# COUNTY PROFILE: Collier County, Florida

#### 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

Sex	<b>Collier County</b>	Florida	National	National rank	% change 1980-2014
Female	85.7	82.0	81.5	7	+8.5
Male	81.3	76.9	76.7	28	+15.3

life expectancy at birth (years), 2014

Fig. 1: Female life expectancy, 2014

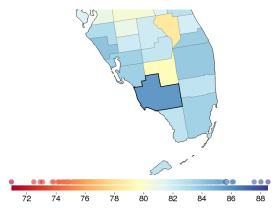


Fig. 2: Male life expectancy, 2014

FINDINGS: ALL-CAUSE MORTALITY

Sex	<b>Collier County</b>	Florida	National	National rank	% change 1980-2014
Female	418.7	600.9	667.8	8	-43.8
Male	582.0	861.9	930.1	13	-53.5

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

Fig. 3: Female all-cause mortality, 2014

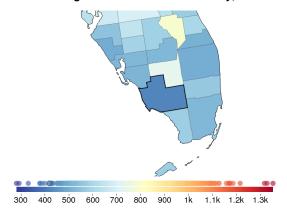
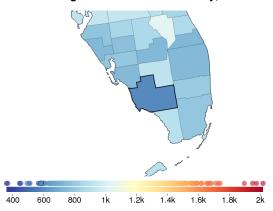


Fig. 4: Male all-cause mortality, 2014

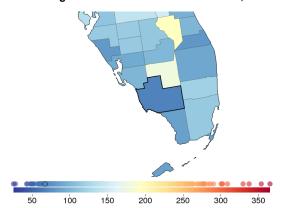


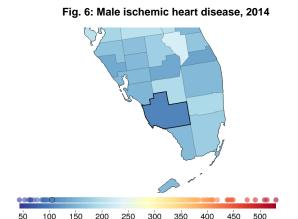
## FINDINGS: ISCHEMIC HEART DISEASE

% change 1980-2014	National rank	National	Florida	<b>Collier County</b>	Sex
-66.8	43	124.9	114.9	67.1	Female
-71.9	32	191.5	178.1	104.9	Male

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

Fig. 5: Female ischemic heart disease, 2014





FINDINGS: CEREBROVASCULAR DISEASE (STROKE)

% change 1980-2014	National rank	National	Florida	Collier County	Sex
-52.1	28	47.4	41.8	27.9	Female
-54.9	30	48.8	41.4	27.7	Male

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

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

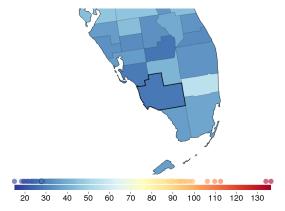
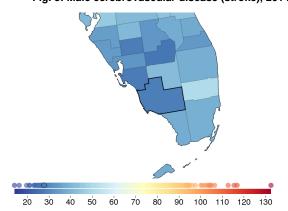


Fig. 8: Male cerebrovascular disease (stroke), 2014



# FINDINGS: TRACHEAL, BRONCHUS, AND LUNG CANCER

% change 1980-2014	National rank	National	Florida	<b>Collier County</b>	Sex
-20.3	240	43.8	42.7	30.8	Female
-61.9	83	67.6	65.8	37.3	Male

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

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

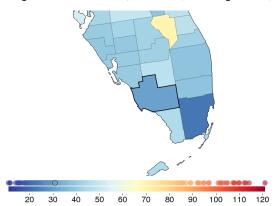
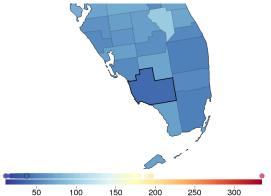


Fig. 10: Male tracheal, bronchus, and lung cancer, 2014



### FINDINGS: BREAST CANCER

% change 1980-2014	National rank	National	Florida	<b>Collier County</b>	Sex
-46.2	14	25.9	24.6	17.2	Female
-13.4	1358	0.3	0.3	0.3	Male

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

Fig. 11: Female breast cancer, 2014

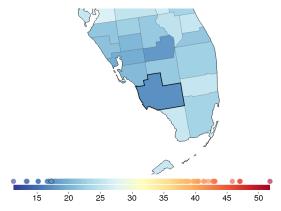
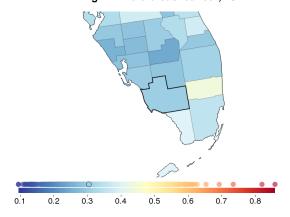


Fig. 12: Male breast cancer, 2014



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### FINDINGS: MALIGNANT SKIN MELANOMA

Sex	<b>Collier County</b>	Florida	National	National rank	% change 1980-2014
Female	1.7	2.0	1.9	425	-10.0
Male	4.9	4.8	4.5	1647	-7.6

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

Fig. 13: Female malignant skin melanoma, 2014

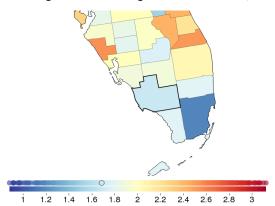
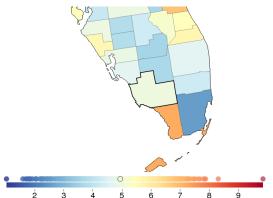


Fig. 14: Male malignant skin melanoma, 2014



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

% change 1980-2014	National rank	National	Florida	<b>Collier County</b>	Sex
-20.4	5	49.6	40.6	19.0	Female
-21.0	22	63.8	58.7	29.8	Male

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

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

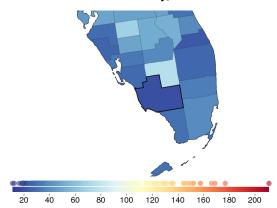
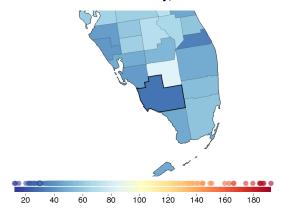


Fig. 16: Male diabetes, urogenital, blood, and endocrine diseases mortality, 2014



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

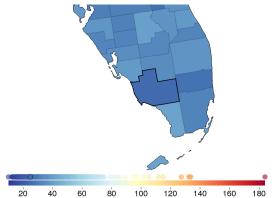
% change 1980-2014	National rank	National	Florida	<b>Collier County</b>	Sex
-50.7	840	9.0	10.1	7.9	Female
-57.3	584	30.9	33.8	24.8	Male

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

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

5 10 15 20 25 30 35 40 45

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



# FINDINGS: TRANSPORT INJURIES MORTALITY

% change 1980-2014	National rank	National	Florida	<b>Collier County</b>	Sex
-63.0	466	8.1	8.5	8.0	Female
-66.8	712	19.8	23.3	21.8	Male

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

Fig. 19: Female transport injuries mortality, 2014

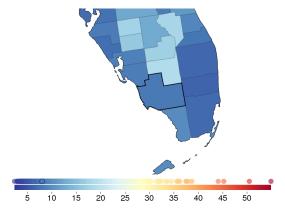
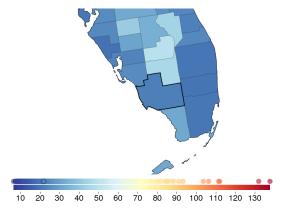


Fig. 20: Male transport injuries mortality, 2014



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### FINDINGS: MENTAL AND SUBSTANCE USE DISORDERS MORTALITY

% change 1980-2014	National rank	National	Florida	<b>Collier County</b>	Sex
+103.3	1503	8.2	9.0	7.6	Female
+127.5	2166	18.7	18.9	19.6	Male

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

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

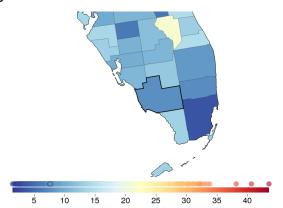
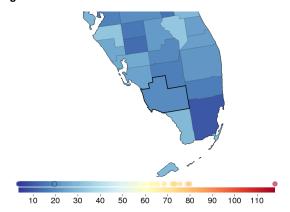


Fig. 22: Male mental and substance use disorders mortality, 2014



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

% change 1980-2014	National rank	National	Florida	<b>Collier County</b>	Sex
-18.4	716	11.8	11.7	9.9	Female
-32.8	1111	22.2	24.3	19.5	Male

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

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

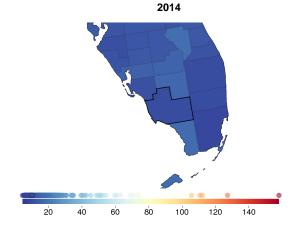
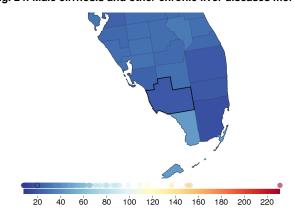


Fig. 24: Male cirrhosis and other chronic liver diseases mortality, 2014



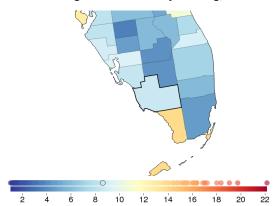
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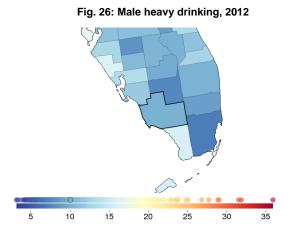
## FINDINGS: HEAVY DRINKING

Sex	<b>Collier County</b>	Florida	National	National rank	% change 2005-2012
Female	8.6	7.2	6.7	2729	+1.0
Male	10.1	11.0	9.9	1473	-11.8

prevalence (%), age-standardized, 2012

Fig. 25: Female heavy drinking, 2012





### FINDINGS: BINGE DRINKING

% change 2002-2012	National rank	National	Florida	<b>Collier County</b>	Sex
+1.9	1897	12.4	12.2	12.2	Female
-4.7	1792	24.5	23.8	25.4	Male

prevalence (%), age-standardized, 2012

Fig. 27: Female binge drinking, 2012

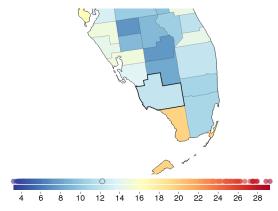
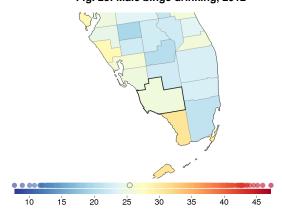


Fig. 28: Male binge drinking, 2012

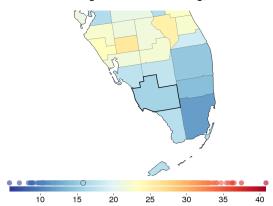


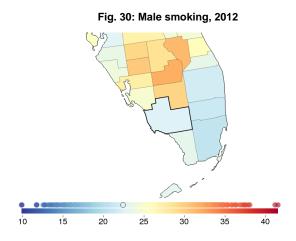
## FINDINGS: SMOKING

Sex	<b>Collier County</b>	Florida	National	National rank	% change 1996-2012
Female	15.8	17.6	17.9	276	-29.5
Male	22.4	23.3	22.2	676	-17.2

prevalence (%), age-standardized, 2012

Fig. 29: Female smoking, 2012



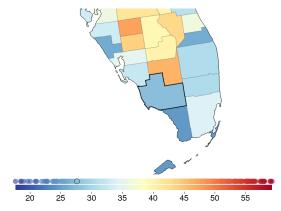


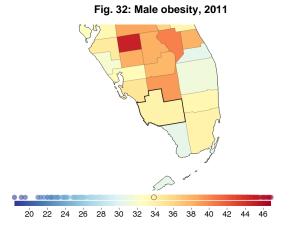
FINDINGS: OBESITY

% change 2001-2011	National rank	National	Florida	Collier County	Sex
+22.1	70	36.1	34.0	27.6	Female
+40.9	448	33.8	34.3	33.8	Male

prevalence (%), age-standardized, 2011

Fig. 31: Female obesity, 2011





### FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

Sex	<b>Collier County</b>	Florida	National	National rank	% change 2001-2011
Female	61.1	52.8	52.6	150	+32.9
Male	57.9	56.0	56.3	655	-4.3

prevalence (%), age-standardized, 2011

Fig. 33: Female recommended physical activity, 2011

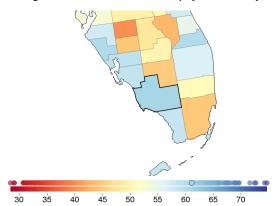
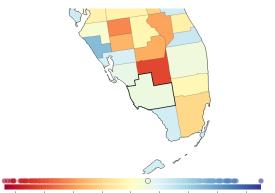


Fig. 34: Male recommended physical activity, 2011



### **CITATION:**

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