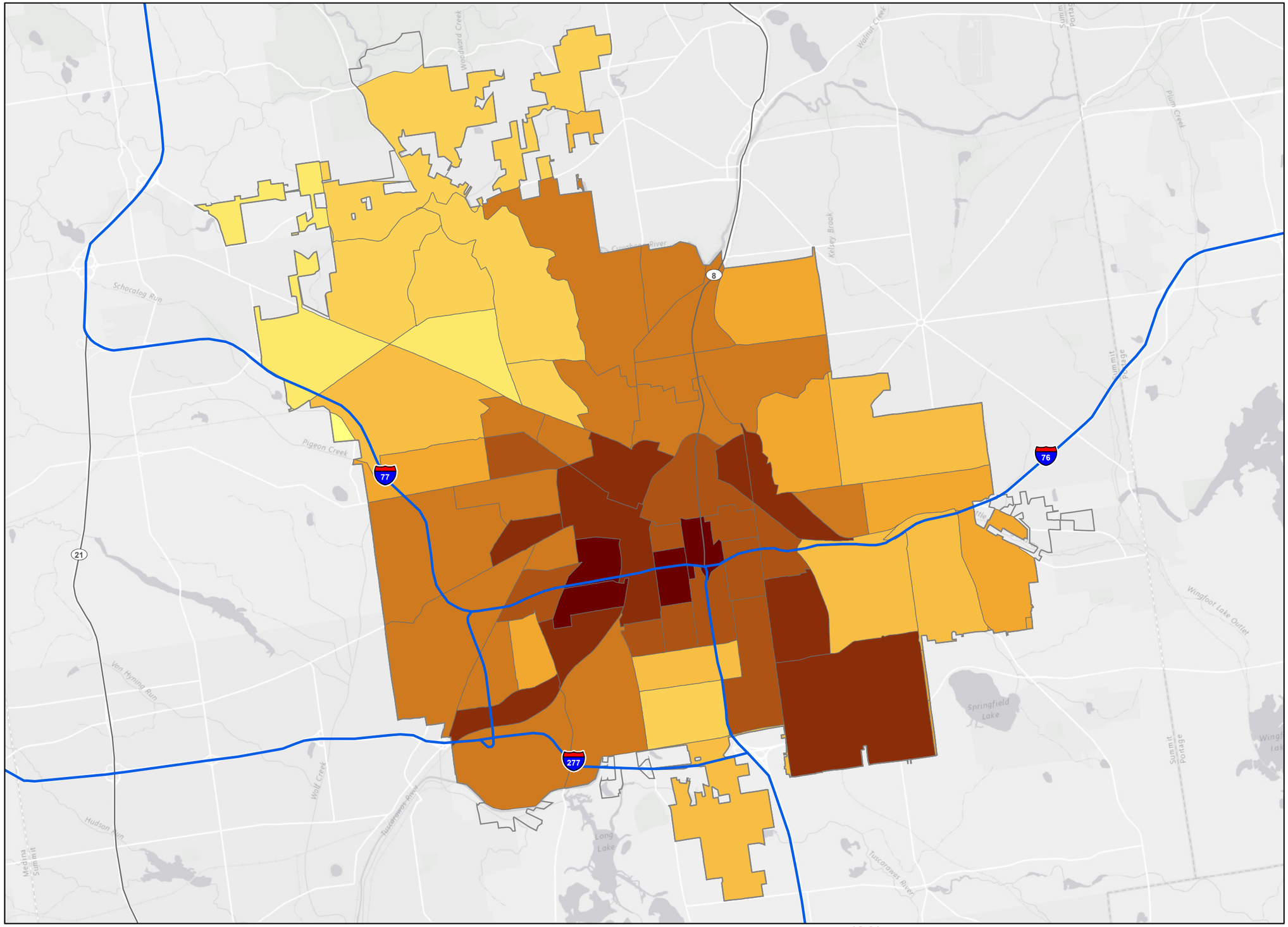
Data sources:
CDC BRFSS 2014, US Census Bureau 2010 Census, ACS 2010-2014,



Map created by CDC/NCCDPHP/DPH/ESB-GIS

Date: 3/30/2016

Mental health not good for ≥14 days among adults aged ≥18 years by census tract, Akron, OH, 2014



Percent (%)

- 4.4 - 8.4
- 8.5 - 10.1
- 10.2 - 11.8
- 11.9 - 13.6
- 13.7 - 15.4
- 15.5 - 17.2
- 17.3 - 19.1
- 19.2 - 21.5
- 21.6 - 30.3
- City boundary

Classification:
Jenks natural breaks (9 classes) based on data for all 500 cities' census tracts. Legend depicts only those data classes within this map extent.

Census tracts with population less than 50 were excluded from map.

N
W E
S

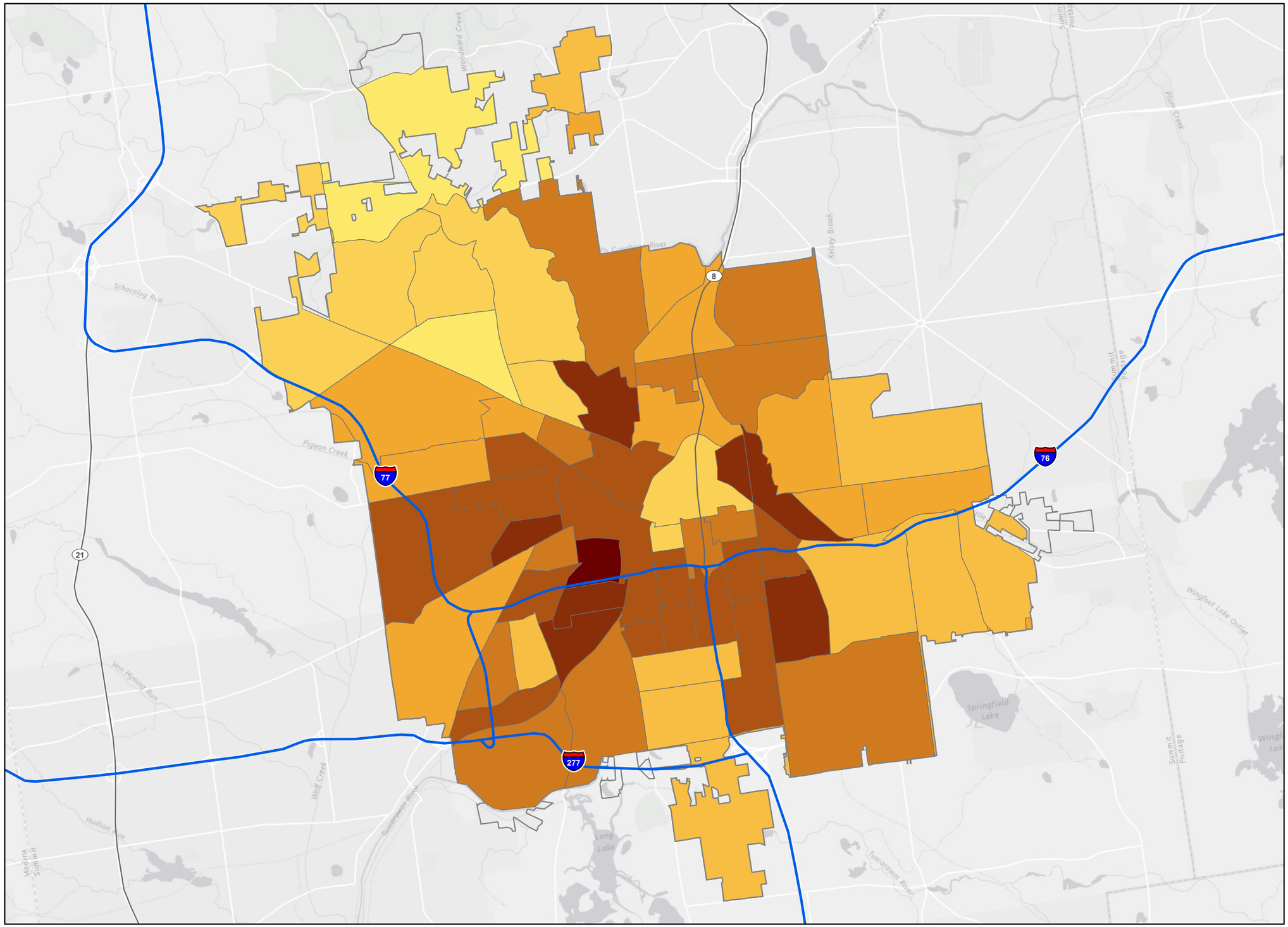
0 1.5 3
Miles

Data sources:
CDC BRFSS 2014, US Census Bureau 2010 Census, ACS 2010-2014,

Map created by CDC/NCCDPHP/DPH/ESB-GIS

Date: 3/25/2016

Physical health not good for ≥14 days among adults aged ≥18 years by census tract, Akron, OH, 2014



Percent (%)

- 7.9 - 9.9
- 10.0 - 11.9
- 12.0 - 14.0
- 14.1 - 16.2
- 16.3 - 18.5
- 18.6 - 21.0
- 21.1 - 24.2
- 24.3 - 37.1
- City boundary

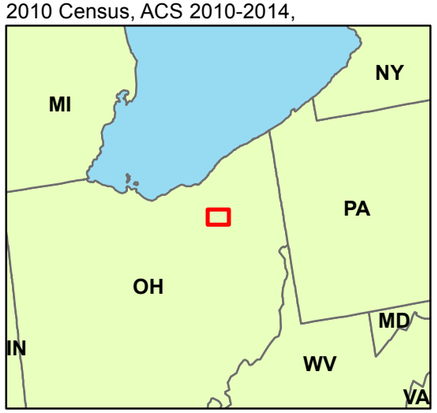
Classification:
Jenks natural breaks (9 classes) based on data for all 500 cities' census tracts. Legend depicts only those data classes within this map extent.

Census tracts with population less than 50 were excluded from map.

N
W E
S

0 1.5 3
Miles

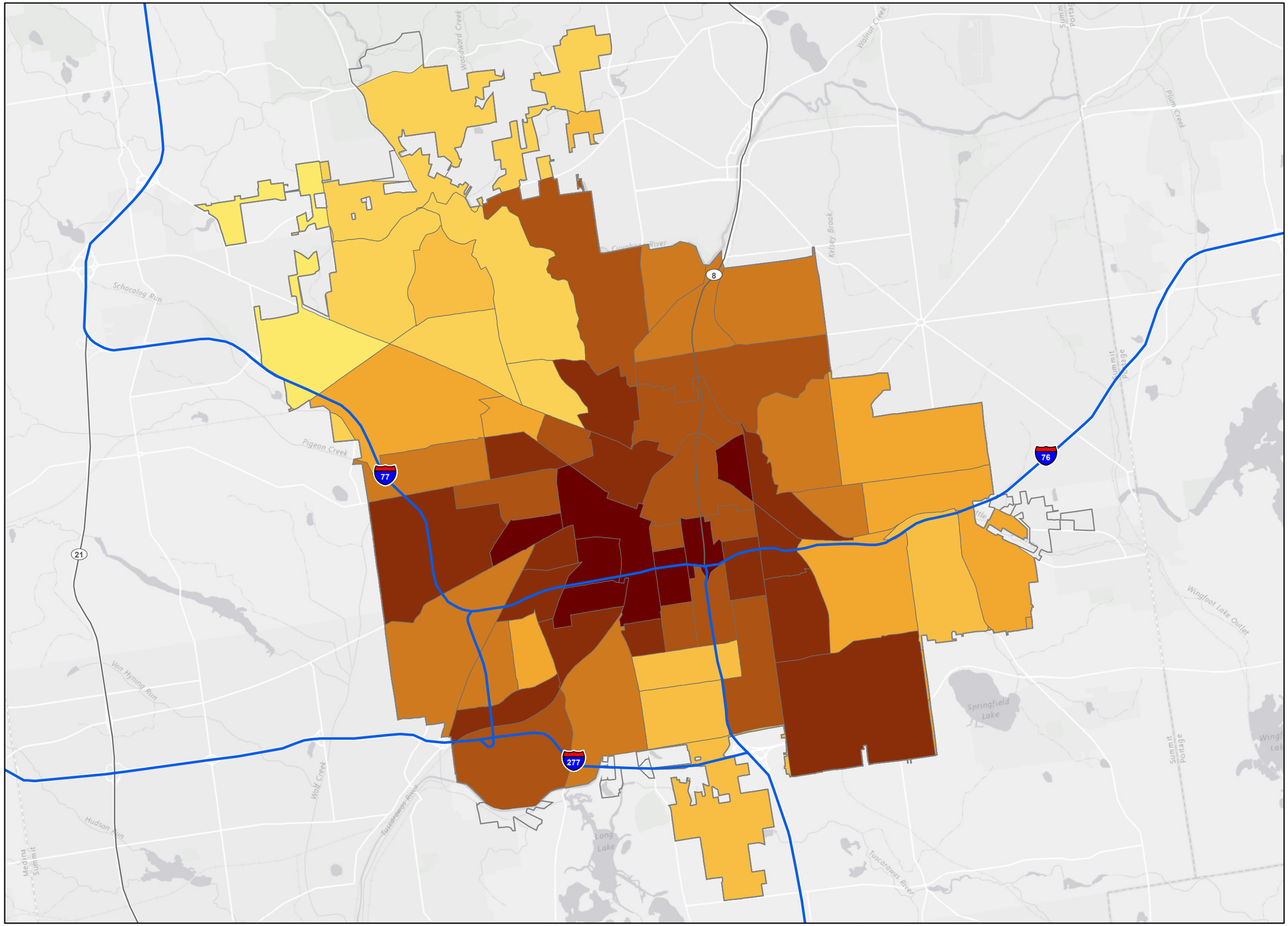
Data sources:
CDC BRFSS 2014, US Census Bureau 2010 Census, ACS 2010-2014,



Map created by CDC/NCCDPHP/DPH/ESB-GIS

Date: 3/29/2016

All teeth lost among adults aged ≥65 years by census tract, Akron, OH, 2014



Percent (%)

- 8.1 - 11.5
- 11.6 - 15.0
- 15.1 - 18.7
- 18.8 - 22.7
- 22.8 - 27.0
- 27.1 - 31.9
- 32.0 - 38.2
- 38.3 - 55.0
- City boundary

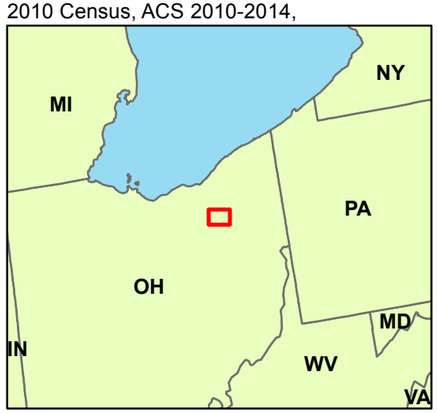
Classification:
Jenks natural breaks (9 classes) based on data for all 500 cities' census tracts. Legend depicts only those data classes within this map extent.

Census tracts with population less than 50 were excluded from map.

N W E S

0 1.5 3
Miles

Data sources:
CDC BRFSS 2014, US Census Bureau 2010 Census, ACS 2010-2014,

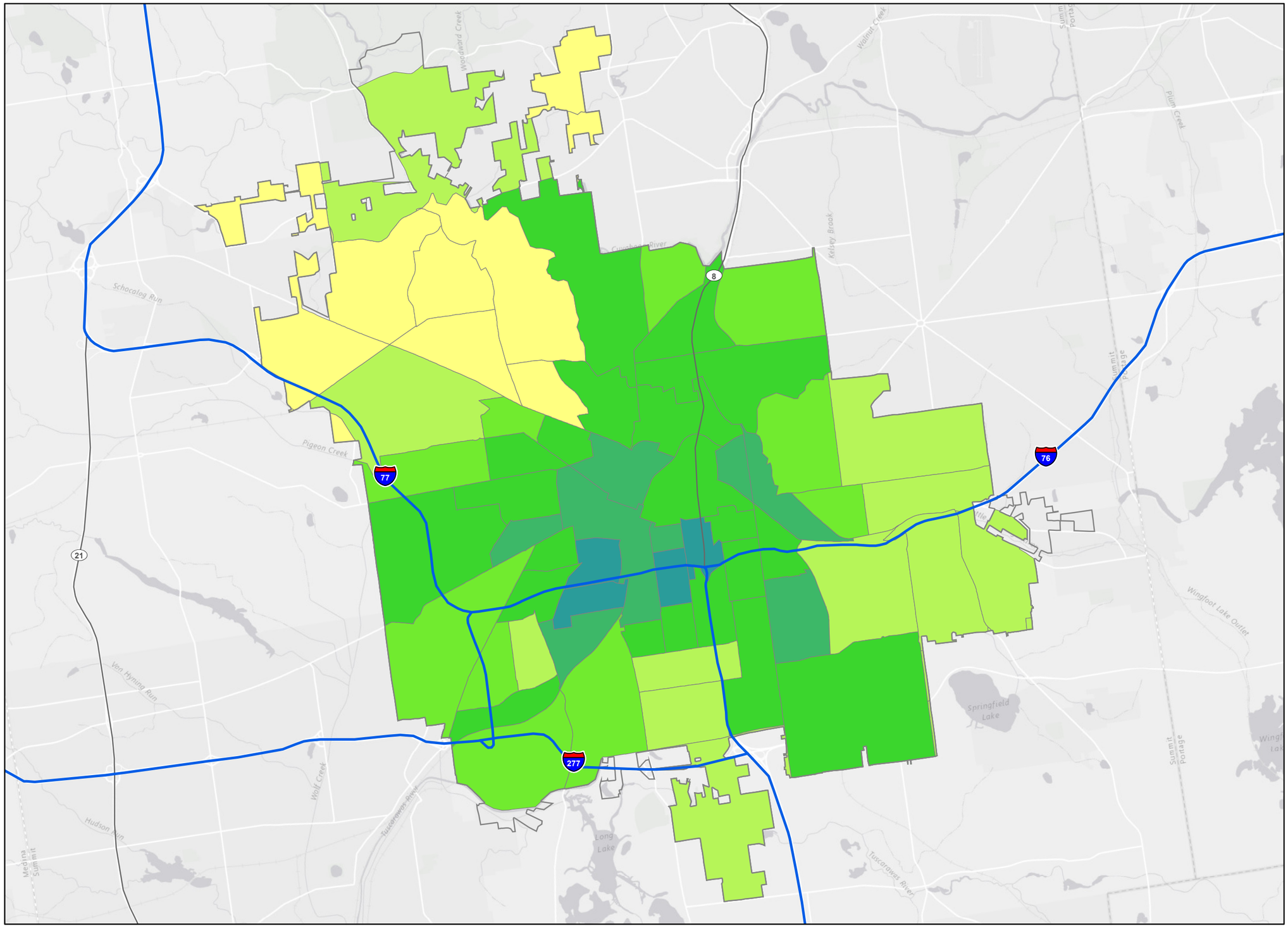


Map created by CDC/NCCDPHP/DPH/ESB-GIS

Date: 3/30/2016

Use of Preventive Services

Current lack of health insurance among adults aged 18-64 years by census tract, Akron, OH, 2014



Percent (%)

- 2.5 - 10.2
- 10.3 - 15.0
- 15.1 - 19.9
- 20.0 - 25.1
- 25.2 - 30.5
- 30.6 - 36.3
- City boundary

Classification:
Jenks natural breaks (9 classes) based on data for all 500 cities' census tracts. Legend depicts only those data classes within this map extent.

Census tracts with population less than 50 were excluded from the map.

N W E S

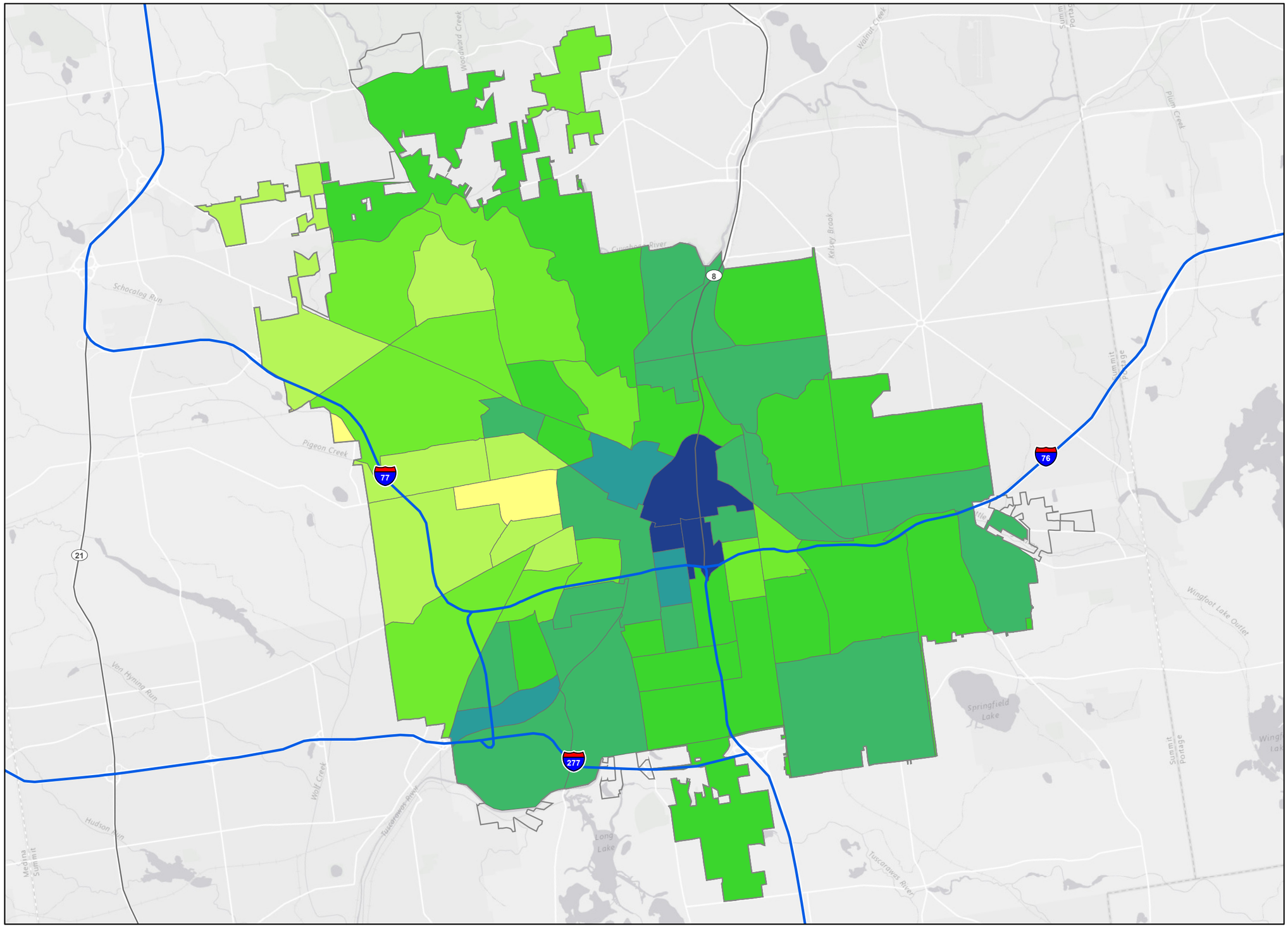
0 1.5 3
Miles

Data sources:
CDC BRFSS 2014, US Census Bureau 2010 Census, ACS 2010-2014,

Map created by CDC/NCCDPHP/DPH/ESB-GIS

Date: 3/15/2016

Visits to doctor for routine checkup within the past year among adults aged ≥18 years by census tract, Akron, OH, 2014



Percent (%)

- 55.7 - 59.7
- 63.0 - 65.9
- 66.0 - 68.8
- 68.9 - 71.8
- 71.9 - 75.0
- 75.1 - 78.6
- 78.7 - 91.0
- City boundary

Classification:
Jenks natural breaks (9 classes) based on data for all 500 cities' census tracts. Legend depicts only those data classes within this map extent.

Census tracts with population less than 50 were excluded from the map.

N W E S

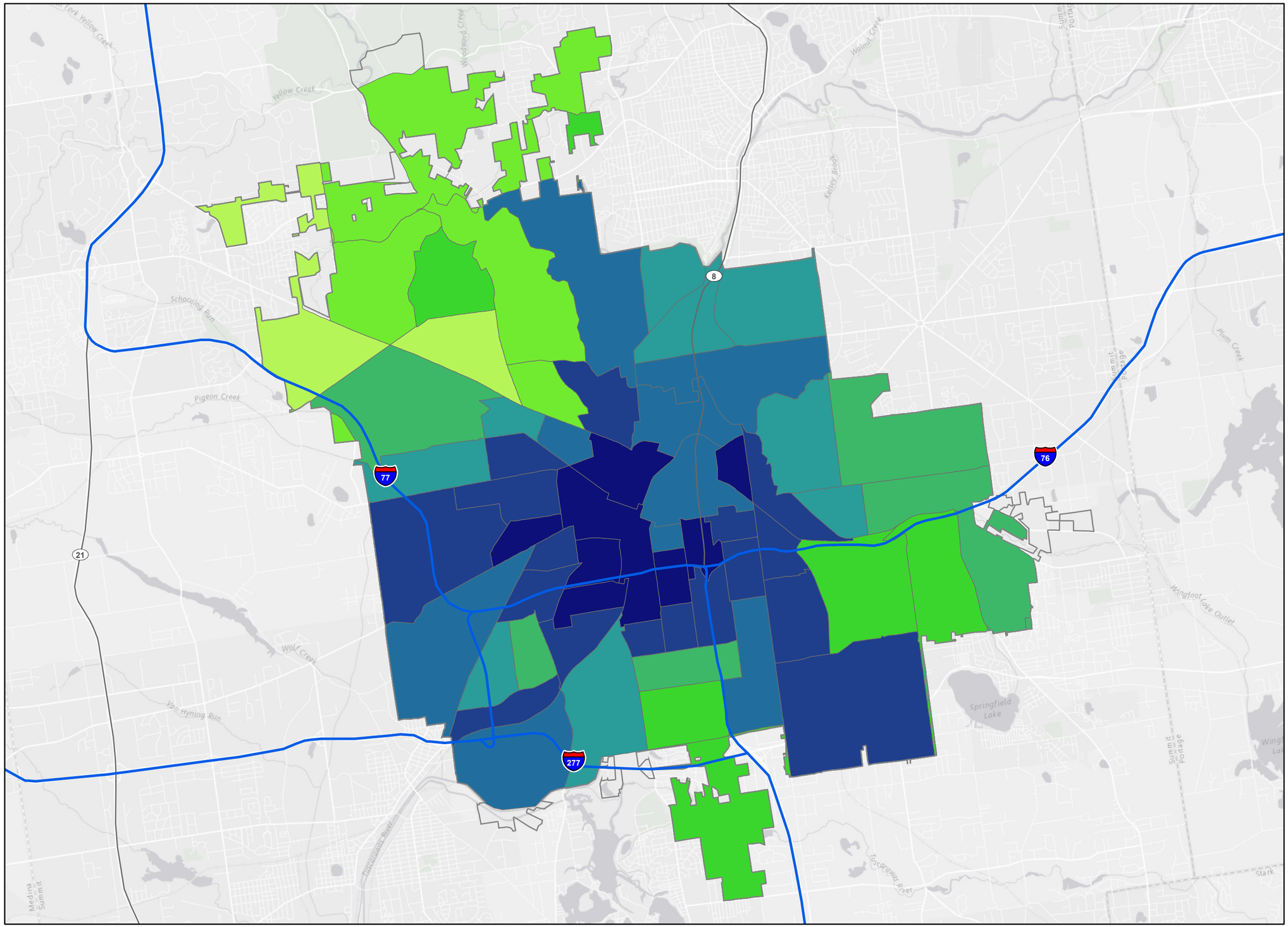
0 1.5 3
Miles

Data sources:
CDC BRFSS 2014, US Census Bureau 2010 Census, ACS 2010-2014,

Map created by CDC/NCCDPHP/DPH/ESB-GIS

Date: 3/18/2016

Visits to dentist or dental clinic among adults aged ≥18 years by census tract, Akron, OH, 2014



Percent (%)

- 18.9 - 36.4
- 36.5 - 43.0
- 43.1 - 49.0
- 49.1 - 54.8
- 54.9 - 60.4
- 60.5 - 65.8
- 65.9 - 71.0
- 71.1 - 76.5
- City boundary

Classification:
Jenks natural breaks (9 classes) based on data for all 500 cities' census tracts. Legend depicts only those data classes within this map extent.

Census tracts with population less than 50 were excluded from the map.

N W E S

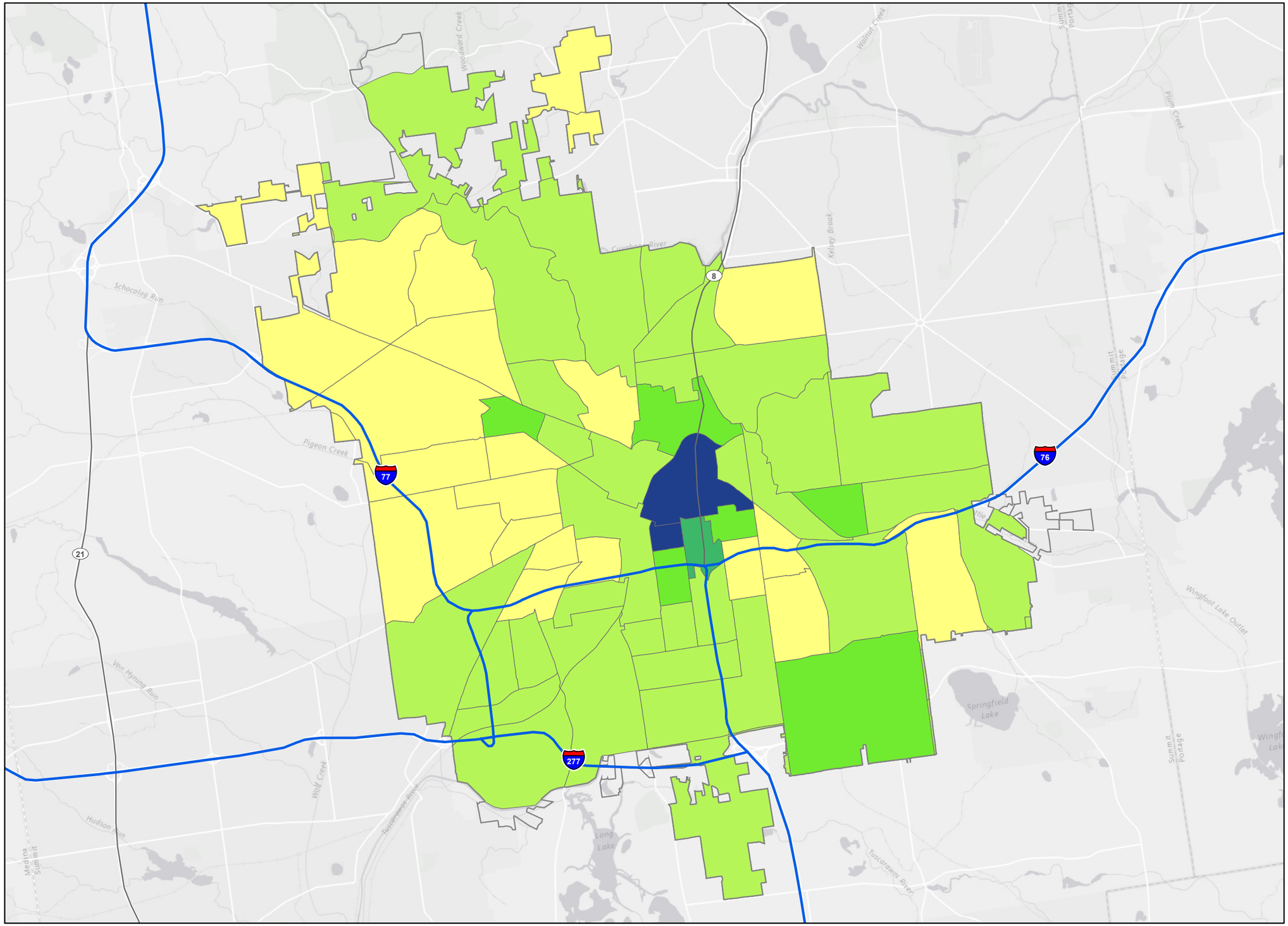
0 1.5 3
Miles

Data sources:
CDC BRFSS 2014, US Census Bureau 2010 Census, ACS 2010-2014,

Map created by CDC/NCCDPHP/DPH/ESB-GIS

Date: 10/15/2016

Taking medicine for high blood pressure control among adults aged ≥18 years with high blood pressure by census tract, Akron, OH, 2013



Percent (%)

- 32.8 - 48.9
- 65.0 - 69.1
- 73.1 - 76.8
- 76.9 - 81.1
- 81.2 - 93.9
- City boundary

Classification:
Jenks natural breaks (9 classes) based on data for all 500 cities' census tracts. Legend depicts only those data classes within this map extent.

Census tracts with population less than 50 were excluded from the map.

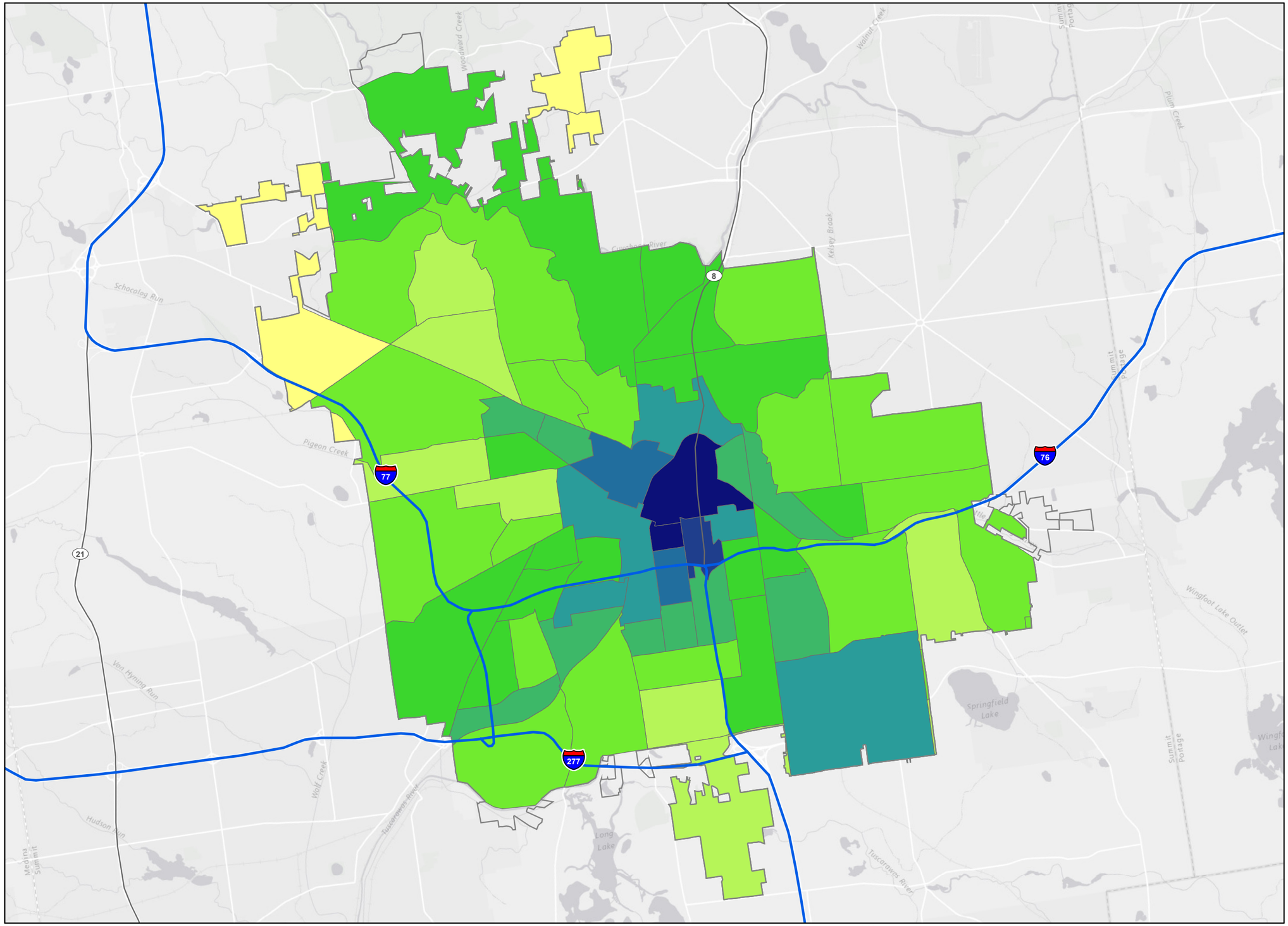
0 1.5 3
Miles

Data sources:
CDC BRFSS 2013, US Census Bureau 2010 Census, ACS 2009-2013.

Map created by CDC/NCCDPHP/DPH/ESB-GIS

Date: 5/3/2016

Cholesterol screening among adults aged ≥18 years by census tract, Akron, OH, 2013



Percent (%)

- 22.7 - 44.0
- 44.1 - 54.9
- 55.0 - 61.7
- 61.8 - 66.4
- 66.5 - 70.3
- 70.4 - 73.9
- 74.0 - 77.6
- 77.7 - 81.9
- 82.0 - 95.3
- City boundary

Classification:
Jenks natural breaks (9 classes) based on data for all 500 cities' census tracts. Legend depicts only those data classes within this map extent.

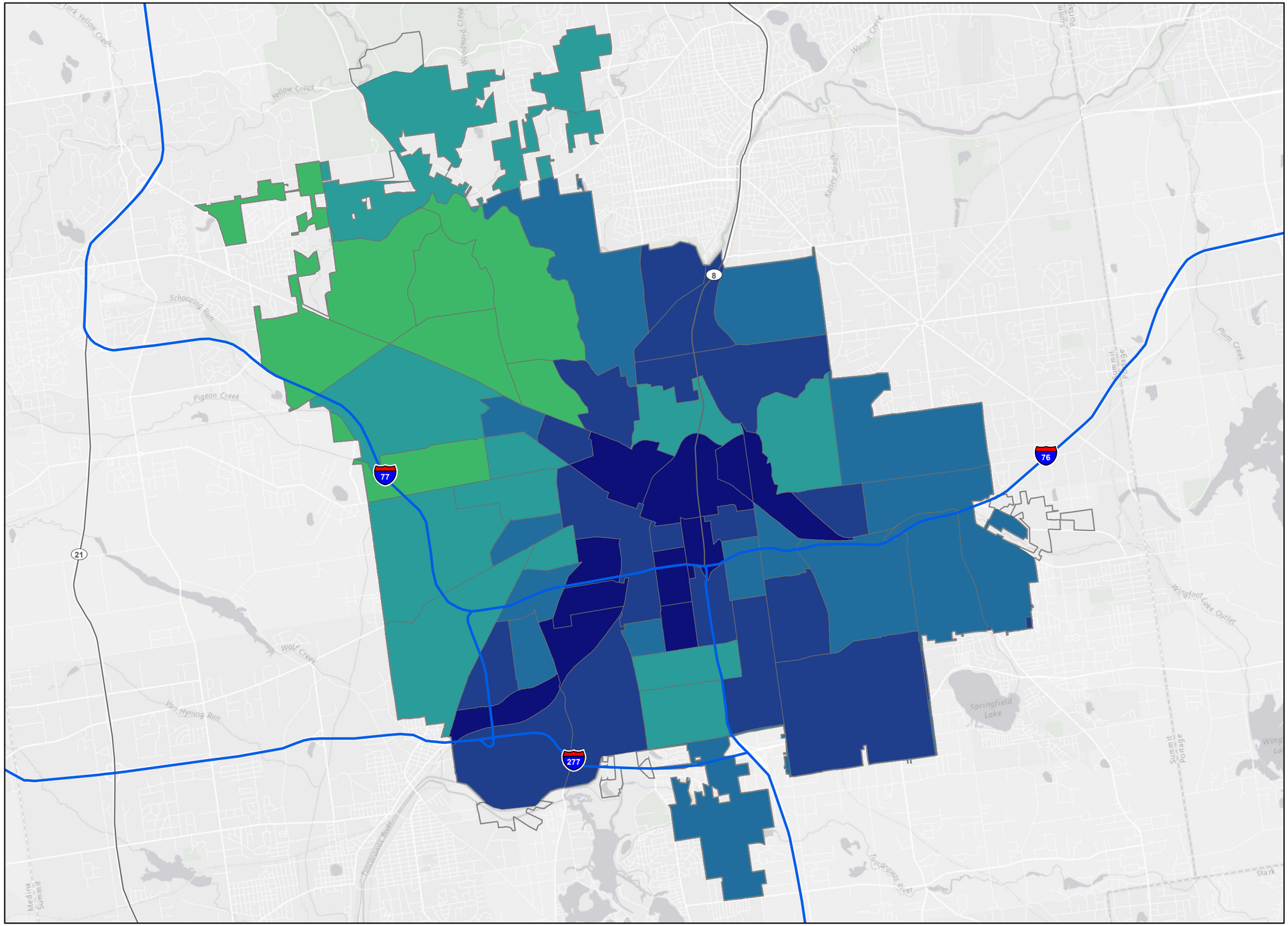
Census tracts with population less than 50 were excluded from the map.

N W E S

0 1.5 3
Miles

Data sources:
CDC BRFSS 2013, US Census Bureau 2010 Census, ACS 2009-2013.

Mammography use among women aged 50-74 years by census tract, Akron, OH, 2014



Percent (%)

- 41.4 - 61.6
- 61.7 - 65.6
- 65.7 - 68.6
- 68.7 - 71.2
- 71.3 - 73.7
- City boundary

Classification:
Jenks natural breaks (9 classes) based on data for all 500 cities' census tracts. Legend depicts only those data classes within this map extent.

Census tracts with population less than 50 were excluded from the map.

N
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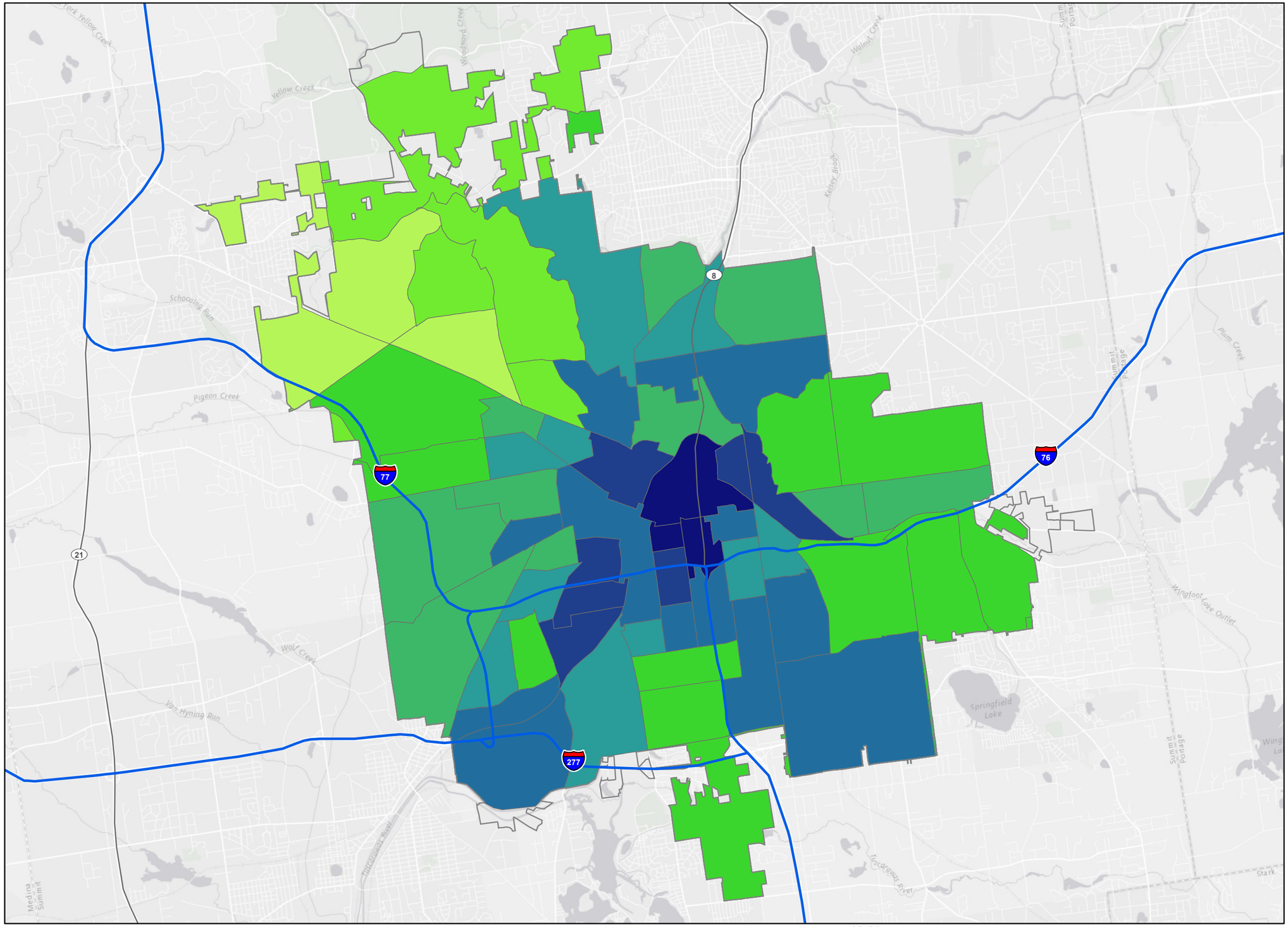
0 1.5 3
Miles

Data sources:
CDC BRFSS 2014, US Census Bureau 2010 Census, ACS 2010-2014,

Map created by CDC/NCCDPHP/DPH/ESB-GIS

Date: 7/1/2016

Papanicolaou smear use among adult women aged 21-65 years by census tract, Akron, OH, 2014



Percent (%)

- 37.6 - 58.0
- 58.1 - 65.4
- 65.5 - 69.7
- 69.8 - 73.2
- 73.3 - 76.4
- 76.5 - 79.4
- 79.5 - 82.4
- 82.5 - 85.5
- City boundary

Classification:
Jenks natural breaks (9 classes) based on data for all 500 cities' census tracts. Legend depicts only those data classes within this map extent.

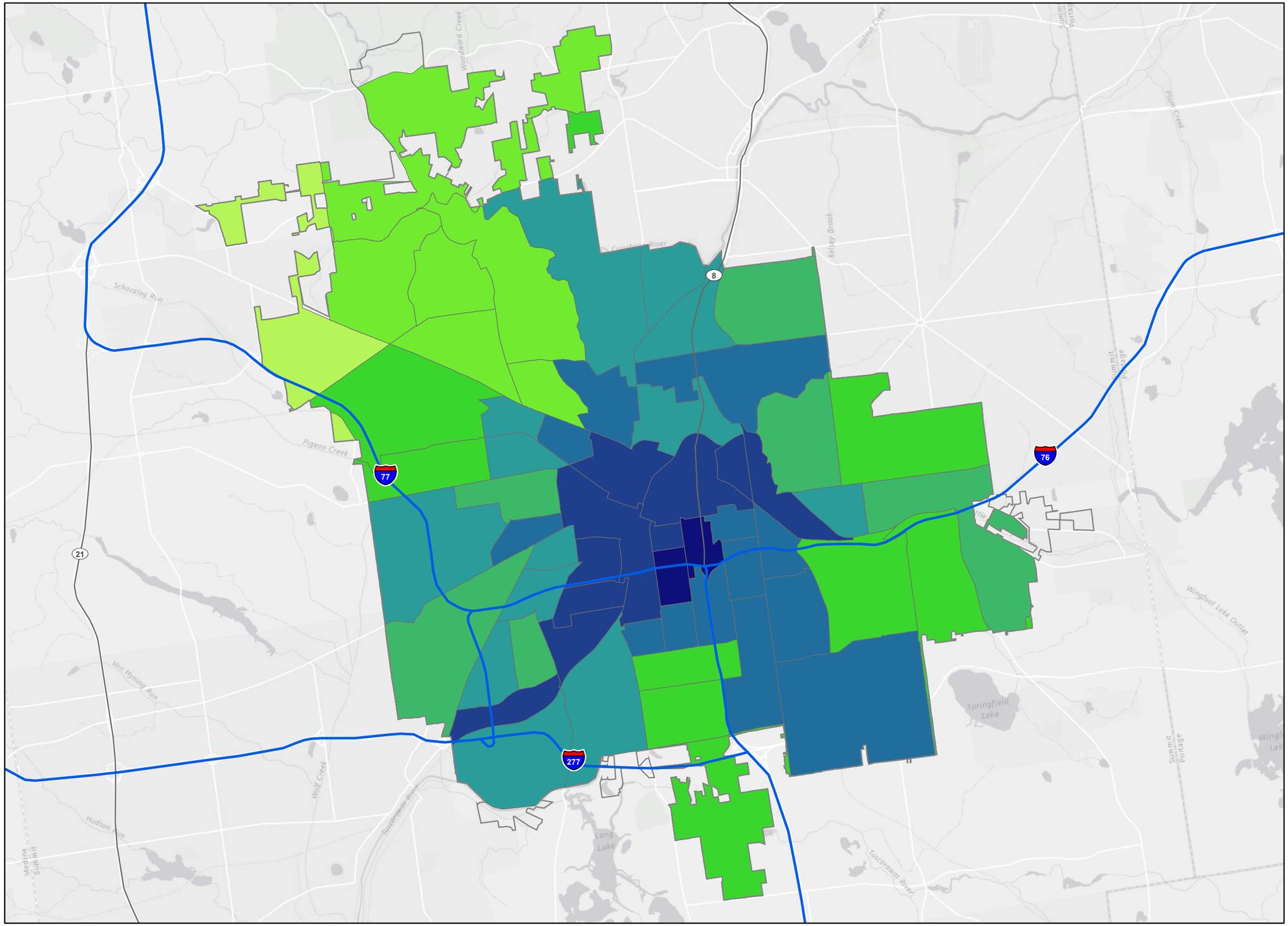
Census tracts with population less than 50 were excluded from the map.

N E S W

0 1.5 3
Miles

Data sources:
CDC BRFSS 2014, US Census Bureau 2010 Census, ACS 2010-2014,

Fecal occult blood test, sigmoidoscopy, or colonoscopy among adults aged 50-75 years by census tract, Akron, OH, 2014



Percent (%)

- 23.4 - 39.5
- 39.6 - 45.1
- 45.2 - 49.8
- 49.9 - 54.2
- 54.3 - 58.6
- 58.7 - 62.8
- 62.9 - 66.8
- 66.9 - 71.1
- City boundary

Classification:
Jenks natural breaks (9 classes) based on data for all 500 cities' census tracts. Legend depicts only those data classes within this map extent.

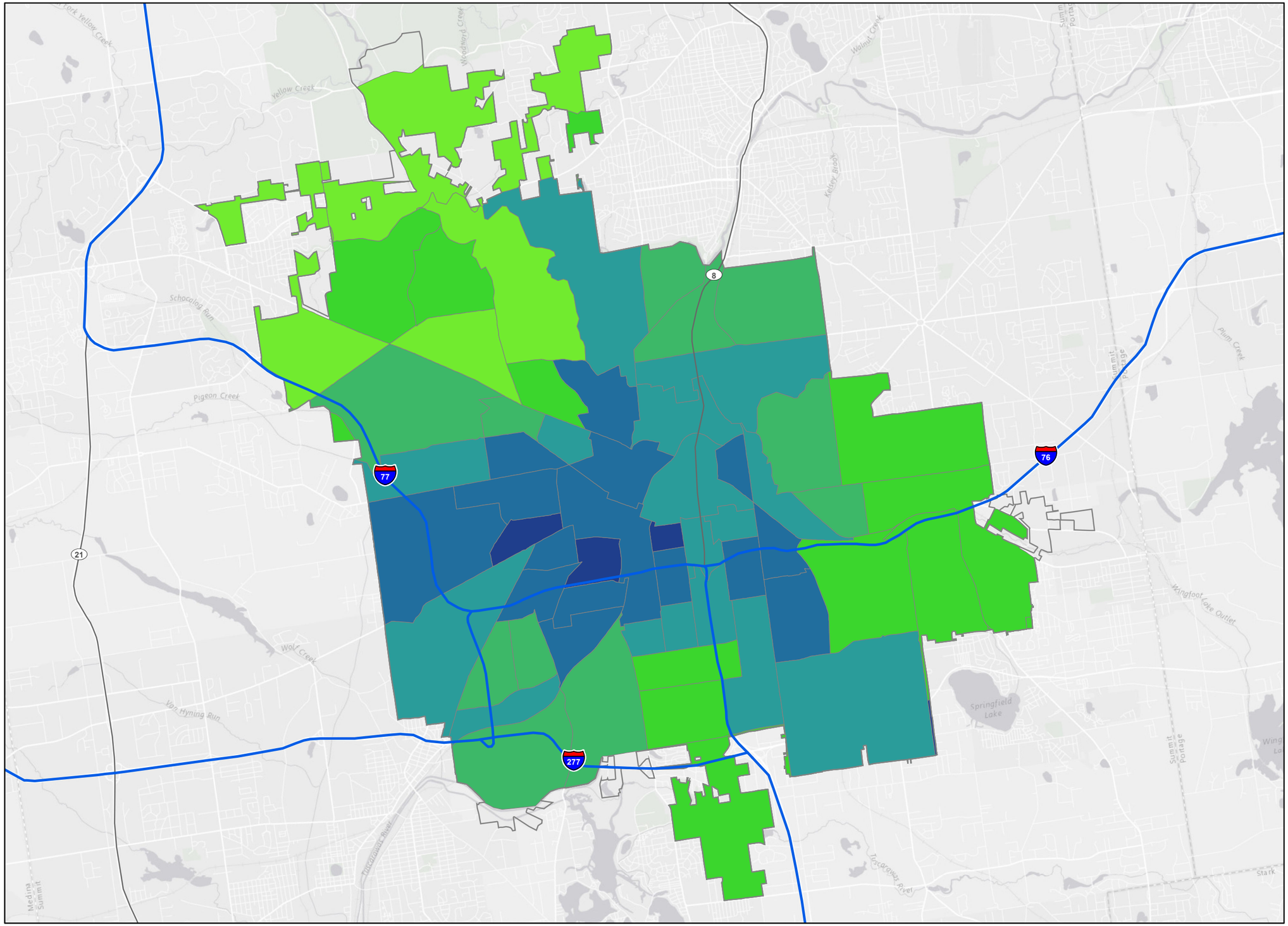
Census tracts with population less than 50 were excluded from the map.

N
W E
S

0 1.5 3
Miles

Data sources:
CDC BRFSS 2014, US Census Bureau 2010 Census, ACS 2010-2014,

Up to date on a core set of clinical preventive services (flu shot past year, pneumococcal shot ever, colorectal cancer screening) among men aged ≥65 years by census tract, Akron, OH, 2014

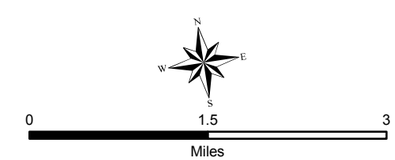


Percent (%)

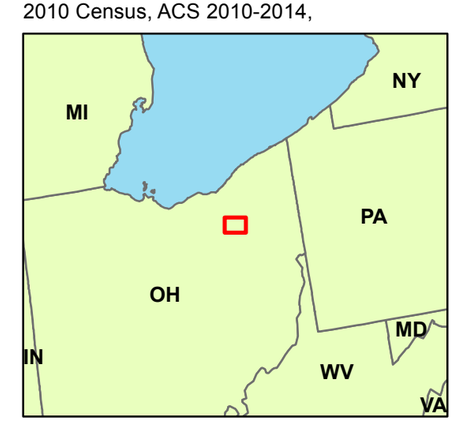
- 13.9 - 20.3
- 20.4 - 24.0
- 24.1 - 27.4
- 27.5 - 30.7
- 30.8 - 33.9
- 34.0 - 37.4
- City boundary

Classification:
Jenks natural breaks (9 classes) based on data for all 500 cities' census tracts. Legend depicts only those data classes within this map extent.

Census tracts with population less than 50 were excluded from the map.



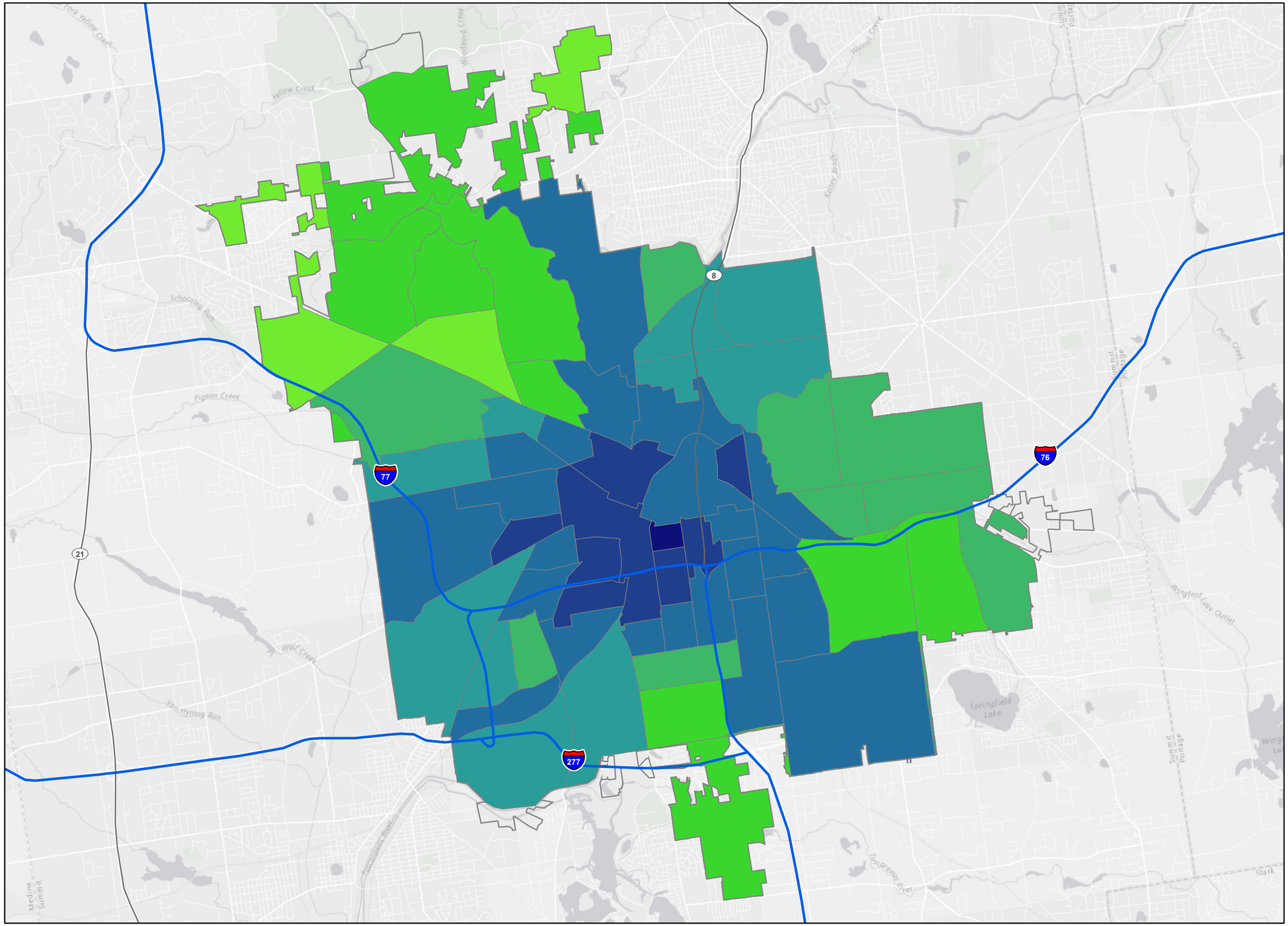
Data sources:
CDC BRFSS 2014, US Census Bureau 2010 Census, ACS 2010-2014,



Map created by CDC/NCCDPHP/DPH/ESB-GIS

Date: 7/1/2016

Up to date on a core set of clinical preventive services (same as men plus mammogram past 2 years) among women aged ≥65 years by census tract, Akron, OH, 2014



Percent (%)

- 2.6 - 15.1
- 15.2 - 19.5
- 19.6 - 23.2
- 23.3 - 26.9
- 27.0 - 30.5
- 30.6 - 34.1
- 34.2 - 37.9
- City boundary

Classification:
Jenks natural breaks (9 classes) based on data for all 500 cities' census tracts. Legend depicts only those data classes within this map extent.

Census tracts with population less than 50 were excluded from the map.

0 1.5 3
Miles

Data sources:
CDC BRFSS 2014, US Census Bureau 2010 Census, ACS 2010-2014,

Map created by CDC/NCCDPHP/DPH/ESB-GIS

Date: 6/30/2016