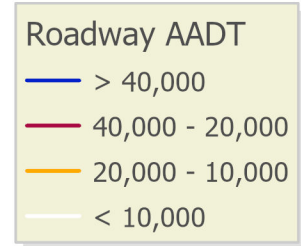
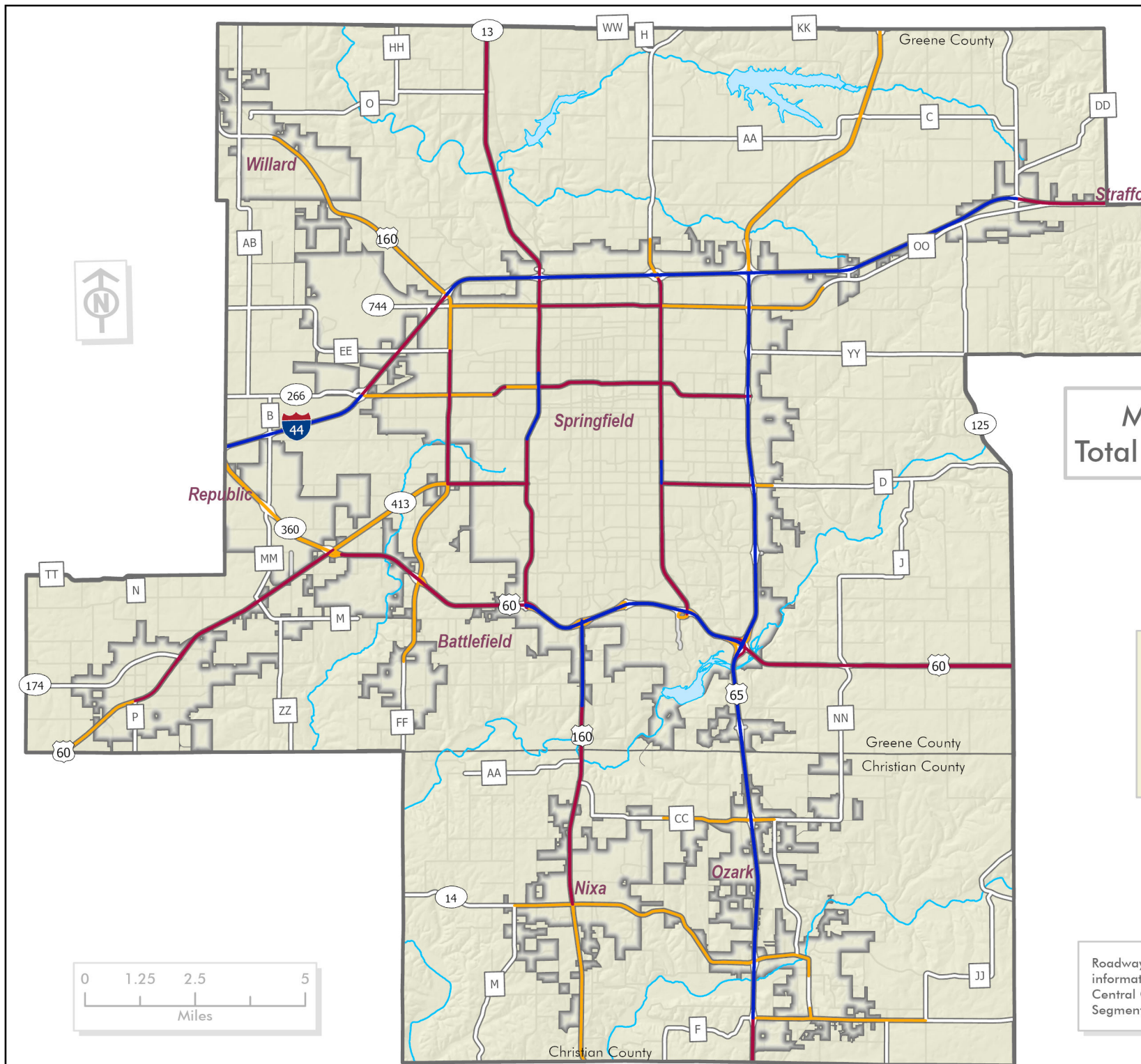




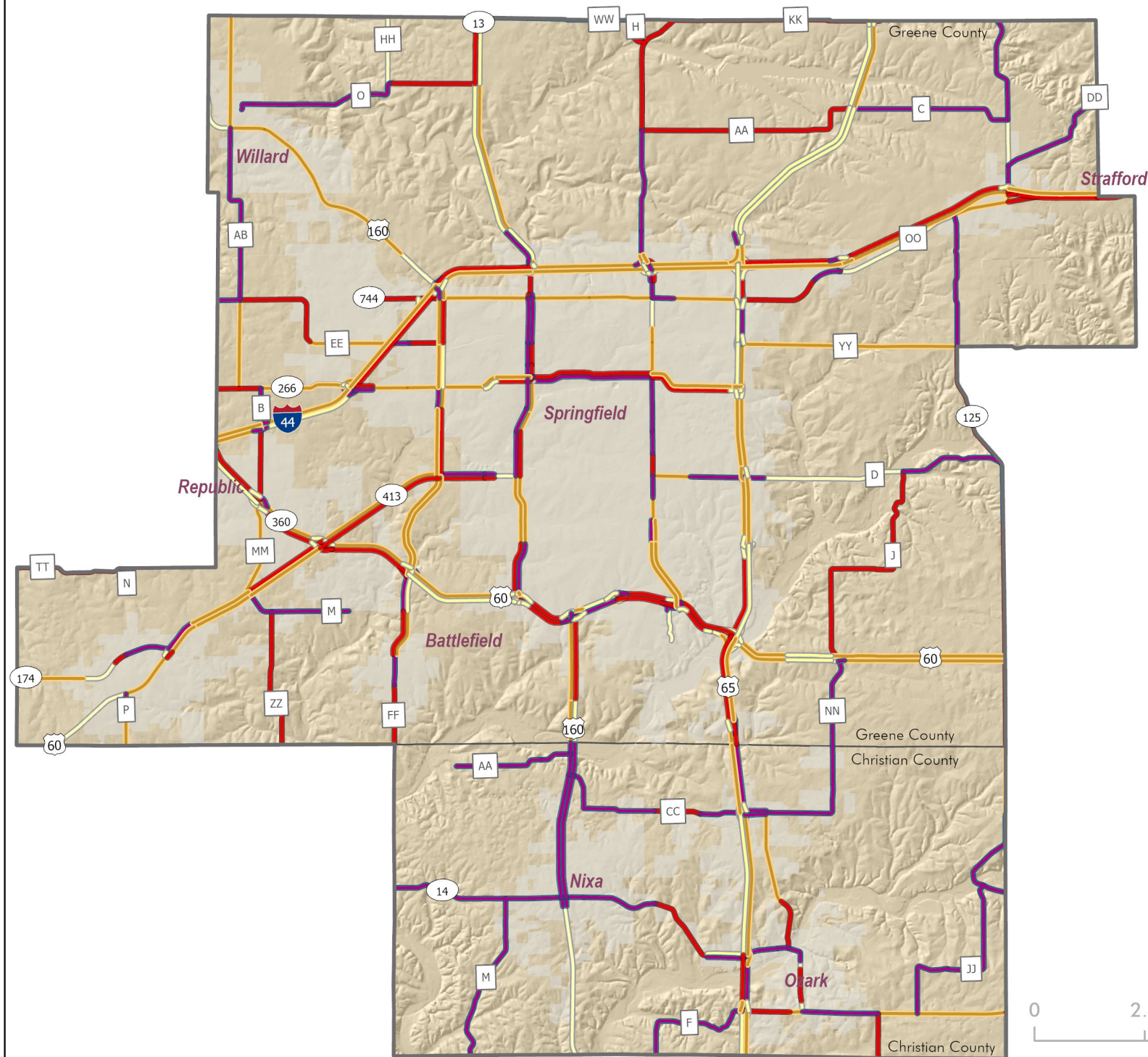
MoDOT 2018 Total Roadway AADT



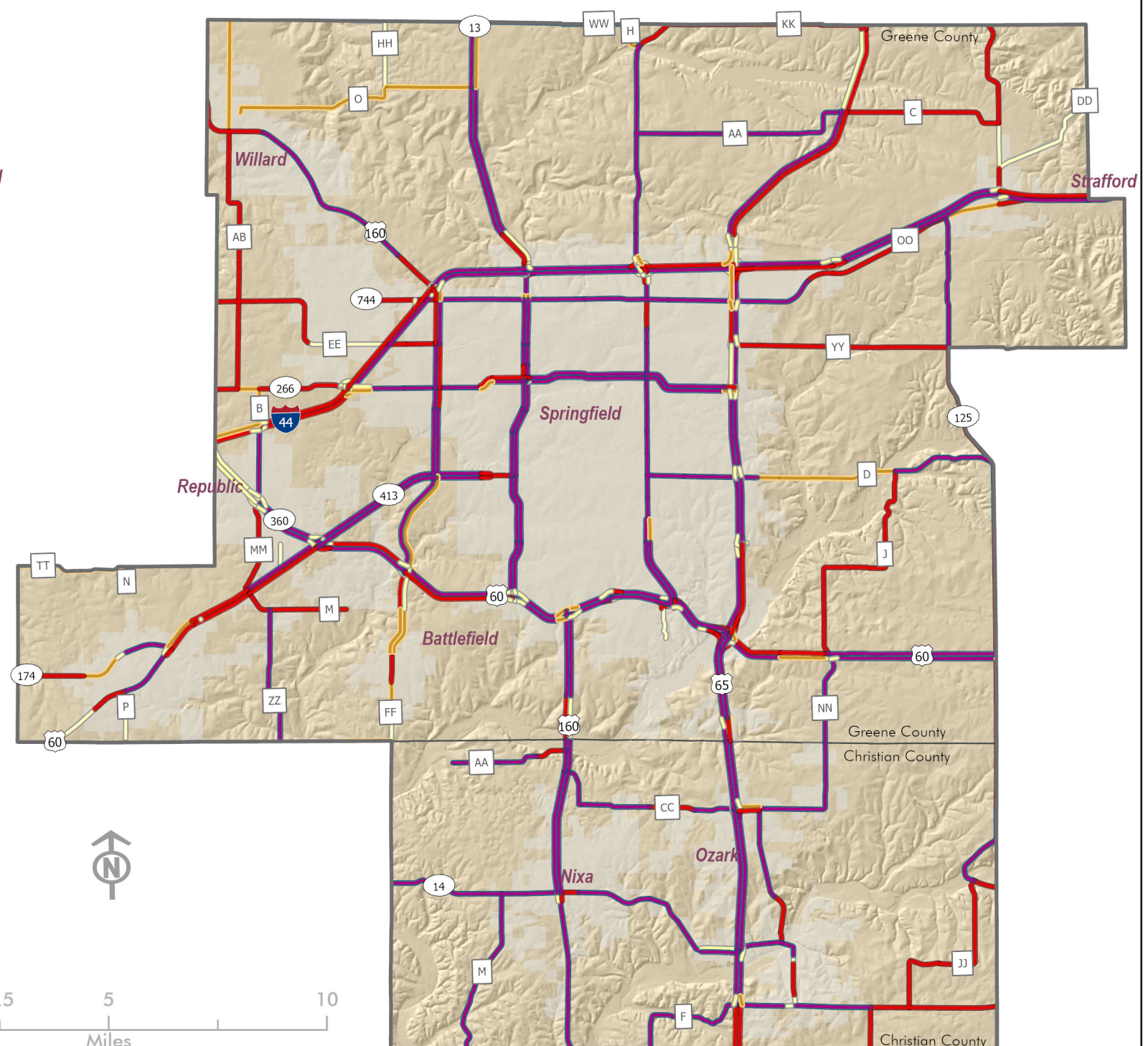
Roadway Annual Average Daily Traffic (AADT) information for 2018 retrieved from the MoDOT Central Office via the State of the System Segment GIS file in February 2019.



MoDOT Actual Accident Rate by Roadway Type



MoDOT 3-Year Injury Accident Average



Actual Accident Rate by Roadway Type

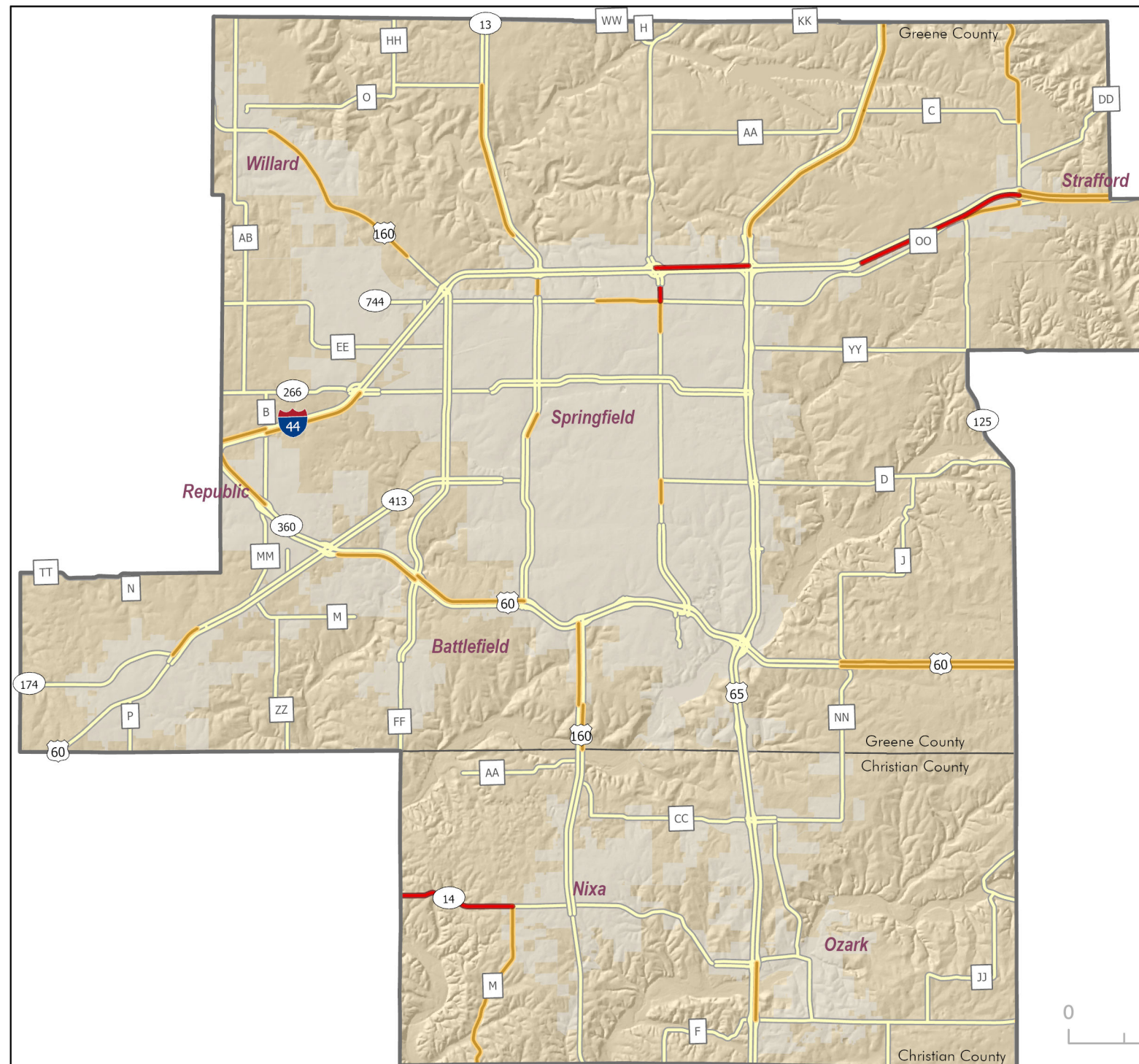
-  > or = 1.5 times the SW District Average (4 points)
- 1.49 - 1.01 times the SW District Average (3 points)
-  1 - 0.51 times the SW District Average (2 points)
- 0.5 - 0 times the SW District Average (1 point)



3-Year Injury Accident Average

-  20.667 - 1.667 (4 points)
-  1.333 - 0.667 (3 points)
-  0.333 (2 points)
-  0 (1 point)

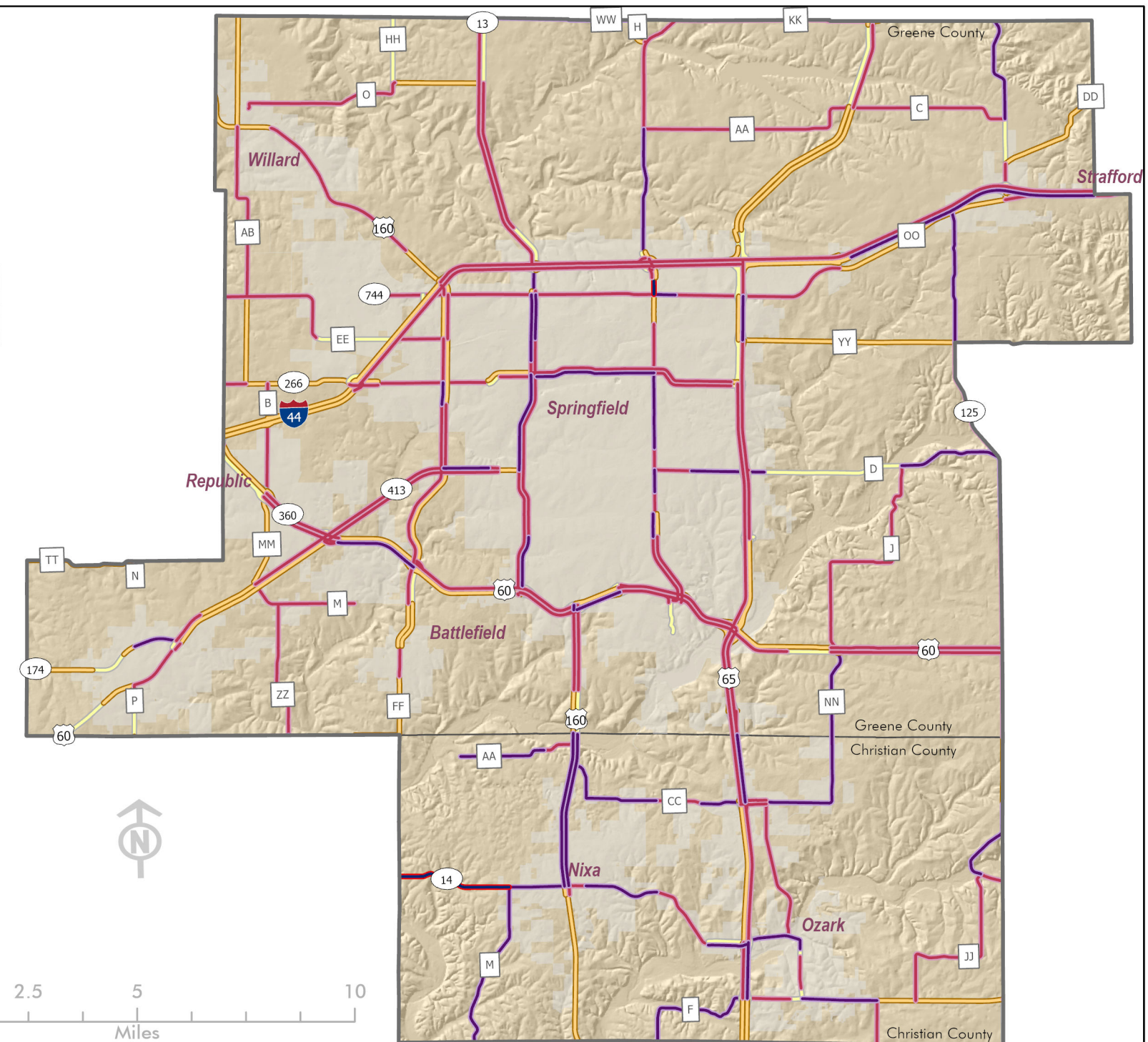
MoDOT 3-Year Fatal Accident Average



3-Year Fatal Accident Average

- 1 (4 points)
- 0.667 (3 points)
- 0.333 (2 points)
- 0 (1 point)

OTO Prioritization Safety Scores

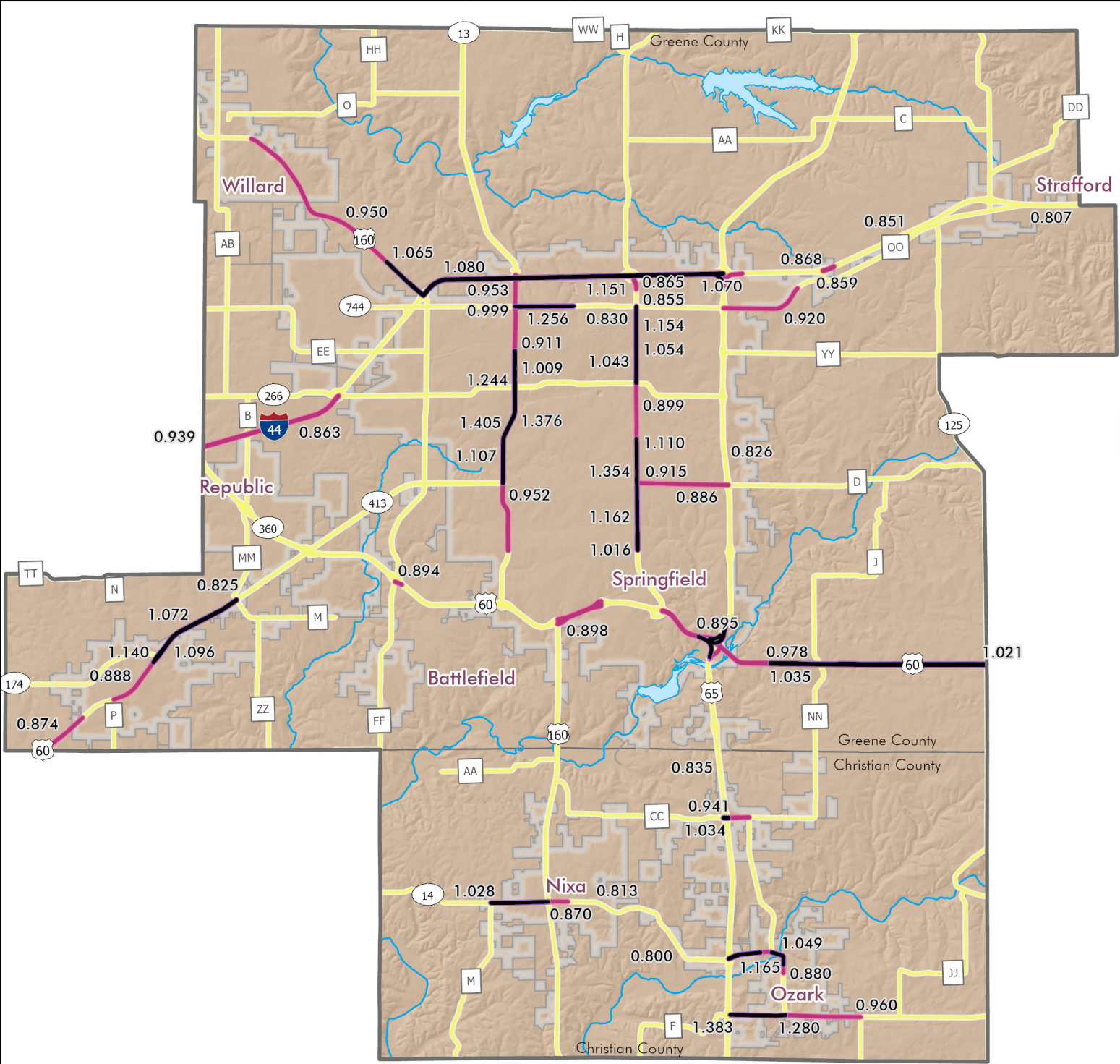


Cumulative Safety Score

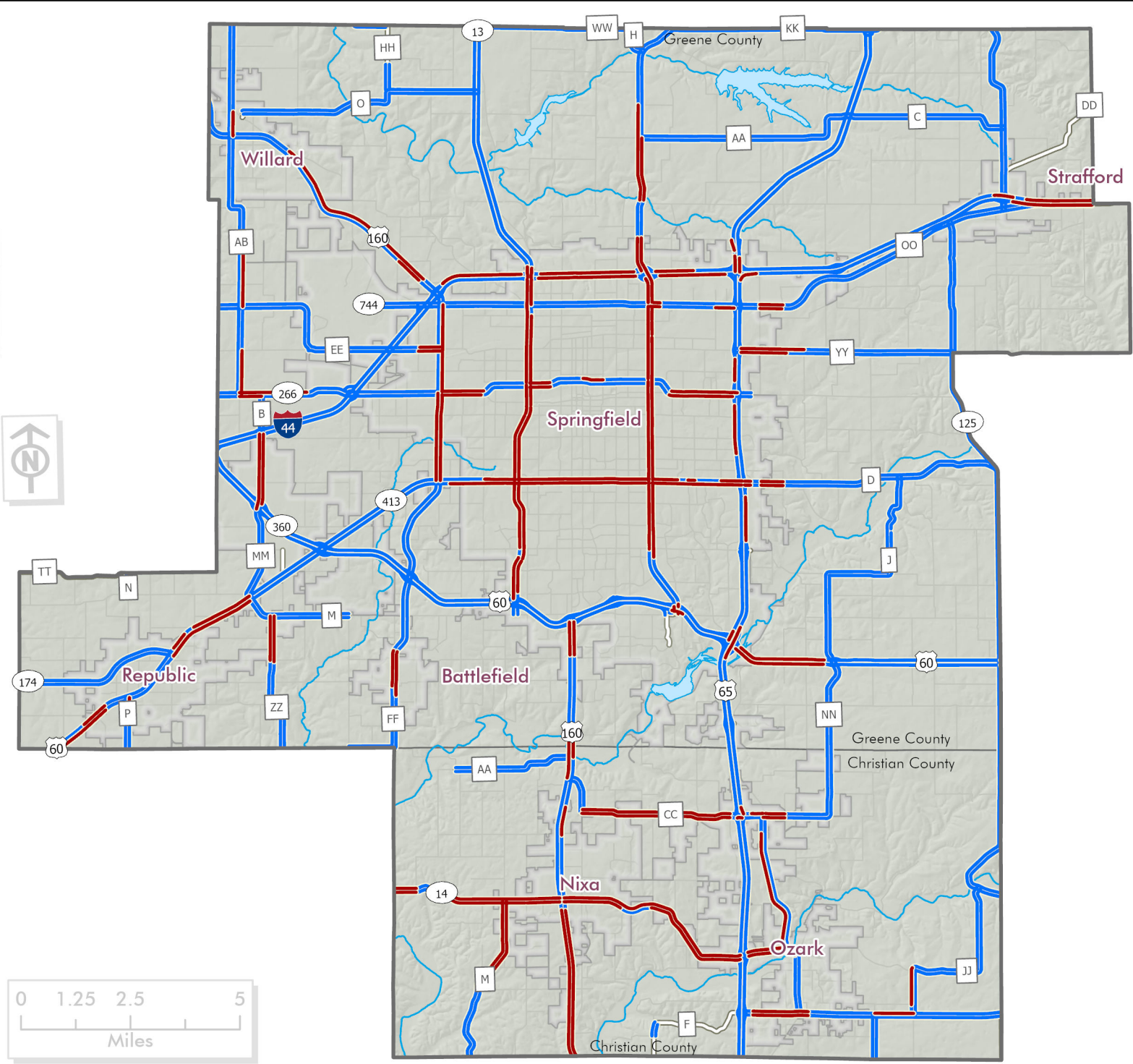
- 11 - 12 (36 - 40 prioritization points)
- 9 - 10 (28 - 32 prioritization points)
- 7 - 8 (20 - 24 prioritization points)
- 5 - 6 (12 - 16 prioritization points)
- 3 - 4 (4 - 8 prioritization points)



2018 Roadway Volume-to-Capacity Ratio
(Passenger Car Equivalent)



Model Year 2040 Volume-to-Capacity Ratio



Total Roadway Volume-to-Capacity

- => 1.0
- => 0.86 to <= 0.999
- <= 0.859

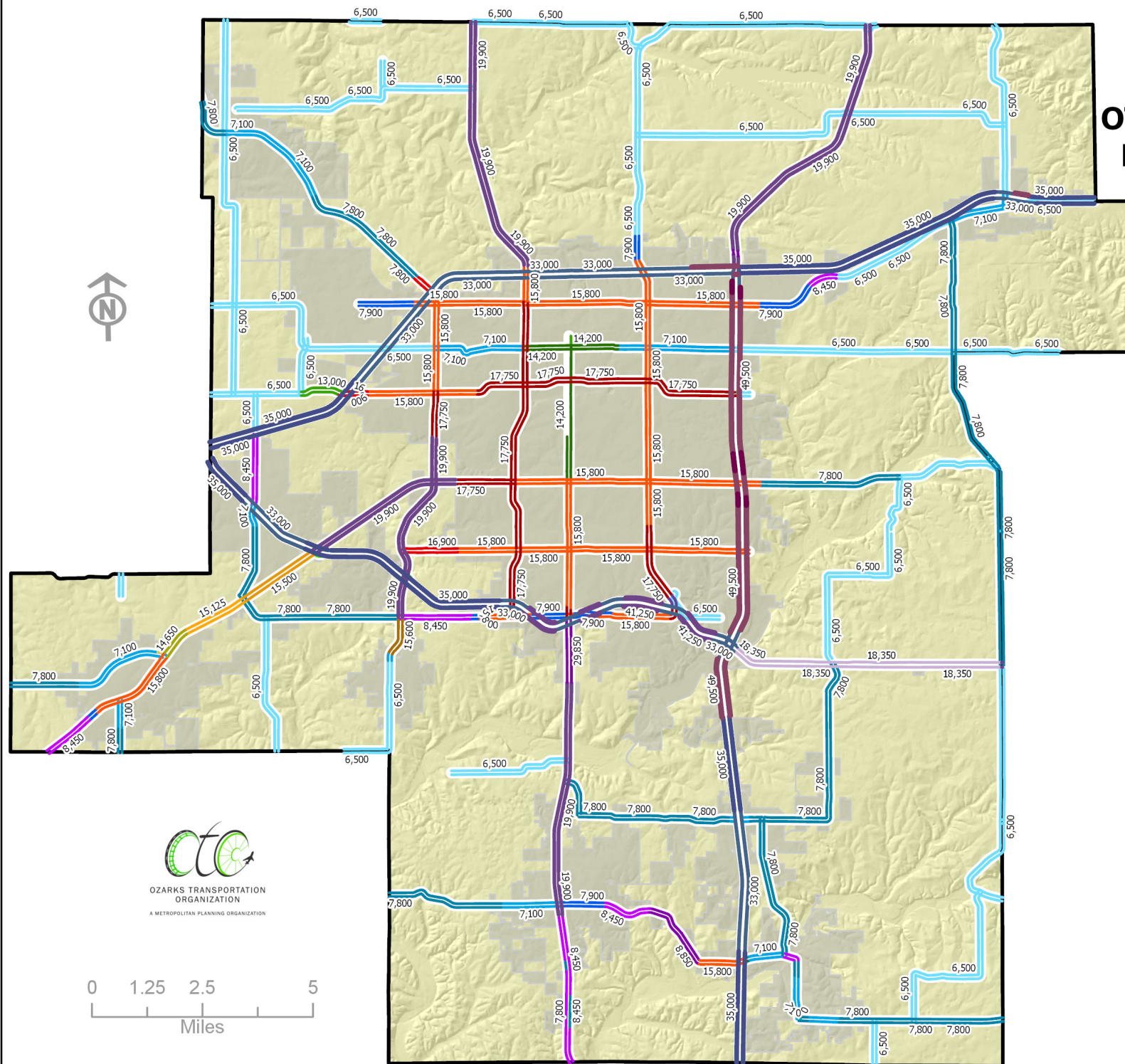
2018 roadway volumes were derived from MoDOT AADT and applying a three-passenger car equivalent to bus and combo-semi truck traffic.



2040 Volume-to-Capacity

- => 0.86
- < 0.86

OTO Area Directional Roadway Capacity



Capacity

- 66,000
- 49,500
- 41,250
- 35,000
- 33,000
- 29,850
- 26,625
- 19,900
- 18,350
- 17,750
- 16,900
- 15,800
- 15,600
- 15,500
- 15,125
- 15,000
- 14,650
- 14,200
- 13,000
- 10,000
- 8,850
- 8,450
- 7,900
- 7,800
- 7,100
- 6,500



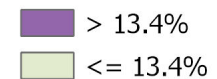
OZARKS TRANSPORTATION
ORGANIZATION
A METROPOLITAN PLANNING ORGANIZATION

0 1.25 2.5 5
Miles

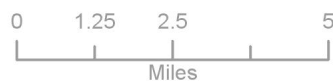
Source: OTO Travel Demand Model

The OTO Census Tract Average
for Percent Minority Population = 8.95%

Percent Minority Population



OTC
OGDEN TRANSPORTATION
COUNCIL
METROPOLITAN PLANNING ORGANIZATION



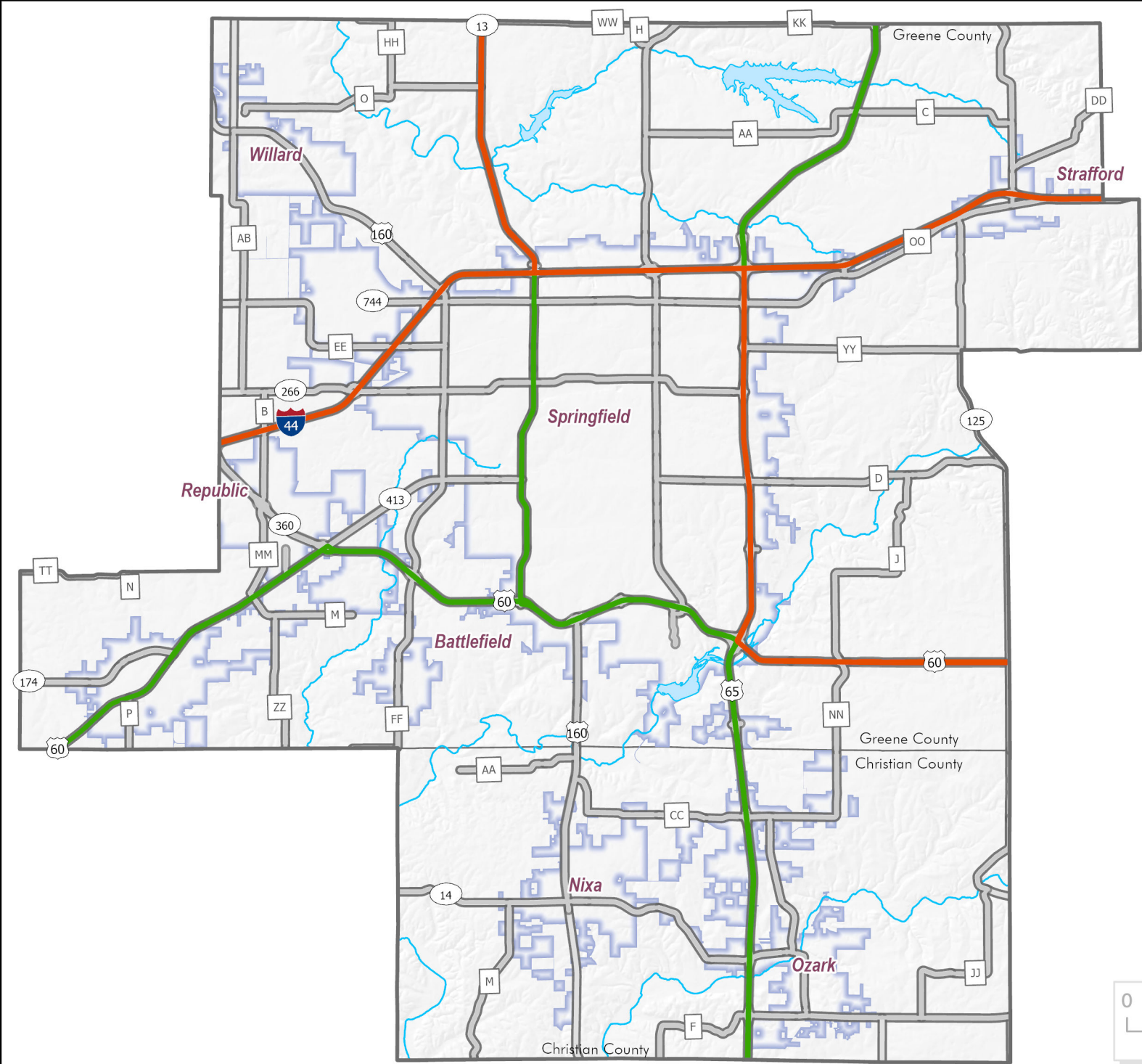


Low Income Areas are defined as Census Tracts with a percentage of individuals living below poverty level greater than or equal to 1.5 times the OTO area average or 29.6%

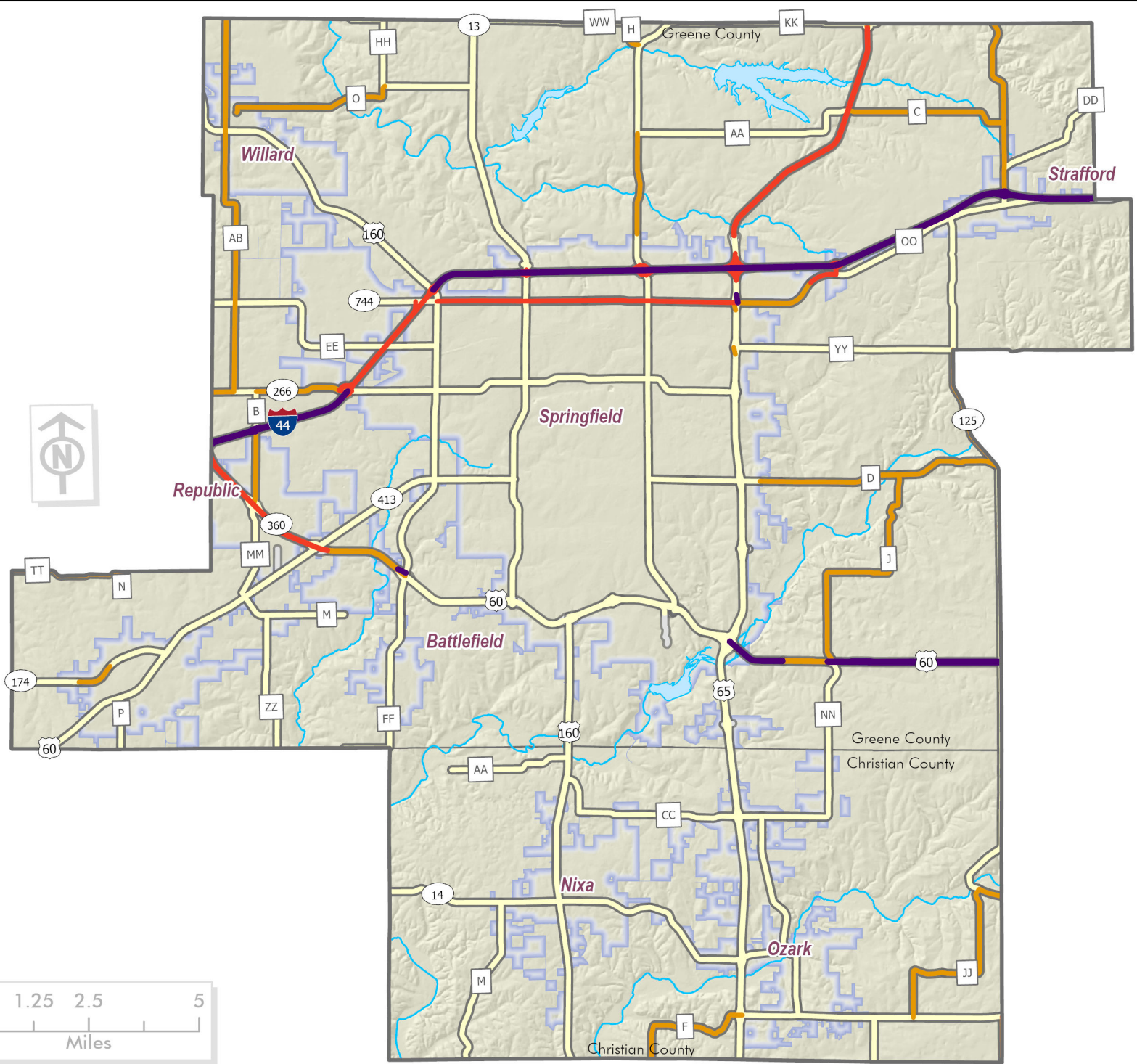
 $\geq 29.7\%$
 $< 29.6\%$

Source: American Community Survey
2013 - 2017 Five Year Estimates

Missouri Freight Network



Commercial Traffic as a Percentage of MoDOT 2018 AADT



Highway Freight Network

- Tier 1
- Tier 2
- Tier 4

Sources: MoDOT 2017 Freight Plan. Freight Network Recreated from Springfield Area Inset on P. 3-22. Percentage of commercial traffic from MoDOT 2018 State of the System Segment GIS file retrieved from the Central Office in February 2019.

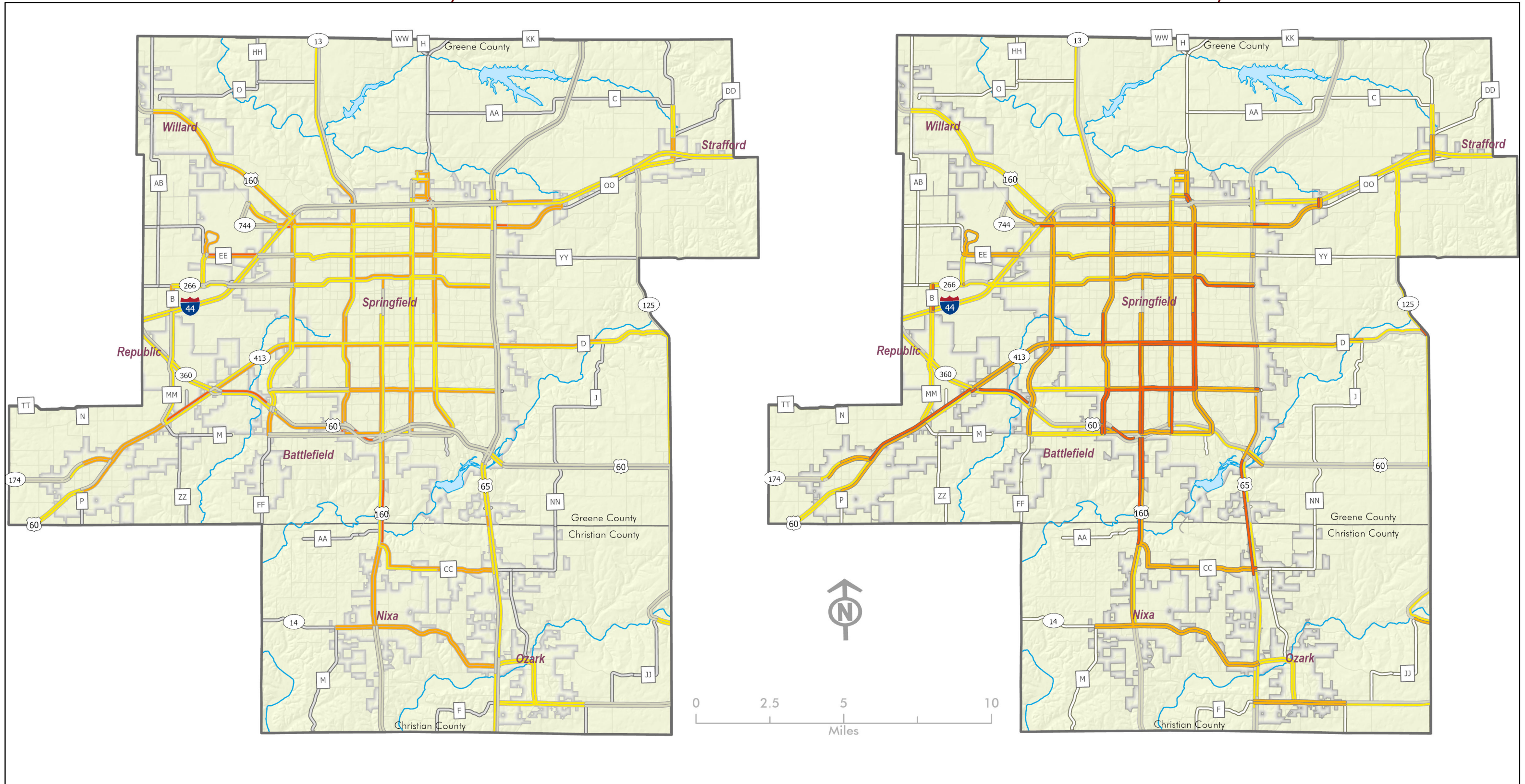


Percent of Commercial Traffic

- > 20%
- 20% - 15%
- 15% - 10%
- < 10%

AM Travel Delay 2019

PM Travel Delay 2019



Arterial Travel Speed

- ≤ 5 mph Below the Posted Speed Limit
- 5.1 to 10 mph Below the Posted Speed Limit
- 10.1 to 20 mph Below the Posted Speed Limit
- > 20 mph Below the Posted Speed Limit

- No Data
- ⬢ City Limits



Freeway Travel Speed

- ≤ 0 mph Below the Posted Speed Limit
- 0.1 to 4.9 mph Below the Posted Speed Limit
- 9.9 to 5 mph Below the Posted Speed Limit
- > 10 mph Below the Posted Speed Limit



**OZARKS
TRANSPORTATION
ORGANIZATION**
A METROPOLITAN PLANNING ORGANIZATION

On State System Bridge Condition May 10, 2019

Bridge Condition Index

- Very Poor
- Poor
- Fair
- Good
- Very Good

Bridge conditions were provided by
MoDOT SW District Planning Staff
on May 10, 2019

