# COUNTY PROFILE: Wabaunsee County, Kansas

#### 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

% change 1980-2014	National rank	National	Kansas	<b>Wabaunsee County</b>	Sex
+3.5	573	81.5	81.0	82.2	Female
+5.1	1238	76.7	76.5	76.3	Male

life expectancy at birth (years), 2014

Fig. 1: Female life expectancy, 2014

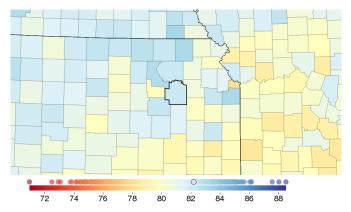
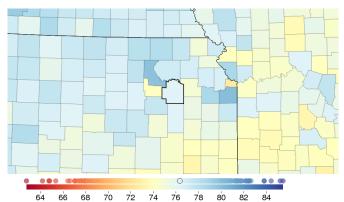


Fig. 2: Male life expectancy, 2014



## FINDINGS: ALL-CAUSE MORTALITY

Sex	Wabaunsee County	Kansas	National	National rank	% change 1980-2014
Female	654.7	695.4	667.8	839	-15.4
Male	989.1	963.7	930.1	1416	-19.0

Fig. 3: Female all-cause mortality, 2014

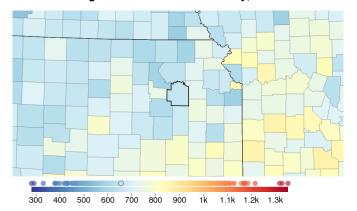
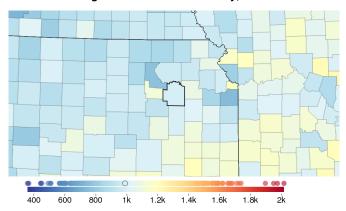


Fig. 4: Male all-cause mortality, 2014



## FINDINGS: ISCHEMIC HEART DISEASE

% change 1980-2014	National rank	National	Kansas	Wabaunsee County	Sex
-50.5	894	124.9	123.8	111.3	Female
-56.0	682	191.5	194.9	168.8	Male

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

Fig. 5: Female ischemic heart disease, 2014

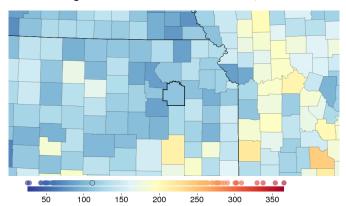
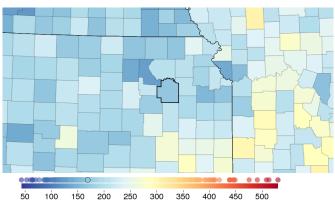


Fig. 6: Male ischemic heart disease, 2014



# FINDINGS: CEREBROVASCULAR DISEASE (STROKE)

% change 1980-2014	National rank	National	Kansas	Wabaunsee County	Sex
-48.7	924	47.4	56.1	46.0	Female
-31.2	2489	48.8	54.1	61.7	Male

Fig. 7: Female cerebrovascular disease (stroke), 2014

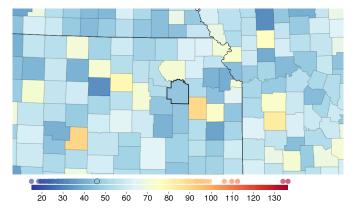
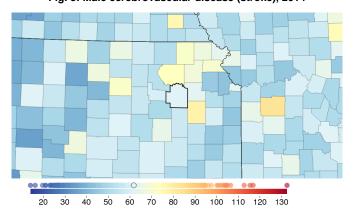


Fig. 8: Male cerebrovascular disease (stroke), 2014



# FINDINGS: TRACHEAL, BRONCHUS, AND LUNG CANCER

% change 1980-2014	National rank	National	Kansas	Wabaunsee County	Sex
+76.6	914	43.8	46.5	40.9	Female
-11.1	1557	67.6	72.4	76.8	Male

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

Fig. 9: Female tracheal, bronchus, and lung cancer, 2014

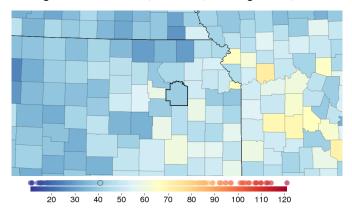
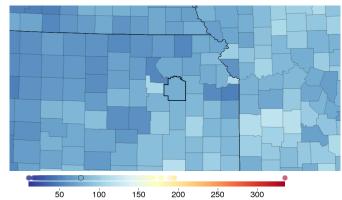


Fig. 10: Male tracheal, bronchus, and lung cancer, 2014  $\,$ 



## FINDINGS: BREAST CANCER

% change 1980-2014	National rank	National	Kansas	Wabaunsee County	Sex
-23.5	730	25.9	25.5	23.4	Female
-3.6	1374	0.3	0.3	0.3	Male

Fig. 11: Female breast cancer, 2014

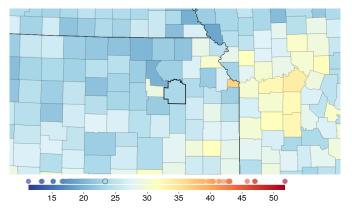
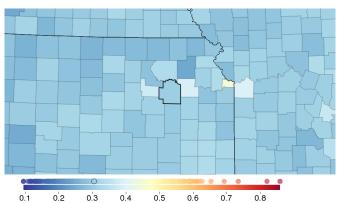


Fig. 12: Male breast cancer, 2014



## FINDINGS: MALIGNANT SKIN MELANOMA

% change 1980-2014	National rank	National	Kansas	Wabaunsee County	Sex
+13.5	2228	1.9	2.2	2.3	Female
+60.2	2303	4.5	5.0	5.5	Male

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

Fig. 13: Female malignant skin melanoma, 2014

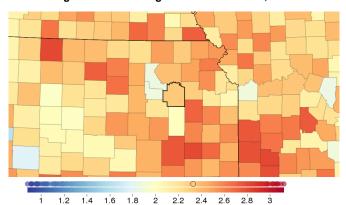


Fig. 14: Male malignant skin melanoma, 2014

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

% change 1980-2014	National rank	National	Kansas	Wabaunsee County	Sex
+52.8	1741	49.6	50.6	57.4	Female
+52.5	1730	63.8	63.6	69.8	Male

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

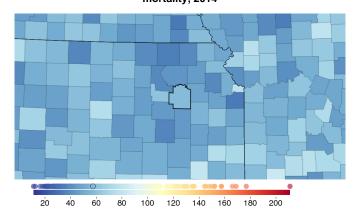
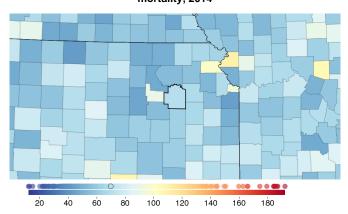


Fig. 16: Male diabetes, urogenital, blood, and endocrine diseases mortality, 2014



## FINDINGS: SELF-HARM AND INTERPERSONAL VIOLENCE MORTALITY

Sex	Wabaunsee County	Kansas	National	National rank	% change 1980-2014
Female	7.2	9.6	9.0	639	+10.3
Male	40.2	32.3	30.9	2405	+38.6

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

Fig. 17: Female self-harm and interpersonal violence mortality, 2014

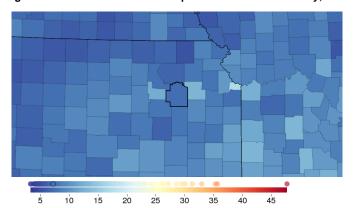
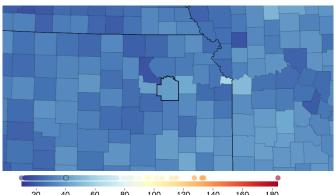


Fig. 18: Male self-harm and interpersonal violence mortality, 2014



# FINDINGS: TRANSPORT INJURIES MORTALITY

% change 1980-2014	National rank	National	Kansas	Wabaunsee County	Sex
-23.4	1859	8.1	10.3	14.8	Female
-30.9	1743	19.8	23.1	32.6	Male

Fig. 19: Female transport injuries mortality, 2014

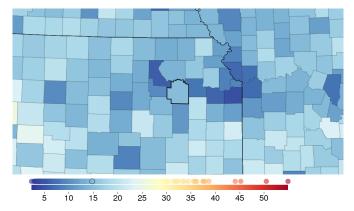
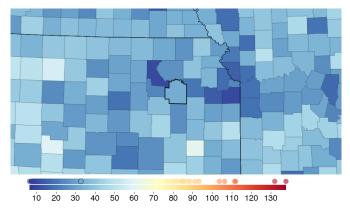


Fig. 20: Male transport injuries mortality, 2014



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

Sex	Wabaunsee County	Kansas	National	National rank	% change 1980-2014
Female	5.5	7.9	8.2	746	+364.3
Male	12.9	15.1	18.7	1105	+214.0

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

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

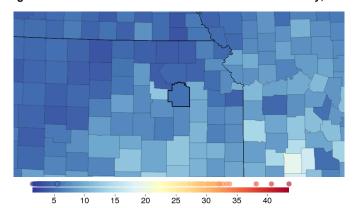
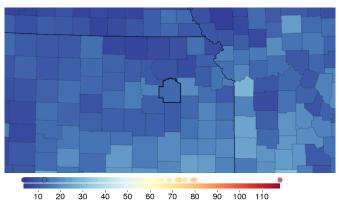


Fig. 22: Male mental and substance use disorders mortality, 2014



## FINDINGS: CIRRHOSIS AND OTHER CHRONIC LIVER DISEASES MORTALITY

% change 1980-2014	National rank	National	Kansas	Wabaunsee County	Sex
+13.7	567	11.8	12.1	9.5	Female
+44.8	1976	22.2	21.9	24.8	Male

Fig. 23: Female cirrhosis and other chronic liver diseases mortality, 2014

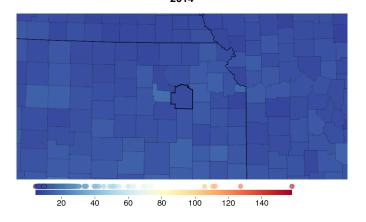
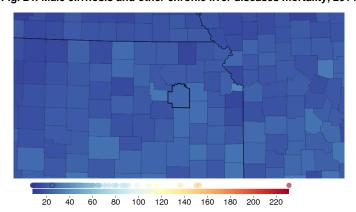


Fig. 24: Male cirrhosis and other chronic liver diseases mortality, 2014

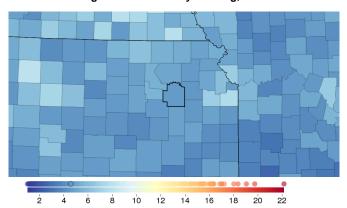


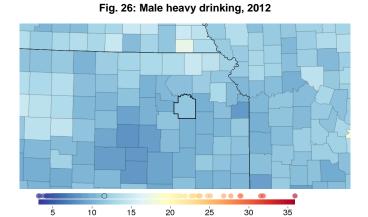
## FINDINGS: HEAVY DRINKING

Sex	Wabaunsee County	Kansas	National	National rank	% change 2005-2012
Female	4.6	5.5	6.7	1280	+55.2
Male	11.6	9.8	9.9	2100	+45.6

prevalence (%), age-standardized, 2012

Fig. 25: Female heavy drinking, 2012





FINDINGS: BINGE DRINKING

% change 2002-2012	National rank	National	Kansas	Wabaunsee County	Sex
+13.3	1454	12.4	11.8	10.5	Female
+10.2	2001	24.5	24.6	26.6	Male

prevalence (%), age-standardized, 2012

Fig. 27: Female binge drinking, 2012

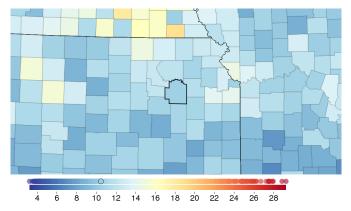
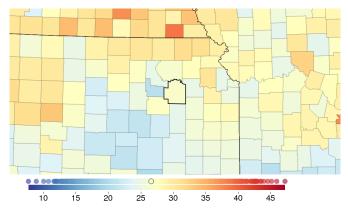


Fig. 28: Male binge drinking, 2012

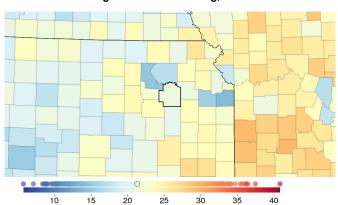


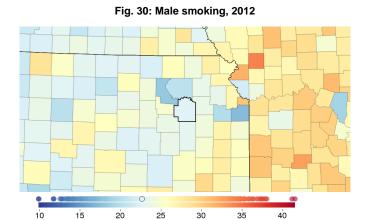
## FINDINGS: SMOKING

% change 1996-2012	National rank	National	Kansas	Wabaunsee County	Sex
+5.4	1407	17.9	19.3	21.3	Female
-14.2	721	22.2	22.9	22.7	Male

prevalence (%), age-standardized, 2012

Fig. 29: Female smoking, 2012





FINDINGS: OBESITY

% change 2001-2011	National rank	National	Kansas	Wabaunsee County	Sex
+25.6	723	36.1	37.3	35.4	Female
+42.7	1483	33.8	35.8	37.2	Male

prevalence (%), age-standardized, 2011

Fig. 31: Female obesity, 2011

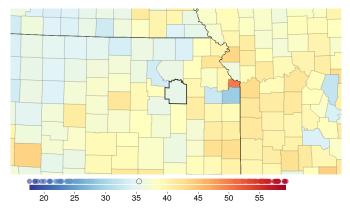
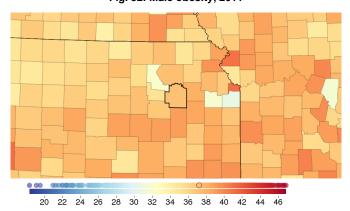


Fig. 32: Male obesity, 2011



#### FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

Sex	Wabaunsee County	Kansas	National	National rank	% change 2001-2011
Female	52.1	50.5	52.6	1257	+2.8
Male	58.9	53.5	56.3	524	+5.3

prevalence (%), age-standardized, 2011

Fig. 33: Female recommended physical activity, 2011

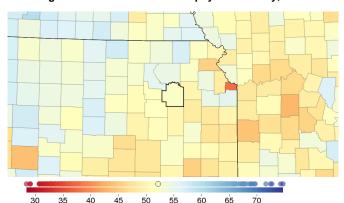
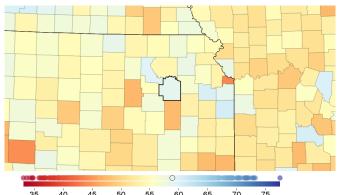


Fig. 34: Male recommended physical activity, 2011



## **CITATION:**

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