

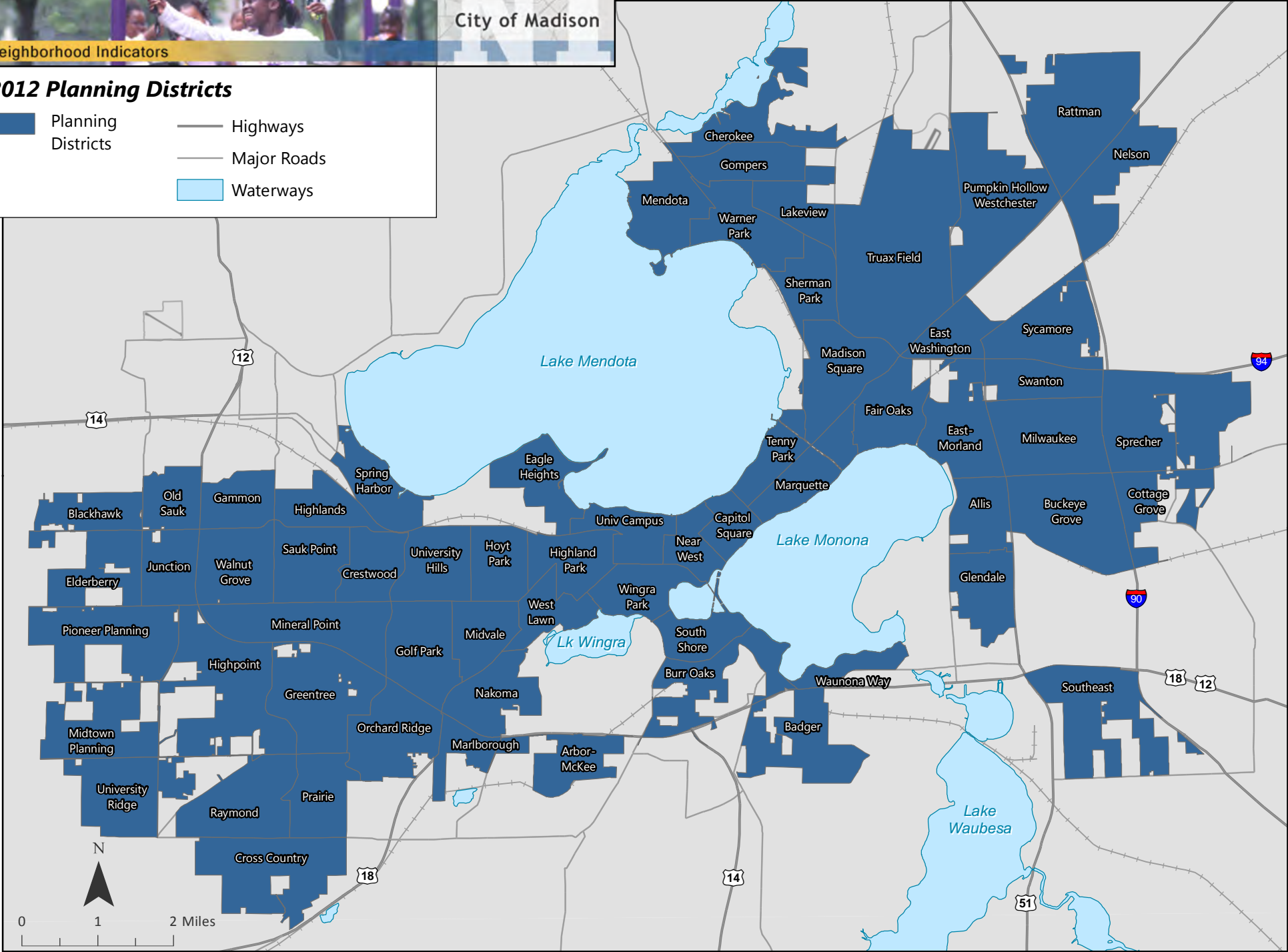
**Appendix C. Citywide Variable Maps for Planning Districts and Neighborhood Associations**

<b>Map Item</b>	<b>Plan. Dist.</b>	<b>Nbhd. Assoc.</b>
Reference Map	C - 2	C - 46
Land Area -Acres	C - 3	C - 47
Housing Units	C - 4	C - 48
Owner Occupied Homes	C - 5	C - 49
Total Population	C - 6	C - 50
Children age 4 and under	C - 7	C - 51
Children age 17 and under	C - 8	C - 52
Persons age 65 and older	C - 9	C - 53
White	C - 10	C - 54
African American	C - 11	C - 55
Asian	C - 12	C - 56
Other Races or Multiracial	C - 13	C - 57
Hispanic/Latino (of any race)	C - 14	C - 58
Total Households	C - 15	C - 59
Family Households	C - 16	C - 60
Families with Children	C - 17	C - 61
Female headed households with children	C - 18	C - 62
Youth opportunity index	C - 19	C - 63
Community pride violations	C - 20	C - 64
Property foreclosures	C - 21	C - 65
Assisted housing units	C - 22	C - 66
Average house value	C - 23	C - 67
Square foot value of housing	C - 24	C - 68
Median year built	C - 25	C - 69
Crimes against Persons	C - 26	C - 70
Crimes against Property	C - 27	C - 71
Crimes against Society	C - 28	C - 72
Crashes	C - 29	C - 73
Calls for EMS/fire service	C - 30	C - 74
Kindergarten Preparedness	C - 31	--
Parent Education: No HS diploma / G.E.D.	C - 32	--
Parent Education: College Graduate	C - 33	--
High Mobility Students	C - 34	--
Economically Disadvantaged Students	C - 35	--
Infant Health: Term or Near Term Births	C - 36	--
Maternal Health: Appropriate Care	C - 37	--
Median household income	C - 38	C - 75
Families in poverty	C - 39	C - 76
Unemployment	C - 40	C - 77
Transit stop access	C - 41	C - 78
Available Transit Service	C - 42	C - 79
Households with a vehicle	C - 43	C - 80
Bike path access	C - 44	C - 81
Pavement condition	C - 45	C - 82



2012 Planning Districts

- Planning Districts
- Highways
- Major Roads
- Waterways





2012 Planning Districts

Land Area (acres)

247 - 410

411 - 586

587 - 802

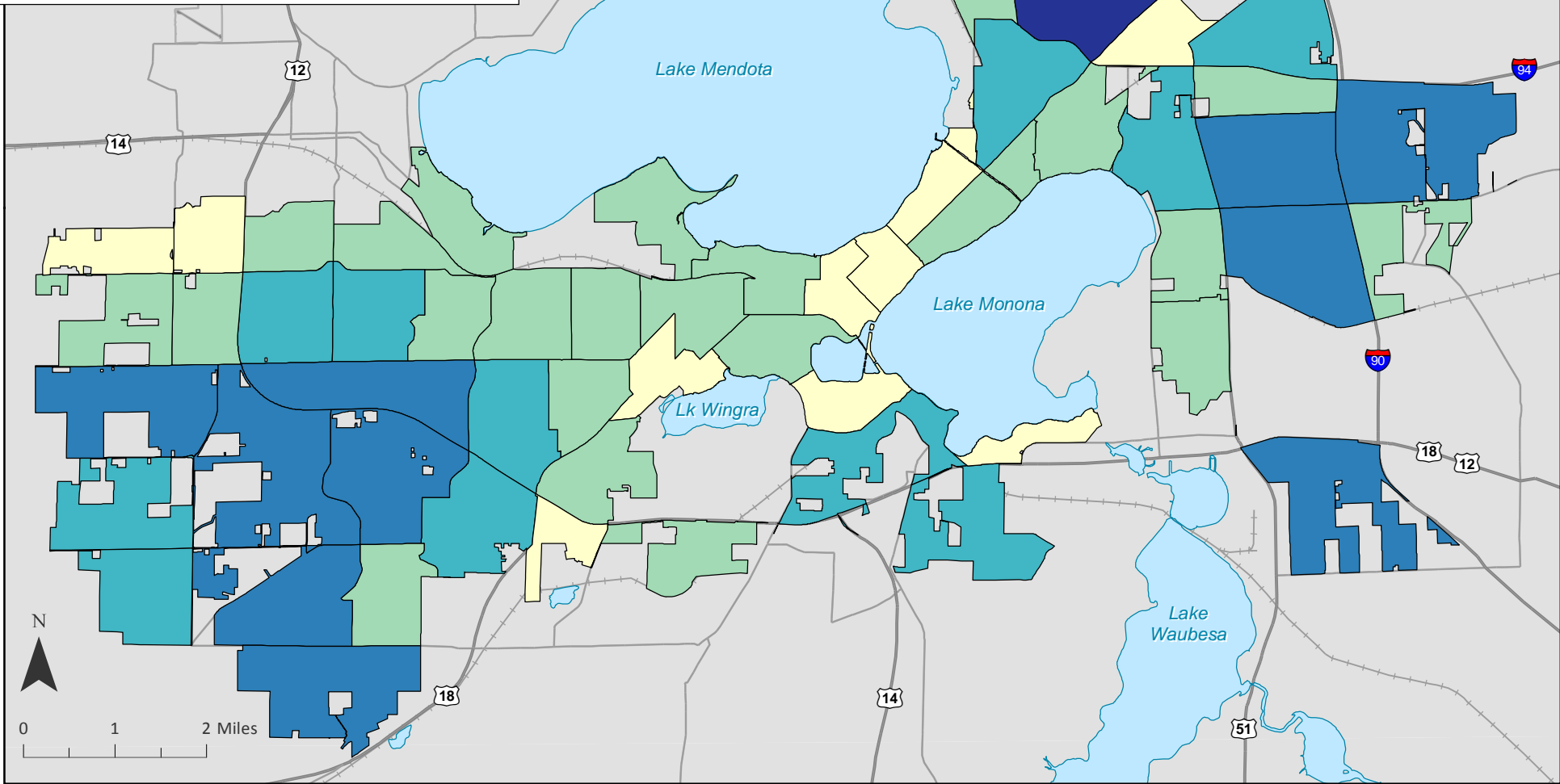
803 - 1,355

2,351

Highways

Major Roads

Waterways





2012 Planning Districts

Number of Housing Units- Census 2010

- 91 - 363

364 - 1,227

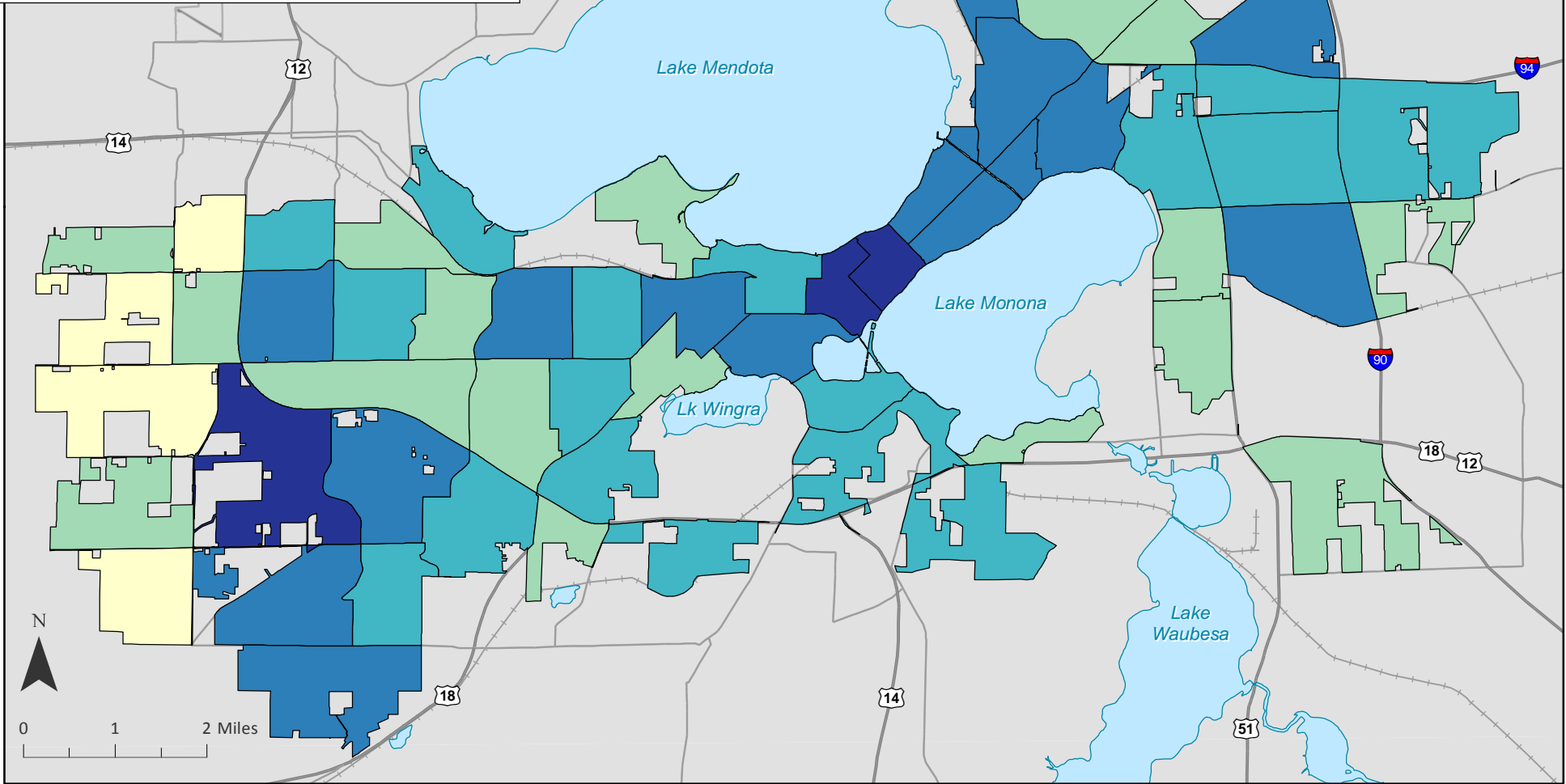
1,228 - 2,103

2,104 - 3,378

3,379 - 6,654
- Highways

Major Roads

Waterways

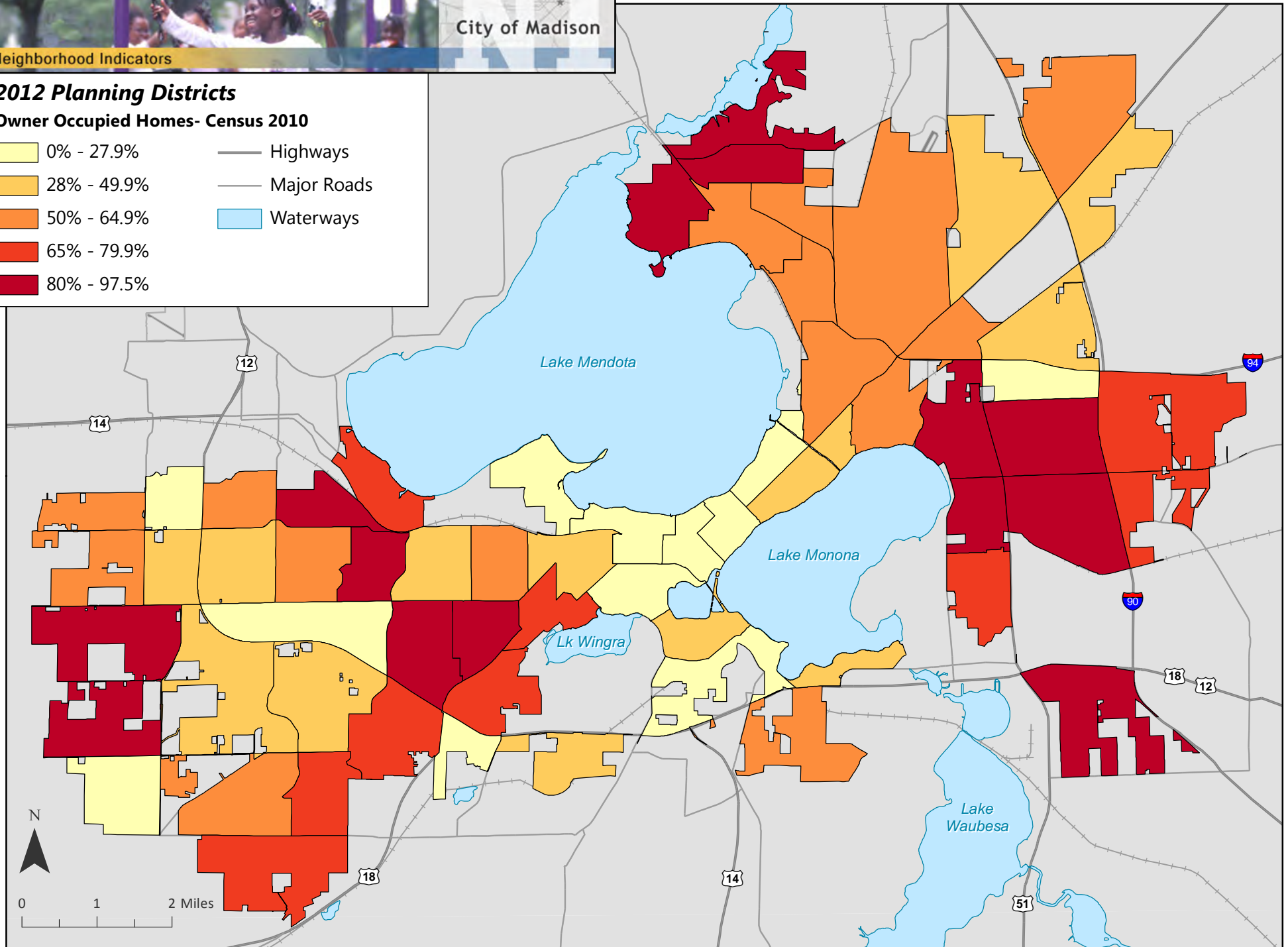
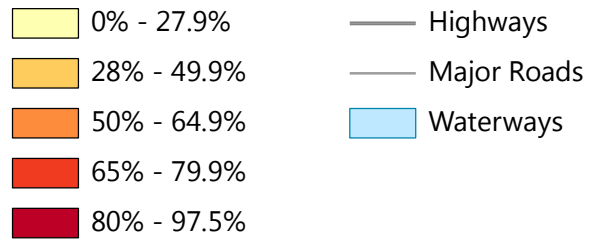






## 2012 Planning Districts

### Owner Occupied Homes- Census 2010





2012 Planning Districts

Total Population- Census 2010

143 - 1,464

1,465 - 2,716

2,717 - 4,807

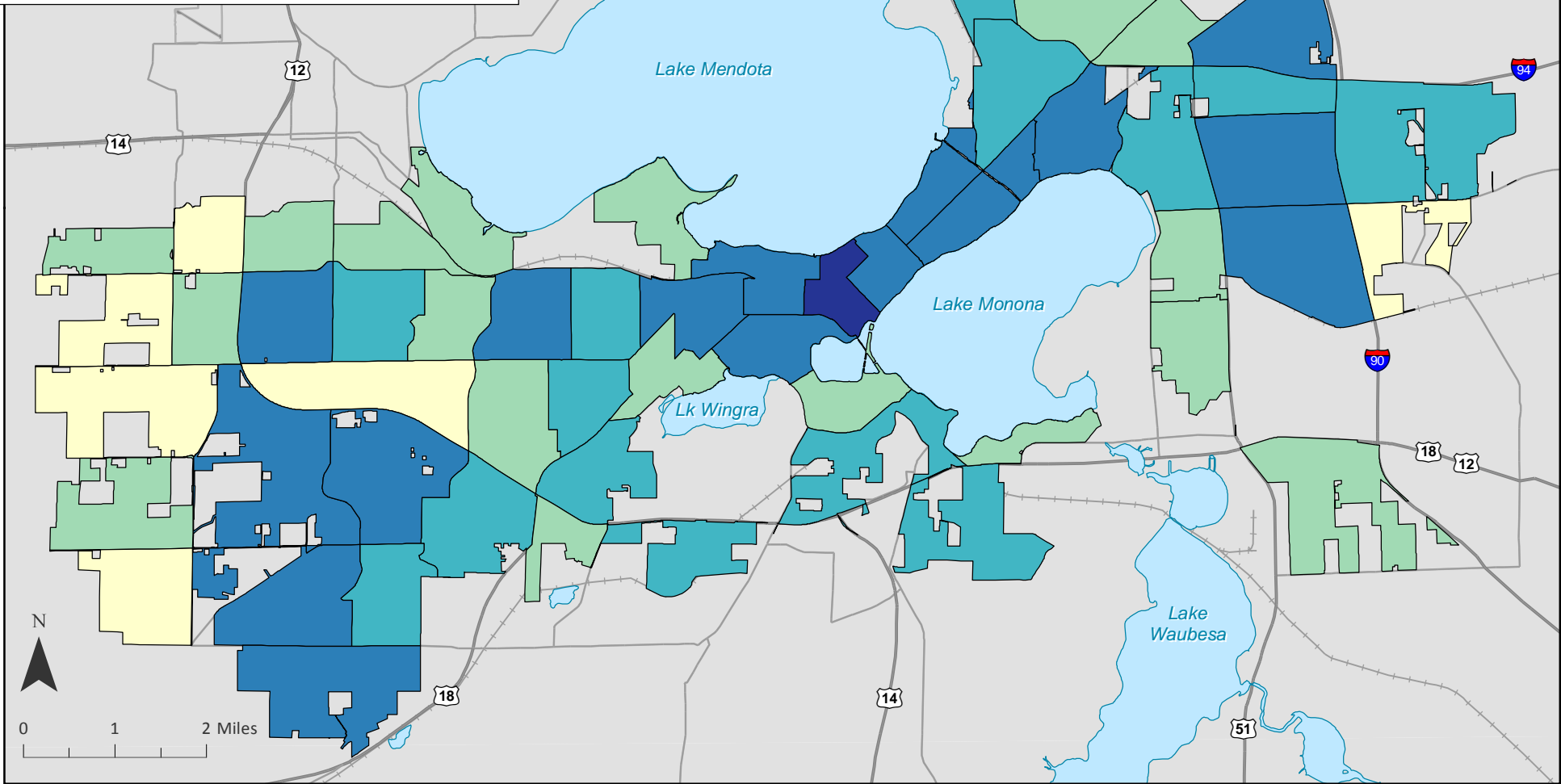
4,808 - 7,741

16,320

Highways

Major Roads

Waterways





2012 Planning Districts

Pre-School Population (Age 0 to 4) - Census 2010

0% - 1.9%

2% - 4.9%

5% - 7.9%

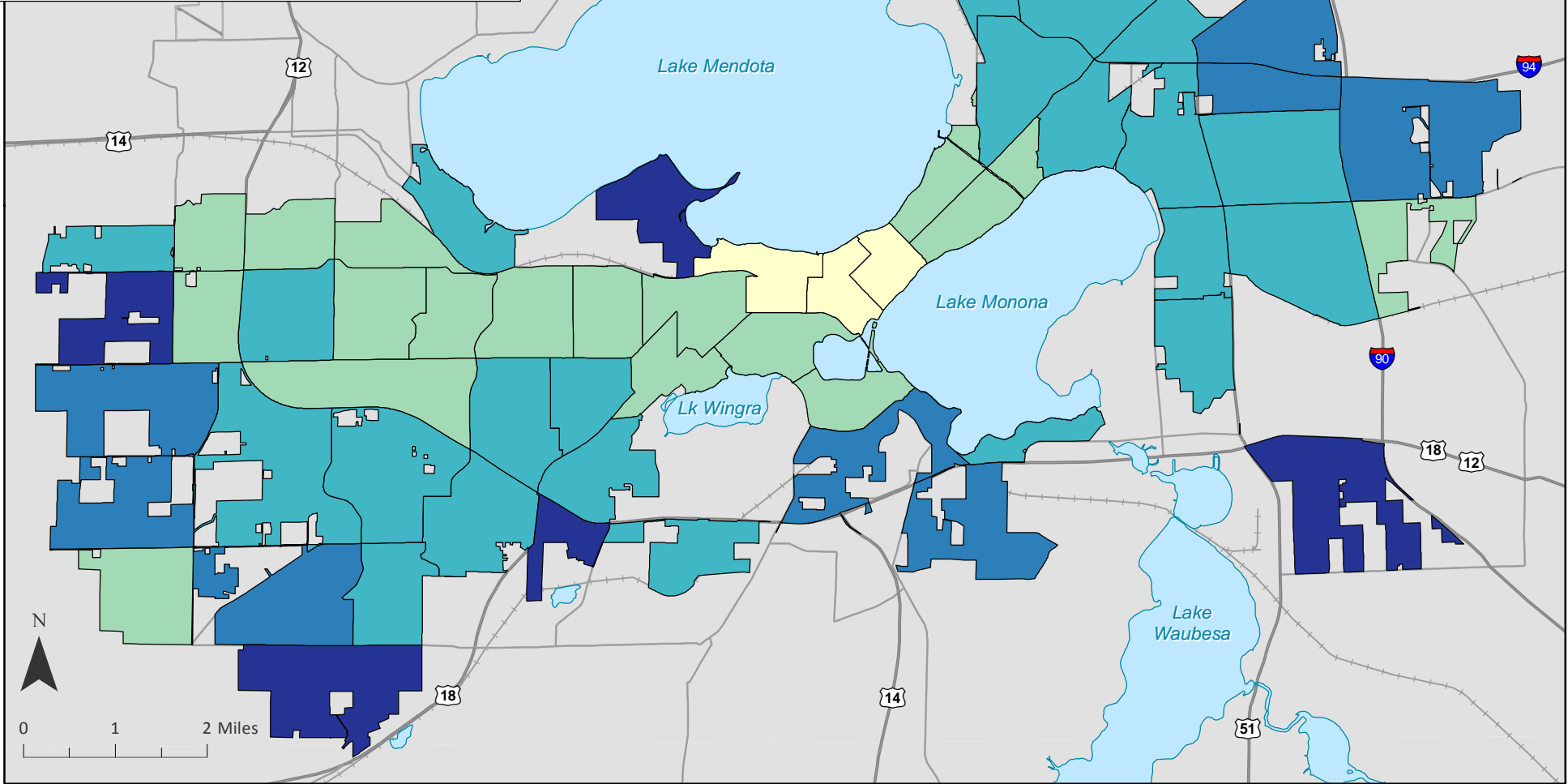
8% - 9.9%

10% - 13.4%

Highways

Major Roads

Waterways



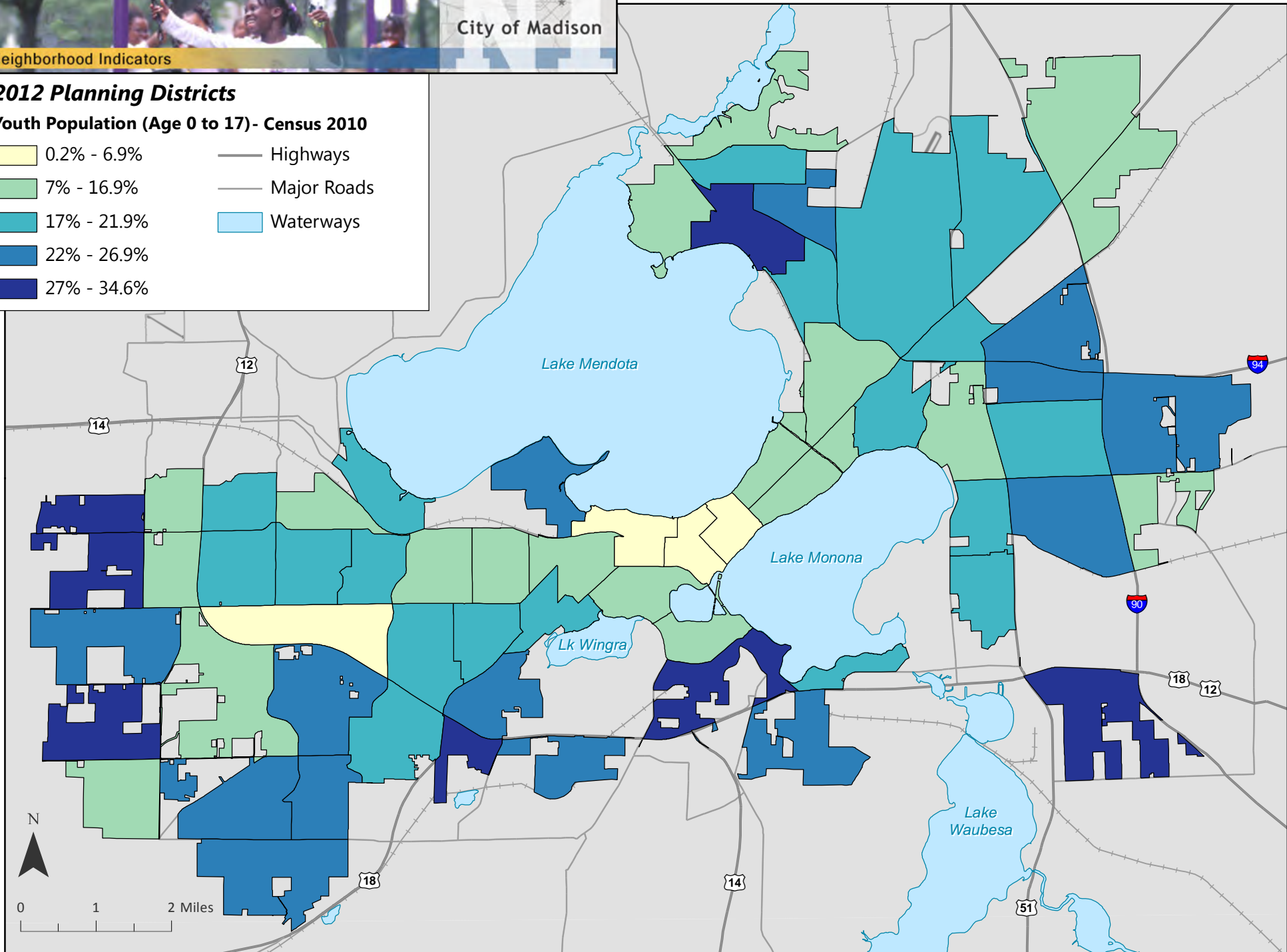


Neighborhood Indicators

### 2012 Planning Districts

Youth Population (Age 0 to 17) - Census 2010

<span style="display:inline-block; width:15px; height:15px; background-color:yellow; border:1px solid black;"></span> 0.2% - 6.9%	<span style="display:inline-block; width:15px; height:15px; background-color:lightgray; border:1px solid black;"></span> Highways
<span style="display:inline-block; width:15px; height:15px; background-color:lightgreen; border:1px solid black;"></span> 7% - 16.9%	<span style="display:inline-block; width:15px; height:15px; background-color:lightgray; border:1px solid black;"></span> Major Roads
<span style="display:inline-block; width:15px; height:15px; background-color:teal; border:1px solid black;"></span> 17% - 21.9%	<span style="display:inline-block; width:15px; height:15px; background-color:lightblue; border:1px solid black;"></span> Waterways
<span style="display:inline-block; width:15px; height:15px; background-color:blue; border:1px solid black;"></span> 22% - 26.9%	
<span style="display:inline-block; width:15px; height:15px; background-color:darkblue; border:1px solid black;"></span> 27% - 34.6%	





2012 Planning Districts

Senior Population (Age 65 plus)- Census 2010

0.2% - 3.9%

4% - 7.9%

8% - 14.9%

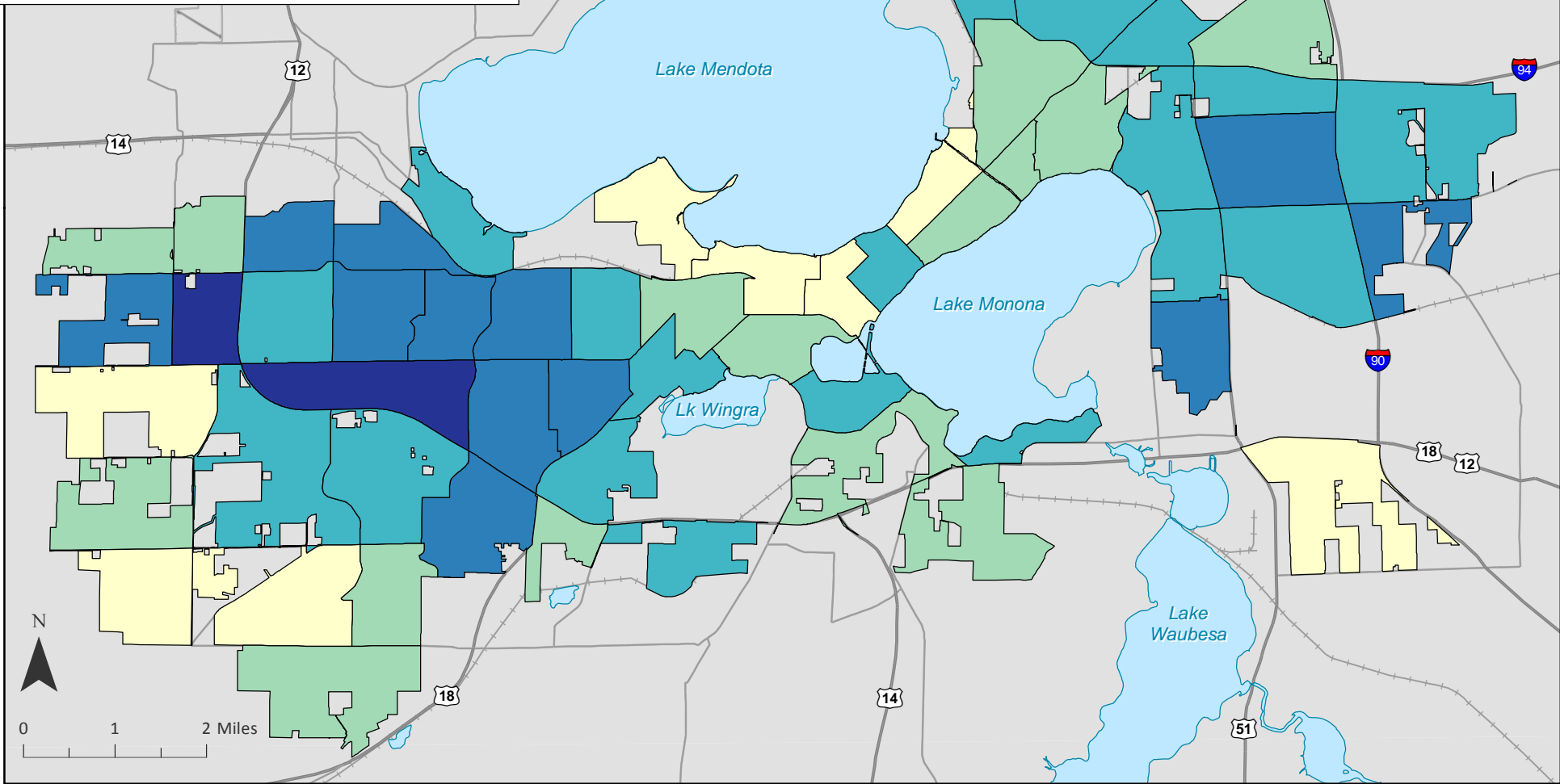
15% - 18.9%

19% - 48.6%

Highways

Major Roads

Waterways



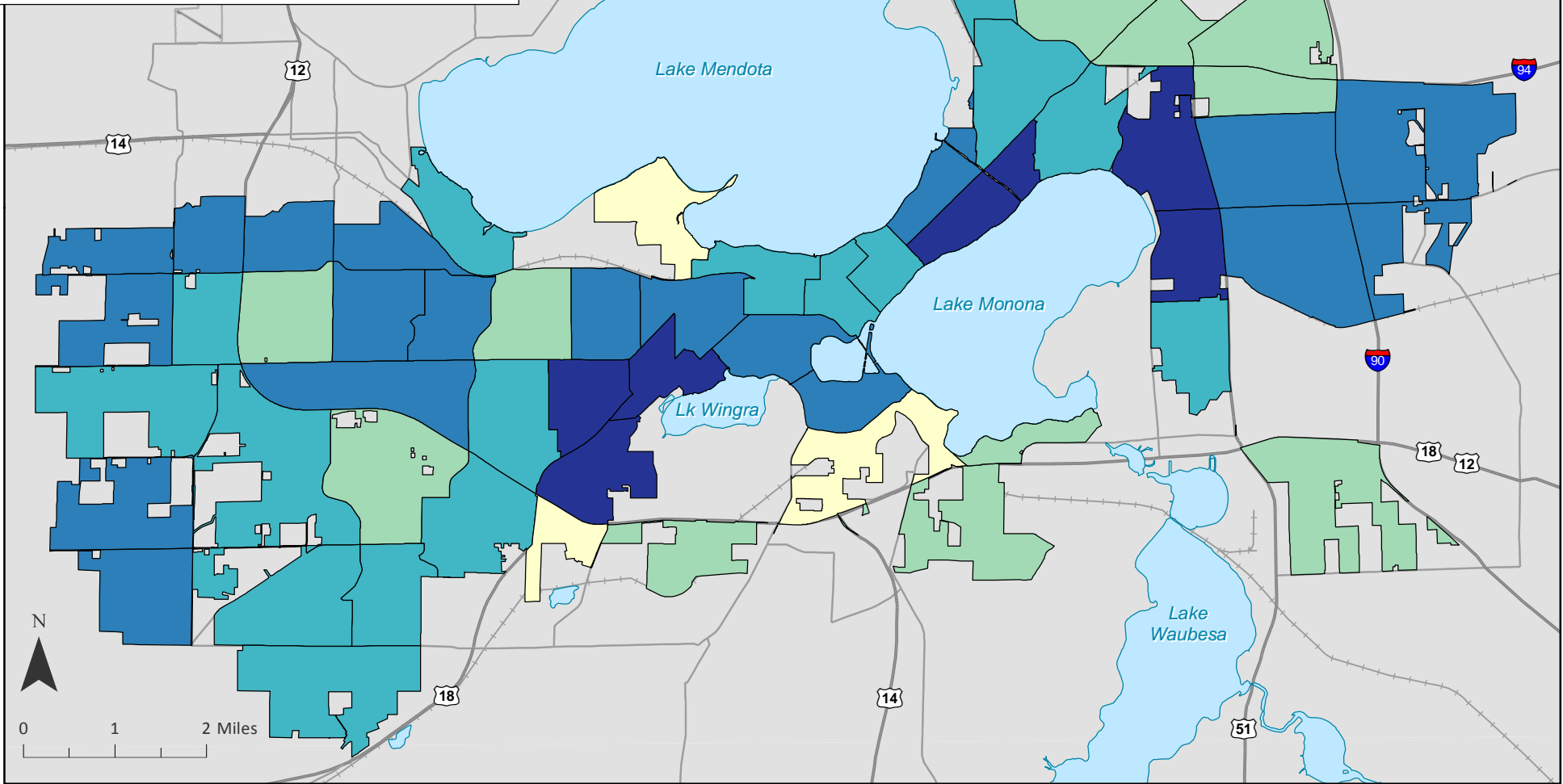


# 2012 Planning Districts

White- Census 2010

- 24.1% - 32.9%
- 33% - 69.9%
- 70% - 80.9%
- 81% - 86.9%
- 87% and over

- Highways
- Major Roads
- Waterways



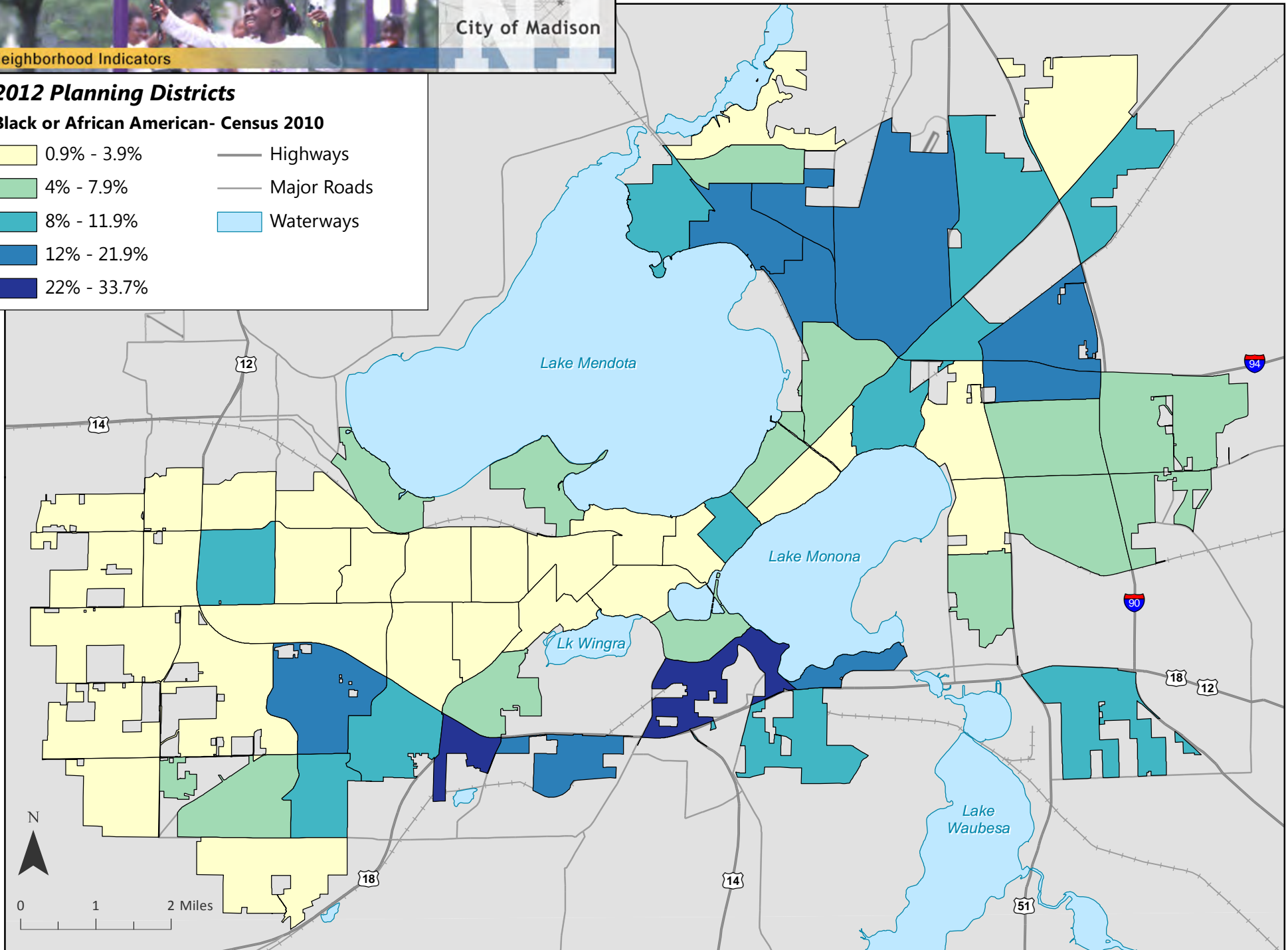


Neighborhood Indicators

### 2012 Planning Districts

**Black or African American- Census 2010**

<span style="display:inline-block; width:15px; height:15px; background-color:yellow; border:1px solid black;"></span> 0.9% - 3.9%	<span style="display:inline-block; width:15px; height:15px; background-color:lightgray; border:1px solid black;"></span> Highways
<span style="display:inline-block; width:15px; height:15px; background-color:lightgreen; border:1px solid black;"></span> 4% - 7.9%	<span style="display:inline-block; width:15px; height:15px; background-color:lightgray; border:1px solid black;"></span> Major Roads
<span style="display:inline-block; width:15px; height:15px; background-color:teal; border:1px solid black;"></span> 8% - 11.9%	<span style="display:inline-block; width:15px; height:15px; background-color:lightblue; border:1px solid black;"></span> Waterways
<span style="display:inline-block; width:15px; height:15px; background-color:blue; border:1px solid black;"></span> 12% - 21.9%	
<span style="display:inline-block; width:15px; height:15px; background-color:darkblue; border:1px solid black;"></span> 22% - 33.7%	





# 2012 Planning Districts

## Asian- Census 2010

- 0.5% - 4.9%

5% - 8.9%

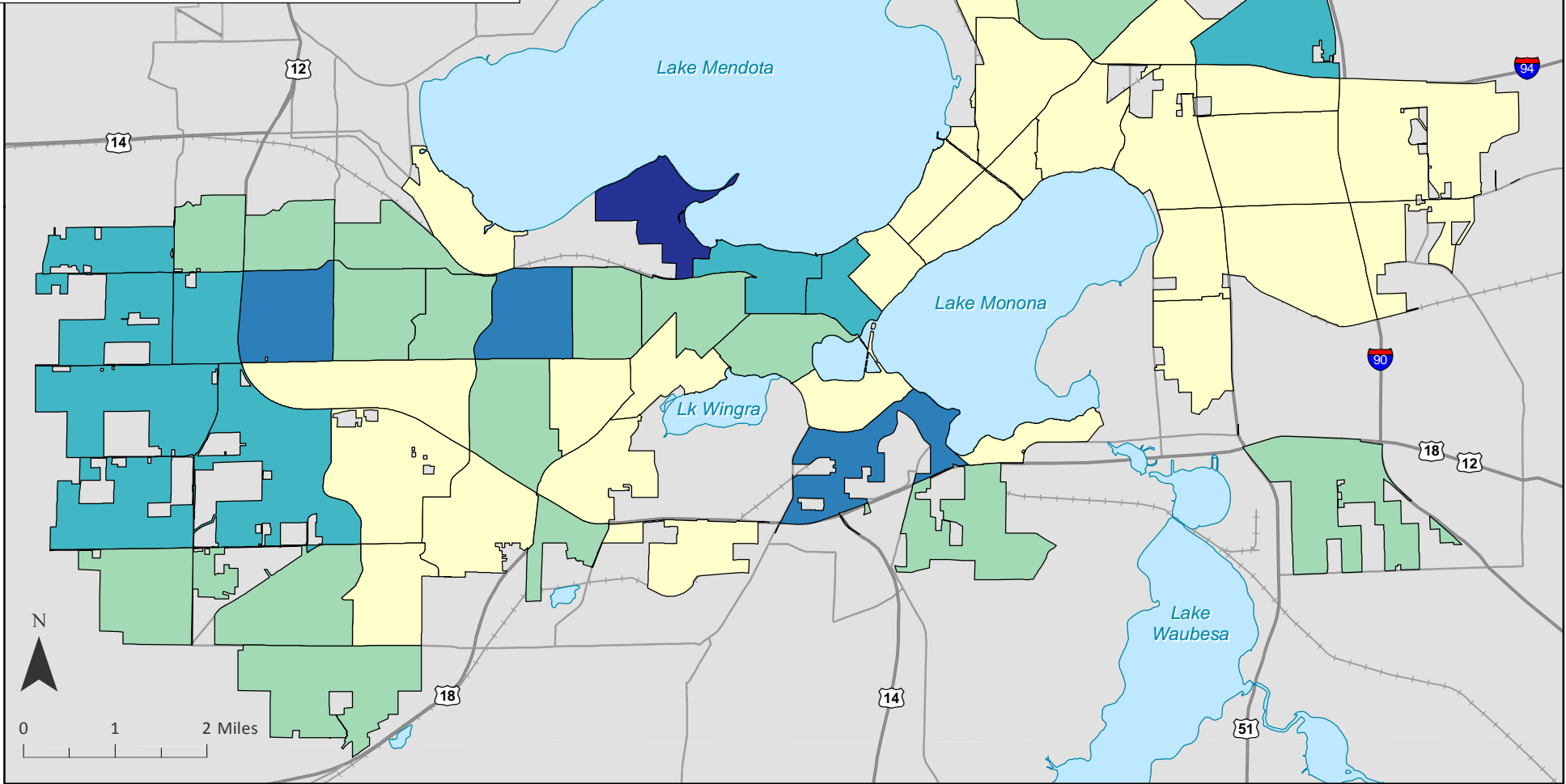
9% - 13.9%

14% - 24.9%

52%
- Highways

Major Roads

Waterways





2012 Planning Districts

Other Races or Multiracial- Census 2010

0.1% - 1.4%

1.5% - 2.4%

2.5% - 3.4%

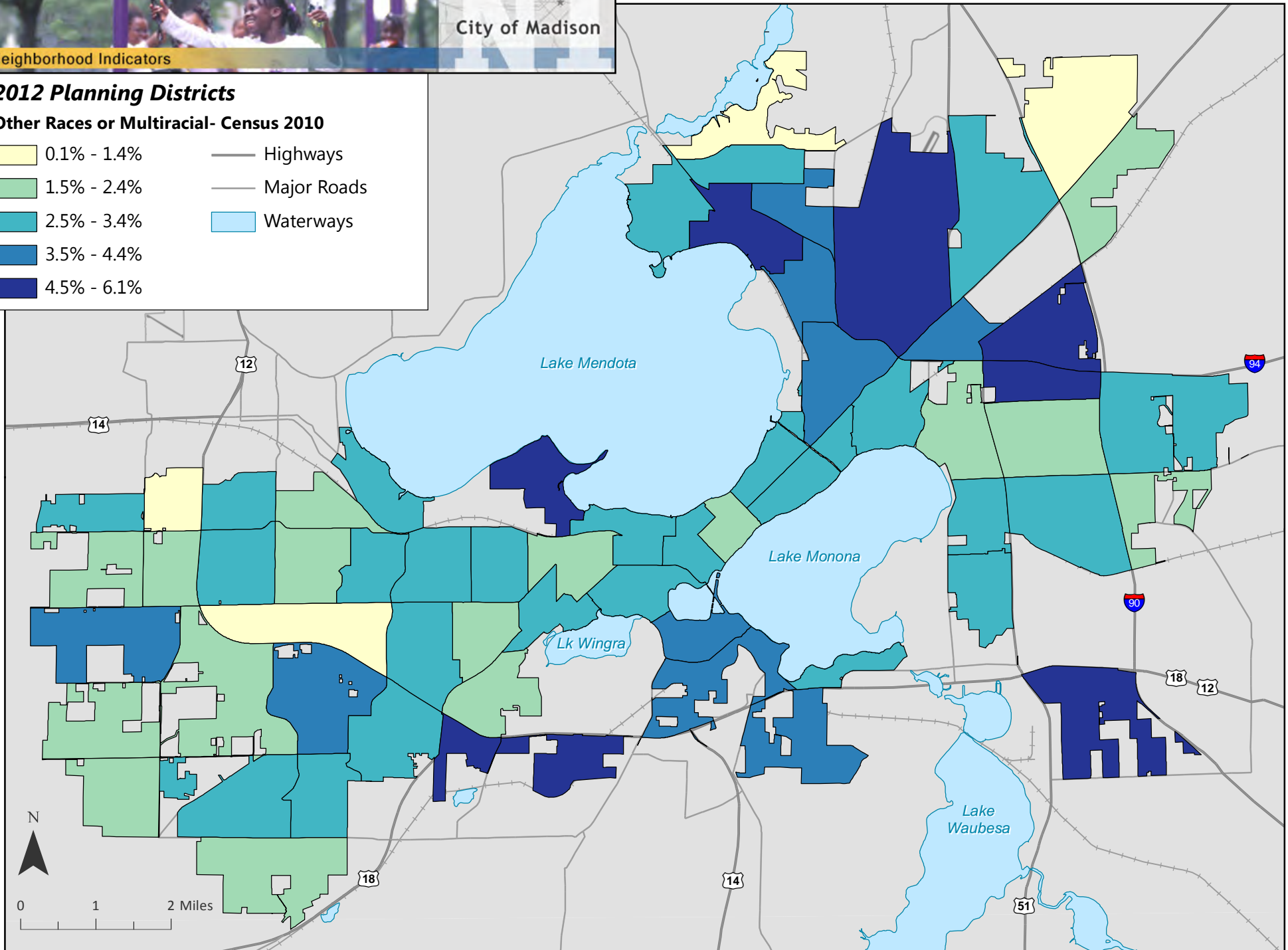
3.5% - 4.4%

4.5% - 6.1%

Highways

Major Roads

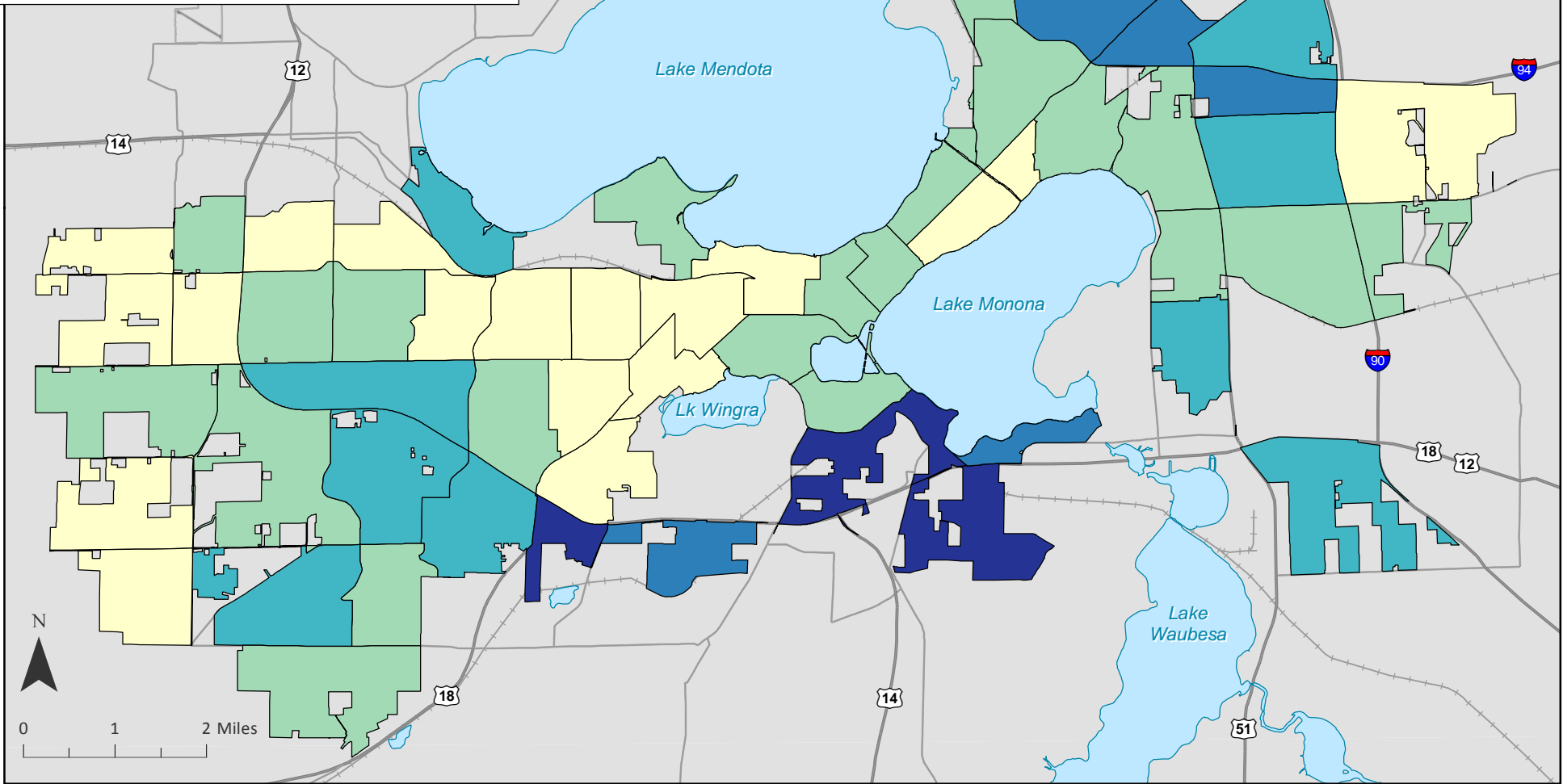
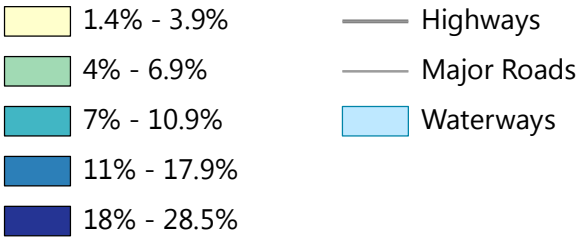
Waterways





2012 Planning Districts

Hispanic or Latino- Census 2010





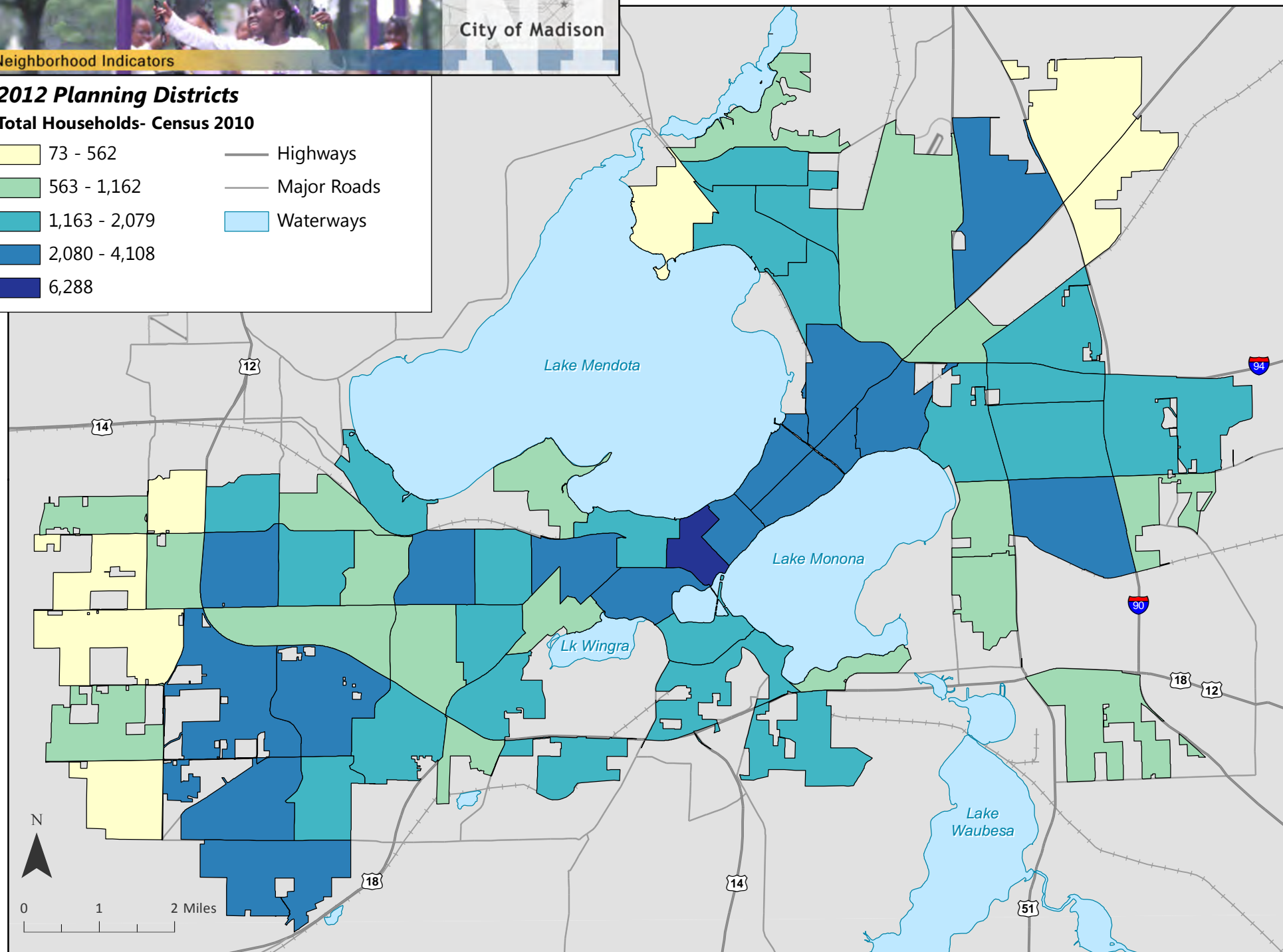
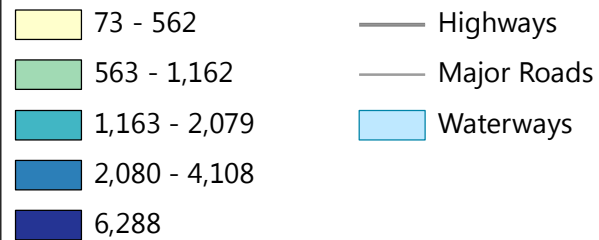


City of Madison

Neighborhood Indicators

**2012 Planning Districts**

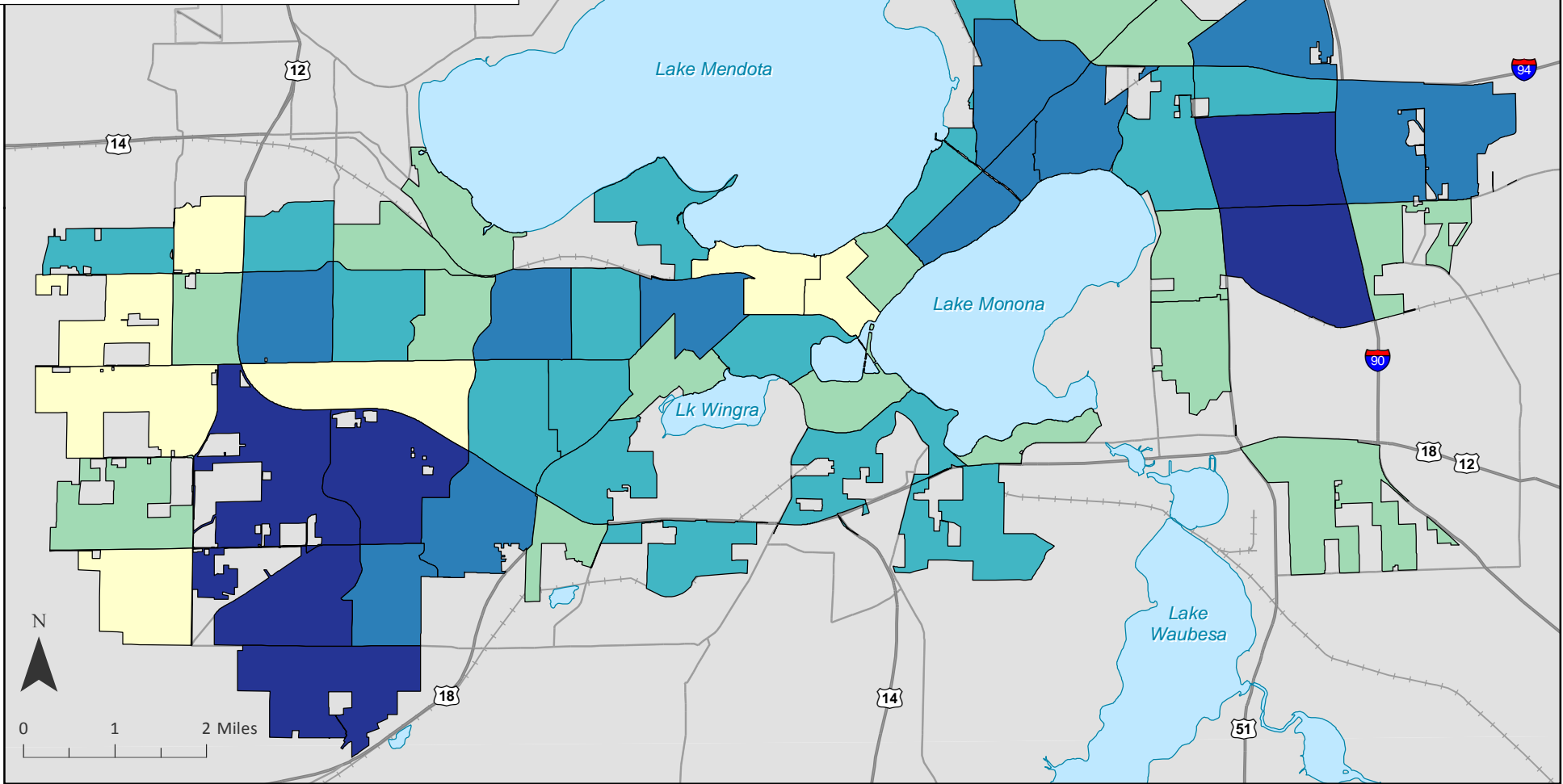
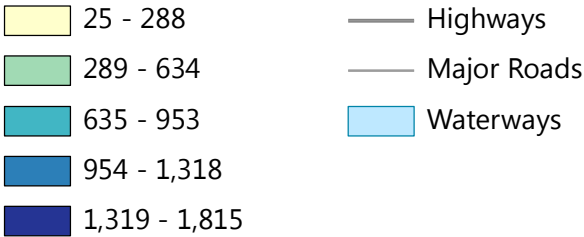
**Total Households- Census 2010**





2012 Planning Districts

Family Households- Census 2010





2012 Planning Districts

Families with Children- Census 2010

0.1% - 10.9%

11% - 19.9%

20% - 25.9%

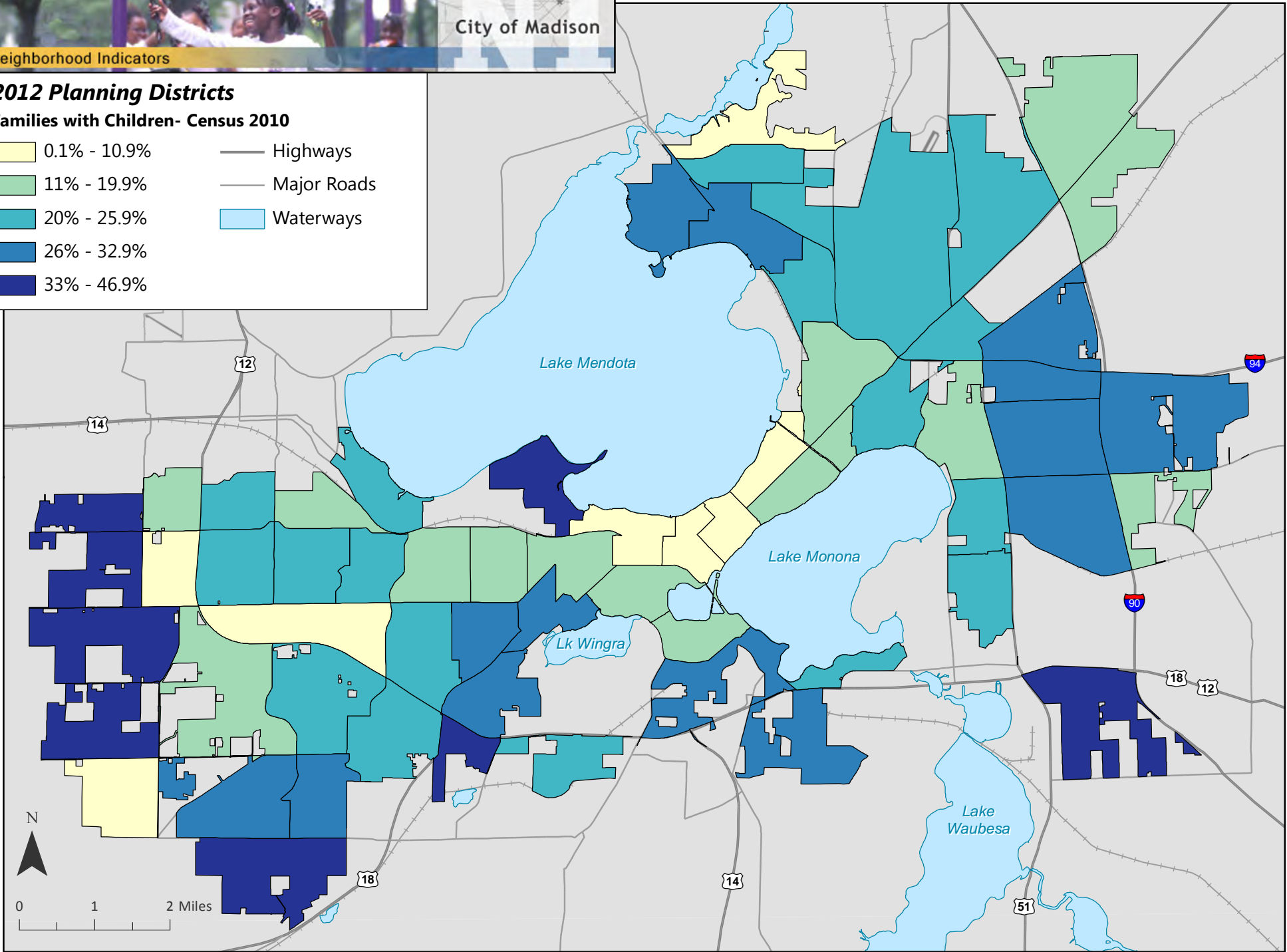
26% - 32.9%

33% - 46.9%

Highways

Major Roads

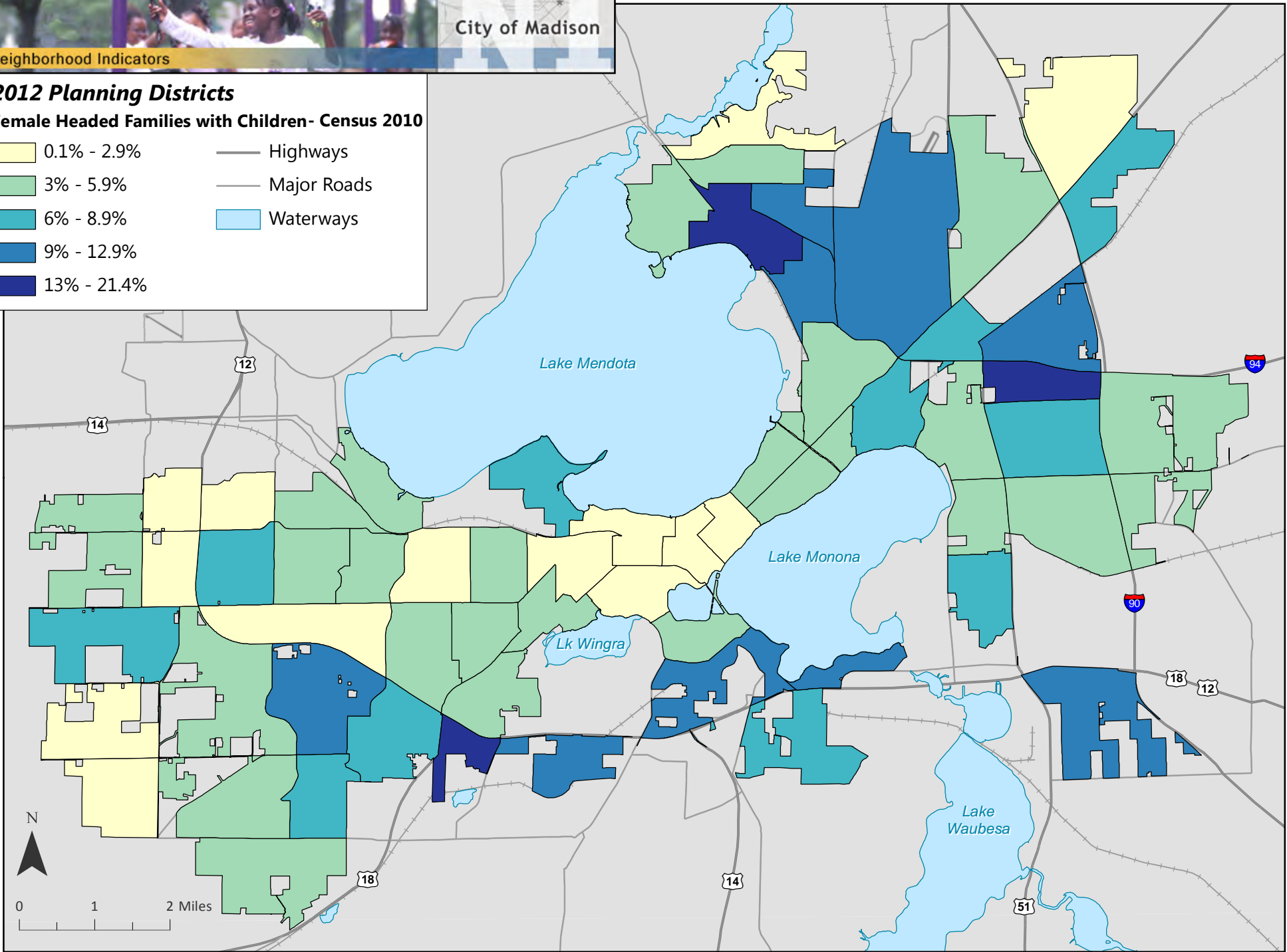
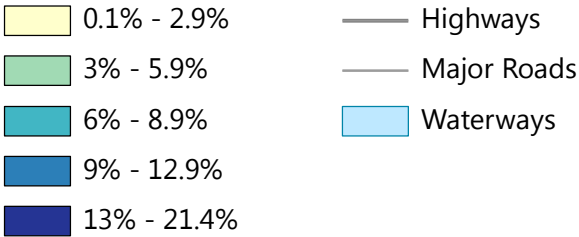
Waterways





2012 Planning Districts

Female Headed Families with Children- Census 2010





Neighborhood Indicators

2012 Planning Districts  
Youth Opportunity Index

0.0 - 0.4

0.5 - 0.9

1.0 - 1.7

1.8 - 2.9

3.0 - 5.1

Highways

Major Roads

Waterways

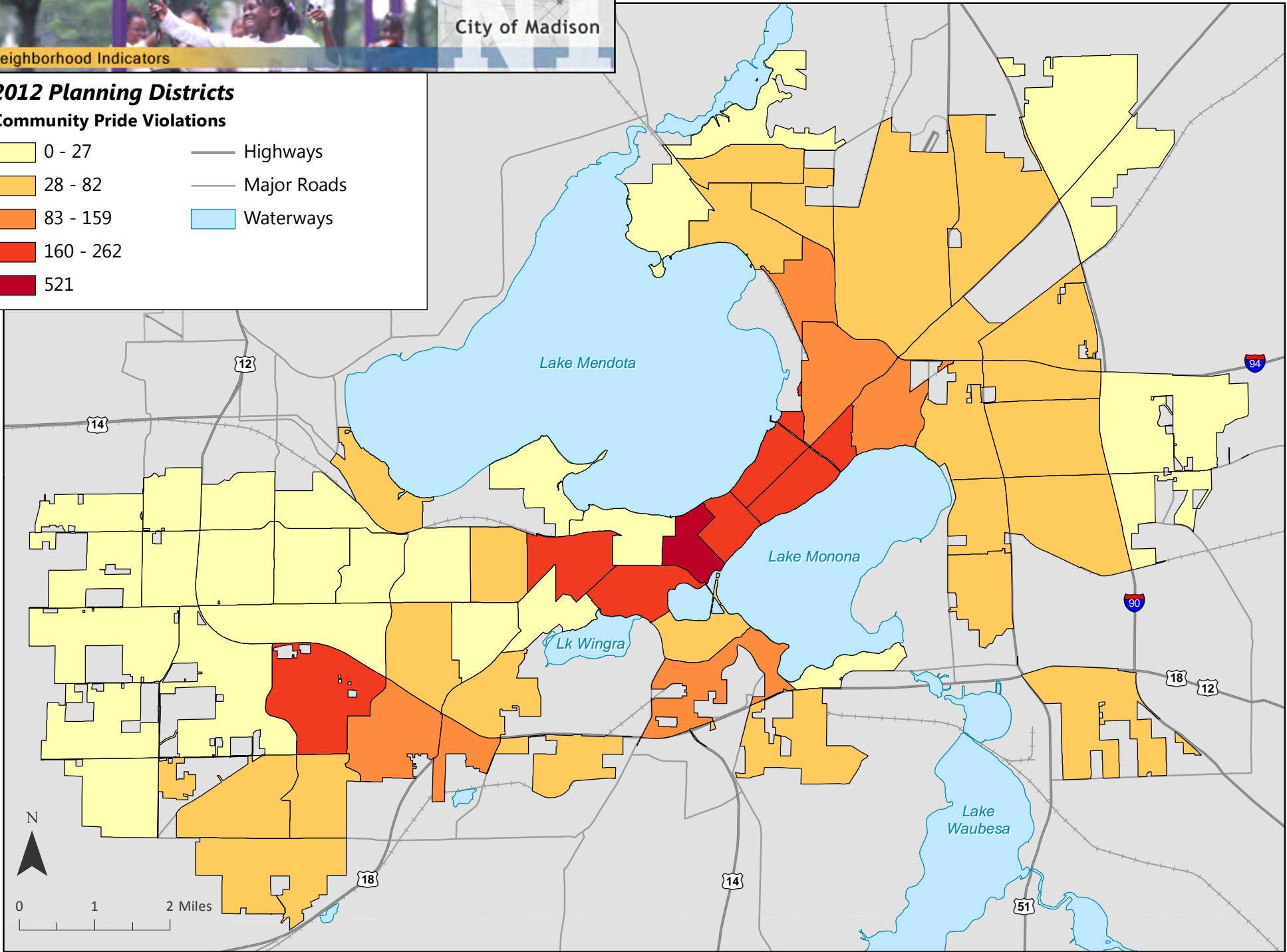
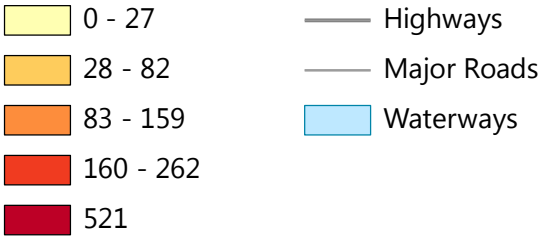
The map displays the City of Madison's planning districts, each assigned a Youth Opportunity Index score. The scores are represented by a color gradient from light yellow (lowest index) to dark red (highest index). The highest scores (3.0 - 5.1) are concentrated in the central urban core, particularly around the southern shore of Lake Monona and the area between Lake Mendota and Lake Monona. Scores generally decrease as one moves towards the city's periphery, with many districts in the west and north showing lower index values (0.0 - 0.9). The map also features major transportation routes, including Interstate 90, Interstate 94, and several US highways (12, 14, 18, 51). Water bodies are shown in light blue, and major roads are indicated by grey lines with route markers. A legend in the top-left corner provides the key for the index scores and map symbols. A scale bar and north arrow are located in the bottom-left corner.

C - 19



# 2012 Planning Districts

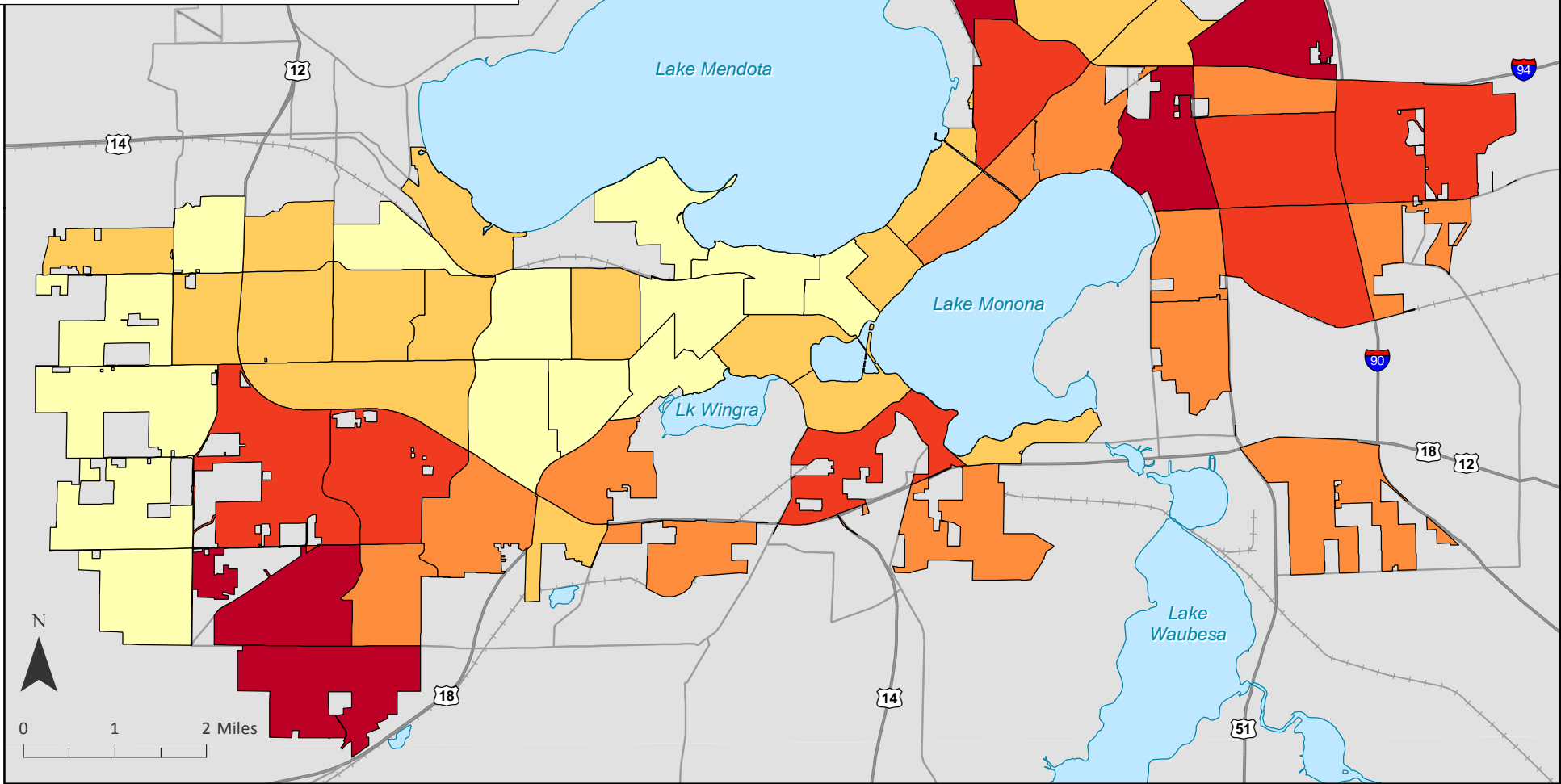
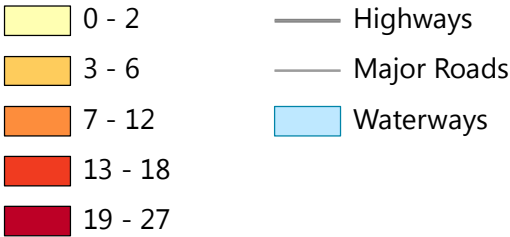
## Community Pride Violations





2012 Planning Districts

Property Foreclosures





Neighborhood Indicators

2012 Planning Districts

Assisted Housing Units

0 - 33

34 - 109

110 - 225

226 - 353

354 - 600

Highways

Major Roads

Waterways

The map displays the City of Madison divided into planning districts, each shaded to represent the number of assisted housing units. The shading ranges from light yellow (0-33 units) to dark red (354-600 units). The highest concentrations of assisted housing units are found in the central and southern parts of the city, particularly in the districts surrounding Lake Monona and Lake Wingra. The map also shows the city's major water bodies, including Lake Mendota, Lake Monona, Lake Wingra, and Lake Waubesa, as well as its major roads and highways, such as US-12, US-14, US-18, US-51, and I-90.










C - 22

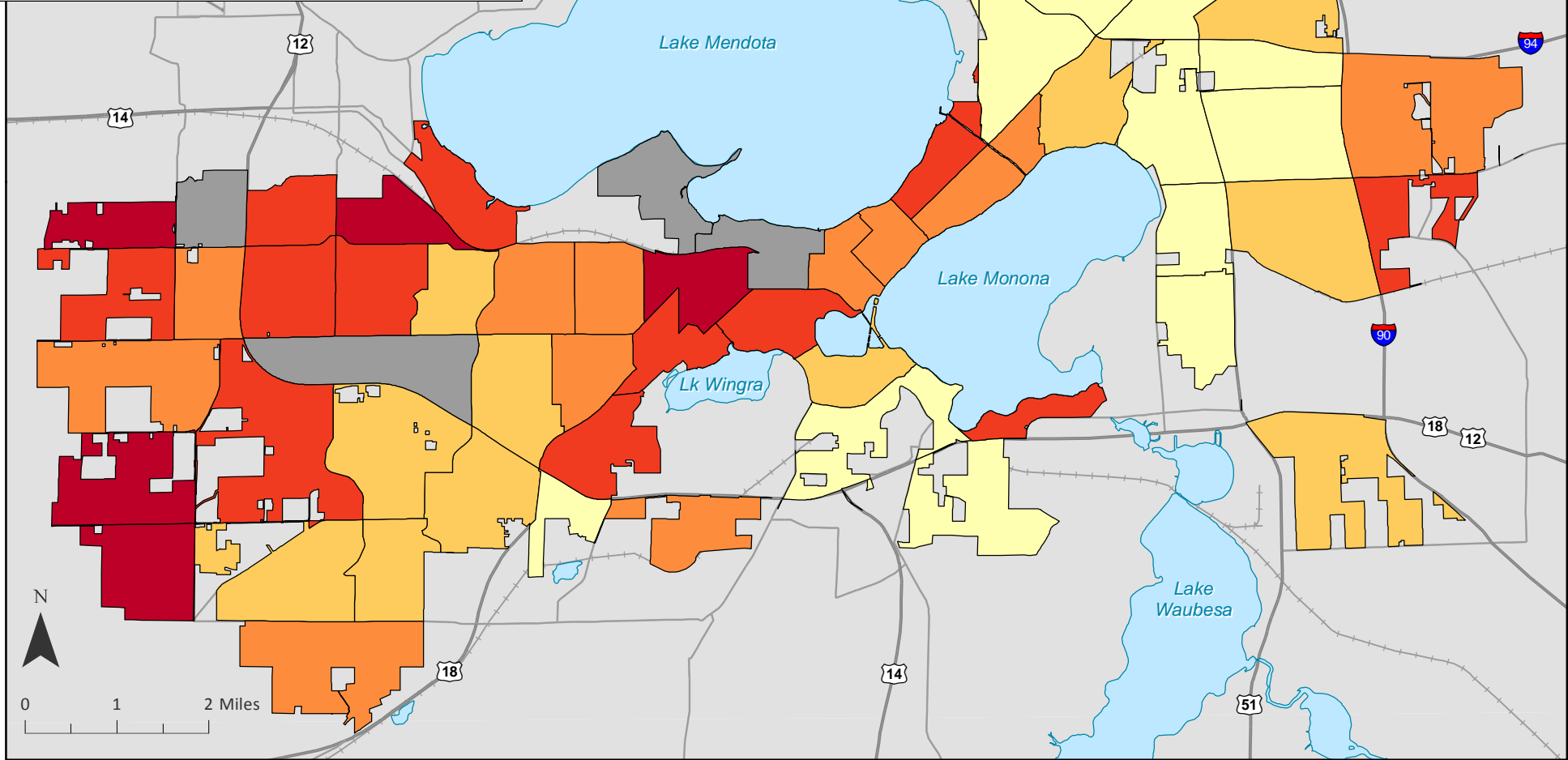


Neighborhood Indicators

### 2012 Planning Districts

#### Average House Value

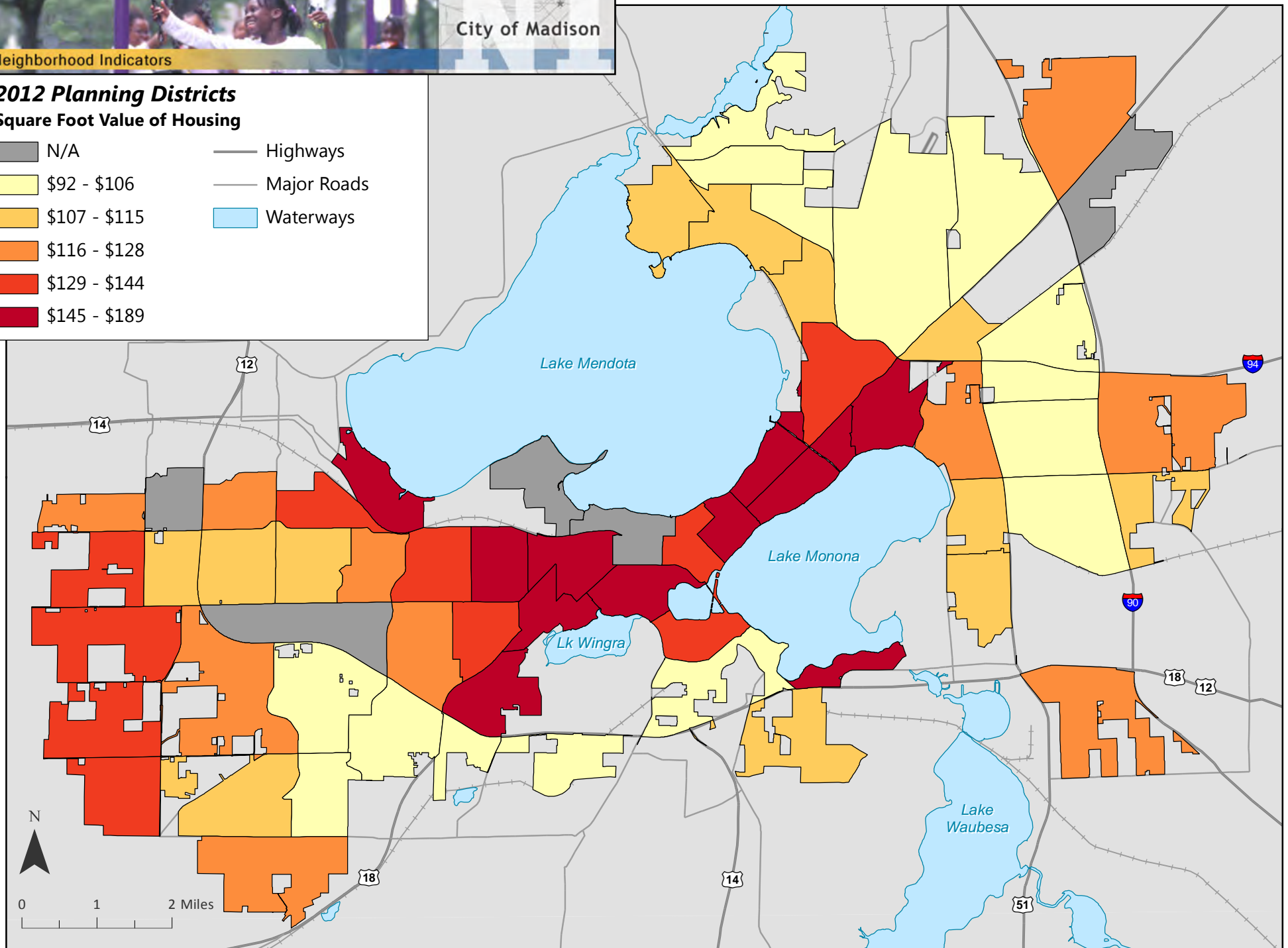
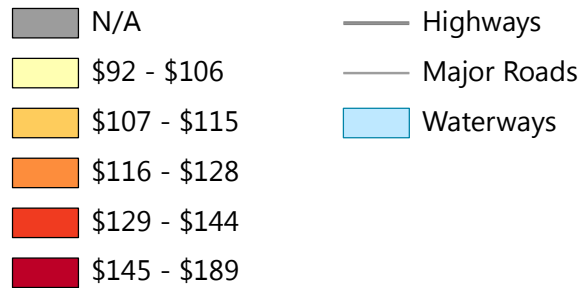
	N/A		Highways
	\$128,086 - \$179,014		Major Roads
	\$179,015 - \$222,961		Waterways
	\$222,962 - \$282,502		
	\$282,503 - \$352,963		
	\$352,964 and over		







**2012 Planning Districts**  
**Square Foot Value of Housing**





# 2012 Planning Districts

## Median Year Built of Dwelling Units

- 1917 - 1939

1940 - 1959

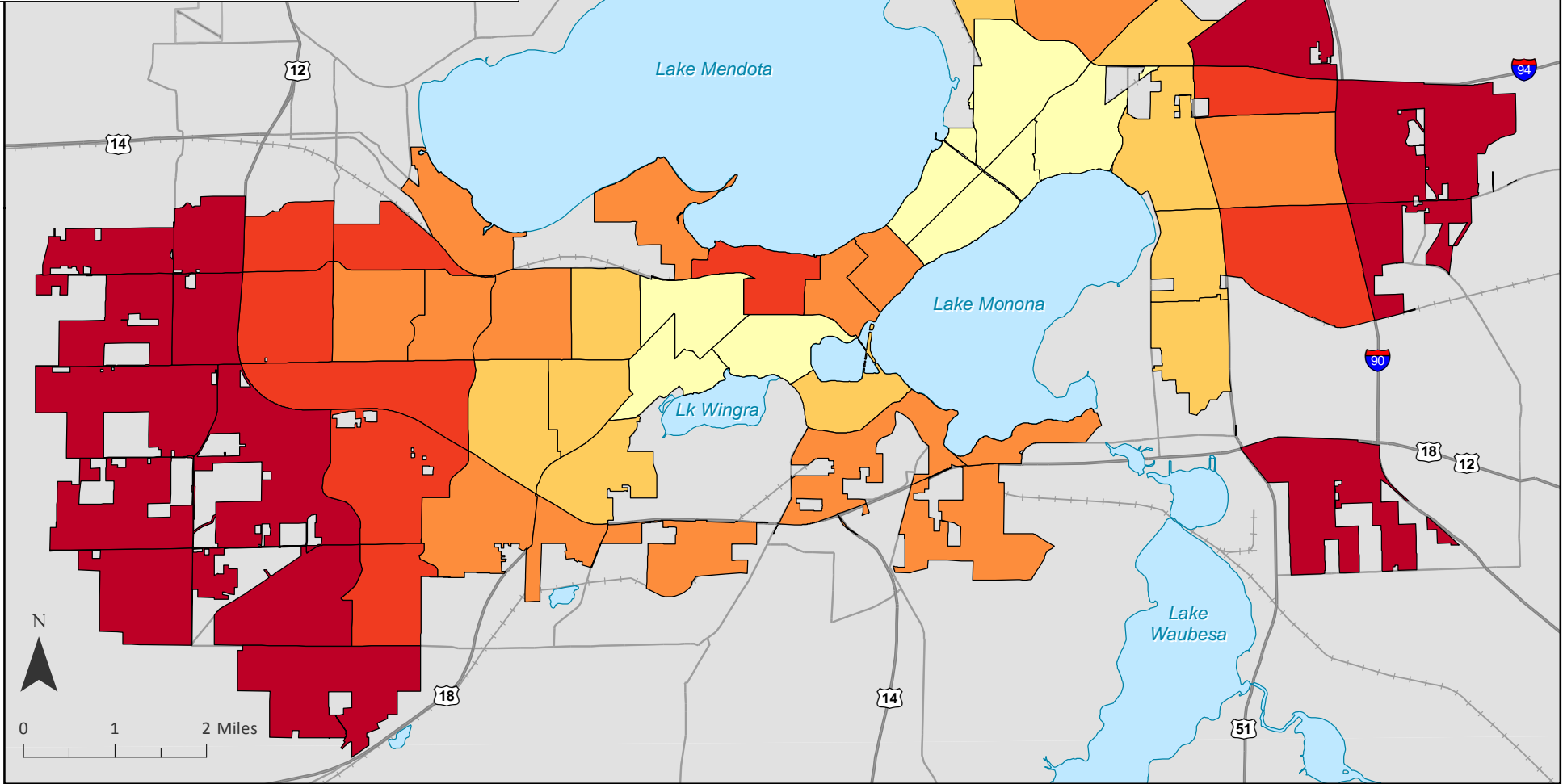
1960 - 1974

1975 - 1991

1992 - 2008
- Highways

Major Roads

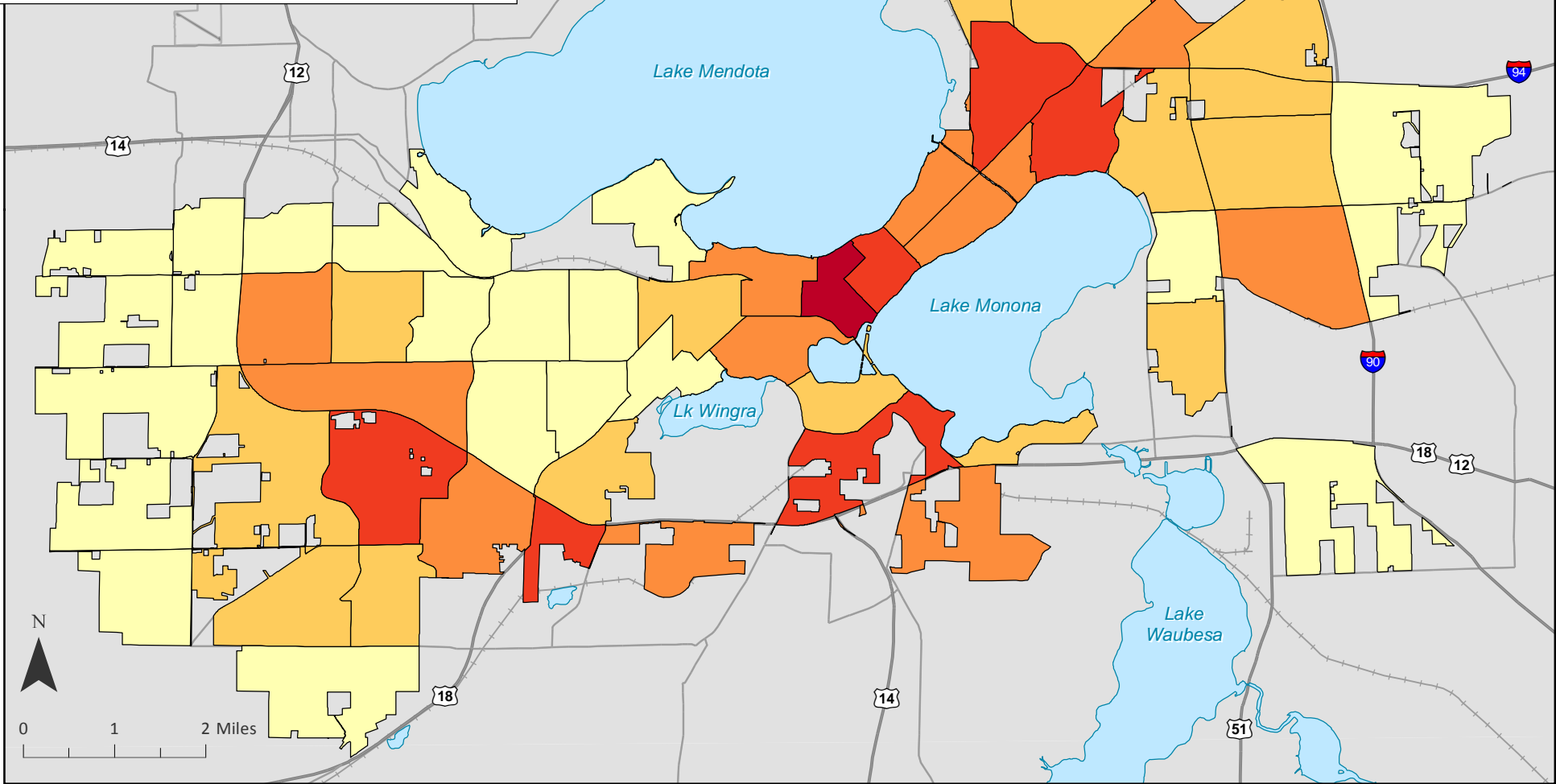
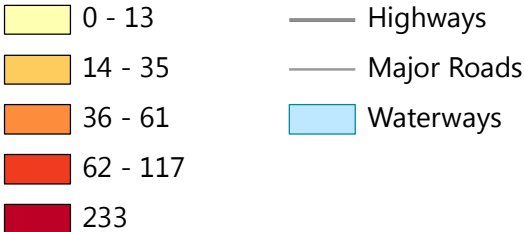
Waterways





2012 Planning Districts

Crimes Against Persons





Neighborhood Indicators

2012 Planning Districts

Crimes Against Property

0 - 52

53 - 131

132 - 263

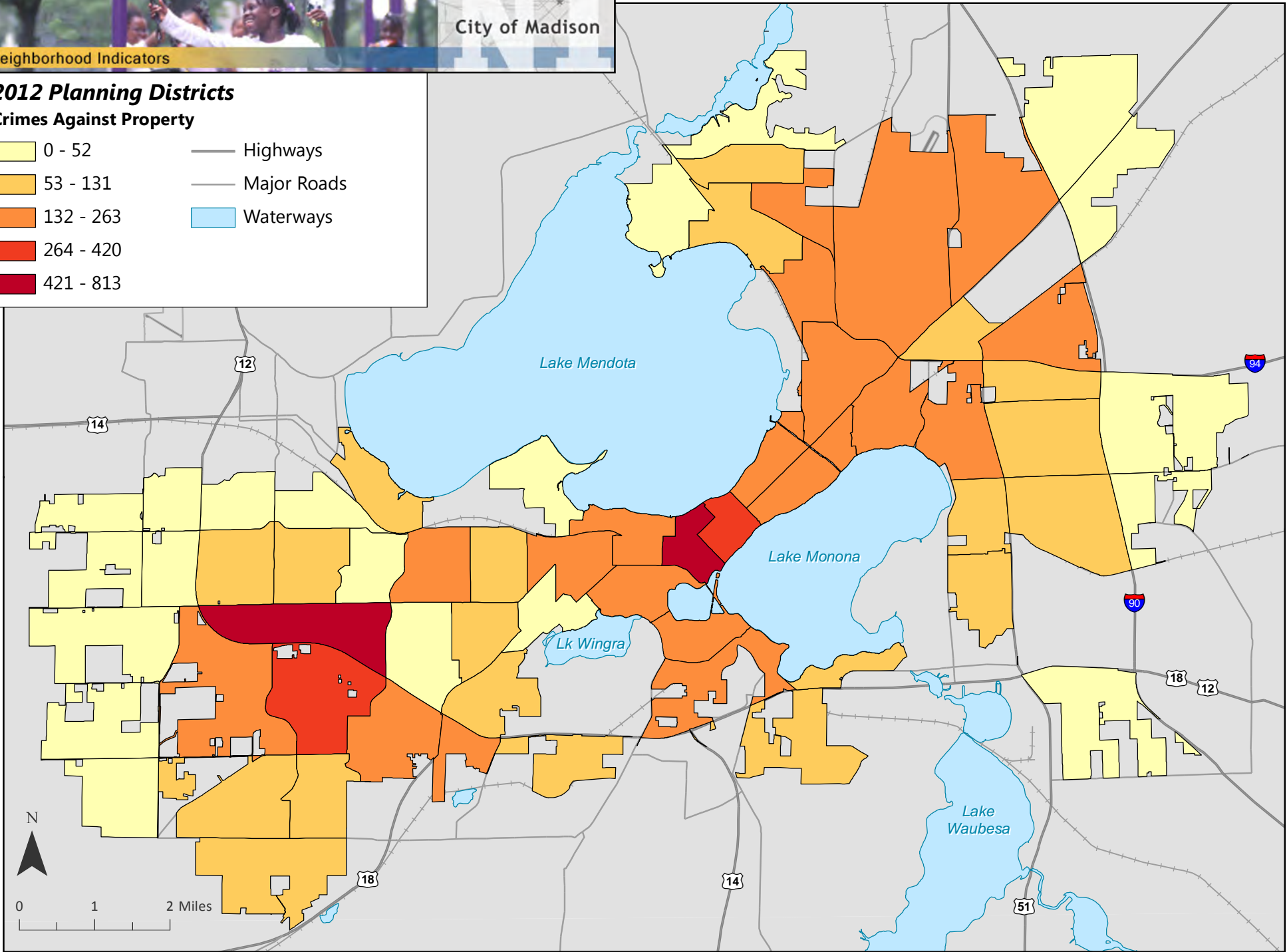
264 - 420

421 - 813

Highways

Major Roads

Waterways





Neighborhood Indicators

2012 Planning Districts

Crimes Against Society

0 - 42

43 - 148

149 - 308

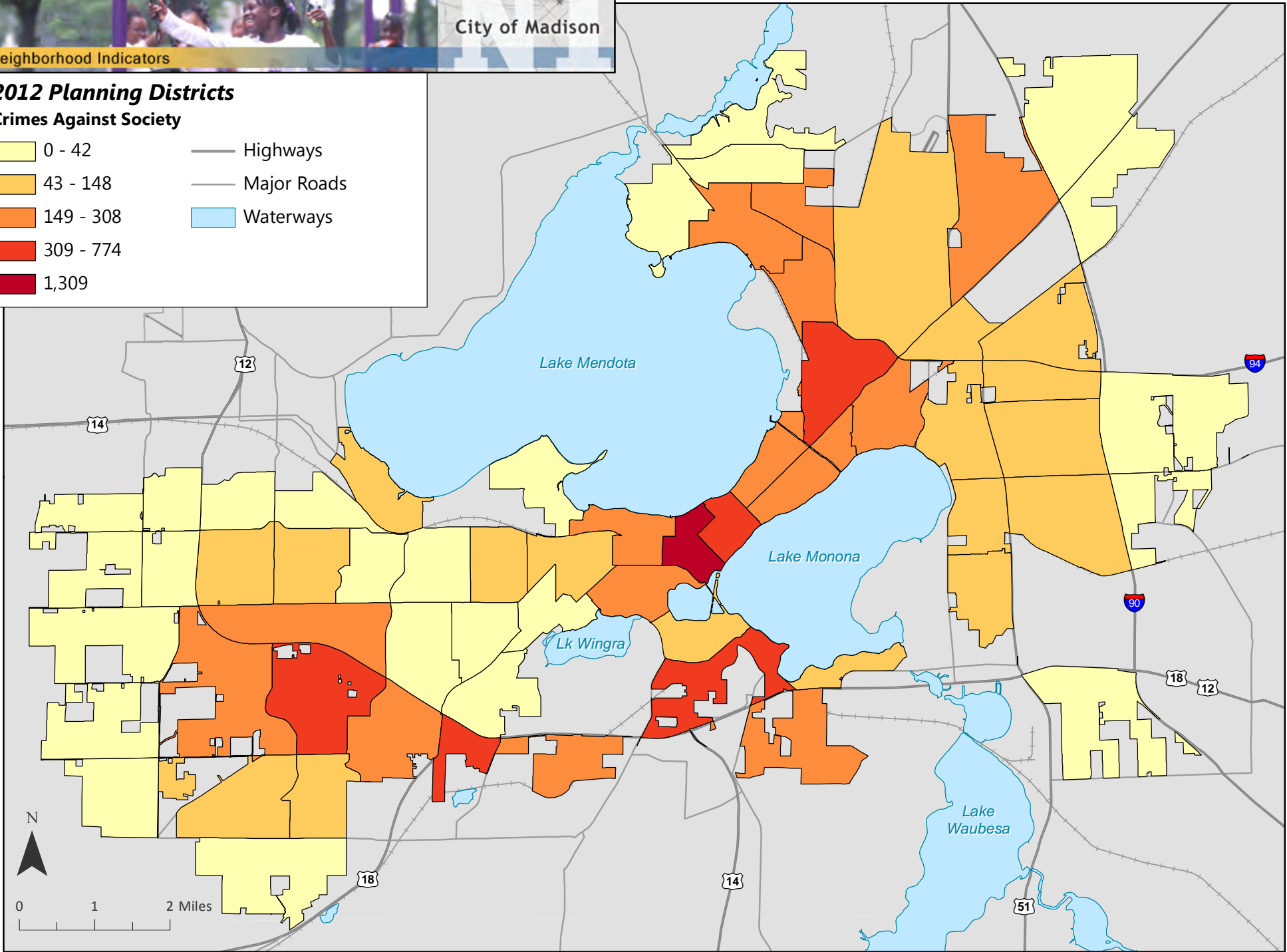
309 - 774

1,309

Highways

Major Roads

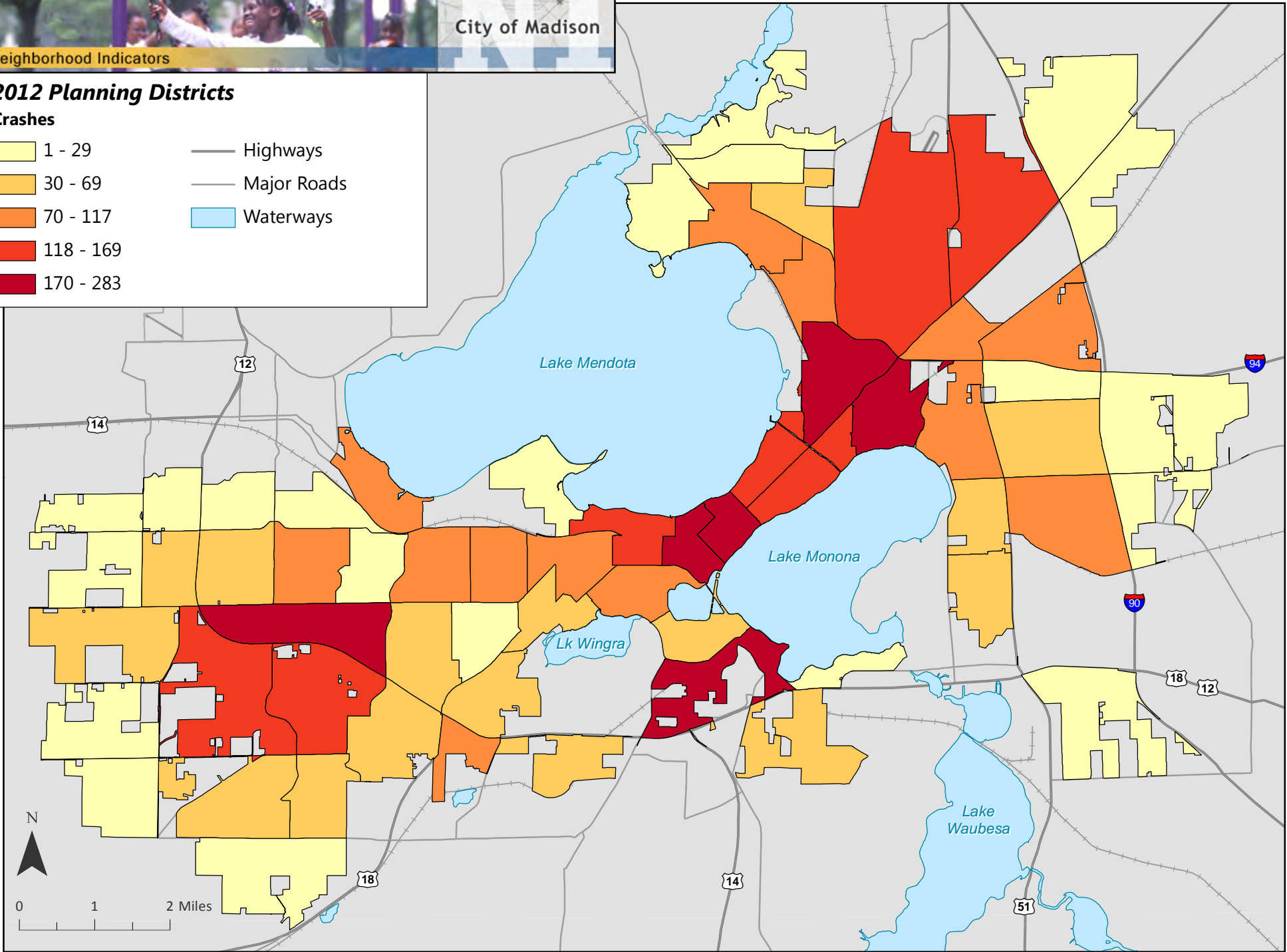
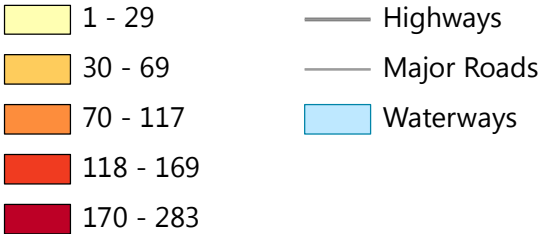
Waterways





2012 Planning Districts

Crashes





2012 Planning Districts

Calls for EMS/Fire Service

8 - 130

131 - 338

339 - 581

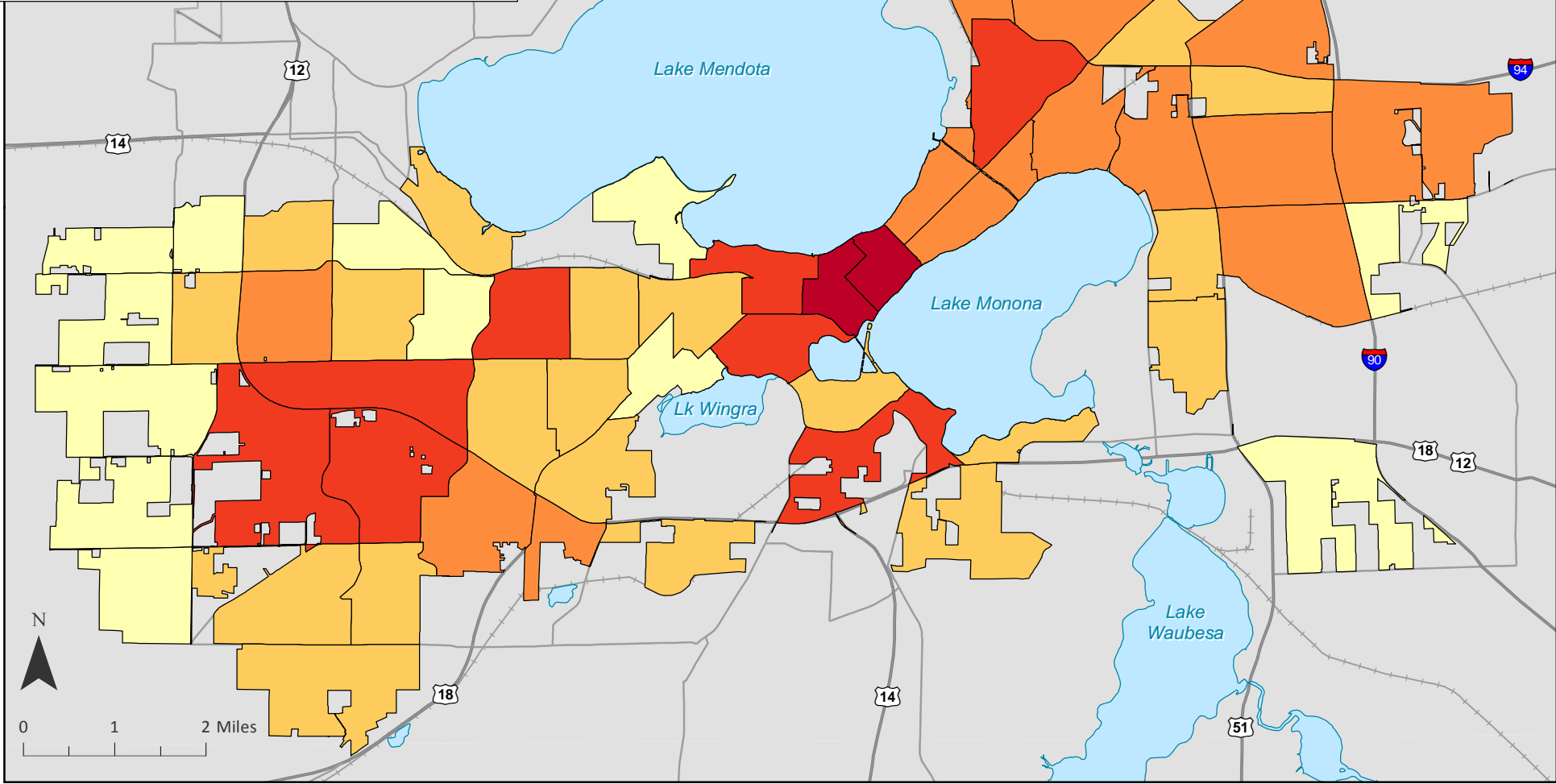
582 - 1,002

1,003 - 1,846

Highways

Major Roads

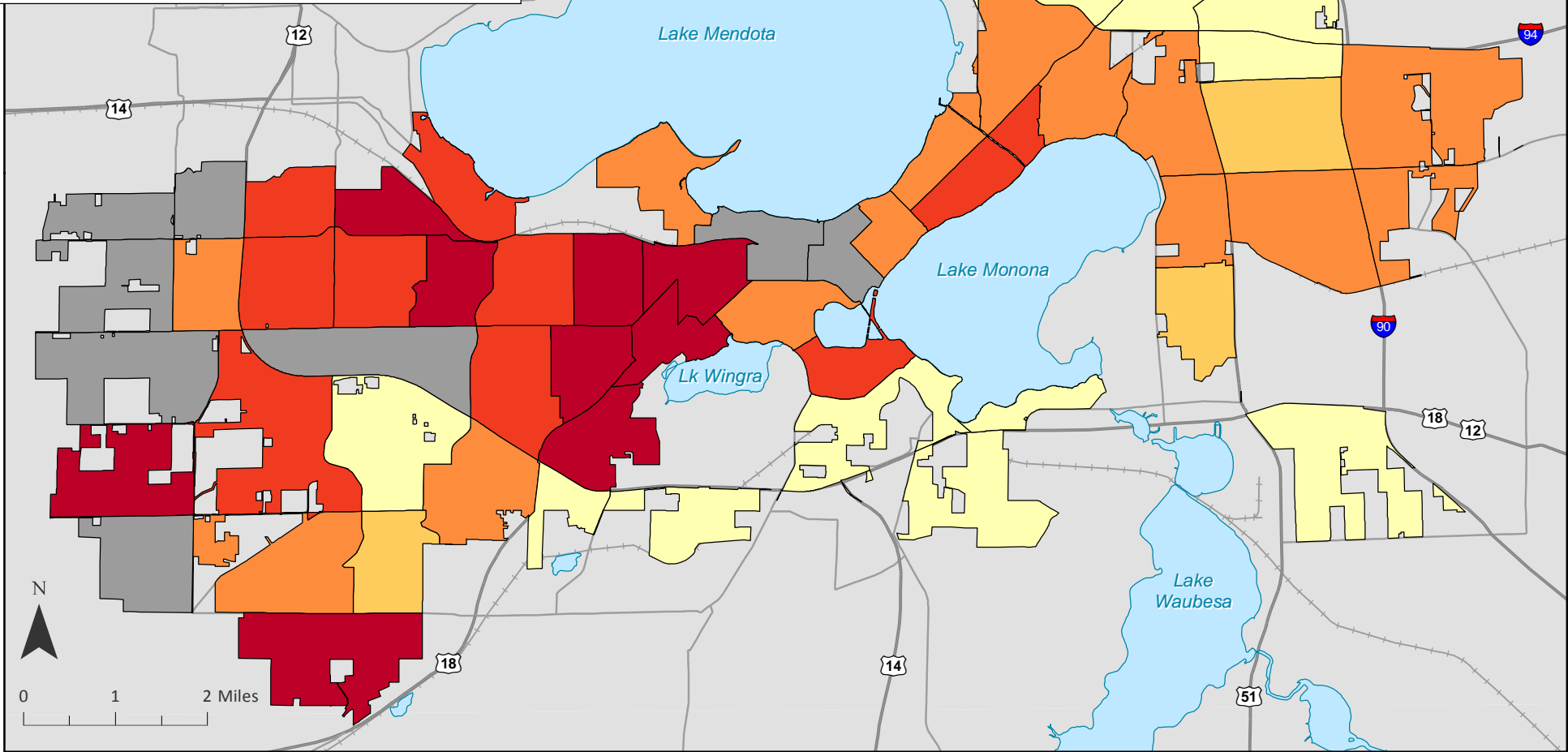
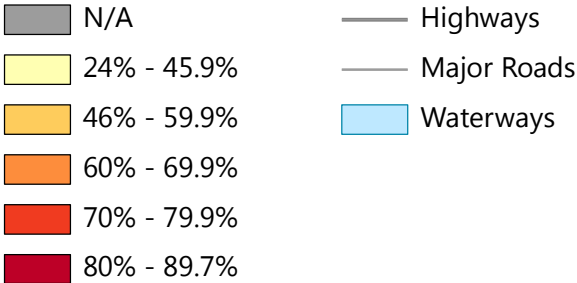
Waterways





2012 Planning Districts

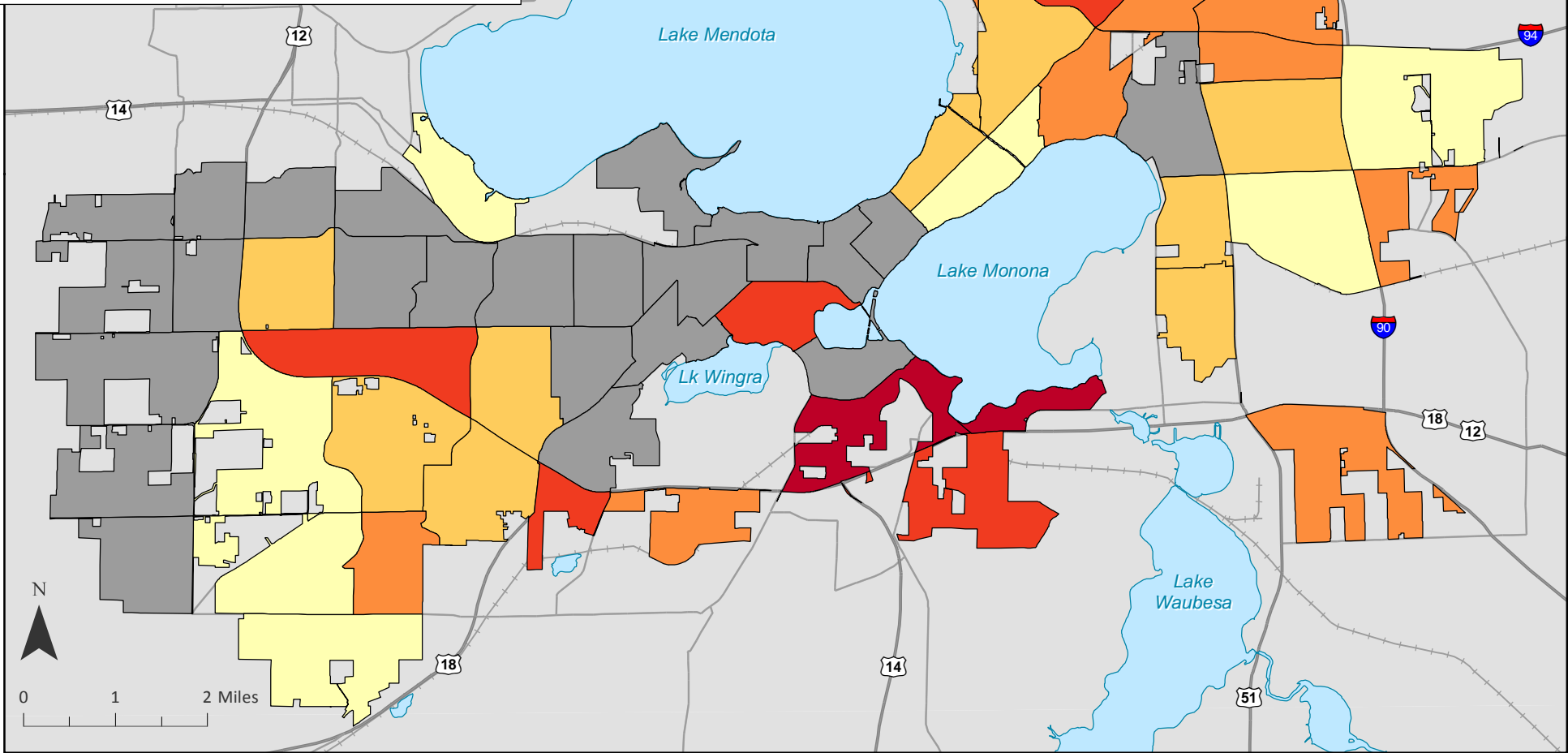
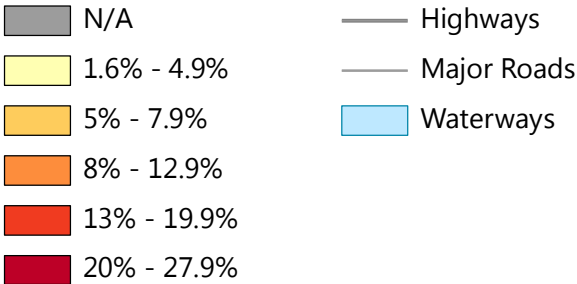
Kindergarten Preparedness





2012 Planning Districts

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





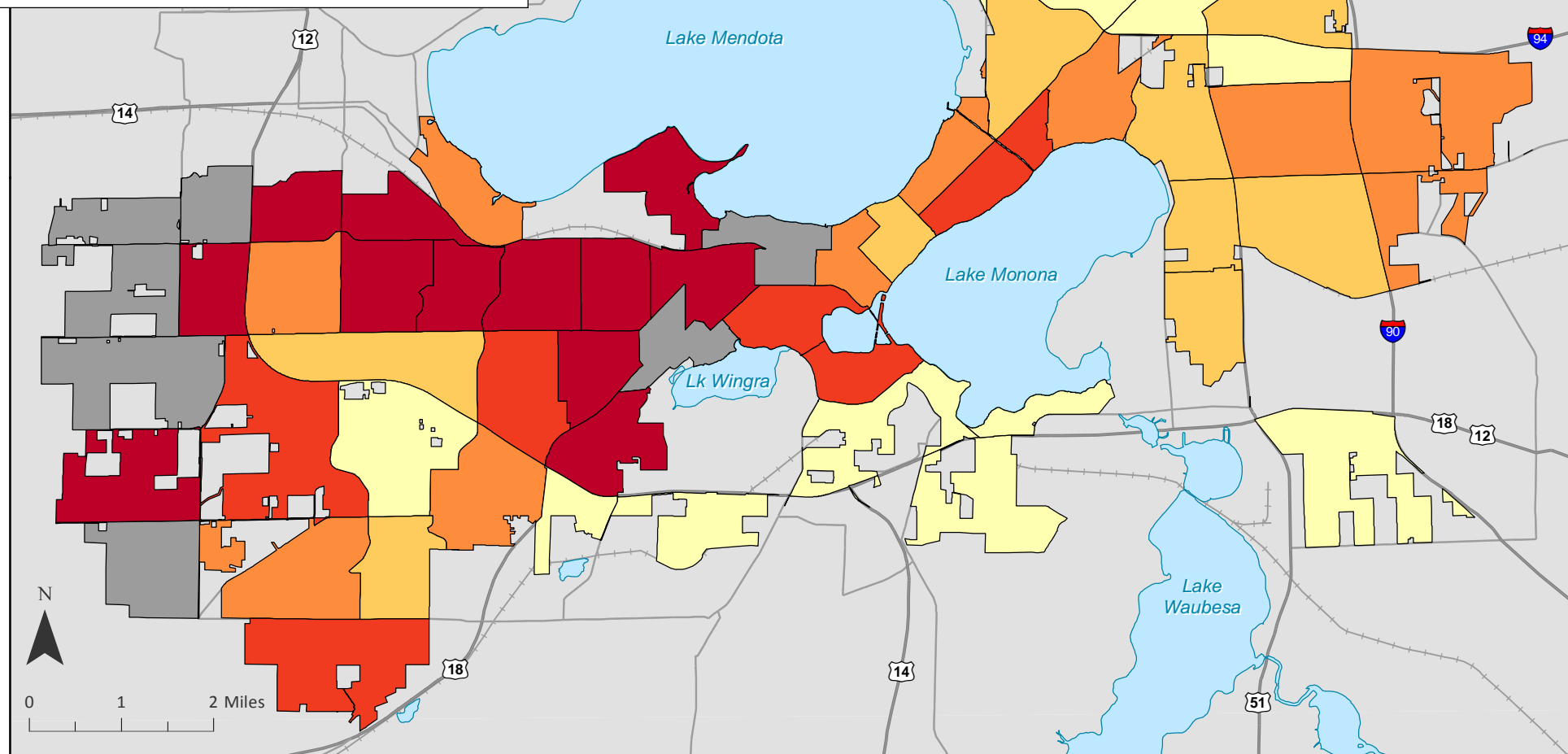
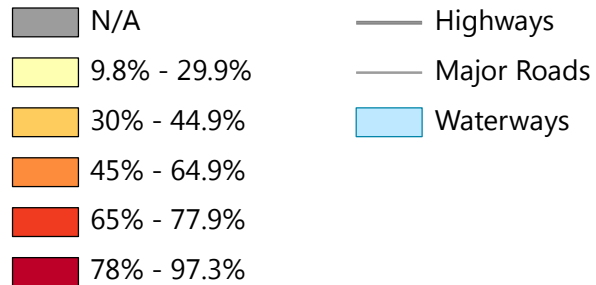


City of Madison

Neighborhood Indicators

**2012 Planning Districts**

**Parent Education: College Graduate**





# 2012 Planning Districts

## High Mobility Students

- N/A

2.1% - 4.9%

5% - 7.9%

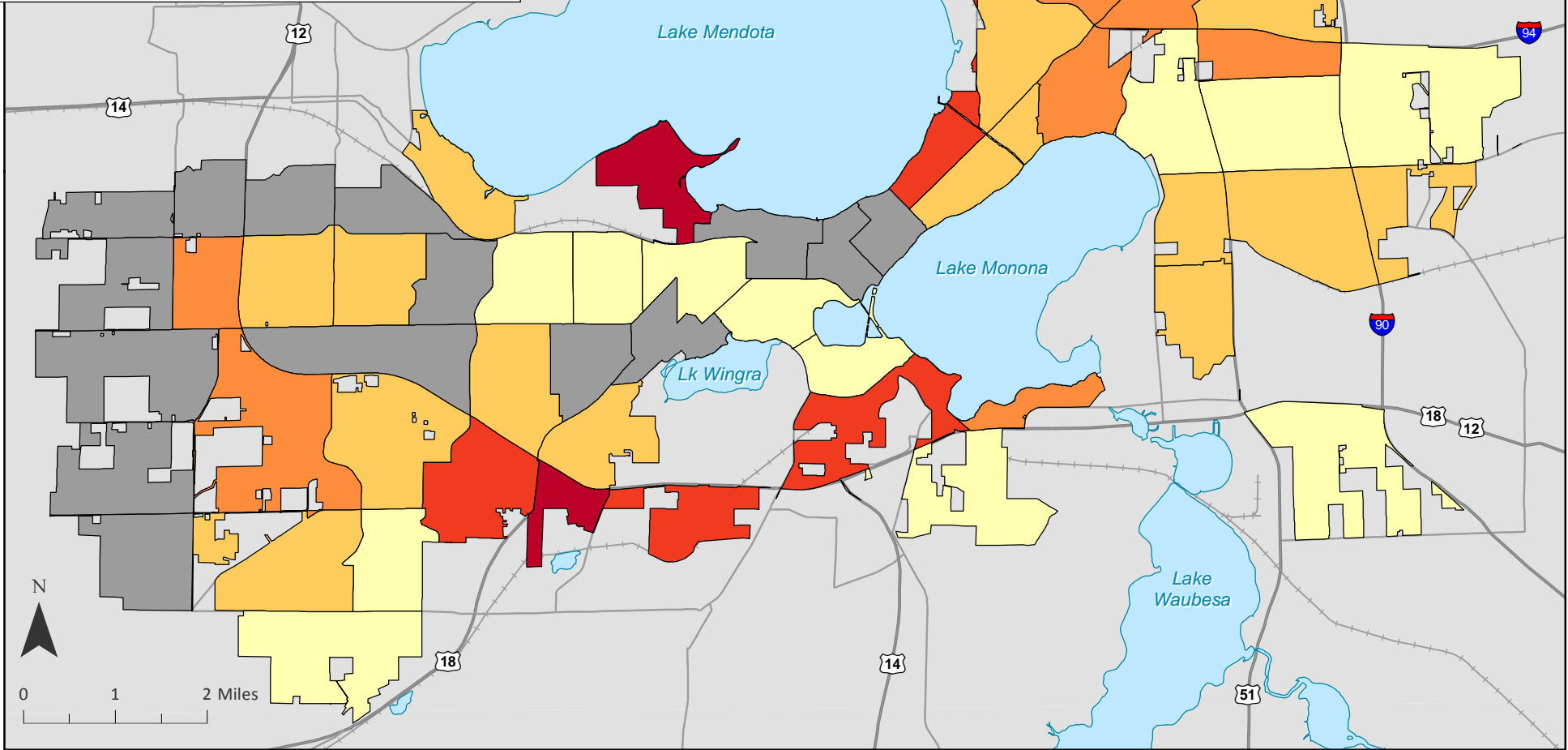
8% - 9.9%

10% - 12.9%

13% - 18%
- Highways

Major Roads

Waterways





# 2012 Planning Districts

## Free/Reduced Lunch Students

- N/A

3% - 24.9%

25% - 44.9%

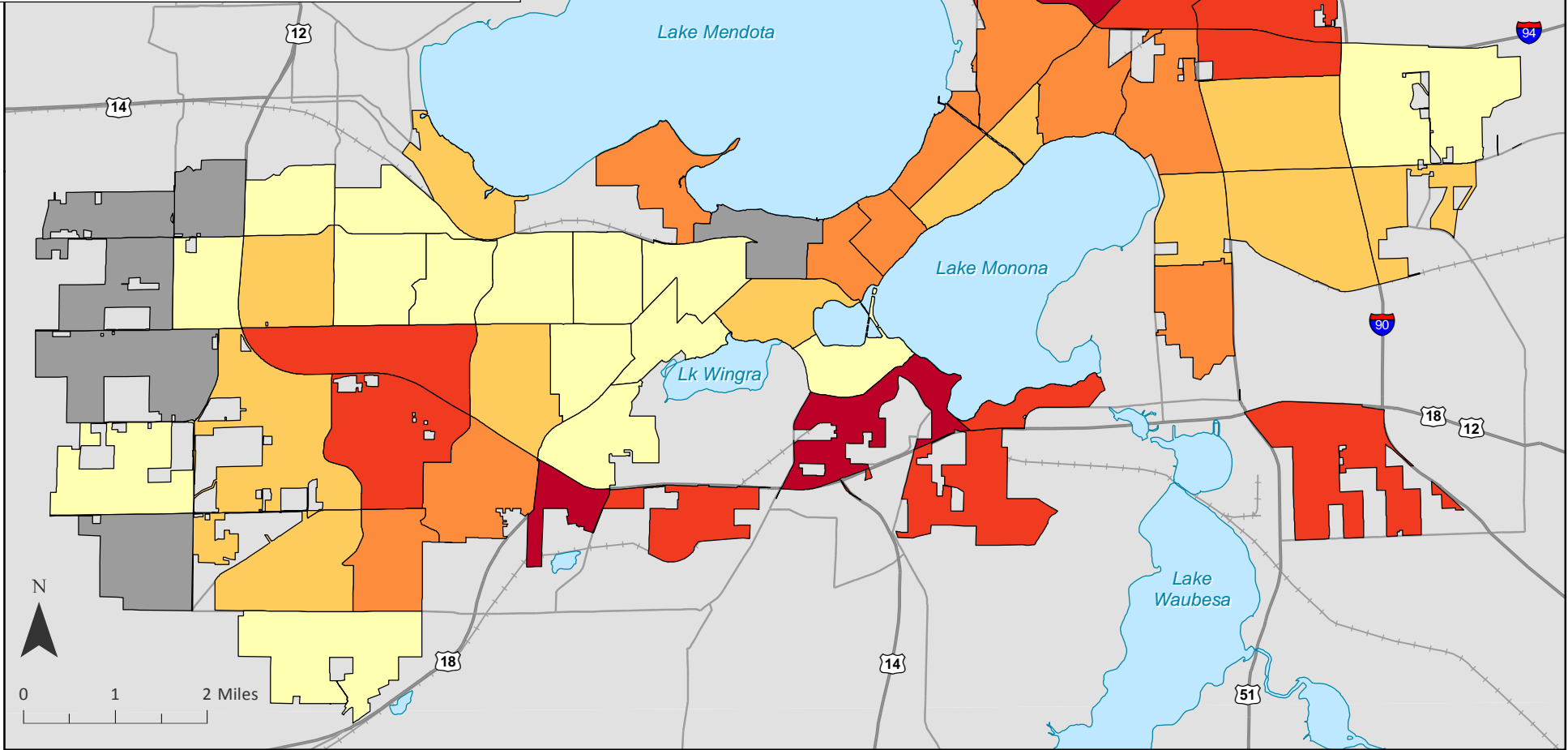
45% - 64.9%

65% - 79.9%

80% - 90.5%
- Highways

Major Roads

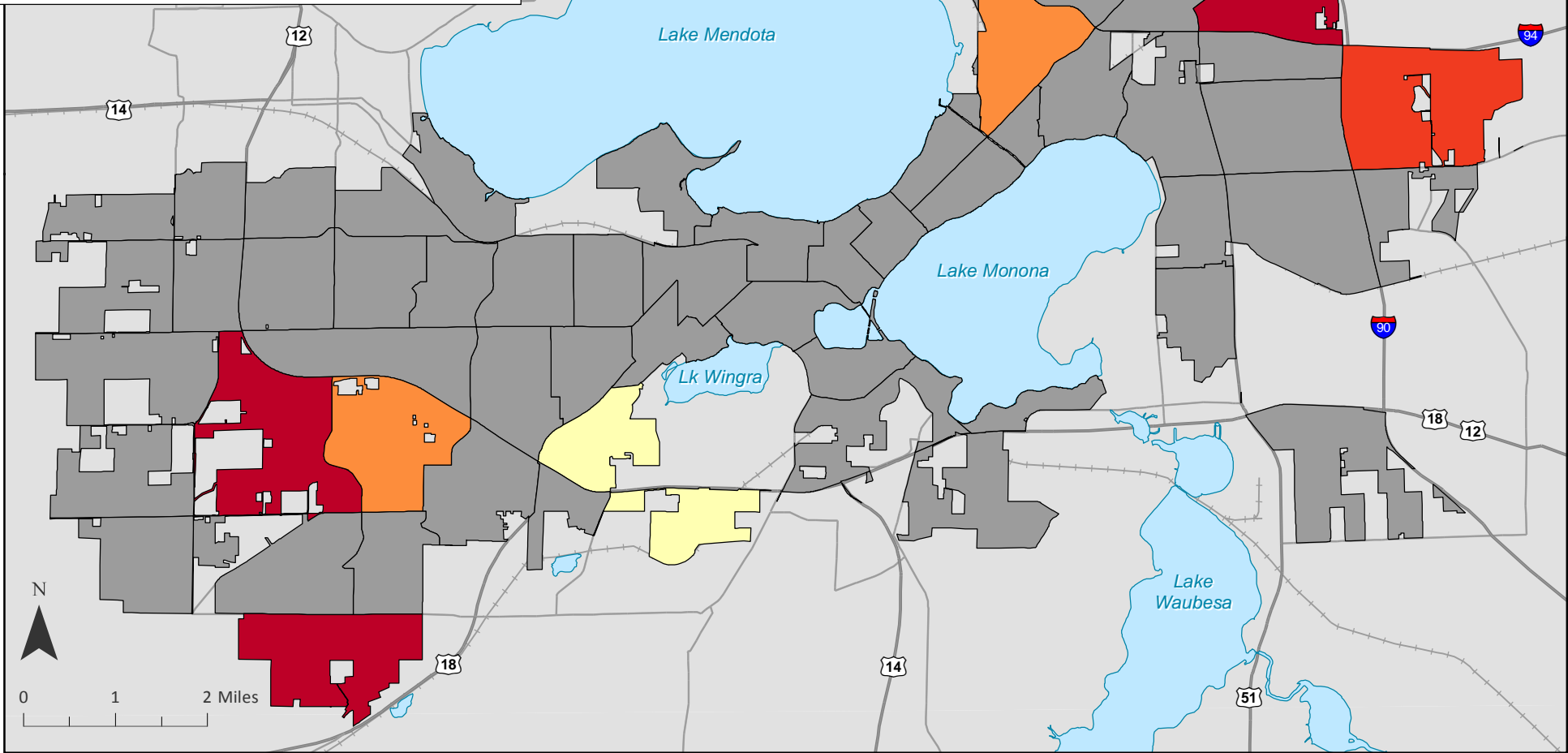
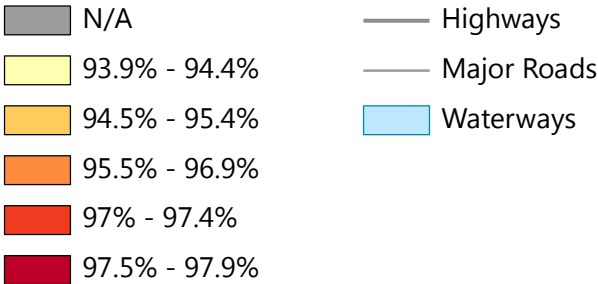
Waterways





2012 Planning Districts

Infant Health: Term or Near Term Births












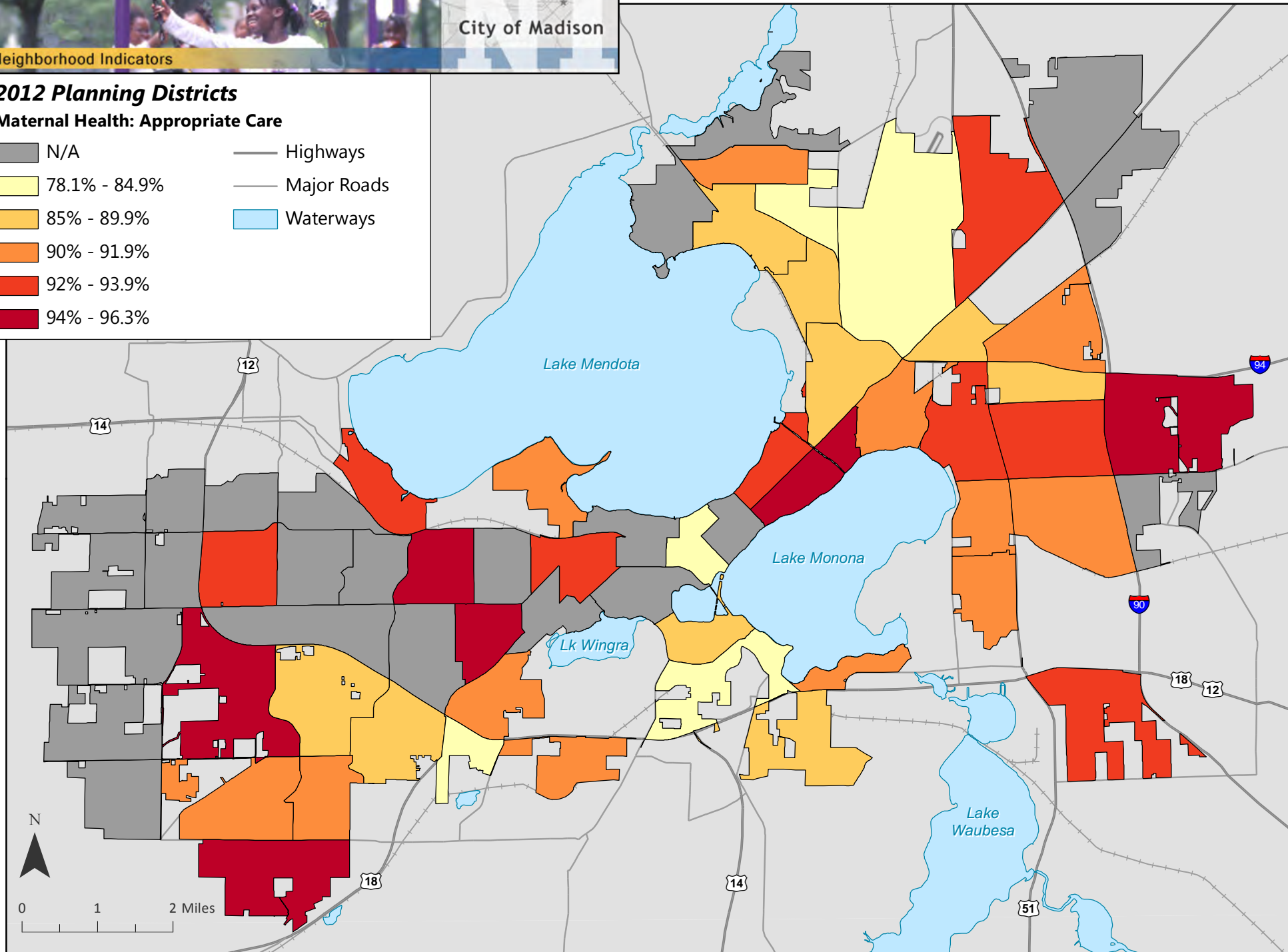


Neighborhood Indicators

### 2012 Planning Districts

#### Maternal Health: Appropriate Care

	N/A		Highways
	78.1% - 84.9%		Major Roads
	85% - 89.9%		Waterways
	90% - 91.9%		
	92% - 93.9%		
	94% - 96.3%		





2012 Planning Districts  
Median Household Income

- \$14,219 - \$30,612

\$30,613 - \$48,860

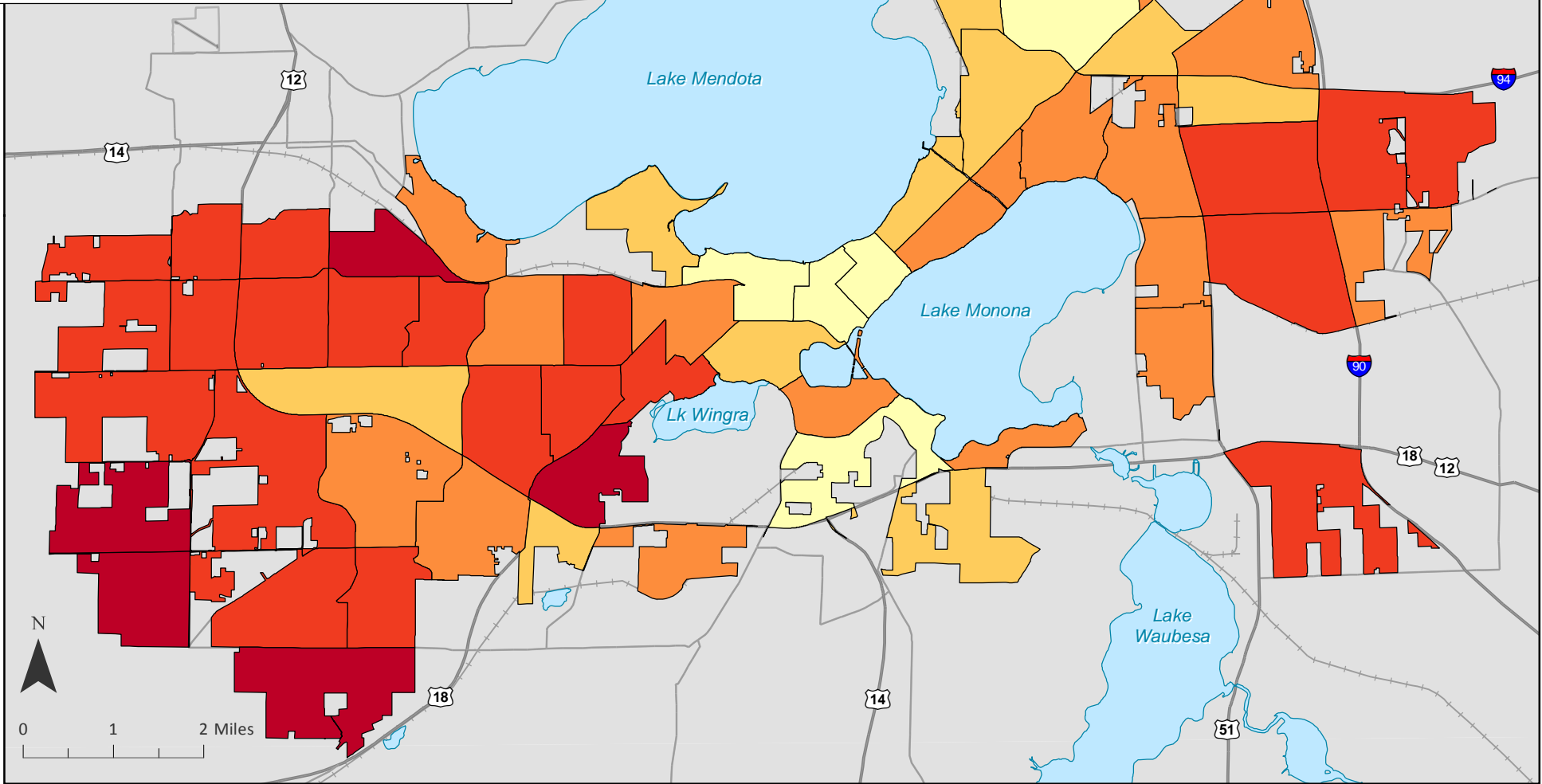
\$48,861 - \$66,402

\$66,403 - \$83,281

\$83,282 and over
- Highways

Major Roads

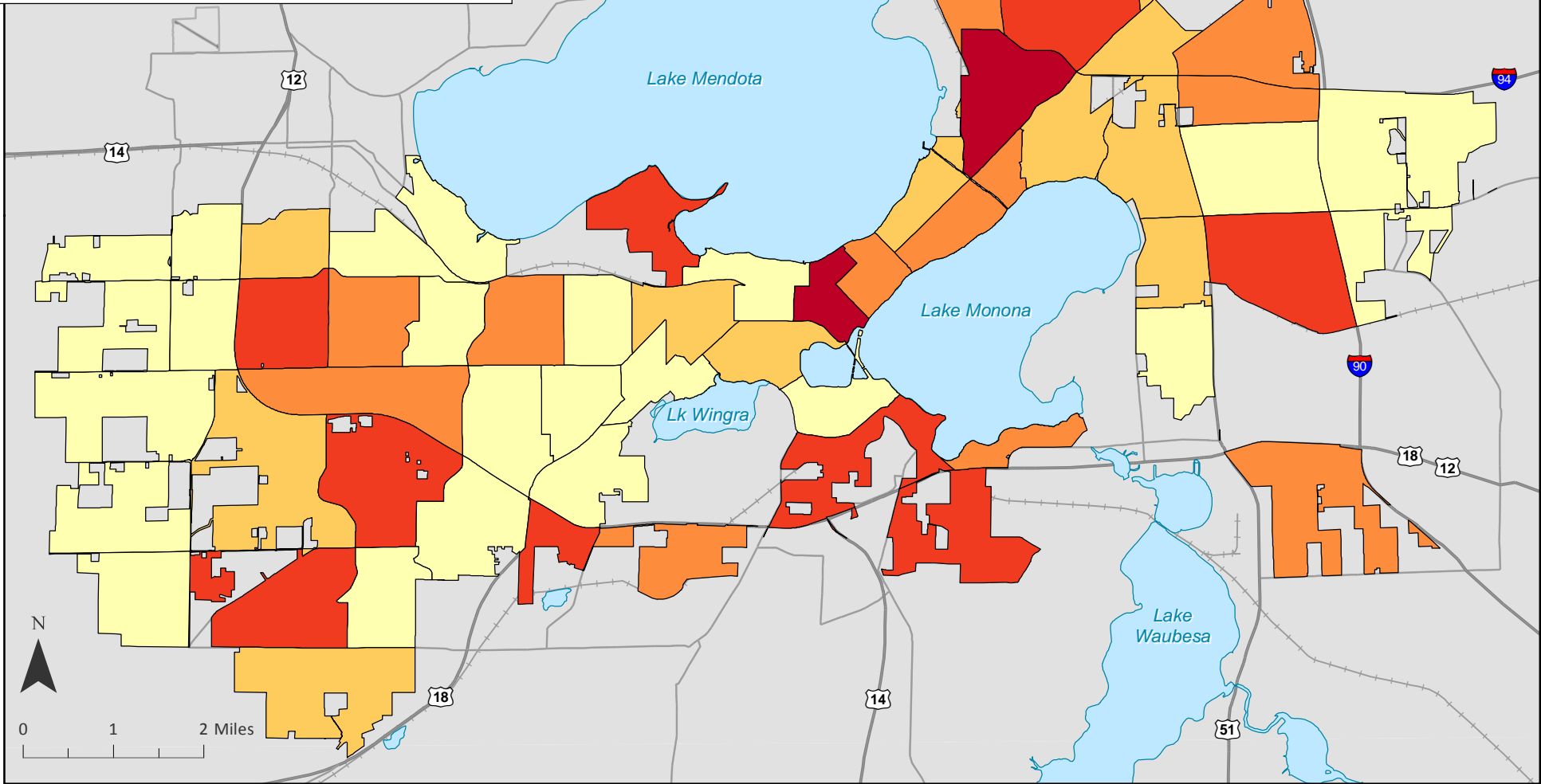
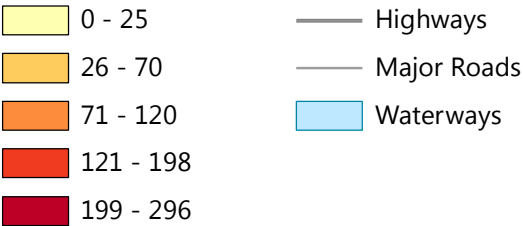
Waterways





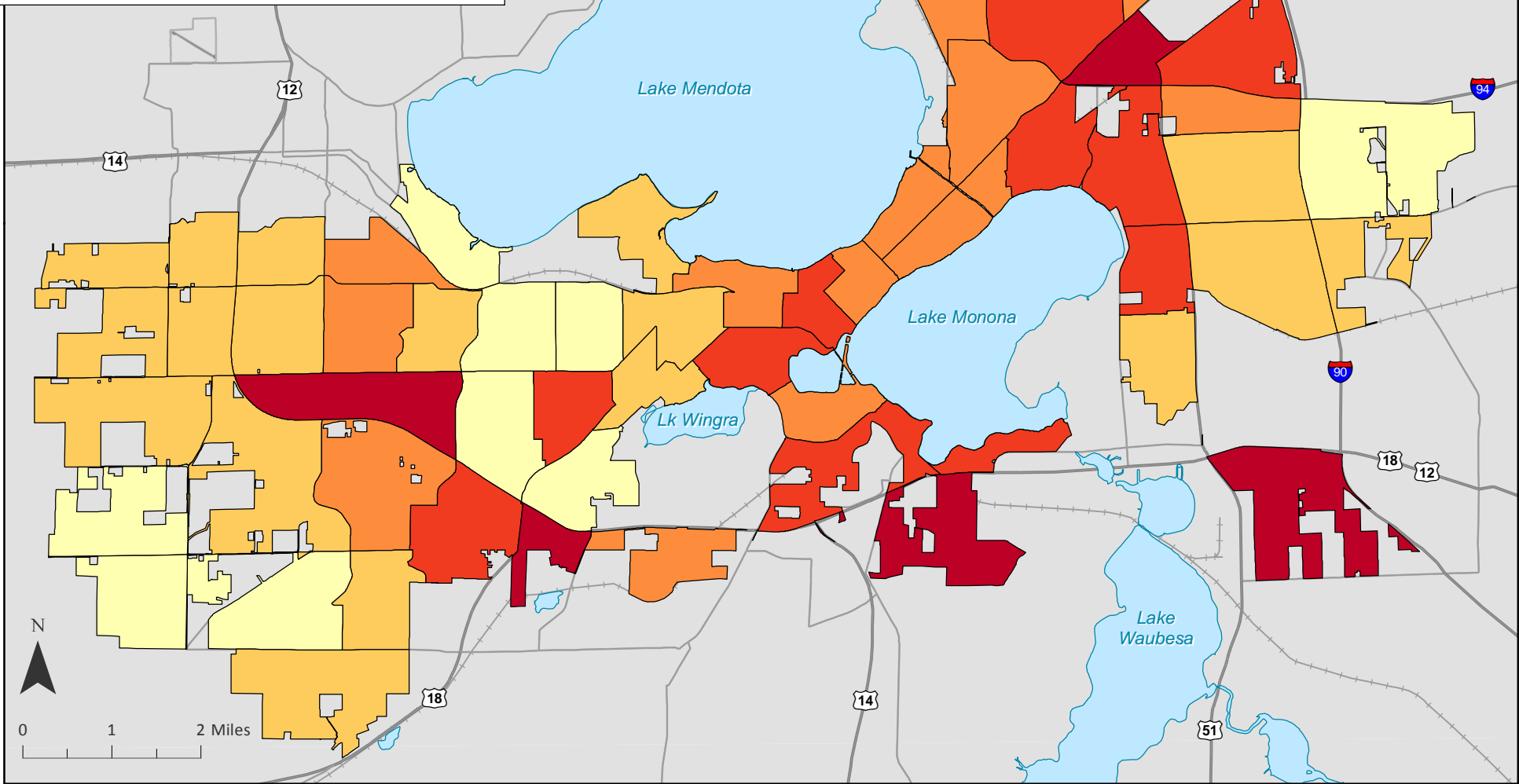
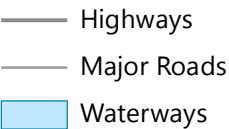
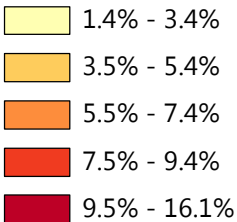
# 2012 Planning Districts

## Families in Poverty





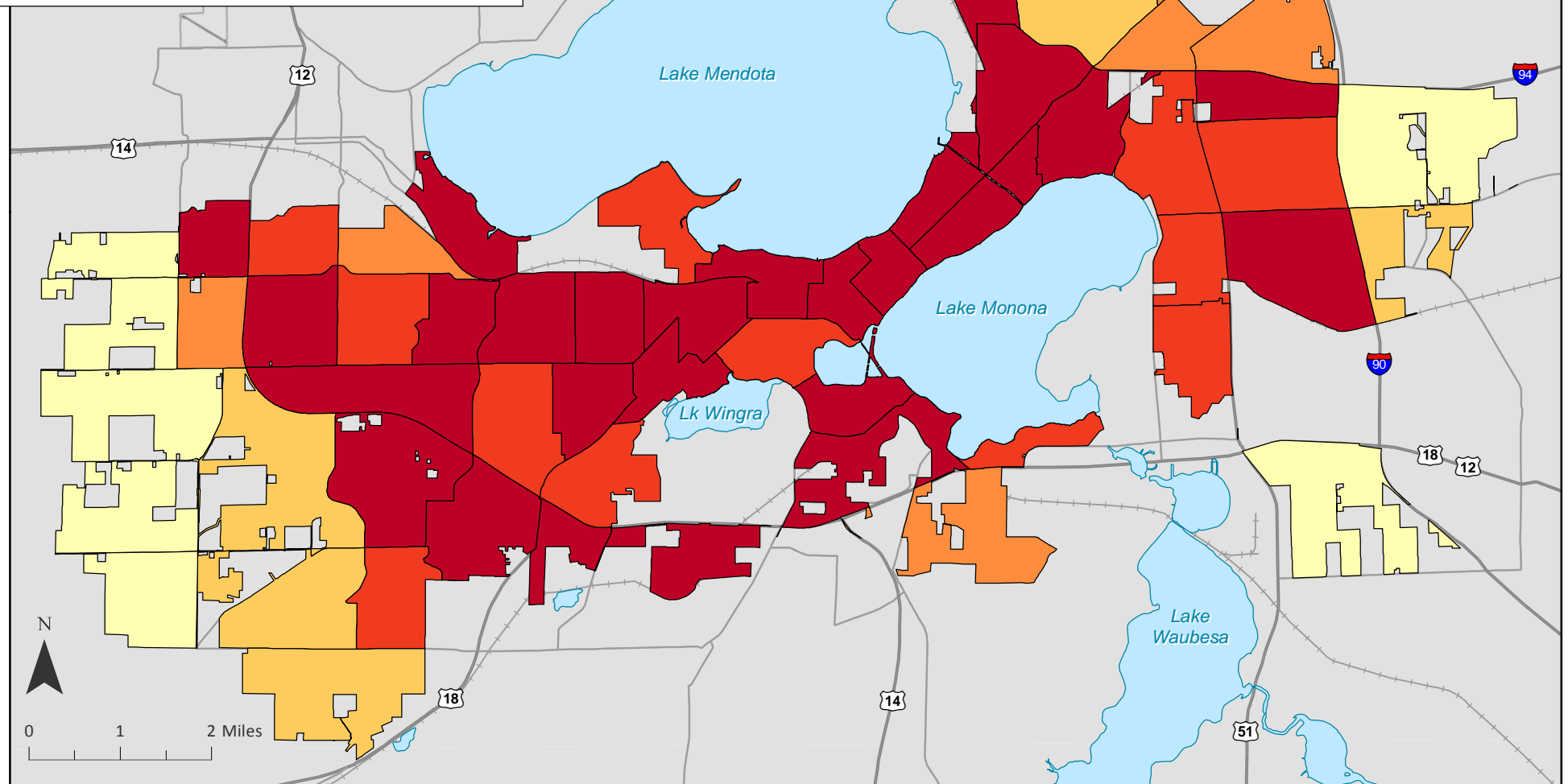
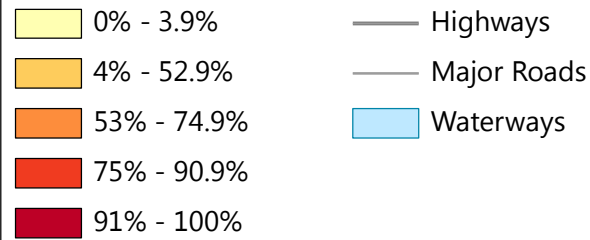
# 2012 Planning Districts Unemployment





## 2012 Planning Districts

### Transit Stop Access





2012 Planning Districts

Available Transit Service

0 - 292

292 - 888

889 - 2,136

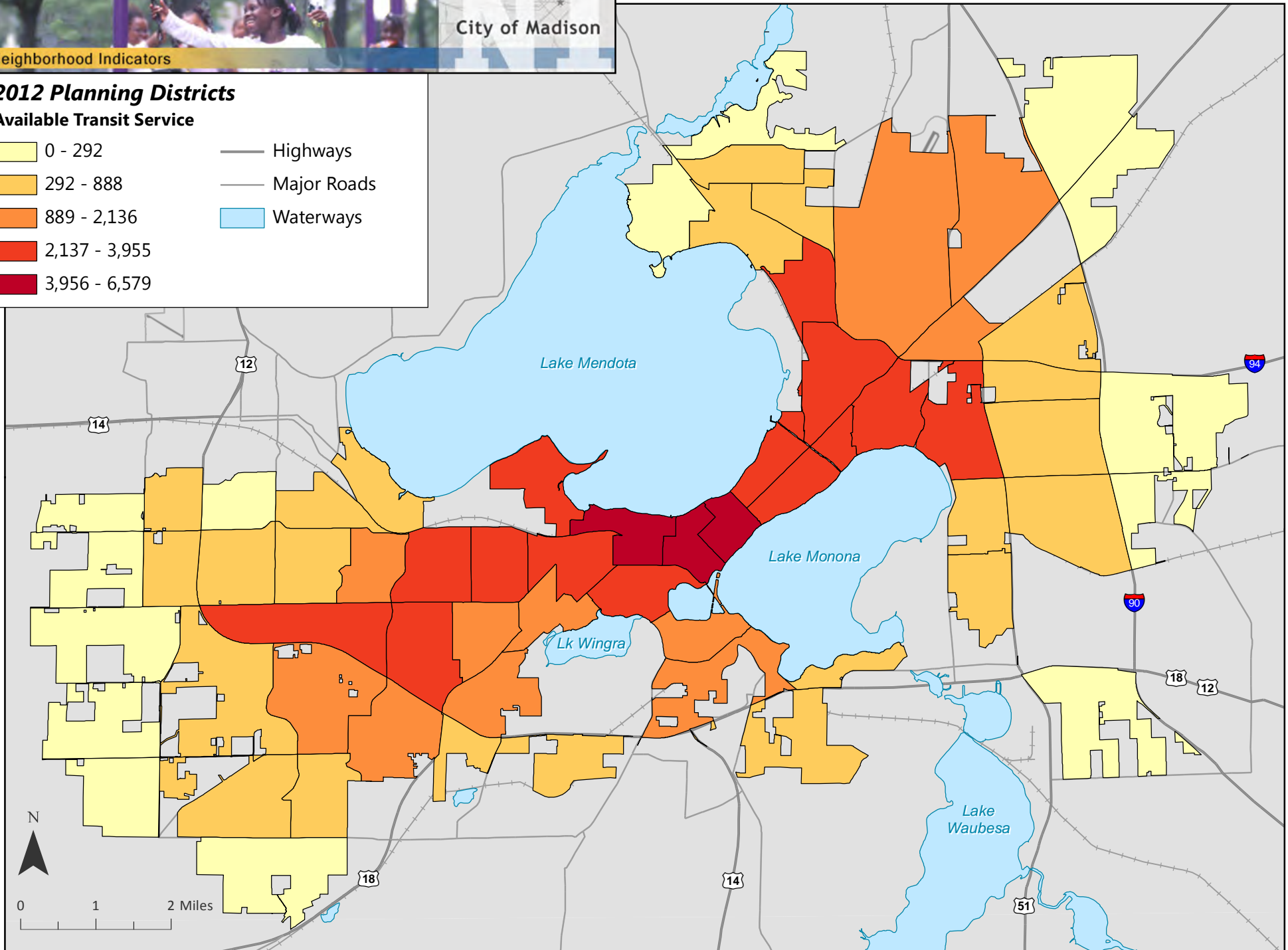
2,137 - 3,955

3,956 - 6,579

Highways

Major Roads

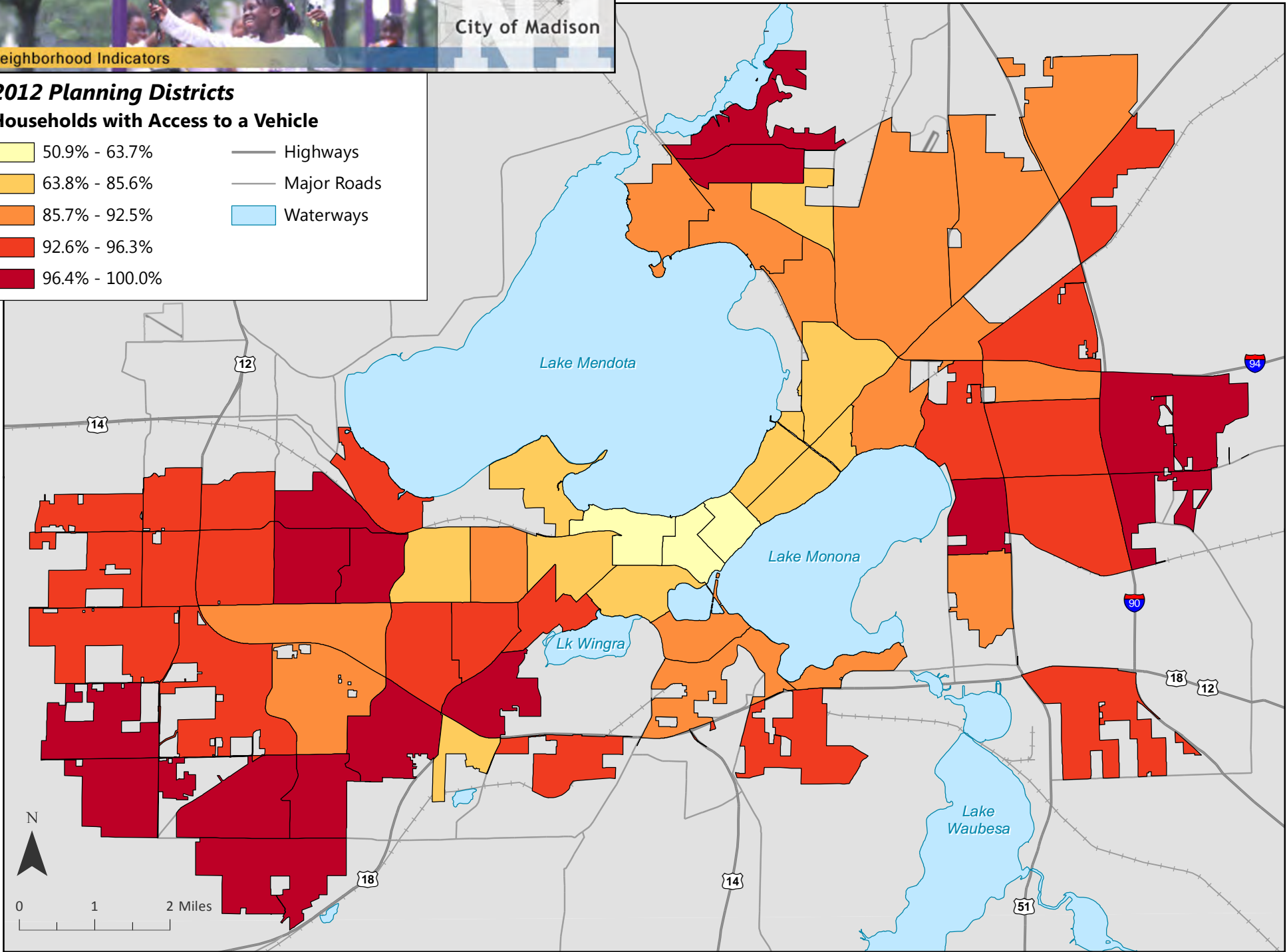
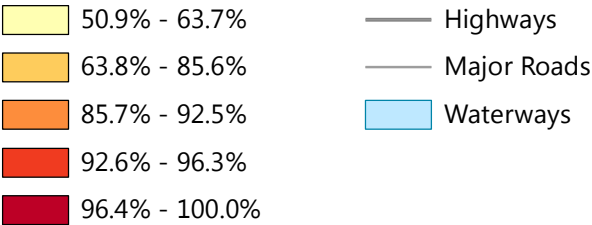
Waterways





2012 Planning Districts

Households with Access to a Vehicle





2012 Planning Districts

0% - 21.9%

22% - 63.9%

64% - 87.9%

88% - 96.9%

97% - 100%

Highways

Major Roads

Waterways

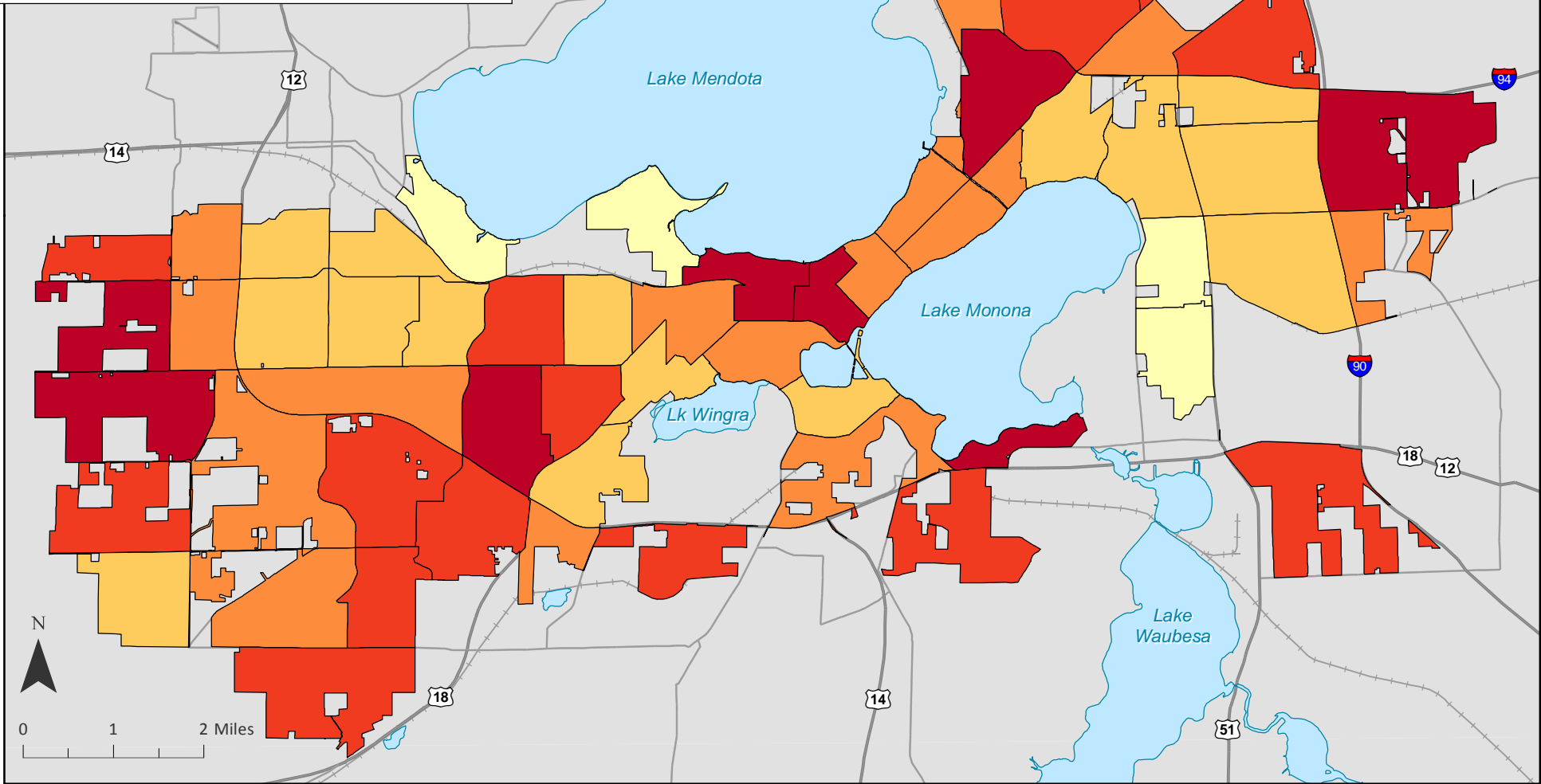
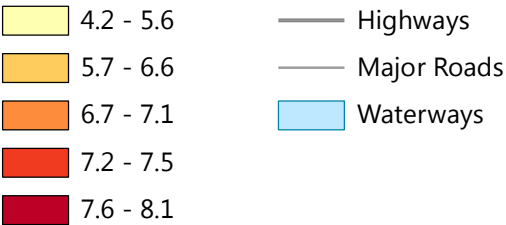
The map displays the City of Madison's planning districts, each shaded to represent a different level of bike path access. The shading ranges from light yellow (0% - 21.9%) to dark red (97% - 100%). The map also shows the city's major water bodies (Lake Mendota, Lake Monona, Lake Wingra, and Lake Waubesa) and its transportation network, including highways (12, 14, 18, 51, 90, 94) and major roads. A north arrow and a scale bar (0 to 2 miles) are located in the bottom left corner.

C - 44



2012 Planning Districts

Pavement Condition



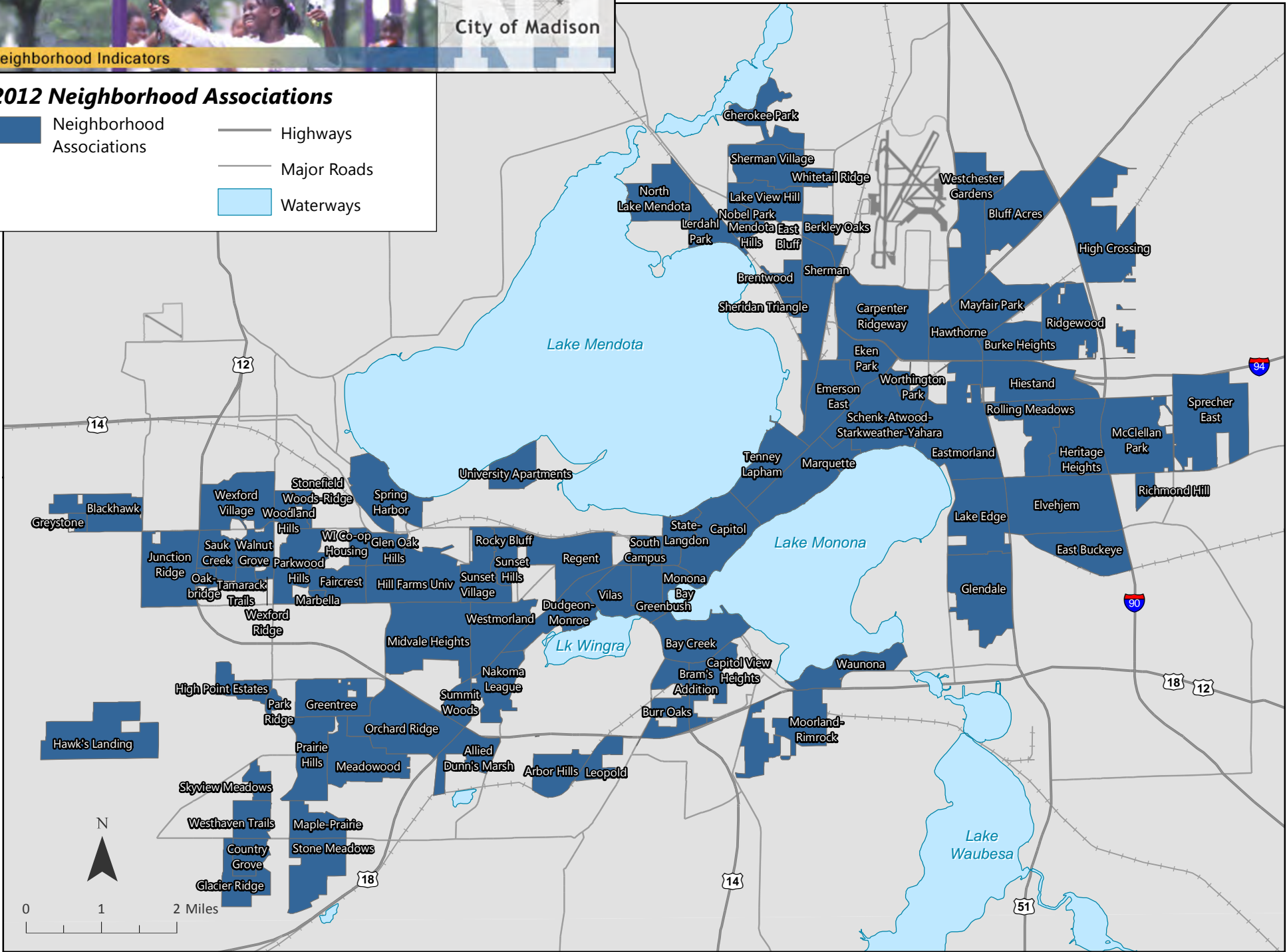




City of Madison

**2012 Neighborhood Associations**

- Neighborhood Associations
- Highways
- Major Roads
- Waterways





2012 Neighborhood Associations

Land Area (acres)

20 - 94

95 - 183

184 - 311

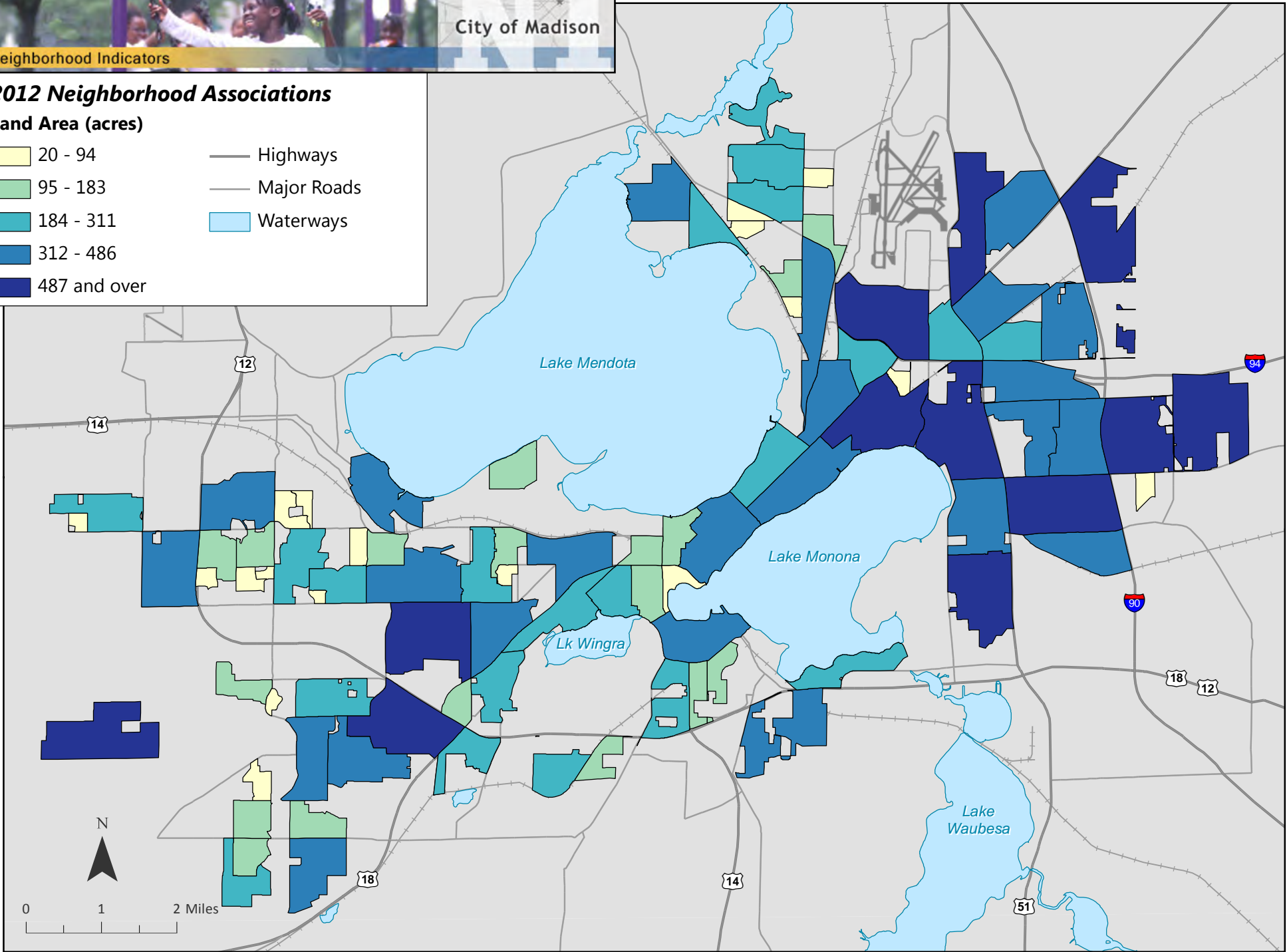
312 - 486

487 and over

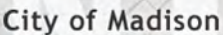
Highways

Major Roads

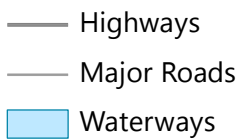
Waterways







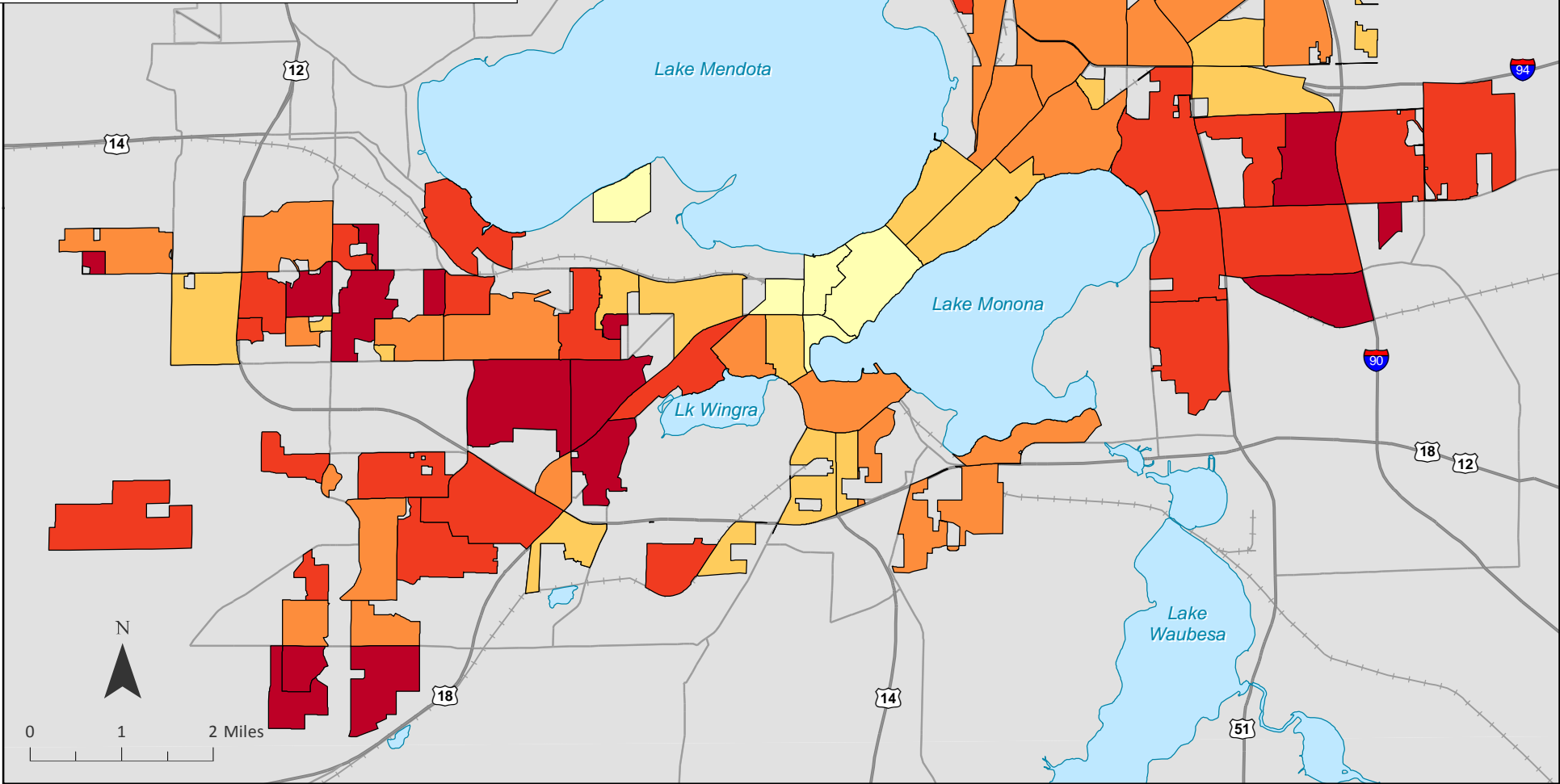
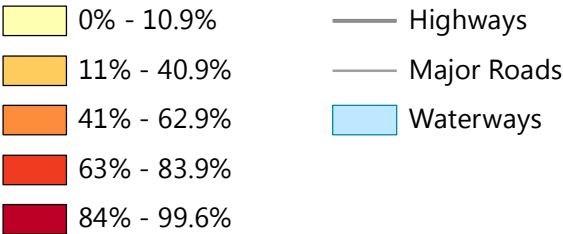
### Number of Housing Units- Census 2010





2012 Neighborhood Associations

Owner Occupied Homes- Census 2010





2012 Neighborhood Associations

Total Population- Census 2010

213 - 721

722 - 1,778

1,779 - 3,349

3,350 - 6,343

6,344 - 13,843

Highways

Major Roads

Waterways

The map displays the City of Madison, Wisconsin, with neighborhood associations color-coded by total population in 2010. The color scale ranges from light yellow (213 - 721) to dark blue (6,344 - 13,843). The map includes major roads and highways, as well as waterways (lakes). The following table summarizes the population ranges for each color-coded neighborhood association.

Color	Population Range (Census 2010)
Light Yellow	213 - 721
Light Green	722 - 1,778
Teal	1,779 - 3,349
Dark Teal	3,350 - 6,343
Dark Blue	6,344 - 13,843

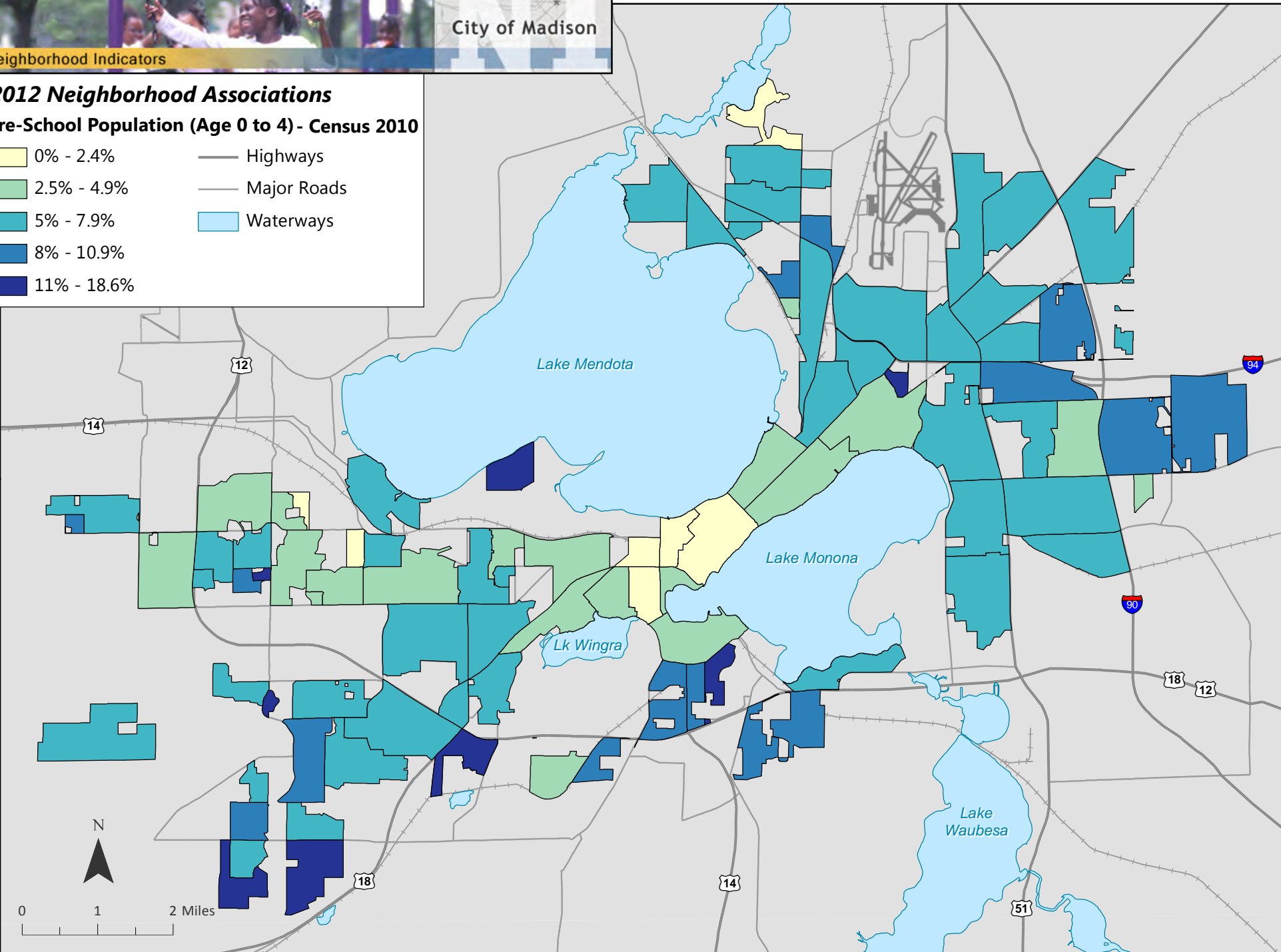
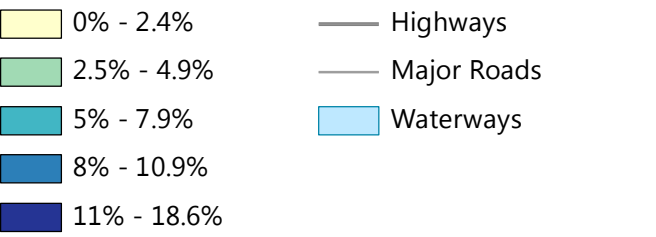
The map also shows major roads and highways, including US-12, US-14, US-18, US-51, and I-90. Waterways include Lake Mendota, Lake Monona, Lake Waubesa, and Lake Kegonsa. A north arrow and a scale bar (0 to 2 miles) are located in the bottom left corner.

C - 50



2012 Neighborhood Associations

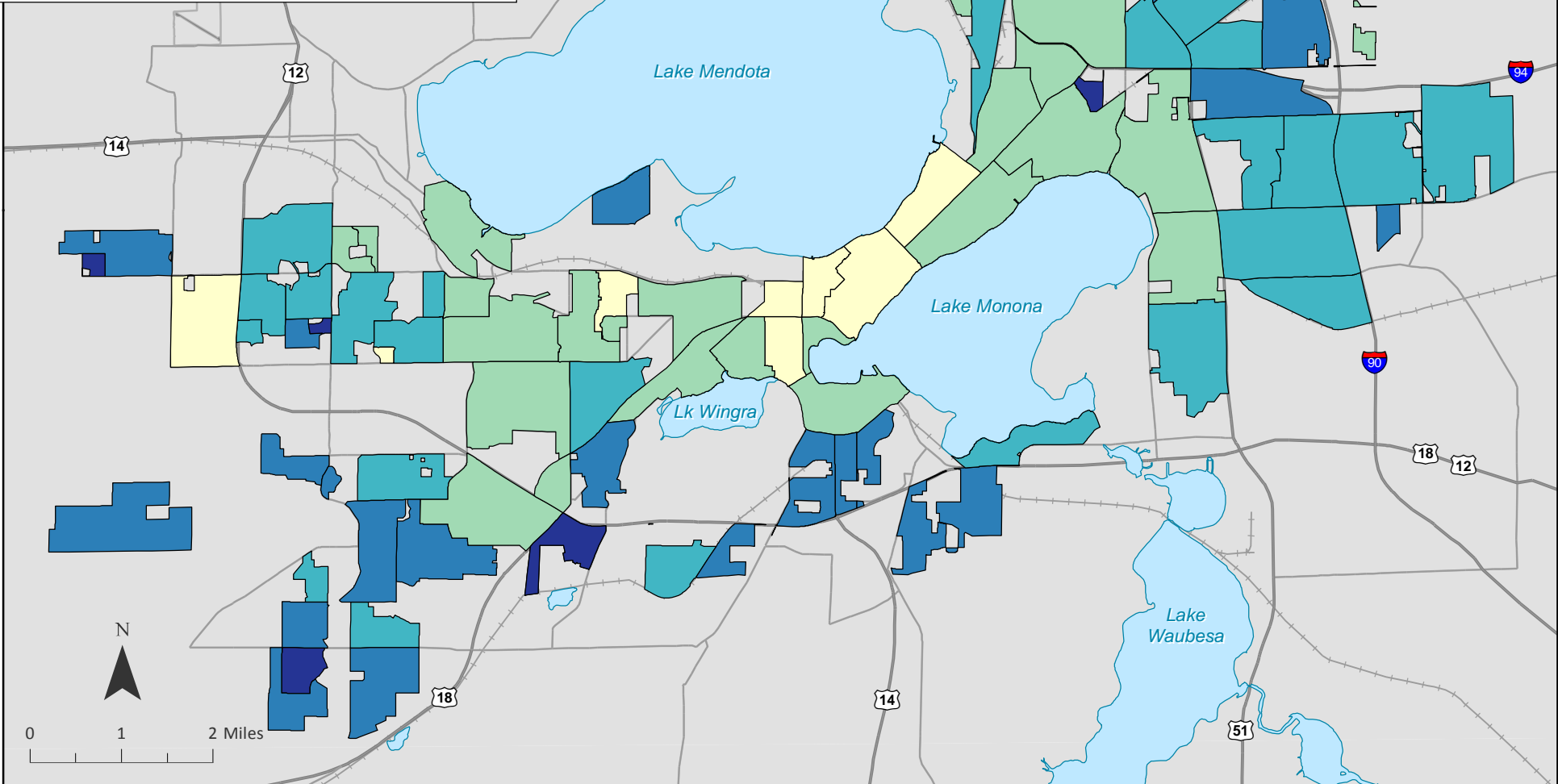
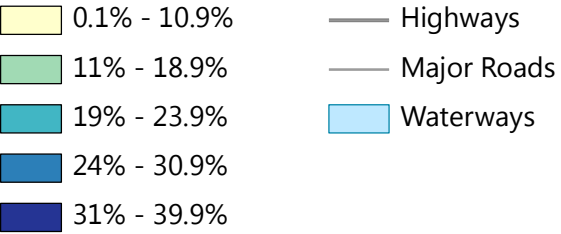
Pre-School Population (Age 0 to 4) - Census 2010





2012 Neighborhood Associations

Youth Population (Age 0 to 17) - Census 2010





2012 Neighborhood Associations

Senior Population (Age 65 plus) - Census 2010

- 0.2% - 4.9%

5% - 8.9%

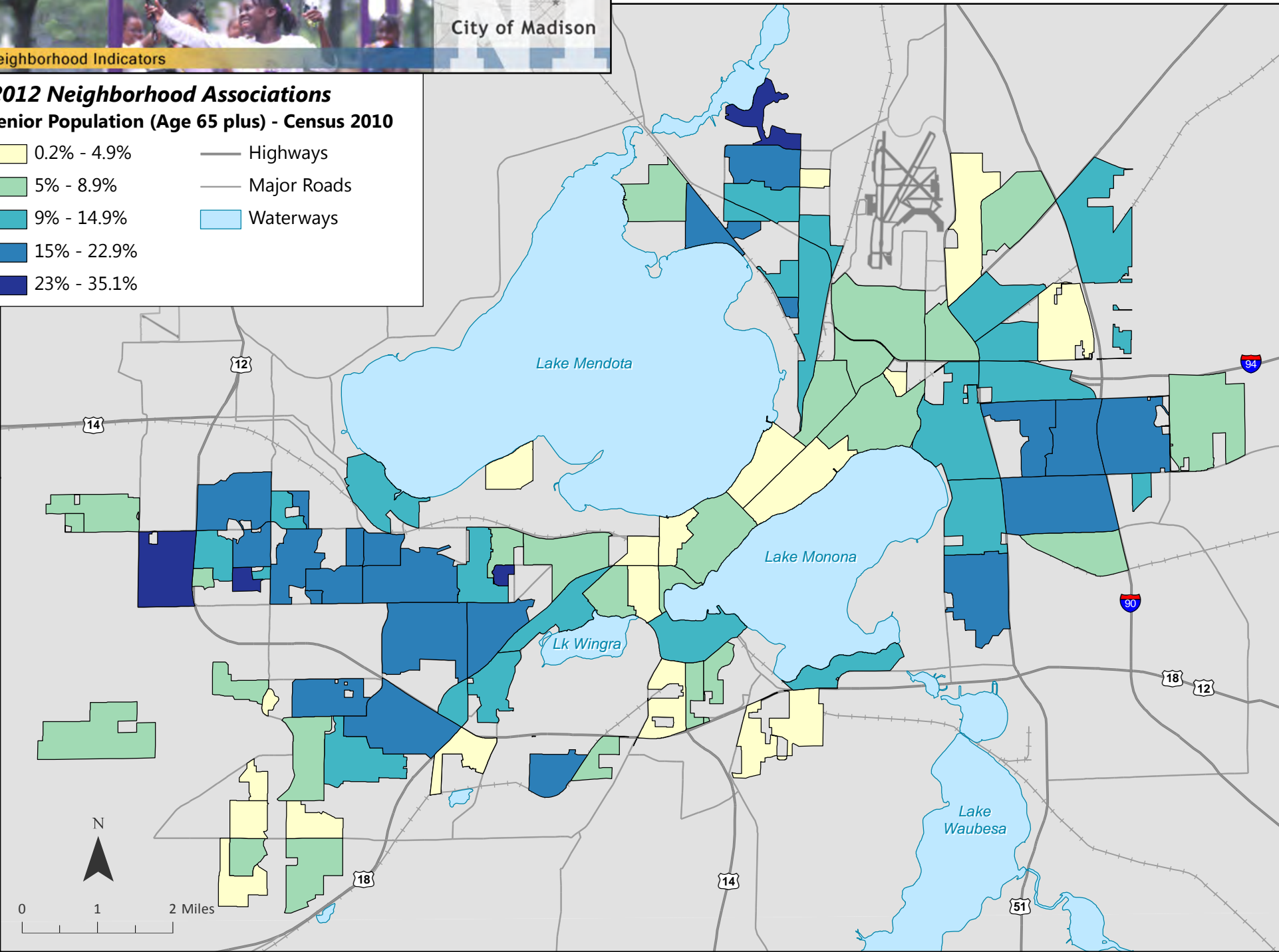
9% - 14.9%

15% - 22.9%

23% - 35.1%
- Highways

Major Roads

Waterways





2012 Neighborhood Associations

White- Census 2010

20.1% - 44.9%

45% - 69.9%

70% - 81.9%

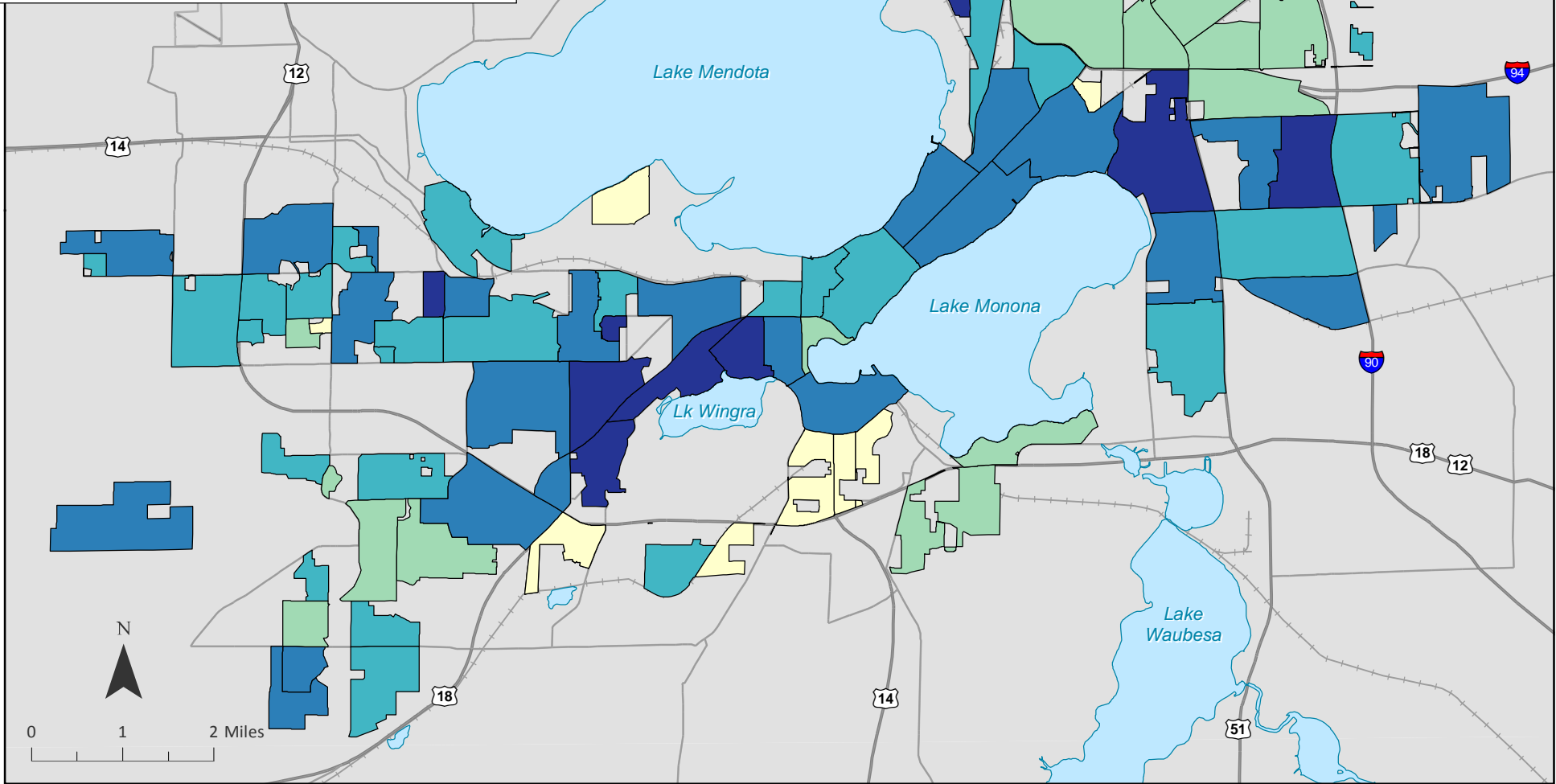
82% - 88.9%

89% and Over

Highways

Major Roads

Waterways



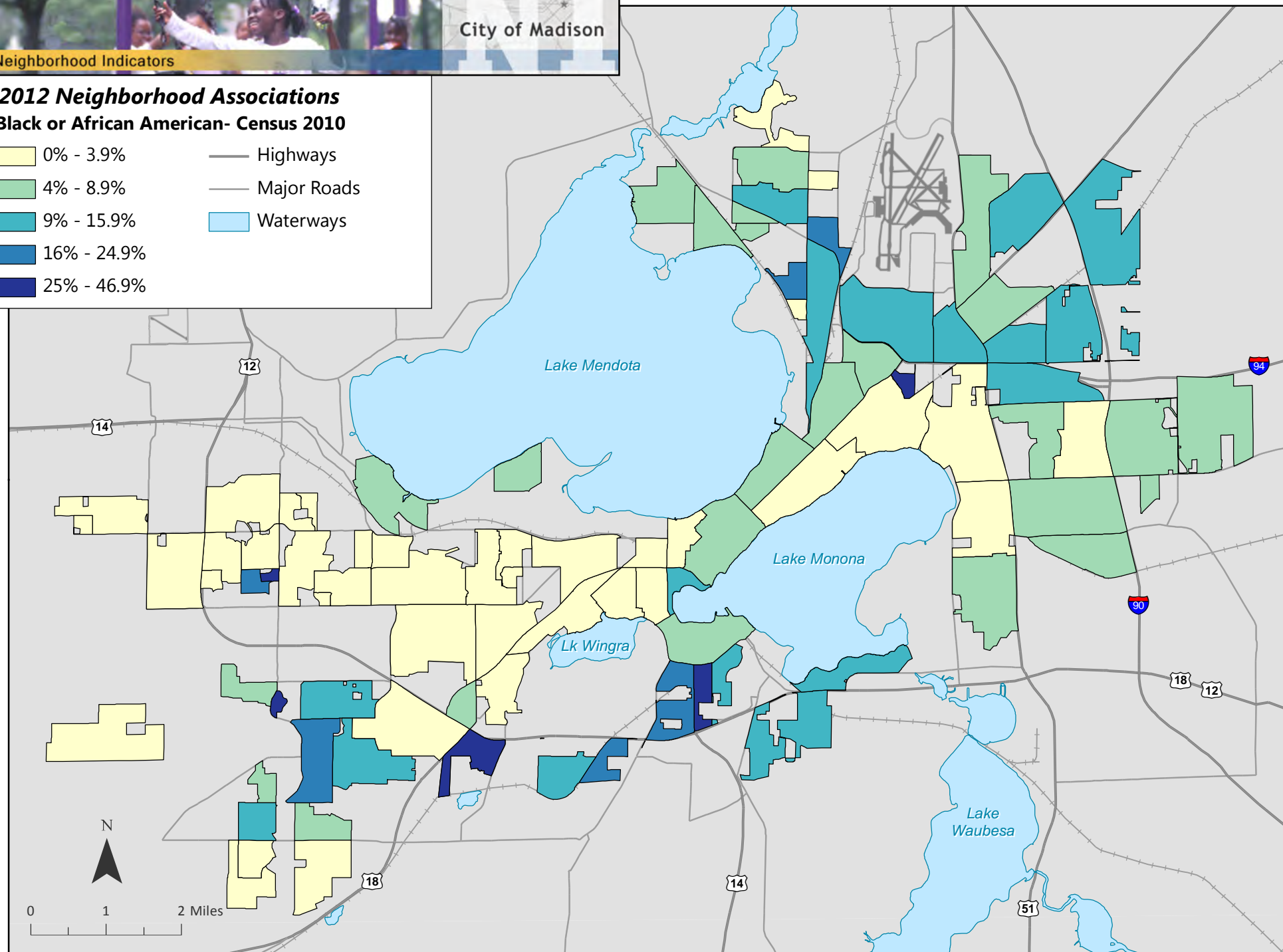
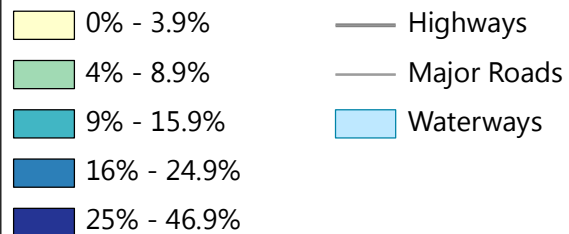




Neighborhood Indicators

**2012 Neighborhood Associations**

**Black or African American- Census 2010**





2012 Neighborhood Associations

Asian- Census 2010

0.5% - 3.9%

4% - 6.9%

7% - 11.9%

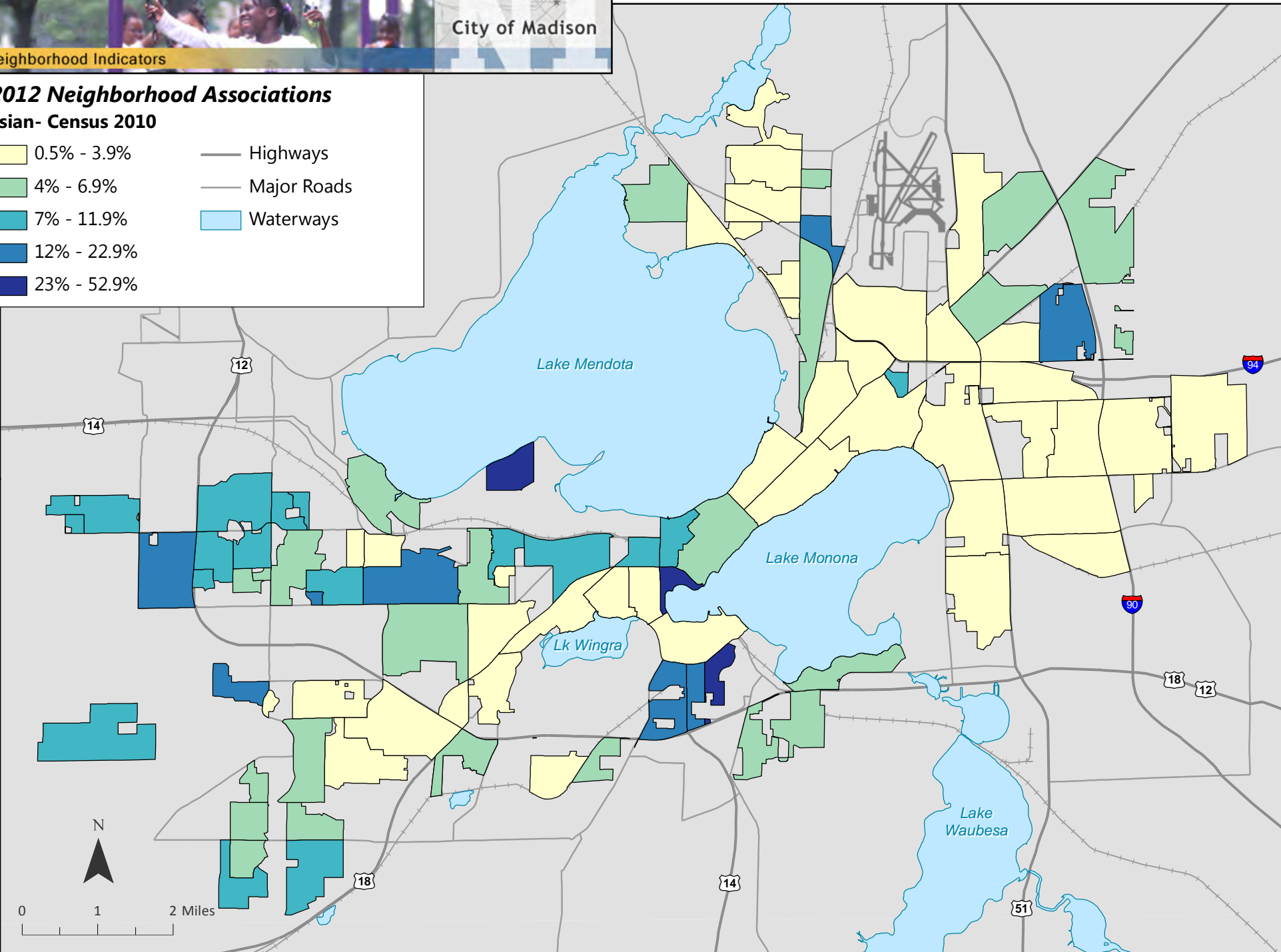
12% - 22.9%

23% - 52.9%

Highways

Major Roads

Waterways





2012 Neighborhood Associations

Other Races or Multiracial- Census 2010

0.2% - 1.9%

2% - 2.9%

3% - 3.9%

4% - 5.5%

5.6% - 9%

Highways

Major Roads

Waterways

The map displays the City of Madison, Wisconsin, with neighborhood associations colored according to the percentage of the population of other races or multiracial in 2010. The colors range from light yellow (0.2% - 1.9%) to dark blue (5.6% - 9%). The map includes major roads and highways, as well as waterways (lakes). The legend indicates that the colors represent the percentage of the population of other races or multiracial in 2010. The map also includes a scale bar (0 to 2 miles) and a north arrow.

Percentage Range	Color
0.2% - 1.9%	Light Yellow
2% - 2.9%	Light Green
3% - 3.9%	Teal
4% - 5.5%	Dark Teal
5.6% - 9%	Dark Blue

C - 57



2012 Neighborhood Associations

Hispanic or Latino- Census 2010

1.2% - 3.9%

4% - 6.9%

7% - 11.9%

12% - 19.9%

20% - 33.9%

Highways

Major Roads

Waterways

The map displays the following data series:

- Neighborhood Associations (Hispanic or Latino - Census 2010):**
  - 1.2% - 3.9% (Light Yellow)
  - 4% - 6.9% (Light Green)
  - 7% - 11.9% (Teal)
  - 12% - 19.9% (Dark Teal)
  - 20% - 33.9% (Dark Blue)
- Infrastructure:**
  - Highways (Thick grey lines)
  - Major Roads (Thin grey lines)
  - Waterways (Light blue areas)









Geographic features labeled on the map include Lake Mendota, Lake Monona, Lk Wingra, and Lake Waubesa. Highway markers for 12, 14, 18, 51, 90, and 94 are visible.

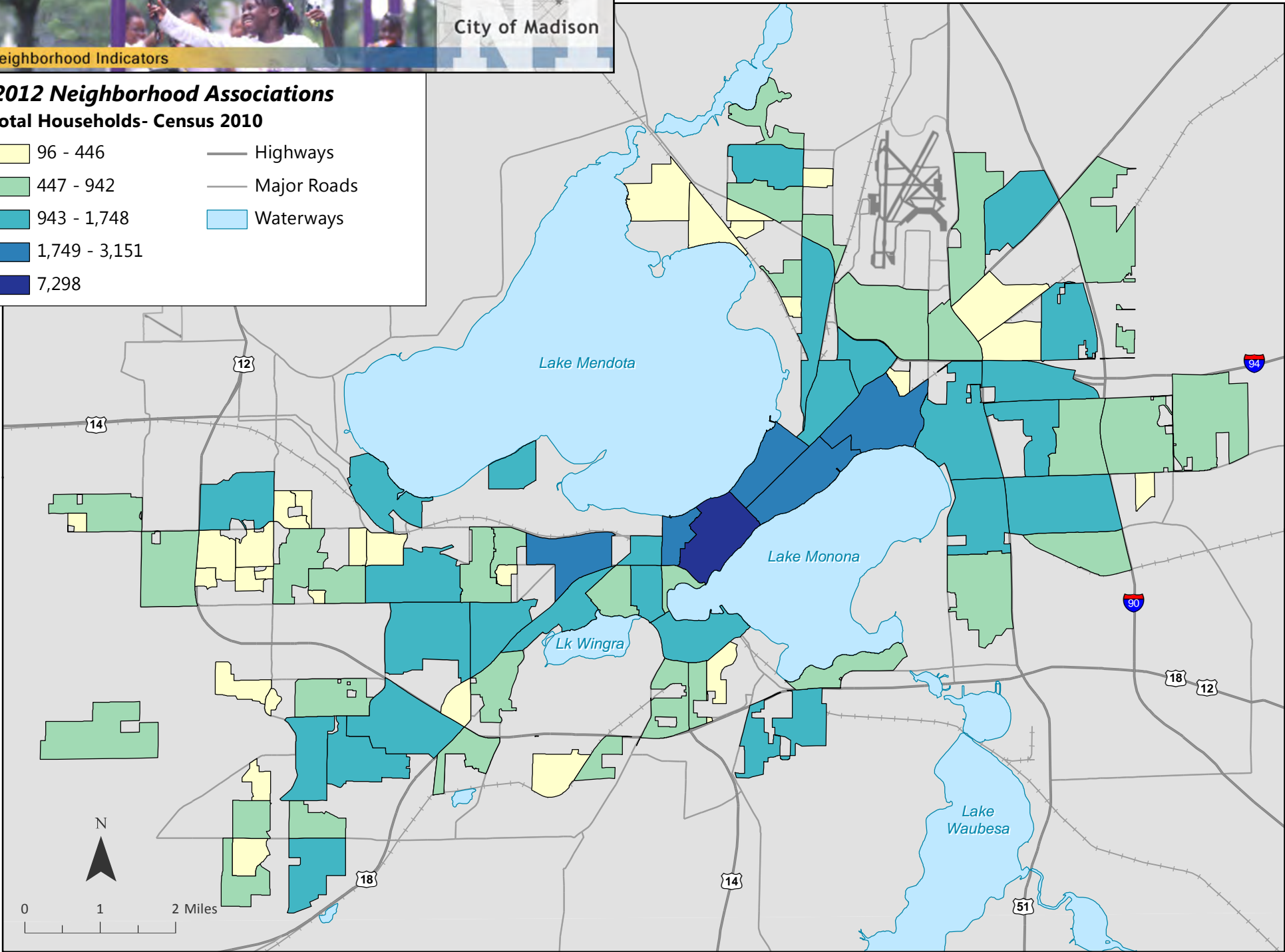
C - 58



### 2012 Neighborhood Associations

Total Households- Census 2010

	96 - 446		Highways
	447 - 942		Major Roads
	943 - 1,748		Waterways
	1,749 - 3,151		
	7,298		





2012 Neighborhood Associations

Family Households- Census 2010

28 - 161

162 - 280

281 - 425

426 - 703

704 - 1,189

Highways

Major Roads

Waterways

The map displays the following data series:

- Family Households (Census 2010):**
  - 28 - 161 (Lightest Yellow)
  - 162 - 280 (Light Green)
  - 281 - 425 (Teal)
  - 426 - 703 (Dark Teal/Blue)
  - 704 - 1,189 (Darkest Blue)
- Infrastructure:**
  - Highways:** Represented by thick grey lines (e.g., I-90, I-94, US-12, US-18, US-51, US-14).
  - Major Roads:** Represented by thin grey lines.
  - Waterways:** Represented by light blue areas (e.g., Lake Mendota, Lake Monona, Lake Wingra, Lake Waubesa).

Geographic features and labels include:

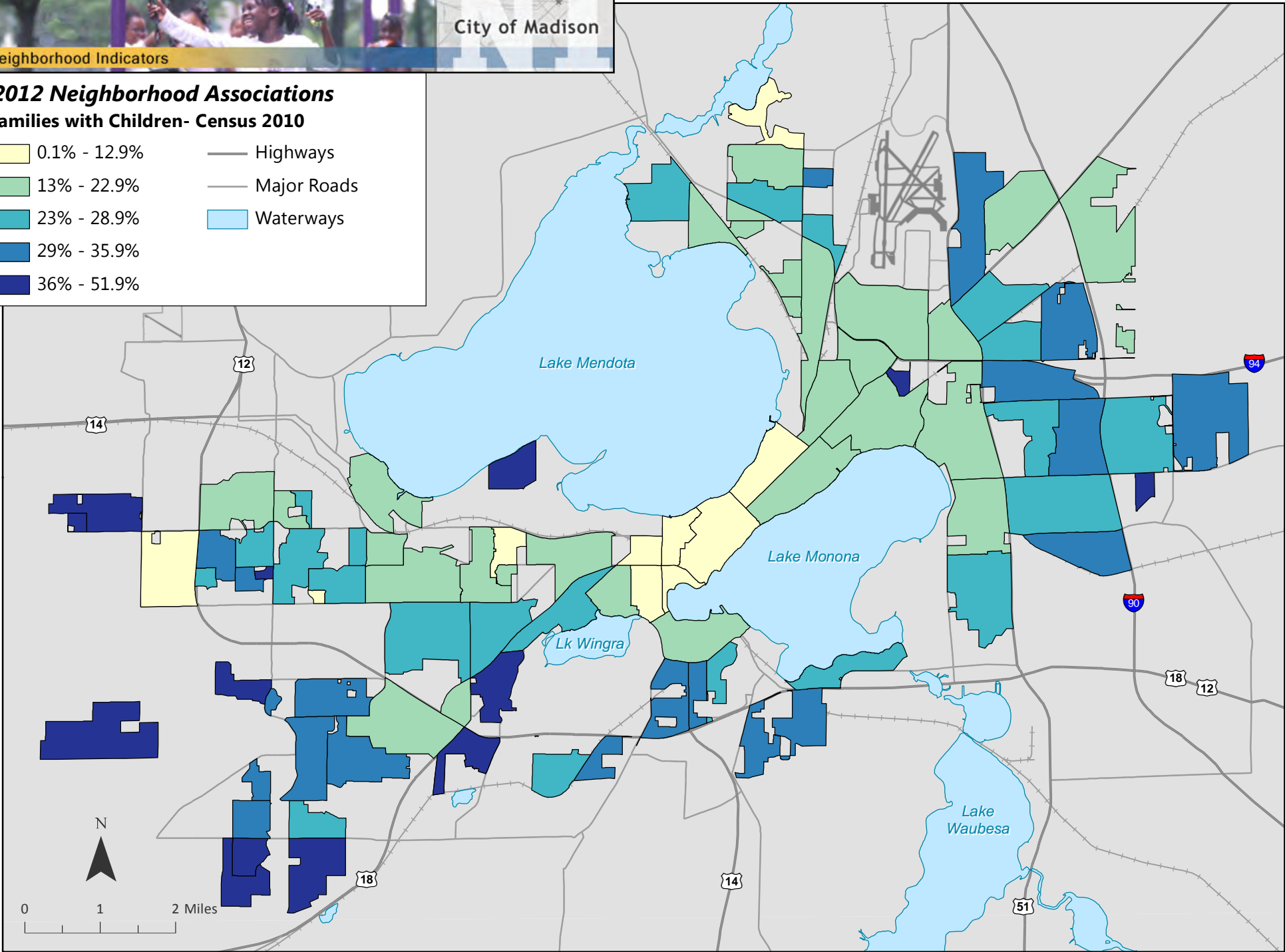
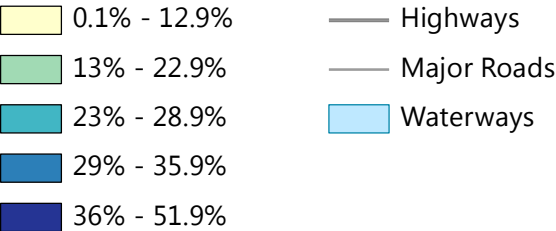
- Lakes:** Lake Mendota, Lake Monona, Lk Wingra, Lake Waubesa.
- Roads:** US-12, US-14, US-18, US-51, I-90, I-94.
- Scale:** 0 to 2 Miles.
- Orientation:** North arrow pointing up.

C - 60



# 2012 Neighborhood Associations









Families with Children- Census 2010

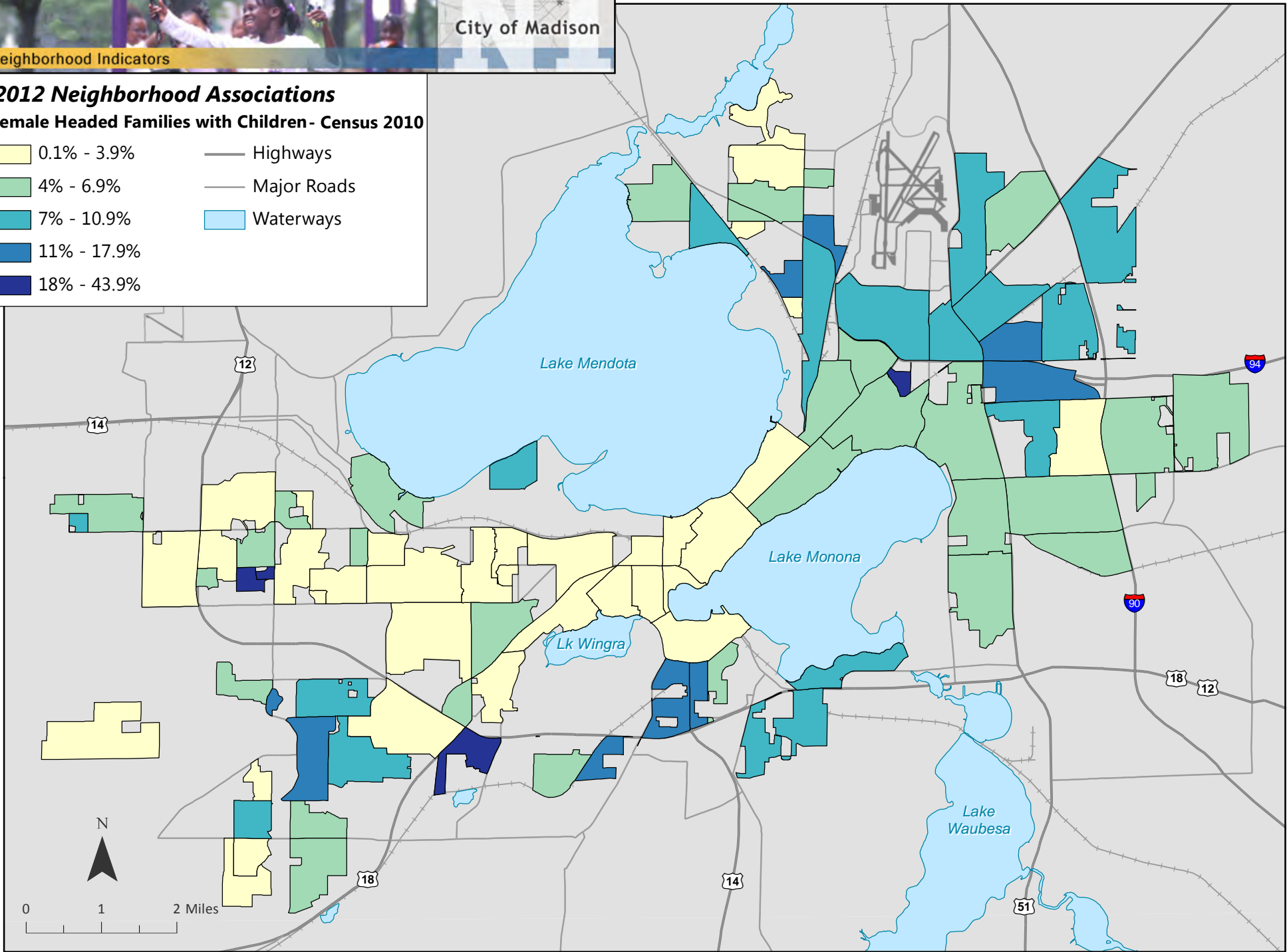




### 2012 Neighborhood Associations

#### Female Headed Families with Children- Census 2010

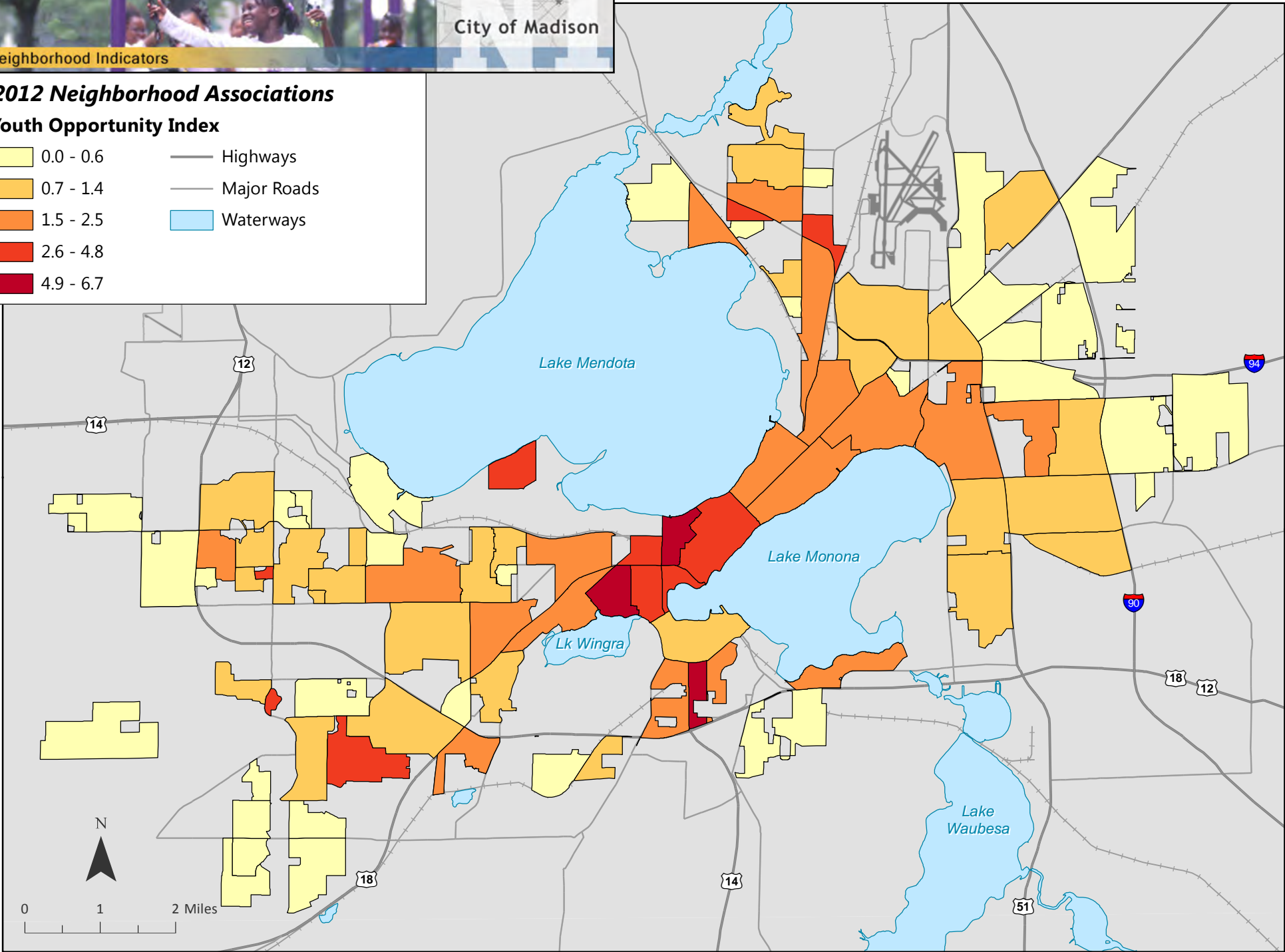
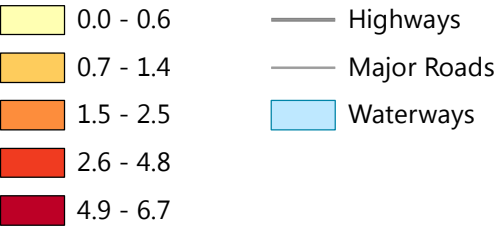
	0.1% - 3.9%		Highways
	4% - 6.9%		Major Roads
	7% - 10.9%		Waterways
	11% - 17.9%		
	18% - 43.9%		





2012 Neighborhood Associations

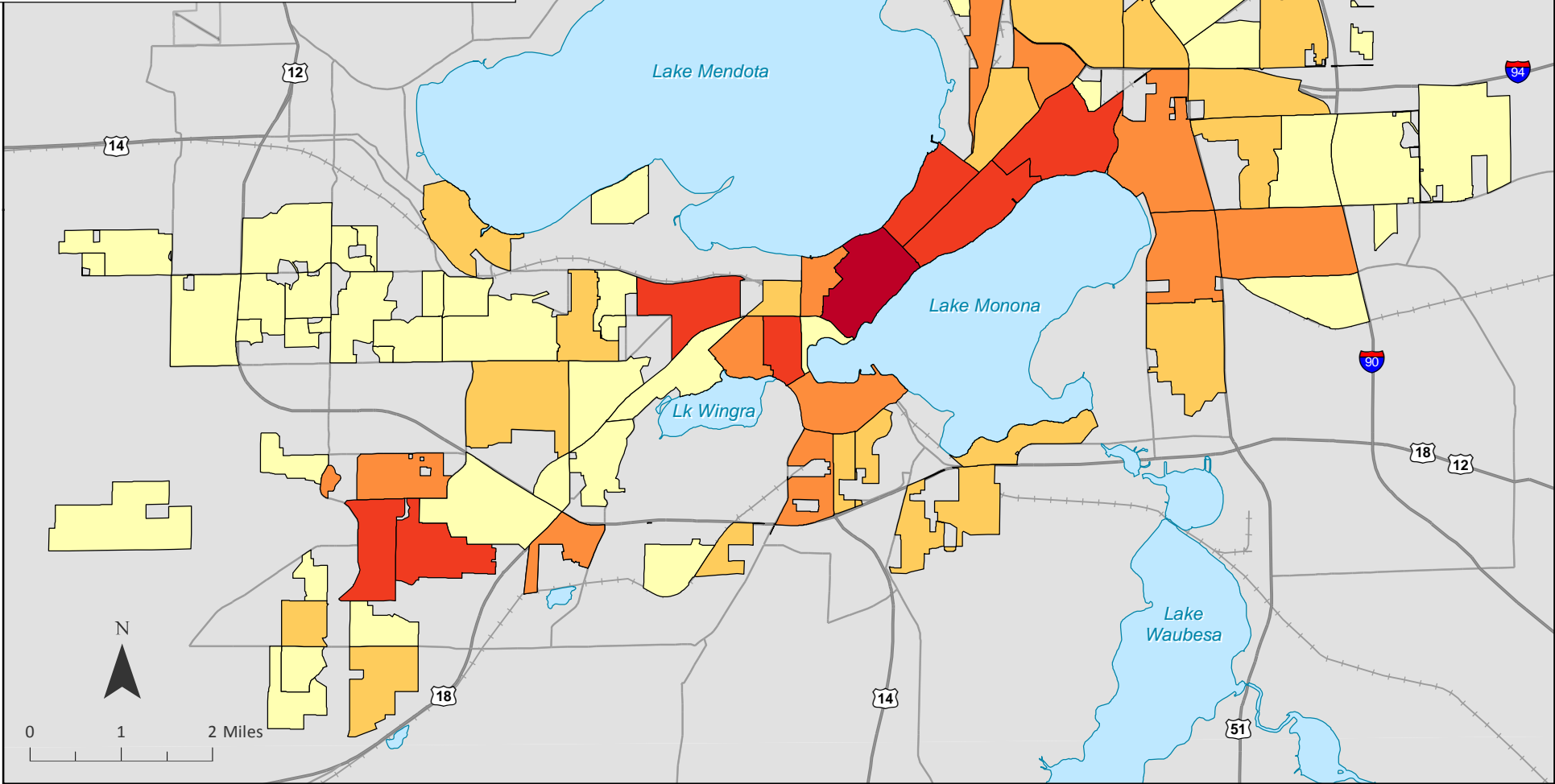
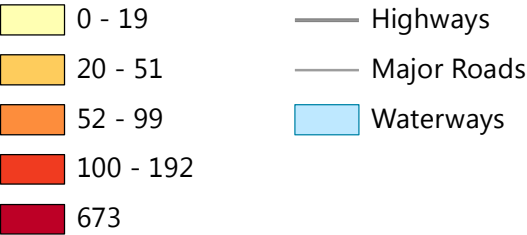
Youth Opportunity Index





# 2012 Neighborhood Associations

## Community Pride Violations





2012 Neighborhood Associations

Property Foreclosures

0 - 1

2 - 4

5 - 9

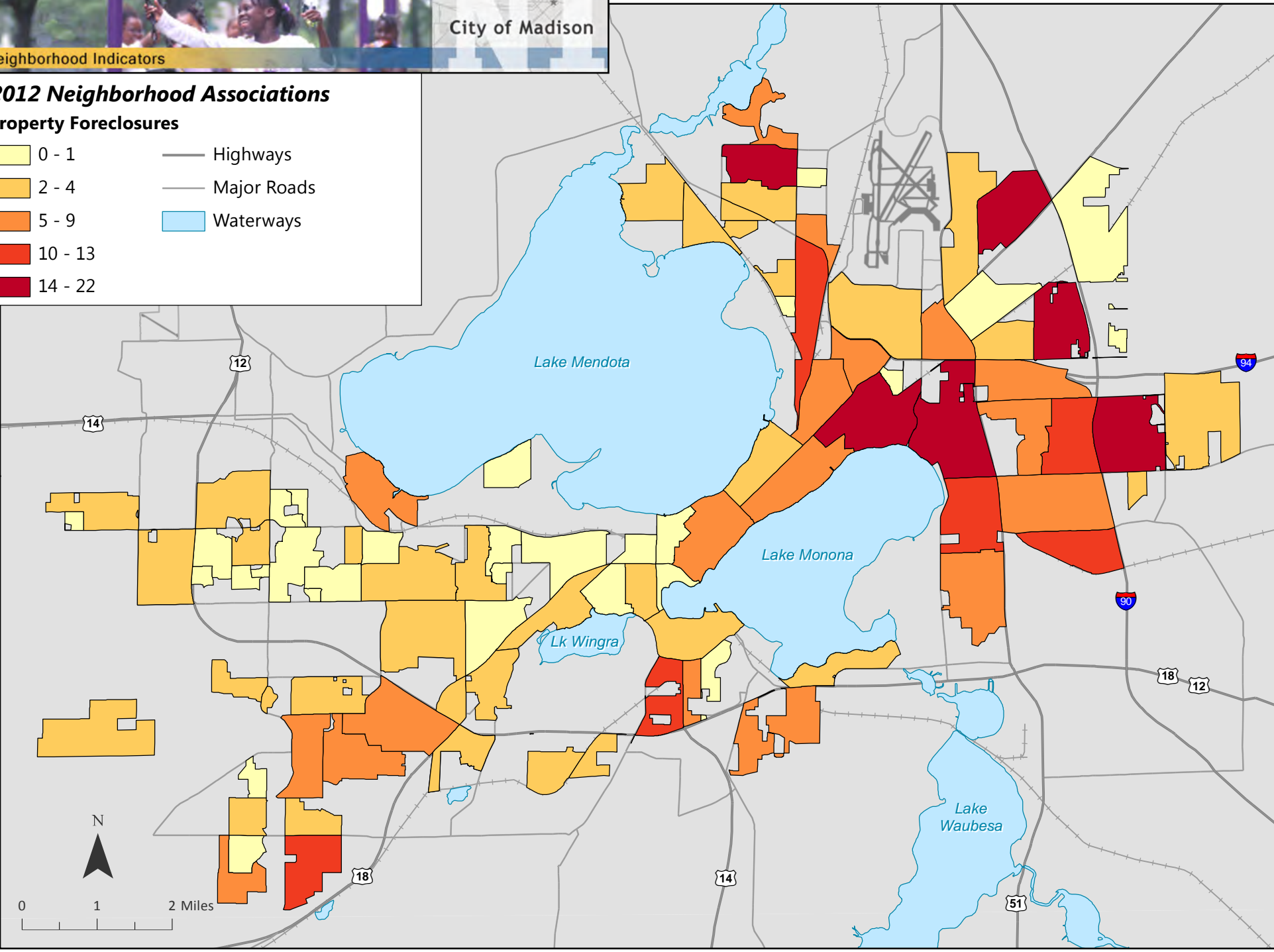
10 - 13

14 - 22

Highways

Major Roads

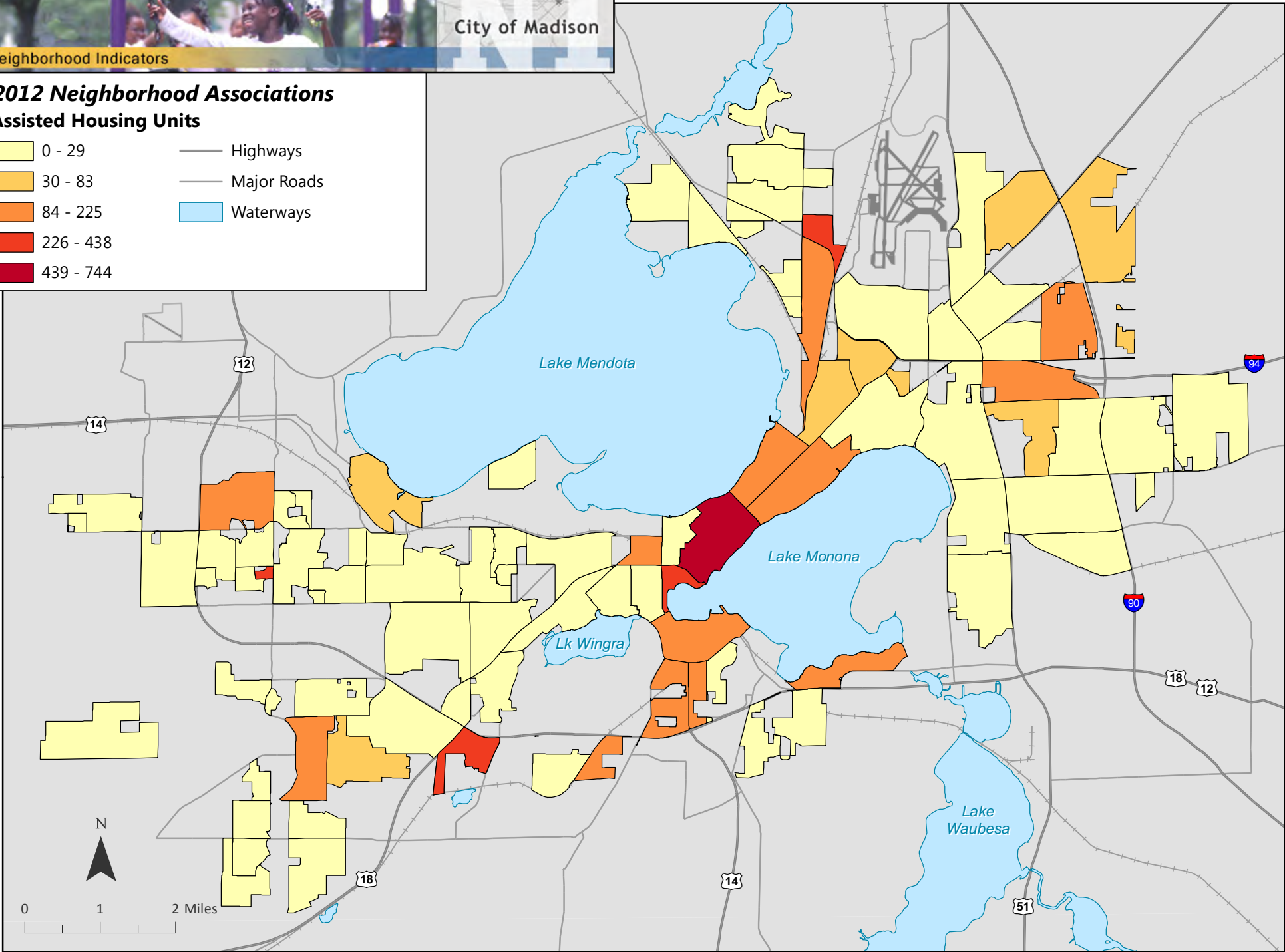
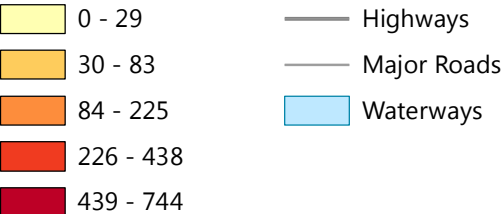
Waterways





2012 Neighborhood Associations

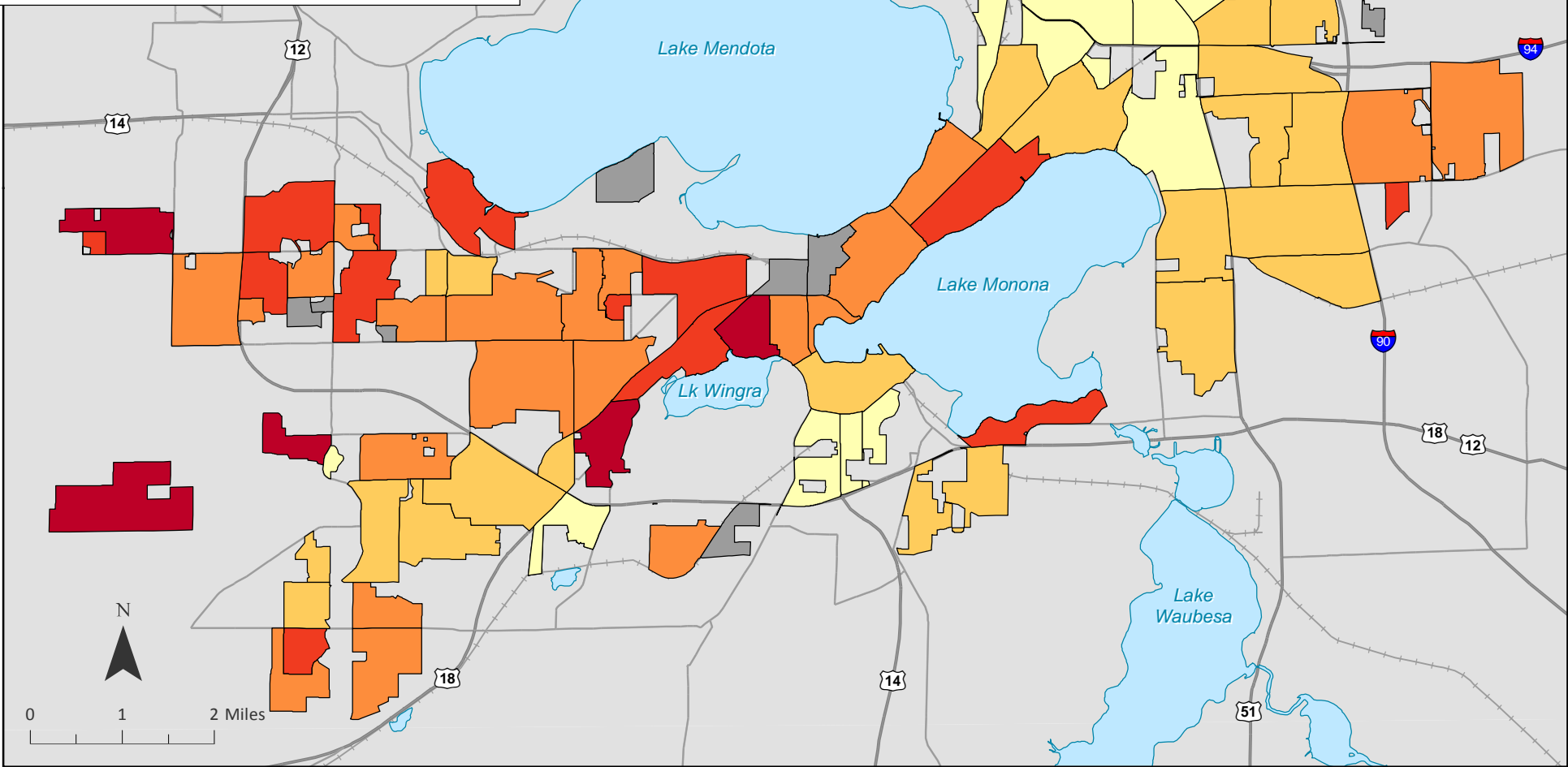
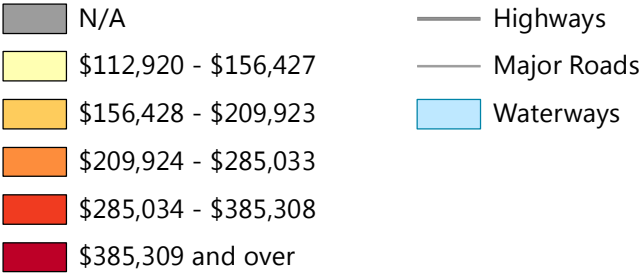
Assisted Housing Units





2012 Neighborhood Associations










Average House Value

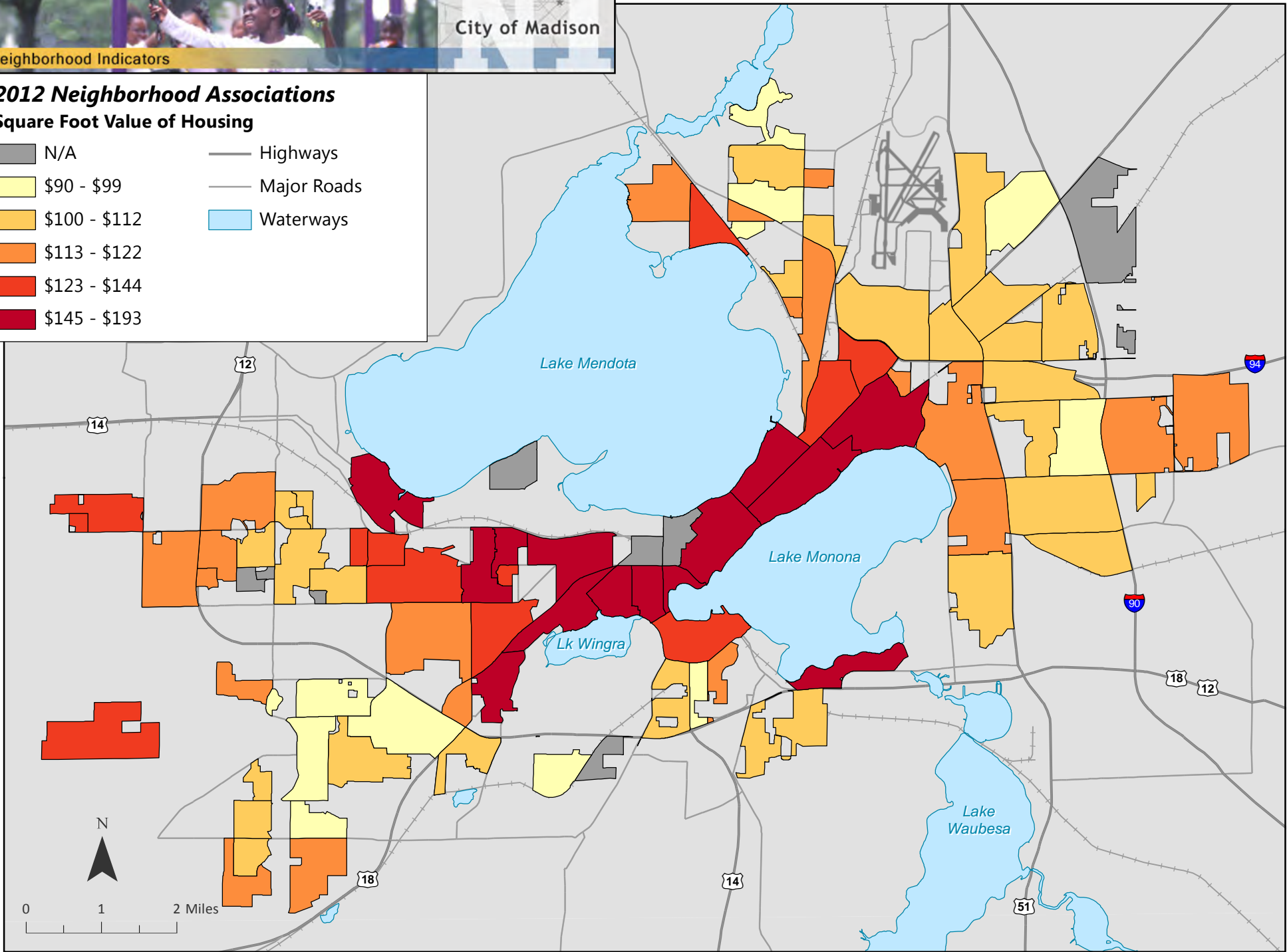




### 2012 Neighborhood Associations

#### Square Foot Value of Housing

	N/A		Highways
	\$90 - \$99		Major Roads
	\$100 - \$112		Waterways
	\$113 - \$122		
	\$123 - \$144		
	\$145 - \$193		





2012 Neighborhood Associations

Median Year Built of Dwelling Units

- 1914 - 1931

1932 - 1957

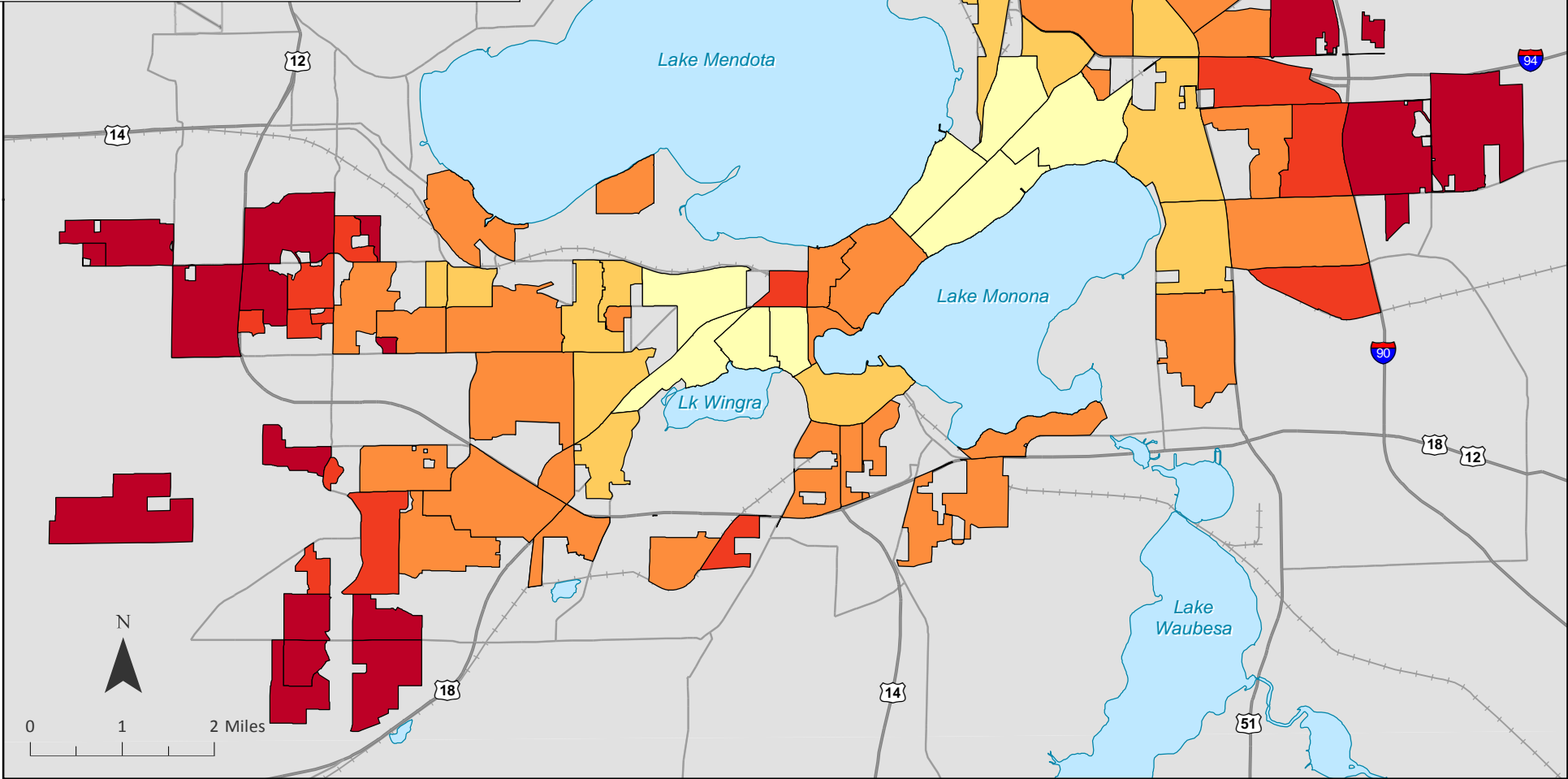
1958 - 1973

1974 - 1988

1989 - 2005
- Highways

Major Roads

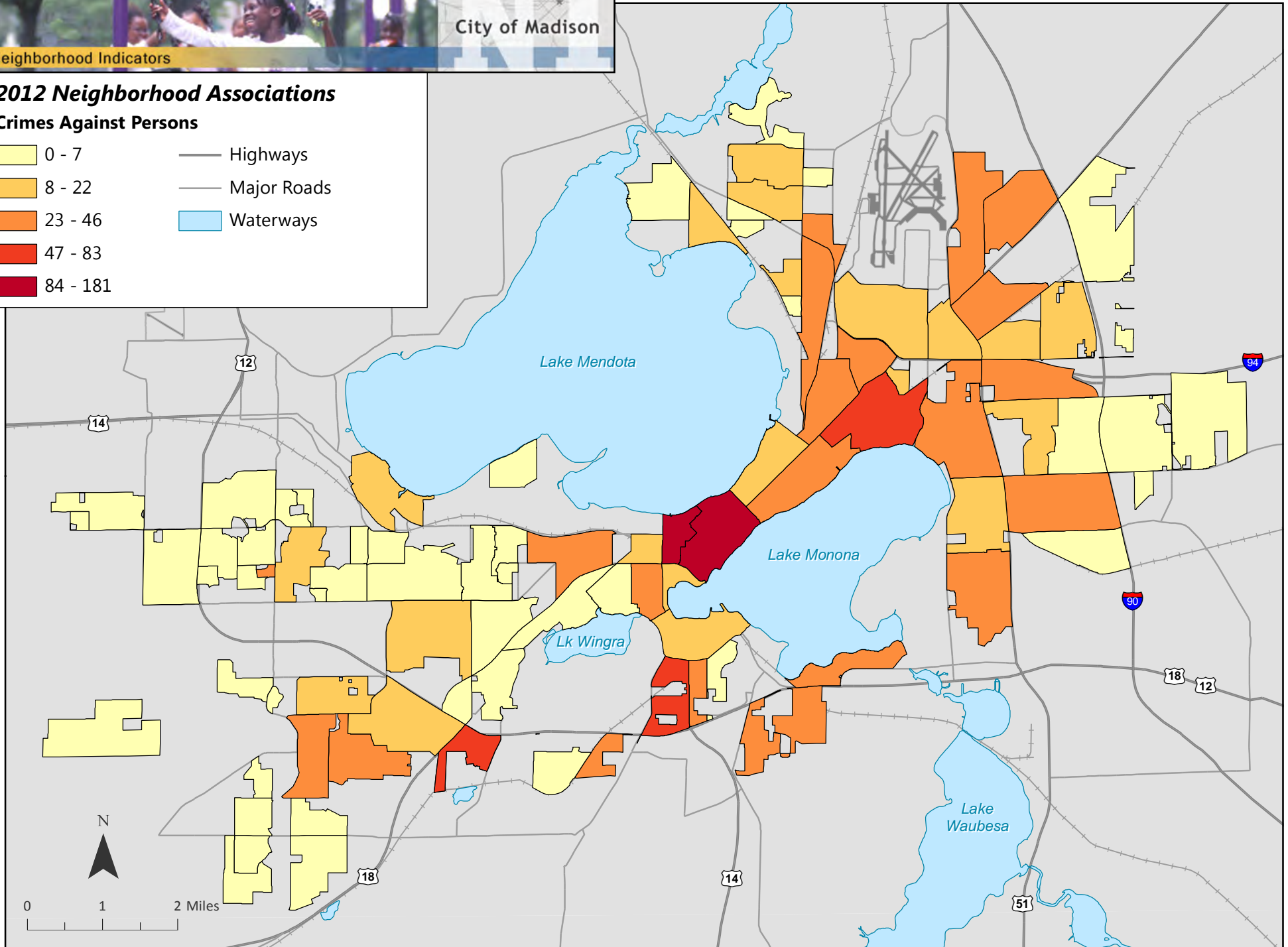
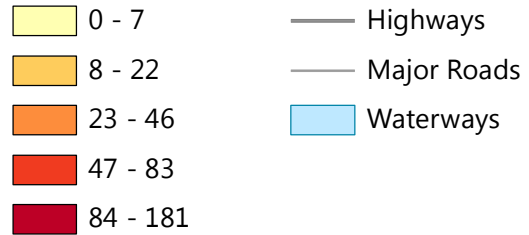
Waterways





## 2012 Neighborhood Associations

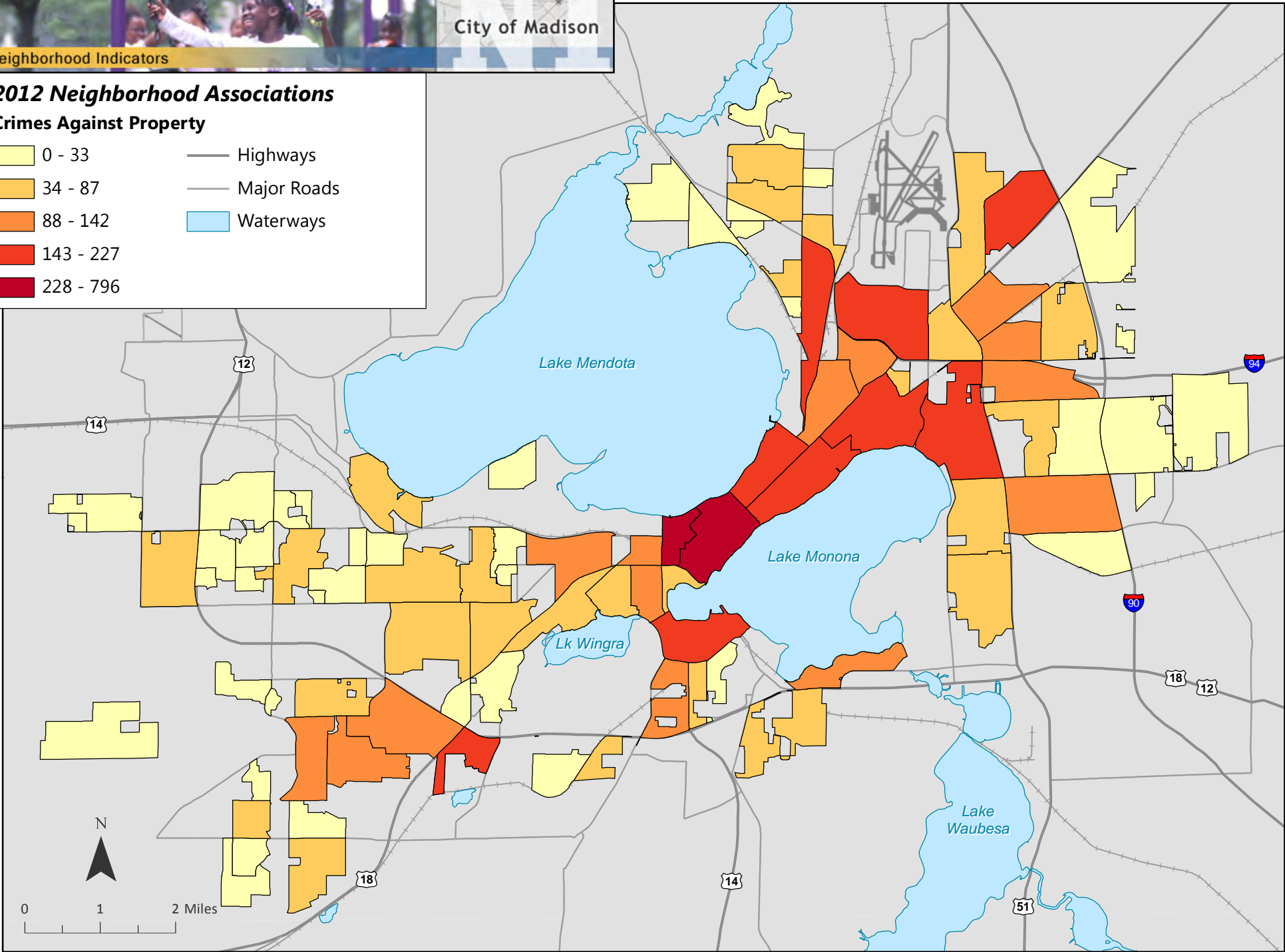
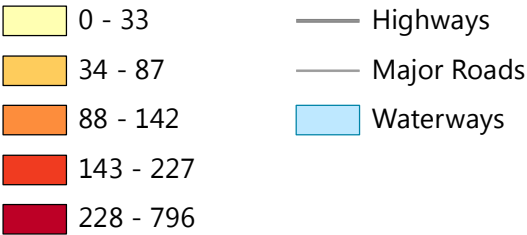
### Crimes Against Persons





2012 Neighborhood Associations

Crimes Against Property





Neighborhood Indicators

2012 Neighborhood Associations

Crimes Against Society

0 - 49

50 - 129

130 - 239

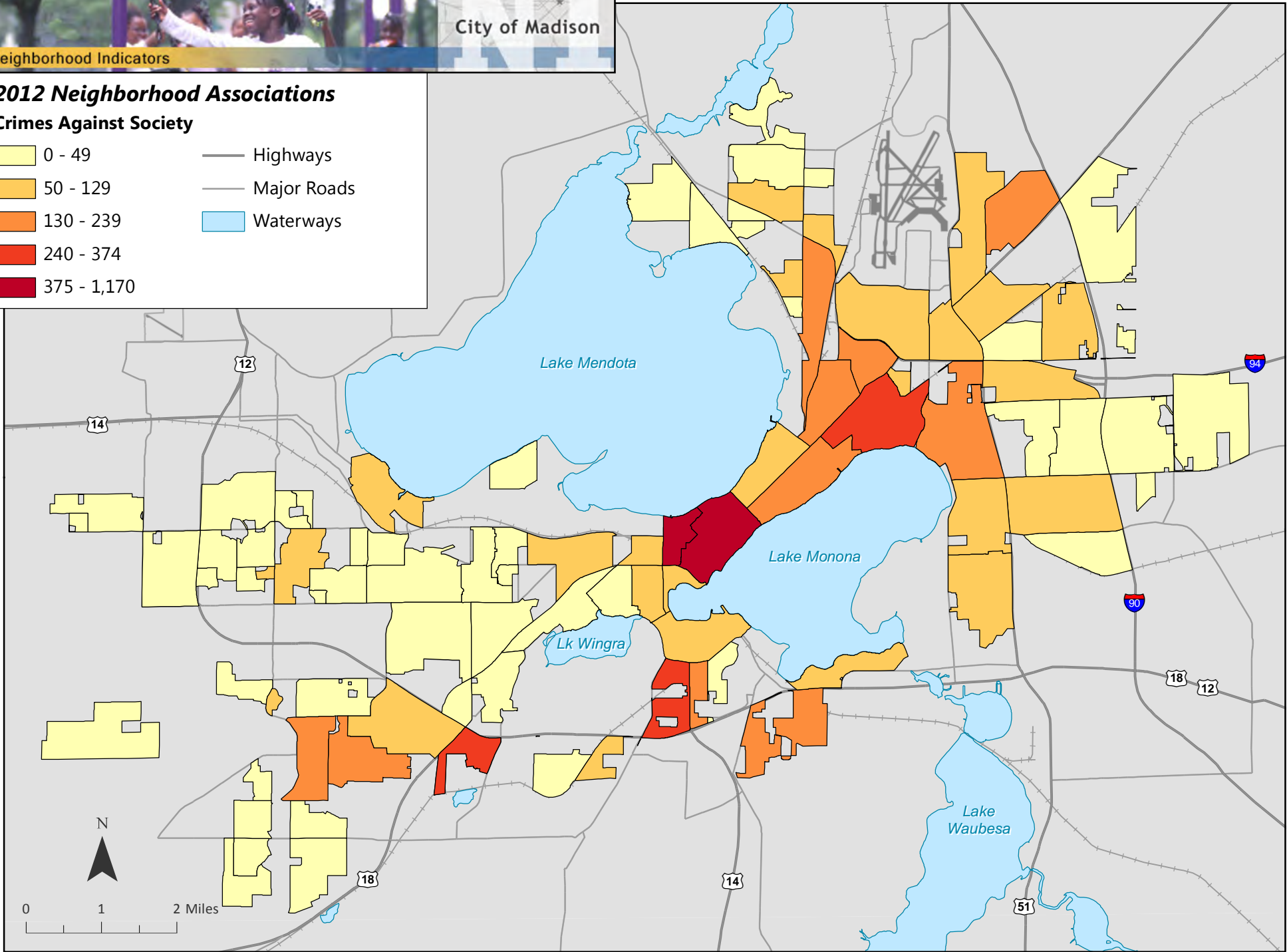
240 - 374

375 - 1,170

Highways

Major Roads

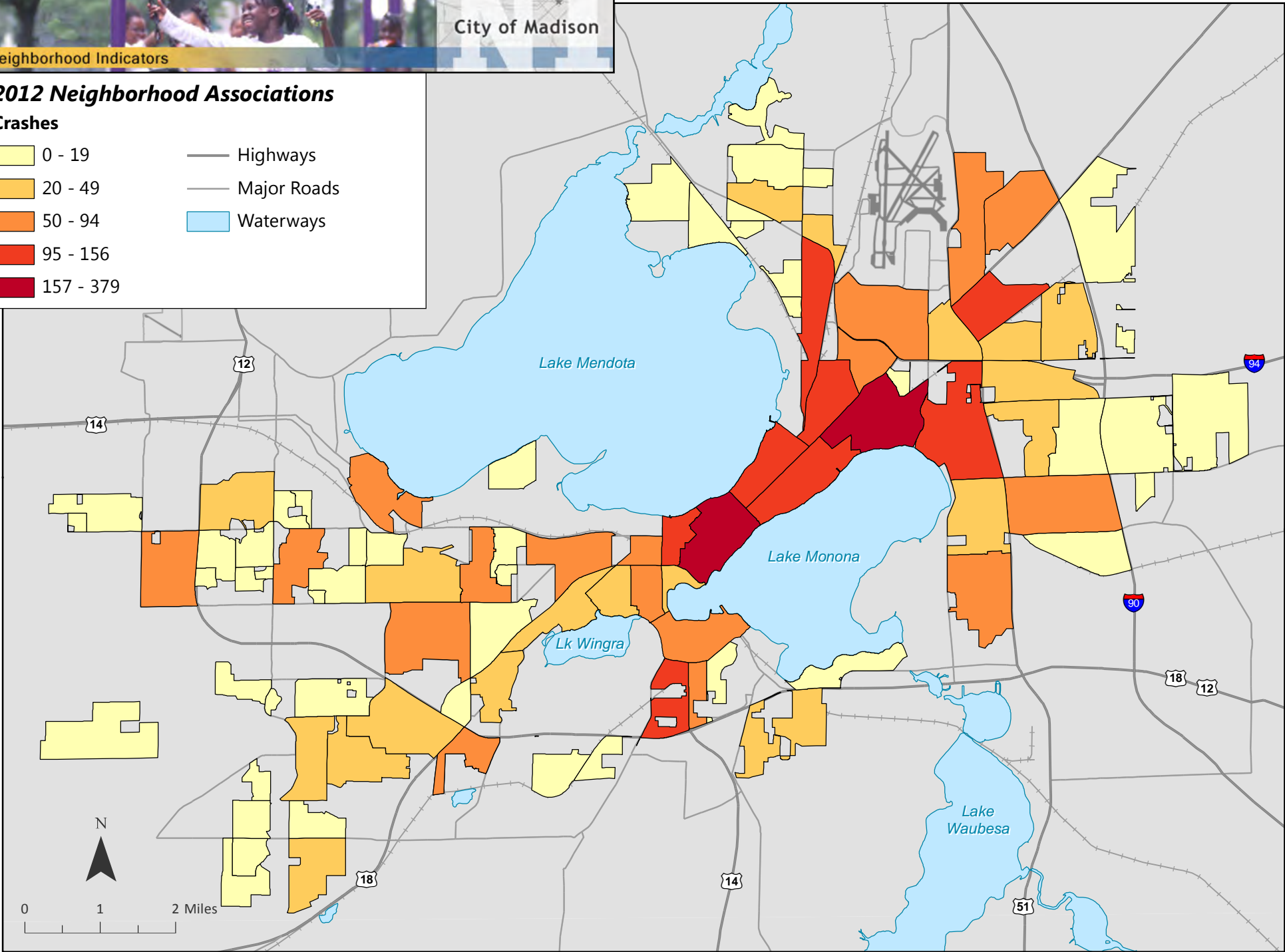
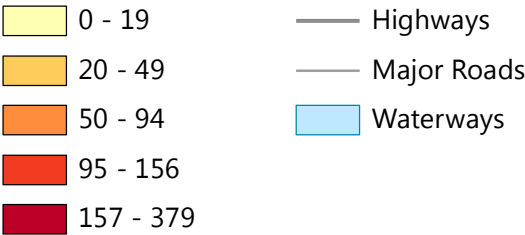
Waterways





2012 Neighborhood Associations

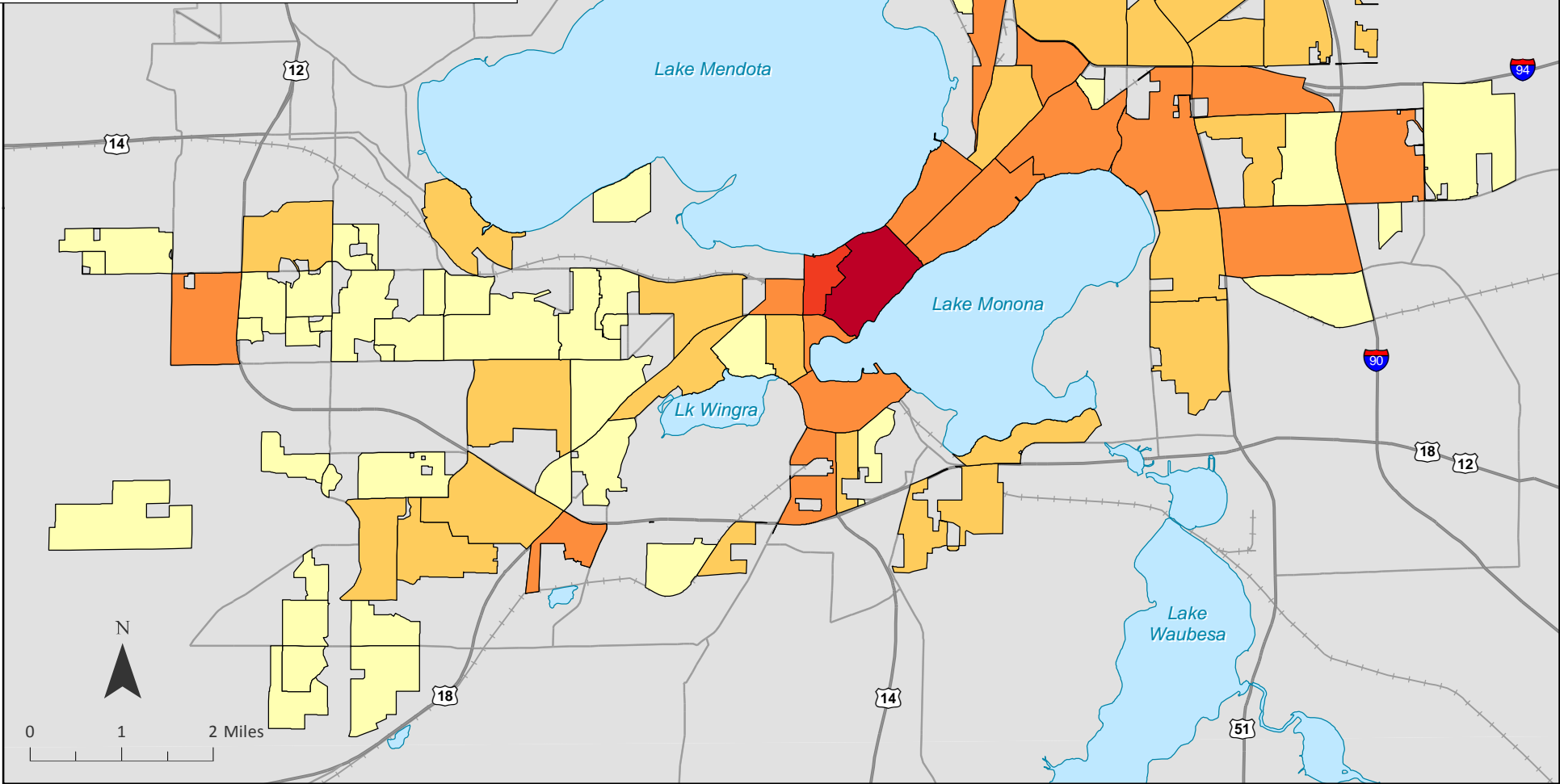
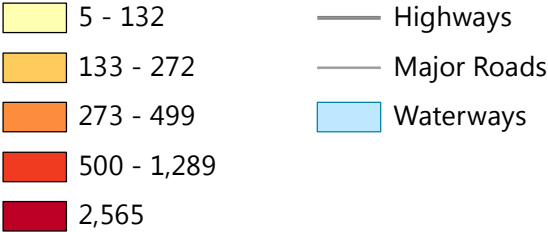
Crashes





# 2012 Neighborhood Associations

## Calls for EMS/Fire Service

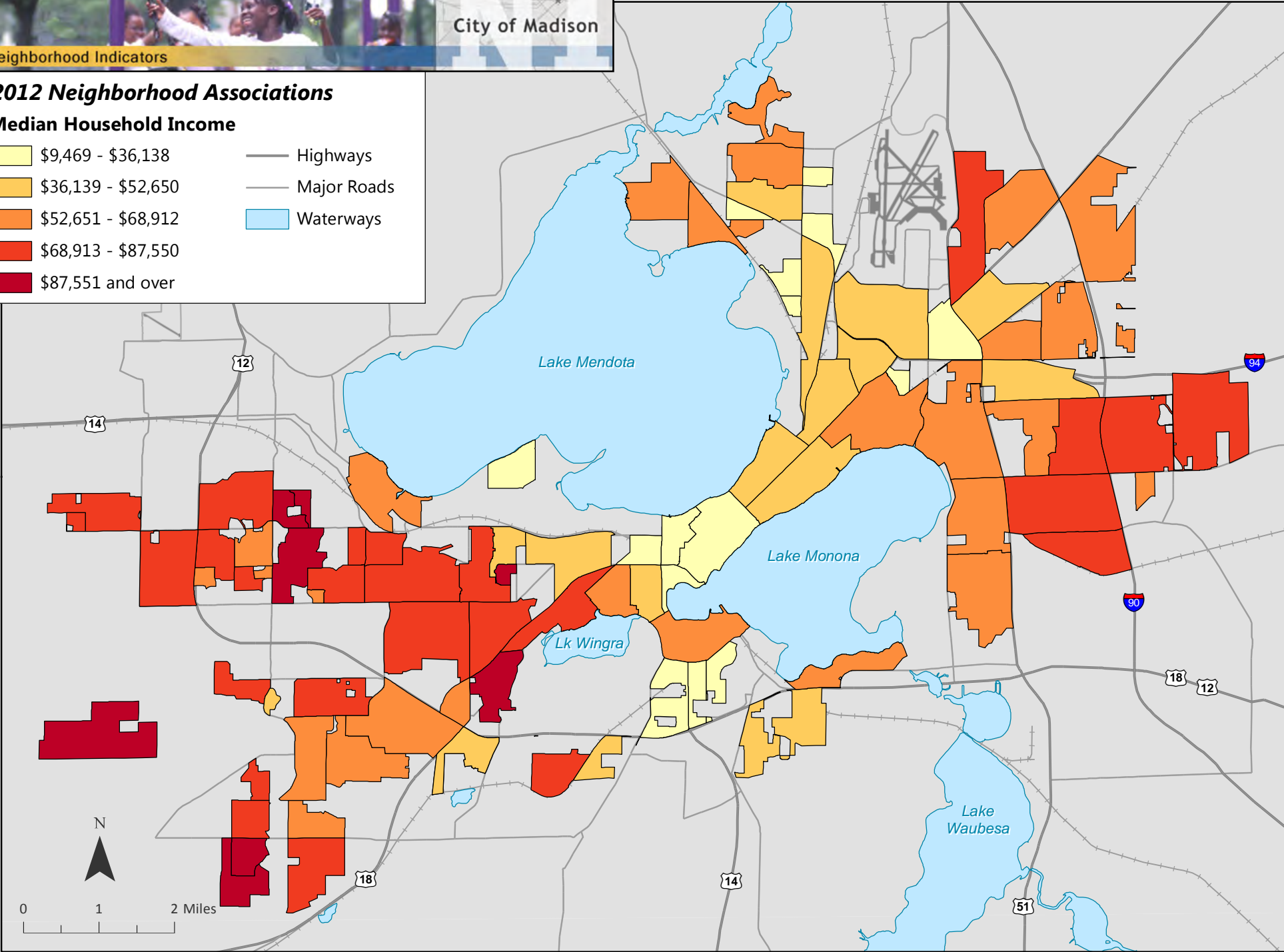




2012 Neighborhood Associations

Median Household Income

- \$9,469 - \$36,138
- \$36,139 - \$52,650
- \$52,651 - \$68,912
- \$68,913 - \$87,550
- \$87,551 and over
- Highways
- Major Roads
- Waterways

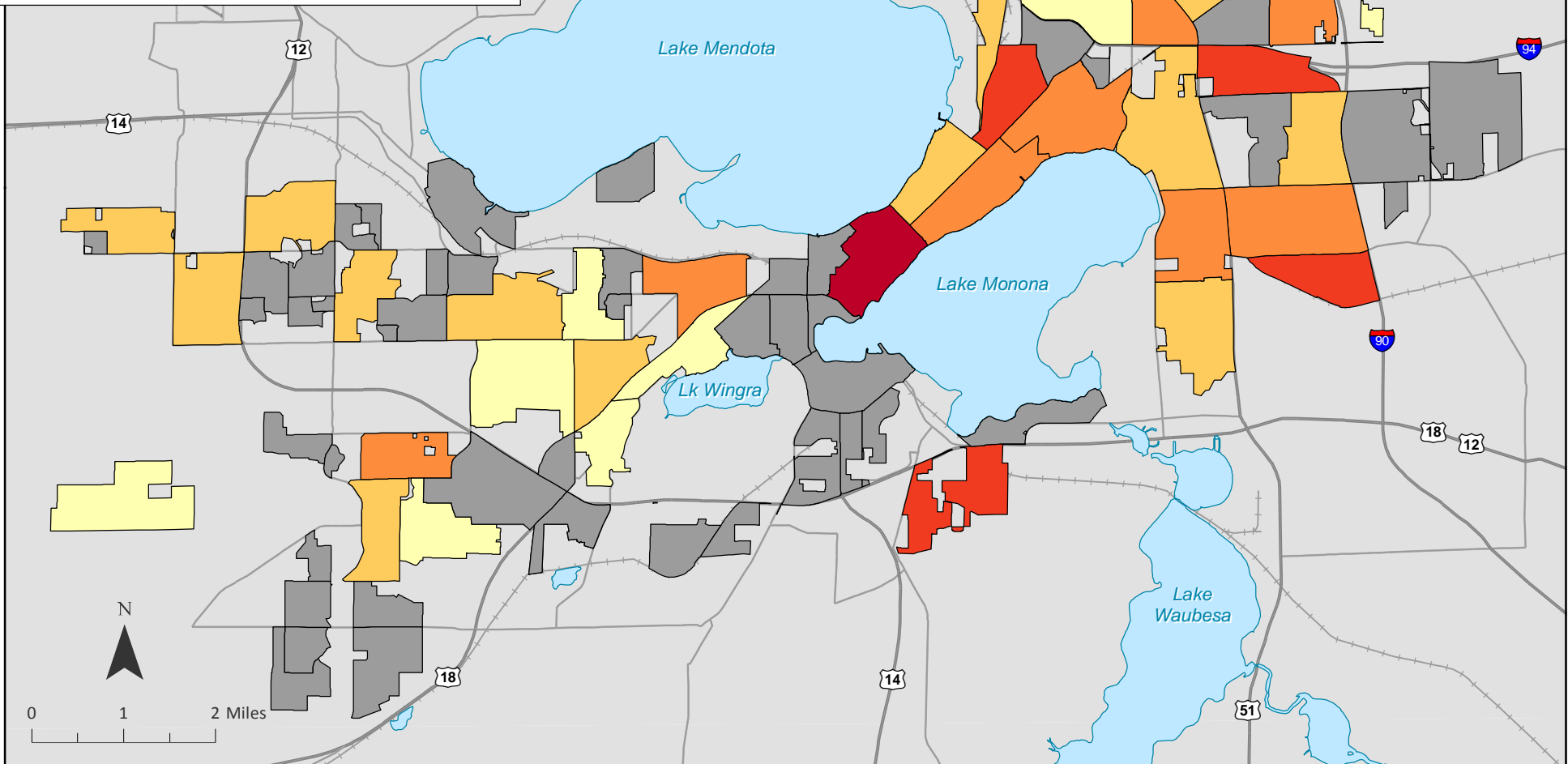
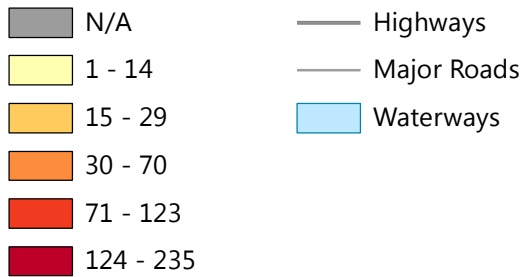




Neighborhood Indicators

### 2012 Neighborhood Associations

#### Families in Poverty





2012 Neighborhood Associations

Unemployment

N/A

0% - 3.4%

3.5% - 5.4%

5.5% - 7.9%

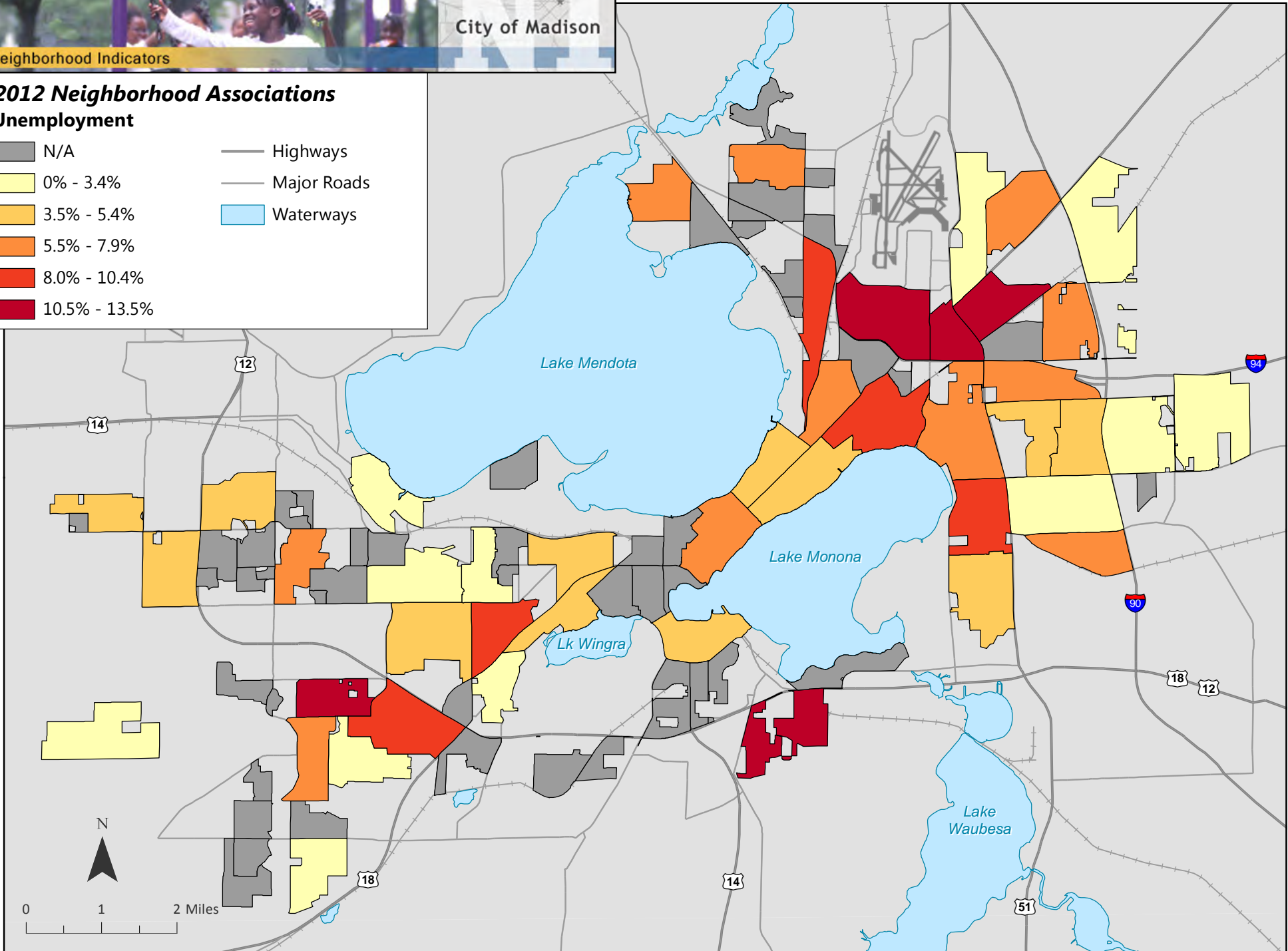
8.0% - 10.4%

10.5% - 13.5%

Highways

Major Roads

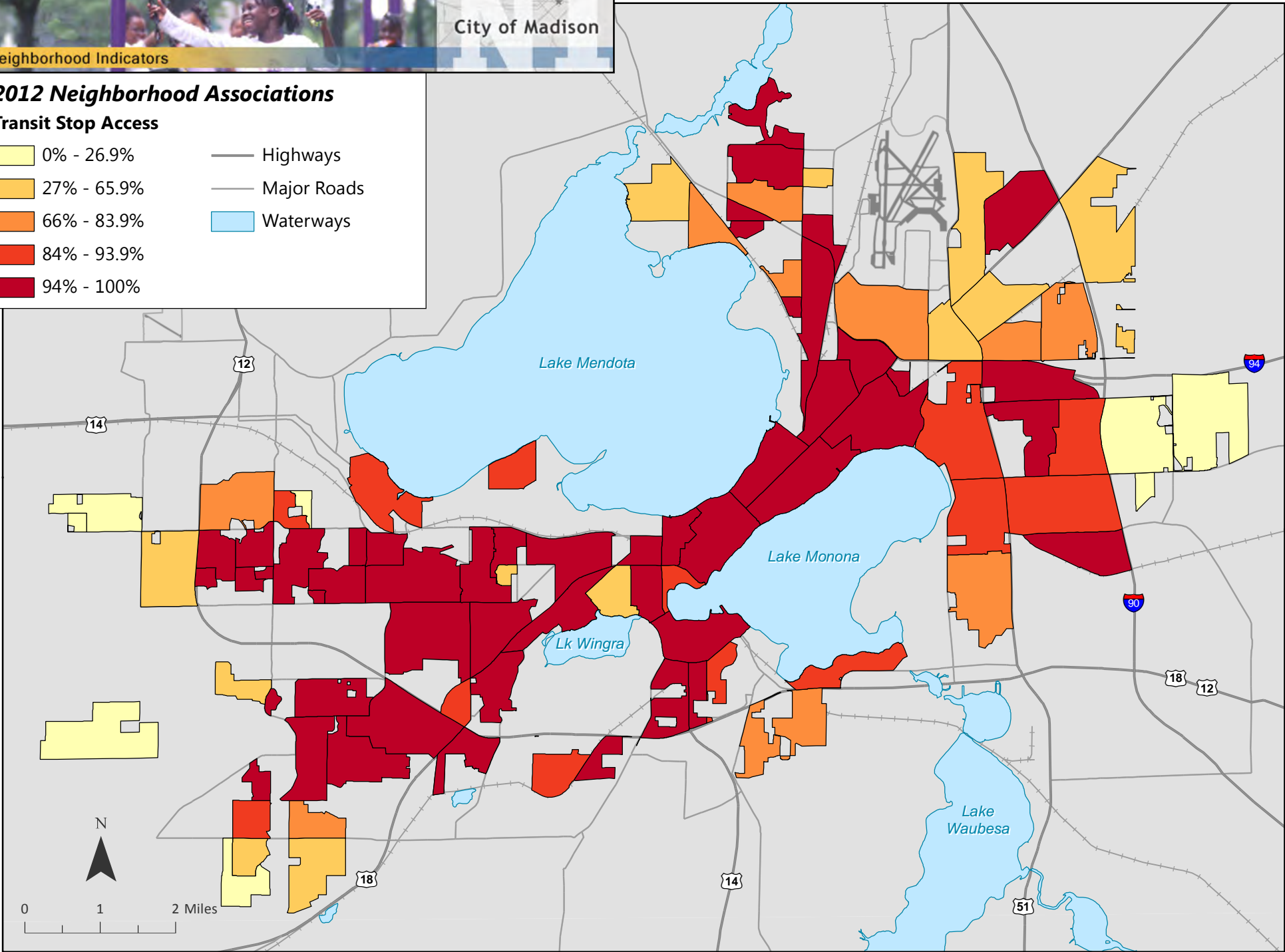
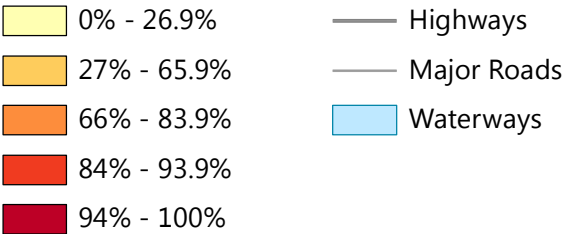
Waterways





2012 Neighborhood Associations

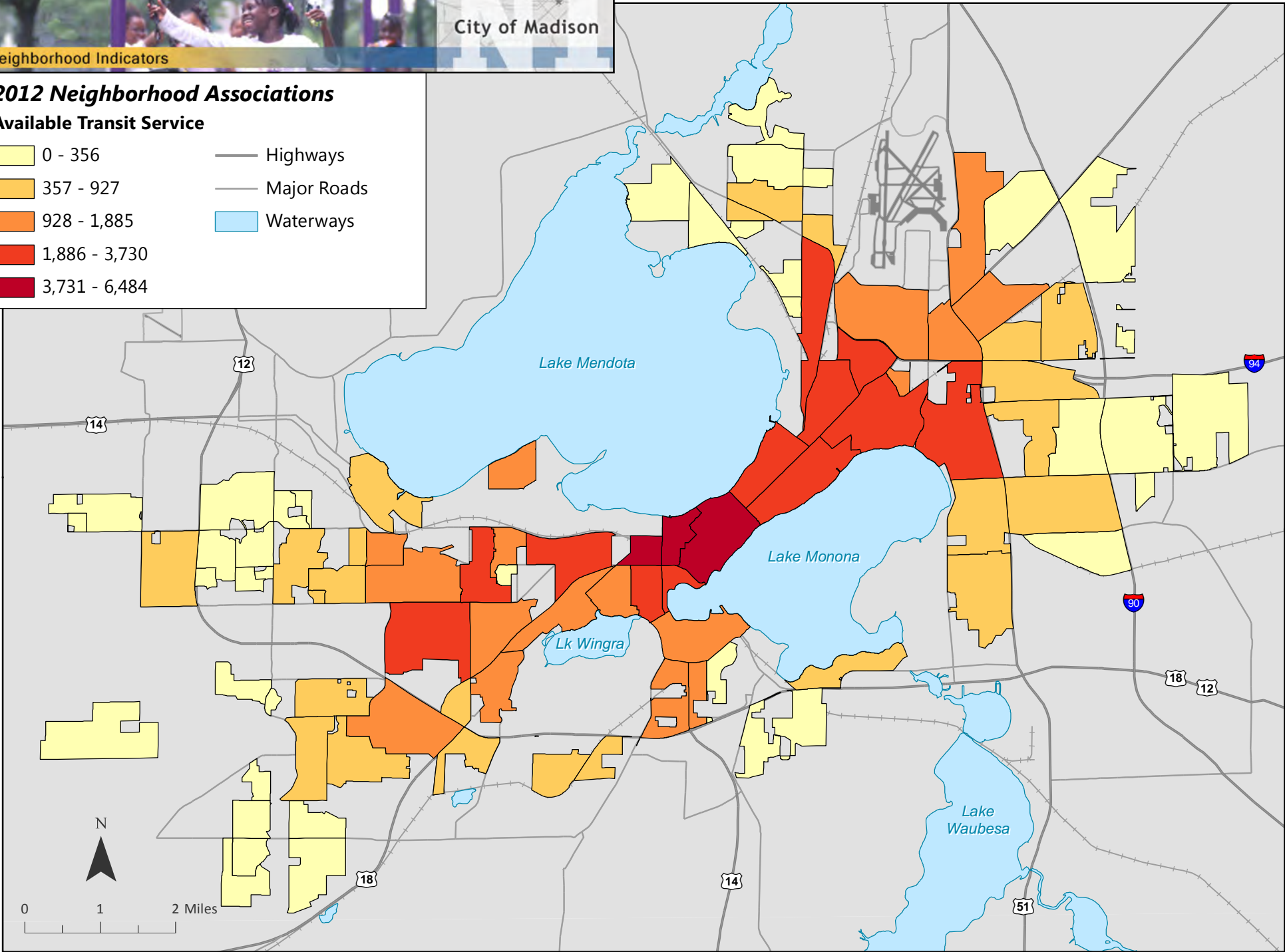
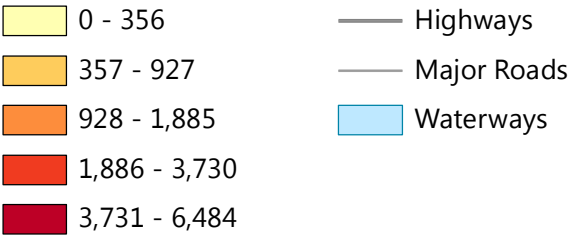
Transit Stop Access





2012 Neighborhood Associations

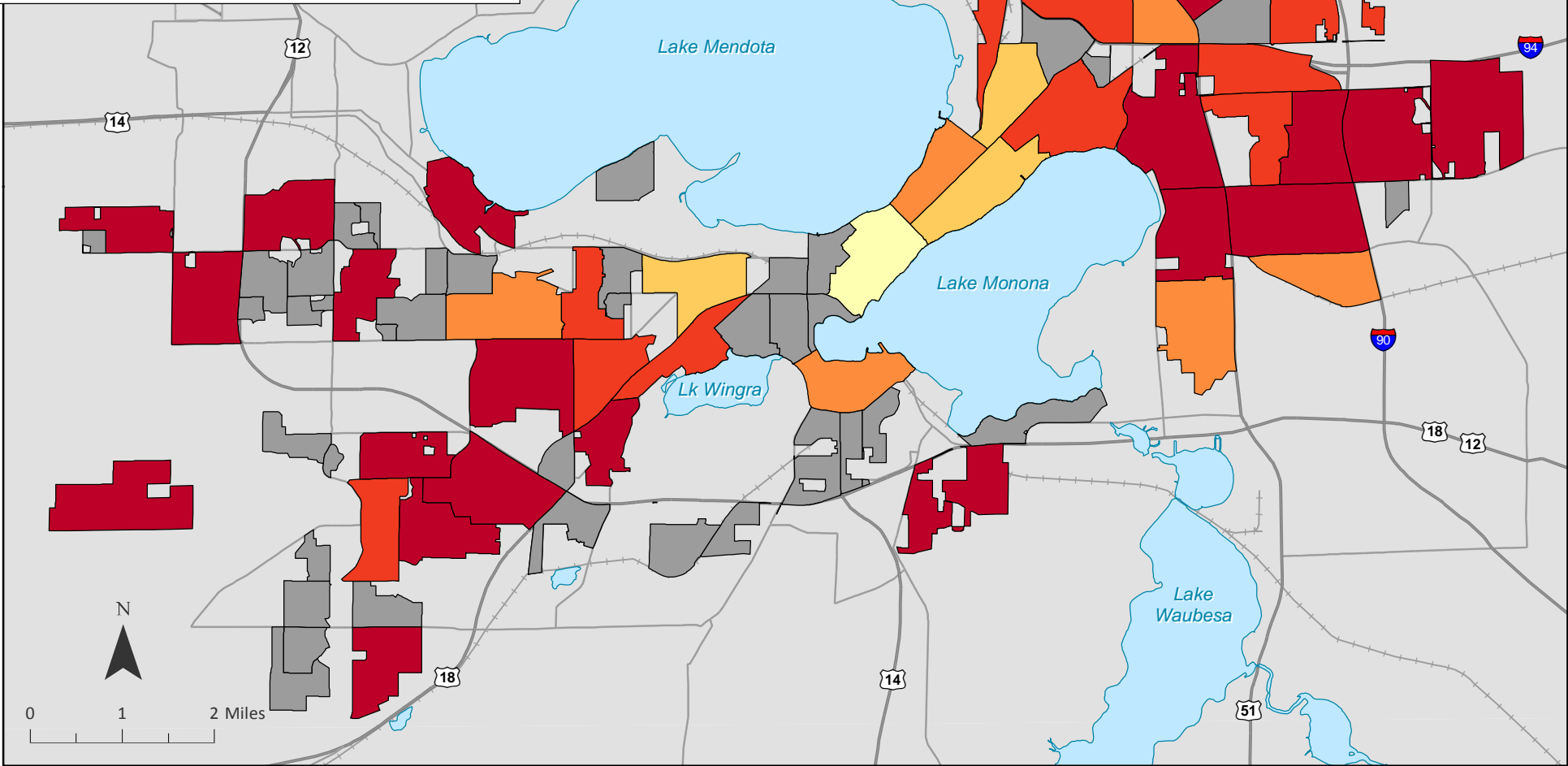
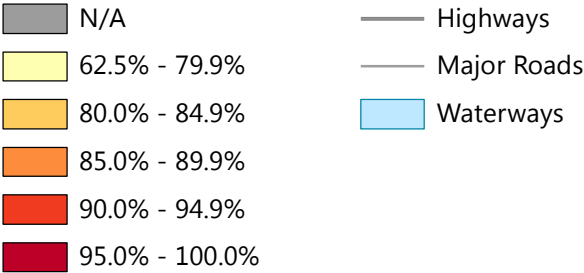
Available Transit Service





2012 Neighborhood Associations

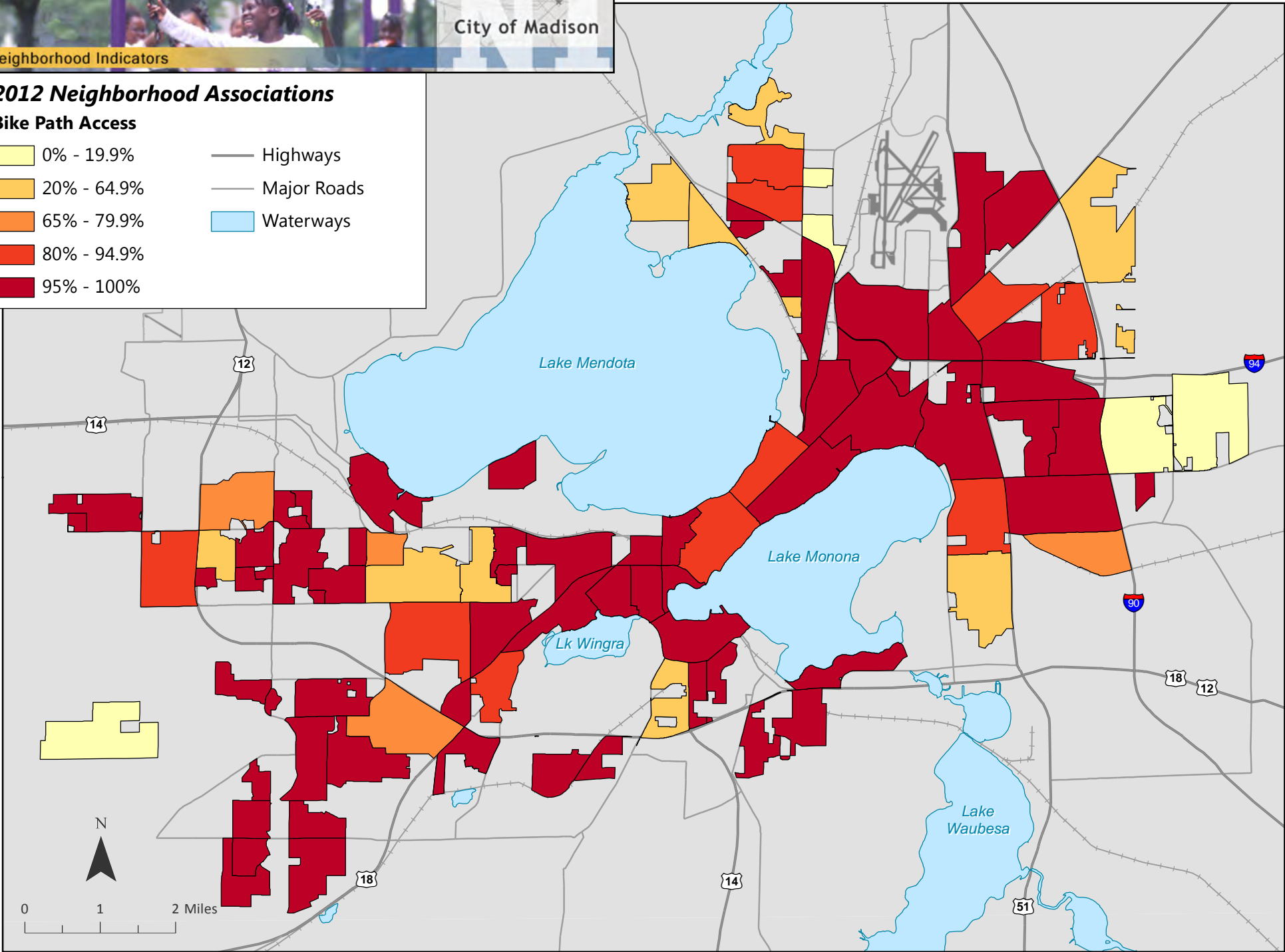
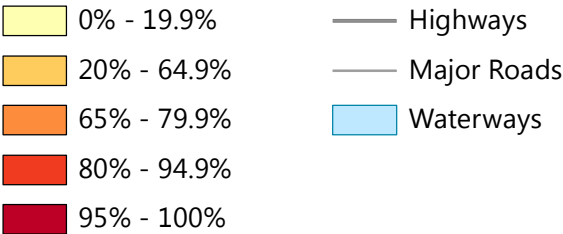
Households with Access to a Vehicle





2012 Neighborhood Associations

Bike Path Access





# 2012 Neighborhood Associations

## Pavement Condition

