# COUNTY PROFILE: Brazos County, Texas

### 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	Texas	<b>Brazos County</b>	Sex
+3.8	922	81.5	80.8	81.5	Female
+8.8	394	76.7	76.2	78.3	Male

life expectancy at birth (years), 2014

Fig. 1: Female life expectancy, 2014

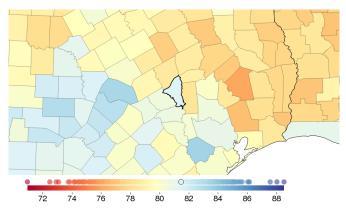
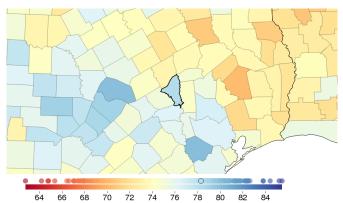


Fig. 2: Male life expectancy, 2014



# FINDINGS: ALL-CAUSE MORTALITY

% change 1980-2014	National rank	National	Texas	<b>Brazos County</b>	Sex
-18.6	868	667.8	694.2	658.4	Female
-37.0	454	930.1	954.8	844.3	Male

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

Fig. 3: Female all-cause mortality, 2014

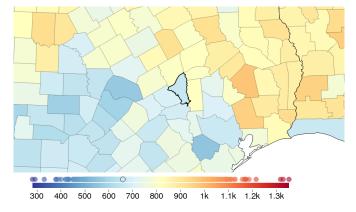
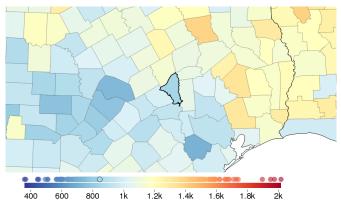


Fig. 4: Male all-cause mortality, 2014



### FINDINGS: ISCHEMIC HEART DISEASE

% change 1980-2014	National rank	National	Texas	<b>Brazos County</b>	Sex
-39.0	1351	124.9	127.2	125.8	Female
-57.6	834	191.5	197.7	176.4	Male

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

Fig. 5: Female ischemic heart disease, 2014

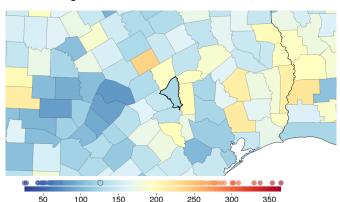
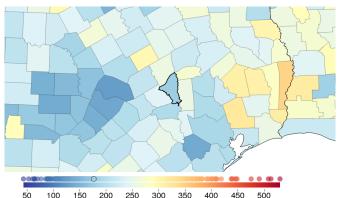


Fig. 6: Male ischemic heart disease, 2014



# FINDINGS: CEREBROVASCULAR DISEASE (STROKE)

% change 1980-2014	National rank	National	Texas	<b>Brazos County</b>	Sex
-54.3	1587	47.4	52.0	51.5	Female
-55.4	1492	48.8	54.0	51.2	Male

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

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

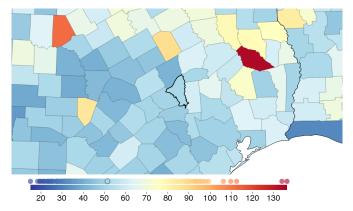
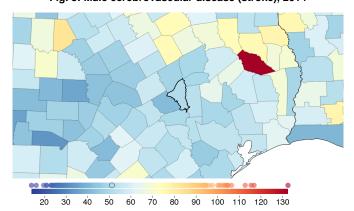


Fig. 8: Male cerebrovascular disease (stroke), 2014



# FINDINGS: TRACHEAL, BRONCHUS, AND LUNG CANCER

% change 1980-2014	National rank	National	Texas	<b>Brazos County</b>	Sex
+16.0	614	43.8	38.4	37.4	Female
-50.6	569	67.6	62.9	56.7	Male

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

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

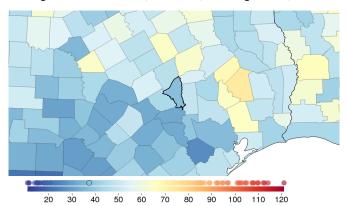
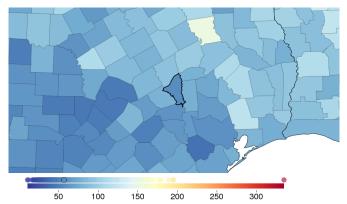


Fig. 10: Male tracheal, bronchus, and lung cancer, 2014



### FINDINGS: BREAST CANCER

% change 1980-2014	National rank	National	Texas	<b>Brazos County</b>	Sex
-24.5	1122	25.9	25.6	24.6	Female
-23.0	1006	0.3	0.3	0.3	Male

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

Fig. 11: Female breast cancer, 2014

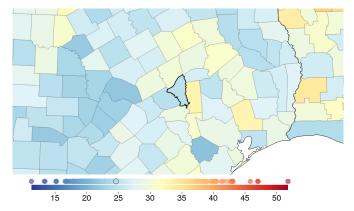
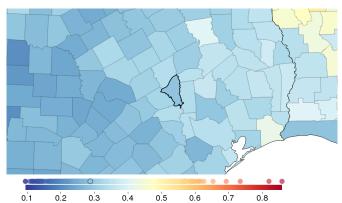


Fig. 12: Male breast cancer, 2014



### FINDINGS: MALIGNANT SKIN MELANOMA

% change 1980-2014	National rank	National	Texas	<b>Brazos County</b>	Sex
-24.2	307	1.9	1.6	1.6	Female
-0.8	721	4.5	4.0	4.1	Male

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

Fig. 13: Female malignant skin melanoma, 2014

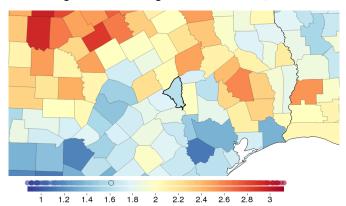
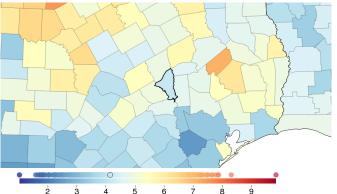


Fig. 14: Male malignant skin melanoma, 2014



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

% change 1980-2014	National rank	National	Texas	<b>Brazos County</b>	Sex
+6.2	1229	49.6	55.9	50.8	Female
-6.3	757	63.8	66.9	56.6	Male

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

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

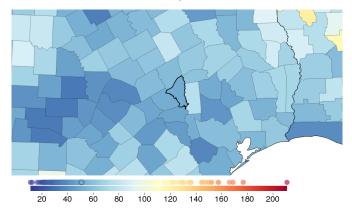
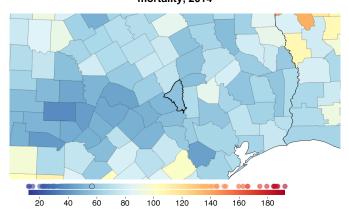


Fig. 16: Male diabetes, urogenital, blood, and endocrine diseases mortality, 2014



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

% change 1980-2014	National rank	National	Texas	<b>Brazos County</b>	Sex
-36.6	252	9.0	8.4	6.1	Female
-26.9	198	30.9	28.8	20.5	Male

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

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

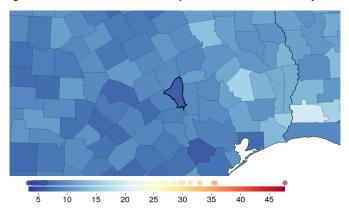
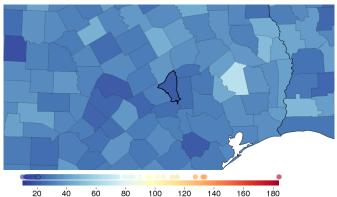


Fig. 18: Male self-harm and interpersonal violence mortality, 2014  $\,$ 



# FINDINGS: TRANSPORT INJURIES MORTALITY

% change 1980-2014	National rank	National	Texas	<b>Brazos County</b>	Sex
-37.5	427	8.1	9.5	7.7	Female
-45.8	349	19.8	24.3	17.1	Male

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

Fig. 19: Female transport injuries mortality, 2014

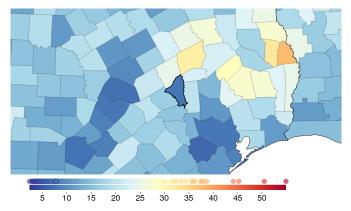
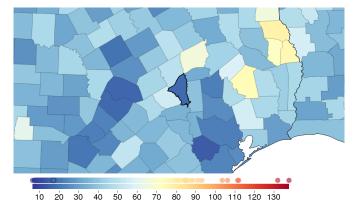


Fig. 20: Male transport injuries mortality, 2014



### FINDINGS: MENTAL AND SUBSTANCE USE DISORDERS MORTALITY

% change 1980-2014	National rank	National	Texas	<b>Brazos County</b>	Sex
+312.8	1050	8.2	6.4	6.3	Female
+175.2	727	18.7	13.9	10.8	Male

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

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

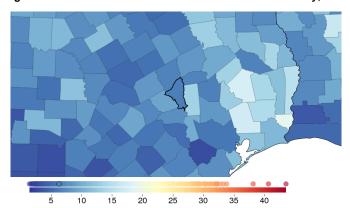
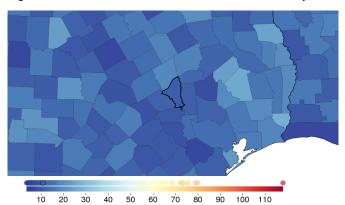


Fig. 22: Male mental and substance use disorders mortality, 2014



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

% change 1980-2014	National rank	National	Texas	<b>Brazos County</b>	Sex
+22.4	966	11.8	14.5	10.7	Female
+3.1	1474	22.2	27.7	21.8	Male

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

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

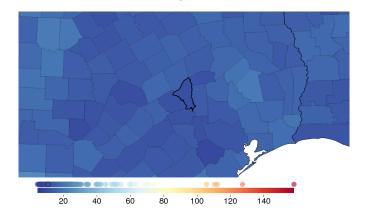
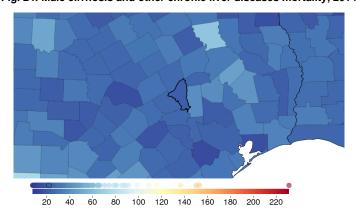


Fig. 24: Male cirrhosis and other chronic liver diseases mortality, 2014

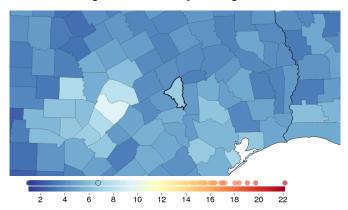


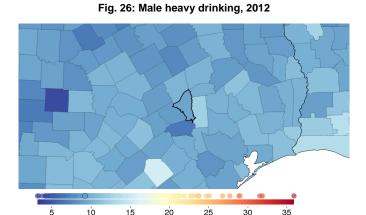
# FINDINGS: HEAVY DRINKING

Sex	<b>Brazos County</b>	Texas	National	National rank	% change 2005-2012
Female	6.7	5.3	6.7	2196	+32.5
Male	9.2	9.5	9.9	1126	+9.6

prevalence (%), age-standardized, 2012

Fig. 25: Female heavy drinking, 2012





FINDINGS: BINGE DRINKING

% change 2002-2012	National rank	National	Texas	<b>Brazos County</b>	Sex
-6.4	1760	12.4	10.8	11.6	Female
-8.3	1357	24.5	24.5	23.1	Male

prevalence (%), age-standardized, 2012

Fig. 27: Female binge drinking, 2012

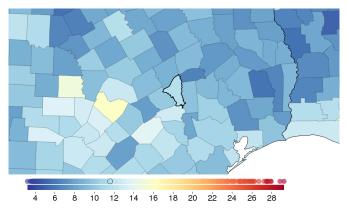
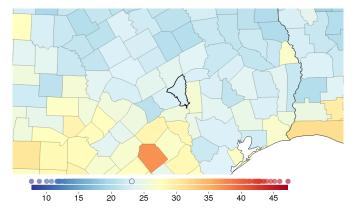


Fig. 28: Male binge drinking, 2012

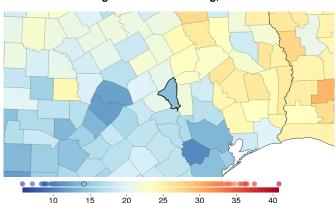


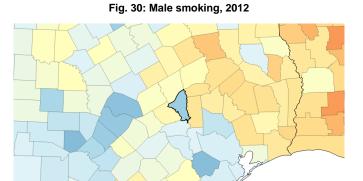
# FINDINGS: SMOKING

Sex	<b>Brazos County</b>	Texas	National	National rank	% change 1996-2012
Female	14.2	15.1	17.9	139	-17.1
Male	18.6	22.1	22.2	156	-14.7

prevalence (%), age-standardized, 2012

Fig. 29: Female smoking, 2012





FINDINGS: OBESITY

% change 2001-2011	National rank	National	Texas	<b>Brazos County</b>	Sex
+22.6	1118	36.1	38.9	36.8	Female
+34.1	646	33.8	36.0	34.9	Male

prevalence (%), age-standardized, 2011

Fig. 31: Female obesity, 2011

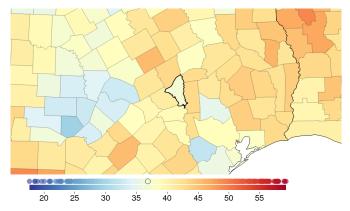
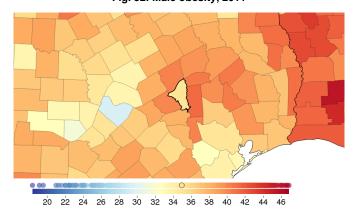


Fig. 32: Male obesity, 2011



### FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

% change 2001-2011	National rank	National	Texas	<b>Brazos County</b>	Sex
+6.7	1474	52.6	49.5	50.8	Female
+0.9	585	56.3	54.1	58.4	Male

prevalence (%), age-standardized, 2011

Fig. 33: Female recommended physical activity, 2011

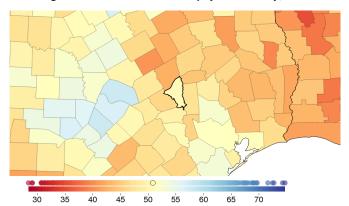
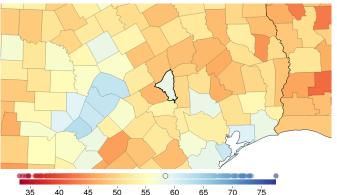


Fig. 34: Male recommended physical activity, 2011



# **CITATION:**

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