COUNTY PROFILE: Iron County, Michigan

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	Michigan	Iron County	Sex
+4.4	766	81.5	80.5	81.8	Female
+9.0	985	76.7	76.0	76.9	Male

life expectancy at birth (years), 2014

Fig. 1: Female life expectancy, 2014

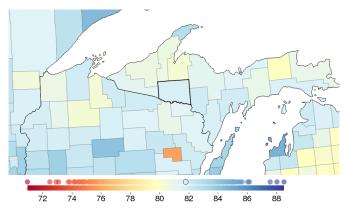
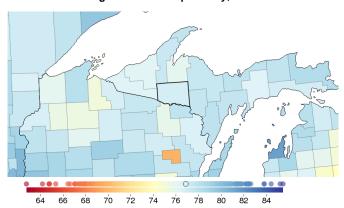


Fig. 2: Male life expectancy, 2014



FINDINGS: ALL-CAUSE MORTALITY

Sex	Iron County	Michigan	National	National rank	% change 1980-2014
Female	649.9	714.0	667.8	787	-21.2
Male	935.5	988.1	930.1	1029	-35.0

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

Fig. 3: Female all-cause mortality, 2014

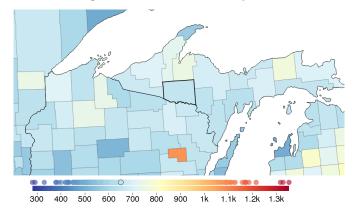
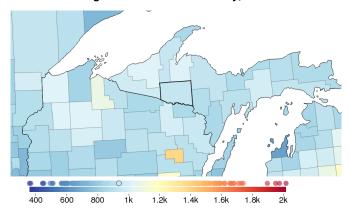


Fig. 4: Male all-cause mortality, 2014



FINDINGS: ISCHEMIC HEART DISEASE

% change 1980-2014	National rank	National	Michigan	Iron County	Sex
-37.2	2241	124.9	152.0	157.2	Female
-49.2	2416	191.5	226.2	251.1	Male

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

Fig. 5: Female ischemic heart disease, 2014

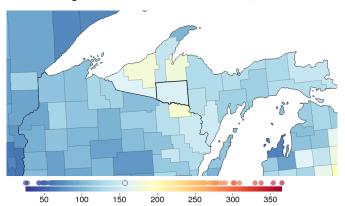
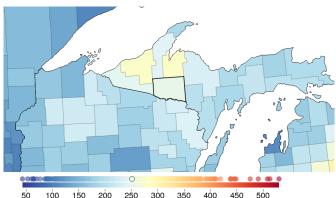


Fig. 6: Male ischemic heart disease, 2014



FINDINGS: CEREBROVASCULAR DISEASE (STROKE)

% change 1980-2014	National rank	National	Michigan	Iron County	Sex
-30.3	2563	47.4	48.2	61.9	Female
-41.5	2411	48.8	48.7	60.6	Male

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

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

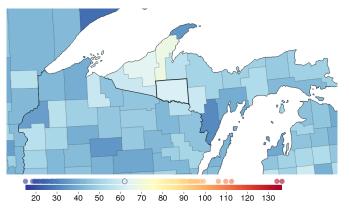
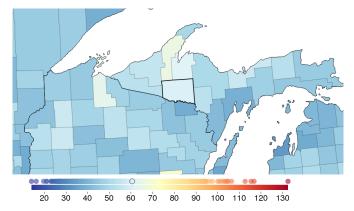


Fig. 8: Male cerebrovascular disease (stroke), 2014



FINDINGS: TRACHEAL, BRONCHUS, AND LUNG CANCER

% change 1980-2014	National rank	National	Michigan	Iron County	Sex
+50.2	1763	43.8	48.9	49.3	Female
-32.9	1571	67.6	72.6	77.1	Male

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

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

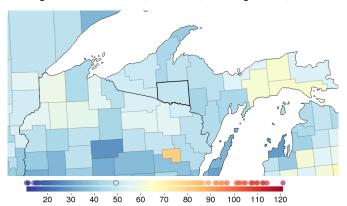
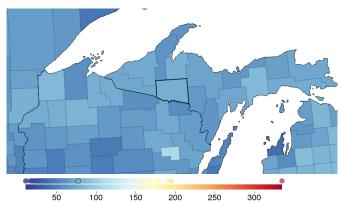


Fig. 10: Male tracheal, bronchus, and lung cancer, 2014



FINDINGS: BREAST CANCER

% change 1980-2014	National rank	National	Michigan	Iron County	Sex
-43.0	335	25.9	26.2	21.8	Female
-19.4	732	0.3	0.4	0.3	Male

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

Fig. 11: Female breast cancer, 2014

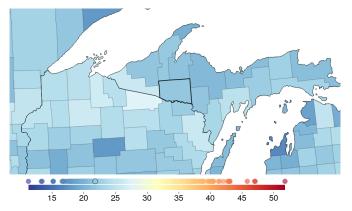
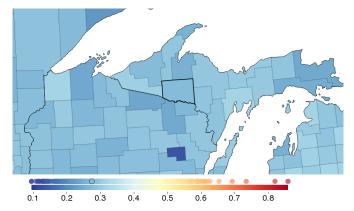


Fig. 12: Male breast cancer, 2014



FINDINGS: MALIGNANT SKIN MELANOMA

Sex	Iron County	Michigan	National	National rank	% change 1980-2014
Female	1.9	1.7	1.9	822	-9.6
Male	4.5	4.1	4.5	1133	+45.9

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

Fig. 13: Female malignant skin melanoma, 2014

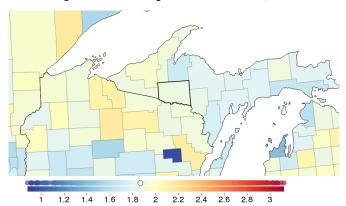
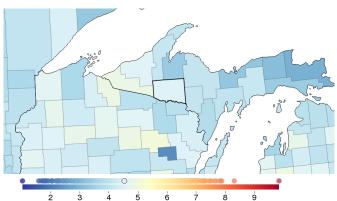


Fig. 14: Male malignant skin melanoma, 2014



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

% change 1980-2014	National rank	National	Michigan	Iron County	Sex
+19.8	1141	49.6	53.7	49.7	Female
+4.5	593	63.8	69.6	54.0	Male

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

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

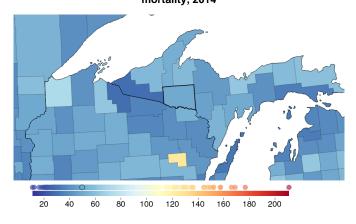
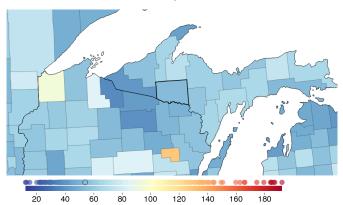


Fig. 16: Male diabetes, urogenital, blood, and endocrine diseases mortality, 2014



FINDINGS: SELF-HARM AND INTERPERSONAL VIOLENCE MORTALITY

Sex	Iron County	Michigan	National	National rank	% change 1980-2014
Female	10.8	10.0	9.0	2049	+30.2
Male	34.4	32.7	30.9	1793	-12.2

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

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

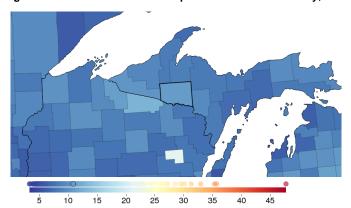
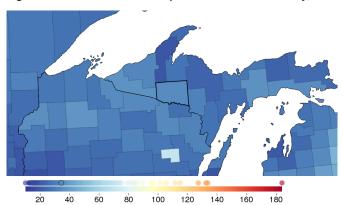


Fig. 18: Male self-harm and interpersonal violence mortality, 2014



FINDINGS: TRANSPORT INJURIES MORTALITY

% change 1980-2014	National rank	National	Michigan	Iron County	Sex
-36.1	968	8.1	7.5	10.8	Female
-40.8	1228	19.8	16.9	27.4	Male

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

Fig. 19: Female transport injuries mortality, 2014

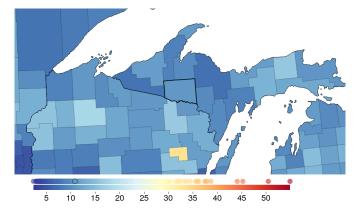
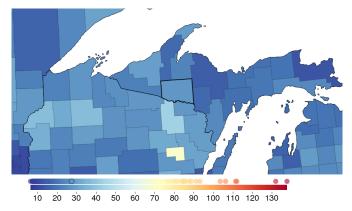


Fig. 20: Male transport injuries mortality, 2014



FINDINGS: MENTAL AND SUBSTANCE USE DISORDERS MORTALITY

% change 1980-2014	National rank	National	Michigan	Iron County	Sex
+490.0	2015	8.2	9.7	9.4	Female
+174.8	1405	18.7	21.7	14.5	Male

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

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

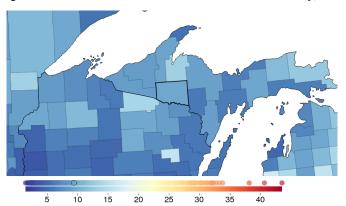
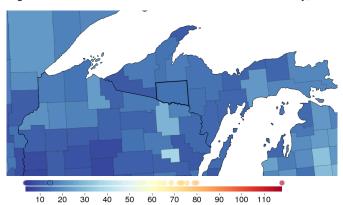


Fig. 22: Male mental and substance use disorders mortality, 2014



FINDINGS: CIRRHOSIS AND OTHER CHRONIC LIVER DISEASES MORTALITY

% change 1980-2014	National rank	National	Michigan	Iron County	Sex
-7.4	976	11.8	11.6	10.8	Female
-17.3	1424	22.2	20.6	21.5	Male

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

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

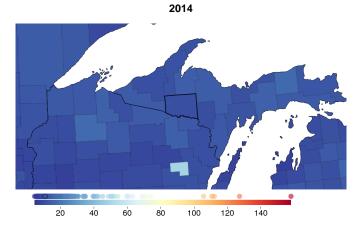
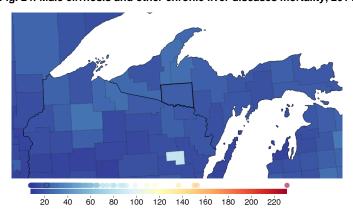


Fig. 24: Male cirrhosis and other chronic liver diseases mortality, 2014

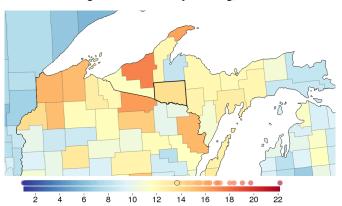


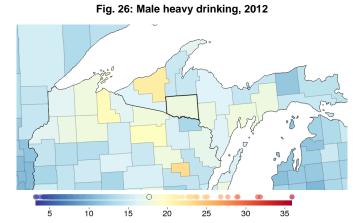
FINDINGS: HEAVY DRINKING

Sex	Iron County	Michigan	National	National rank	% change 2005-2012
Female	13.7	7.5	6.7	3103	+58.0
Male	17.7	10.6	9.9	3067	+6.1

prevalence (%), age-standardized, 2012

Fig. 25: Female heavy drinking, 2012





FINDINGS: BINGE DRINKING

% change 2002-2012	National rank	National	Michigan	Iron County	Sex
+16.8	3083	12.4	14.8	22.8	Female
-3.2	3058	24.5	27.5	37.6	Male

prevalence (%), age-standardized, 2012

Fig. 27: Female binge drinking, 2012

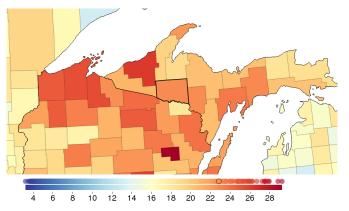
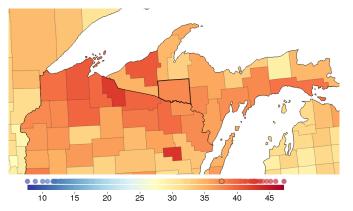


Fig. 28: Male binge drinking, 2012

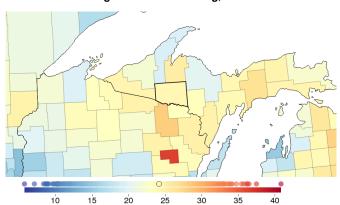


FINDINGS: SMOKING

% change 1996-2012	National rank	National	Michigan	Iron County	Sex
-5.3	2272	17.9	21.5	24.2	Female
-10.0	1736	22.2	24.2	26.0	Male

prevalence (%), age-standardized, 2012

Fig. 29: Female smoking, 2012



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Fig. 30: Male smoking, 2012

FINDINGS: OBESITY

% change 2001-2011	National rank	National	Michigan	Iron County	Sex
+19.4	552	36.1	39.5	34.7	Female
+38.8	1330	33.8	36.6	36.9	Male

prevalence (%), age-standardized, 2011

Fig. 31: Female obesity, 2011

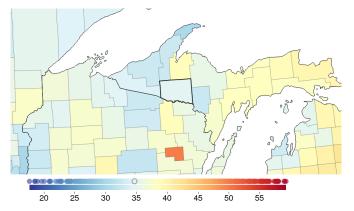
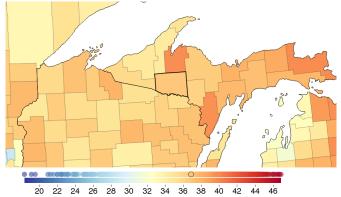


Fig. 32: Male obesity, 2011



FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

Sex	Iron County	Michigan	National	National rank	% change 2001-2011
Female	56.5	53.8	52.6	527	+5.8
Male	60.0	57.8	56.3	392	+1.6

prevalence (%), age-standardized, 2011

Fig. 33: Female recommended physical activity, 2011

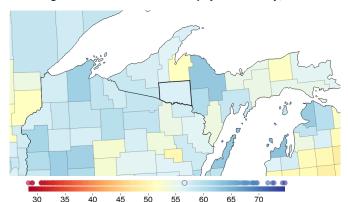
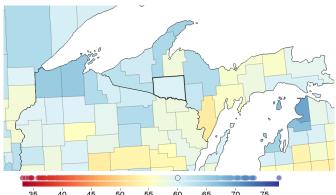


Fig. 34: Male recommended physical activity, 2011



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