# COUNTY PROFILE: Lake 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	Lake County	Sex
+4.5	1046	81.5	80.1	81.3	Female
+8.8	861	76.7	75.6	77.2	Male

life expectancy at birth (years), 2014

Fig. 1: Female life expectancy, 2014

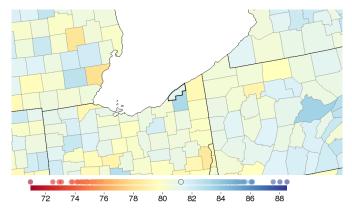
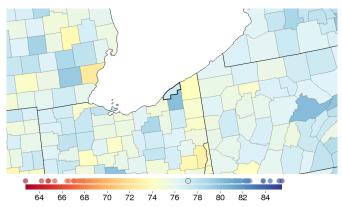


Fig. 2: Male life expectancy, 2014



# FINDINGS: ALL-CAUSE MORTALITY

% change 1980-2014	National rank	National	Ohio	Lake County	Sex
-22.6	1059	667.8	740.0	676.4	Female
-36.2	1066	930.1	1030.4	940.6	Male

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

Fig. 3: Female all-cause mortality, 2014

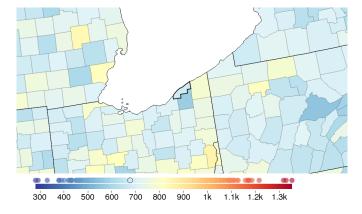
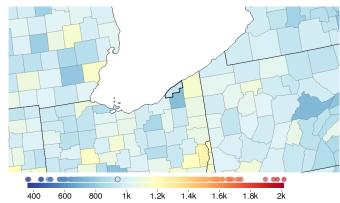


Fig. 4: Male all-cause mortality, 2014



#### FINDINGS: ISCHEMIC HEART DISEASE

% change 1980-2014	National rank	National	Ohio	Lake County	Sex
-52.7	1567	124.9	135.6	133.2	Female
-60.6	1715	191.5	210.7	213.5	Male

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

Fig. 5: Female ischemic heart disease, 2014

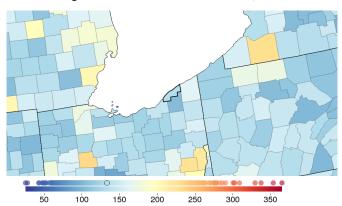
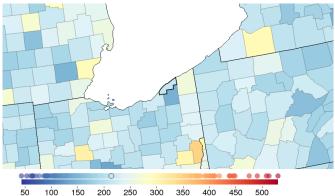


Fig. 6: Male ischemic heart disease, 2014



# FINDINGS: CEREBROVASCULAR DISEASE (STROKE)

% change 1980-2014	National rank	National	Ohio	Lake County	Sex
-49.4	633	47.4	51.4	43.1	Female
-46.0	1246	48.8	53.1	49.1	Male

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

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

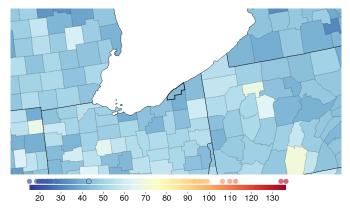
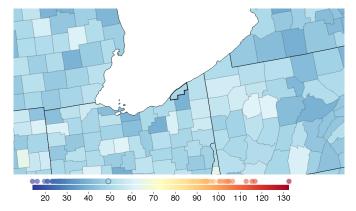


Fig. 8: Male cerebrovascular disease (stroke), 2014

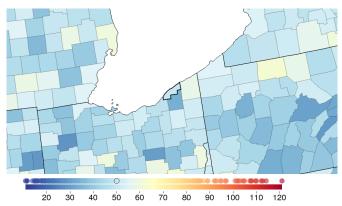


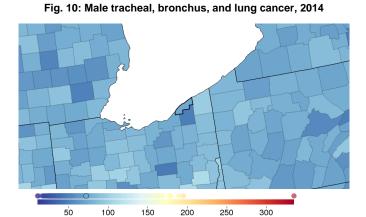
# FINDINGS: TRACHEAL, BRONCHUS, AND LUNG CANCER

% change 1980-2014	National rank	National	Ohio	Lake County	Sex
+23.1	1831	43.8	50.8	50.0	Female
-41.3	1319	67.6	80.8	72.1	Male

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

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



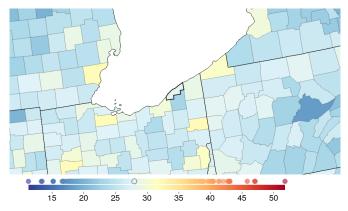


FINDINGS: BREAST CANCER

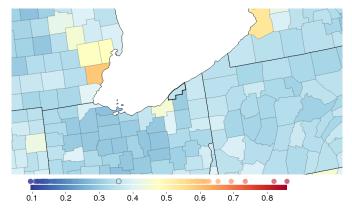
% change 1980-2014	National rank	National	Ohio	Lake County	Sex
-30.6	2234	25.9	28.2	28.0	Female
-10.5	2333	0.3	0.4	0.4	Male

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

Fig. 11: Female breast cancer, 2014





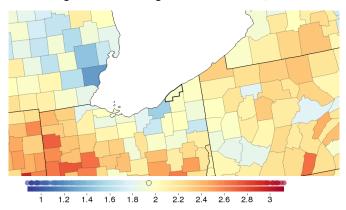


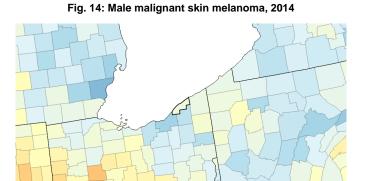
#### FINDINGS: MALIGNANT SKIN MELANOMA

% change 1980-2014	National rank	National	Ohio	Lake County	Sex
-0.5	1032	1.9	2.0	1.9	Female
+33.4	1747	4.5	4.8	5.0	Male

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	Ohio	Lake County	Sex
-0.6	645	49.6	58.0	43.5	Female
-21.3	556	63.8	76.4	53.2	Male

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

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

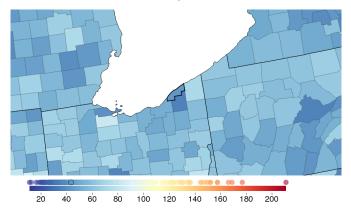
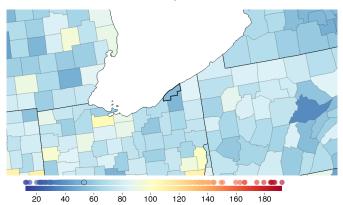


Fig. 16: Male diabetes, urogenital, blood, and endocrine diseases mortality, 2014



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

% change 1980-2014	National rank	National	Ohio	<b>Lake County</b>	Sex
-0.4	1056	9.0	8.4	8.4	Female
-9.1	580	30.9	30.0	24.8	Male

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

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

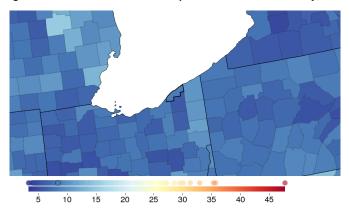


Fig. 18: Male self-harm and interpersonal violence mortality, 2014

FINDINGS: TRANSPORT INJURIES MORTALITY

% change 1980-2014	National rank	National	Ohio	Lake County	Sex
-54.7	45	8.1	7.4	4.3	Female
-60.9	78	19.8	16.7	11.5	Male

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

Fig. 19: Female transport injuries mortality, 2014

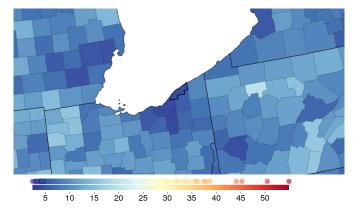
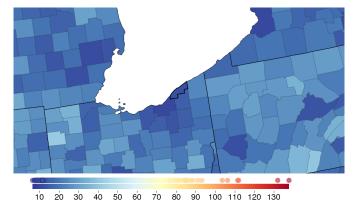


Fig. 20: Male transport injuries mortality, 2014



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

% change 1980-2014	National rank	National	Ohio	Lake County	Sex
+1026.7	2221	8.2	11.3	10.3	Female
+1043.2	2337	18.7	25.3	21.3	Male

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

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

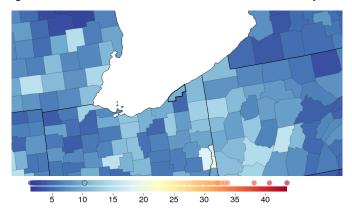


Fig. 22: Male mental and substance use disorders mortality, 2014

FINDINGS: CIRRHOSIS AND OTHER CHRONIC LIVER DISEASES MORTALITY

% change 1980-2014	National rank	National	Ohio	Lake County	Sex
+12.7	1303	11.8	11.6	11.6	Female
-10.5	943	22.2	20.5	18.4	Male

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

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

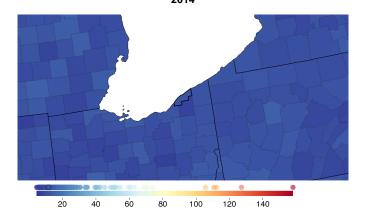
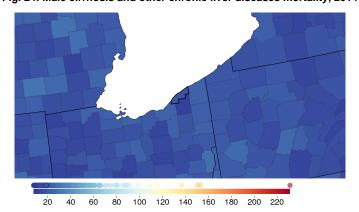


Fig. 24: Male cirrhosis and other chronic liver diseases mortality, 2014

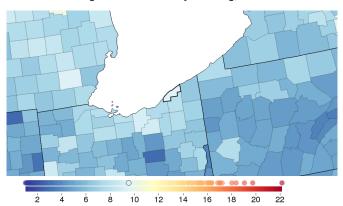


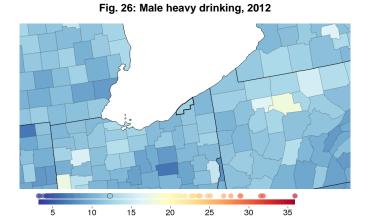
## FINDINGS: HEAVY DRINKING

% change 2005-2012	National rank	National	Ohio	Lake County	Sex
+50.5	2886	6.7	7.0	9.5	Female
+13.1	2339	9.9	10.6	12.3	Male

prevalence (%), age-standardized, 2012

Fig. 25: Female heavy drinking, 2012





FINDINGS: BINGE DRINKING

% change 2002-2012	National rank	National	Ohio	Lake County	Sex
+28.4	2847	12.4	14.0	17.4	Female
-3.3	1996	24.5	25.8	26.6	Male

prevalence (%), age-standardized, 2012

Fig. 27: Female binge drinking, 2012

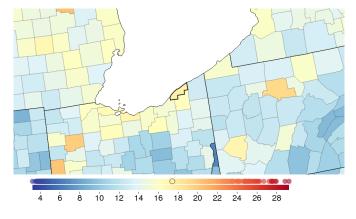
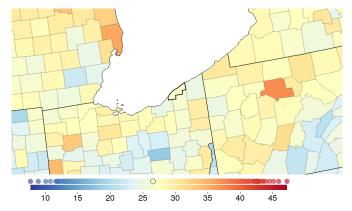


Fig. 28: Male binge drinking, 2012

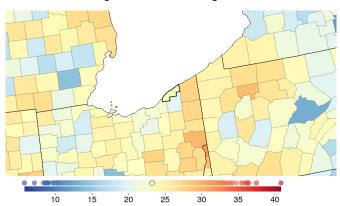


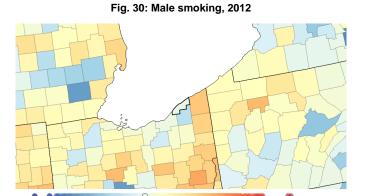
## FINDINGS: SMOKING

% change 1996-2012	National rank	National	Ohio	Lake County	Sex
-5.6	2003	17.9	22.5	23.2	Female
-22.0	1002	22.2	25.1	23.5	Male

prevalence (%), age-standardized, 2012

Fig. 29: Female smoking, 2012





FINDINGS: OBESITY

% change 2001-2011	National rank	National	Ohio	Lake County	Sex
+30.7	322	36.1	38.5	33.2	Female
+27.7	680	33.8	36.7	35.1	Male

prevalence (%), age-standardized, 2011

Fig. 31: Female obesity, 2011

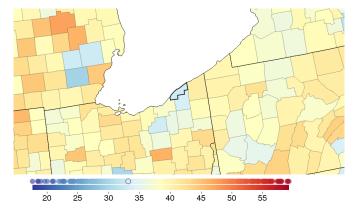
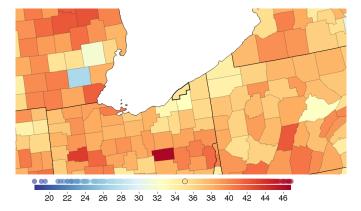


Fig. 32: Male obesity, 2011



#### FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

Sex	Lake County	Ohio	National	National rank	% change 2001-2011
Female	55.0	50.9	52.6	735	+10.7
Male	62.1	55.4	56.3	204	+3.1

prevalence (%), age-standardized, 2011

Fig. 33: Female recommended physical activity, 2011

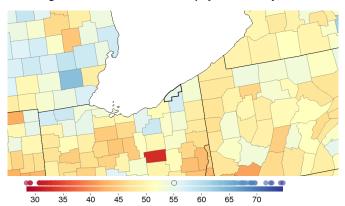
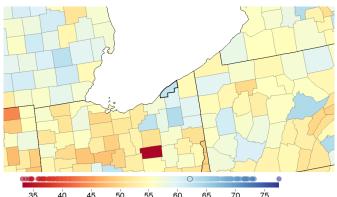


Fig. 34: Male recommended physical activity, 2011



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