# COUNTY PROFILE: Jersey County, Illinois

### 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	Illinois	<b>Jersey County</b>	Sex
+2.5	1780	81.5	81.3	80.0	Female
+8.4	1231	76.7	76.7	76.3	Male

life expectancy at birth (years), 2014

Fig. 1: Female life expectancy, 2014

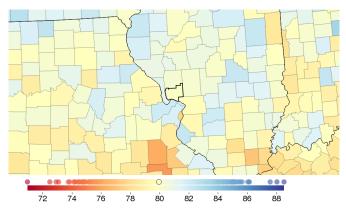
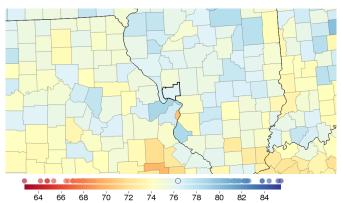


Fig. 2: Male life expectancy, 2014



# FINDINGS: ALL-CAUSE MORTALITY

% change 1980-2014	National rank	National	Illinois	<b>Jersey County</b>	Sex
-8.3	2011	667.8	666.1	777.4	Female
-33.1	1408	930.1	930.6	988.0	Male

Fig. 3: Female all-cause mortality, 2014

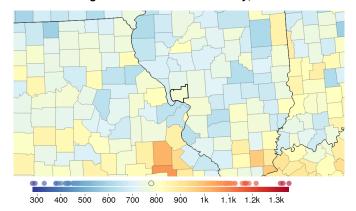
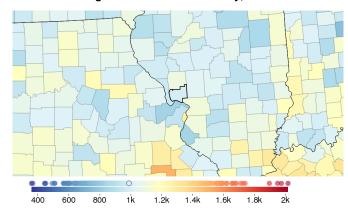


Fig. 4: Male all-cause mortality, 2014



### FINDINGS: ISCHEMIC HEART DISEASE

% change 1980-2014	National rank	National	Illinois	<b>Jersey County</b>	Sex
-39.7	2704	124.9	124.0	182.7	Female
-55.5	2428	191.5	190.7	252.0	Male

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

Fig. 5: Female ischemic heart disease, 2014

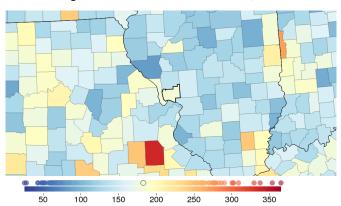
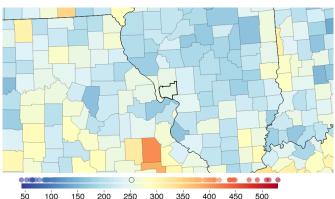


Fig. 6: Male ischemic heart disease, 2014



# FINDINGS: CEREBROVASCULAR DISEASE (STROKE)

% change 1980-2014	National rank	National	Illinois	<b>Jersey County</b>	Sex
-40.0	749	47.4	49.8	44.3	Female
-58.6	559	48.8	51.5	42.8	Male

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

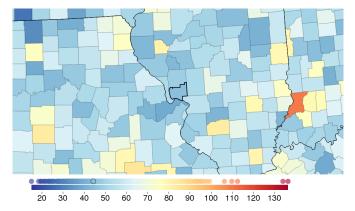
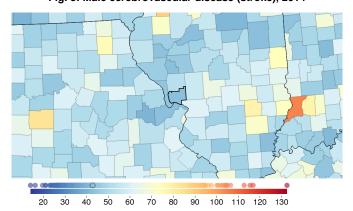


Fig. 8: Male cerebrovascular disease (stroke), 2014



# FINDINGS: TRACHEAL, BRONCHUS, AND LUNG CANCER

% change 1980-2014	National rank	National	Illinois	Jersey County	Sex
+69.3	2150	43.8	46.8	53.1	Female
-29.5	1293	67.6	70.3	71.6	Male

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

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

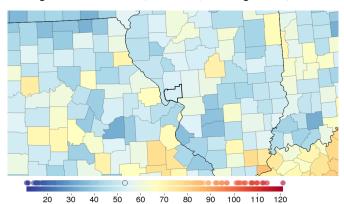
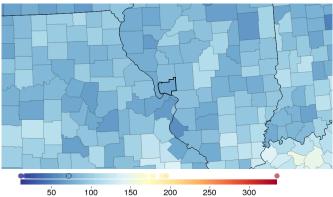


Fig. 10: Male tracheal, bronchus, and lung cancer, 2014



### FINDINGS: BREAST CANCER

% change 1980-2014	National rank	National	Illinois	Jersey County	Sex
-25.4	657	25.9	26.7	23.2	Female
-21.6	798	0.3	0.4	0.3	Male

Fig. 11: Female breast cancer, 2014

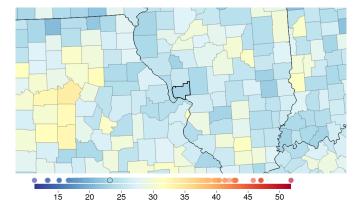
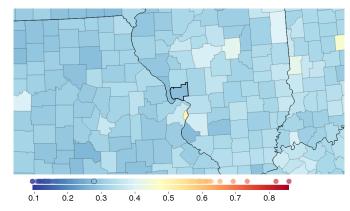


Fig. 12: Male breast cancer, 2014



### FINDINGS: MALIGNANT SKIN MELANOMA

% change 1980-2014	National rank	National	Illinois	<b>Jersey County</b>	Sex
+12.1	2031	1.9	1.8	2.3	Female
+40.0	1423	4.5	4.1	4.8	Male

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

Fig. 13: Female malignant skin melanoma, 2014

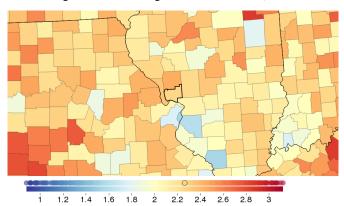
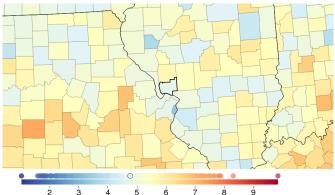


Fig. 14: Male malignant skin melanoma, 2014



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

% change 1980-2014	National rank	National	Illinois	Jersey County	Sex
+44.4	1660	49.6	49.9	56.4	Female
+69.6	2686	63.8	64.7	88.6	Male

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

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

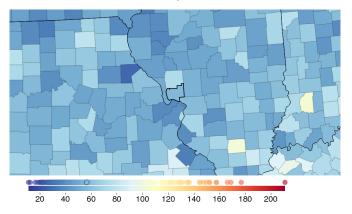
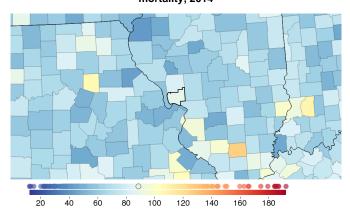


Fig. 16: Male diabetes, urogenital, blood, and endocrine diseases mortality, 2014



http://www.healthdata.org Jersey County, Illinois | page 4

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

% change 1980-2014	National rank	National	Illinois	Jersey County	Sex
-22.1	206	9.0	6.9	5.9	Female
-17.5	503	30.9	28.1	24.0	Male

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

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

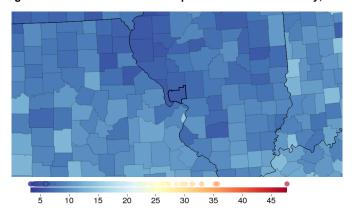


Fig. 18: Male self-harm and interpersonal violence mortality, 2014

FINDINGS: TRANSPORT INJURIES MORTALITY

% change 1980-2014	National rank	National	Illinois	Jersey County	Sex
-21.7	1343	8.1	6.4	12.4	Female
-39.5	1439	19.8	14.6	29.4	Male

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

Fig. 19: Female transport injuries mortality, 2014

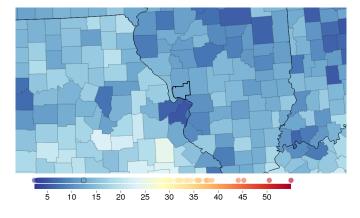
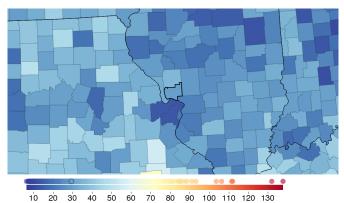


Fig. 20: Male transport injuries mortality, 2014



http://www.healthdata.org Jersey County, Illinois | page 5

### FINDINGS: MENTAL AND SUBSTANCE USE DISORDERS MORTALITY

% change 1980-2014	National rank	National	Illinois	Jersey County	Sex
+973.2	2264	8.2	6.4	10.5	Female
+588.9	1670	18.7	17.0	16.1	Male

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

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

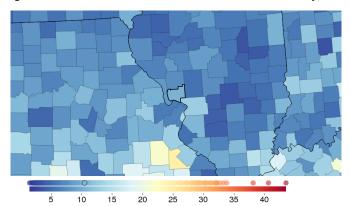
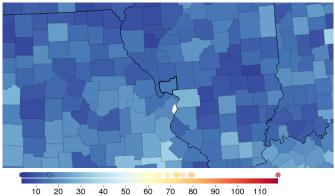


Fig. 22: Male mental and substance use disorders mortality, 2014



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

% change 1980-2014	National rank	National	Illinois	<b>Jersey County</b>	Sex
+16.6	825	11.8	10.3	10.3	Female
-19.7	289	22.2	18.3	13.8	Male

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

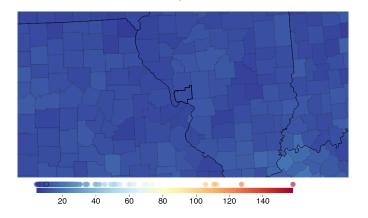
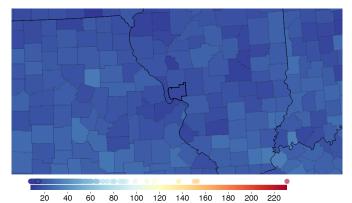


Fig. 24: Male cirrhosis and other chronic liver diseases mortality, 2014

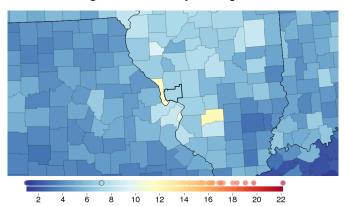


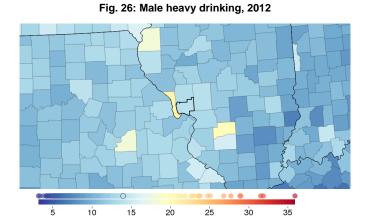
## FINDINGS: HEAVY DRINKING

% change 2005-2012	National rank	National	Illinois	<b>Jersey County</b>	Sex
+29.0	2370	6.7	8.5	7.2	Female
+6.5	2781	9.9	11.2	14.0	Male

prevalence (%), age-standardized, 2012

Fig. 25: Female heavy drinking, 2012





FINDINGS: BINGE DRINKING

% change 2002-2012	National rank	National	Illinois	Jersey County	Sex
+27.8	2839	12.4	15.9	17.3	Female
+7.7	2807	24.5	28.8	32.8	Male

prevalence (%), age-standardized, 2012

Fig. 27: Female binge drinking, 2012

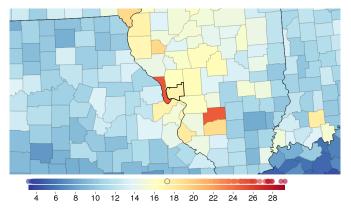
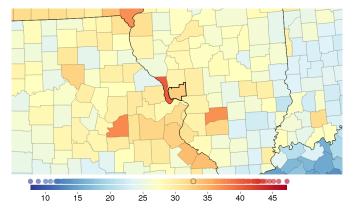


Fig. 28: Male binge drinking, 2012

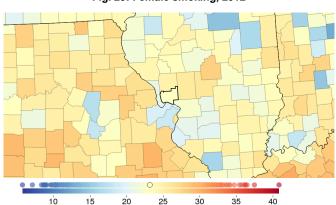


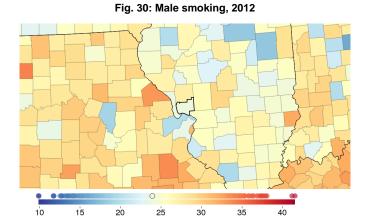
### FINDINGS: SMOKING

Sex	<b>Jersey County</b>	Illinois	National	National rank	% change 1996-2012
Female	23.2	17.7	17.9	1987	-8.9
Male	23.9	21.9	22.2	1118	-19.6

prevalence (%), age-standardized, 2012

Fig. 29: Female smoking, 2012





FINDINGS: OBESITY

% change 2001-2011	National rank	National	Illinois	Jersey County	Sex
+25.5	908	36.1	36.3	36.1	Female
+26.1	1053	33.8	33.9	36.2	Male

prevalence (%), age-standardized, 2011

Fig. 31: Female obesity, 2011

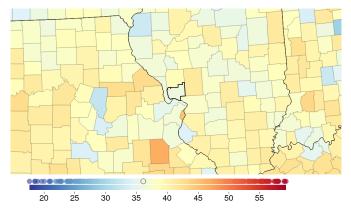
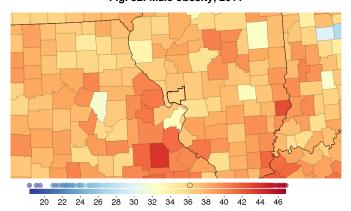


Fig. 32: Male obesity, 2011



### FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

% change 2001-2011	National rank	National	Illinois	<b>Jersey County</b>	Sex
+19.7	1084	52.6	54.2	53.0	Female
-1.1	1674	56.3	54.8	53.0	Male

prevalence (%), age-standardized, 2011

Fig. 33: Female recommended physical activity, 2011

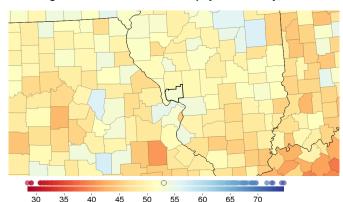
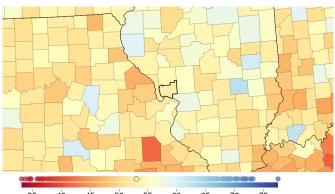


Fig. 34: Male recommended physical activity, 2011



### **CITATION:**

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

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

