

Wellness County Profile

2018

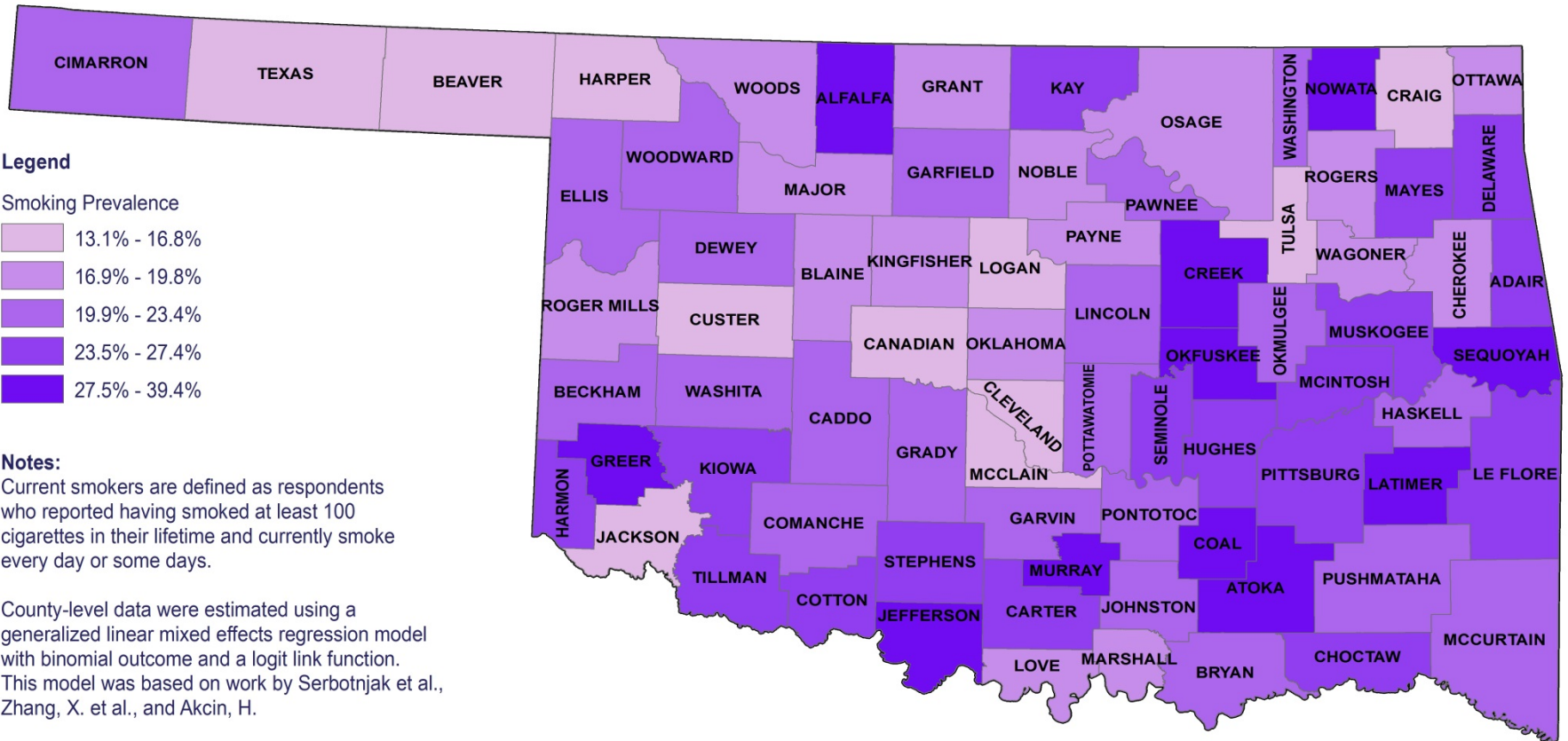
CANADIAN



OKLAHOMA MAPS



Oklahoma Smoking Prevalence, 2016



Data Source:

2016 Behavioral Risk Factor Surveillance System, Oklahoma State Department of Health

Projection/Coordinate System: USGS Albers Equal Area Conic

Created: 11.07.2017



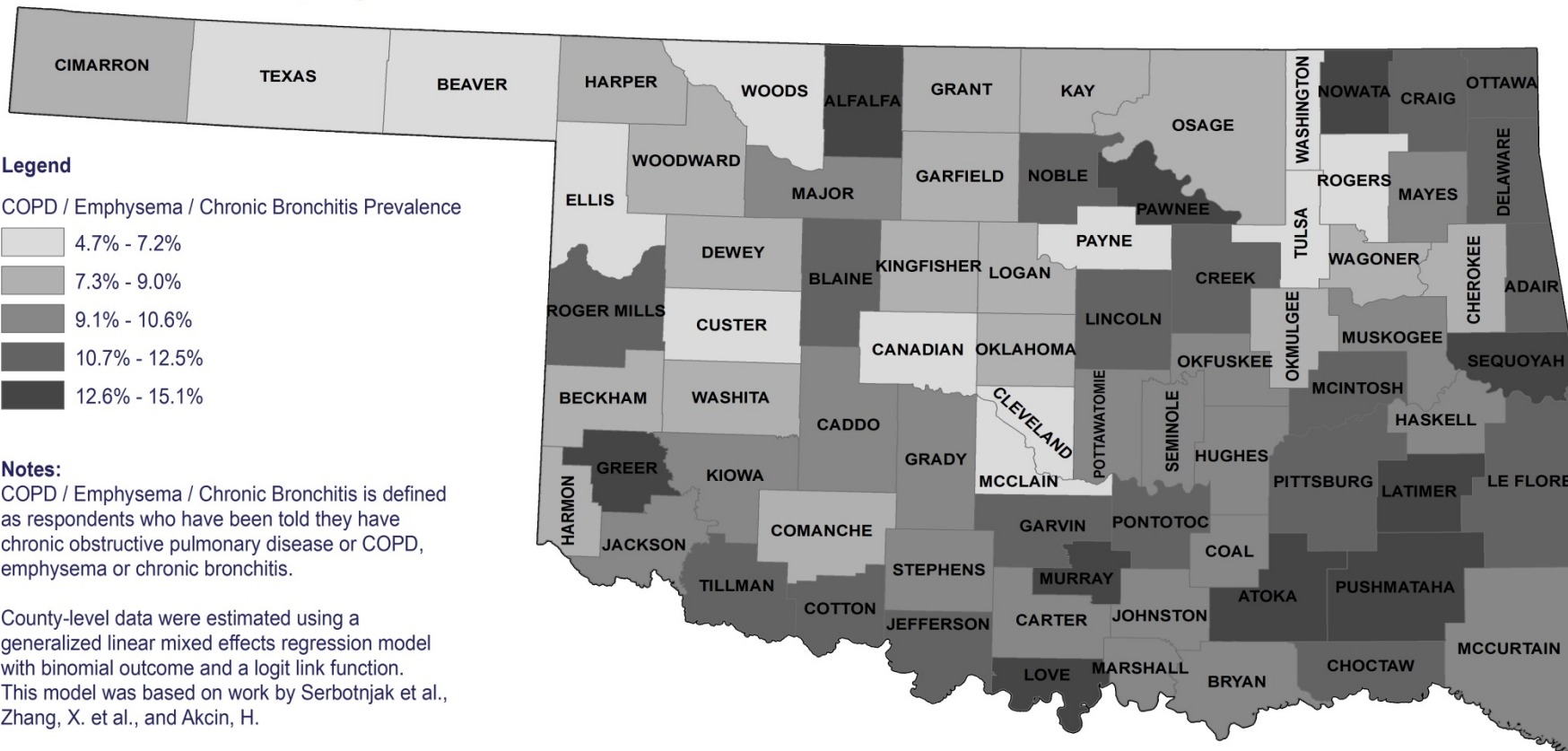
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 Oklahoma State Department of Health



Oklahoma Chronic Obstructive Pulmonary Disease (COPD) / Emphysema / Chronic Bronchitis Prevalence, 2016

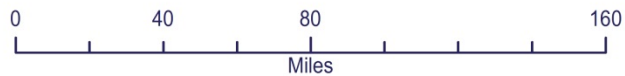


Data Source:

2016 Behavioral Risk Factor Surveillance System, Oklahoma State Department of Health

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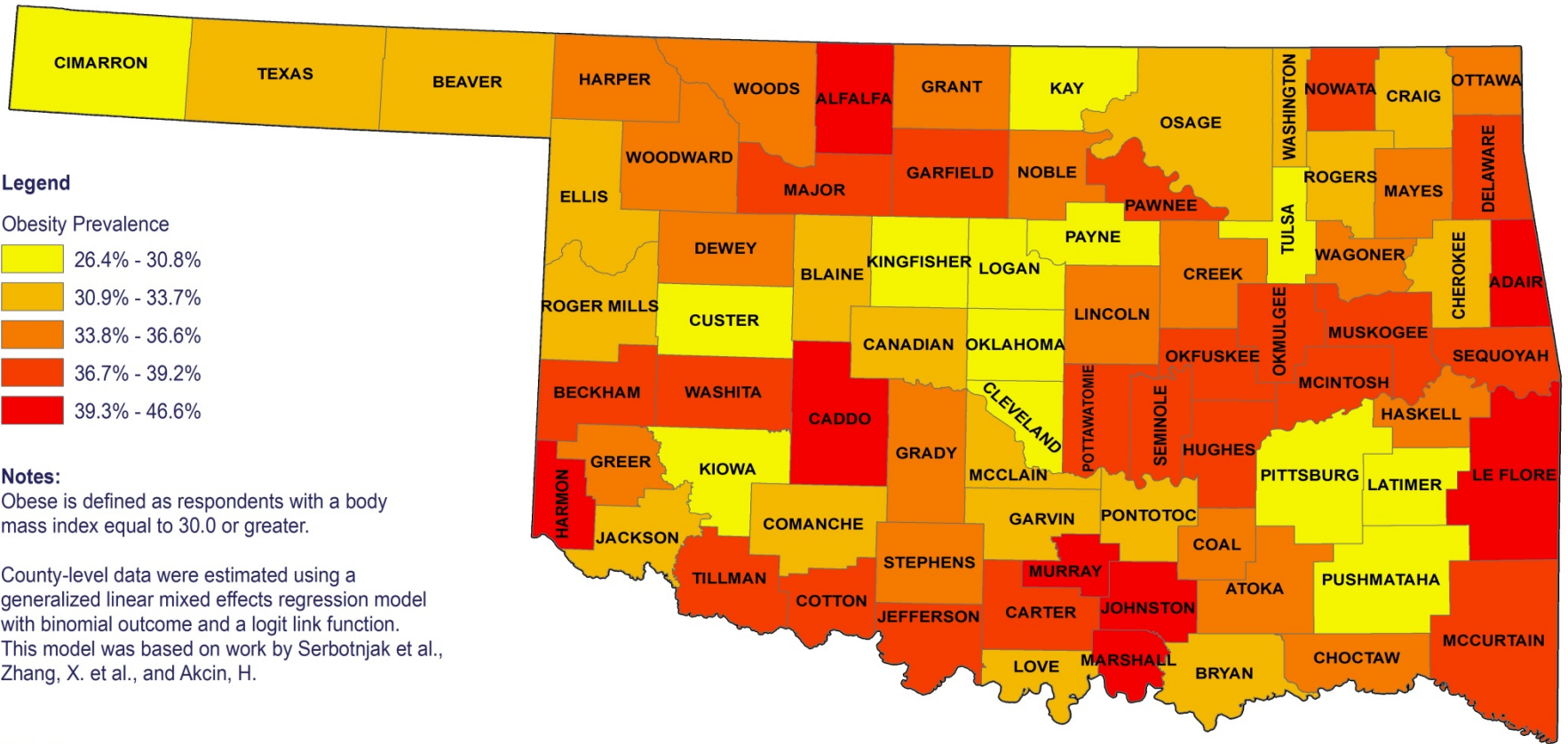
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Oklahoma Obesity Prevalence, 2016

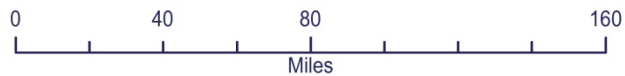


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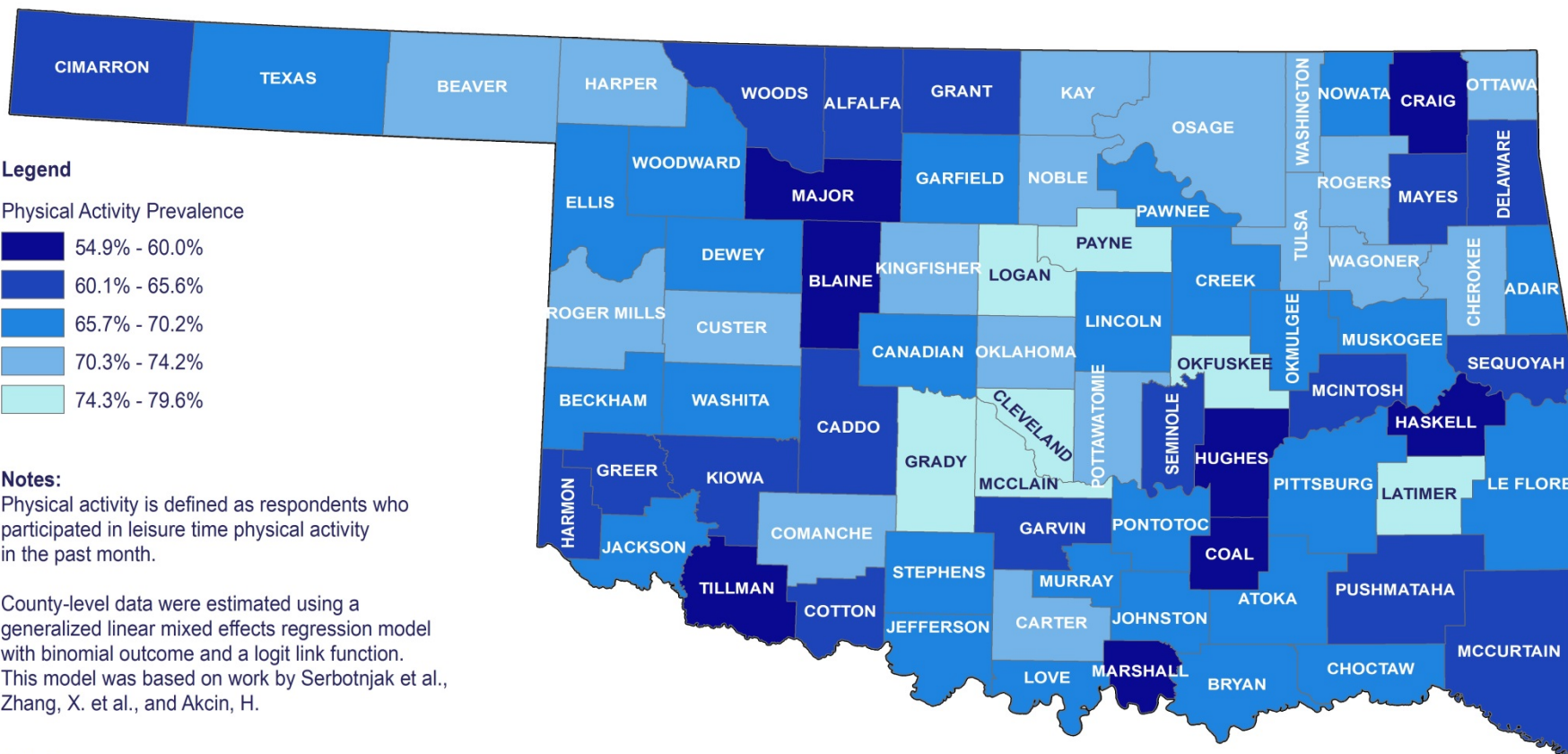
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Oklahoma Physical Activity Prevalence, 2016



Data Source:

2016 Behavioral Risk Factor Surveillance System, Oklahoma State Department of Health

Projection/Coordinate System: USGS Albers Equal Area Conic

Created: 11.07.2017



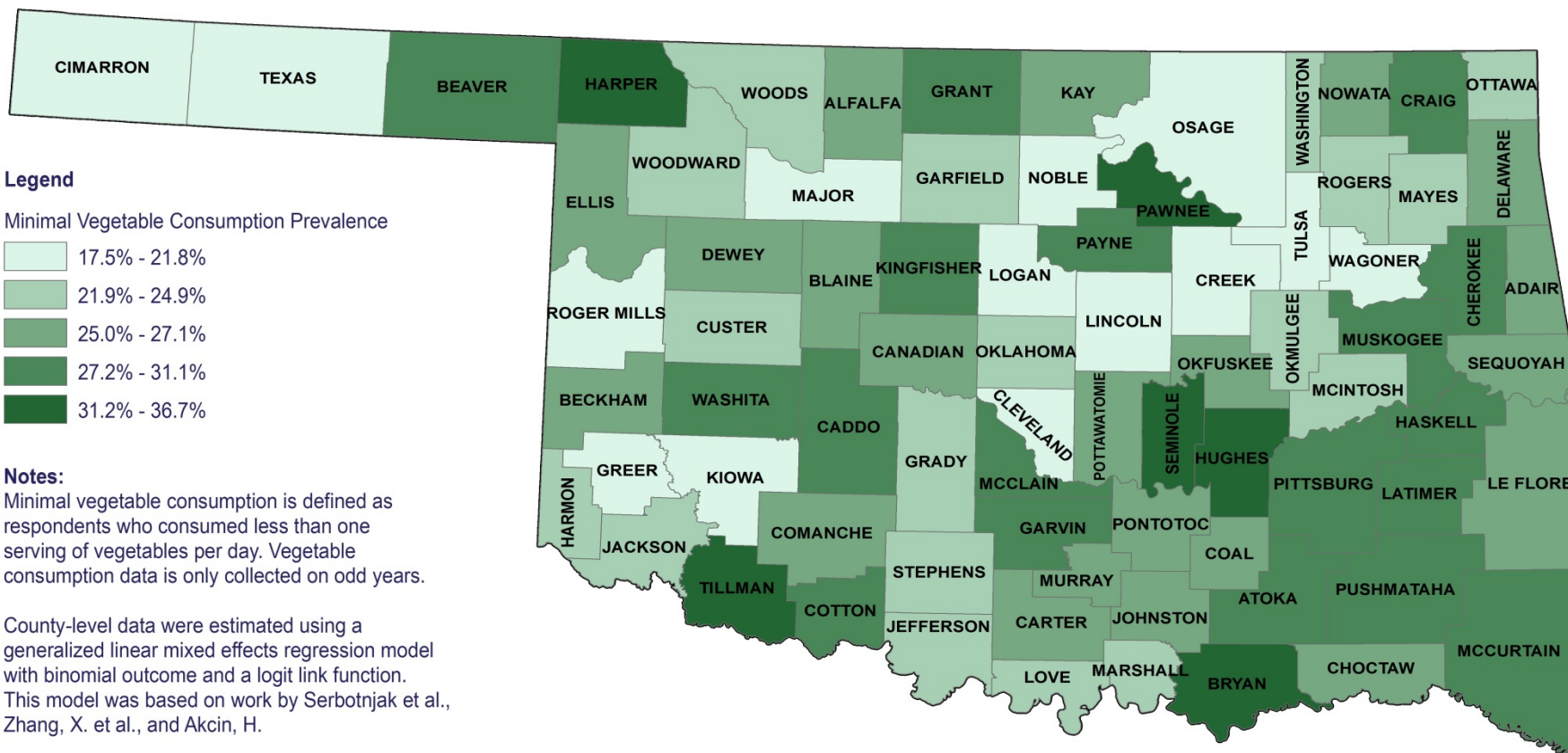
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Oklahoma State Department of Health



Oklahoma Minimal Vegetable Consumption Prevalence, 2015

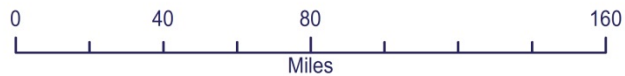


Data Source:

2015 Behavioral Risk Factor Surveillance System, Oklahoma State Department of Health

Projection/Coordinate System: USGS Albers Equal Area Conic

Created: 01.25.2017



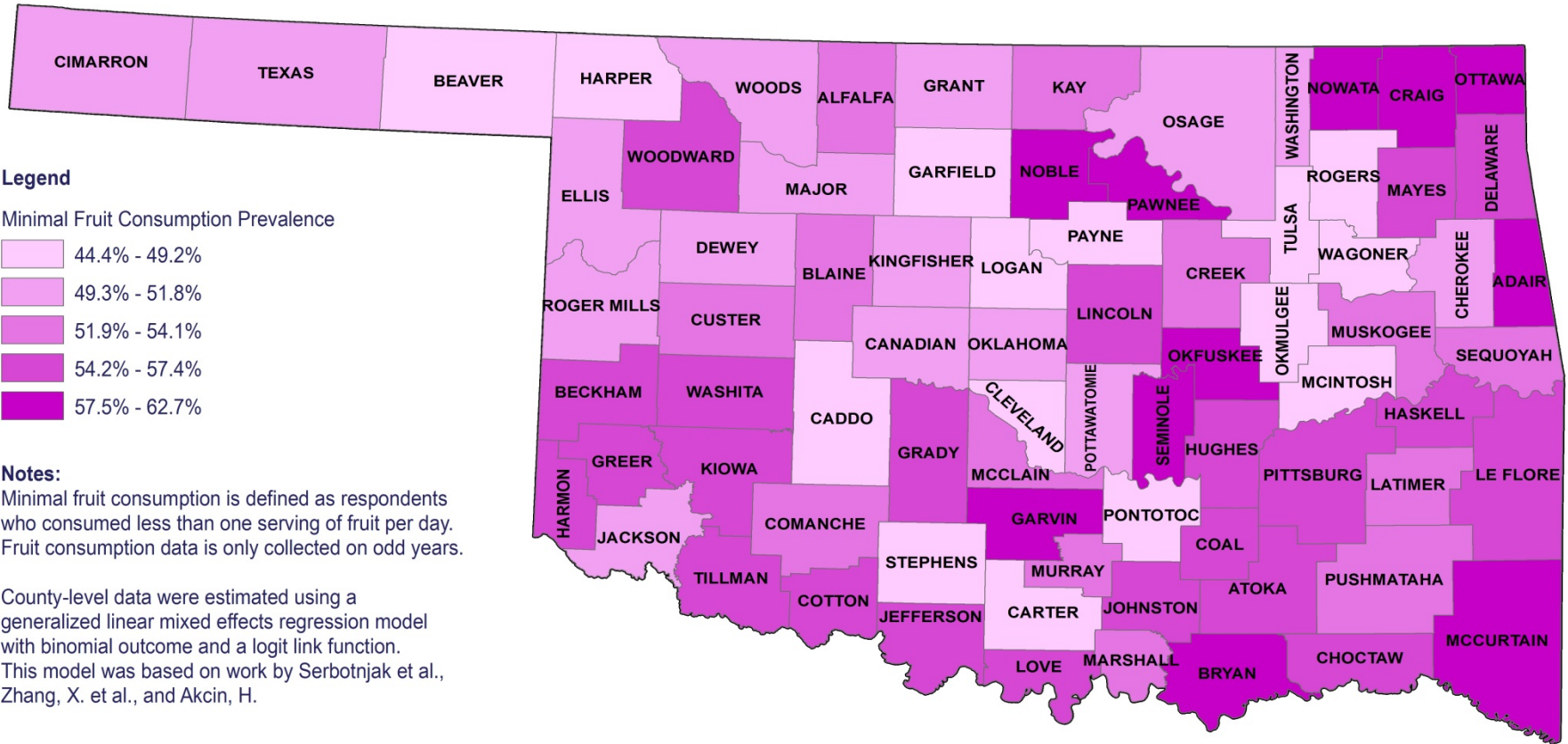
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Oklahoma Minimal Fruit Consumption Prevalence, 2015

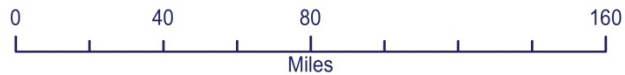


Data Source:

2015 Behavioral Risk Factor Surveillance System, Oklahoma State Department of Health

Projection/Coordinate System: USGS Albers Equal Area Conic

Created: 11.07.17



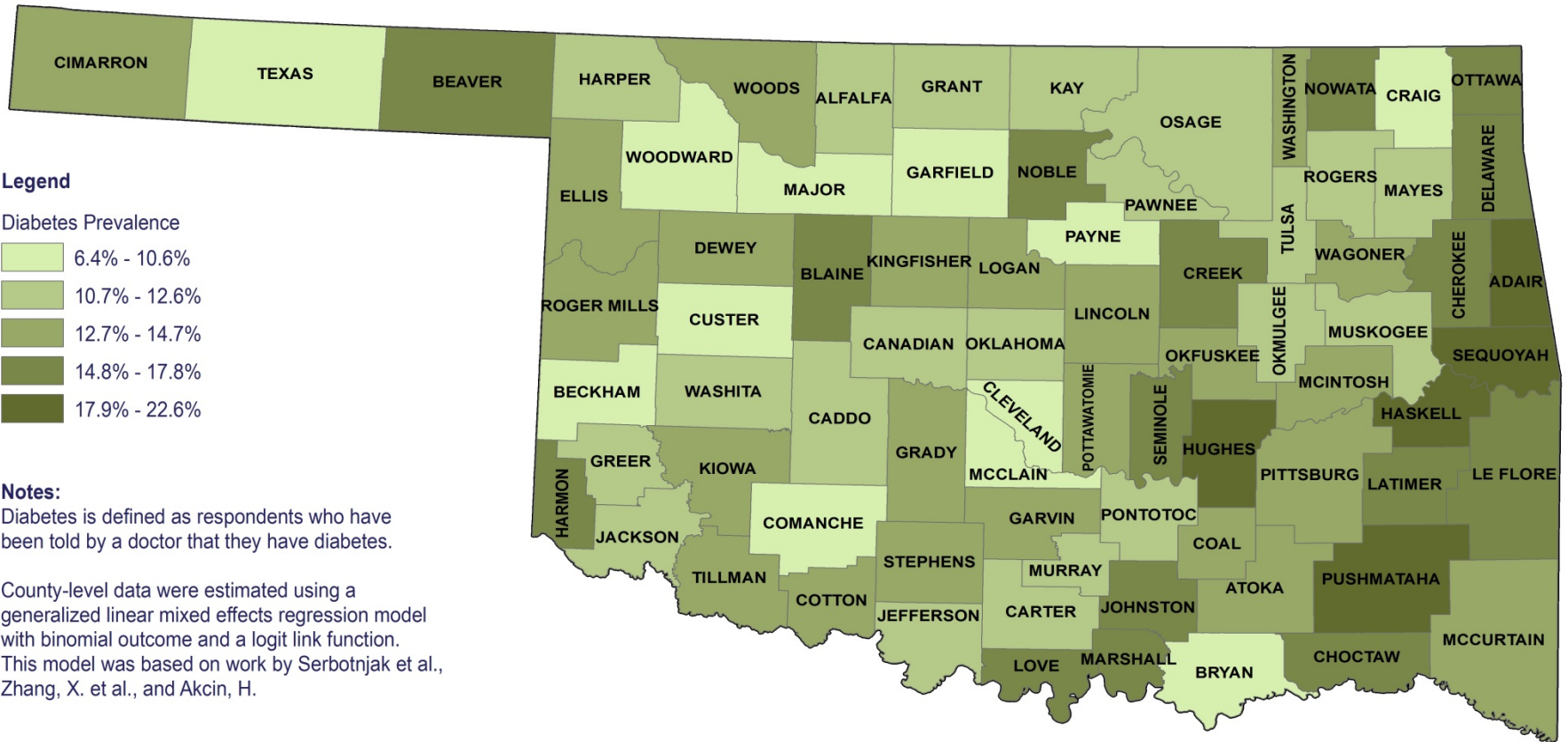
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Oklahoma Diabetes Prevalence, 2016

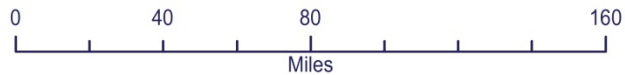


Data Source:

2016 Behavioral Risk Factor Surveillance System, Oklahoma State Department of Health

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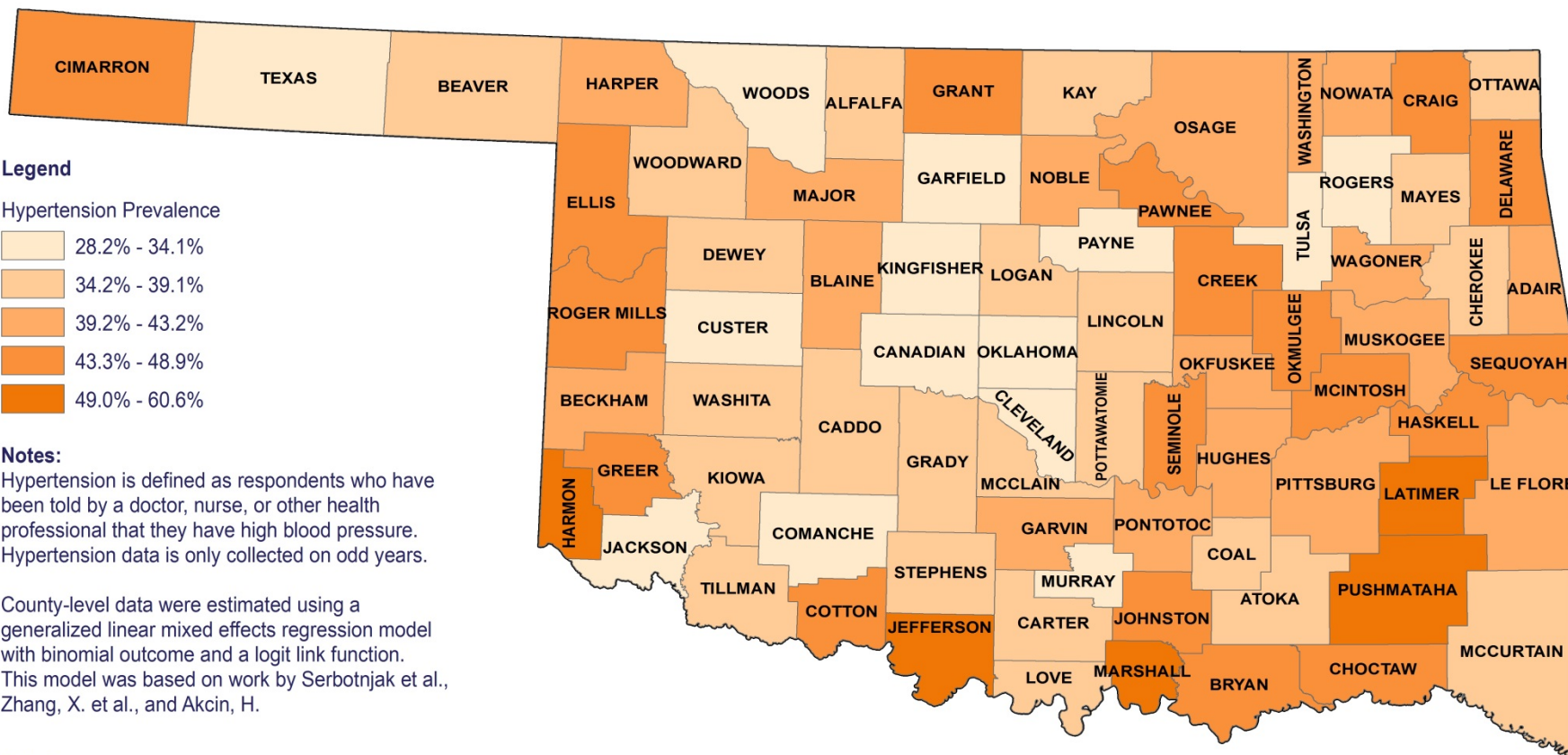
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Oklahoma Hypertension Prevalence, 2015

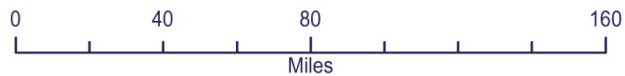


Data Source:

2015 Behavioral Risk Factor Surveillance System, Oklahoma State Department of Health

Projection/Coordinate System: USGS Albers Equal Area Conic

Created: 01.25.2017



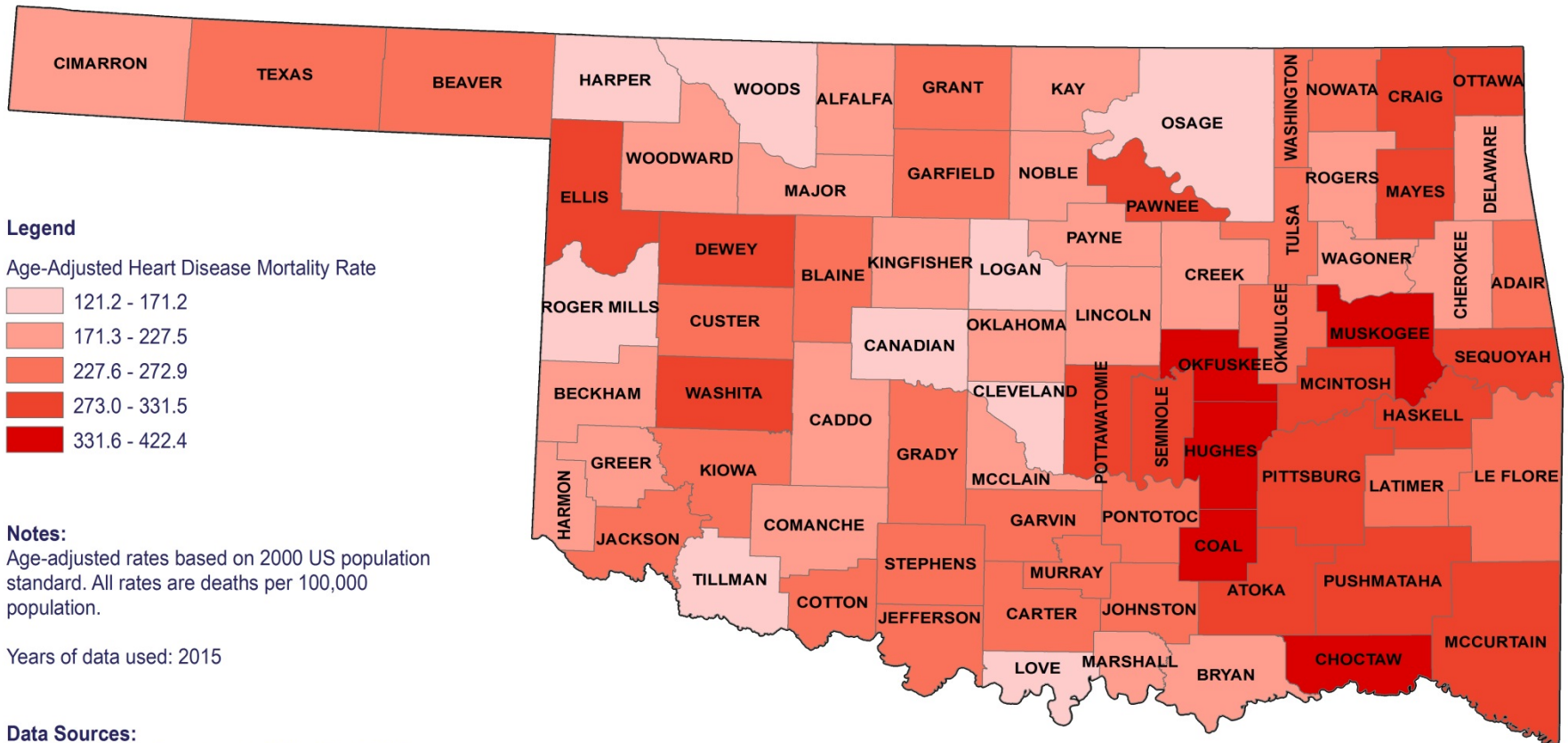
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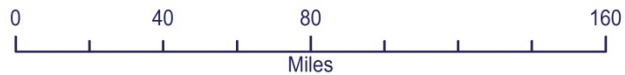


Okahoma Age-Adjusted Heart Disease Mortality Rate, 2016



Projection/Coordinate System: USGS Albers Equal Area Conic

Created: 11.07.2017



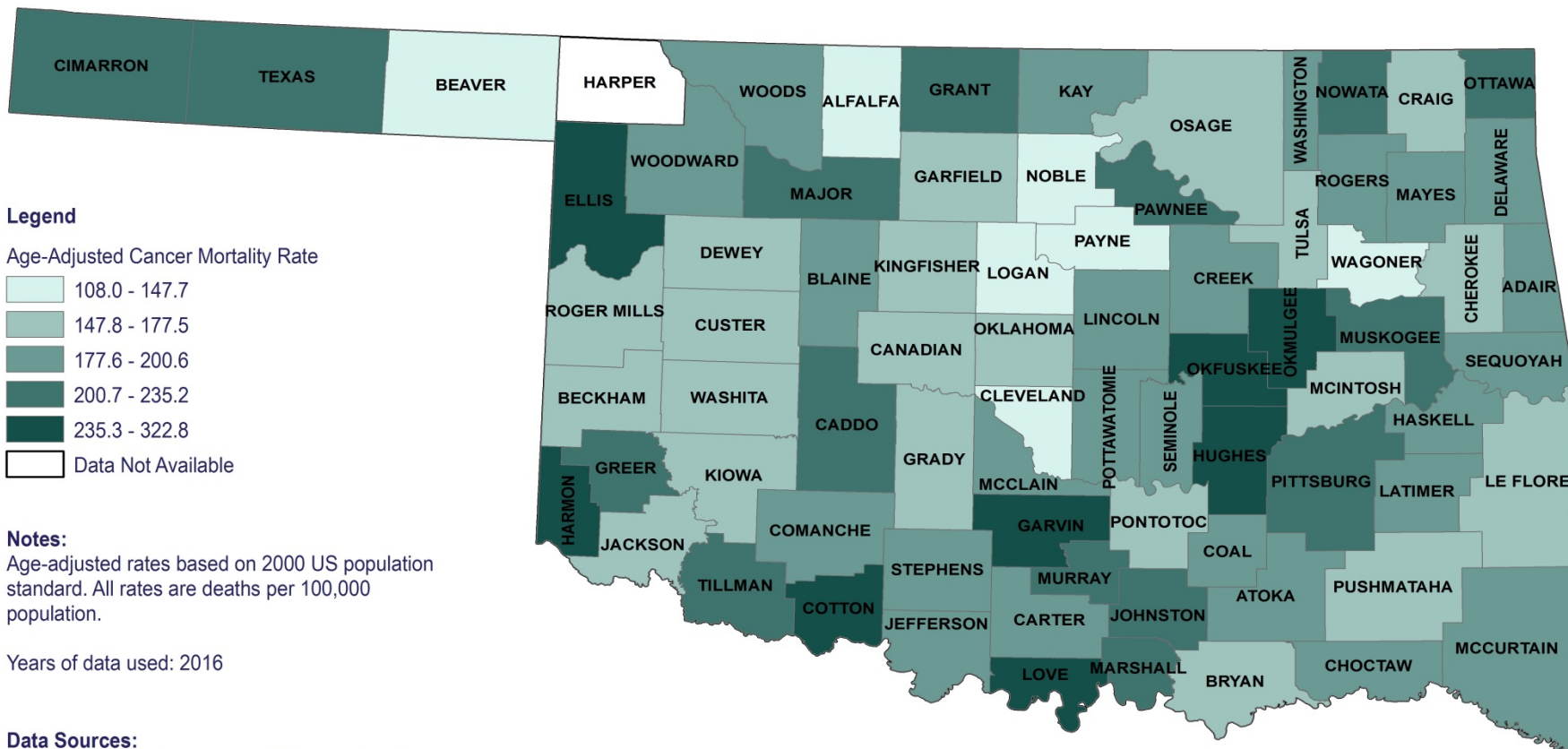
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Oklahoma Age-Adjusted Cancer Mortality Rate, 2016



Projection/Coordinate System: USGS Albers Equal Area Conic

Created: 11.07.2017



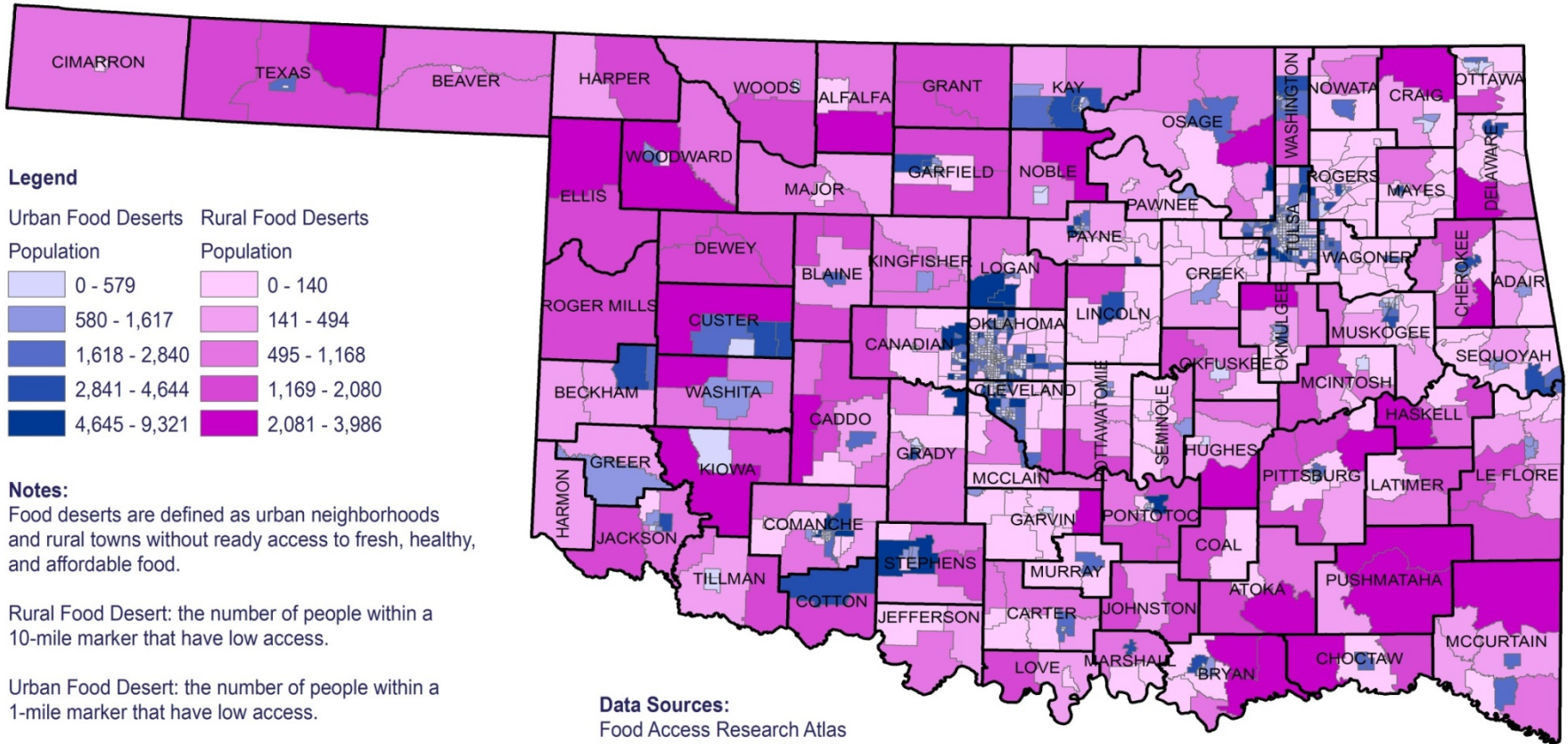
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Oklahoma Rural and Urban Food Deserts, 2015



Legend

Urban Food Deserts Population	Rural Food Deserts Population
0 - 579	0 - 140
580 - 1,617	141 - 494
1,618 - 2,840	495 - 1,168
2,841 - 4,644	1,169 - 2,080
4,645 - 9,321	2,081 - 3,986

Notes:

Food deserts are defined as urban neighborhoods and rural towns without ready access to fresh, healthy, and affordable food.

Rural Food Desert: the number of people within a 10-mile marker that have low access.

Urban Food Desert: the number of people within a 1-mile marker that have low access.

Population data are reported at the block level from the 2010 Census of Population and Housing.

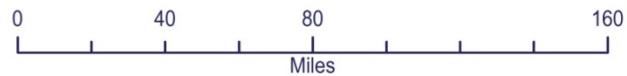
Year of data used: 2015.

Data Sources:

Food Access Research Atlas
 Economic Research Service
 United States Department of Agriculture

Projection/Coordinate System: USGS Albers Equal Area Conic

Created: 01.25.2017



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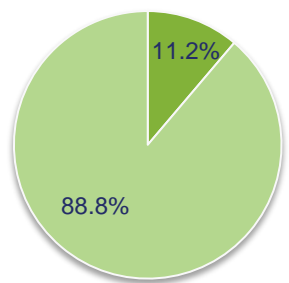


CANADIAN

Population – 136,532

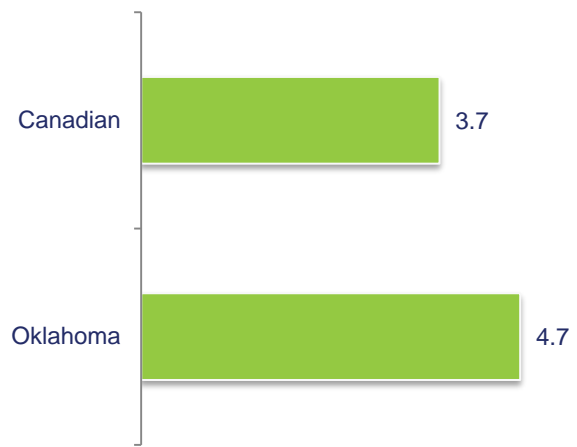
Insurance Coverage

■ Uninsured ■ Insured

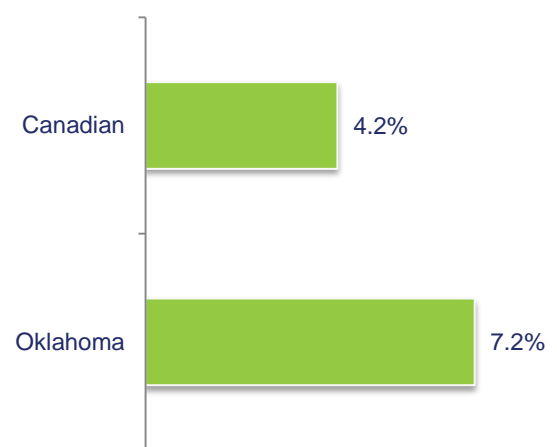


Oklahoma Uninsured – 16.1%

Unemployment Rate (2013-2015)

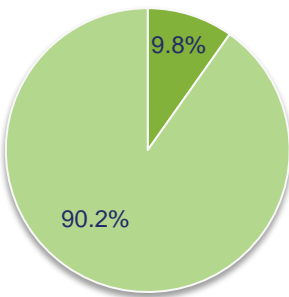


High School Dropouts: Class of '16



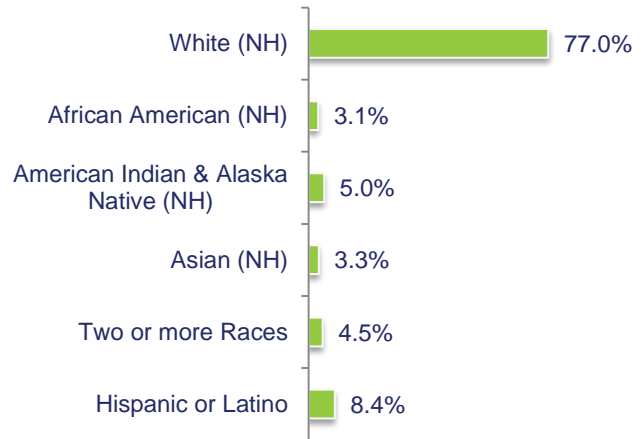
Poverty

■ Below Poverty ■ Above Poverty

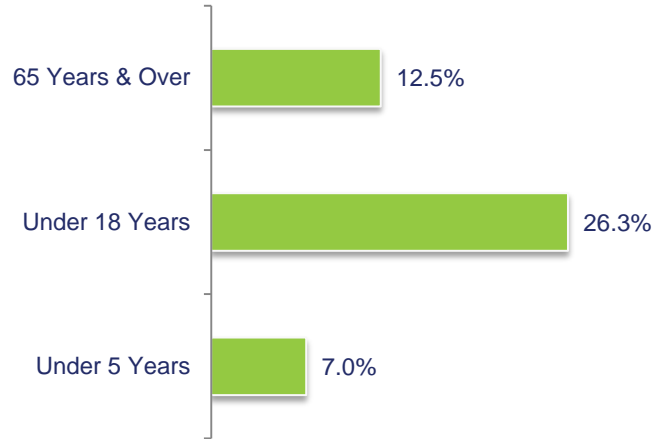


Oklahoma Poverty – 16.3%

Race



Age Groups



Sources

1. United States Census Bureau, State and County Quick Facts, 2016. 2. Unemployment rate data based on U.S. Bureau of Labor Statistics, 2013-2015. 3. High School Dropouts data provided by the Office of Accountability using data from the Oklahoma State Department of Education.



Establishments (rate per 100,000 population)

Fast Food Restaurants, 2015	70.1		73.4
Grocery Stores, 2015	11.3		17.0
SNAP (Supplemental Nutrition Assistance Program)-Authorized Retailers, 2016	6.5		9.4
WIC (Women, Infants & Children)-Authorized Food Store, 2011	20.9		22.2

Food Access

Food Desert Prevalence, 2015	49.8%		47.8%
Low Income Population with Low Food Access Prevalence, 2015	27.1%		25.1%

Modified Retail Food Environmental Index (percent of population)

High Healthy Food Access (High Access)	0.0%
Moderate Healthy Food Access (Moderate Access)	34.5%
Low Healthy Food Access (Low Access)	21.8%
No Healthy Food Outlet (Poor Access)	43.7%
No Food Outlet (No Access)	0.0%



Sources

- Community Commons (2012). Retrieved November, 2017, from www.communitycommons.org
 - US Census Bureau, County Business Patterns. Additional data analysis by CARES. 2015. Source geography: County
 - US Department of Agriculture, Food and Nutrition Service, USDA - SNAP Retailer Locator. Additional data analysis by CARES. 2016. Source geography: Tract
 - US Department of Agriculture, Economic Research Service, USDA - Food Access Research Atlas. 2015. Source geography: County
 - US Department of Agriculture, Economic Research Service, USDA - Food Access Research Atlas. 2015. Source geography: Tract
 - Centers for Disease Control and Prevention, Division of Nutrition, Physical Activity, and Obesity. 2011. Source geography: Tract

Notes

*Rate per 100,000 population
 ^Rate per 10,000 population
 §Status compares county to Oklahoma data



Tobacco									
Smoking Prevalence	21.1%	20.2%	18.6%	18.3%	14.9%			19.6%	
COPD* / Emphysema / Chronic Bronchitis Prevalence	5.6%	5.8%	6.0%	6.5%	5.9%			8.3%	
Obesity									
Obesity Prevalence	31.5%	32.3%	32.7%	32.9%	32.6%			32.8%	
Physical Activity Prevalence	73.1%	64.7%	69.2%	64.0%	70.1%			71.5%	
Minimal Vegetable Consumption Prevalence^	26.3%	24.7%	24.7%	25.3%	25.3%			24.5%	
Minimal Fruit Consumption Prevalence^	49.5%	49.7%	49.7%	51.8%	51.8%			51.1%	
Diabetes Prevalence	11.0%	10.8%	11.9%	11.1%	11.4%			12.0%	
Hypertension Prevalence	33.4%	35.6%	35.6%	34.1%	34.1%			36.2%	
Mortality									
Heart Disease Age-Adjusted Death Rate [¶]	182.0	201.4	178.3	195.3	166.6			228.2	
Cancer Age-Adjusted Death Rate [¶]	180.5	159.7	160.7	153.9	161.6			177.9	

Notes

*Chronic Obstructive Pulmonary Disease
 ^Consumed < 1 serving of vegetable/fruit per day
[¶]Age-adjusted rates based on 2000 US population standard. All rates are deaths per 100,000 population.
[§]Status compares county's 2015-16 to Oklahoma 2015-16.
 Vegetable, Fruit and Hypertension data are only available for odd years; data is carried to even years as placeholders.

Legend

- Better than state outcome
- ± 0.5 from state outcome
- Worse than state outcome

Sources

- Oklahoma State Department of Health, Center for Health Statistics, Health Care Information, Behavioral Risk Factor Surveillance System, 2012-2016.
- Oklahoma State Department of Health (OSDH), Center for Health Statistics, Health Care Information, Vital Statistics (OK2SHARE), 2012-2016.



3-4-60 in Canadian



3 BEHAVIORS



Tobacco Use



Poor Diet



Sedentary Lifestyle

4 CHRONIC CONDITIONS



Cardiovascular Disease



Cancer



Diabetes

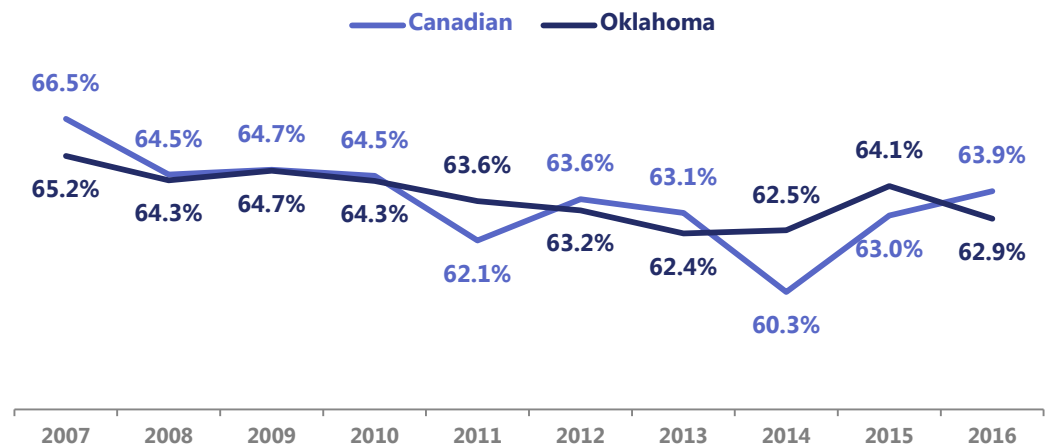


Lung Disease

60% OF DEATHS

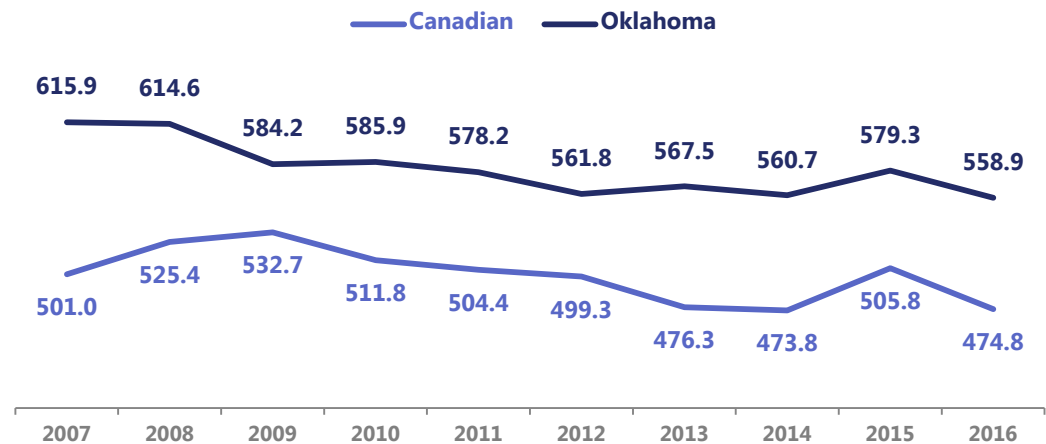
Three unhealthy behaviors influence four chronic diseases that account for more than **60** percent of all deaths in **Canadian** county and for more than **60** percent of all deaths in **Oklahoma**.

3-4-60 DEATH PERCENTAGES*



*3-4-60 deaths as a percentage of all causes of death. Deaths include cardiovascular disease, cancer, diabetes, and lung disease. Source: Oklahoma State Department of Health, Center for Health Statistics, Health Care Information, Vital Statistics (OK2SHARE), 2007-2016.

3-4-60 DEATH RATES*



*Age-adjusted rates per 100,000 population. Deaths include cardiovascular disease, cancer, diabetes, and lung disease. Source: Oklahoma State Department of Health, Center for Health Statistics, Health Care Information, Vital Statistics (OK2SHARE), 2007-2016.



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Oklahoma
State
Department
of Health