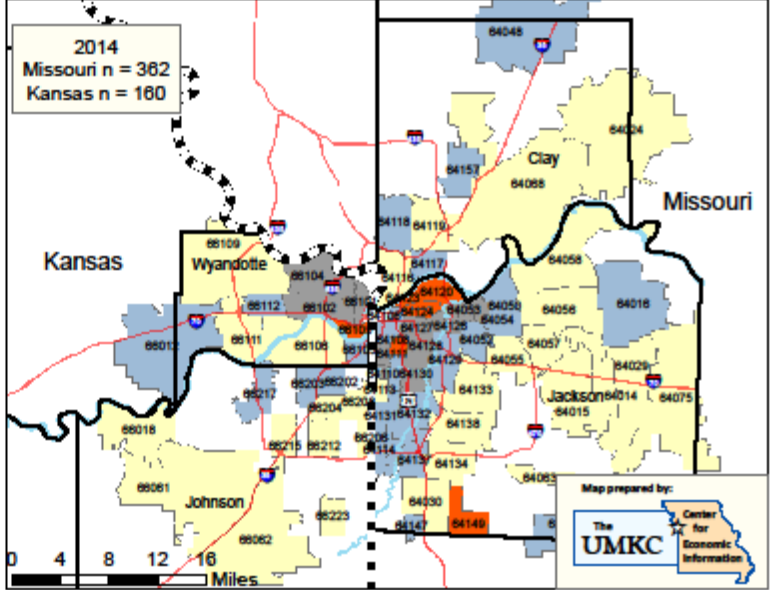
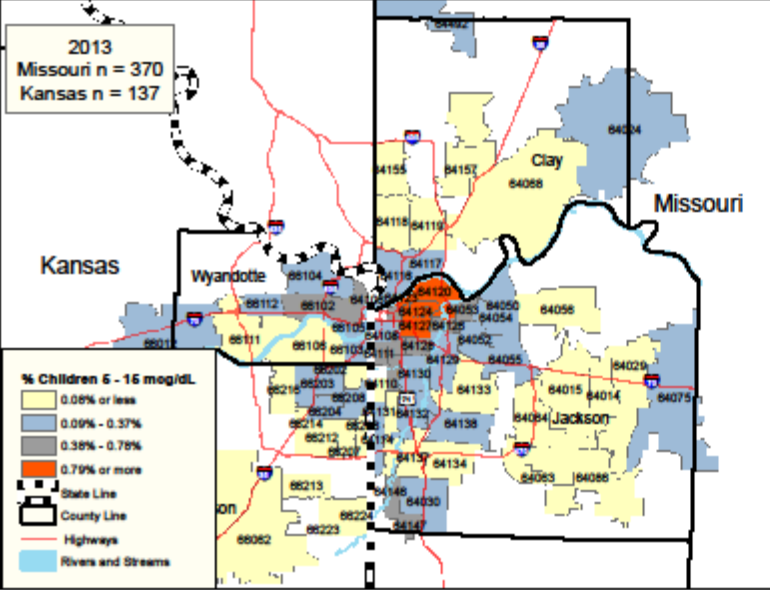
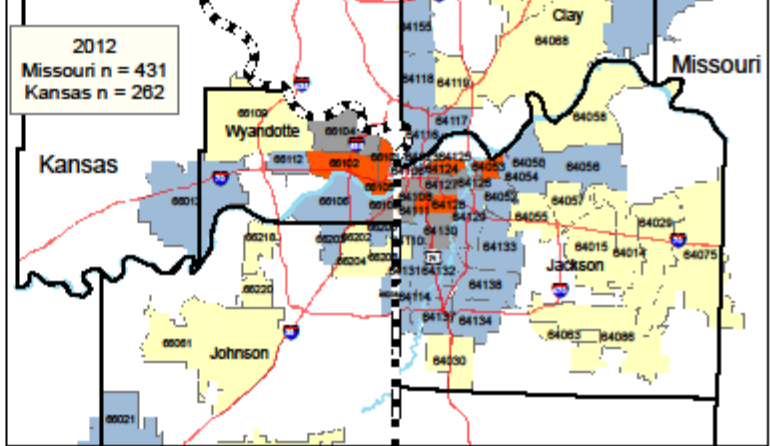
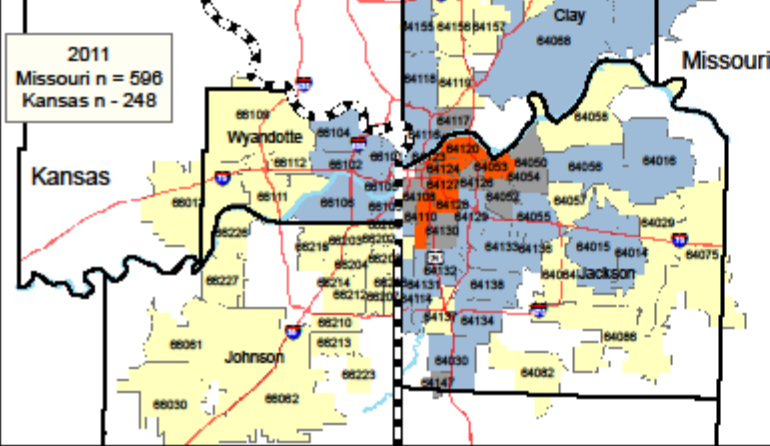


Lead

Children's Mercy Community Health Needs Assessment

Rate of Elevated Blood Lead Results in Children by Zip Code
 Percent of Children with blood lead measured at 5 - 15 mcg/dL

Data Sources: KCMO Health Department, KDHE



Children's Mercy Community Health Needs Assessment

Rate of Elevated Blood Lead Test Results in Children
Percent of Tested Population Under 18 w/ Blood Lead Measured 5 - 15 mcg/dL
Kansas City Metro Area, 2014

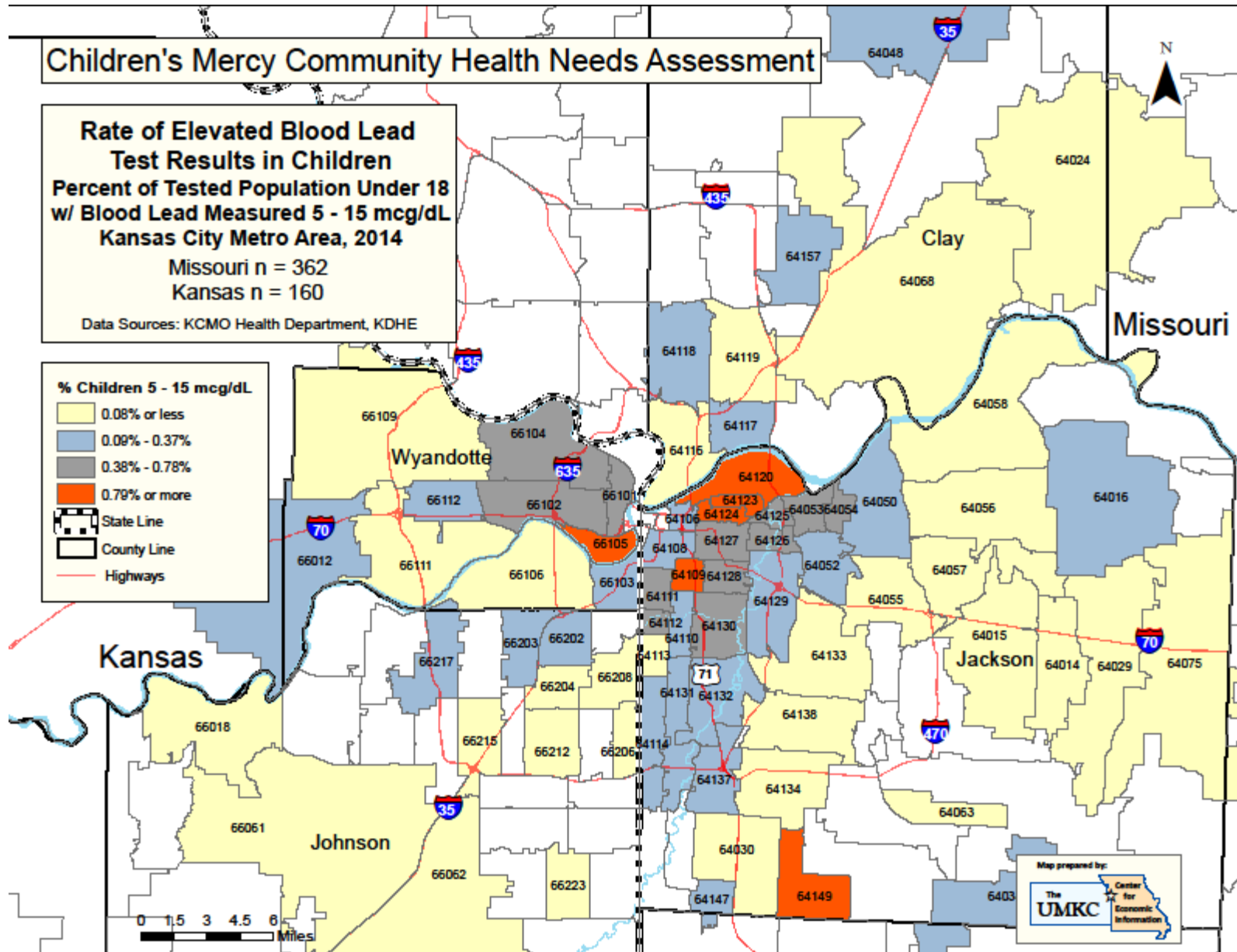
Missouri n = 362
Kansas n = 160

Data Sources: KCMO Health Department, KDHE

% Children 5 - 15 mcg/dL

- 0.08% or less
- 0.09% - 0.37%
- 0.38% - 0.78%
- 0.79% or more

- State Line
- County Line
- Highways



Children's Mercy Community Health Needs Assessment

Rate of Elevated Blood Lead Test Results in Children by Zip Code Percent of Tested Population Under 18 w/ Blood Lead Measured 16 - 25 mcg/dL Kansas City Metro Area, 2014

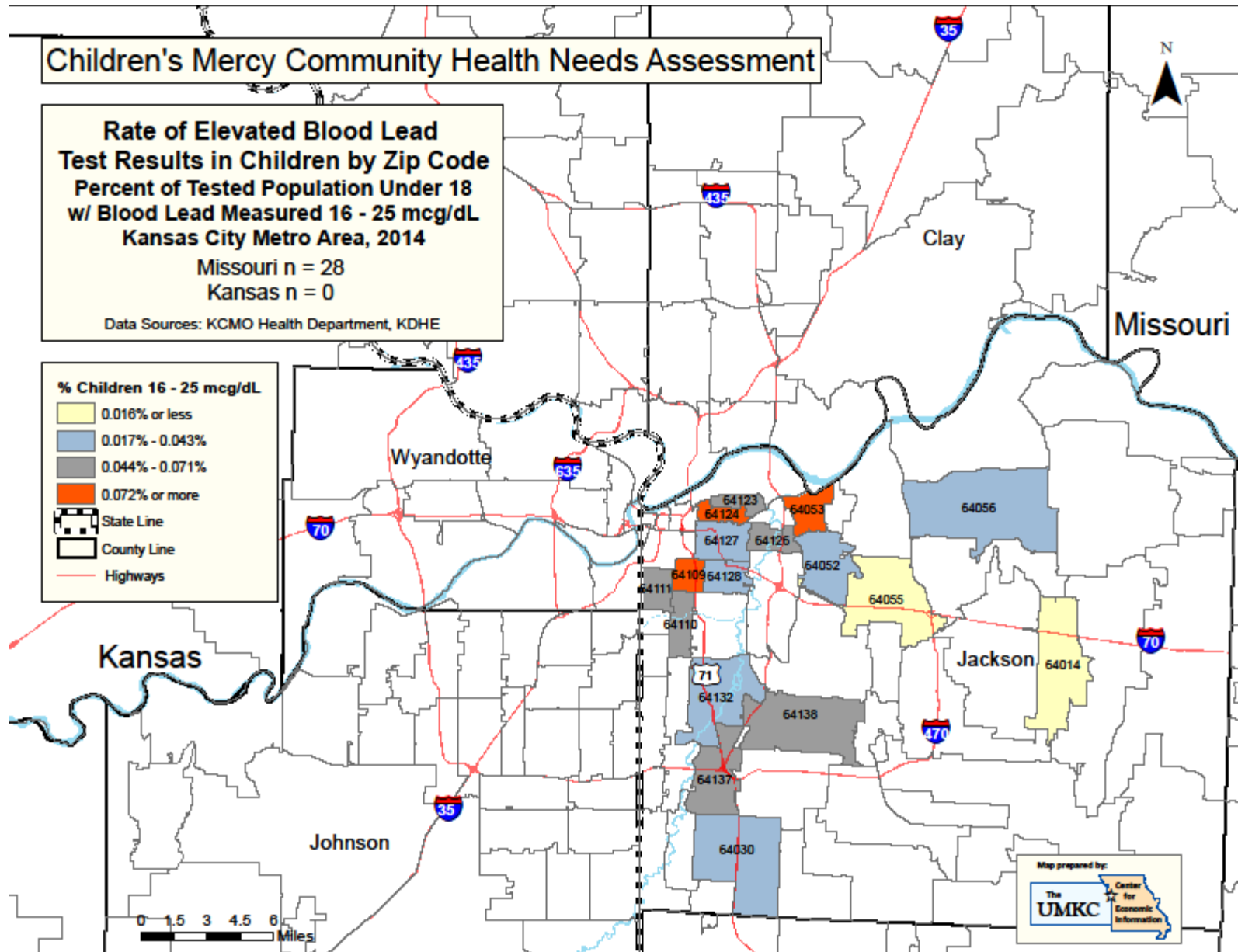
Missouri n = 28
Kansas n = 0

Data Sources: KCMO Health Department, KDHE

% Children 16 - 25 mcg/dL

- 0.016% or less
- 0.017% - 0.043%
- 0.044% - 0.071%
- 0.072% or more

- State Line
- County Line
- Highways



0 1.5 3 4.5 6 Miles

Map prepared by:
The UMKC Center for Economic Information

Children's Mercy Community Health Needs Assessment

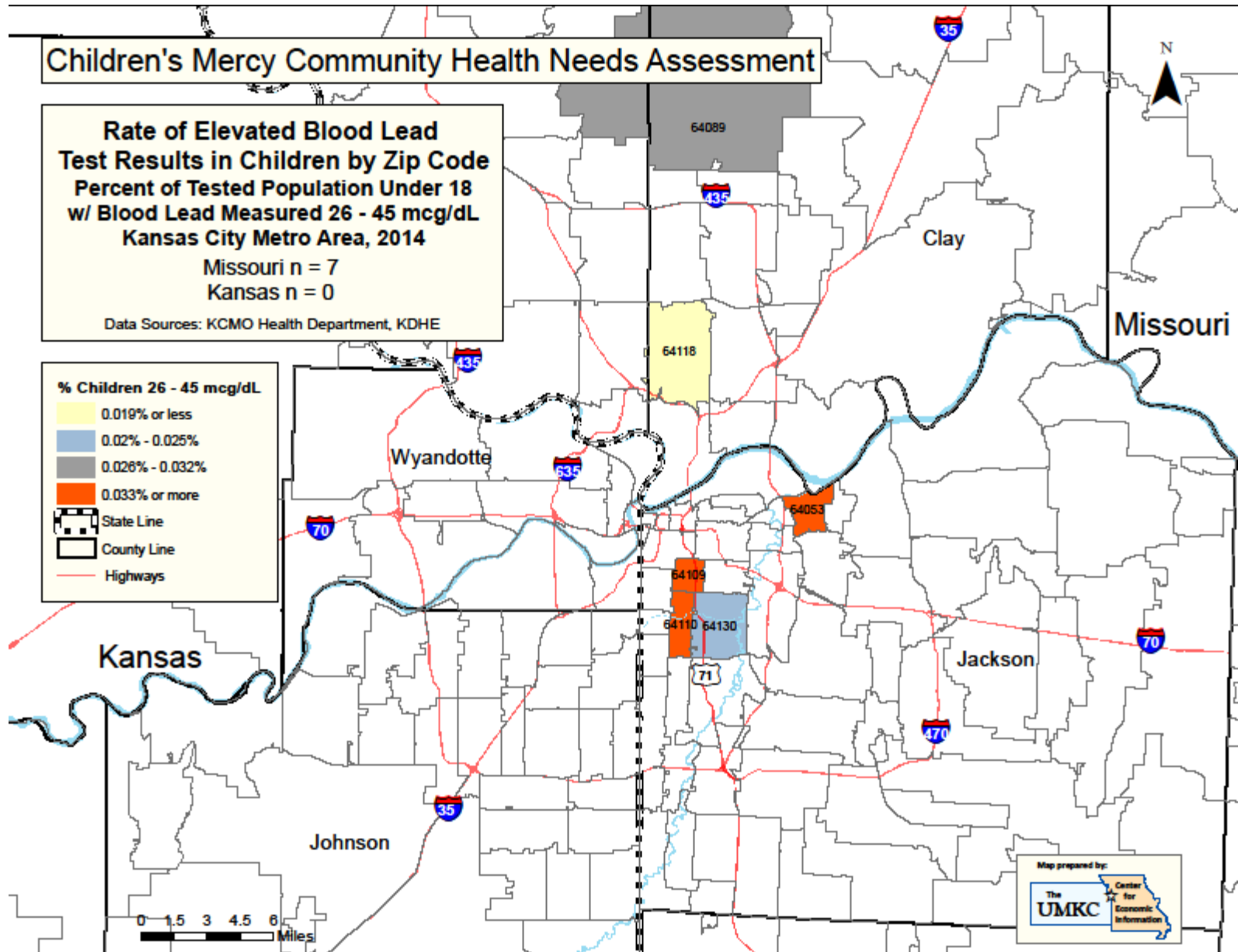
Rate of Elevated Blood Lead Test Results in Children by Zip Code
Percent of Tested Population Under 18 w/ Blood Lead Measured 26 - 45 mcg/dL
Kansas City Metro Area, 2014
Missouri n = 7
Kansas n = 0

Data Sources: KCMO Health Department, KDHE

% Children 26 - 45 mcg/dL

- 0.019% or less
- 0.02% - 0.025%
- 0.026% - 0.032%
- 0.033% or more

- State Line
- County Line
- Highways



Children's Mercy Community Health Needs Assessment

Rate of Elevated Blood Lead Test Results in Children by Zip Code
Percent of Tested Population Under 18 w/ Blood Lead Measured 46 mcg/dL or more
Kansas City Metro Area, 2014

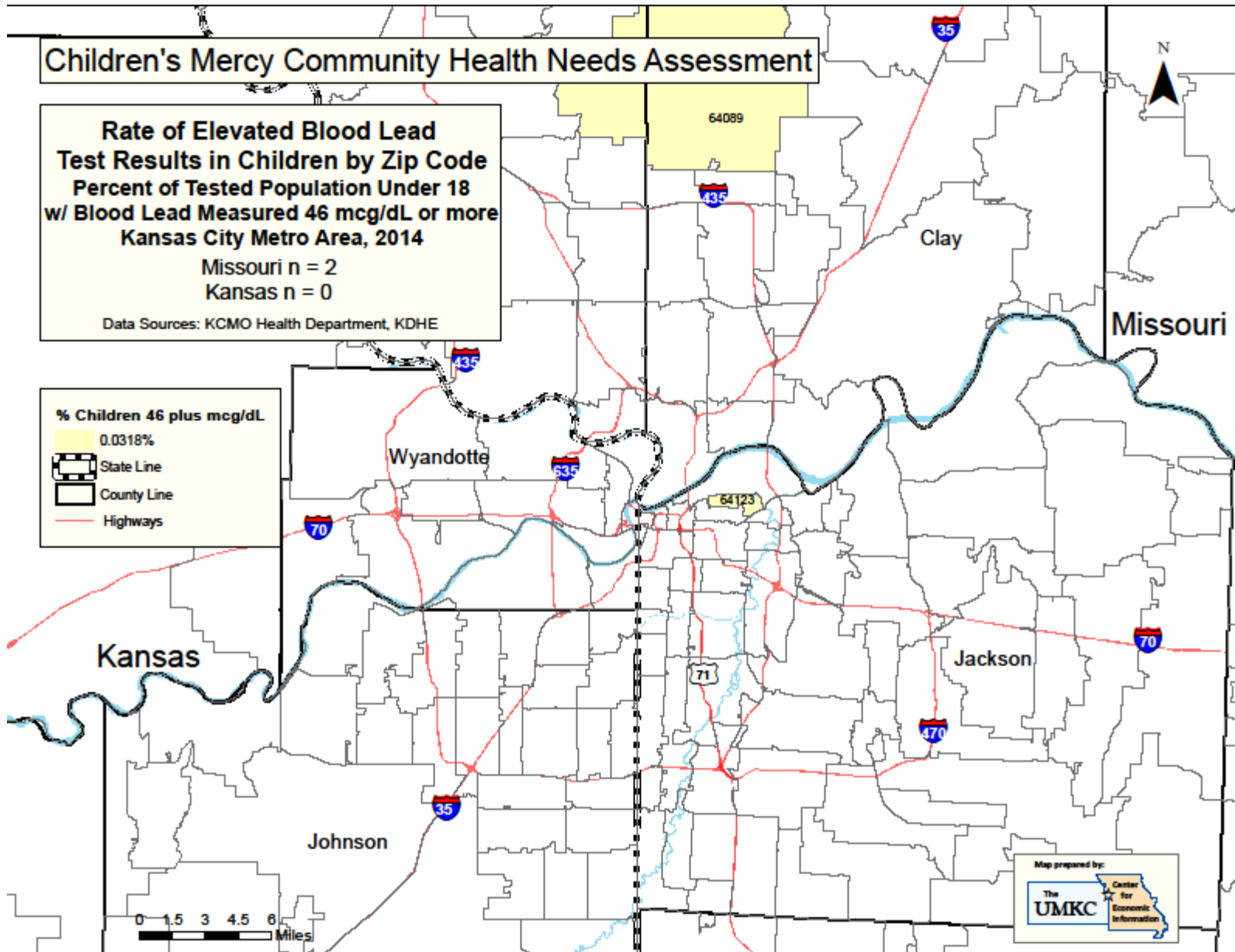
Missouri n = 2
Kansas n = 0

Data Sources: KCMO Health Department, KDHE

% Children 46 plus mcg/dL
0.0318%
State Line
County Line
Highways

0 1.5 3 4.5 6 Miles

Map prepared by:
The UMKC
Center for Economic Information



Children's Mercy Community Health Needs Assessment

Density of Elevated Blood Lead Test Results in Children > 5 mcg/dL

n = 390

Kansas City, Missouri Metro Area, 2015

Data Source: KCMO Health Department

Elevated Lead Results per Sq. Mile

- Fewer than 7
- 8 - 14
- 15 - 21
- more than 21

- State Line
- County Line
- Highways

Population Details

Age in Years
0 - <6 : 359
6 - <12 : 20
12 - <18 : 11

Map prepared by:



0 1.5 3 4.5 6 Miles

