COUNTY PROFILE: Lake County, Minnesota

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	Minnesota	Lake County	Sex
+4.9	386	81.5	82.9	82.6	Female
+7.9	605	76.7	78.9	77.7	Male

life expectancy at birth (years), 2014

Fig. 1: Female life expectancy, 2014

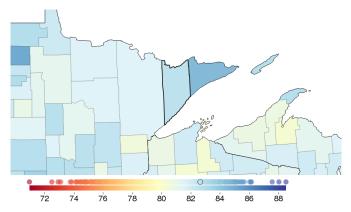
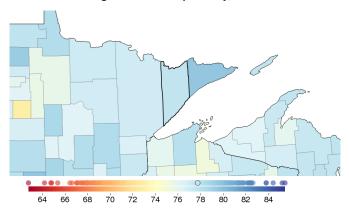


Fig. 2: Male life expectancy, 2014



FINDINGS: ALL-CAUSE MORTALITY

Sex	Lake County	Minnesota	National	National rank	% change 1980-2014
Female	602.2	590.4	667.8	436	-25.7
Male	900.7	817.3	930.1	808	-32.9

Fig. 3: Female all-cause mortality, 2014

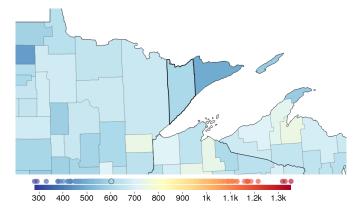
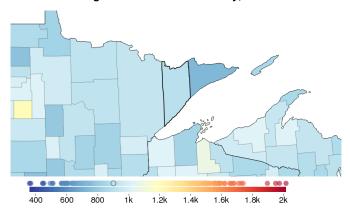


Fig. 4: Male all-cause mortality, 2014



FINDINGS: ISCHEMIC HEART DISEASE

Sex	Lake County	Minnesota	National	National rank	% change 1980-2014
Female	70.8	75.5	124.9	66	-59.3
Male	135.5	130.7	191.5	161	-67.4

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

Fig. 5: Female ischemic heart disease, 2014

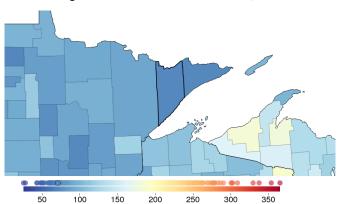
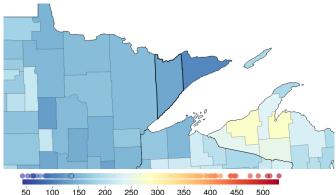


Fig. 6: Male ischemic heart disease, 2014



FINDINGS: CEREBROVASCULAR DISEASE (STROKE)

% change 1980-2014	National rank	National	Minnesota	Lake County	Sex
-53.0	616	47.4	43.2	42.9	Female
-61.0	914	48.8	44.8	46.3	Male

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

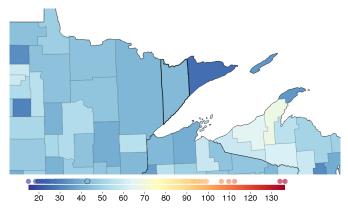
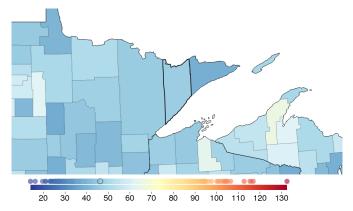


Fig. 8: Male cerebrovascular disease (stroke), 2014

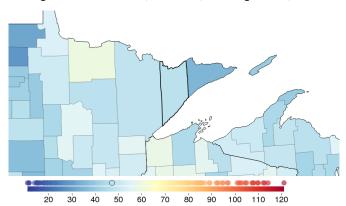


FINDINGS: TRACHEAL, BRONCHUS, AND LUNG CANCER

% change 1980-2014	National rank	National	Minnesota	Lake County	Sex
+59.2	1507	43.8	42.3	47.2	Female
-27.9	911	67.6	58.7	63.5	Male

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

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



150

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

FINDINGS: BREAST CANCER

% change 1980-2014	National rank	National	Minnesota	Lake County	Sex
-41.3	320	25.9	23.0	21.7	Female
-13.0	661	0.3	0.3	0.3	Male

50

Fig. 11: Female breast cancer, 2014

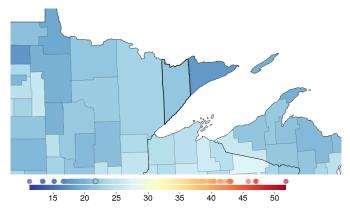
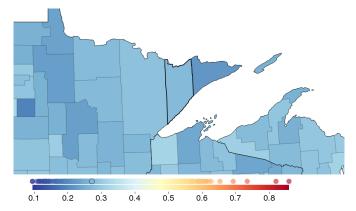


Fig. 12: Male breast cancer, 2014



FINDINGS: MALIGNANT SKIN MELANOMA

% change 1980-2014	National rank	National	Minnesota	Lake County	Sex
+3.6	1717	1.9	1.8	2.2	Female
+59.7	1043	4.5	3.9	4.5	Male

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

Fig. 13: Female malignant skin melanoma, 2014

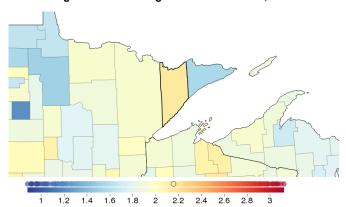


Fig. 14: Male malignant skin melanoma, 2014

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

% change 1980-2014	National rank	National	Minnesota	Lake County	Sex
+51.6	440	49.6	42.6	40.4	Female
+32.6	328	63.8	57.9	49.0	Male

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

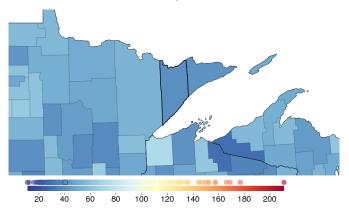
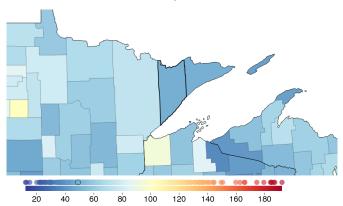


Fig. 16: Male diabetes, urogenital, blood, and endocrine diseases mortality, 2014



FINDINGS: SELF-HARM AND INTERPERSONAL VIOLENCE MORTALITY

Sex	Lake County	Minnesota	National	National rank	% change 1980-2014
Female	5.9	7.3	9.0	194	+2.4
Male	27.0	23.3	30.9	832	+3.2

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

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

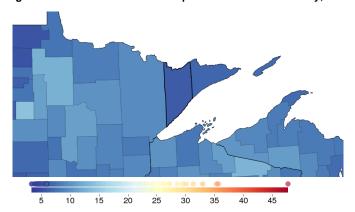


Fig. 18: Male self-harm and interpersonal violence mortality, 2014

FINDINGS: TRANSPORT INJURIES MORTALITY

% change 1980-2014	National rank	National	Minnesota	Lake County	Sex
-47.1	475	8.1	7.0	8.1	Female
-37.1	907	19.8	15.2	23.9	Male

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

Fig. 19: Female transport injuries mortality, 2014

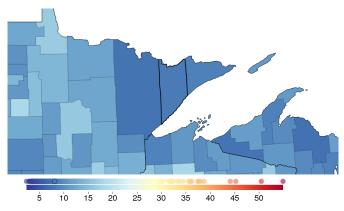
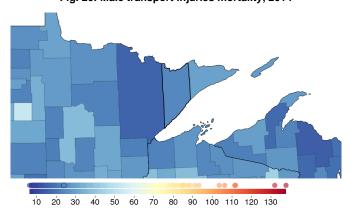


Fig. 20: Male transport injuries mortality, 2014



http://www.healthdata.org Lake County, Minnesota | page 5

FINDINGS: MENTAL AND SUBSTANCE USE DISORDERS MORTALITY

% change 1980-2014	National rank	National	Minnesota	Lake County	Sex
+594.7	2048	8.2	6.2	9.5	Female
+178.9	1868	18.7	13.7	17.3	Male

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

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

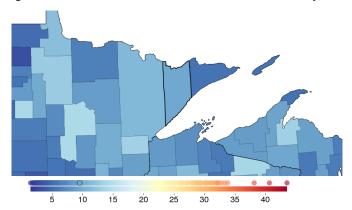


Fig. 22: Male mental and substance use disorders mortality, 2014

FINDINGS: CIRRHOSIS AND OTHER CHRONIC LIVER DISEASES MORTALITY

% change 1980-2014	National rank	National	Minnesota	Lake County	Sex
-4.2	1795	11.8	9.6	13.0	Female
-8.3	869	22.2	15.6	18.0	Male

20

 $\label{fig:prop:signal} \textbf{Fig. 23: Female cirrhosis and other chronic liver diseases mortality}, \\$

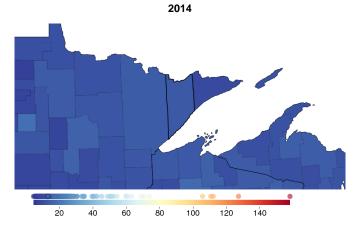
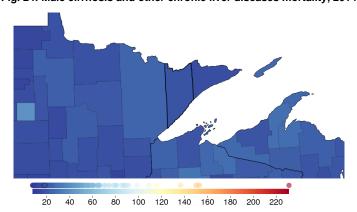


Fig. 24: Male cirrhosis and other chronic liver diseases mortality, 2014

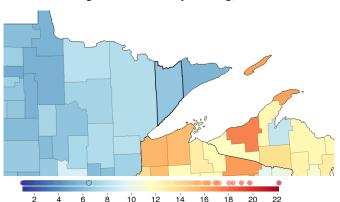


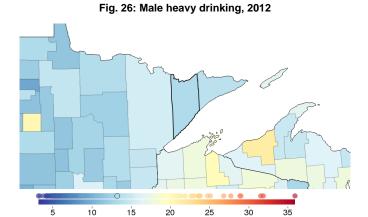
FINDINGS: HEAVY DRINKING

Sex	Lake County	Minnesota	National	National rank	% change 2005-2012
Female	6.5	8.4	6.7	2094	+26.9
Male	13.2	11.6	9.9	2625	+24.1

prevalence (%), age-standardized, 2012

Fig. 25: Female heavy drinking, 2012





FINDINGS: BINGE DRINKING

% change 2002-2012	National rank	National	Minnesota	Lake County	Sex
+20.9	2777	12.4	17.3	16.7	Female
+3.6	2876	24.5	30.2	33.7	Male

prevalence (%), age-standardized, 2012

Fig. 27: Female binge drinking, 2012

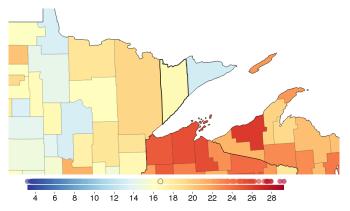
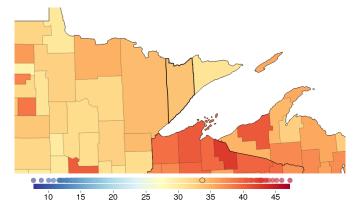


Fig. 28: Male binge drinking, 2012

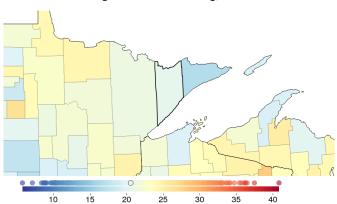


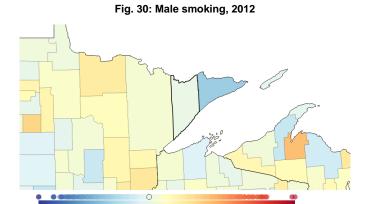
FINDINGS: SMOKING

% change 1996-2012	National rank	National	Minnesota	Lake County	Sex
-17.6	1171	17.9	17.5	20.6	Female
-13.1	1009	22.2	21.0	23.5	Male

prevalence (%), age-standardized, 2012

Fig. 29: Female smoking, 2012





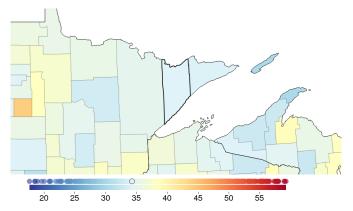
FINDINGS: OBESITY

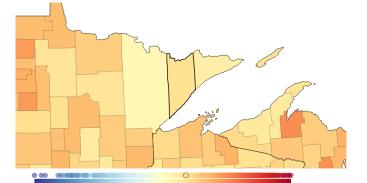
% change 2001-2011	National rank	National	Minnesota	Lake County	Sex
+31.1	476	36.1	33.3	34.3	Female
+32.6	713	33.8	33.4	35.2	Male

10

prevalence (%), age-standardized, 2011

Fig. 31: Female obesity, 2011





38 40 42 44 46

20 22 24 26 28 30 32 34 36

Fig. 32: Male obesity, 2011

FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

Sex	Lake County	Minnesota	National	National rank	% change 2001-2011
Female	57.5	56.8	52.6	407	+0.8
Male	60.6	59.8	56.3	321	-2.8

prevalence (%), age-standardized, 2011

Fig. 33: Female recommended physical activity, 2011

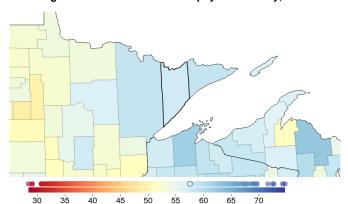
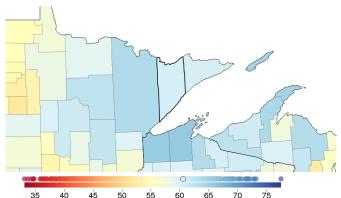


Fig. 34: Male recommended physical activity, 2011



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Institute for Health Metrics and Evaluation 2301 Fifth Ave., Suite 600 Seattle, WA 98121 USA

Telephone: +1-206-897-2800 E-mail: engage@healthdata.org

www.healthdata.org

