# COUNTY PROFILE: Putnam 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	<b>Putnam County</b>	Sex
+3.4	517	81.5	80.1	82.3	Female
+7.8	590	76.7	75.6	77.8	Male

life expectancy at birth (years), 2014

Fig. 1: Female life expectancy, 2014

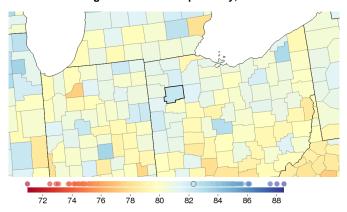
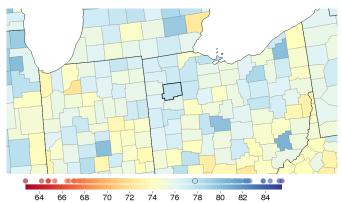


Fig. 2: Male life expectancy, 2014



#### FINDINGS: ALL-CAUSE MORTALITY

% change 1980-2014	National rank	National	Ohio	<b>Putnam County</b>	Sex
-15.9	635	667.8	740.0	631.2	Female
-32.9	829	930.1	1030.4	904.4	Male

Fig. 3: Female all-cause mortality, 2014

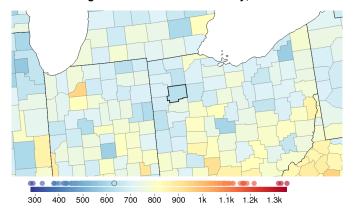
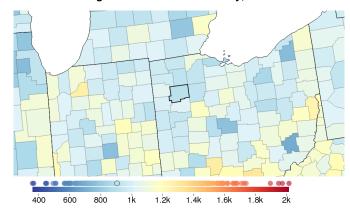


Fig. 4: Male all-cause mortality, 2014



#### FINDINGS: ISCHEMIC HEART DISEASE

% change 1980-2014	National rank	National	Ohio	<b>Putnam County</b>	Sex
-48.8	1132	124.9	135.6	118.9	Female
-62.4	1041	191.5	210.7	185.6	Male

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

Fig. 5: Female ischemic heart disease, 2014

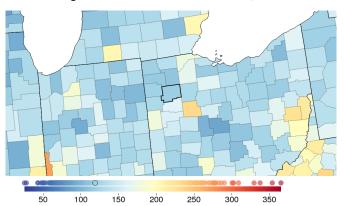


Fig. 6: Male ischemic heart disease, 2014

FINDINGS: CEREBROVASCULAR DISEASE (STROKE)

% change 1980-2014	National rank	National	Ohio	<b>Putnam County</b>	Sex
-40.5	472	47.4	51.4	41.4	Female
-50.3	738	48.8	53.1	44.8	Male

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

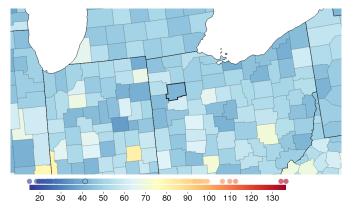
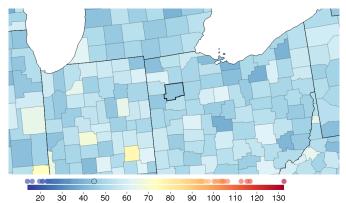


Fig. 8: Male cerebrovascular disease (stroke), 2014



# FINDINGS: TRACHEAL, BRONCHUS, AND LUNG CANCER

Sex	<b>Putnam County</b>	Ohio	National	National rank	% change 1980-2014
Female	28.0	50.8	43.8	146	+28.6
Male	67.9	80.8	67.6	1101	-28.7

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

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

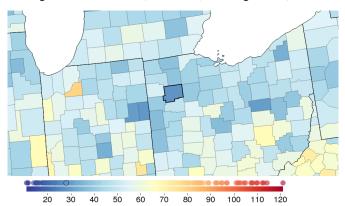
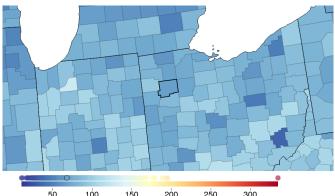


Fig. 10: Male tracheal, bronchus, and lung cancer, 2014



#### FINDINGS: BREAST CANCER

% change 1980-2014	National rank	National	Ohio	<b>Putnam County</b>	Sex
-22.9	1909	25.9	28.2	26.9	Female
-15.0	1261	0.3	0.4	0.3	Male

Fig. 11: Female breast cancer, 2014

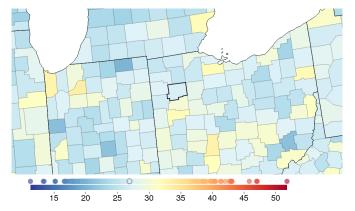
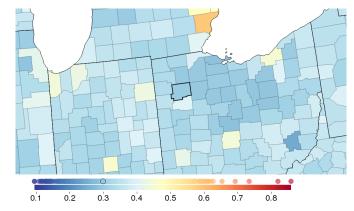


Fig. 12: Male breast cancer, 2014



#### FINDINGS: MALIGNANT SKIN MELANOMA

% change 1980-2014	National rank	National	Ohio	<b>Putnam County</b>	Sex
+29.1	2288	1.9	2.0	2.4	Female
+54.9	1825	4.5	4.8	5.1	Male

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

Fig. 13: Female malignant skin melanoma, 2014

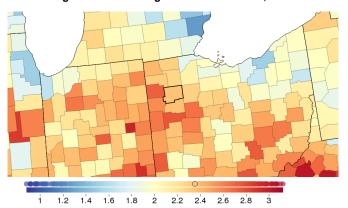


Fig. 14: Male malignant skin melanoma, 2014

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

% change 1980-2014	National rank	National	Ohio	<b>Putnam County</b>	Sex
+61.1	2096	49.6	58.0	62.5	Female
+41.4	2344	63.8	76.4	79.9	Male

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

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

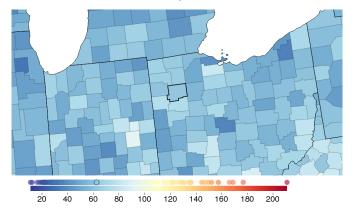
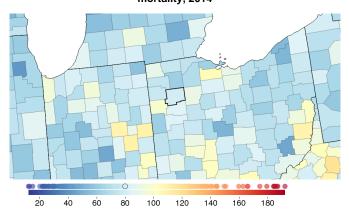


Fig. 16: Male diabetes, urogenital, blood, and endocrine diseases mortality, 2014



http://www.healthdata.org Putnam County, Ohio | page 4

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

Sex	<b>Putnam County</b>	Ohio	National	National rank	% change 1980-2014
Female	5.8	8.4	9.0	175	-14.8
Male	16.6	30.0	30.9	35	-3.1

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

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

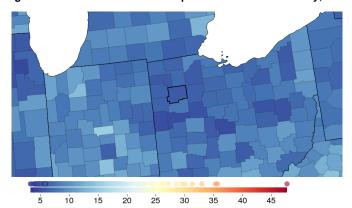
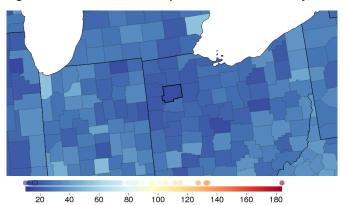


Fig. 18: Male self-harm and interpersonal violence mortality, 2014



# FINDINGS: TRANSPORT INJURIES MORTALITY

% change 1980-2014	National rank	National	Ohio	<b>Putnam County</b>	Sex
-29.4	1517	8.1	7.4	13.2	Female
-43.4	1078	19.8	16.7	25.7	Male

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

Fig. 19: Female transport injuries mortality, 2014

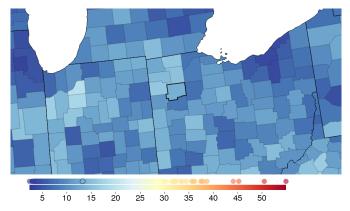
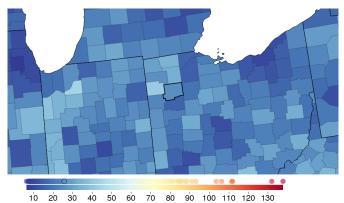


Fig. 20: Male transport injuries mortality, 2014



http://www.healthdata.org Putnam County, Ohio | page 5

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

% change 1980-2014	National rank	National	Ohio	<b>Putnam County</b>	Sex
+602.5	277	8.2	11.3	4.0	Female
+585.9	457	18.7	25.3	9.3	Male

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

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

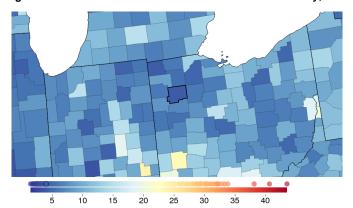
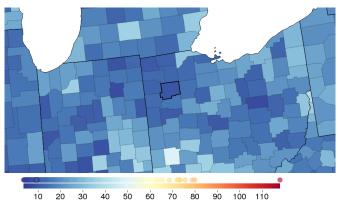


Fig. 22: Male mental and substance use disorders mortality, 2014



## FINDINGS: CIRRHOSIS AND OTHER CHRONIC LIVER DISEASES MORTALITY

% change 1980-2014	National rank	National	Ohio	<b>Putnam County</b>	Sex
+25.7	365	11.8	11.6	8.8	Female
-7.2	251	22.2	20.5	13.4	Male

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

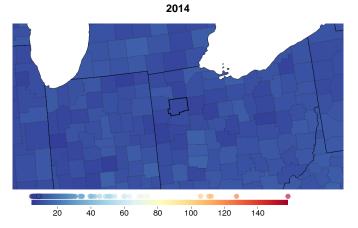
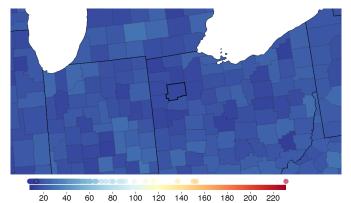


Fig. 24: Male cirrhosis and other chronic liver diseases mortality, 2014

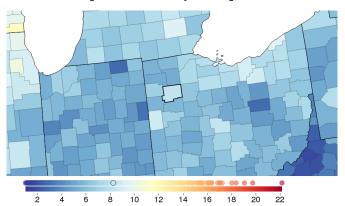


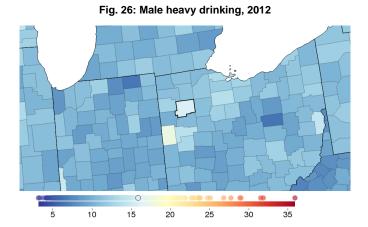
## FINDINGS: HEAVY DRINKING

% change 2005-2012	National rank	National	Ohio	<b>Putnam County</b>	Sex
+42.3	2650	6.7	7.0	8.2	Female
+5.4	2982	9.9	10.6	15.9	Male

prevalence (%), age-standardized, 2012

Fig. 25: Female heavy drinking, 2012



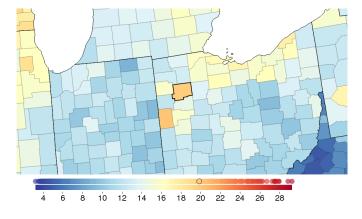


FINDINGS: BINGE DRINKING

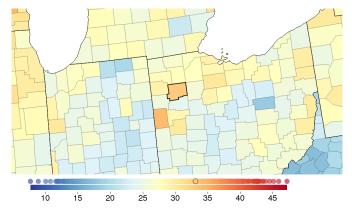
% change 2002-2012	National rank	National	Ohio	Putnam County	Sex
+34.5	2999	12.4	14.0	19.8	Female
-6.9	2830	24.5	25.8	33.1	Male

prevalence (%), age-standardized, 2012

Fig. 27: Female binge drinking, 2012





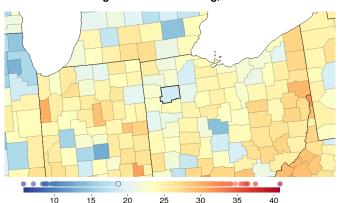


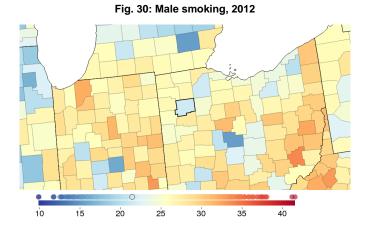
#### FINDINGS: SMOKING

Sex	<b>Putnam County</b>	Ohio	National	National rank	% change 1996-2012
Female	18.7	22.5	17.9	695	-19.7
Male	21.4	25.1	22.2	478	-27.9

prevalence (%), age-standardized, 2012

Fig. 29: Female smoking, 2012





FINDINGS: OBESITY

% change 2001-2011	National rank	National	Ohio	<b>Putnam County</b>	Sex
+42.1	1380	36.1	38.5	37.8	Female
+52.0	2381	33.8	36.7	39.4	Male

prevalence (%), age-standardized, 2011

Fig. 31: Female obesity, 2011

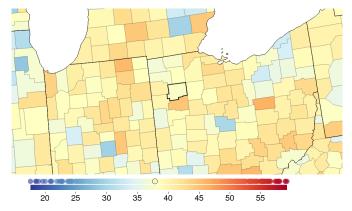
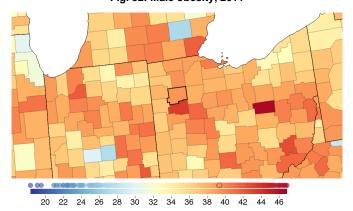


Fig. 32: Male obesity, 2011



#### FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

Sex	<b>Putnam County</b>	Ohio	National	National rank	% change 2001-2011
Female	50.9	50.9	52.6	1461	+13.4
Male	54.5	55.4	56.3	1348	-7.8

prevalence (%), age-standardized, 2011

Fig. 33: Female recommended physical activity, 2011

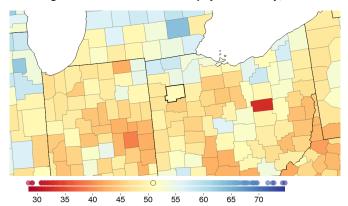
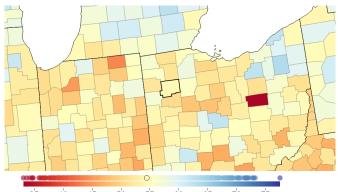


Fig. 34: Male recommended physical activity, 2011



## **CITATION:**

Institute for Health Metrics and Evaluation (IHME), US County Profile: Putnam County, Ohio. 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

