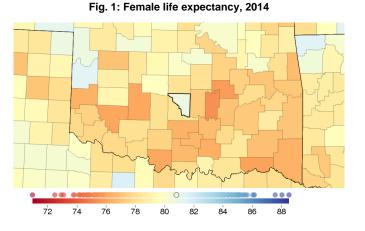
# US COUNTY PERFORMANCE

The Institute for Health Metrics and Evaluation (IHME) at the University of Washington analyzed the performance of all 3,142 US counties or county-equivalents in terms of life expectancy at birth, mortality rates for select causes, alcohol use, smoking prevalence, obesity prevalence, and recommended physical activity using novel small area estimation techniques and the most up-to-date county-level information.

Explore more results using the interactive US Health Map data visualization (http://vizhub.healthdata.org/subnational/usa).

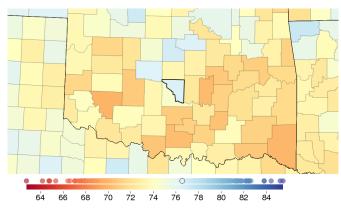
# FINDINGS: LIFE EXPECTANCY

Sex	<b>Cleveland County</b>	Oklahoma	National	National rank	% change 1980-2014
Female	80.8	78.5	81.5	1302	+2.8
Male	76.5	73.7	76.7	1136	+5.3



life expectancy at birth (years), 2014

Fig. 2: Male life expectancy, 2014



# FINDINGS: ALL-CAUSE MORTALITY

Sex	<b>Cleveland County</b>	Oklahoma	National	National rank	% change 1980-2014
Female	699.7	842.9	667.8	1272	-12.0
Male	982.0	1152.3	930.1	1361	-21.3

rate per 100,000 population, age-standardized, 2014

Fig. 3: Female all-cause mortality, 2014

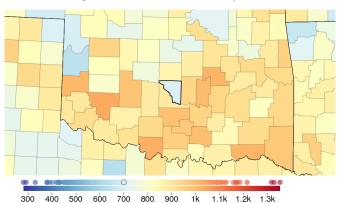
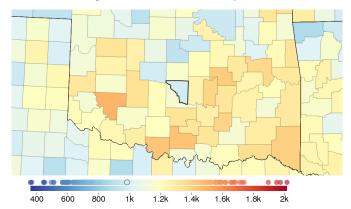


Fig. 4: Male all-cause mortality, 2014



### FINDINGS: ISCHEMIC HEART DISEASE

Sex	<b>Cleveland</b> County	Oklahoma	National	National rank	% change 1980-2014
Female	135.4	178.6	124.9	1632	-46.6
Male	212.5	262.6	191.5	1690	-53.5

rate per 100,000 population, age-standardized, 2014

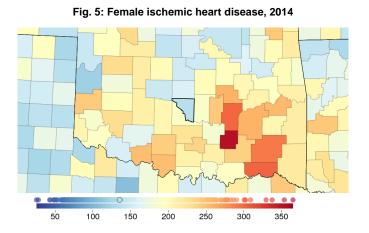


Fig. 6: Male ischemic heart disease, 2014

### FINDINGS: CEREBROVASCULAR DISEASE (STROKE)

Sex	<b>Cleveland County</b>	Oklahoma	National	National rank	% change 1980-2014
Female	59.3	58.6	47.4	2357	-35.9
Male	50.4	56.7	48.8	1403	-48.2

rate per 100,000 population, age-standardized, 2014

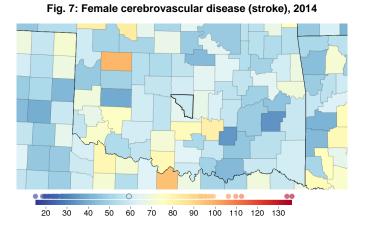
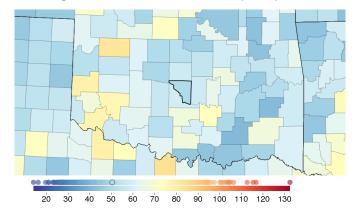


Fig. 8: Male cerebrovascular disease (stroke), 2014



# FINDINGS: TRACHEAL, BRONCHUS, AND LUNG CANCER

Sex	<b>Cleveland</b> County	Oklahoma	National	National rank	% change 1980-2014
Female	42.2	54.1	43.8	1015	+30.4
Male	72.2	86.9	67.6	1329	-22.8

rate per 100,000 population, age-standardized, 2014

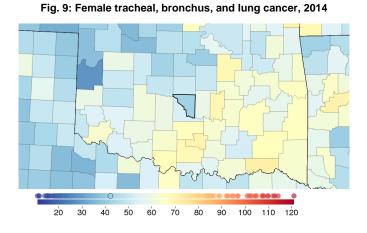
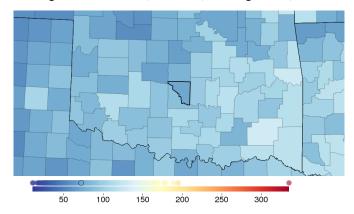


Fig. 10: Male tracheal, bronchus, and lung cancer, 2014



#### FINDINGS: BREAST CANCER

Sex	<b>Cleveland County</b>	Oklahoma	National	National rank	% change 1980-2014
Female	22.5	28.4	25.9	476	-22.6
Male	0.3	0.3	0.3	1202	-10.9

rate per 100,000 population, age-standardized, 2014

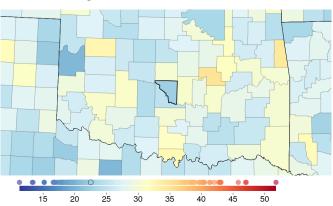
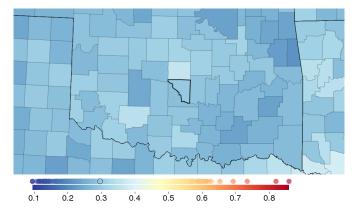


Fig. 11: Female breast cancer, 2014





# FINDINGS: MALIGNANT SKIN MELANOMA

Sex	<b>Cleveland County</b>	Oklahoma	National	National rank	% change 1980-2014
Female	1.9	2.2	1.9	821	-11.9
Male	5.9	5.7	4.5	2613	+41.3

rate per 100,000 population, age-standardized, 2014

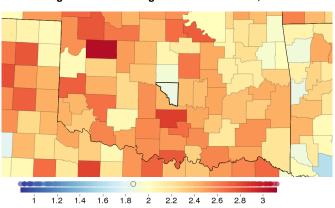


Fig. 14: Male malignant skin melanoma, 2014

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# FINDINGS: DIABETES, UROGENITAL, BLOOD, AND ENDOCRINE DISEASES MORTALITY

Sex	<b>Cleveland County</b>	Oklahoma	National	National rank	% change 1980-2014
Female	43.2	61.7	49.6	630	+14.4
Male	61.1	73.5	63.8	1072	+42.9

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rate per 100,000 population, age-standardized, 2014

Fig. 15: Female diabetes, urogenital, blood, and endocrine diseases mortality, 2014

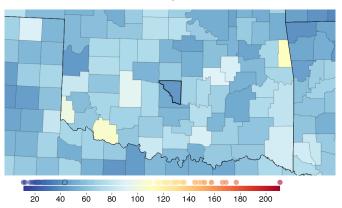
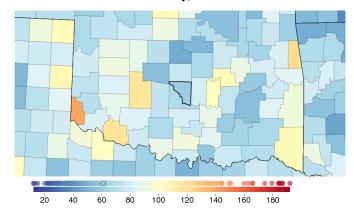


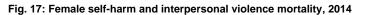
Fig. 16: Male diabetes, urogenital, blood, and endocrine diseases mortality, 2014

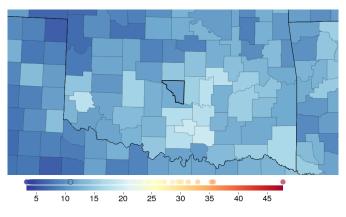


#### FINDINGS: SELF-HARM AND INTERPERSONAL VIOLENCE MORTALITY

Sex	<b>Cleveland County</b>	Oklahoma	National	National rank	% change 1980-2014
Female	10.9	12.9	9.0	2074	+11.6
Male	25.9	40.2	30.9	707	-4.8

rate per 100,000 population, age-standardized, 2014





# FINDINGS: TRANSPORT INJURIES MORTALITY

Sex	<b>Cleveland County</b>	Oklahoma	National	National rank	% change 1980-2014
Female	6.9	13.3	8.1	299	-44.5
Male	17.9	29.5	19.8	399	-42.0

rate per 100,000 population, age-standardized, 2014

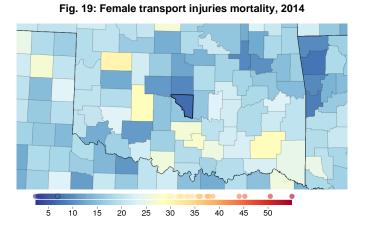
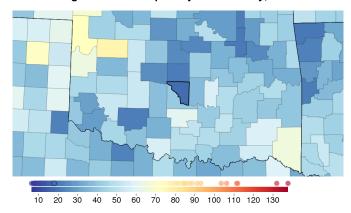
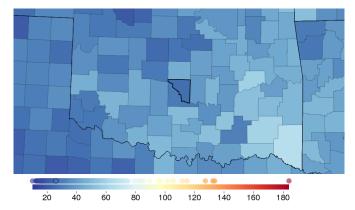


Fig. 20: Male transport injuries mortality, 2014



#### Fig. 18: Male self-harm and interpersonal violence mortality, 2014



#### FINDINGS: MENTAL AND SUBSTANCE USE DISORDERS MORTALITY

Sex	<b>Cleveland County</b>	Oklahoma	National	National rank	% change 1980-2014
Female	9.7	13.9	8.2	2092	+1027.8
Male	14.7	23.5	18.7	1448	+374.7

rate per 100,000 population, age-standardized, 2014

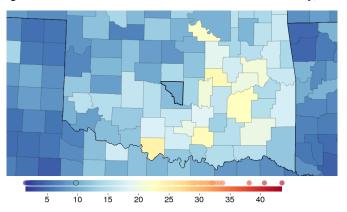
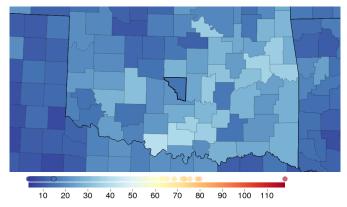


Fig. 21: Female mental and substance use disorders mortality, 2014

Fig. 22: Male mental and substance use disorders mortality, 2014

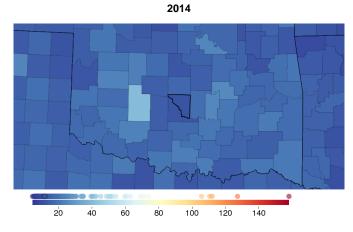


#### FINDINGS: CIRRHOSIS AND OTHER CHRONIC LIVER DISEASES MORTALITY

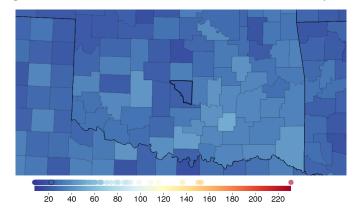
Sex	<b>Cleveland County</b>	Oklahoma	National	National rank	% change 1980-2014
Female	11.7	16.5	11.8	1317	+33.2
Male	22.1	29.7	22.2	1526	+58.5

rate per 100,000 population, age-standardized, 2014

Fig. 23: Female cirrhosis and other chronic liver diseases mortality,



#### Fig. 24: Male cirrhosis and other chronic liver diseases mortality, 2014



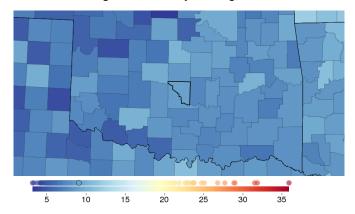
#### FINDINGS: HEAVY DRINKING

Sex	<b>Cleveland County</b>	Oklahoma	National	National rank	% change 2005-2012
Female	5.8	4.6	6.7	1827	+63.9
Male	9.1	8.2	9.9	1059	+11.1

Fig. 25: Female heavy drinking, 2012

prevalence (%), age-standardized, 2012

Fig. 26: Male heavy drinking, 2012



#### FINDINGS: BINGE DRINKING

Sex	<b>Cleveland County</b>	Oklahoma	National	National rank	% change 2002-2012
Female	10.9	9.3	12.4	1575	+19.9
Male	22.3	21.8	24.5	1208	+3.5

prevalence (%), age-standardized, 2012

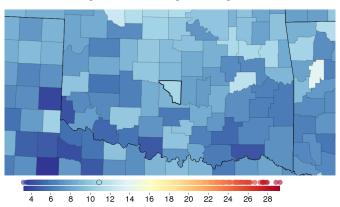
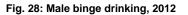
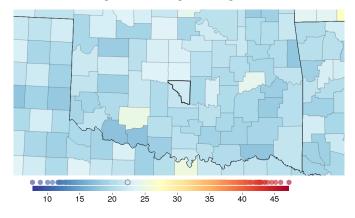


Fig. 27: Female binge drinking, 2012



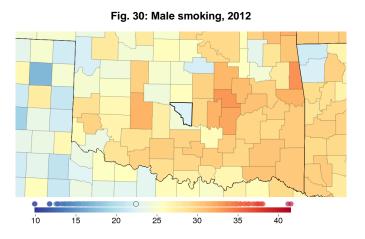


http://www.healthdata.org

# FINDINGS: SMOKING

Sex	<b>Cleveland County</b>	Oklahoma	National	National rank	% change 1996-2012
Female	20.6	24.1	17.9	1181	-2.9
Male	22.4	26.6	22.2	674	-9.9

Fig. 29: Female smoking, 2012 10 15 20 25 зо 35 40



### FINDINGS: OBESITY

Sex	<b>Cleveland County</b>	Oklahoma	National	National rank	% change 2001-2011
Female	36.8	39.4	36.1	1109	+41.9
Male	37.3	37.2	33.8	1494	+52.9

prevalence (%), age-standardized, 2011

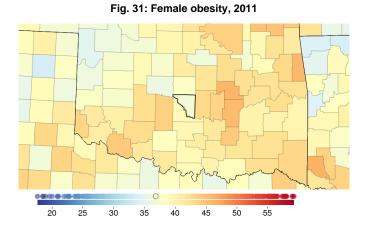
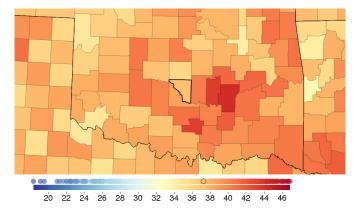


Fig. 32: Male obesity, 2011



#### prevalence (%), age-standardized, 2012

#### FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

Sex	<b>Cleveland County</b>	Oklahoma	National	National rank	% change 2001-2011
Female	50.1	46.7	52.6	1603	+11.3
Male	55.8	50.6	56.3	1078	+0.4

prevalence (%), age-standardized, 2011

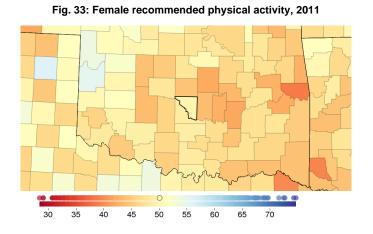
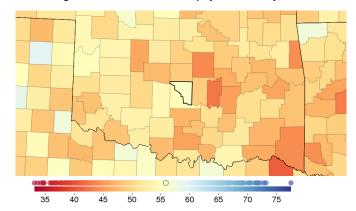


Fig. 34: Male recommended physical activity, 2011



#### **CITATION:**

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