COUNTY PROFILE: Lorain County, Ohio

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	Ohio	Lorain County	Sex
+4.3	1299	81.5	80.1	80.8	Female
+8.2	1249	76.7	75.6	76.3	Male

life expectancy at birth (years), 2014

Fig. 1: Female life expectancy, 2014

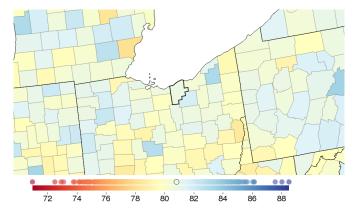
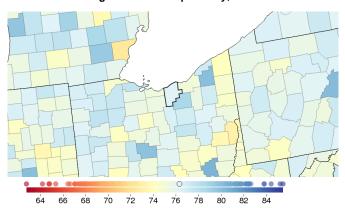


Fig. 2: Male life expectancy, 2014



FINDINGS: ALL-CAUSE MORTALITY

% change 1980-2014	National rank	National	Ohio	Lorain County	Sex
-19.7	1279	667.8	740.0	700.2	Female
-32.6	1390	930.1	1030.4	984.9	Male

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

Fig. 3: Female all-cause mortality, 2014

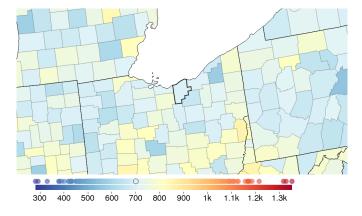
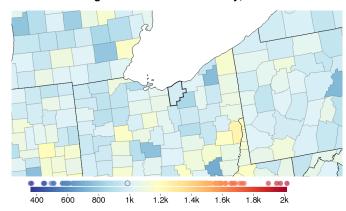


Fig. 4: Male all-cause mortality, 2014



FINDINGS: ISCHEMIC HEART DISEASE

% change 1980-2014	National rank	National	Ohio	Lorain County	Sex
-54.4	1244	124.9	135.6	122.6	Female
-61.4	1441	191.5	210.7	201.4	Male

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

Fig. 5: Female ischemic heart disease, 2014

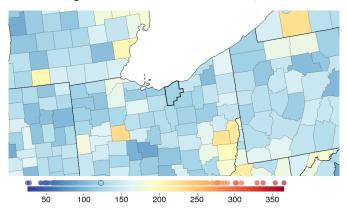


Fig. 6: Male ischemic heart disease, 2014

FINDINGS: CEREBROVASCULAR DISEASE (STROKE)

% change 1980-2014	National rank	National	Ohio	Lorain County	Sex
-39.2	794	47.4	51.4	44.8	Female
-48.4	1343	48.8	53.1	49.8	Male

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

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

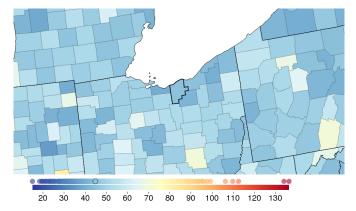
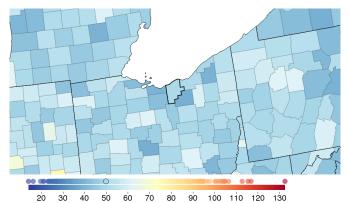


Fig. 8: Male cerebrovascular disease (stroke), 2014



FINDINGS: TRACHEAL, BRONCHUS, AND LUNG CANCER

% change 1980-2014	National rank	National	Ohio	Lorain County	Sex
+54.6	2076	43.8	50.8	52.3	Female
-34.1	1700	67.6	80.8	79.8	Male

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

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

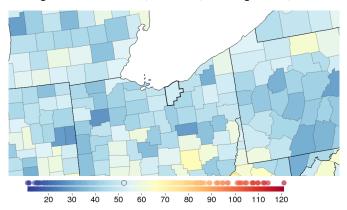
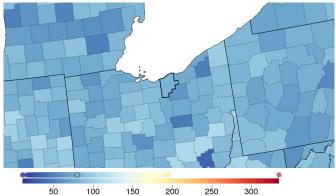


Fig. 10: Male tracheal, bronchus, and lung cancer, 2014



FINDINGS: BREAST CANCER

% change 1980-2014	National rank	National	Ohio	Lorain County	Sex
-36.4	1921	25.9	28.2	26.9	Female
-14.5	2389	0.3	0.4	0.4	Male

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

Fig. 11: Female breast cancer, 2014

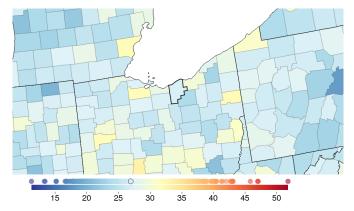
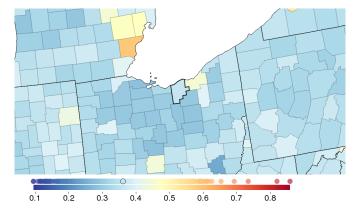


Fig. 12: Male breast cancer, 2014



FINDINGS: MALIGNANT SKIN MELANOMA

% change 1980-2014	National rank	National	Ohio	Lorain County	Sex
-2.5	640	1.9	2.0	1.8	Female
+19.3	644	4.5	4.8	4.0	Male

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

Fig. 13: Female malignant skin melanoma, 2014

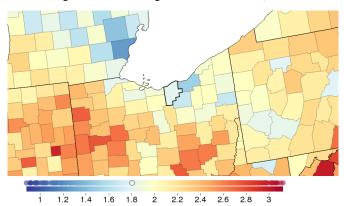
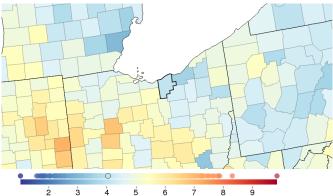


Fig. 14: Male malignant skin melanoma, 2014



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

% change 1980-2014	National rank	National	Ohio	Lorain County	Sex
-0.8	1390	49.6	58.0	52.8	Female
+16.2	1839	63.8	76.4	71.3	Male

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

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

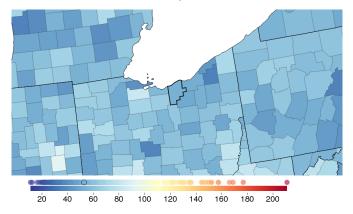
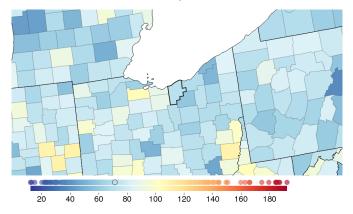


Fig. 16: Male diabetes, urogenital, blood, and endocrine diseases mortality, 2014

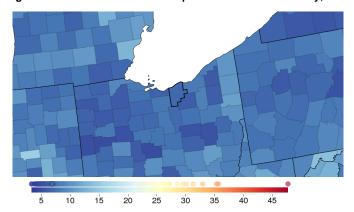


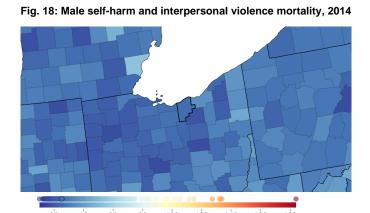
FINDINGS: SELF-HARM AND INTERPERSONAL VIOLENCE MORTALITY

% change 1980-2014	National rank	National	Ohio	Lorain County	Sex
-24.7	503	9.0	8.4	6.9	Female
-15.0	624	30.9	30.0	25.1	Male

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

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





FINDINGS: TRANSPORT INJURIES MORTALITY

% change 1980-2014	National rank	National	Ohio	Lorain County	Sex
-48.8	110	8.1	7.4	5.2	Female
-59.8	141	19.8	16.7	13.2	Male

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

Fig. 19: Female transport injuries mortality, 2014

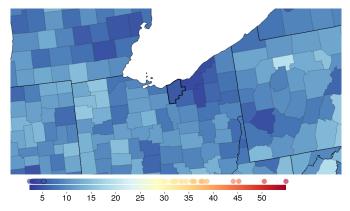
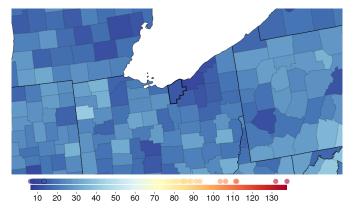


Fig. 20: Male transport injuries mortality, 2014



FINDINGS: MENTAL AND SUBSTANCE USE DISORDERS MORTALITY

Sex	Lorain County	Ohio	National	National rank	% change 1980-2014
Female	10.2	11.3	8.2	2203	+1057.3
Male	24.8	25.3	18.7	2630	+1047.9

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

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

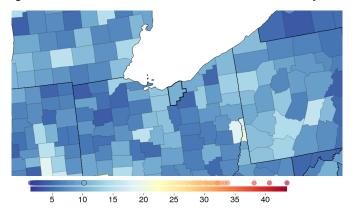


Fig. 22: Male mental and substance use disorders mortality, 2014

FINDINGS: CIRRHOSIS AND OTHER CHRONIC LIVER DISEASES MORTALITY

% change 1980-2014	National rank	National	Ohio	Lorain County	Sex
-14.6	881	11.8	11.6	10.5	Female
-13.5	1096	22.2	20.5	19.4	Male

20

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

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

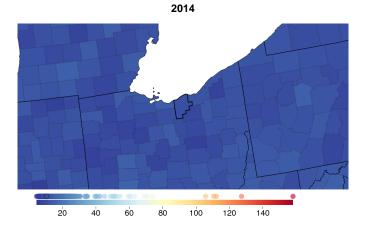
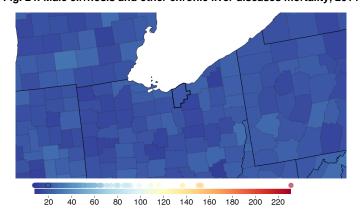


Fig. 24: Male cirrhosis and other chronic liver diseases mortality, 2014

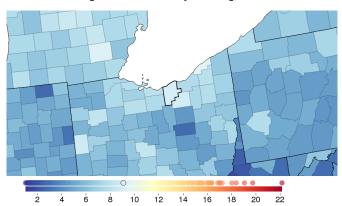


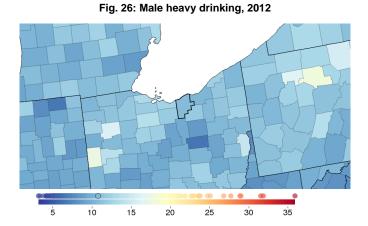
FINDINGS: HEAVY DRINKING

Sex	Lorain County	Ohio	National	National rank	% change 2005-2012
Female	9.1	7.0	6.7	2810	+57.7
Male	10.8	10.6	9.9	1772	+6.7

prevalence (%), age-standardized, 2012

Fig. 25: Female heavy drinking, 2012



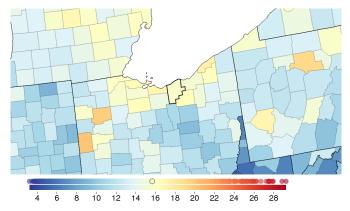


FINDINGS: BINGE DRINKING

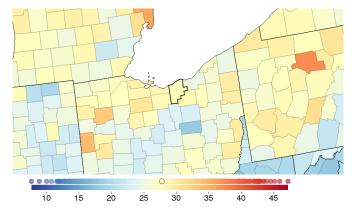
% change 2002-2012	National rank	National	Ohio	Lorain County	Sex
+25.8	2626	12.4	14.0	15.7	Female
+1.1	2201	24.5	25.8	27.7	Male

prevalence (%), age-standardized, 2012

Fig. 27: Female binge drinking, 2012





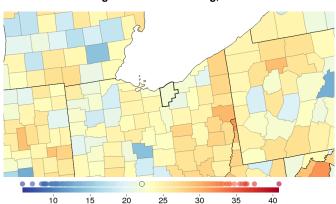


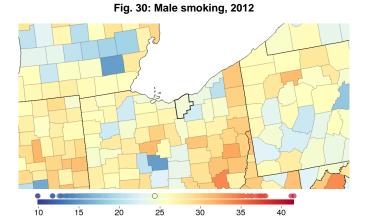
FINDINGS: SMOKING

Sex	Lorain County	Ohio	National	National rank	% change 1996-2012
Female	22.1	22.5	17.9	1641	-16.5
Male	24.4	25.1	22.2	1264	-23.2

prevalence (%), age-standardized, 2012

Fig. 29: Female smoking, 2012





FINDINGS: OBESITY

Sex	Lorain County	Ohio	National	National rank	% change 2001-2011
Female	39.0	38.5	36.1	1673	+30.1
Male	38.0	36.7	33.8	1842	+33.9

prevalence (%), age-standardized, 2011

Fig. 31: Female obesity, 2011

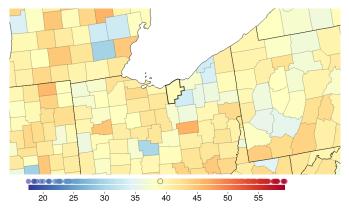
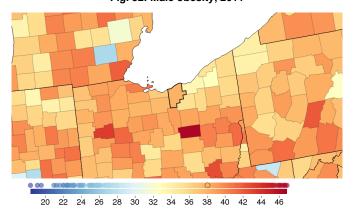


Fig. 32: Male obesity, 2011



FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

% change 2001-2011	National rank	National	Ohio	Lorain County	Sex
+14.2	686	52.6	50.9	55.4	Female
-7.8	1796	56.3	55.4	52.4	Male

prevalence (%), age-standardized, 2011

Fig. 33: Female recommended physical activity, 2011

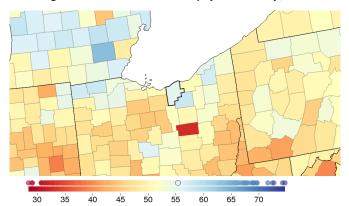
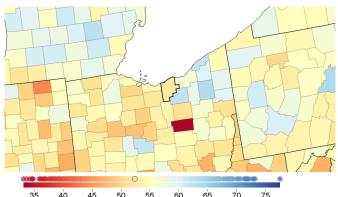


Fig. 34: Male recommended physical activity, 2011



CITATION:

Institute for Health Metrics and Evaluation (IHME), US County Profile: Lorain County, Ohio. Seattle, WA: IHME, 2016.

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