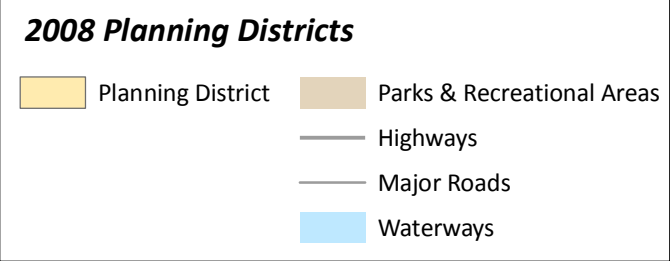


Appendix C. Citywide Variable Maps for Planning Districts and Neighborhood Associations

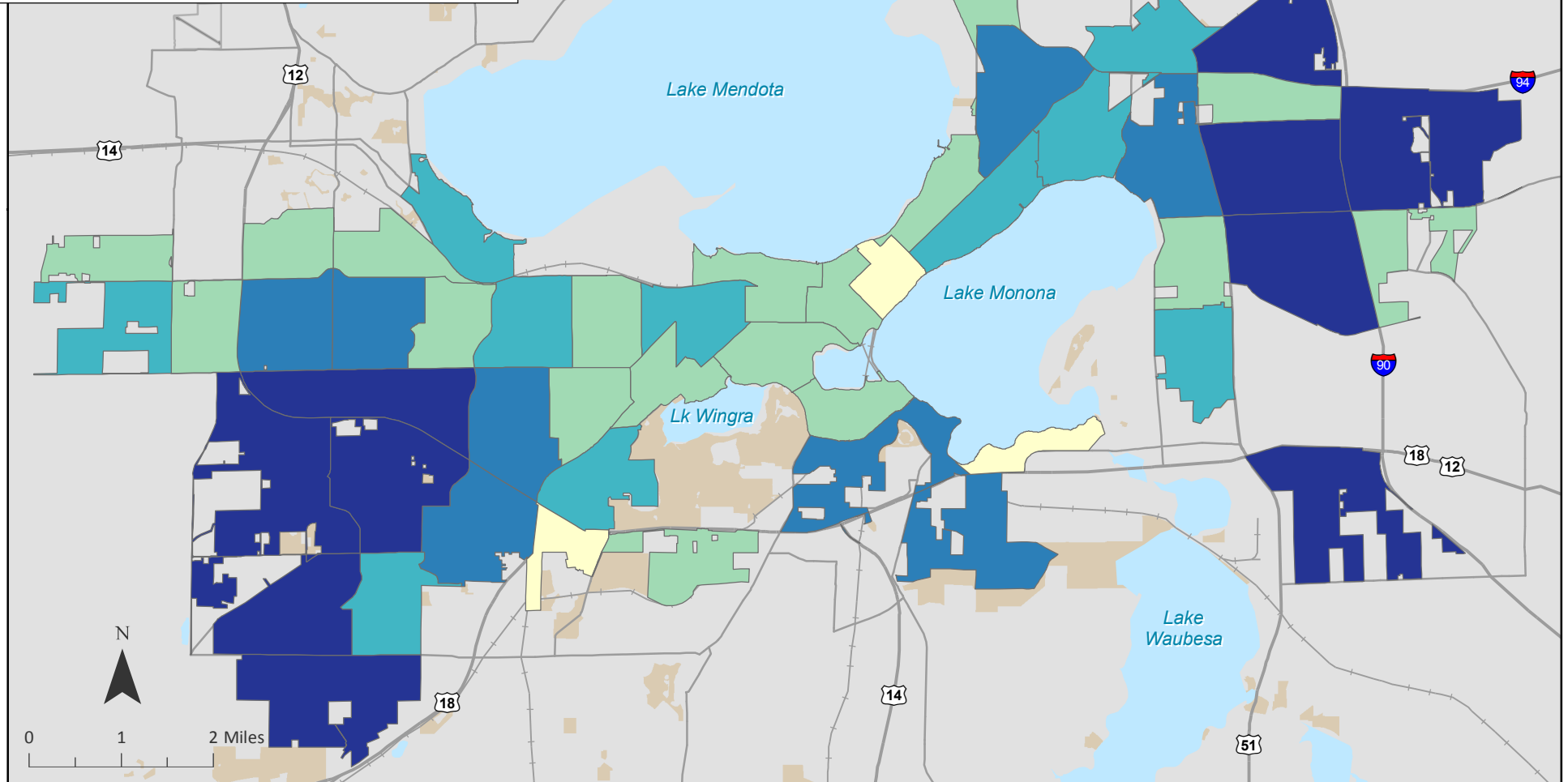
Planning District Map	Page	Neighborhood Associations Map	Page
Reference Map	C - 2	Reference Map	C - 41
Acres	C - 3	Acres	C - 42
Housing Units	C - 4	Housing Units	C - 43
Total Population	C - 5	Total Population	C - 44
Preschool Age Population	C - 6	Preschool Age Population	C - 45
Youth population	C - 7	Youth population	C - 46
Age 65 and Over	C - 8	Age 65 and Over	C - 47
White	C - 9	White	C - 48
African American	C - 10	African American	C - 49
Asian	C - 11	Asian	C - 50
Other Races or Multiracial	C - 12	Other Races or Multiracial	C - 51
Hispanic/Latino (of any race)	C - 13	Hispanic/Latino (of any race)	C - 52
Total Households	C - 14	Total Households	C - 53
Family Households	C - 15	Family Households	C - 54
Families with Children	C - 16	Families with Children	C - 55
Female headed households with children	C - 17	Female headed households with children	C - 56
Youth opportunity index	C - 18	Youth opportunity index	C - 57
Community Pride violations	C - 19	Community Pride violations	C - 58
Average house value	C - 20	Average house value	C - 59
Square foot value of housing	C - 21	Square foot value of housing	C - 60
Home ownership	C - 22	Home ownership	C - 61
Crimes against Persons	C - 23	Crimes against Persons	C - 62
Crimes against Property	C - 24	Crimes against Property	C - 63
Crimes against Society	C - 25	Crimes against Society	C - 64
Crashes	C - 26	Crashes	C - 65
Calls for EMS/fire service	C - 27	Calls for EMS/fire service	C - 66
Kindergarten Preparedness	C - 28	Median household income	C - 67
Parent Education: No HS diploma / G.E.D.	C - 29	Families in poverty	C - 68
Parent Education: College Graduate	C - 30	Unemployed	C - 69
High Student mobility	C - 31	Households with a vehicle	C - 70
School lunch students receiving free/reduced lunch	C - 32	Bike path access	C - 71
Infant Health: Term or Near Term	C - 33		
Maternal Health: Appropriate Care	C - 34		
Median household income	C - 35		
Families in poverty	C - 36		
Unemployed	C - 37		
Families who received Medical Asst., Food Stamps or W-2	C - 38		
Households with a vehicle	C - 39		
Bike path access	C - 40		



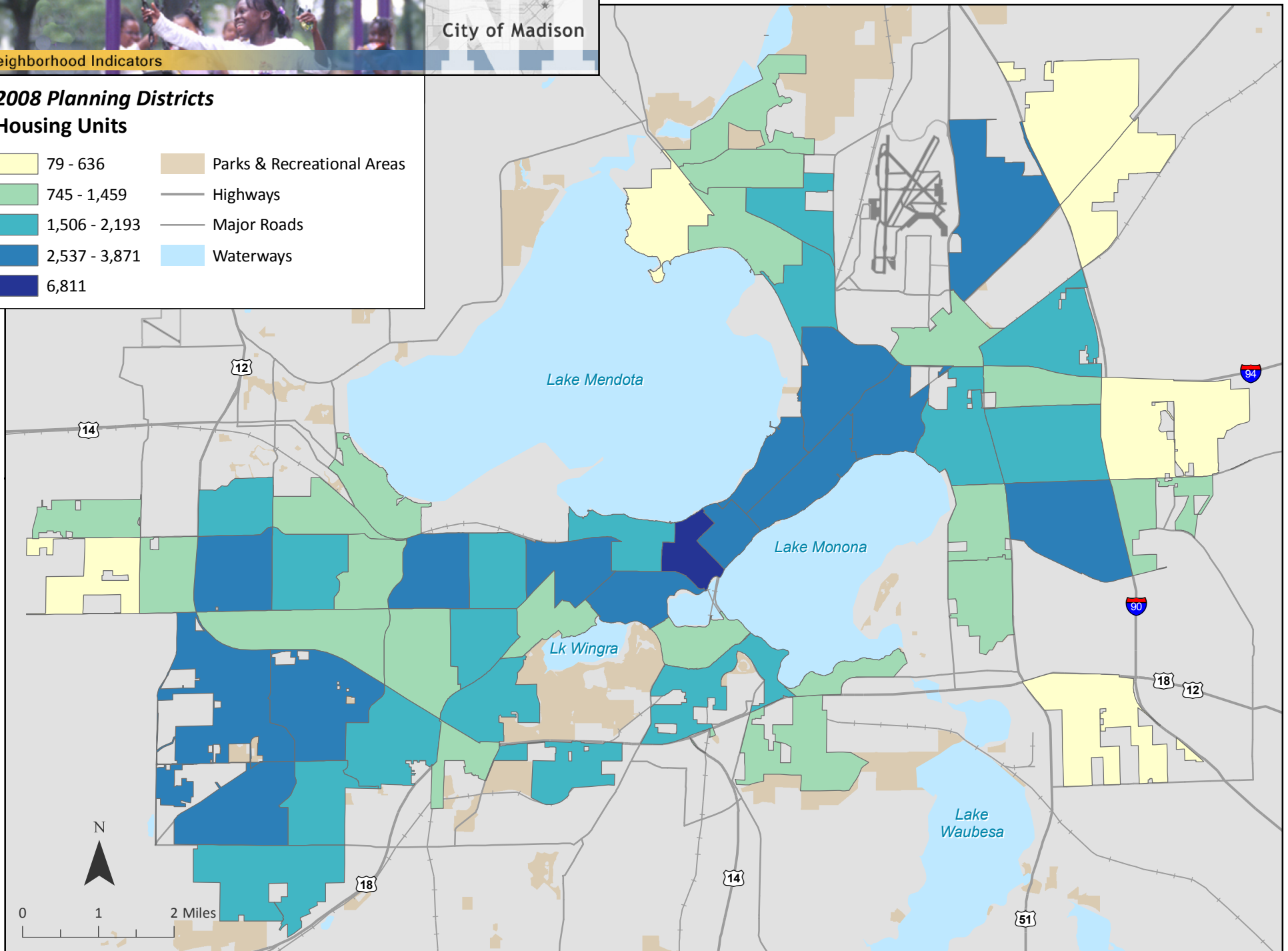
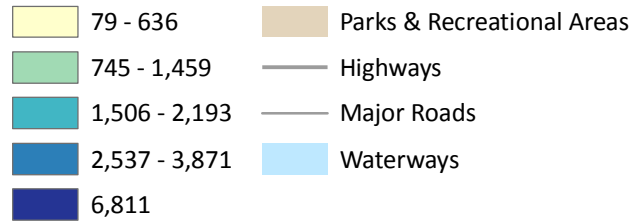
2008 Planning Districts

Acres

249.7 - 303.6	Parks & Recreational Areas
369.2 - 477.5	Highways
496.5 - 599.5	Major Roads
628.1 - 803.4	Waterways
899.7 and Over	

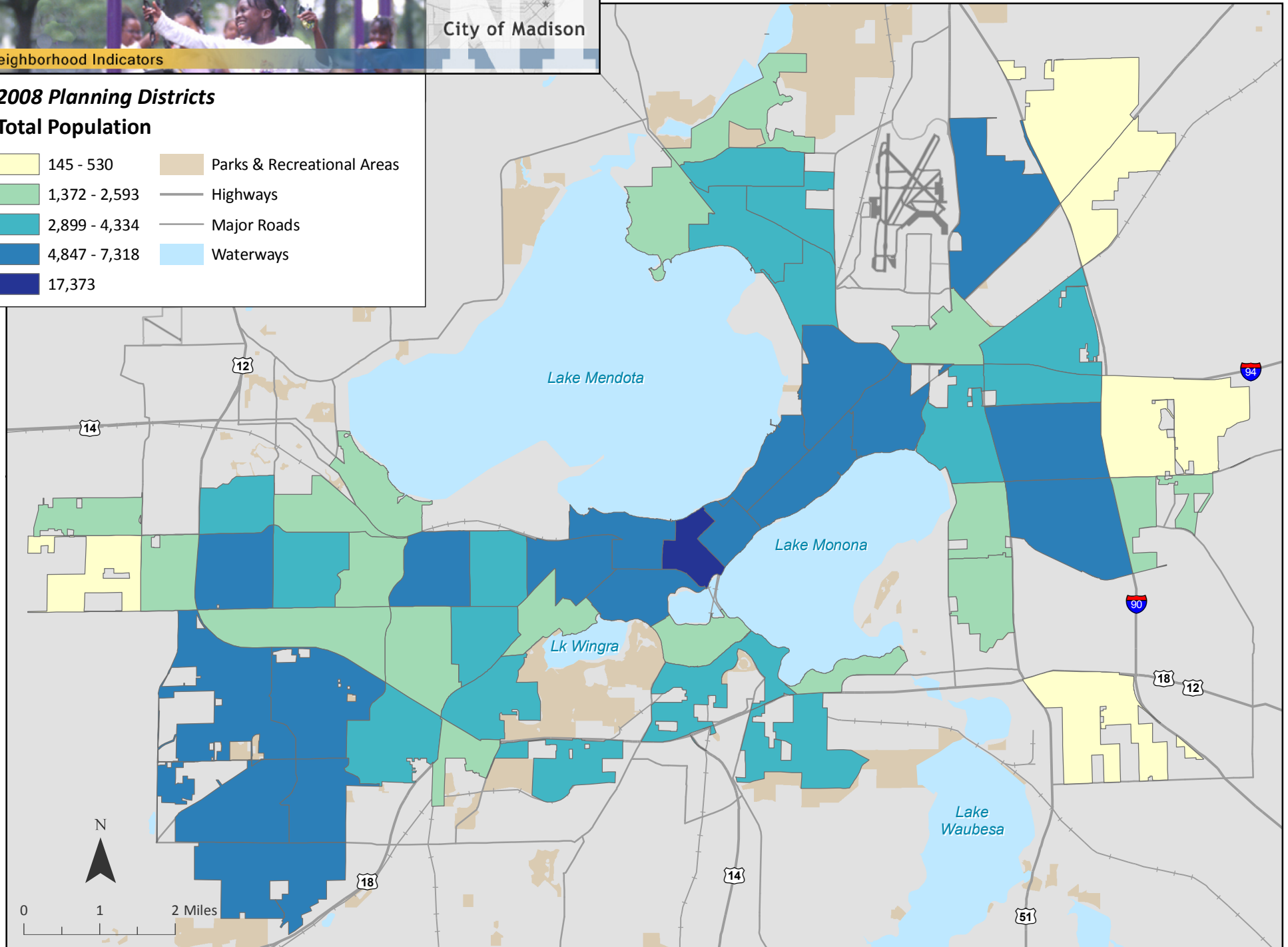
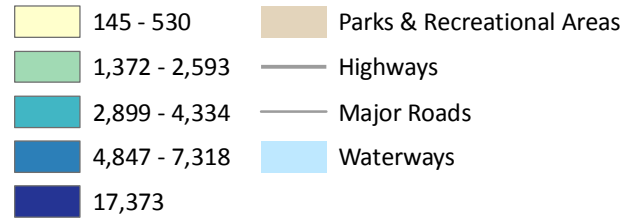


2008 Planning Districts
Housing Units

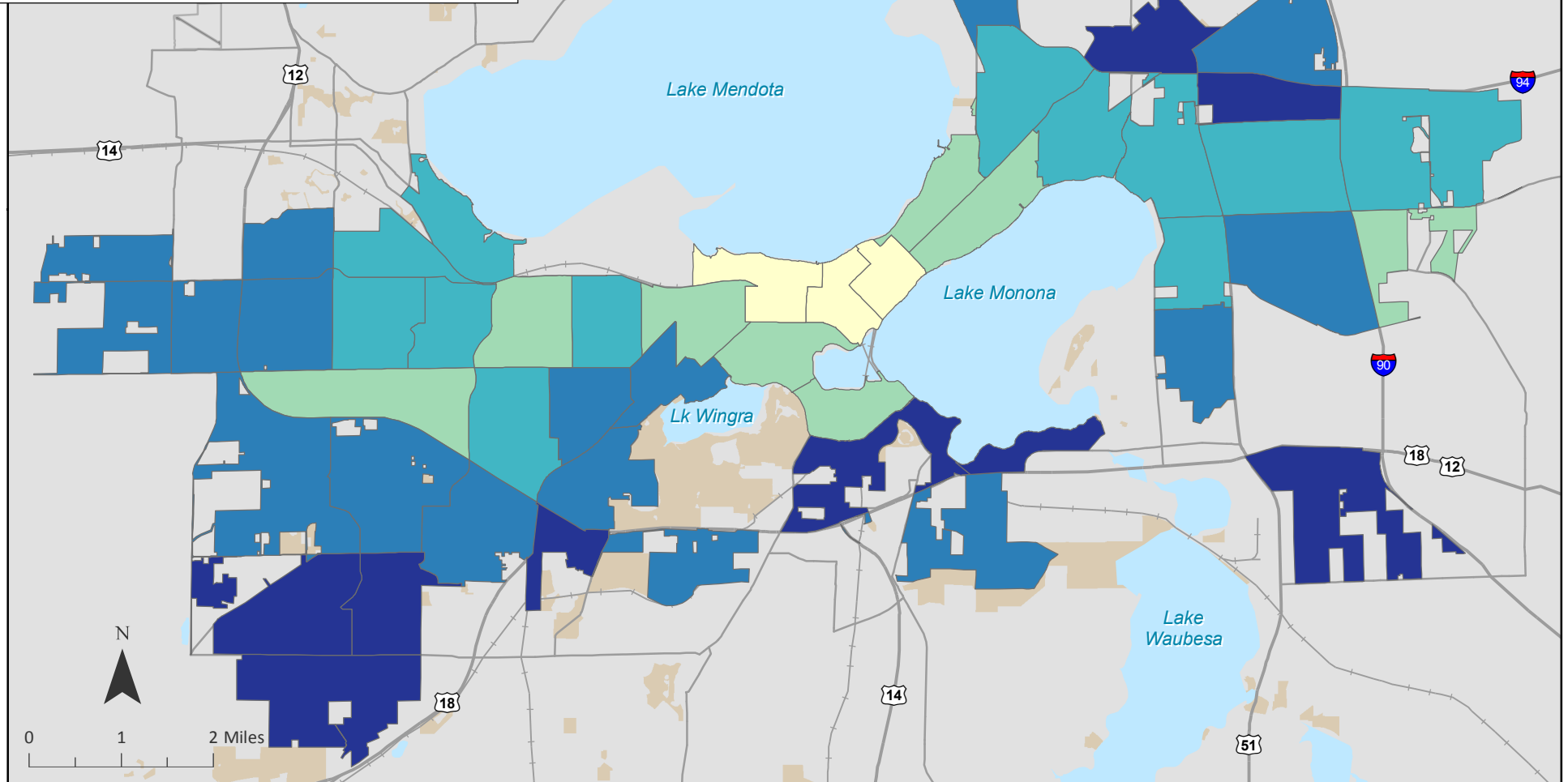
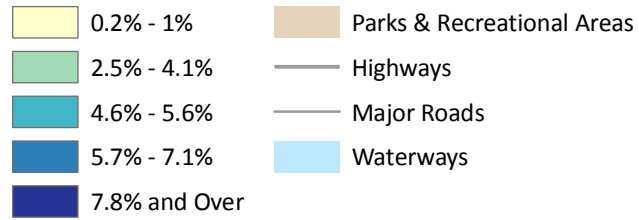


2008 Planning Districts

Total Population

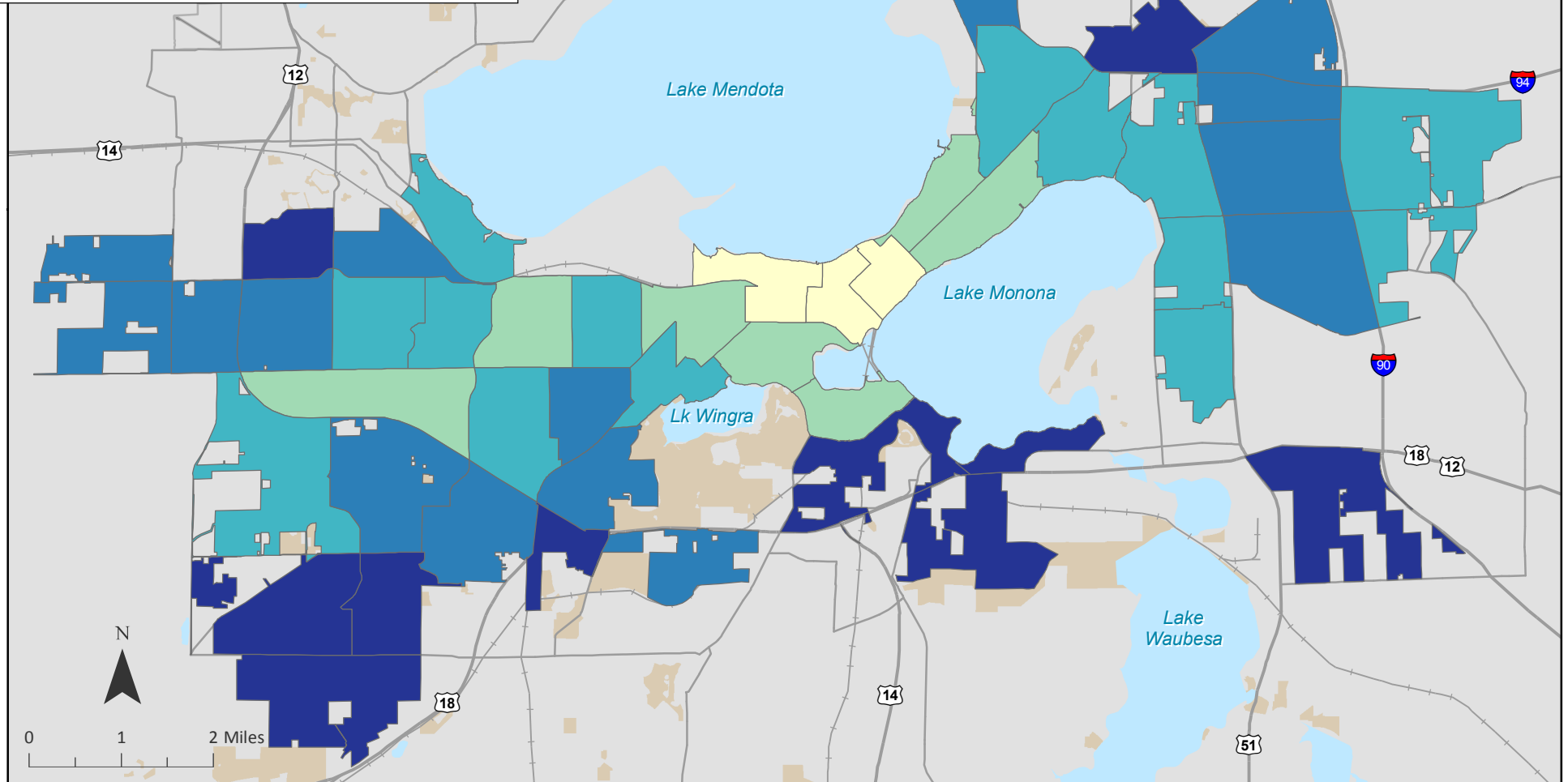
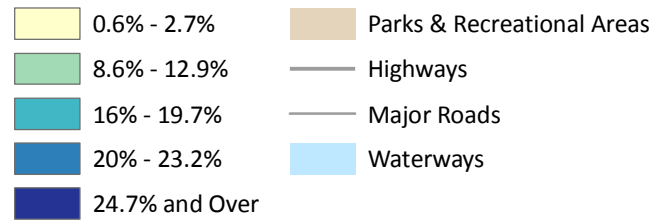


2008 Planning Districts **Preschool Age Population**

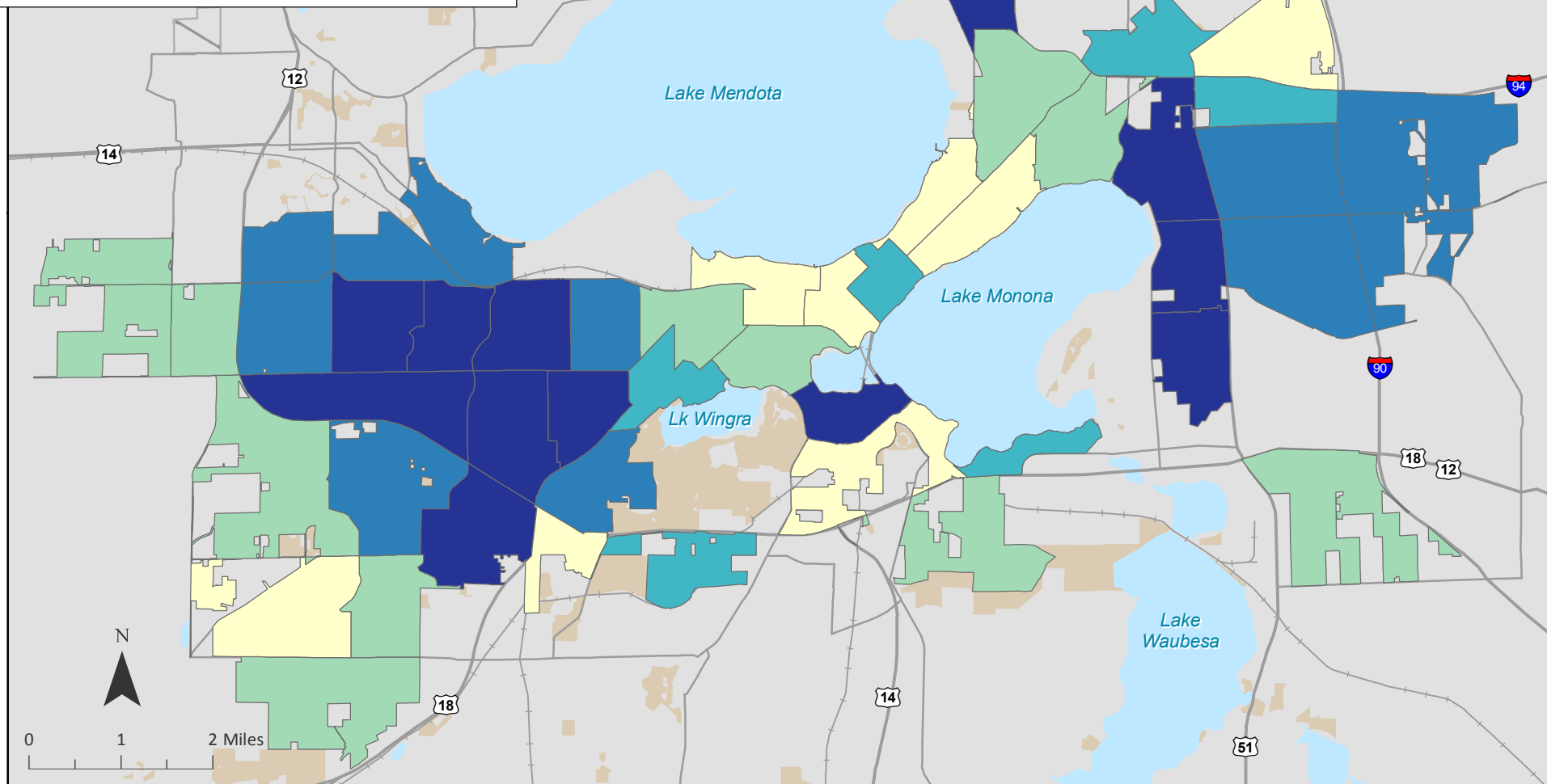
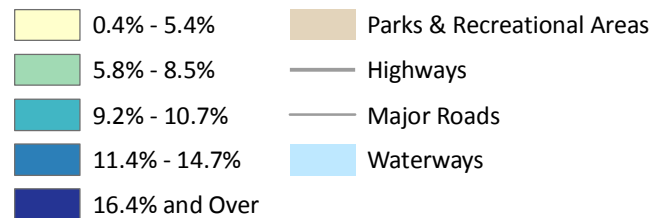


2008 Planning Districts

Youth Population

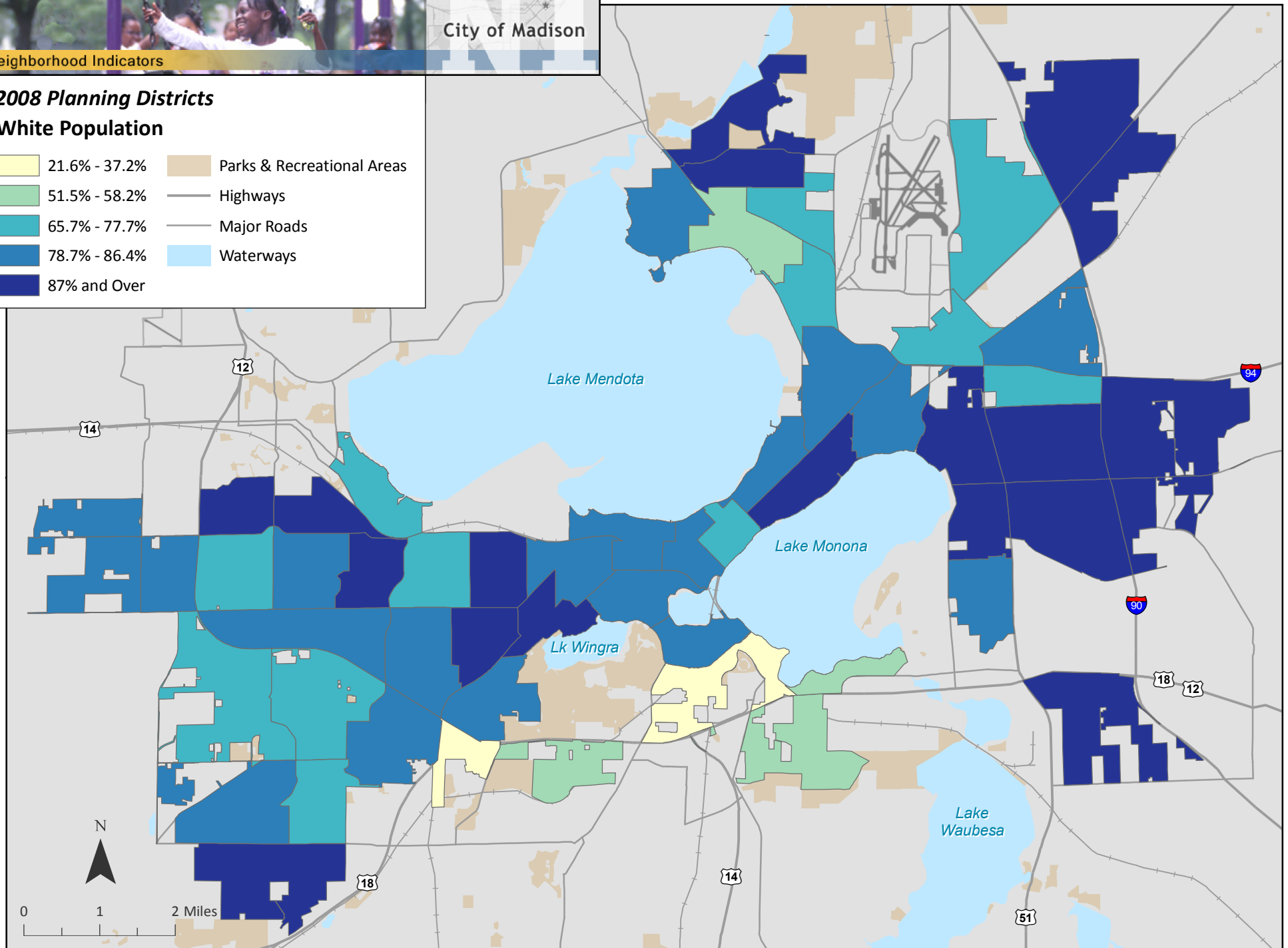
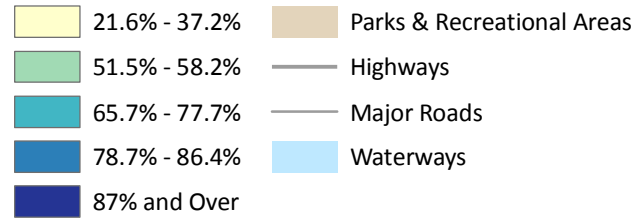


2008 Planning Districts **Age 65 and Over Population**



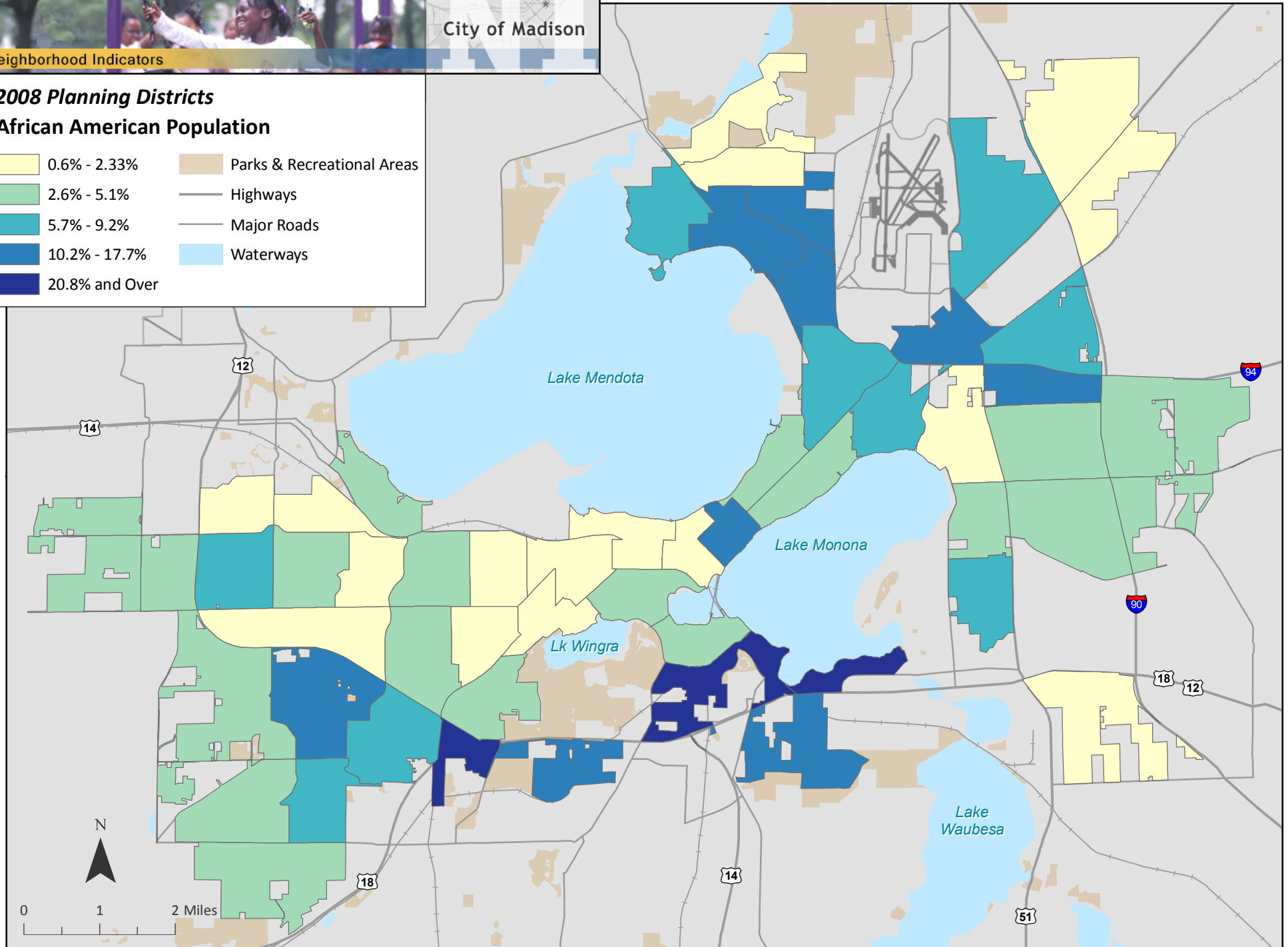
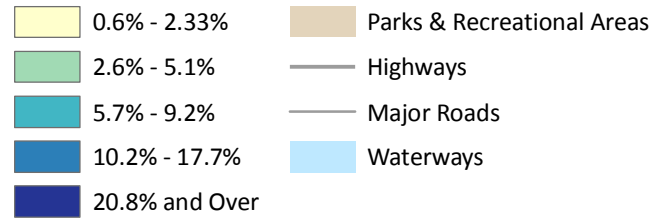
2008 Planning Districts

White Population



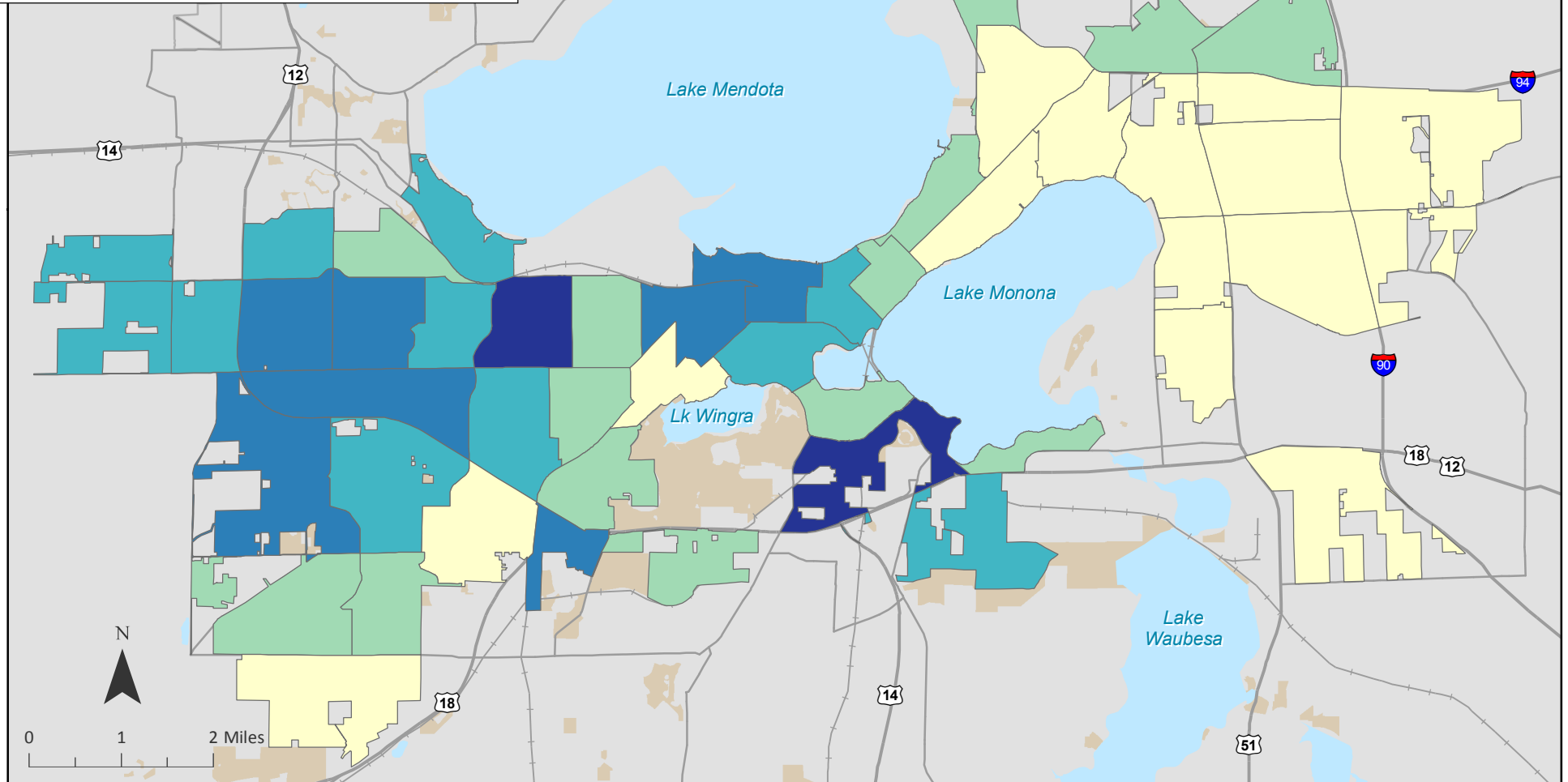
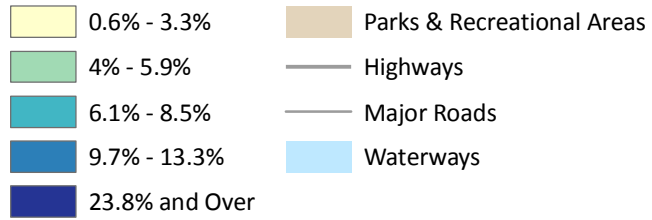
2008 Planning Districts

African American Population



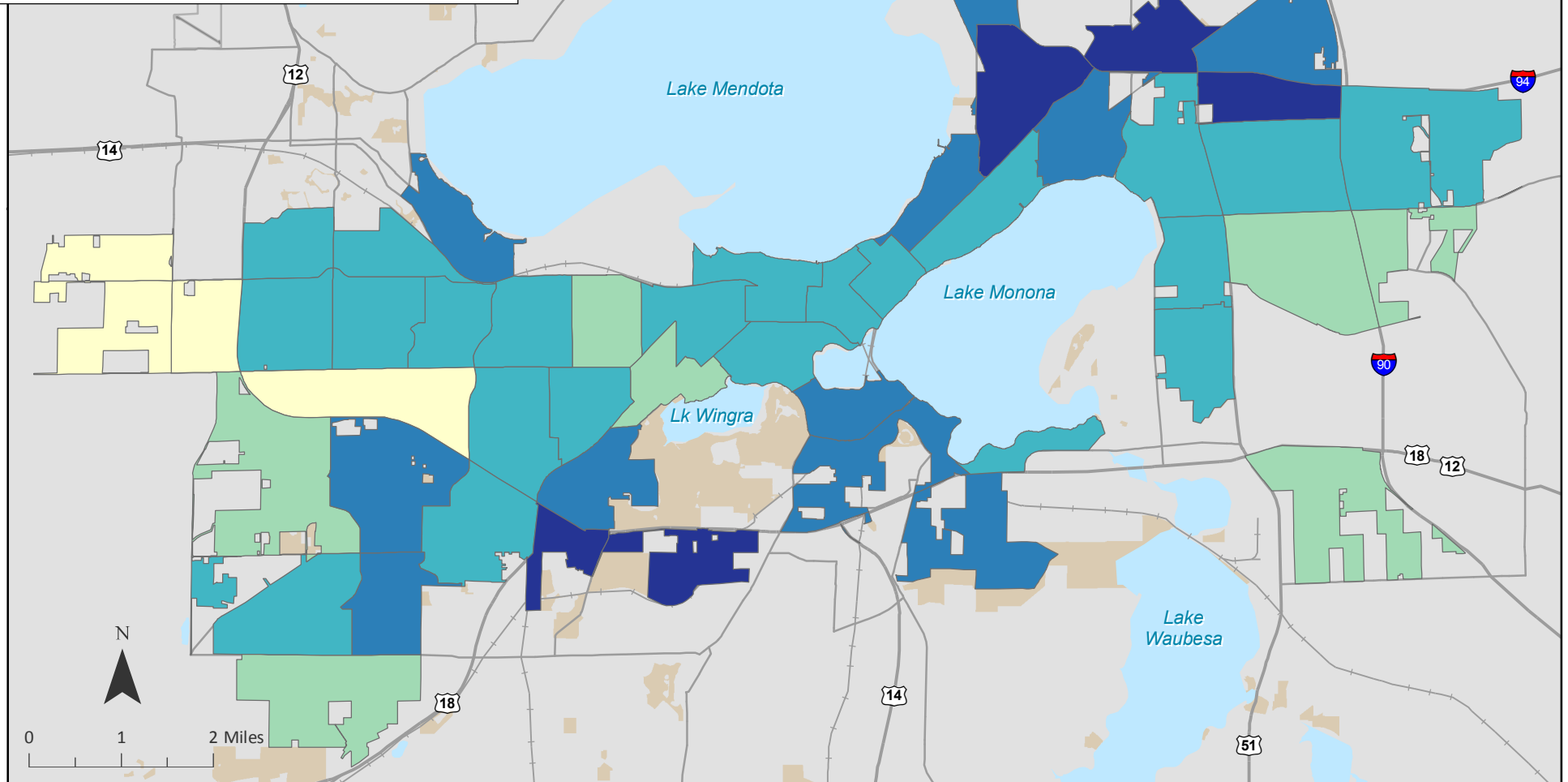
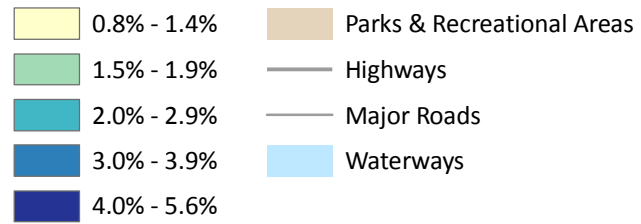
2008 Planning Districts

Asian Population

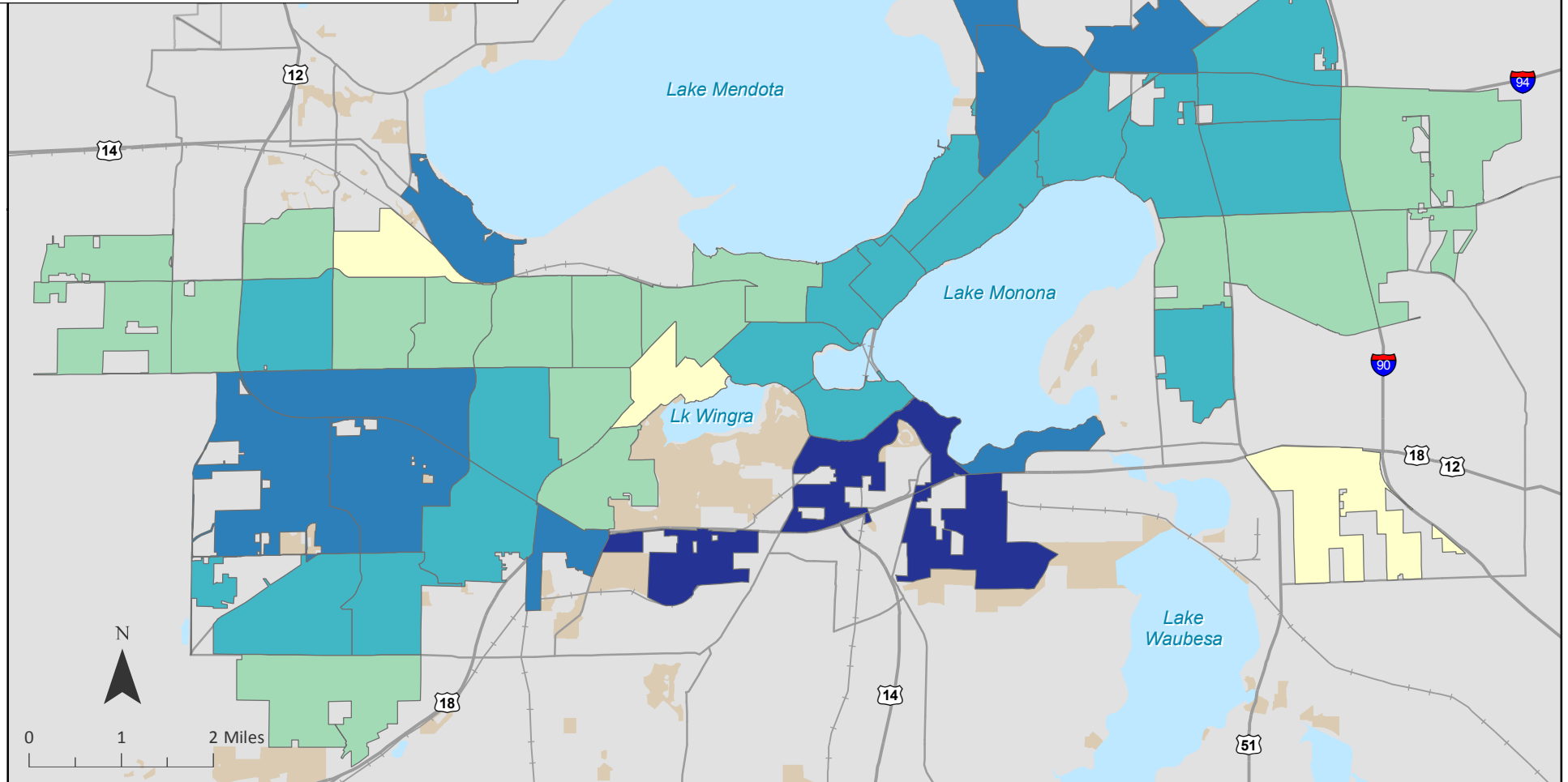
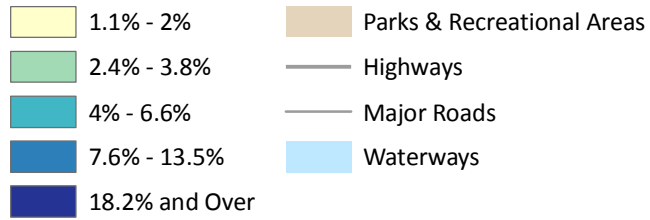


2008 Planning Districts

Other Races or Multiracial Population

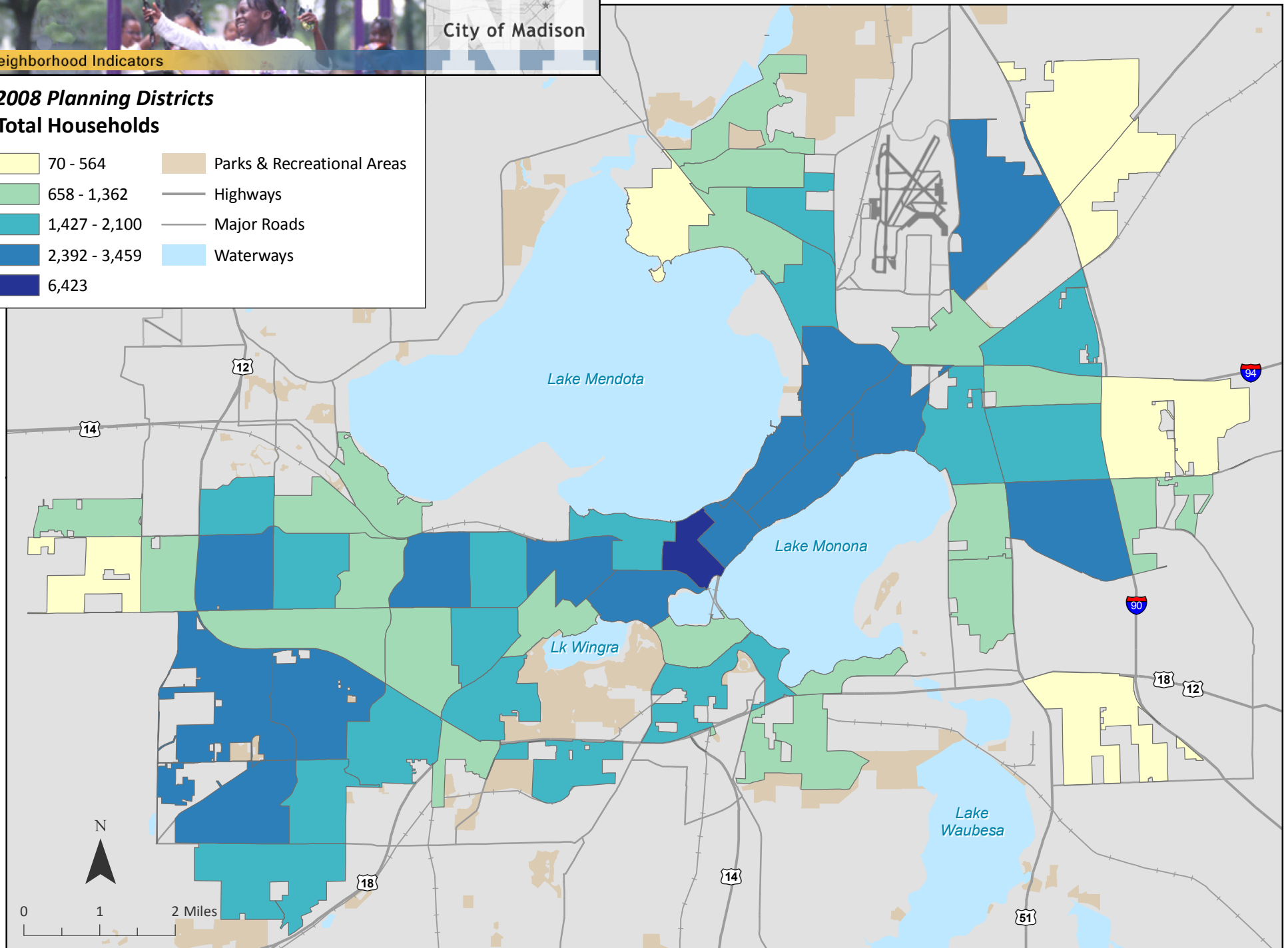
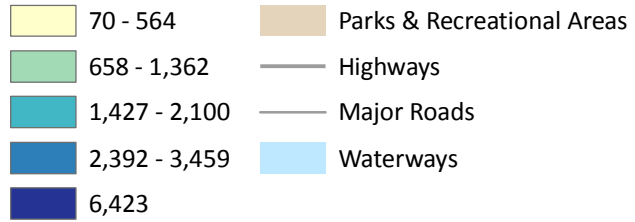


2008 Planning Districts
Hispanic/Latino (of any race) Population



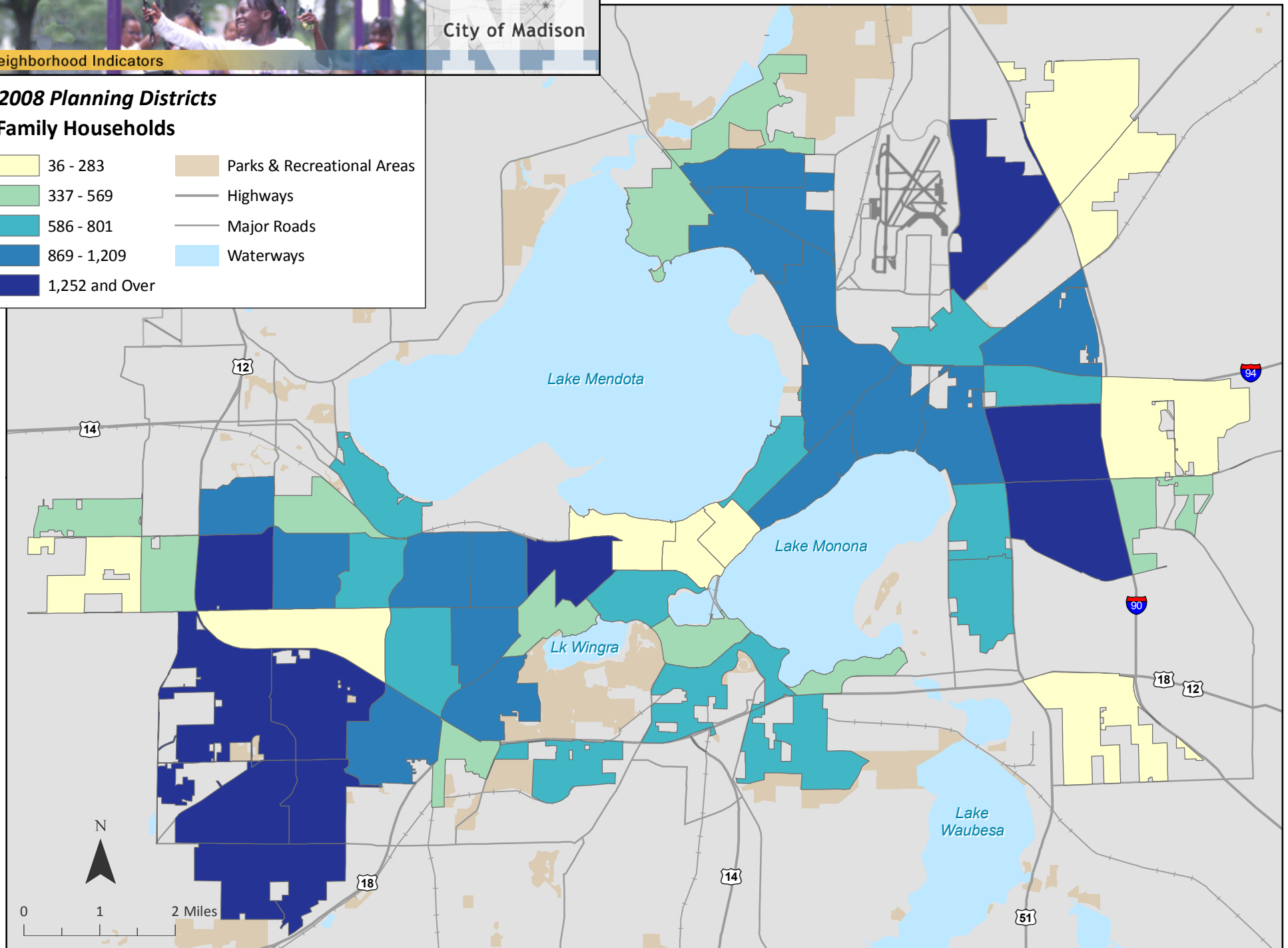
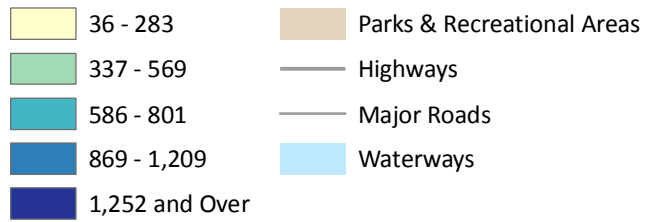
2008 Planning Districts

Total Households



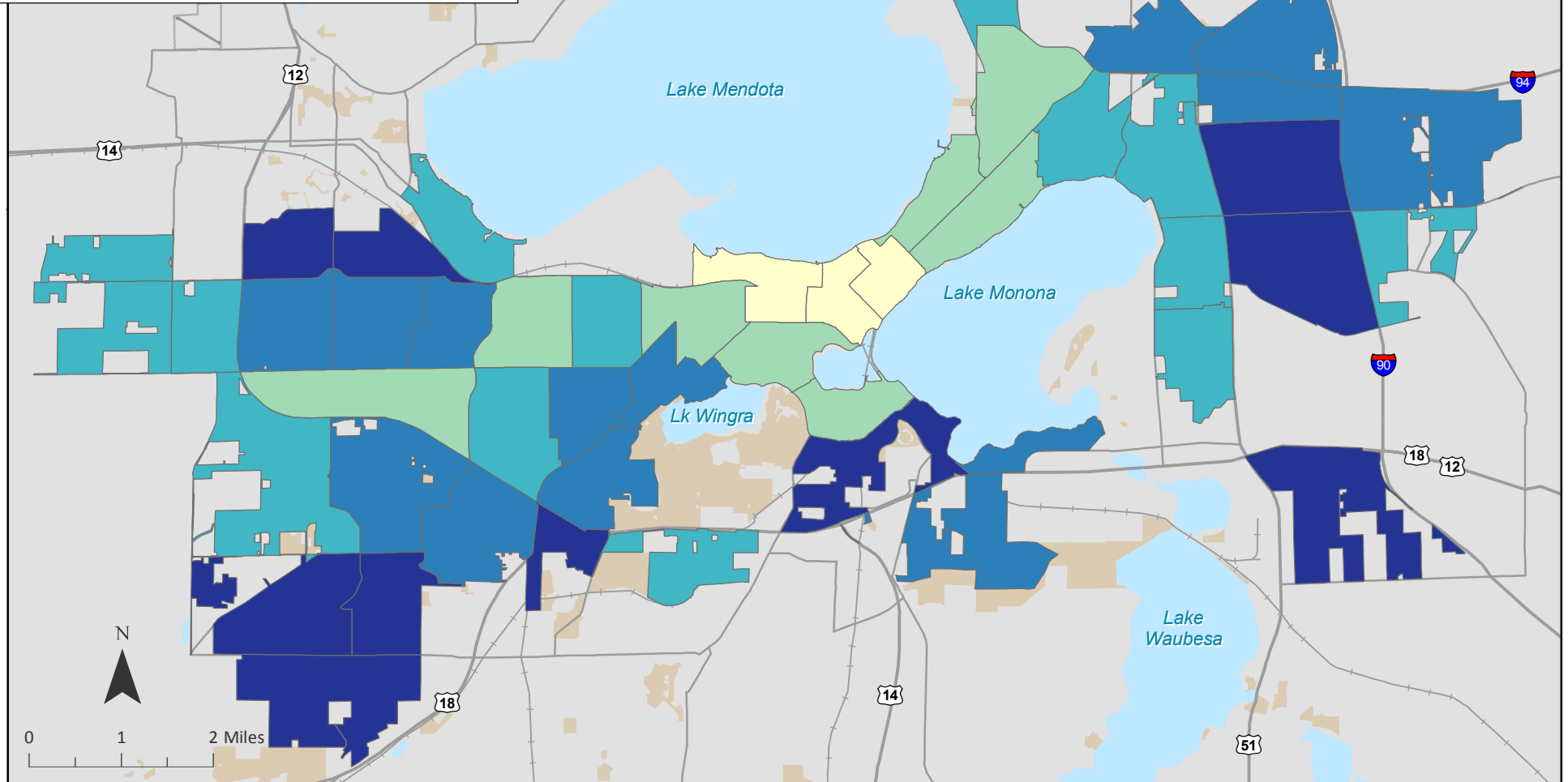
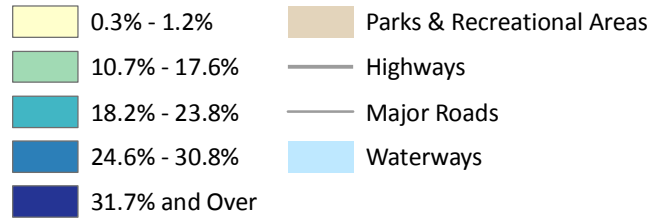
2008 Planning Districts

Family Households



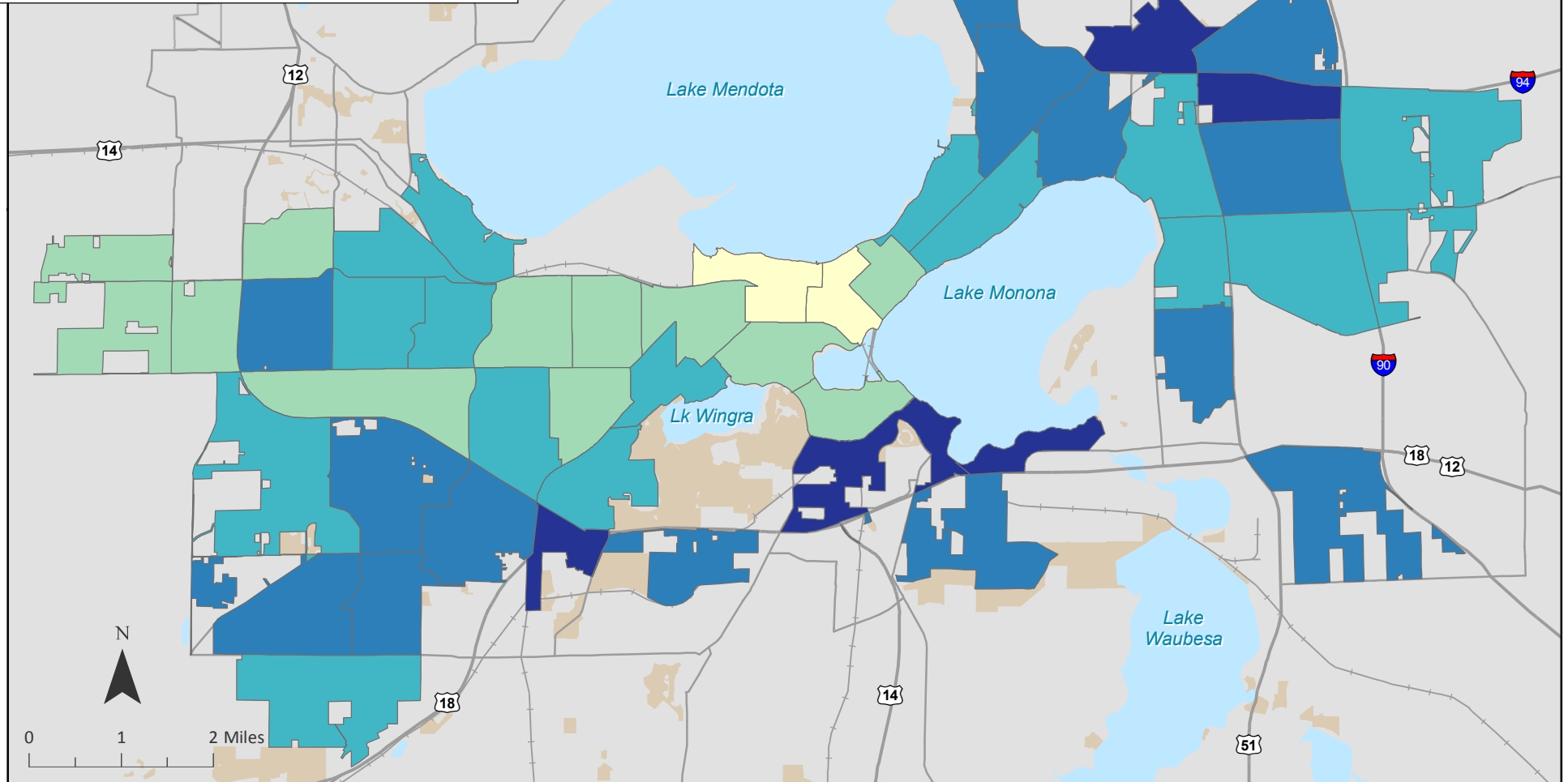
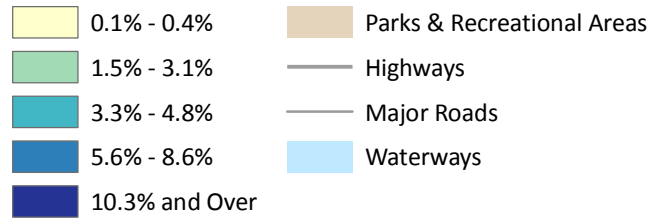
2008 Planning Districts

Families with Children

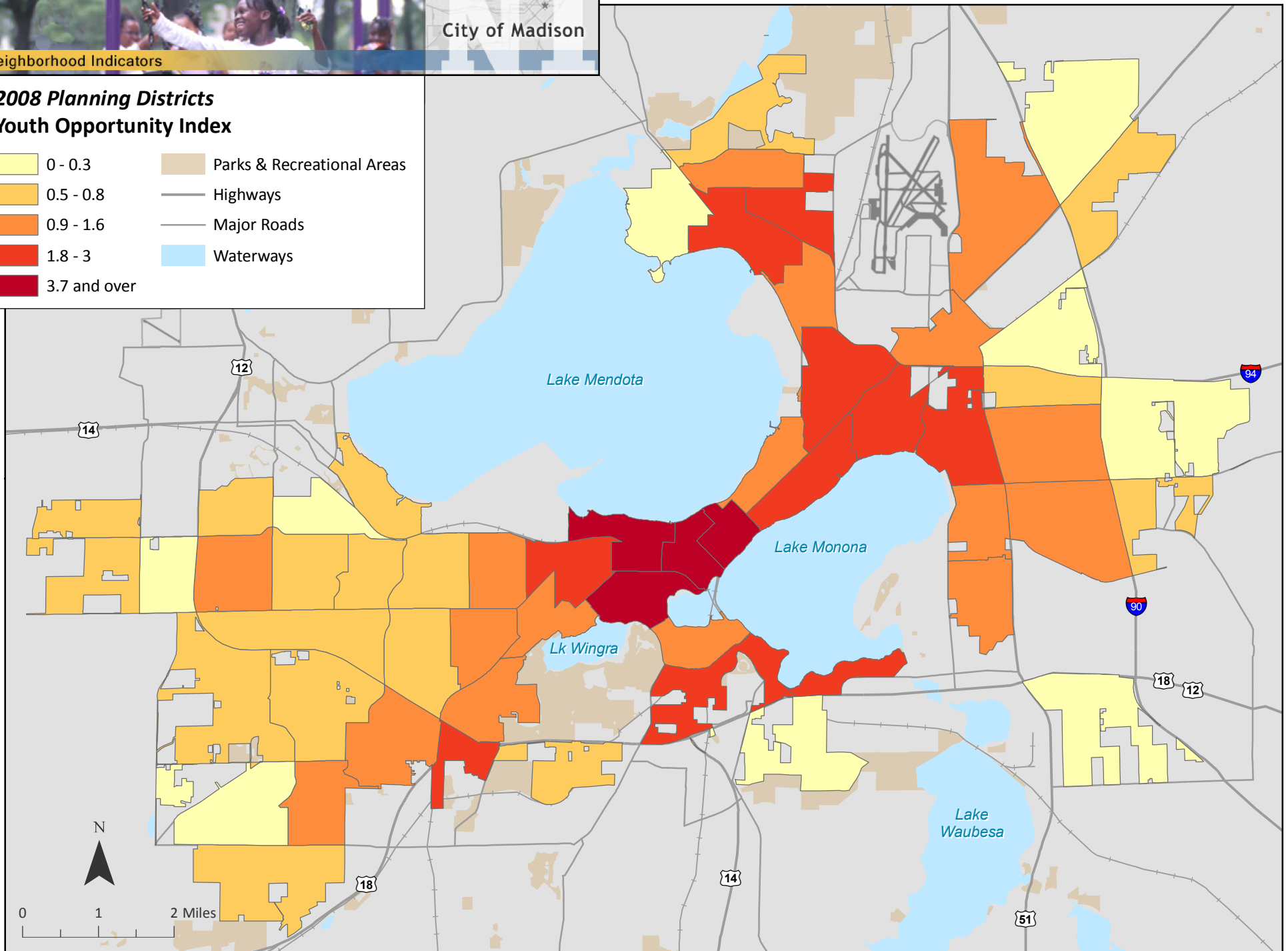


2008 Planning Districts

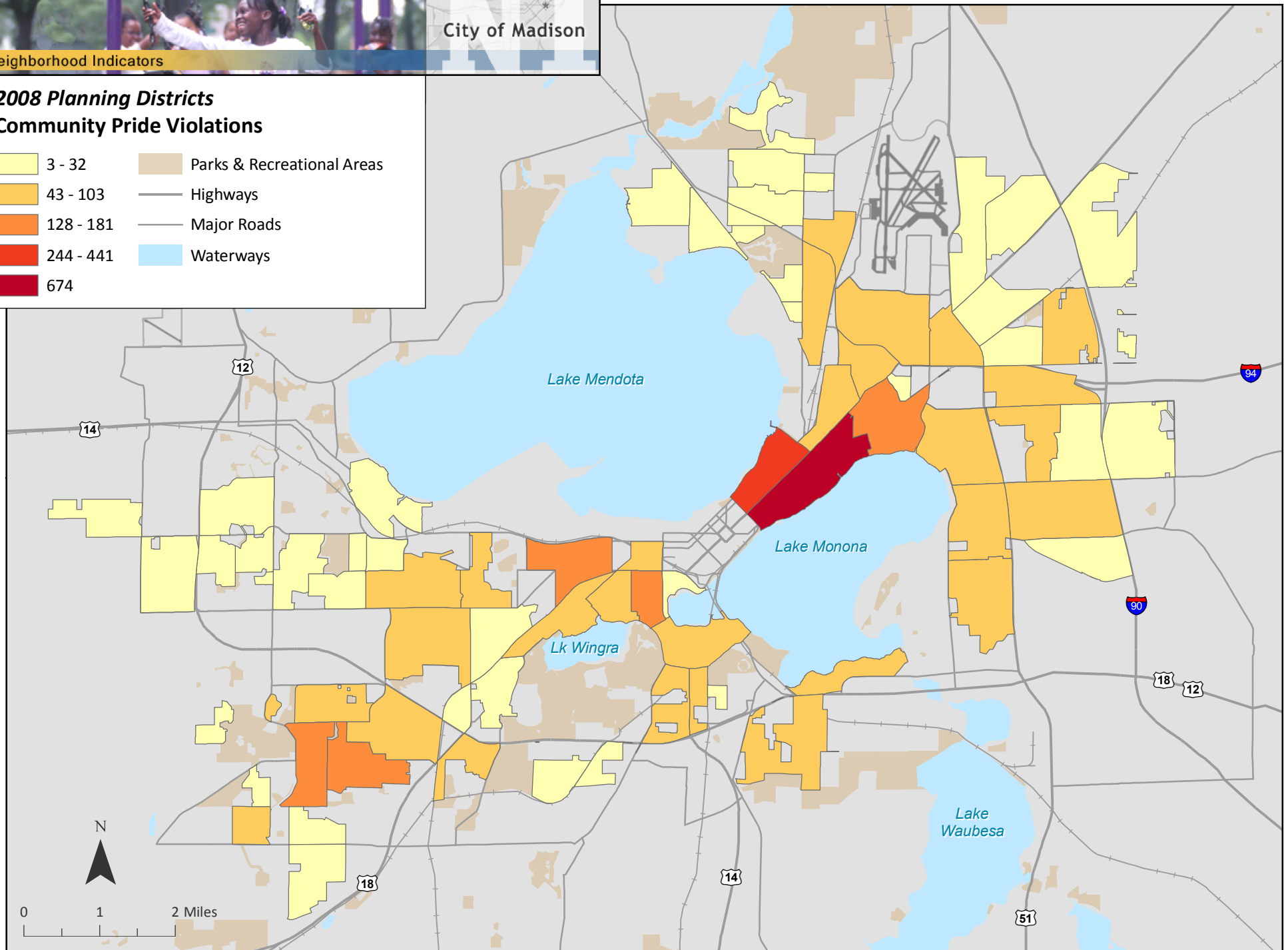
Female Headed Households with Children



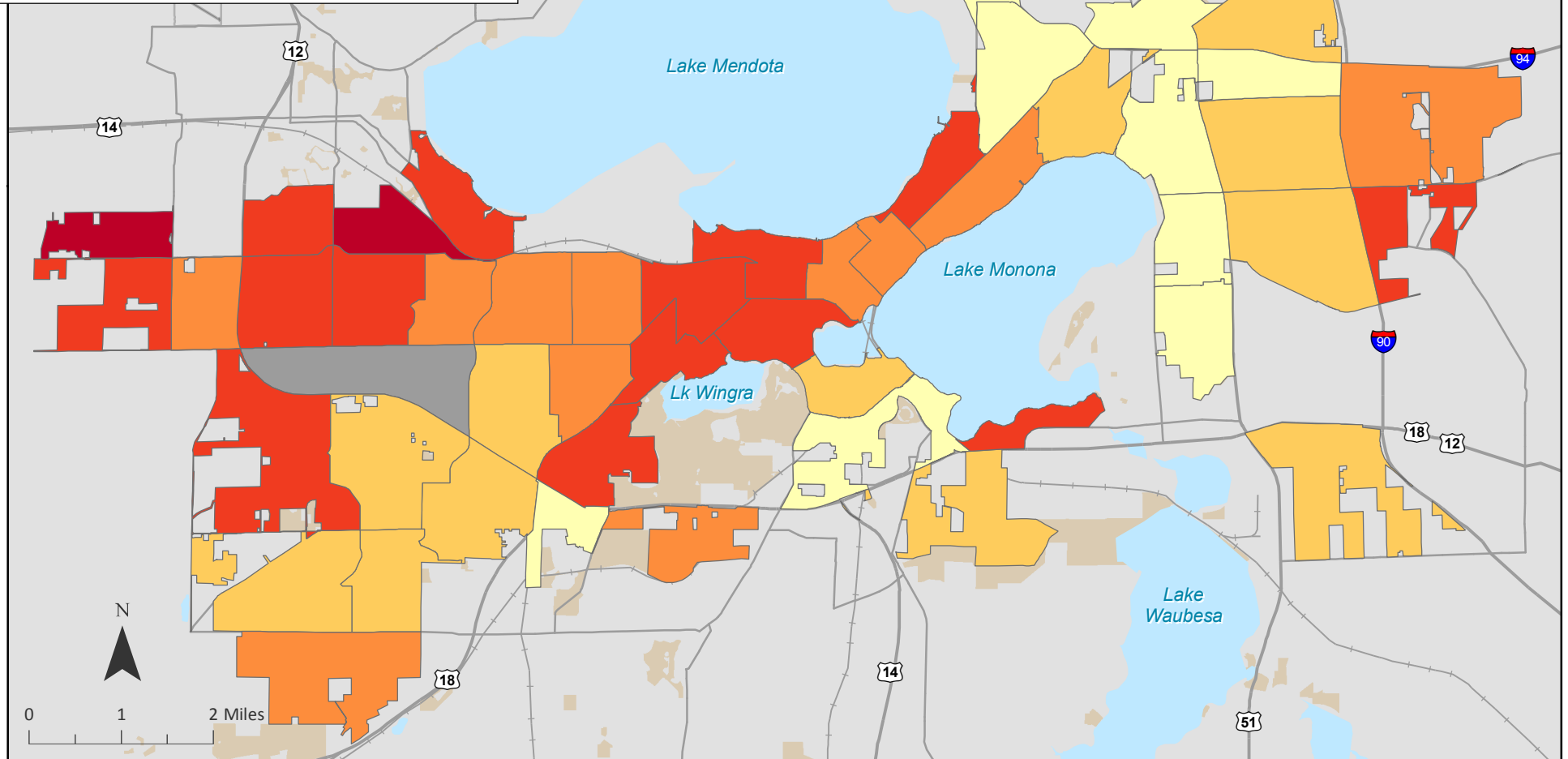
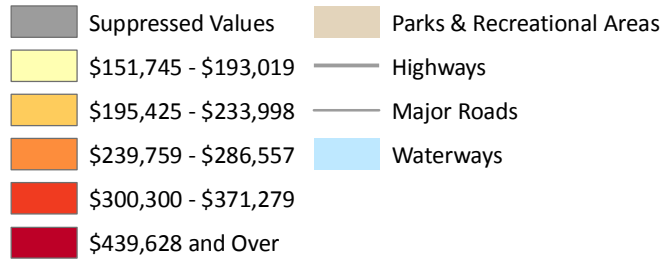
**2008 Planning Districts
Youth Opportunity Index**



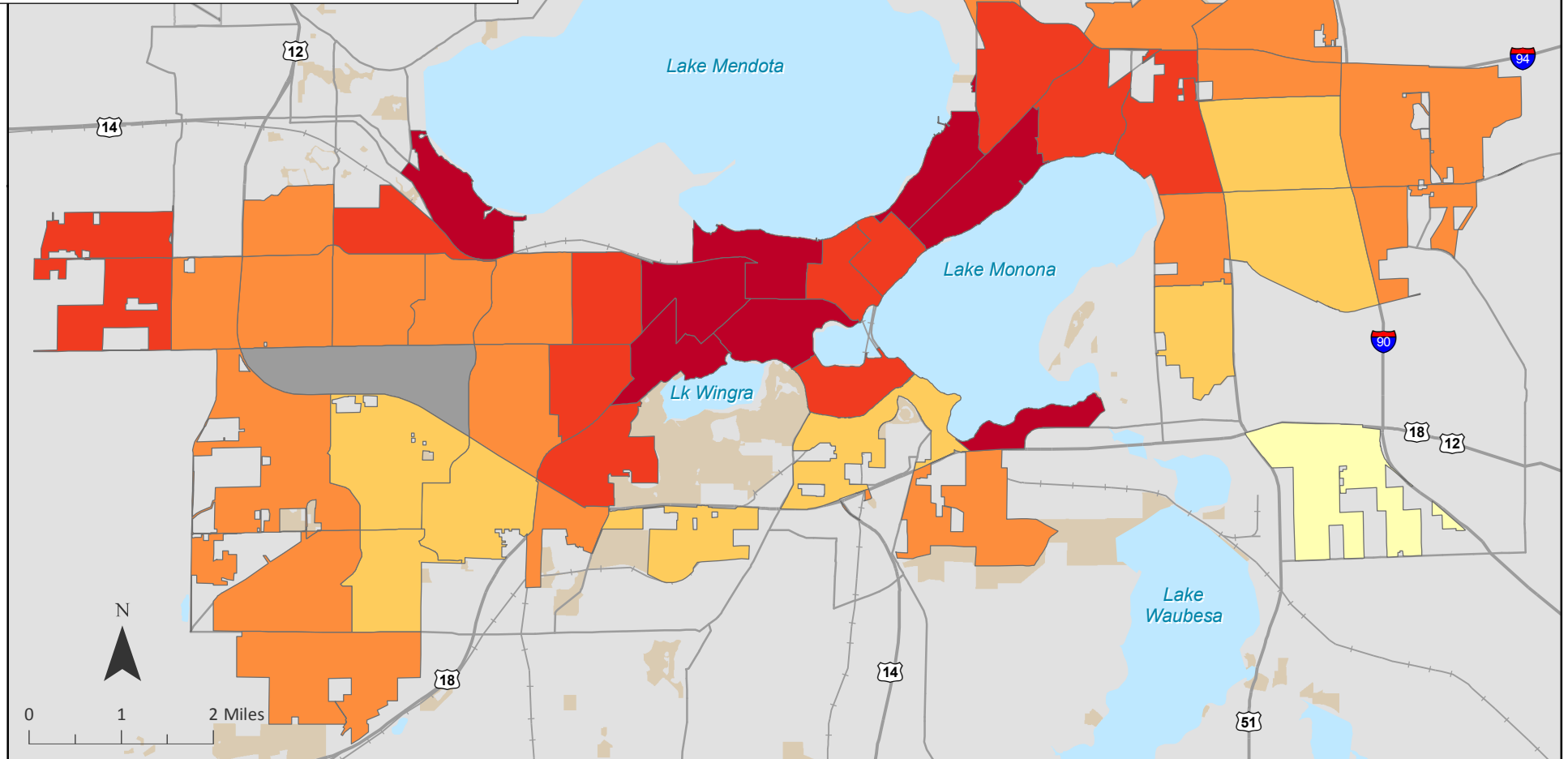
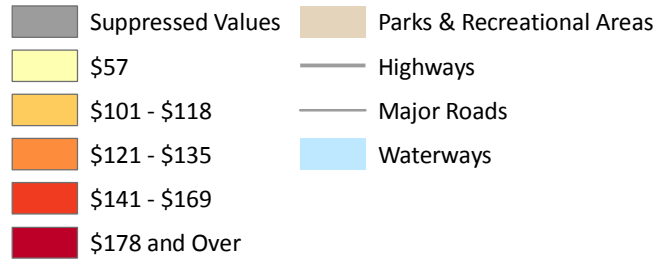
2008 Planning Districts
Community Pride Violations



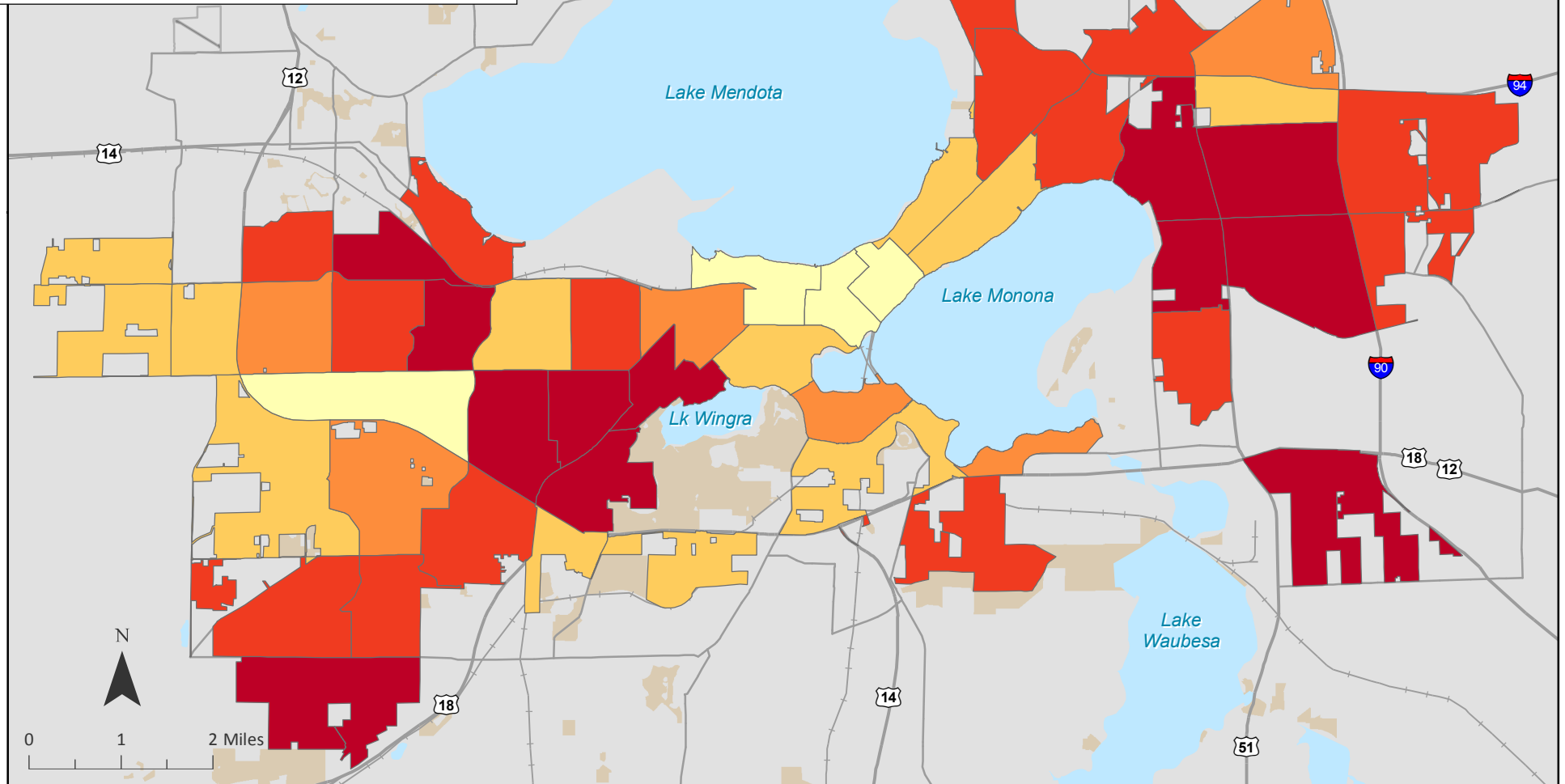
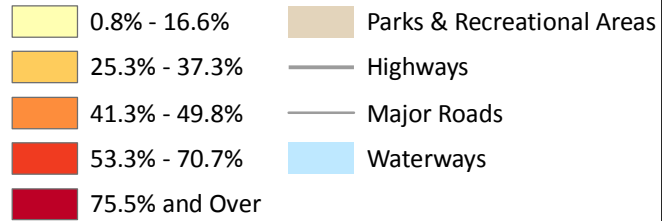
2008 Planning Districts **Average House Value**



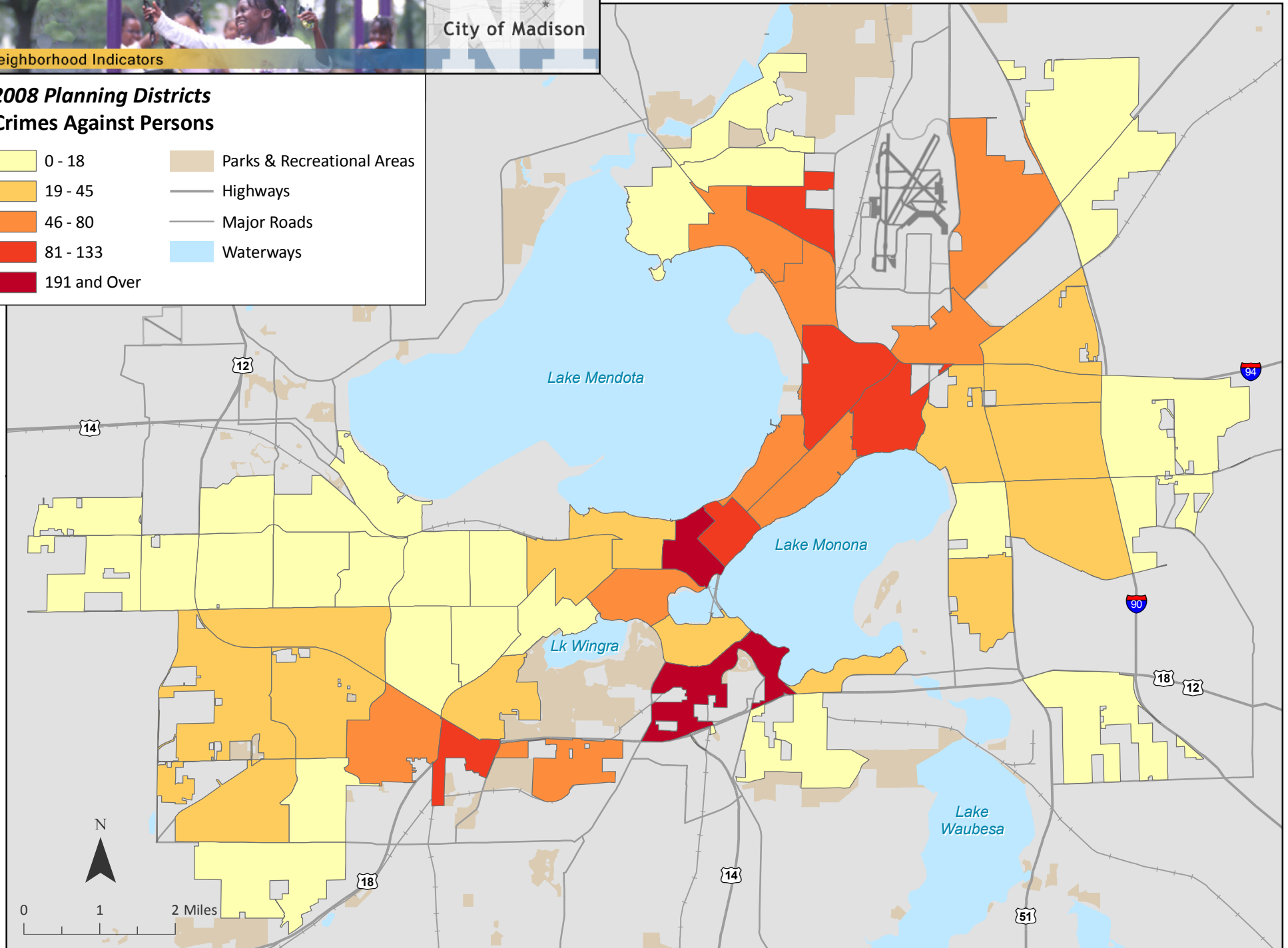
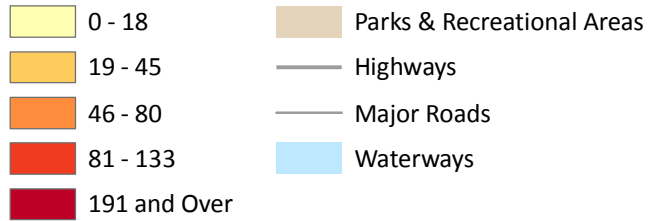
2008 Planning Districts **Square Foot Value of Housing**



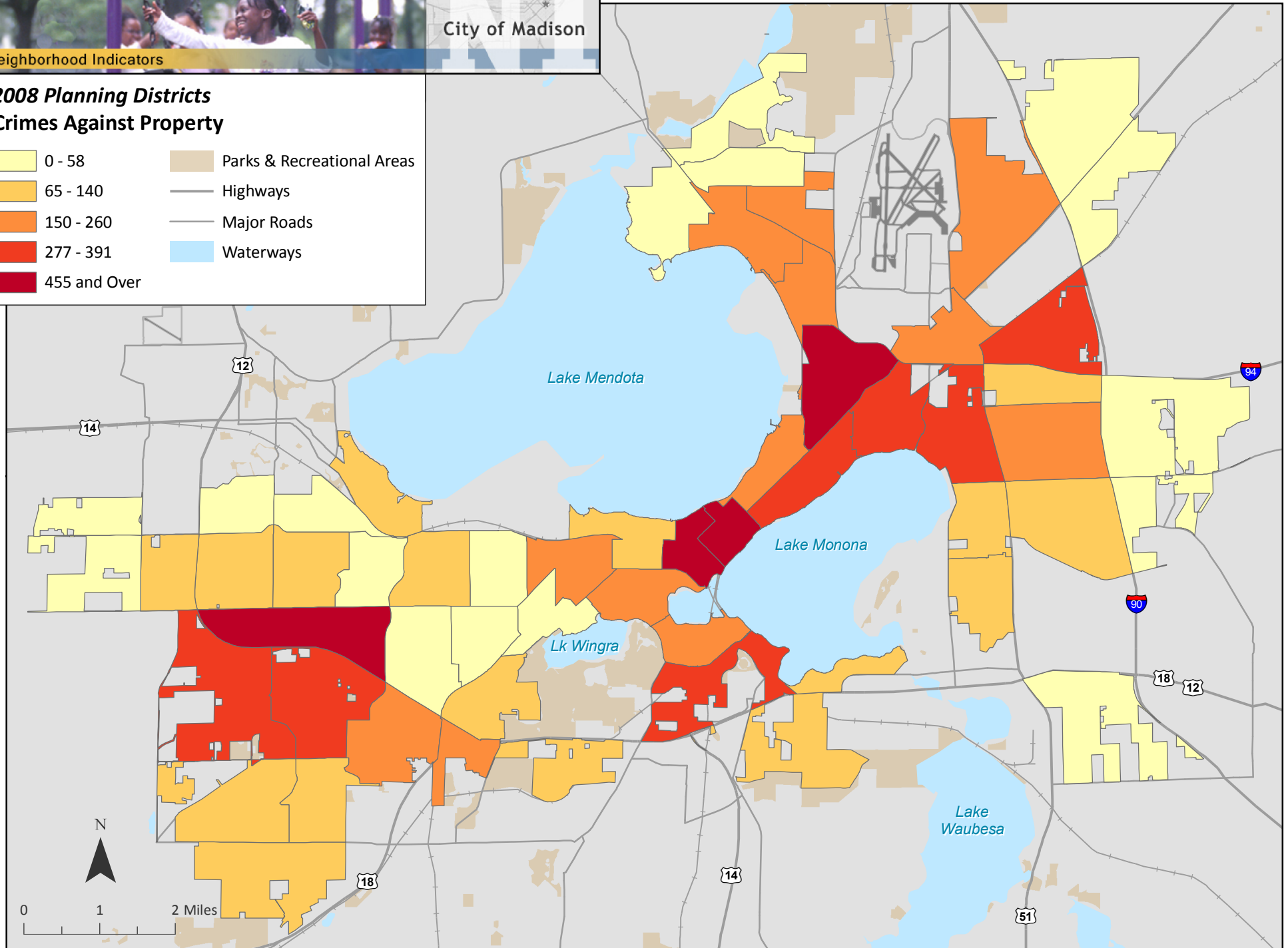
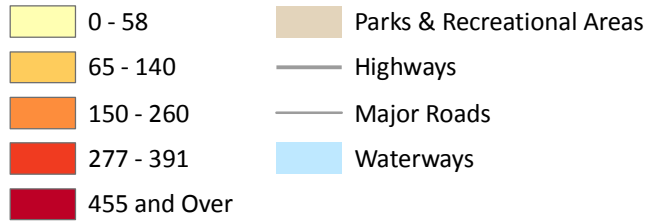
2008 Planning Districts Home Ownership



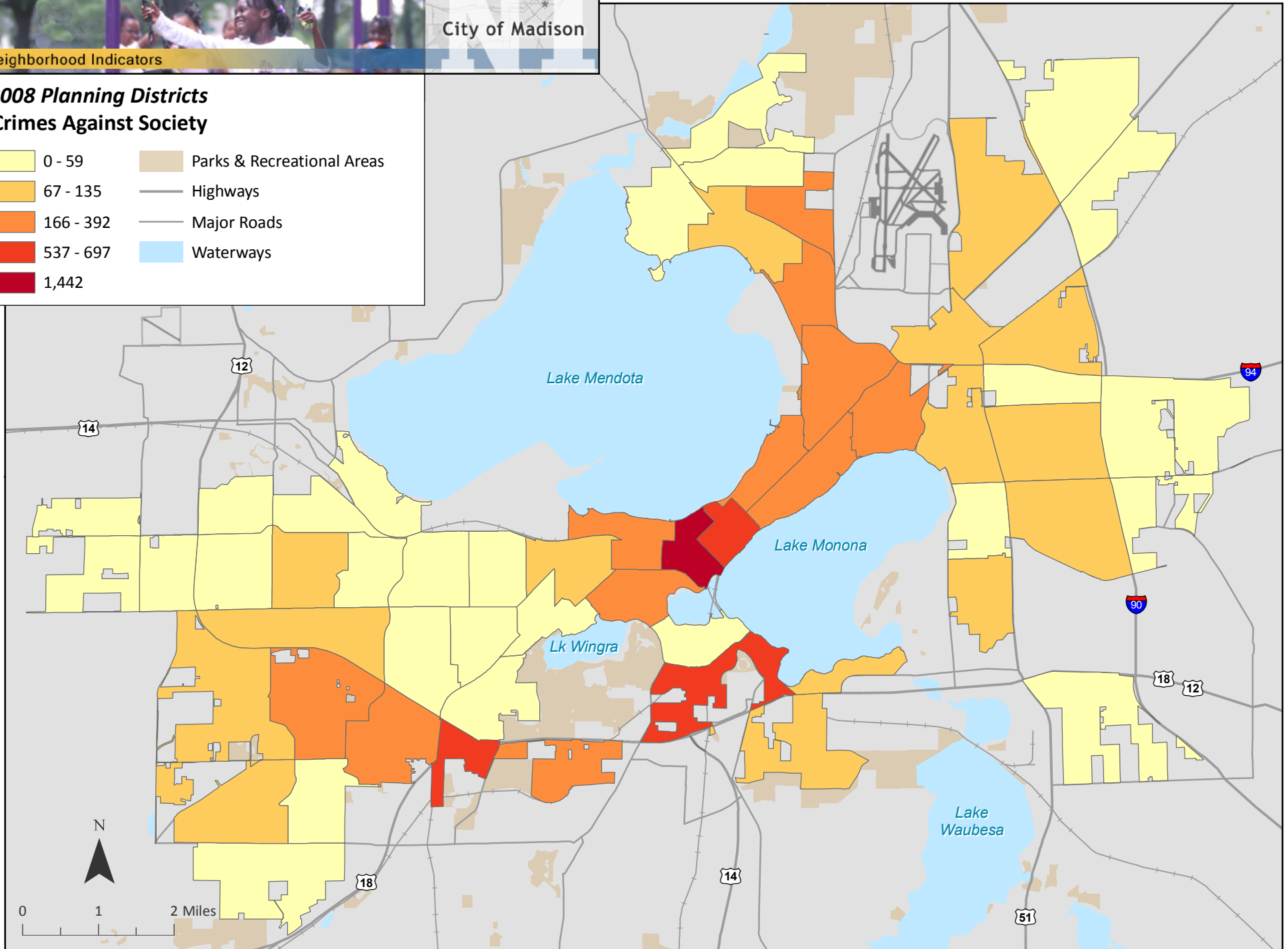
2008 Planning Districts Crimes Against Persons



2008 Planning Districts Crimes Against Property

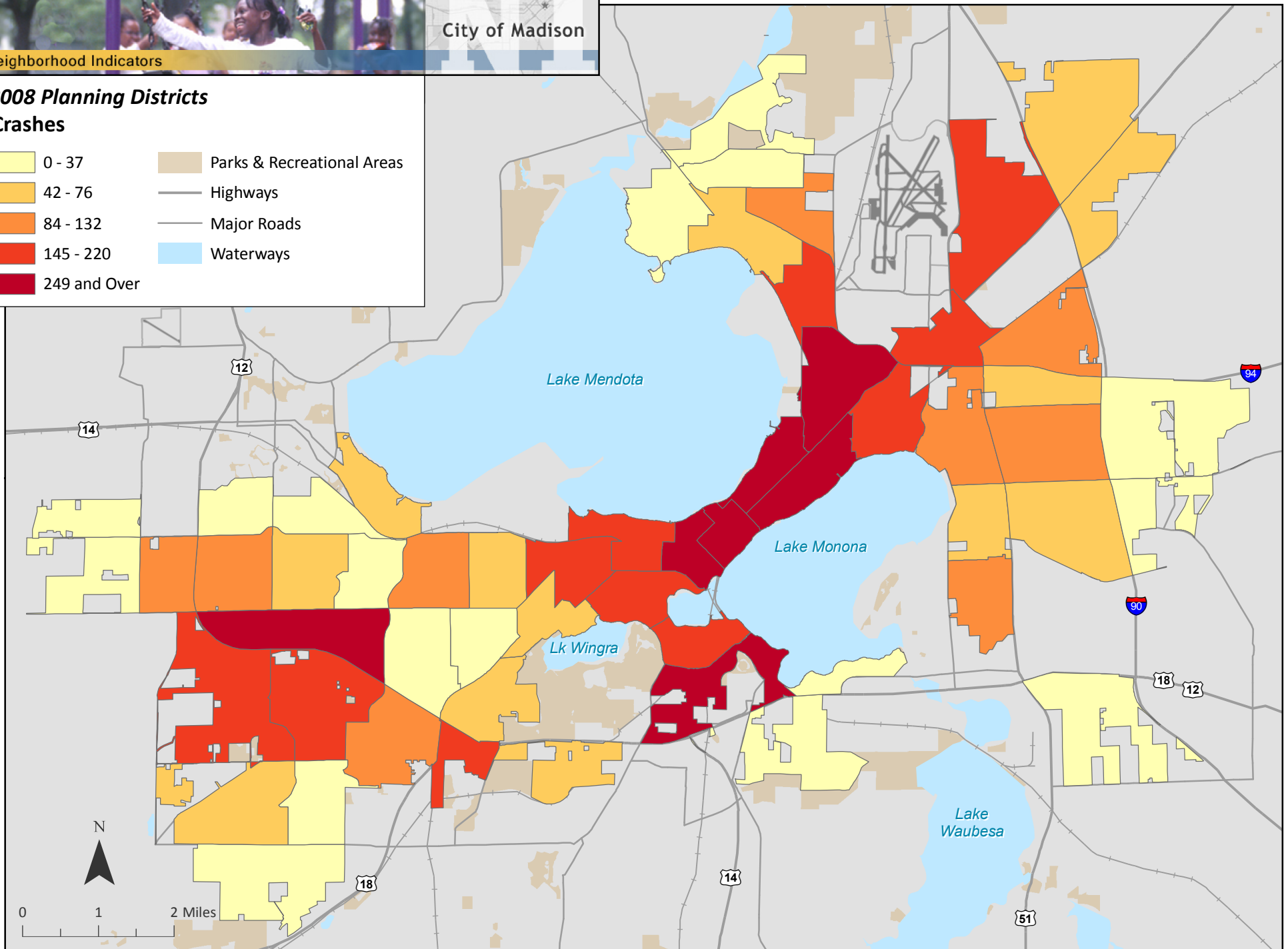


**2008 Planning Districts
Crimes Against Society**

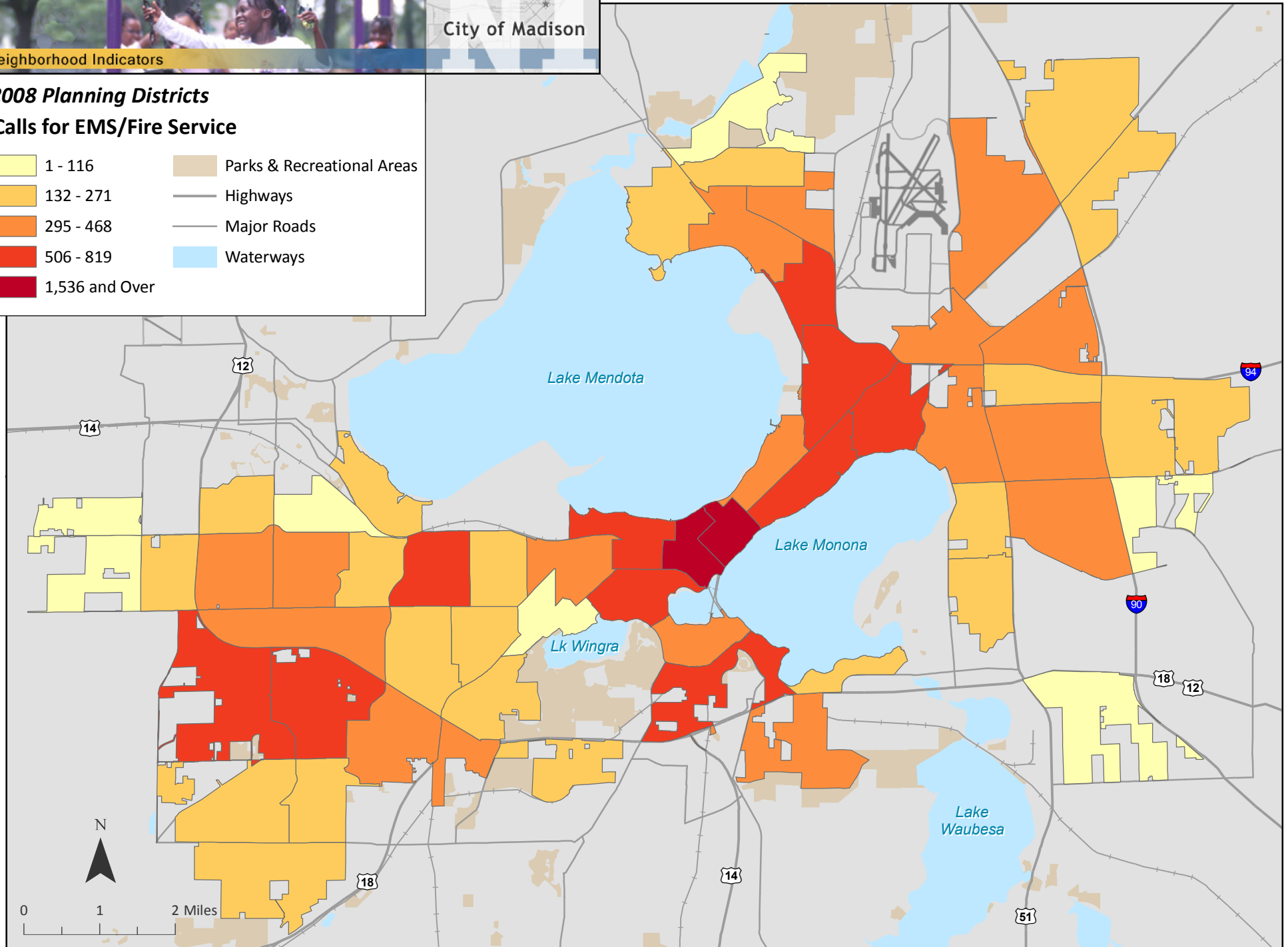
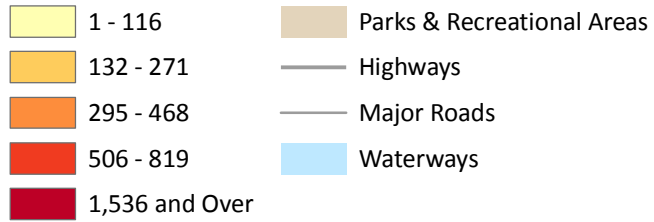


2008 Planning Districts

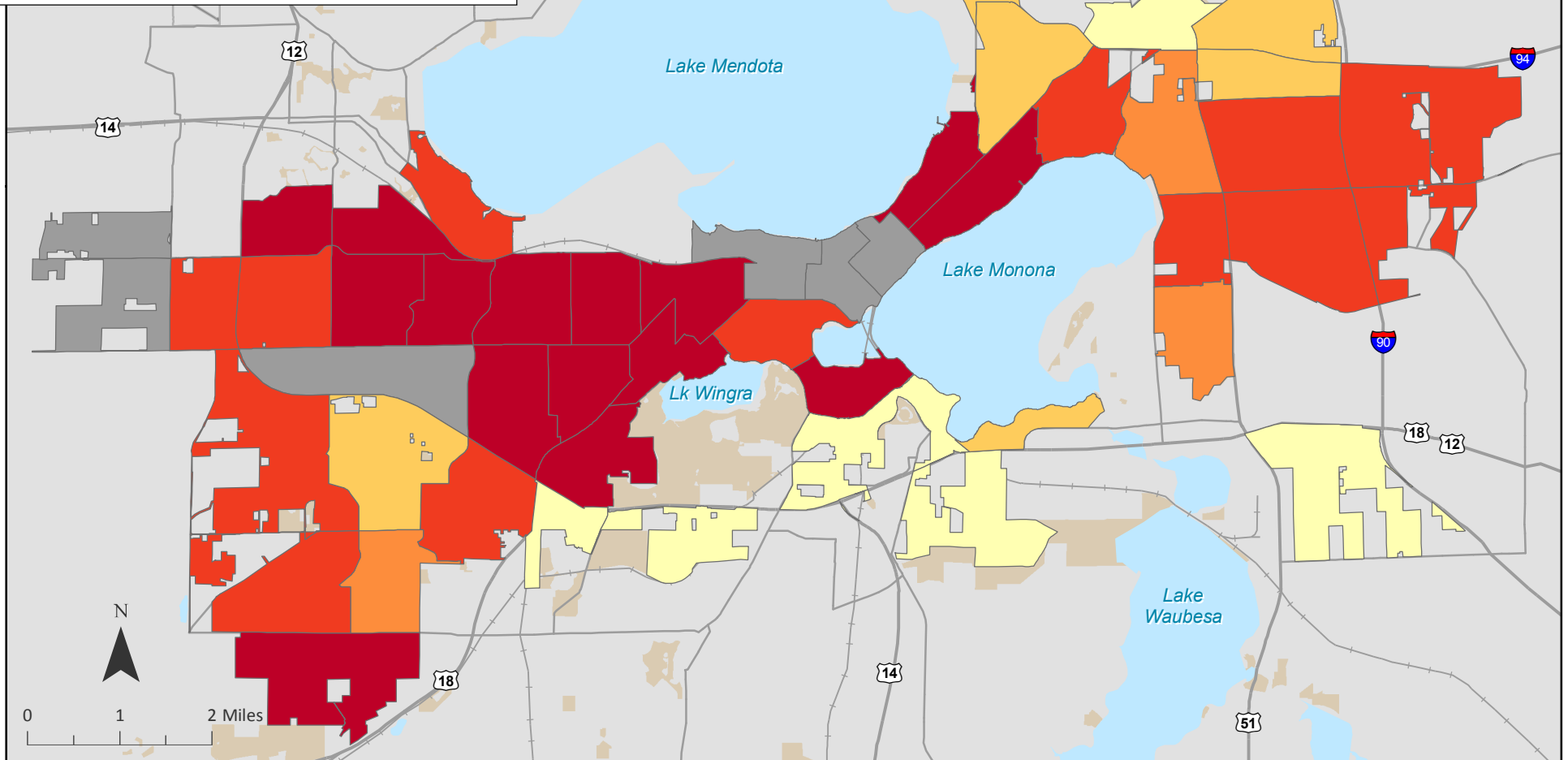
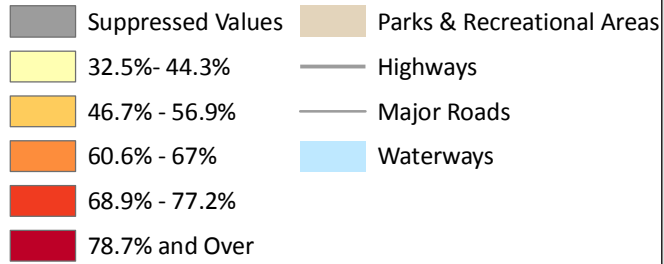
Crashes



2008 Planning Districts
Calls for EMS/Fire Service

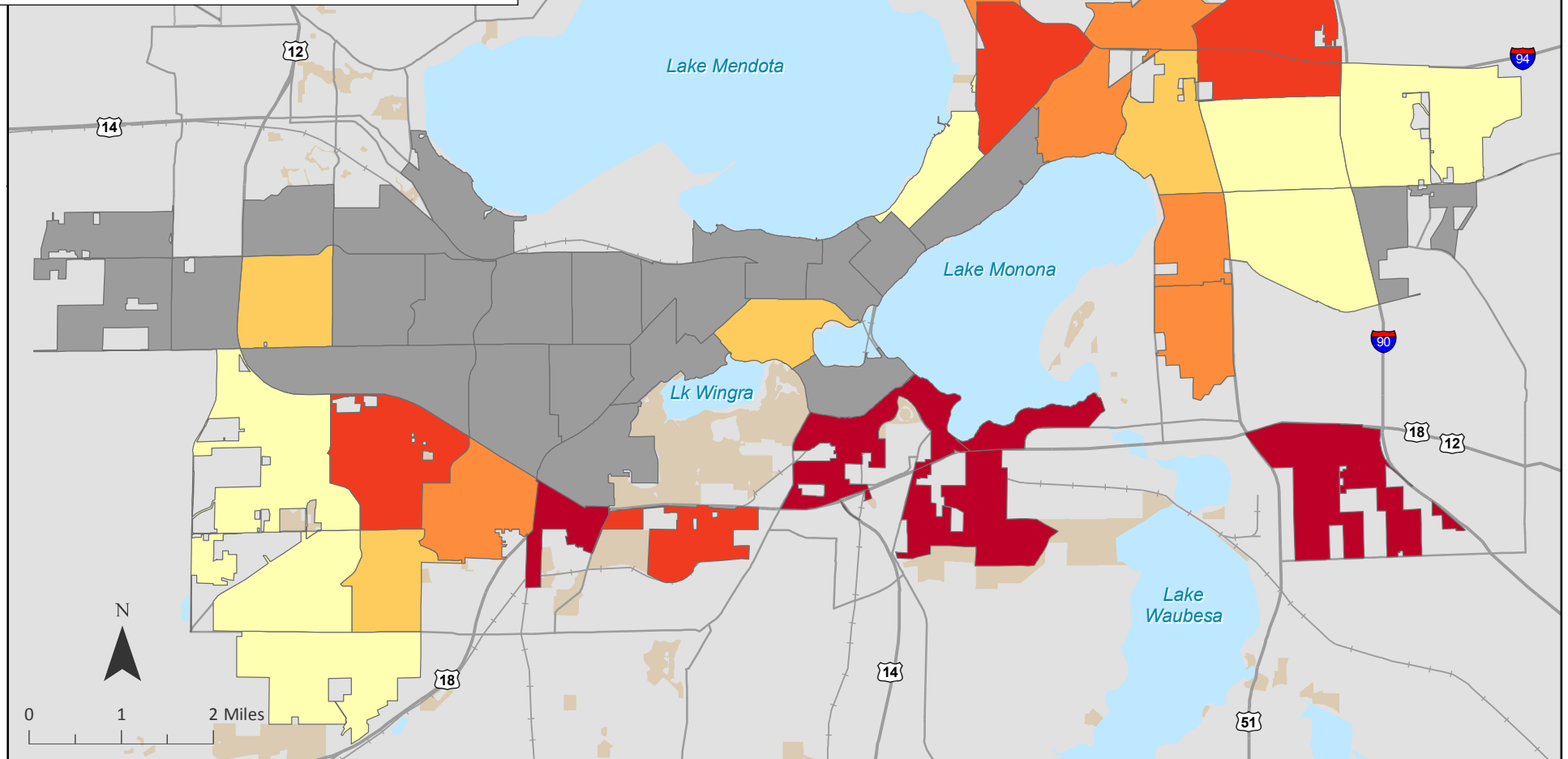
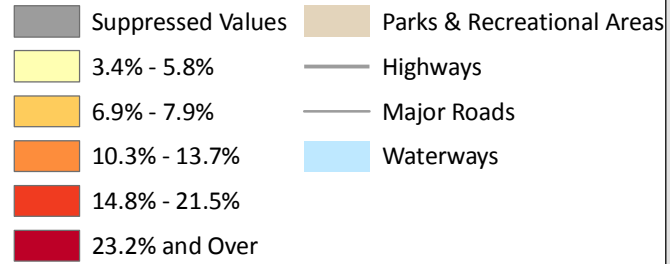


2008 Planning Districts Kindergarten Preparedness

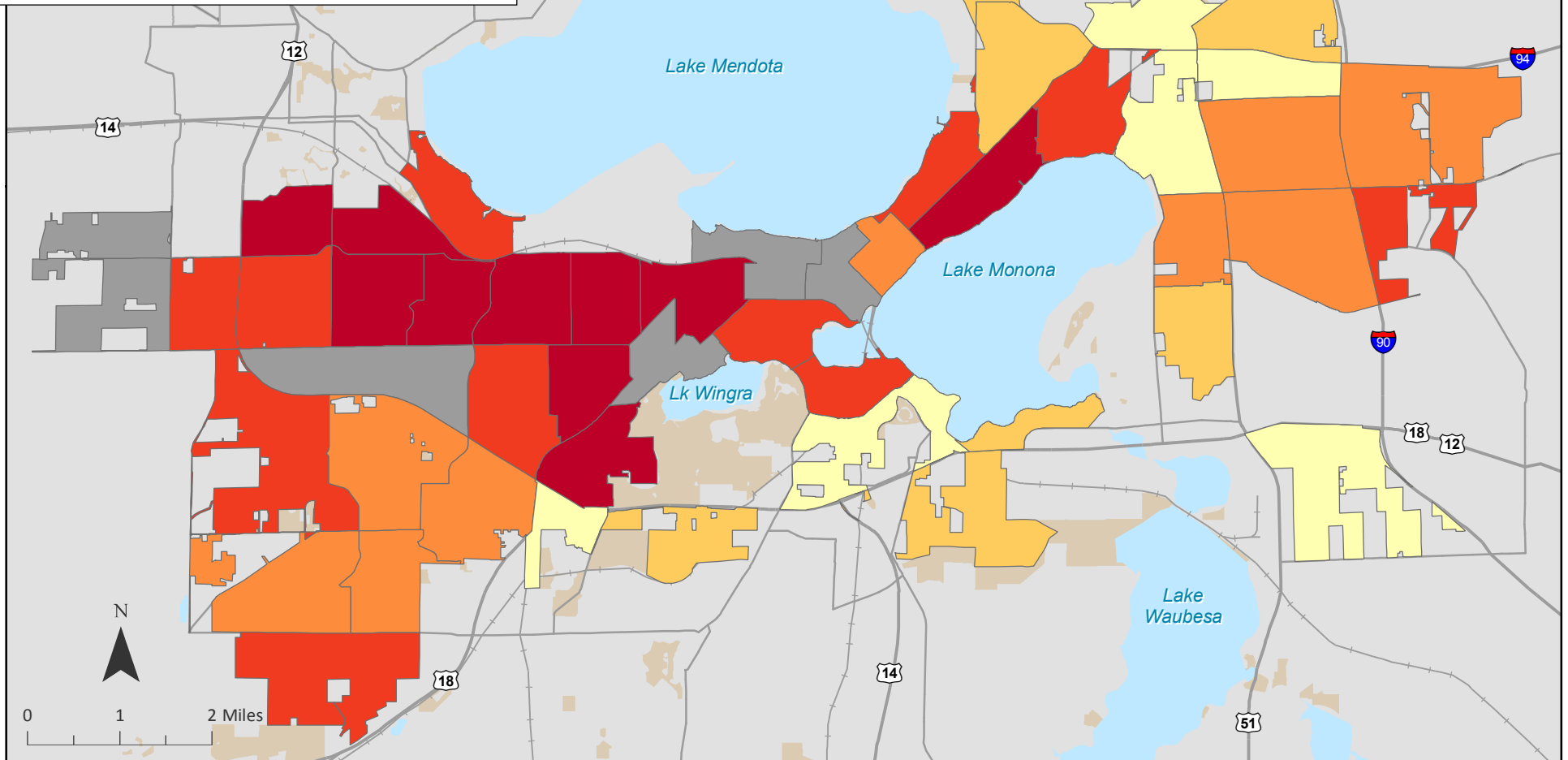
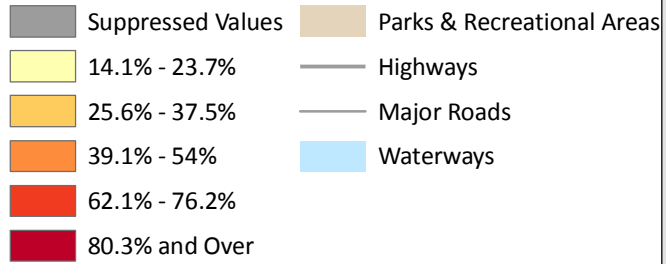


2008 Planning Districts

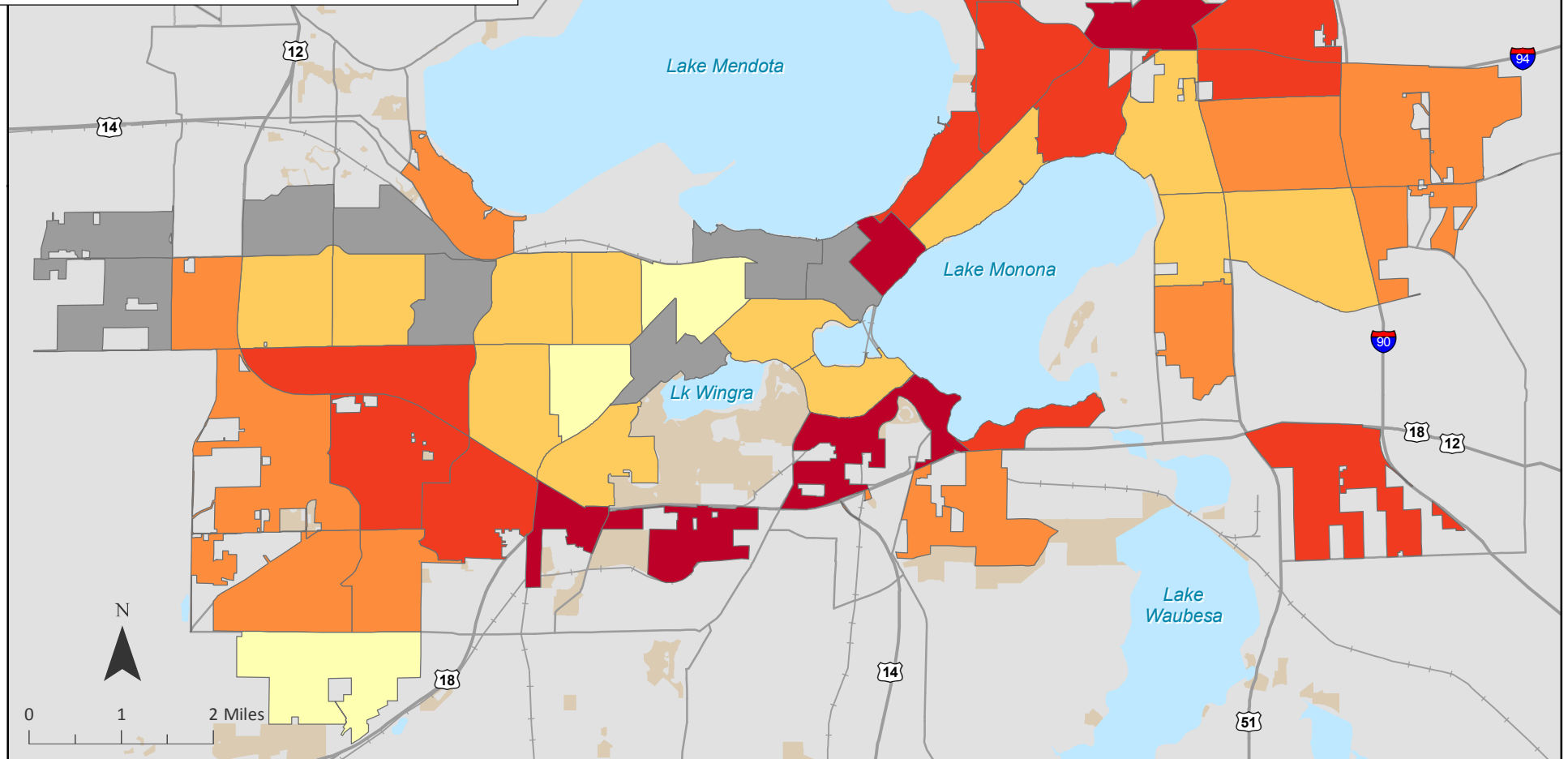
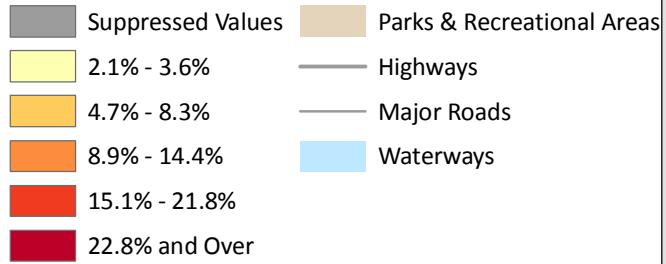
Parent Education: No HS Diploma/G.E.D.



2008 Planning Districts
Parent Education: College Graduate

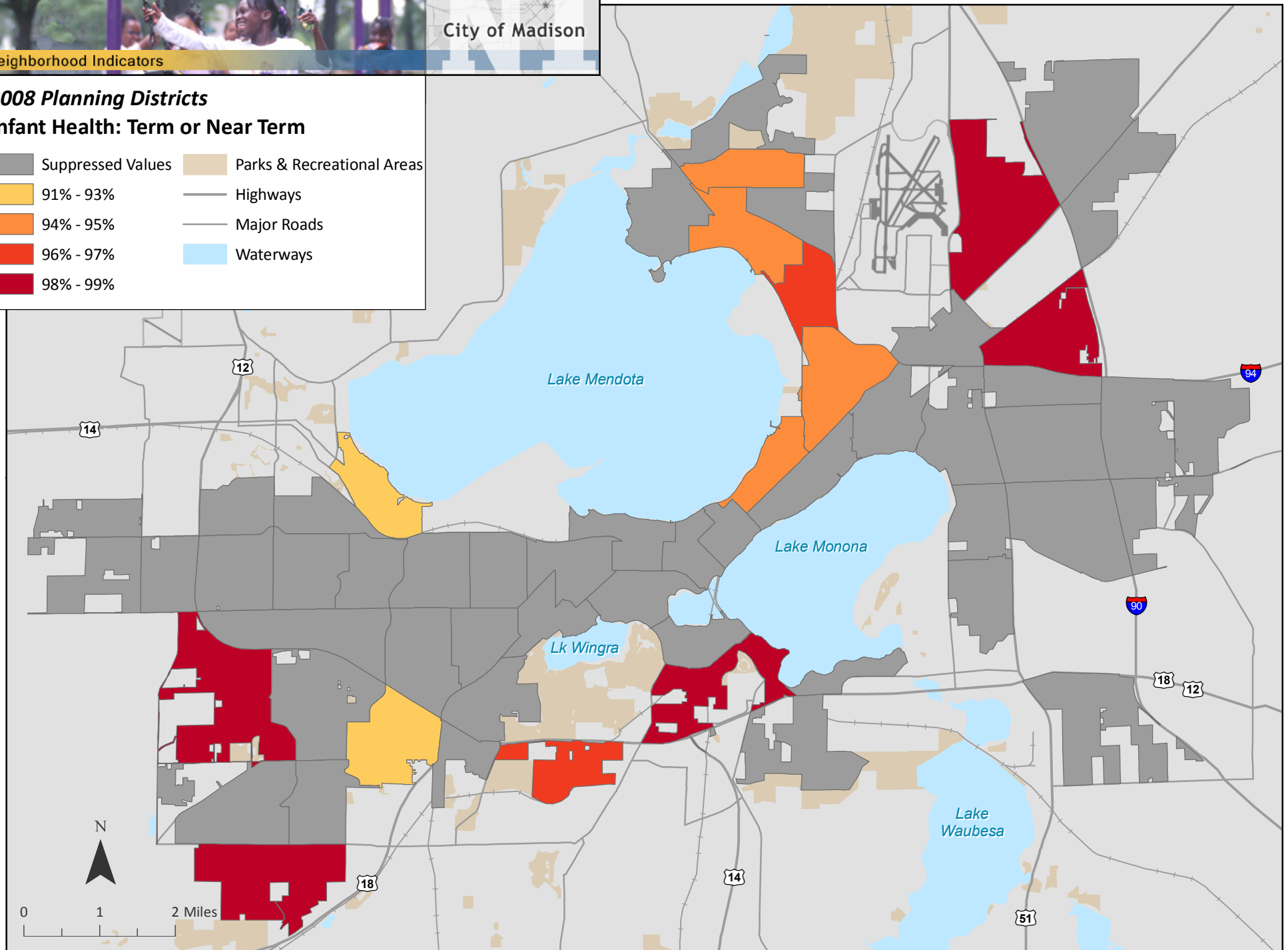
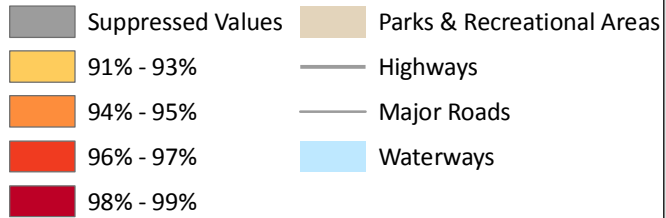


2008 Planning Districts High Student Mobility



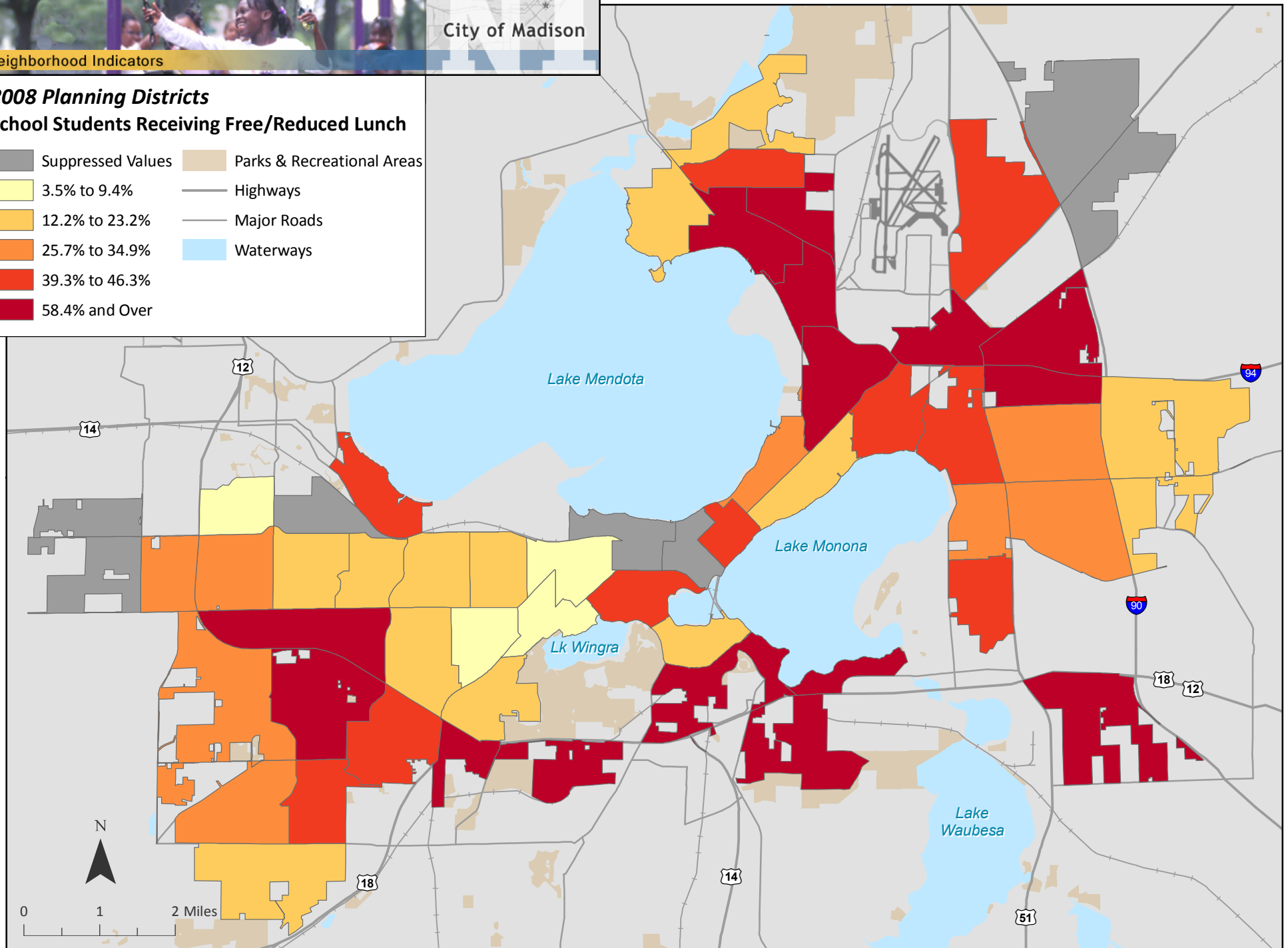
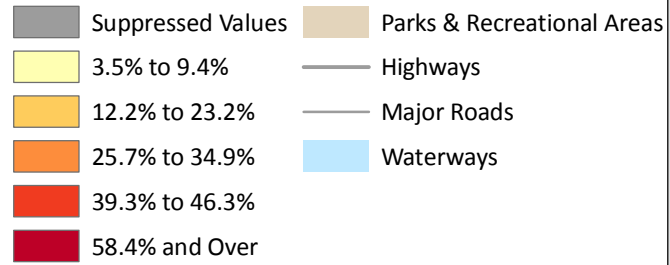
2008 Planning Districts

Infant Health: Term or Near Term

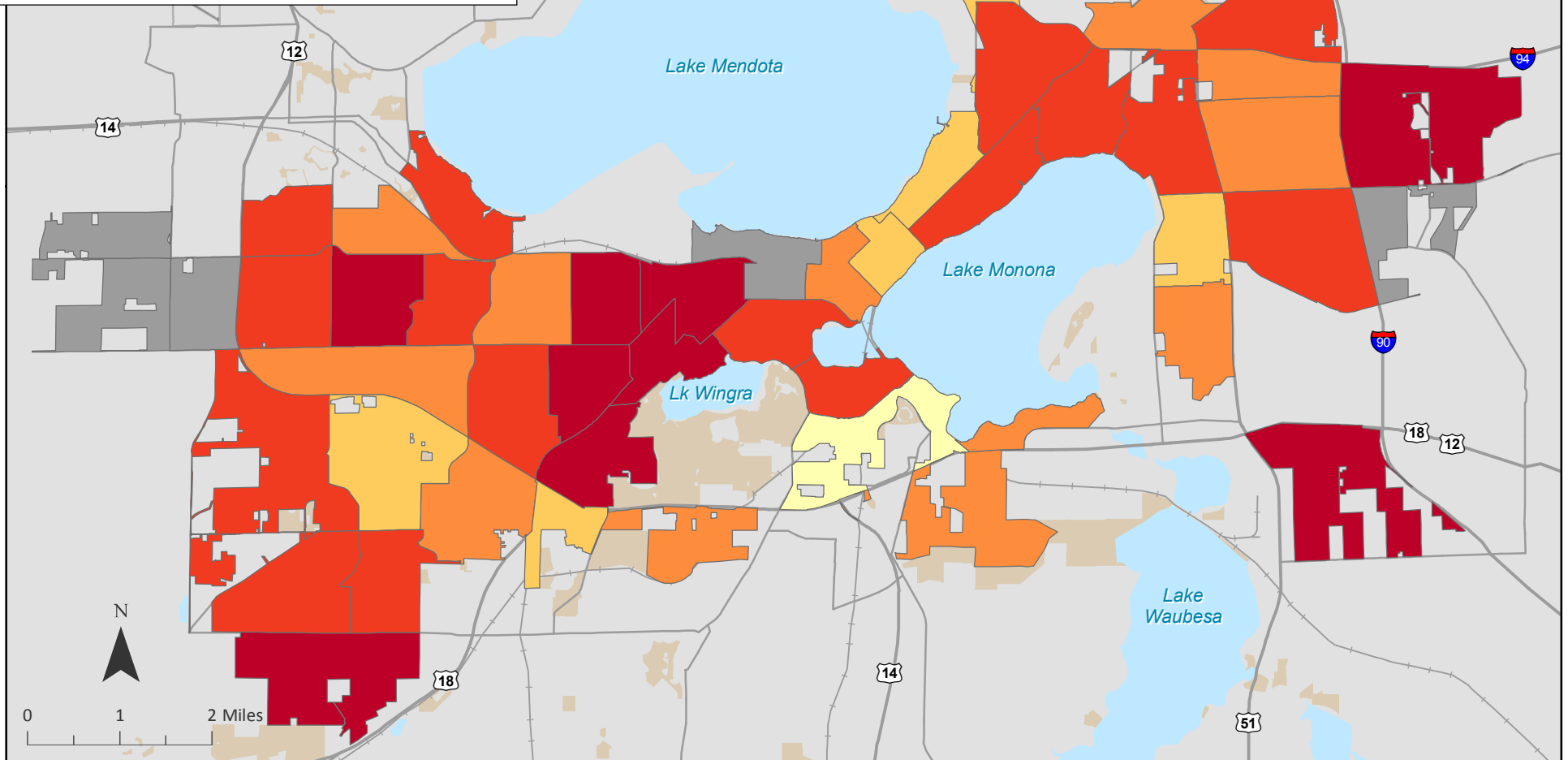
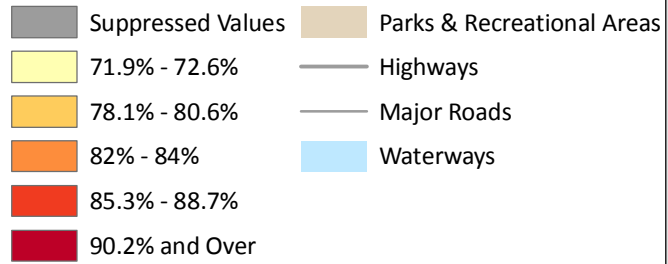


2008 Planning Districts

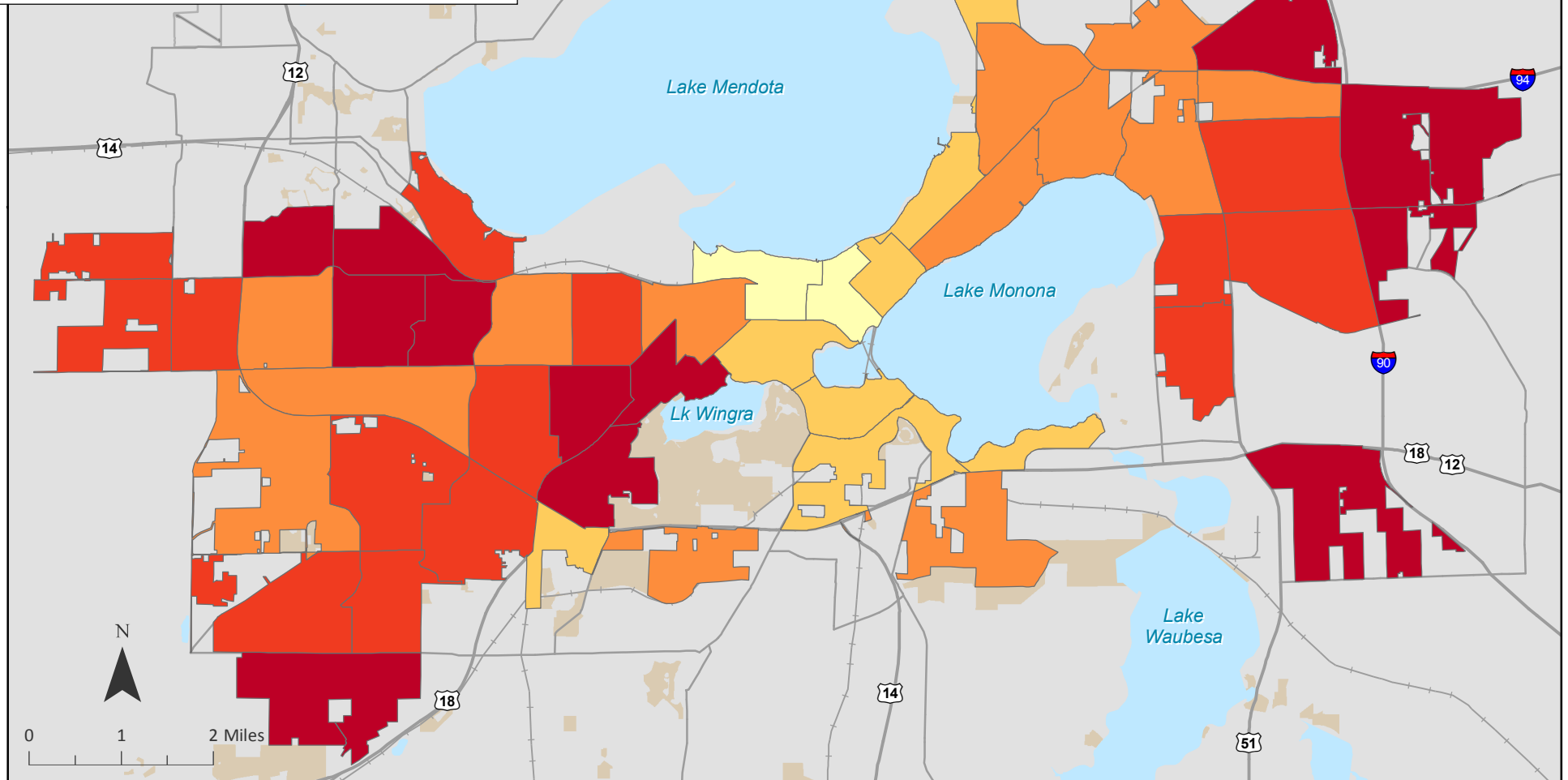
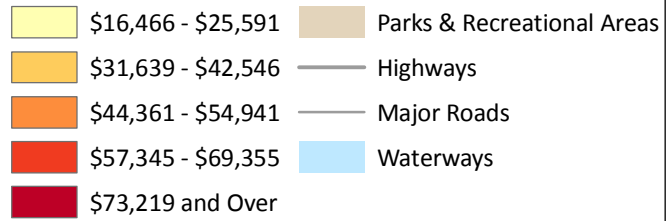
School Students Receiving Free/Reduced Lunch



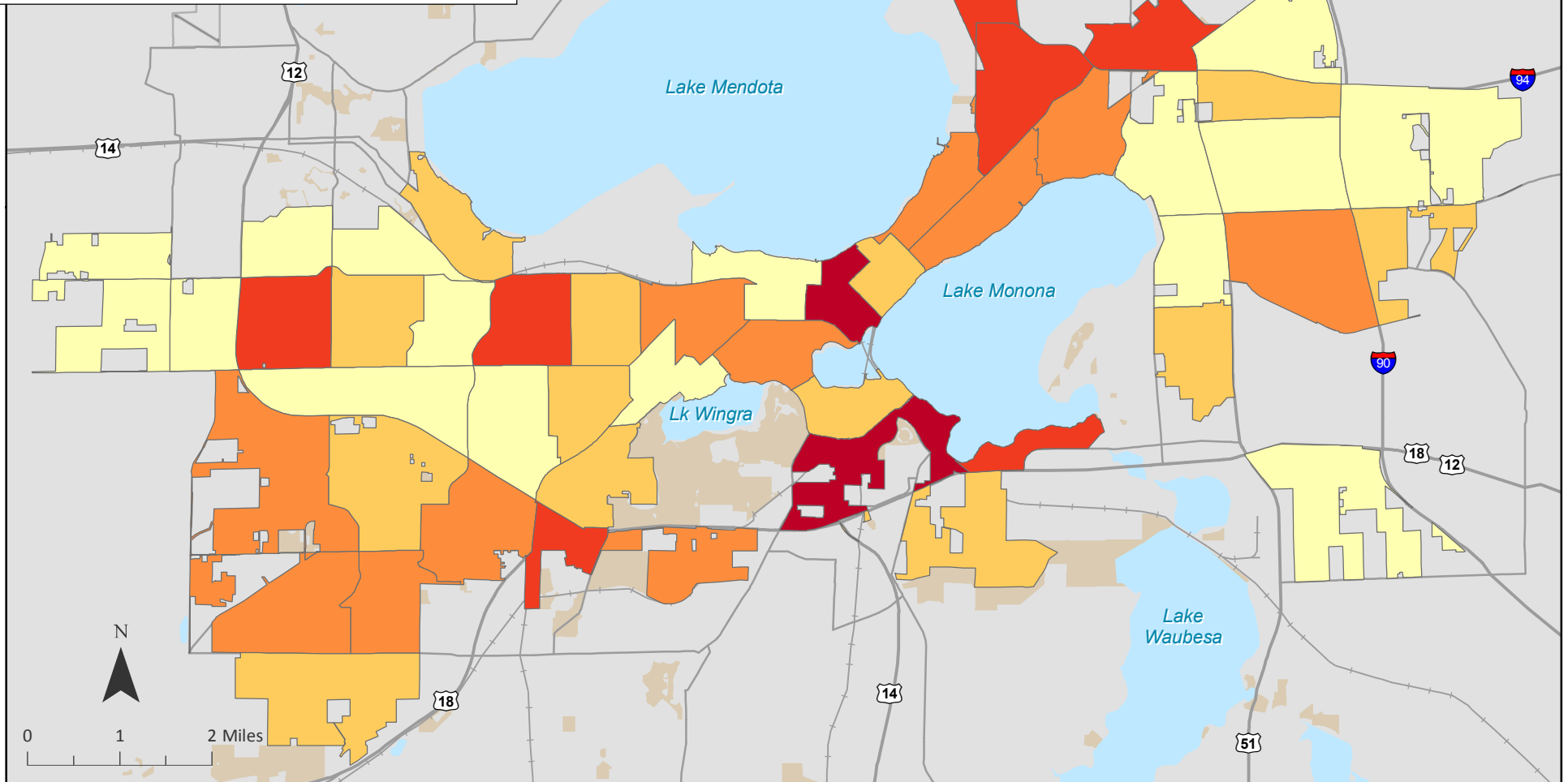
2008 Planning Districts **Maternal Health: Appropriate Care**



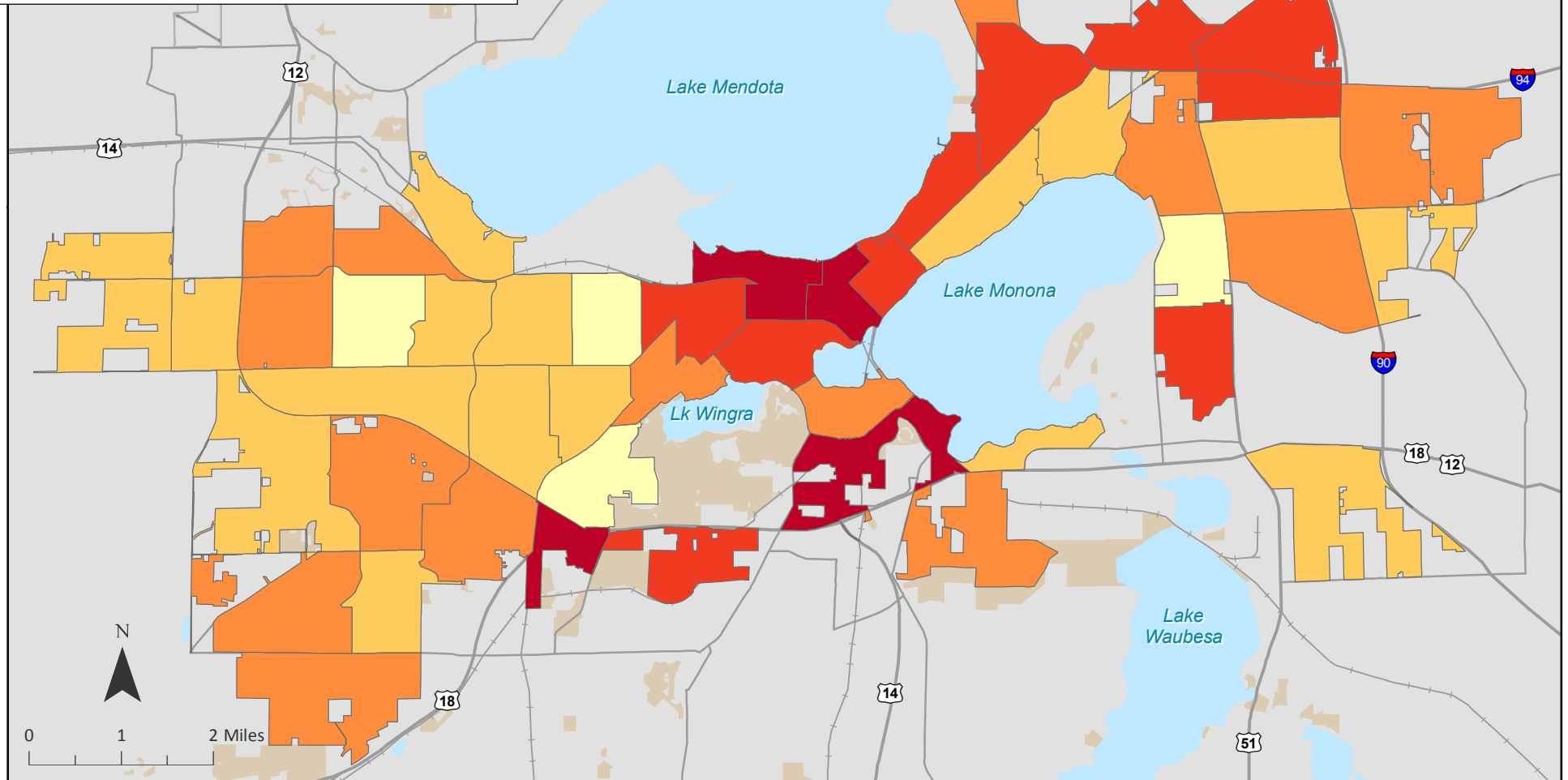
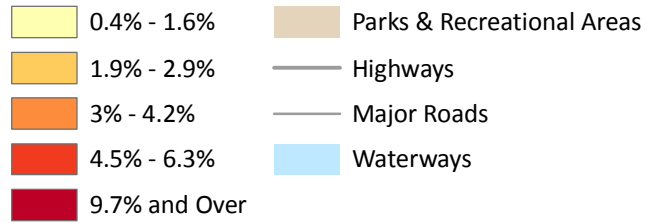
2008 Planning Districts
Median Household Income



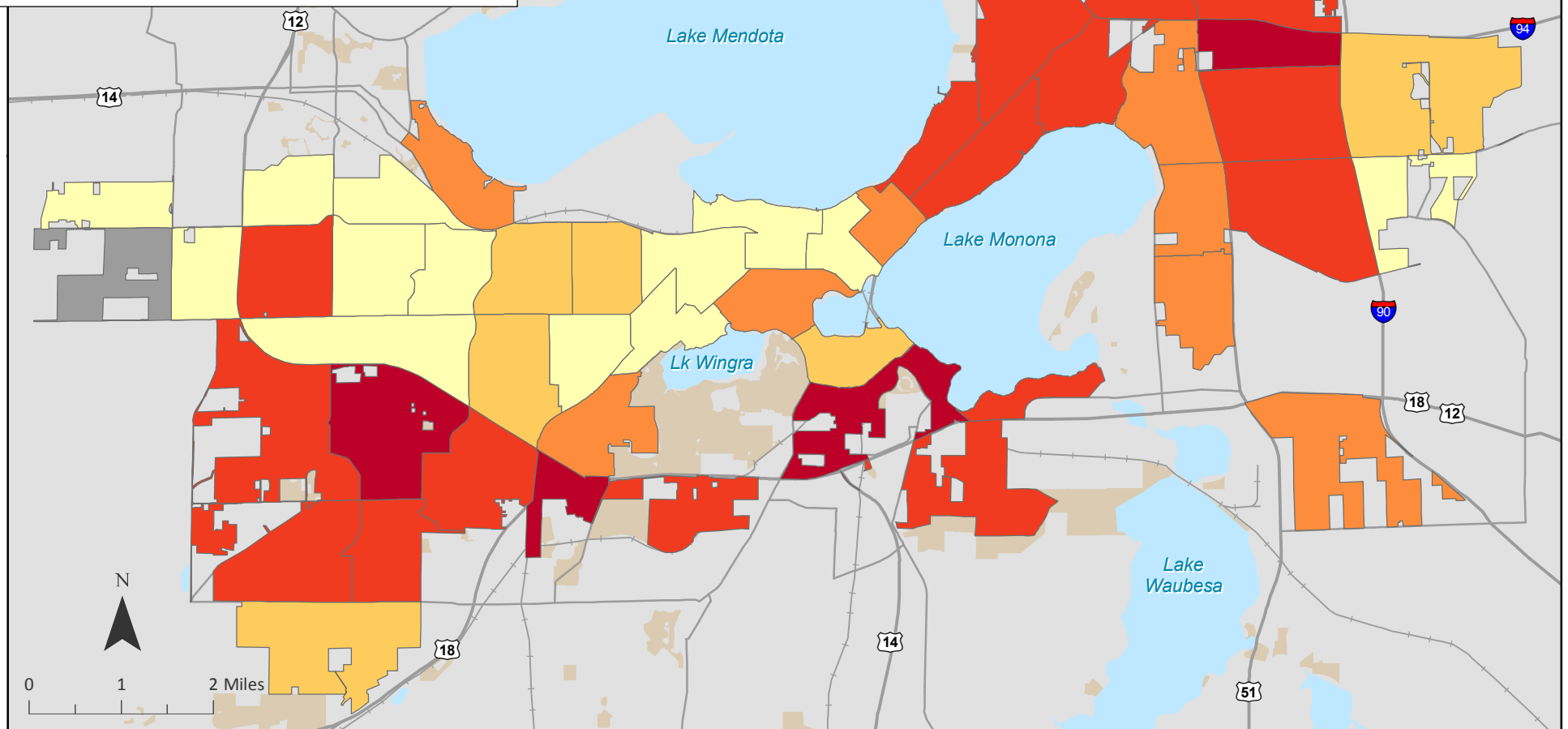
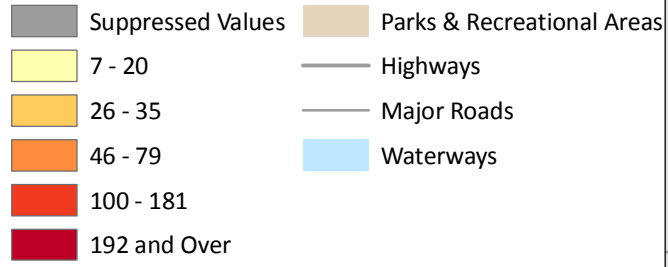
2008 Planning Districts Families in Poverty



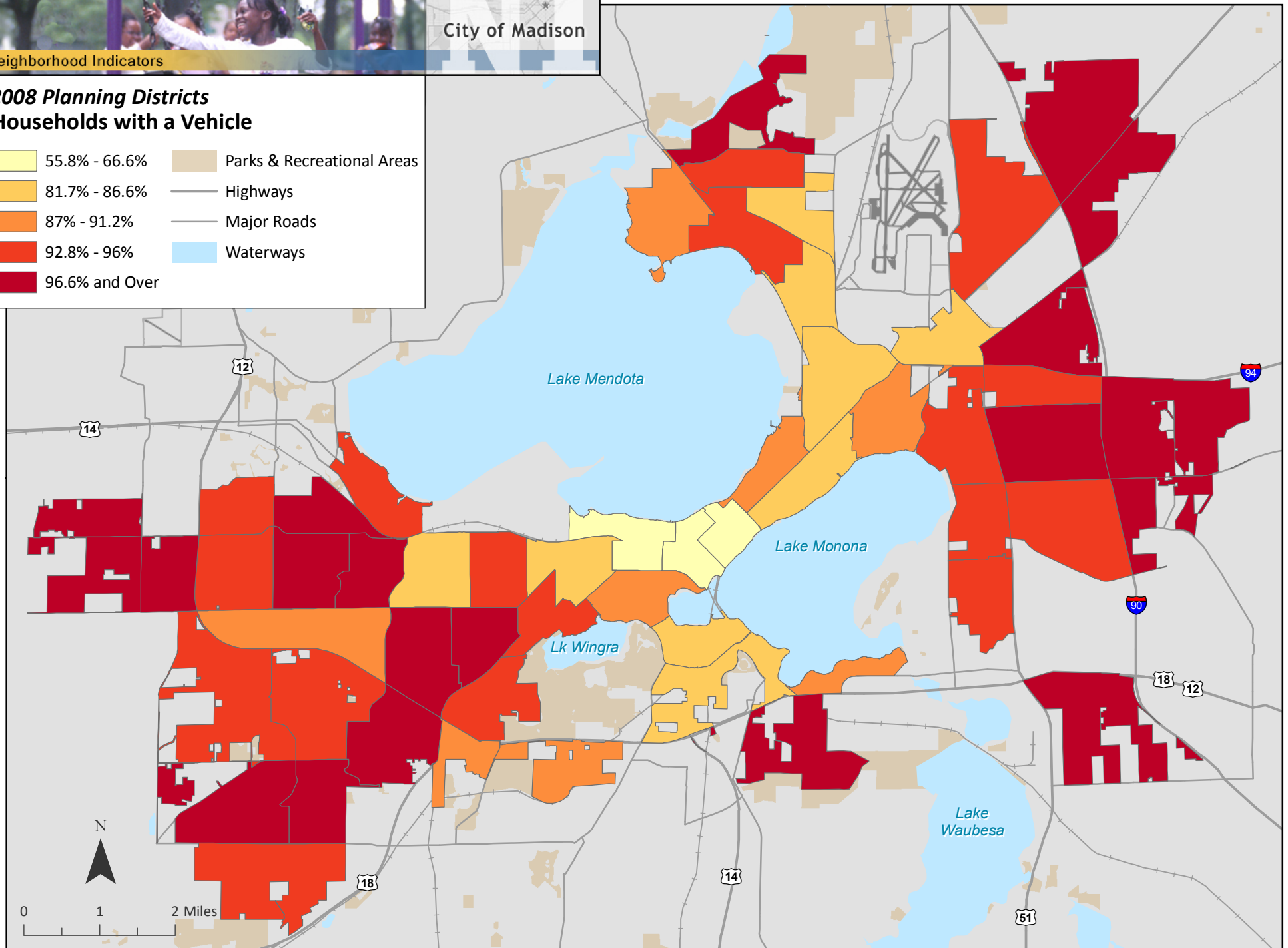
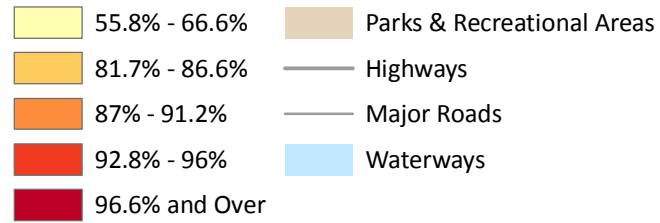
2008 Planning Districts Unemployed



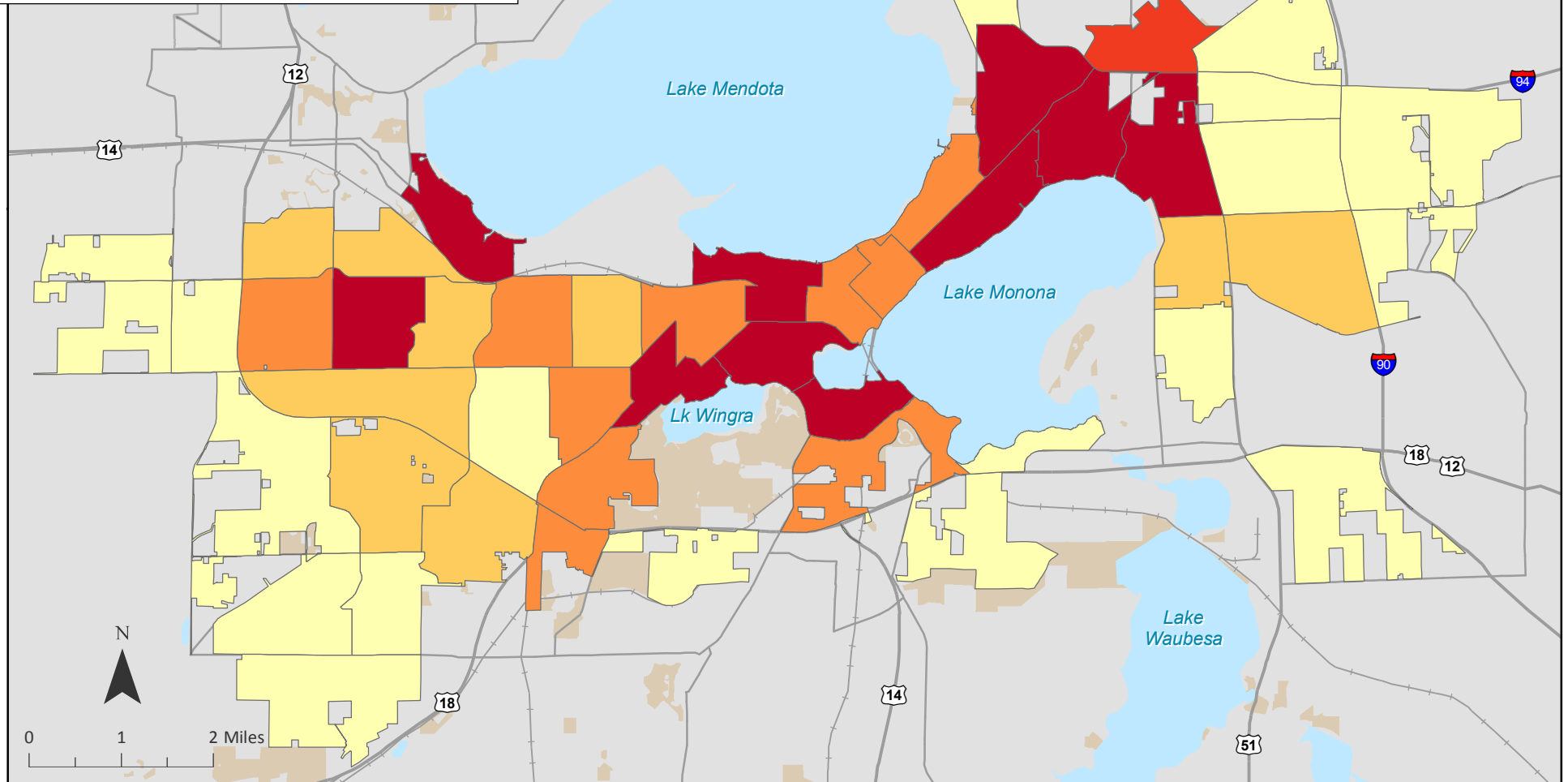
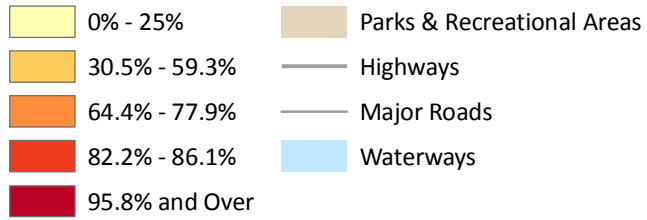
2008 Planning Districts
Families Who Received Medical Assistance, Food Stamps or W-2



2008 Planning Districts **Households with a Vehicle**



2008 Planning Districts **Bike Path Access**



Neighborhood Indicators

2008 Neighborhood Associations
Acres

14.9 - 85.5

98.6 - 159

173.8 - 263.4

295.9 - 459.2

486.6 and Over

Parks & Recreational Areas

Highways

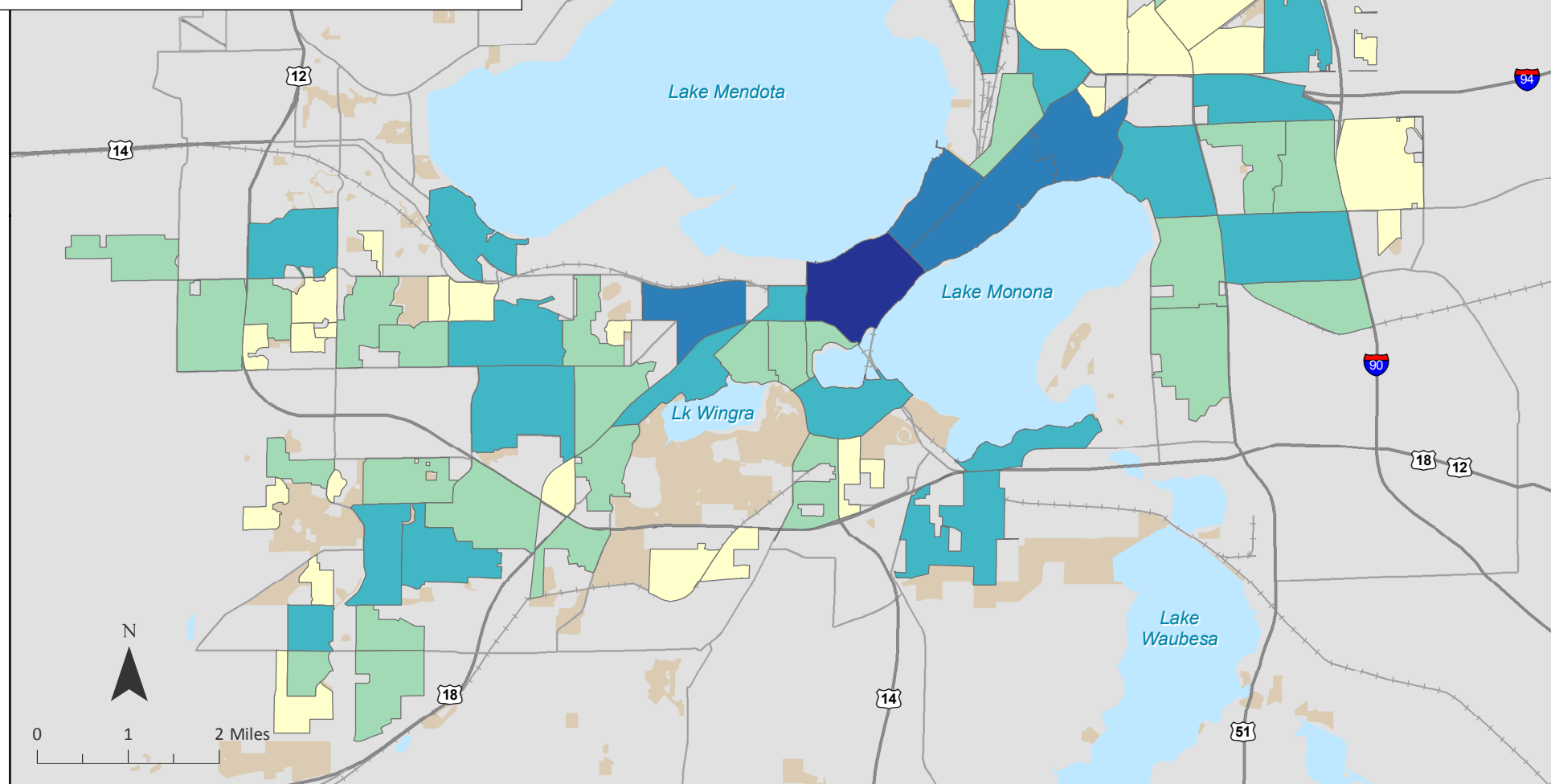
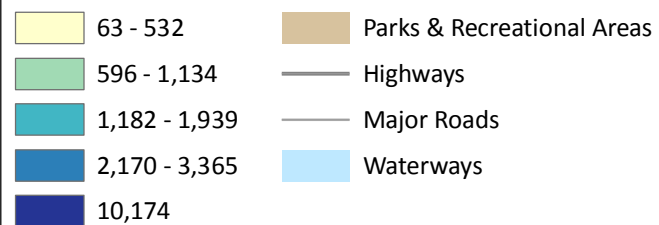
Major Roads

Waterways

C - 42



2008 Neighborhood Associations Housing Units



2008 Neighborhood Associations
Total Population

114 - 755

939 - 1,913

1,957 - 3,389

3,917 - 6,306

23,476

Parks & Recreational Areas

Highways

Major Roads

Waterways

The map displays the City of Madison, Wisconsin, with neighborhood associations color-coded by total population in 2008. The legend indicates five population ranges: 114 - 755 (light yellow), 939 - 1,913 (light green), 1,957 - 3,389 (teal), 3,917 - 6,306 (dark blue), and 23,476 (darkest blue). The map also shows Parks & Recreational Areas (tan), Highways (thick grey lines), Major Roads (thin grey lines), and Waterways (light blue). The map includes a scale bar (0 to 2 miles) and a north arrow. The map shows the city's proximity to Lake Mendota, Lake Monona, Lake Wingra, and Lake Waubesa. Major roads and highways are labeled with their respective numbers (12, 14, 18, 51, 90, 94).

C - 44

Neighborhood Indicators

2008 Neighborhood Associations

Preschool Age Population

- 0.4% - 1.4%

3% - 4.6%

4.7% - 6.3%

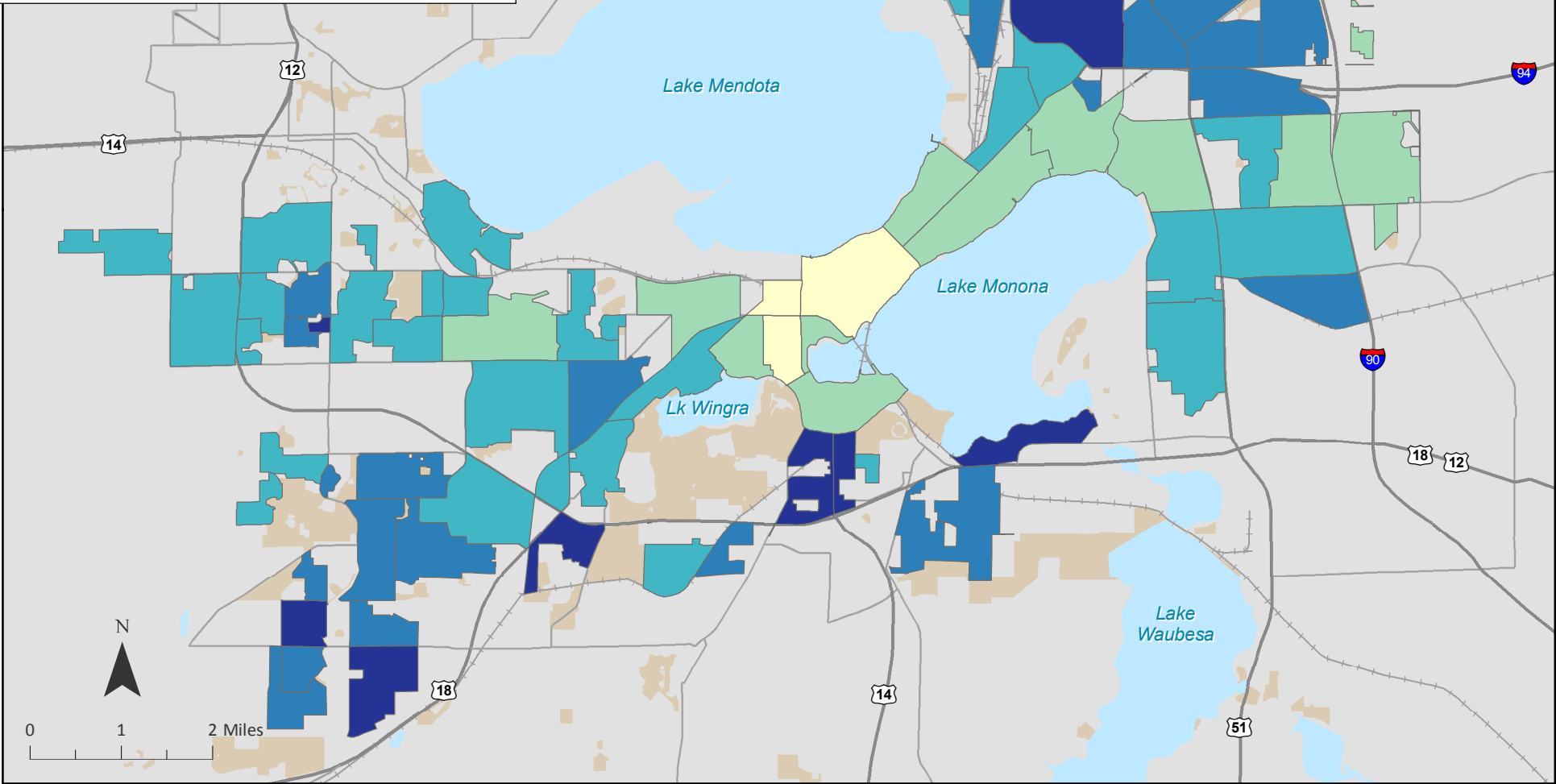
6.6% - 8.4%

8.8% and over
- Parks & Recreational Areas

Highways

Major Roads

Waterways



2008 Neighborhood Associations
Youth Population

0.8% - 4.4%

10% - 16.8%

17% - 21.2%

22% - 27%

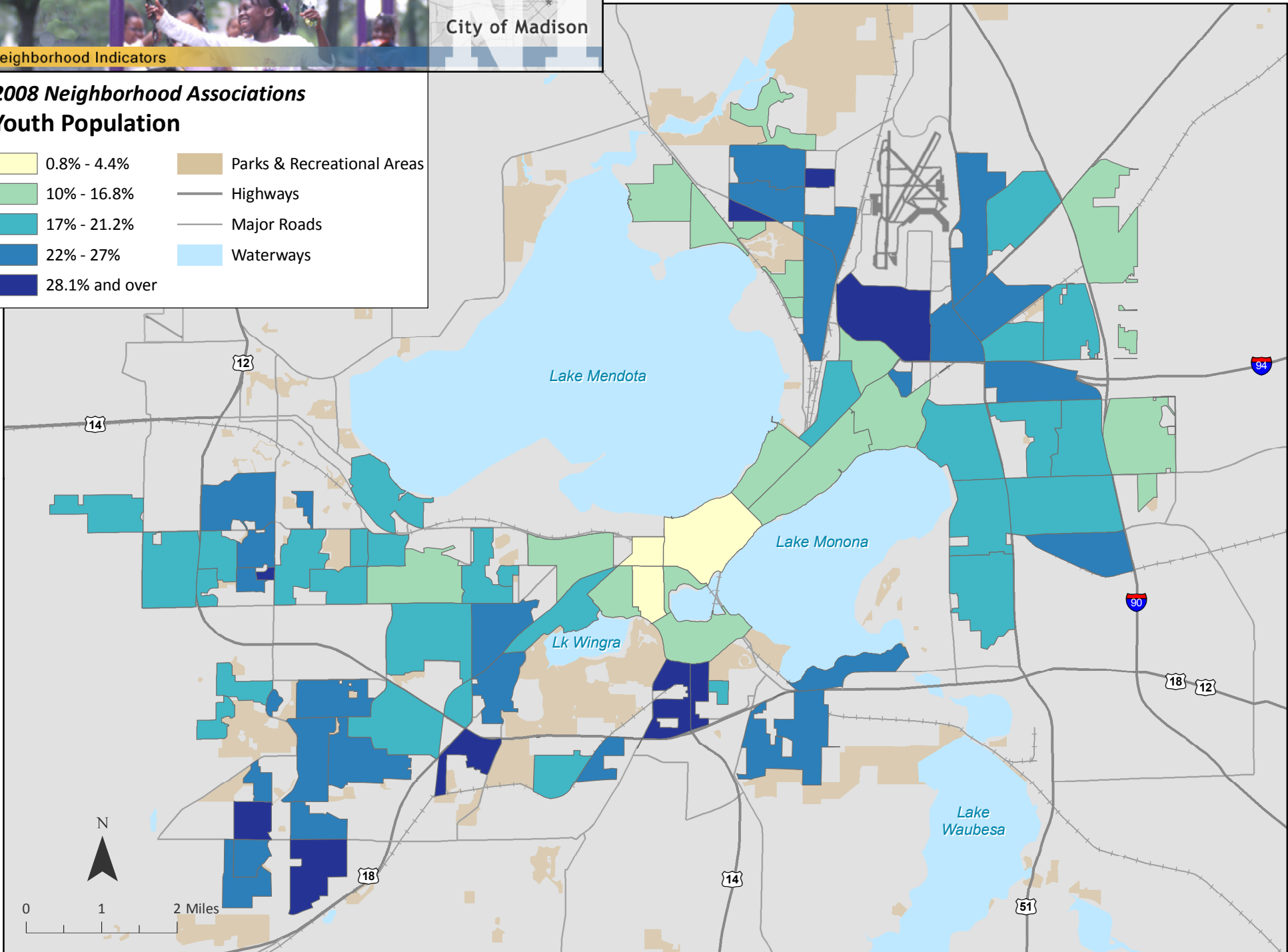
28.1% and over

Parks & Recreational Areas

Highways

Major Roads

Waterways



2008 Neighborhood Associations
Age 65 and Over Population

0.6% - 4.2%

5% - 8%

8.1% - 11.4%

11.6% - 16.4%

17% and over

Parks & Recreational Areas

Highways

Major Roads

Waterways

The map displays the City of Madison with neighborhood boundaries color-coded based on the percentage of the population aged 65 and over in 2008. The legend indicates five categories: 0.6% - 4.2% (light yellow), 5% - 8% (light green), 8.1% - 11.4% (teal), 11.6% - 16.4% (dark blue), and 17% and over (darkest blue). The map also shows Parks & Recreational Areas in tan, Highways as thick grey lines, Major Roads as thin grey lines, and Waterways in light blue. Key features include Lake Mendota, Lake Monona, Lake Wingra, and Lake Waubesa. Major roads and highways are labeled with their respective numbers: 12, 14, 18, 51, 90, and 94. A north arrow and a scale bar (0 to 2 miles) are located in the bottom left corner.

C - 47

2008 Neighborhood Associations
White Population

19.4% - 37.1%

44.4% - 65.5%

68% - 79.1%

80.8% - 86.9%

87.5% and over

Parks & Recreational Areas

Highways

Major Roads

Waterways

The map displays the following data series:

- White Population (2008):**
 - 19.4% - 37.1% (Light Yellow)
 - 44.4% - 65.5% (Light Green)
 - 68% - 79.1% (Teal)
 - 80.8% - 86.9% (Dark Blue)
 - 87.5% and over (Navy Blue)
- Parks & Recreational Areas:** Tan
- Highways:** Thick grey lines
- Major Roads:** Thin grey lines
- Waterways:** Light blue

Geographic features and infrastructure include Lake Mendota, Lake Monona, Lake Kegonsa, and Lake Waubesa. Major roads shown are Interstates 90, 54, 12, 14, 18, and 51. A north arrow and a scale bar (0 to 2 miles) are located in the bottom left corner.

C - 48

2008 Neighborhood Associations
African American Population

0.3% - 2.9%

3% - 6.6%

7.3% - 12.5%

13.1% - 19.8%

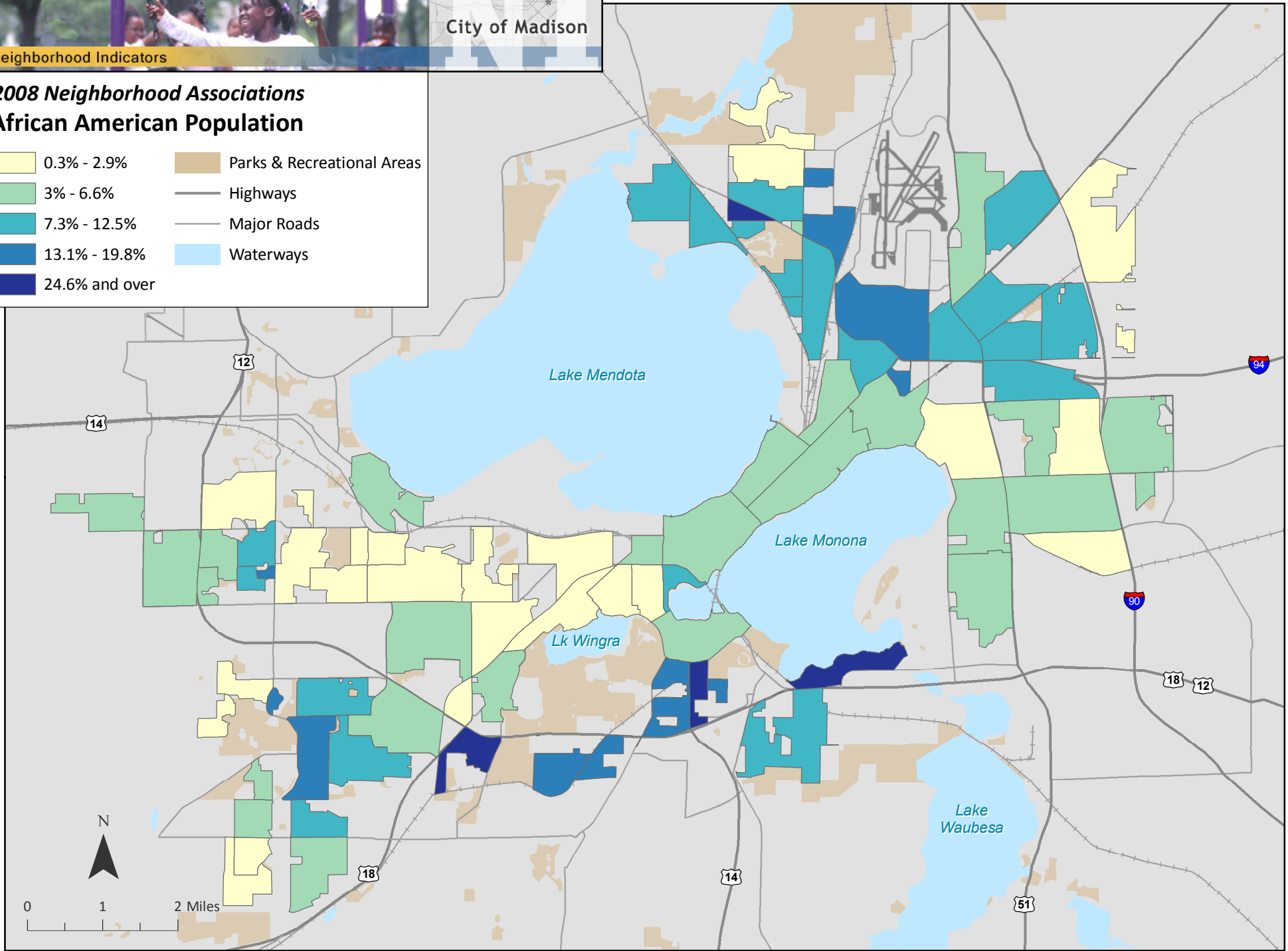
24.6% and over

Parks & Recreational Areas

Highways

Major Roads

Waterways



Neighborhood Indicators

2008 Neighborhood Associations
Asian Population

- 0.6% - 3.4%

3.5% - 6.4%

6.9% - 9.9%

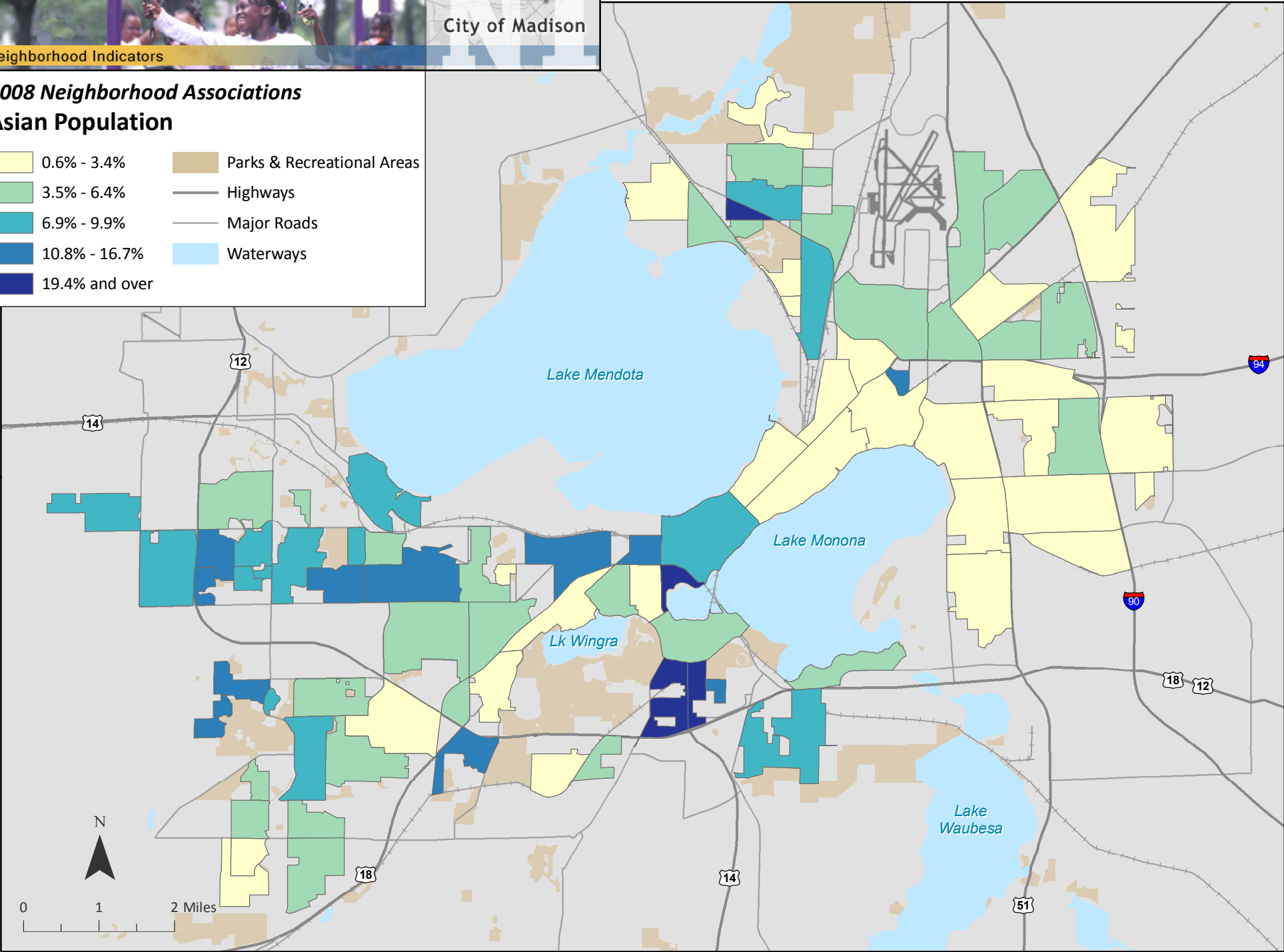
10.8% - 16.7%

19.4% and over
- Parks & Recreational Areas

Highways

Major Roads

Waterways



Neighborhood Indicators

2008 Neighborhood Associations

Other Races or Multiracial Population

0.8% - 1.4%

1.5% - 2.4%

2.5% - 3.4%

3.5% - 4.4%

4.5% - 6.2%

Parks & Recreational Areas

Highways

Major Roads

Waterways

The map displays the following data series:

- Other Races or Multiracial Population (2008):**
 - 0.8% - 1.4% (Light Yellow)
 - 1.5% - 2.4% (Light Green)
 - 2.5% - 3.4% (Teal)
 - 3.5% - 4.4% (Medium Blue)
 - 4.5% - 6.2% (Dark Blue)
- Parks & Recreational Areas:** Shaded in light brown.
- Highways:** Represented by thick black lines.
- Major Roads:** Represented by thin black lines.
- Waterways:** Represented by light blue areas.

Geographic features labeled on the map include Lake Mendota, Lake Monona, Lake Waubesa, and Lake Kegonsa. Major roads shown include Interstates 90, 51, 12, 14, and 18.

C - 51

2008 Neighborhood Associations

Hispanic/Latino (of any race) Population

- 1% - 3.6%

3.8% - 6.2%

7.1% - 12.1%

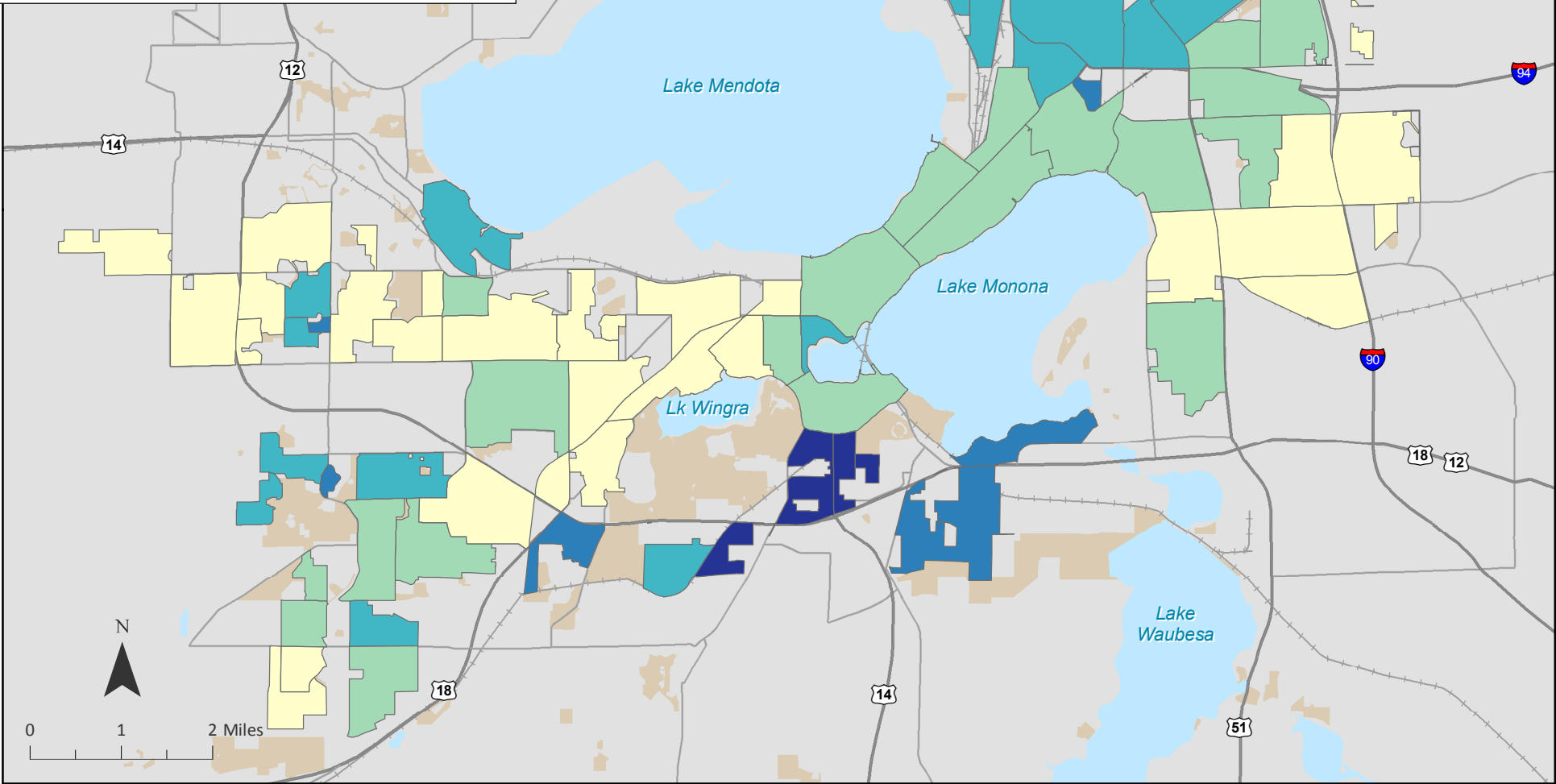
12.6% - 20%

23.7% and over
- Parks & Recreational Areas

Highways

Major Roads

Waterways



2008 Neighborhood Associations

Total Households

56 - 591

618 - 1,156

1,247 - 2,055

2,312 - 3,218

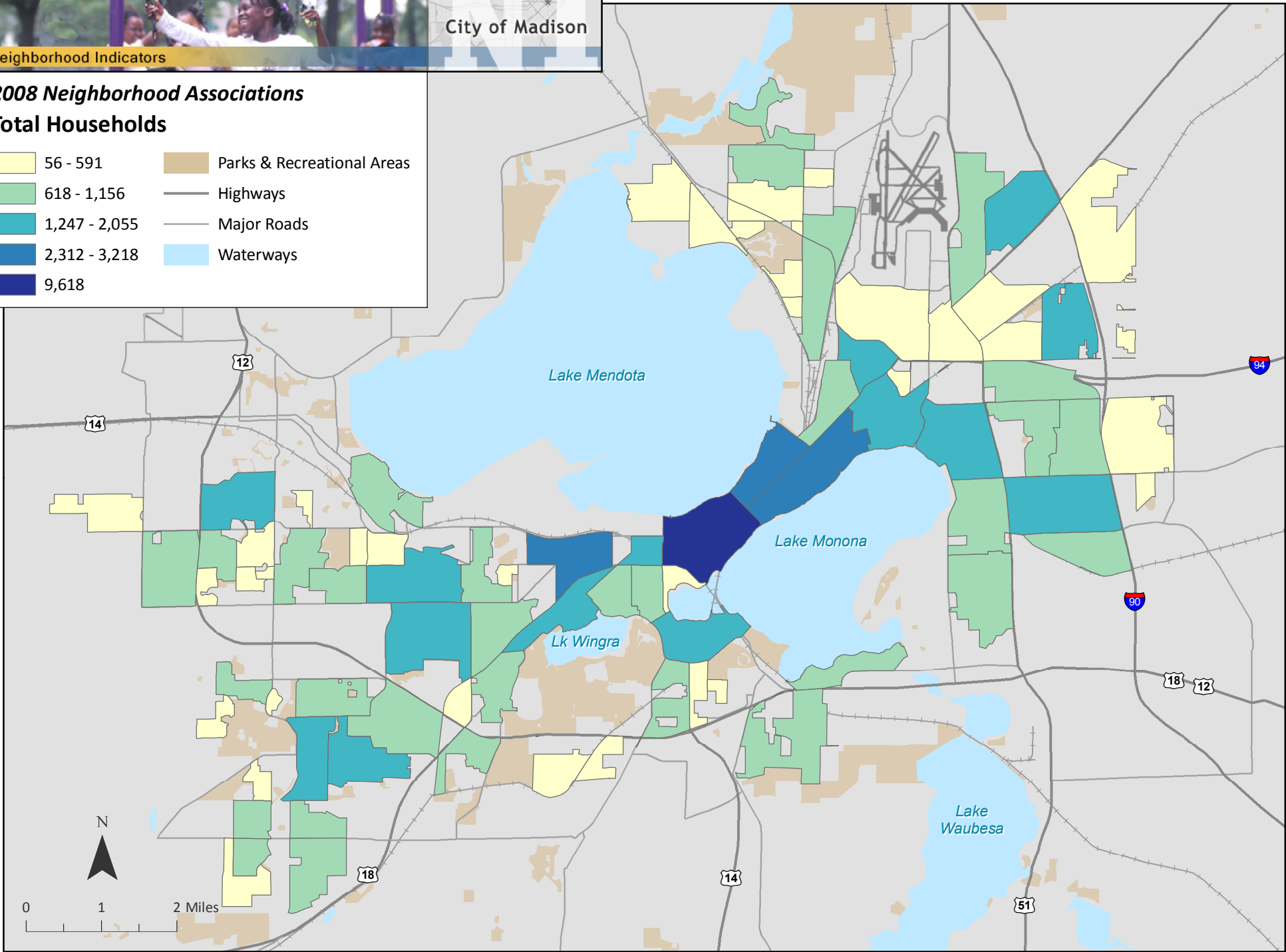
9,618

Parks & Recreational Areas

Highways

Major Roads

Waterways



2008 Neighborhood Associations

Family Households

24 - 157

174 - 308

361 - 549

568 - 782

817 and over

Parks & Recreational Areas

Highways

Major Roads

Waterways

C - 54

Neighborhood Indicators

2008 Neighborhood Associations

Families with Children

0.3% - 10.9%

13.7% - 20.7%

22% - 27.6%

28.7% - 35.4%

36.1% and over

Parks & Recreational Areas

Highways

Major Roads

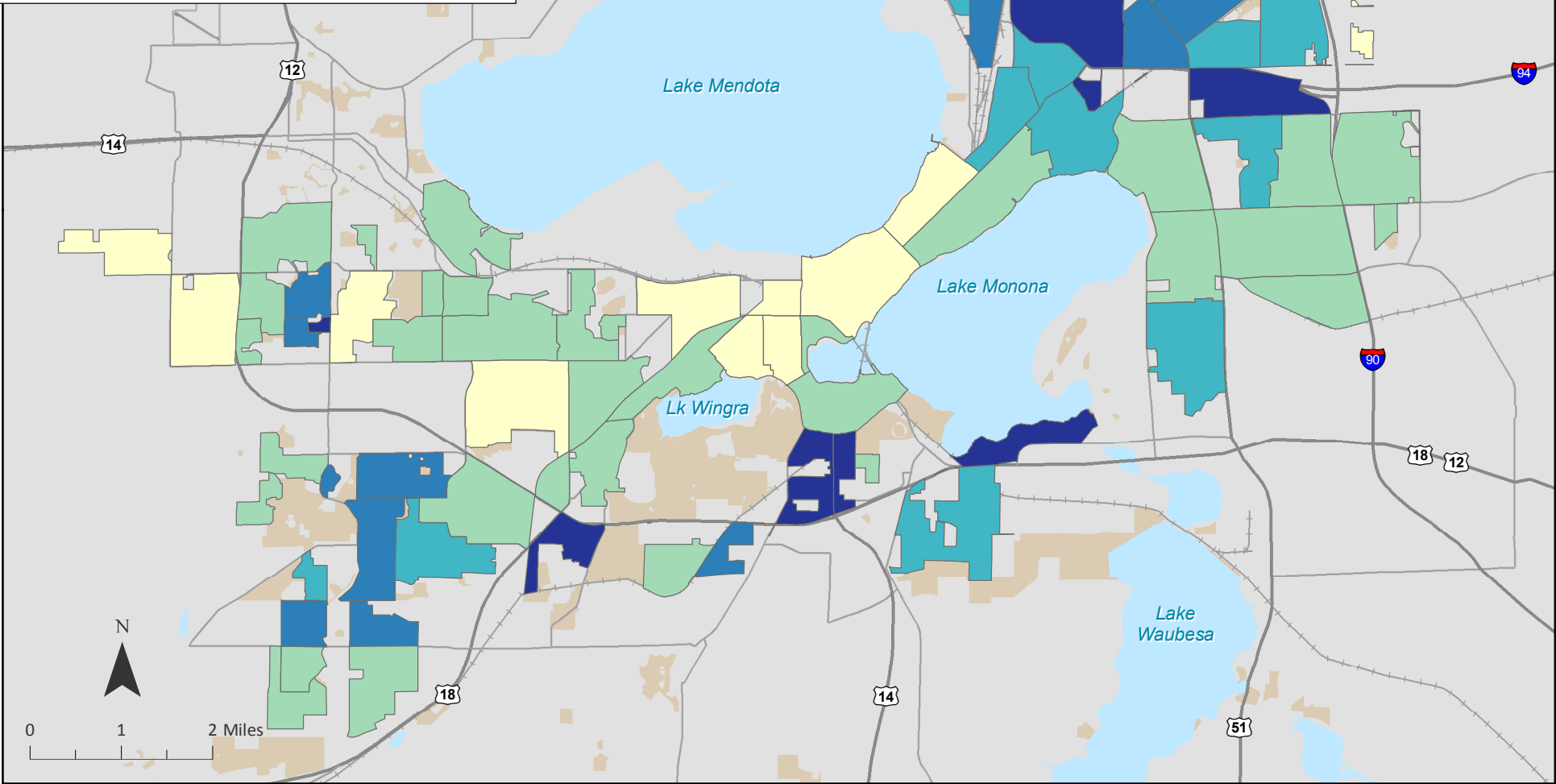
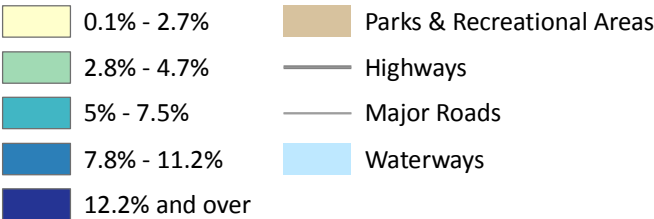
Waterways

The map displays the distribution of families with children across the City of Madison in 2008. The highest concentration (36.1% and over, navy blue) is located in the southeast, near Lake Waubesa. Other high concentrations (28.7% - 35.4%, dark blue) are found in the east and south-central areas. The lowest concentration (0.3% - 10.9%, yellow) is located in the central area, near Lake Monona. The map also shows major roads, waterways, and parks & recreational areas.

C - 55

2008 Neighborhood Associations

Female Headed Households with Children



Neighborhood Indicators

2008 Neighborhood Associations
Youth Opportunity Index

0.1 - 0.7

0.8 - 1.4

1.5 - 2.4

2.8 - 3.9

4.8 and over

Parks & Recreational Areas

Highways

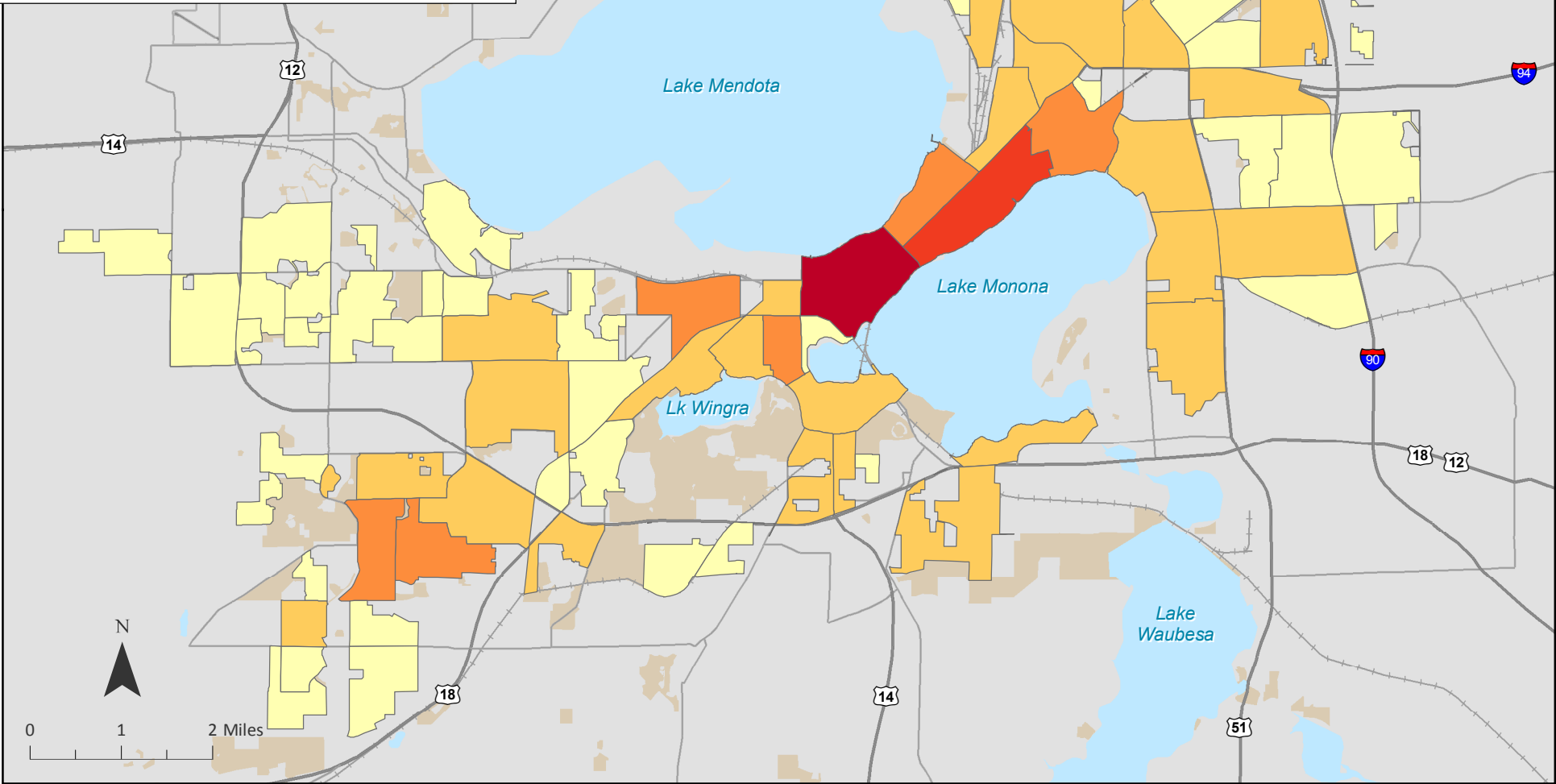
Major Roads

Waterways

The map displays the Youth Opportunity Index for 2008 across the City of Madison. The index values are categorized into five ranges, represented by different colors: 0.1 - 0.7 (light yellow), 0.8 - 1.4 (yellow), 1.5 - 2.4 (orange), 2.8 - 3.9 (red), and 4.8 and over (dark red). The map shows a high concentration of areas with higher index values (red and dark red) in the central and eastern parts of the city, particularly around Lake Monona and Lake Kegonsa. Lower index values (yellow and light yellow) are more prevalent in the western and northern parts of the city. The map also includes major roads (Interstates 90, 54, 12, 14, 18, 51), waterways (Lake Mendota, Lake Monona, Lake Kegonsa, Lake Waubesa), and parks & recreational areas (shaded in light brown). A north arrow and a scale bar (0 to 2 miles) are located in the bottom left corner.

C - 57











2008 Neighborhood Associations
Community Pride Violations

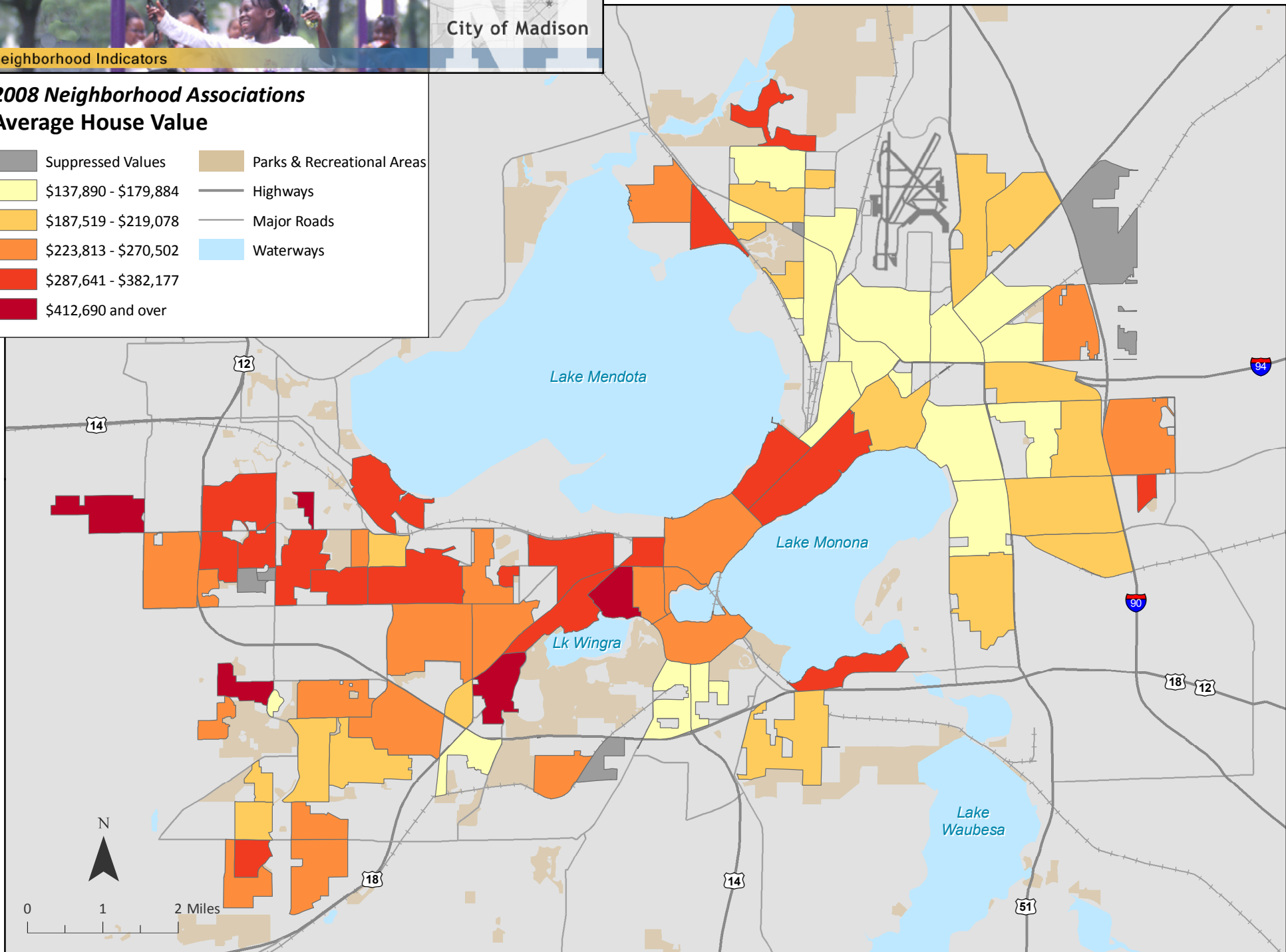


Neighborhood Indicators

2008 Neighborhood Associations

Average House Value

	Suppressed Values		Parks & Recreational Areas
	\$137,890 - \$179,884		Highways
	\$187,519 - \$219,078		Major Roads
	\$223,813 - \$270,502		Waterways
	\$287,641 - \$382,177		
	\$412,690 and over		



2008 Neighborhood Associations

Square Foot Value of Housing

Suppressed Values

\$101 - \$112

\$113 - \$121

\$122 - \$135

\$138 - \$161

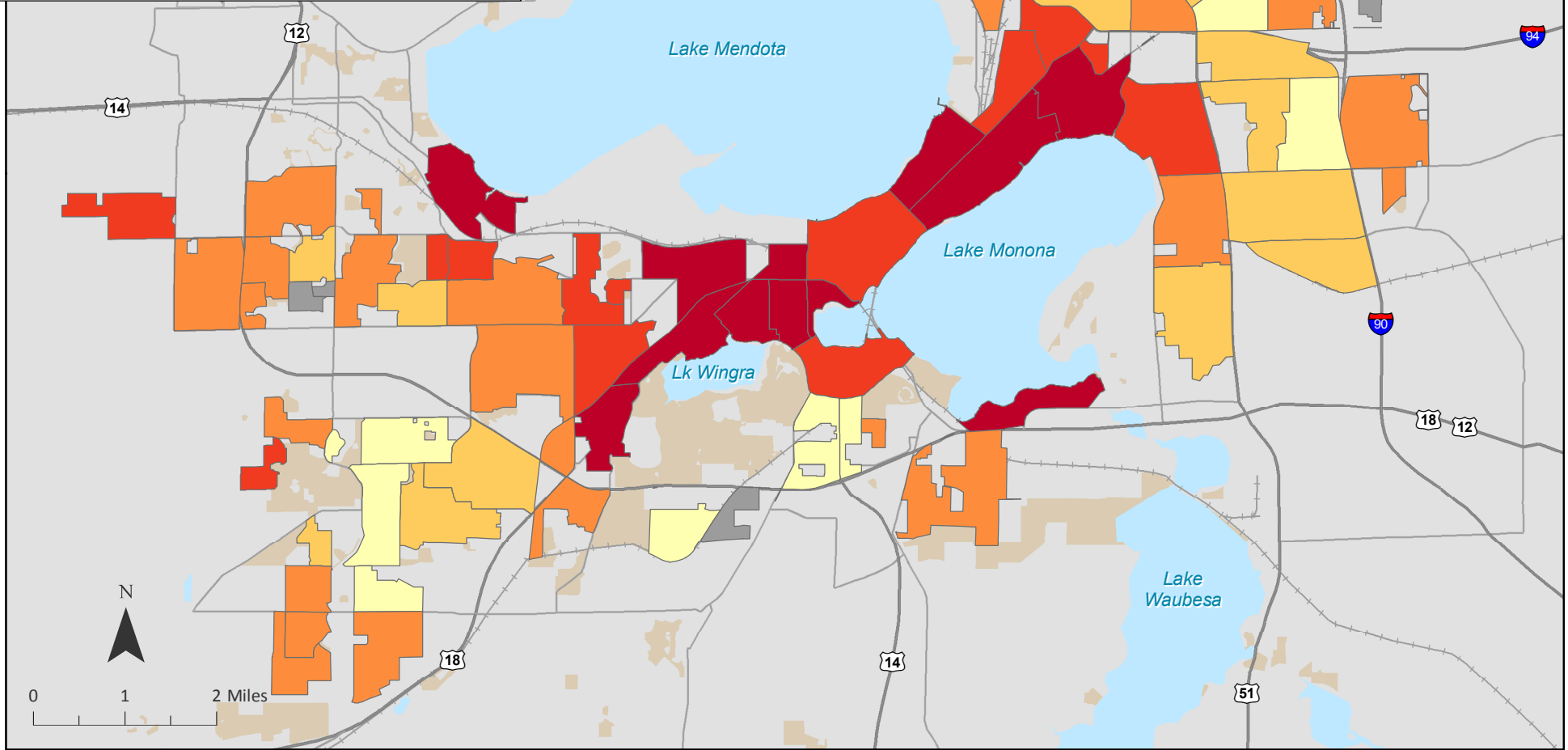
\$166 and over

Parks & Recreational Areas

Highways

Major Roads

Waterways



2008 Neighborhood Associations

Home Ownership

- 0.7% - 28.7%

31.2% - 44.8%

48% - 61.3%

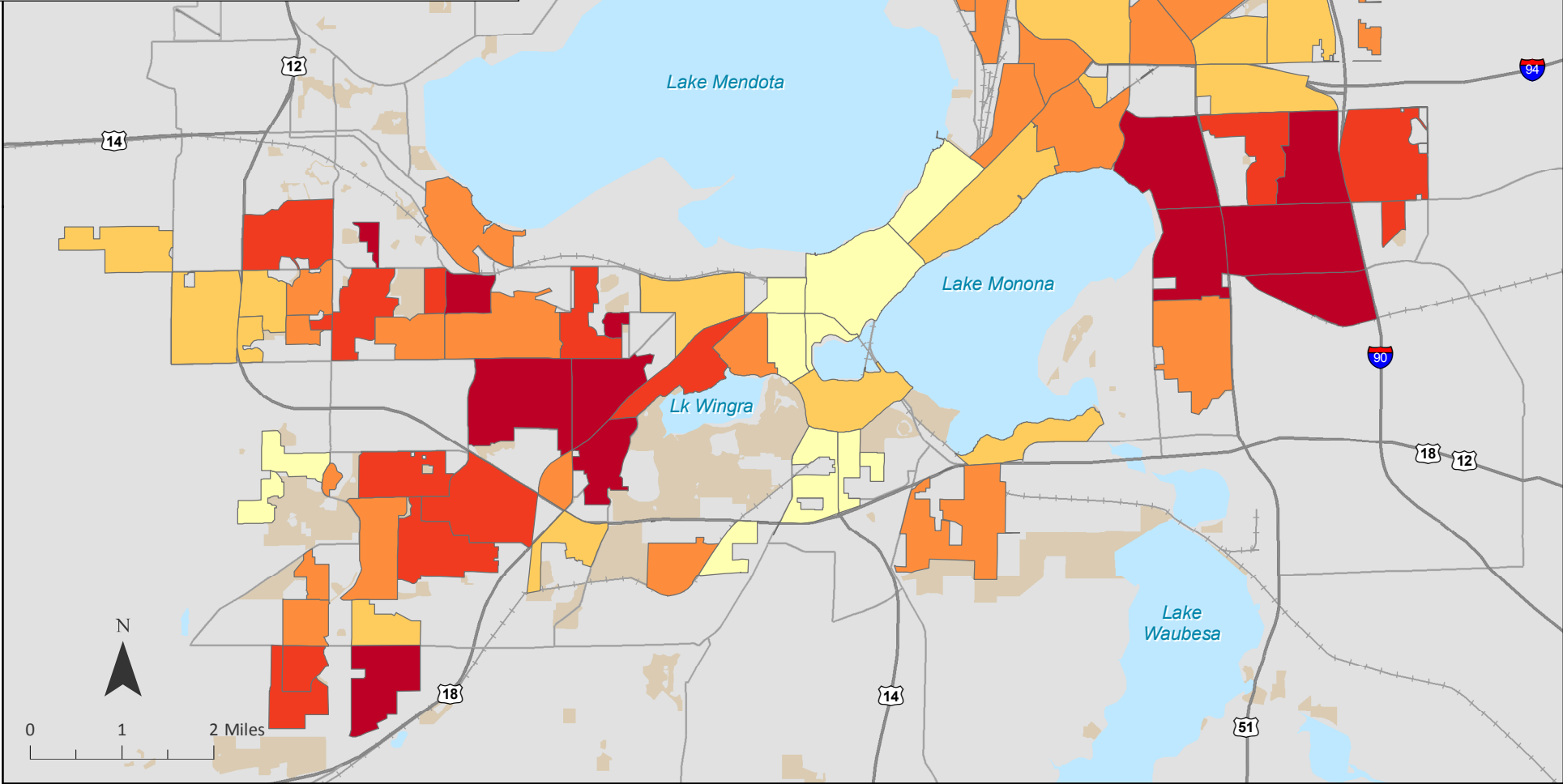
63.3% - 78.7%

79.9% and over
- Parks & Recreational Areas

Highways

Major Roads

Waterways



Neighborhood Indicators

2008 Neighborhood Associations
Crimes Against Persons

1 - 14

16 - 38

43 - 64

99 - 141

406

Parks & Recreational Areas

Highways

Major Roads

Waterways

The map displays the following data series:

- Crimes Against Persons (2008):**
 - 1 - 14 (Light Yellow)
 - 16 - 38 (Orange)
 - 43 - 64 (Dark Orange)
 - 99 - 141 (Red)
 - 406 (Dark Red)
- Parks & Recreational Areas:** Brown shaded regions.
- Highways:** Grey lines with shields for 12, 14, 18, 51, 90, and 94.
- Major Roads:** Black lines.
- Waterways:** Blue areas labeled Lake Mendota, Lake Monona, Lake Wingra, and Lake Waubesa.

Geographic features and infrastructure include:

- Lakes:** Lake Mendota, Lake Monona, Lake Wingra, and Lake Waubesa.
- Highways:** US-12, US-14, US-18, US-51, I-90, and I-94.
- Scale:** 0 to 2 miles.
- Orientation:** North arrow pointing up.

C - 62

Neighborhood Indicators

2008 Neighborhood Associations
Crimes Against Property

1 - 41

43 - 88

101 - 166

188 - 322

1,208

Parks & Recreational Areas

Highways

Major Roads

Waterways

C - 63

Neighborhood Indicators

2008 Neighborhood Associations
Crimes Against Society

1 - 41

53 - 120

130 - 199

473 - 529

2,132

Parks & Recreational Areas

Highways

Major Roads

Waterways

The map displays the following data series:

- Crimes Against Society (2008):**
 - 1 - 41 (Light Yellow)
 - 53 - 120 (Orange)
 - 130 - 199 (Dark Orange)
 - 473 - 529 (Red)
 - 2,132 (Dark Red)
- Parks & Recreational Areas:** Brown shaded regions.
- Highways:** Grey lines with route markers (12, 14, 18, 51, 90, 94).
- Major Roads:** Black lines.
- Waterways:** Blue shaded regions (Lake Mendota, Lake Monona, Lake Wingra, Lake Waubesa).

Geographic features and infrastructure include:

- Lakes:** Lake Mendota, Lake Monona, Lake Wingra, Lake Waubesa.
- Highways:** US-12, US-14, US-18, US-51, I-90, I-94.
- Scale:** 0 to 2 miles.
- Orientation:** North arrow pointing up.

C - 64

2008 Neighborhood Associations
 Crashes

- 1 - 28

33 - 77

88 - 147

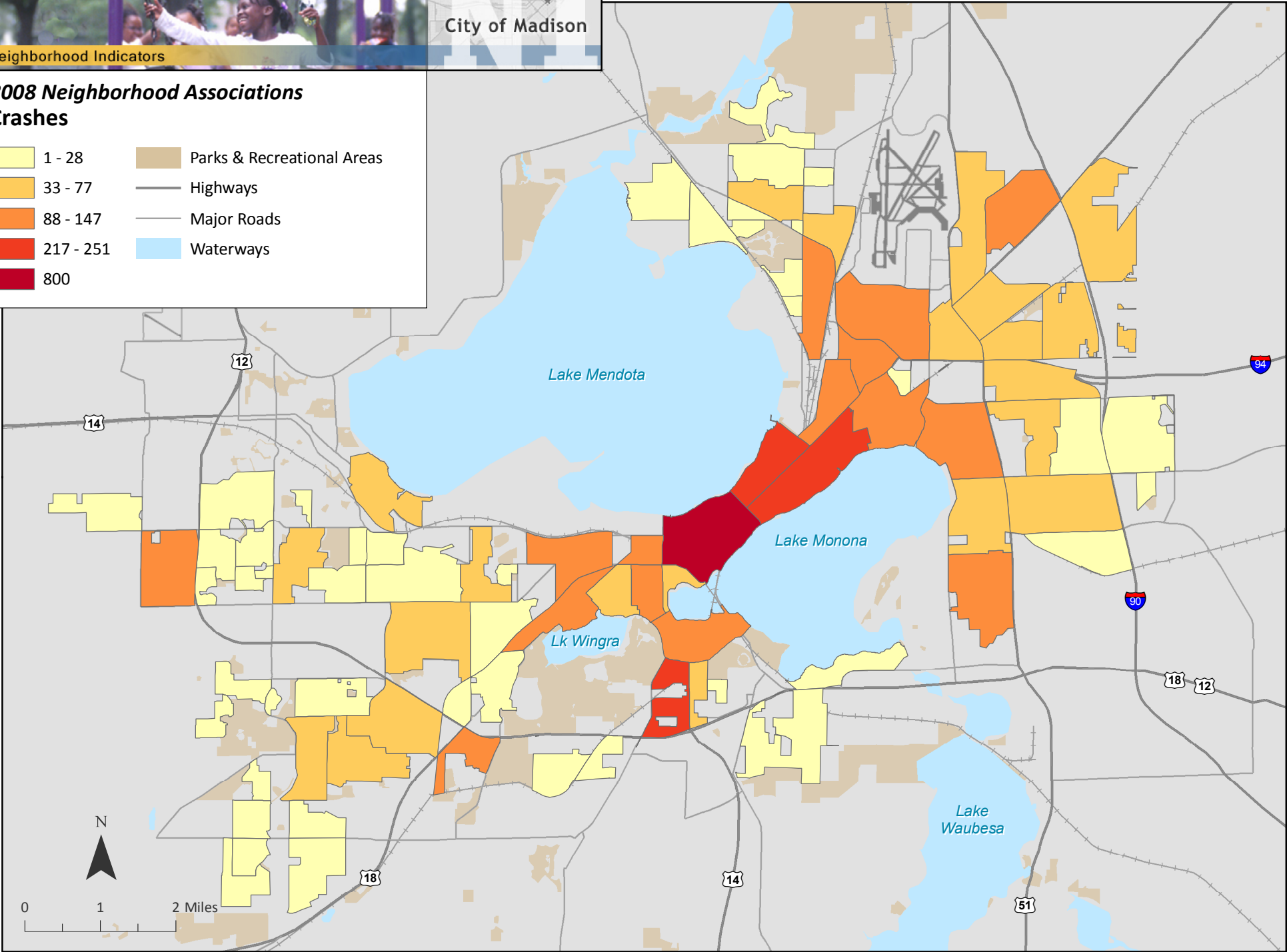
217 - 251

800
- Parks & Recreational Areas

Highways

Major Roads

Waterways



Neighborhood Indicators

2008 Neighborhood Associations
Calls for EMS/Fire Service

1 - 83

88 - 172

181 - 295

316 - 618

3,453

Parks & Recreational Areas

Highways

Major Roads

Waterways

The map displays the following data series:

- Neighborhood Indicators (Calls for EMS/Fire Service):**
 - 1 - 83 (Light Yellow)
 - 88 - 172 (Yellow)
 - 181 - 295 (Orange)
 - 316 - 618 (Red)
 - 3,453 (Dark Red)
- Geographic Features:**
 - Parks & Recreational Areas:** Brown shaded regions.
 - Highways:** Thick grey lines.
 - Major Roads:** Thin grey lines.
 - Waterways:** Light blue areas.

Key locations and roads labeled on the map include:

- Lakes:** Lake Mendota, Lake Monona, Lake Waubesa, Lk Wingra.
- Highways:** I-90, I-54, US-12, US-14, US-18, US-51.

A scale bar indicates 0 to 2 miles, and a north arrow is located in the bottom left corner.

C - 66

2008 Neighborhood Associations
Median Household Income

\$13,606 - \$32,951

\$34,994 - \$49,001

\$50,354 - \$61,646

\$63,000 - \$75,353

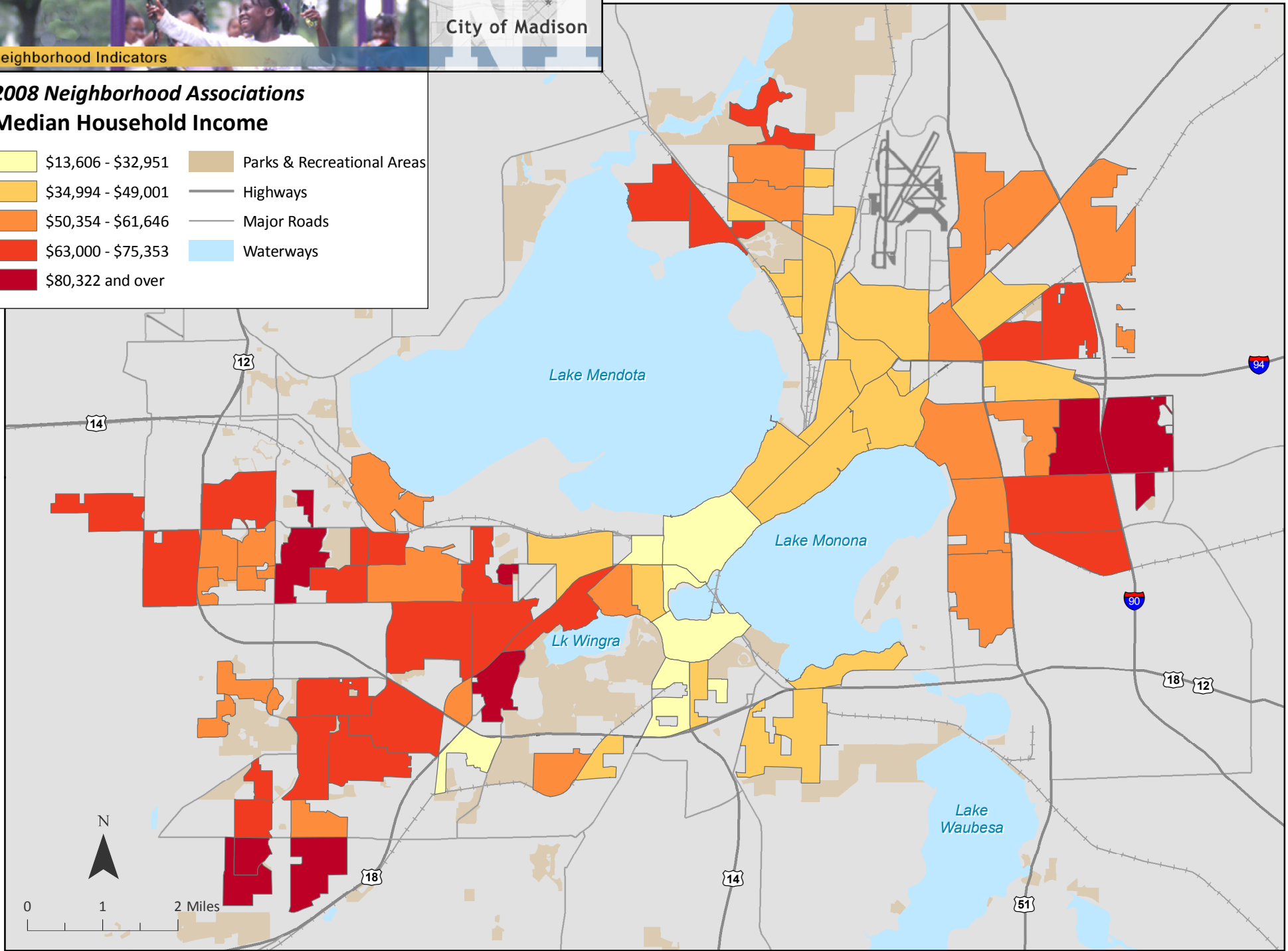
\$80,322 and over

Parks & Recreational Areas

Highways

Major Roads

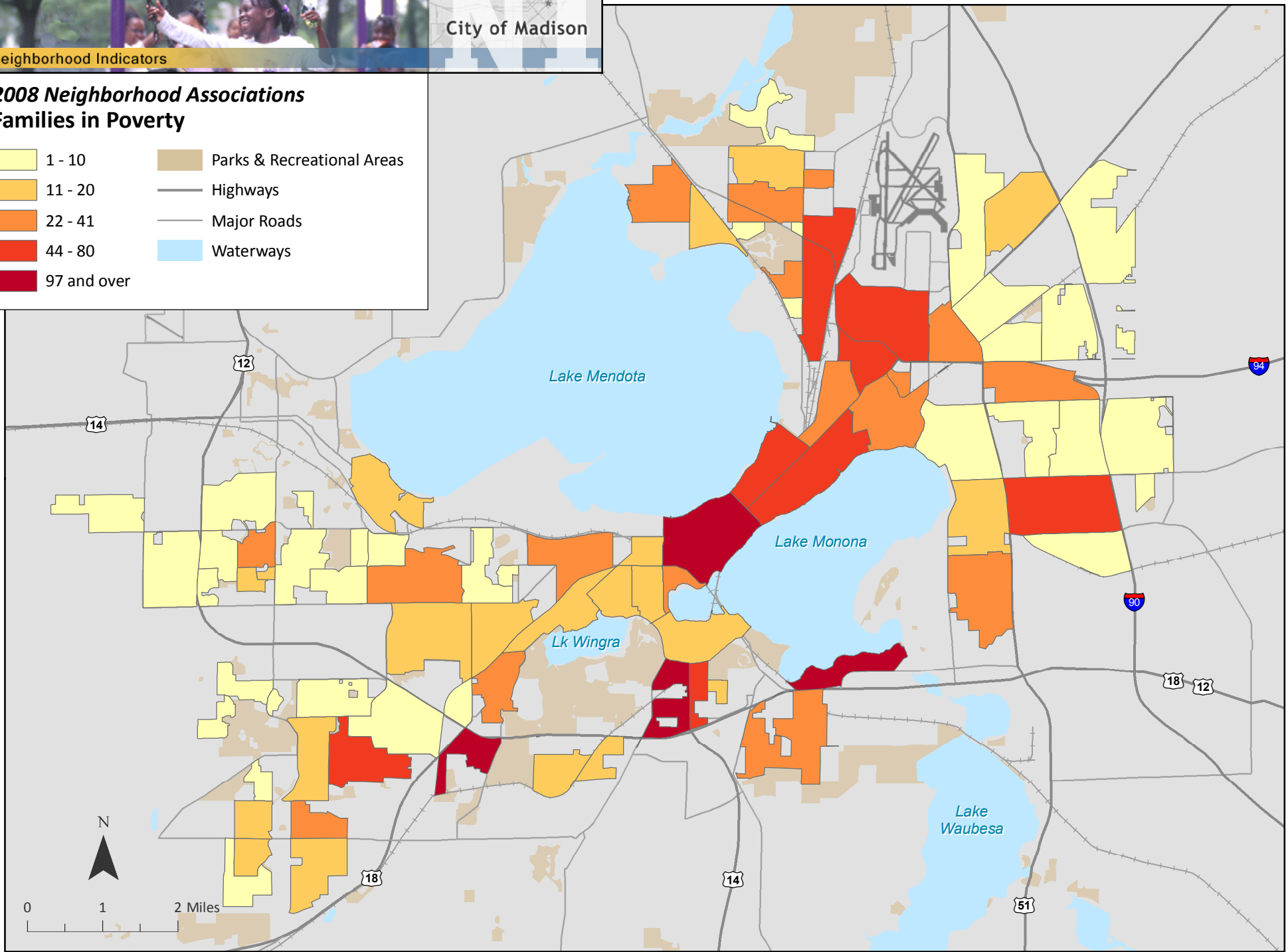
Waterways



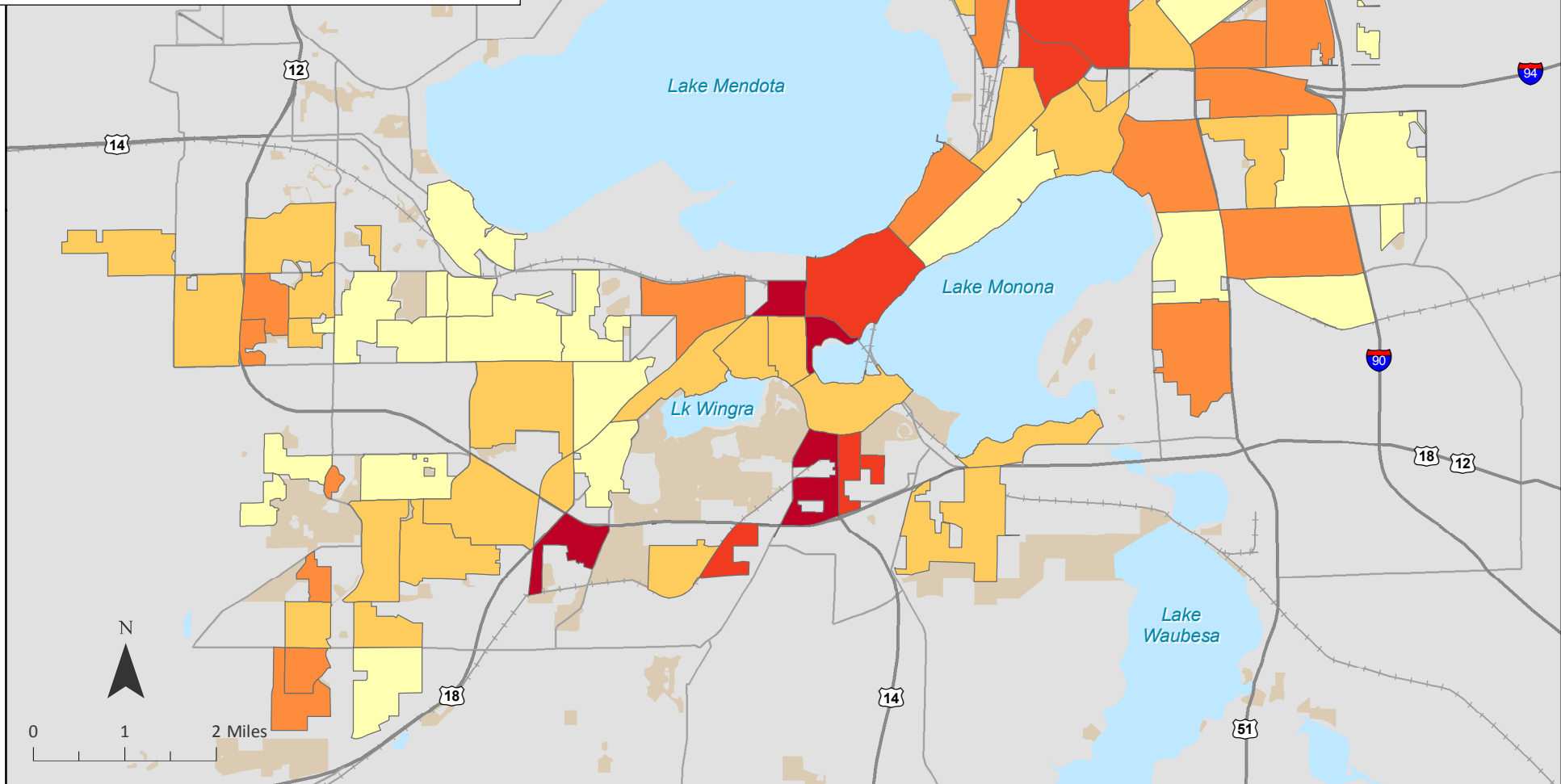
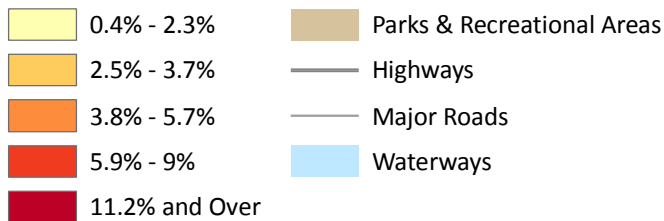
Neighborhood Indicators

2008 Neighborhood Associations Families in Poverty

 1 - 10	 Parks & Recreational Areas
 11 - 20	 Highways
 22 - 41	 Major Roads
 44 - 80	 Waterways
 97 and over	

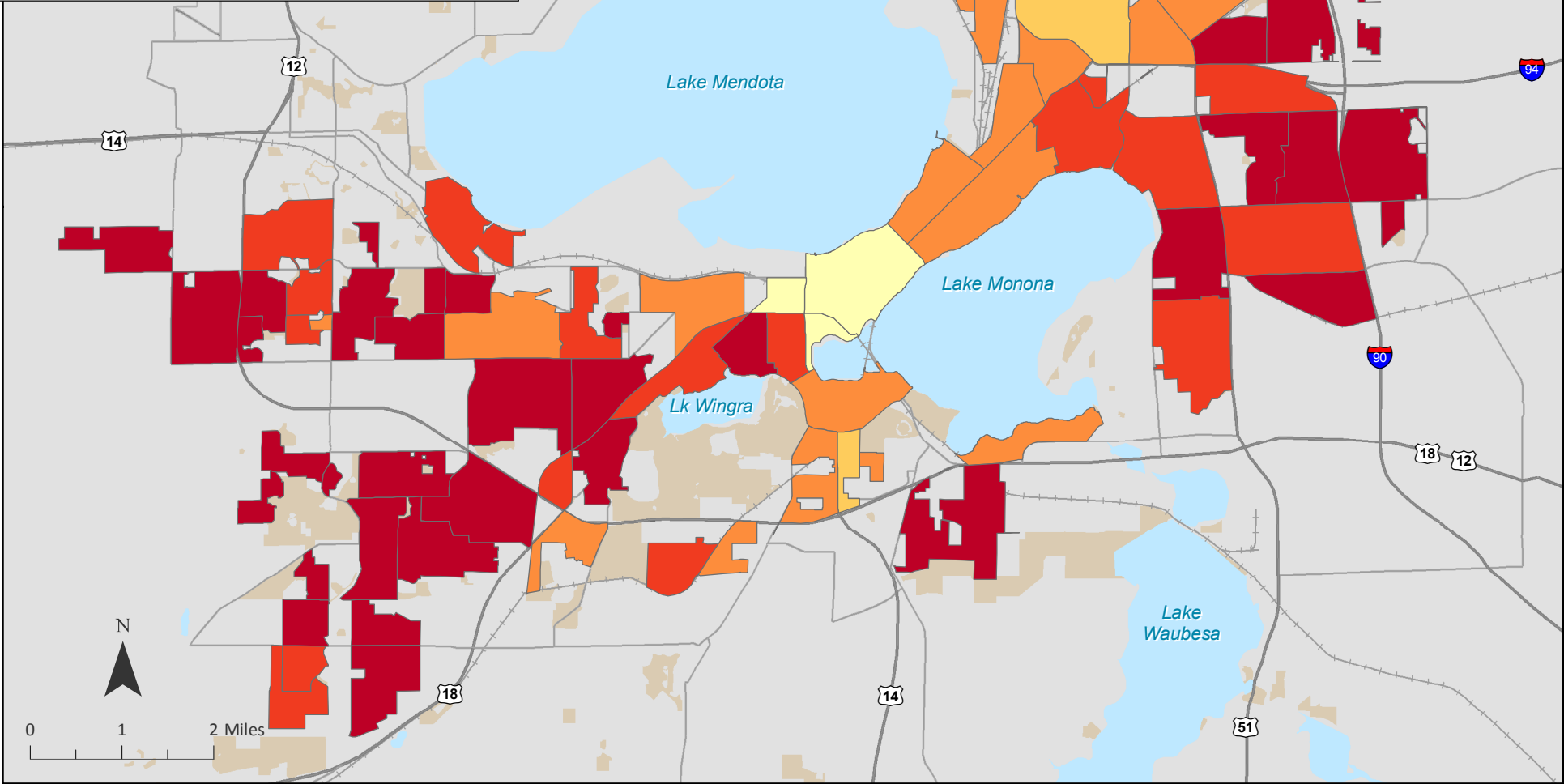
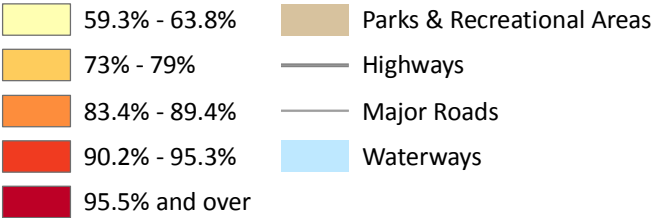


2008 Neighborhood Associations
Unemployed



2008 Neighborhood Associations

Households with a Vehicle



Neighborhood Indicators

2008 Neighborhood Associations

Bike Path Access

0% - 25%

26% - 55%

56% - 79%

80% - 94%

95% and Over

Parks & Recreational Areas

Highways

Major Roads

Waterways

The map displays the City of Madison, Wisconsin, with neighborhood associations color-coded by bike path access. The map includes major roads (Interstates 90, 54, 12, 14, 18, 51), waterways (Lake Mendota, Lake Monona, Lake Kegonsa, Lake Waubesa), and parks & recreational areas (brown). A scale bar indicates 0 to 2 miles, and a north arrow is present.

C - 71