# COUNTY PROFILE: Seward 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>Seward County</b>	Sex
+3.5	1369	81.5	81.0	80.7	Female
+7.6	1372	76.7	76.5	76.0	Male

life expectancy at birth (years), 2014

Fig. 1: Female life expectancy, 2014

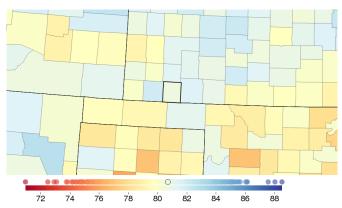
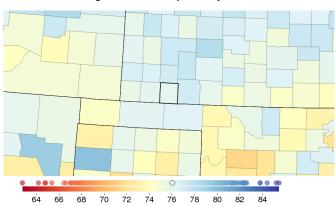


Fig. 2: Male life expectancy, 2014



#### FINDINGS: ALL-CAUSE MORTALITY

Sex	<b>Seward County</b>	Kansas	National	National rank	% change 1980-2014
Female	668.3	695.4	667.8	969	-14.9
Male	953.0	963.7	930.1	1153	-29.5

Fig. 3: Female all-cause mortality, 2014

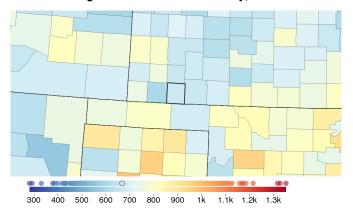
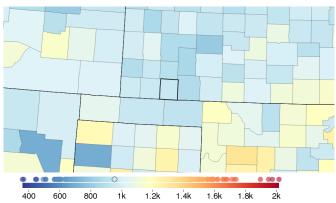


Fig. 4: Male all-cause mortality, 2014



#### FINDINGS: ISCHEMIC HEART DISEASE

Sex	<b>Seward County</b>	Kansas	National	National rank	% change 1980-2014
Female	117.9	123.8	124.9	1088	-52.0
Male	183.1	194.9	191.5	983	-61.5

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

Fig. 5: Female ischemic heart disease, 2014

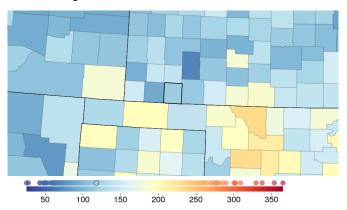
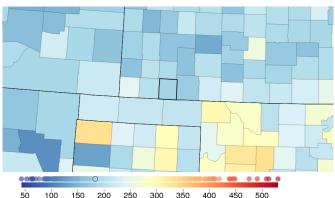


Fig. 6: Male ischemic heart disease, 2014



# FINDINGS: CEREBROVASCULAR DISEASE (STROKE)

% change 1980-2014	National rank	National	Kansas	Seward County	Sex
-39.9	331	47.4	56.1	39.2	Female
-50.8	373	48.8	54.1	40.8	Male

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

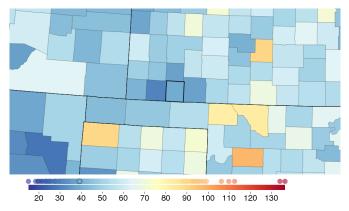
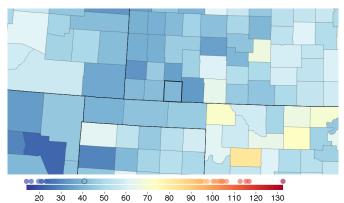


Fig. 8: Male cerebrovascular disease (stroke), 2014



# FINDINGS: TRACHEAL, BRONCHUS, AND LUNG CANCER

% change 1980-2014	National rank	National	Kansas	<b>Seward County</b>	Sex
+29.8	393	43.8	46.5	34.2	Female
-37.4	1112	67.6	72.4	68.1	Male

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

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

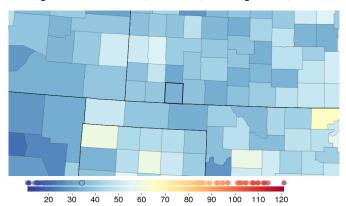


Fig. 10: Male tracheal, bronchus, and lung cancer, 2014

FINDINGS: BREAST CANCER

% change 1980-2014	National rank	National	Kansas	<b>Seward County</b>	Sex
-26.9	1813	25.9	25.5	26.6	Female
-25.3	511	0.3	0.3	0.3	Male

Fig. 11: Female breast cancer, 2014

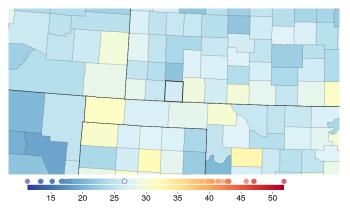
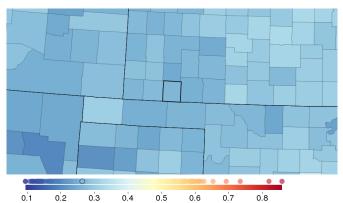


Fig. 12: Male breast cancer, 2014

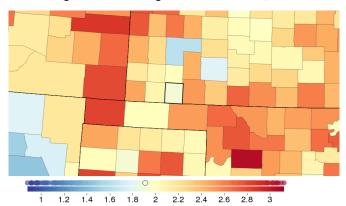


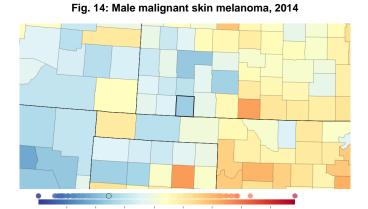
#### FINDINGS: MALIGNANT SKIN MELANOMA

Sex	<b>Seward County</b>	Kansas	National	National rank	% change 1980-2014
Female	1.9	2.2	1.9	941	-21.5
Male	3.4	5.0	4.5	257	-13.5

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

Fig. 13: Female malignant skin melanoma, 2014





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

% change 1980-2014	National rank	National	Kansas	<b>Seward County</b>	Sex
+73.2	1709	49.6	50.6	57.0	Female
+108.4	2691	63.8	63.6	88.7	Male

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

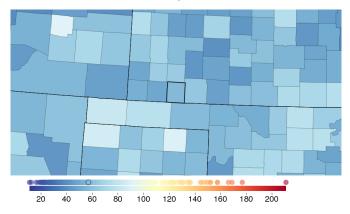
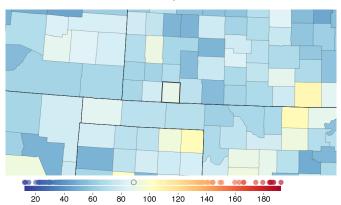


Fig. 16: Male diabetes, urogenital, blood, and endocrine diseases mortality, 2014



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

Sex	<b>Seward County</b>	Kansas	National	National rank	% change 1980-2014
Female	8.1	9.6	9.0	942	-12.3
Male	22.1	32.3	30.9	305	-38.5

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

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

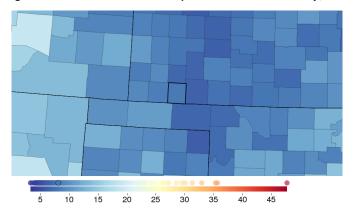
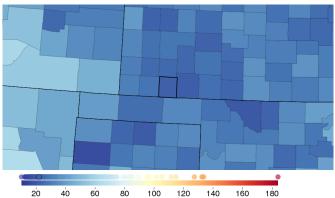


Fig. 18: Male self-harm and interpersonal violence mortality, 2014



# FINDINGS: TRANSPORT INJURIES MORTALITY

% change 1980-2014	National rank	National	Kansas	Seward County	Sex
-24.3	1515	8.1	10.3	13.2	Female
-15.3	2552	19.8	23.1	43.1	Male

Fig. 19: Female transport injuries mortality, 2014

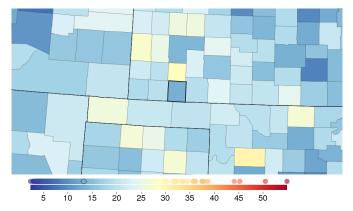
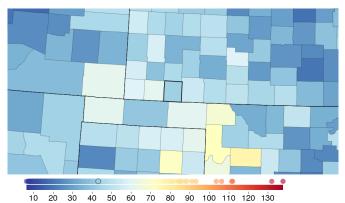


Fig. 20: Male transport injuries mortality, 2014



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

Sex	<b>Seward County</b>	Kansas	National	National rank	% change 1980-2014
Female	8.6	7.9	8.2	1775	+336.8
Male	10.9	15.1	18.7	767	+125.6

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

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

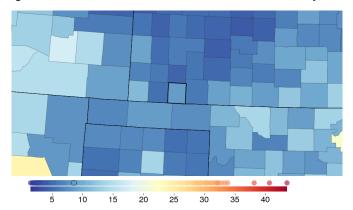
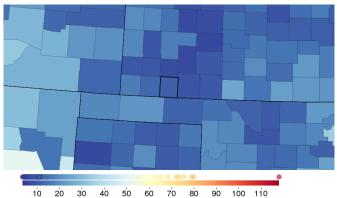


Fig. 22: Male mental and substance use disorders mortality, 2014



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

% change 1980-2014	National rank	National	Kansas	<b>Seward County</b>	Sex
+16.6	1986	11.8	12.1	13.7	Female
+42.9	2356	22.2	21.9	27.7	Male

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

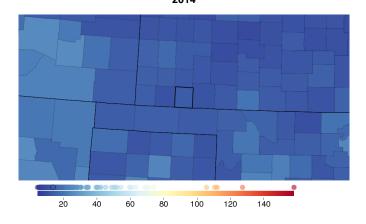
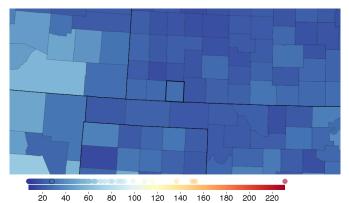


Fig. 24: Male cirrhosis and other chronic liver diseases mortality, 2014

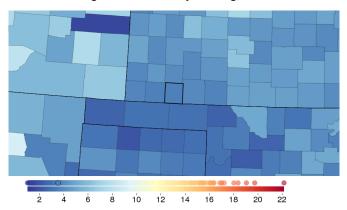


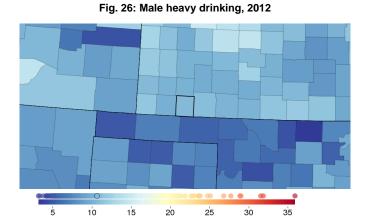
## FINDINGS: HEAVY DRINKING

Sex	<b>Seward County</b>	Kansas	National	National rank	% change 2005-2012
Female	3.5	5.5	6.7	739	+66.3
Male	10.6	9.8	9.9	1710	+58.6

prevalence (%), age-standardized, 2012

Fig. 25: Female heavy drinking, 2012





FINDINGS: BINGE DRINKING

% change 2002-2012	National rank	National	Kansas	Seward County	Sex
+15.2	840	12.4	11.8	8.0	Female
+36.8	1729	24.5	24.6	25.1	Male

prevalence (%), age-standardized, 2012

Fig. 27: Female binge drinking, 2012

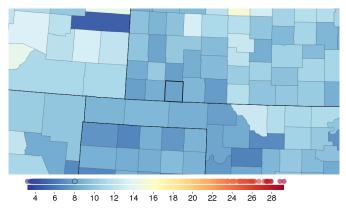
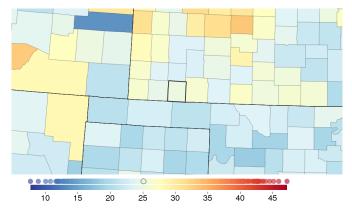


Fig. 28: Male binge drinking, 2012

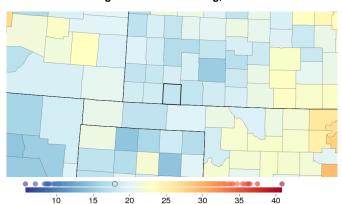


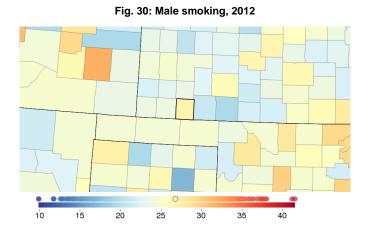
## FINDINGS: SMOKING

% change 1996-2012	National rank	National	Kansas	<b>Seward County</b>	Sex
-20.8	554	17.9	19.3	18.0	Female
-16.9	1916	22.2	22.9	26.8	Male

prevalence (%), age-standardized, 2012

Fig. 29: Female smoking, 2012





FINDINGS: OBESITY

% change 2001-2011	National rank	National	Kansas	Seward County	Sex
+26.4	2394	36.1	37.3	42.2	Female
+39.9	2079	33.8	35.8	38.6	Male

prevalence (%), age-standardized, 2011

Fig. 31: Female obesity, 2011

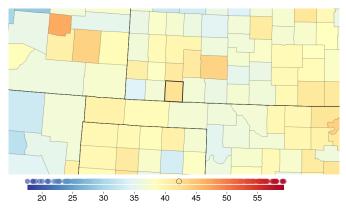
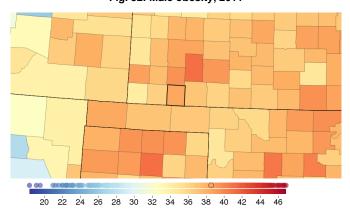


Fig. 32: Male obesity, 2011



#### FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

Sex	<b>Seward County</b>	Kansas	National	National rank	% change 2001-2011
Female	42.6	50.5	52.6	2600	+14.5
Male	41.7	53.5	56.3	3039	-14.9

prevalence (%), age-standardized, 2011

Fig. 33: Female recommended physical activity, 2011

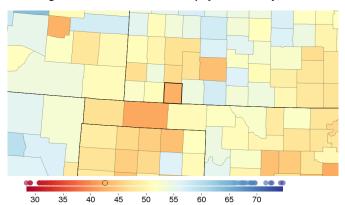
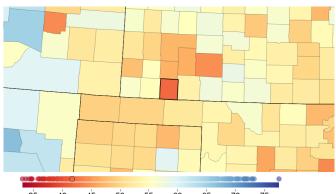


Fig. 34: Male recommended physical activity, 2011



## **CITATION:**

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