# COUNTY PROFILE: Cochise County, Arizona

#### 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	Arizona	<b>Cochise County</b>	Sex
+4.5	1047	81.5	82.0	81.2	Female
+7.7	1105	76.7	77.2	76.6	Male

life expectancy at birth (years), 2014

Fig. 1: Female life expectancy, 2014

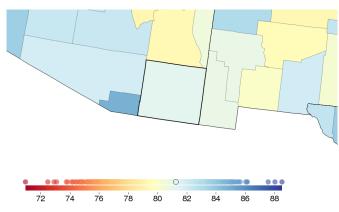
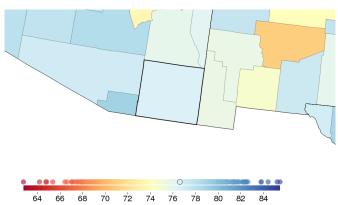


Fig. 2: Male life expectancy, 2014



#### FINDINGS: ALL-CAUSE MORTALITY

% change 1980-2014	National rank	National	Arizona	<b>Cochise County</b>	Sex
-20.8	905	667.8	612.6	662.0	Female
-29.5	923	930.1	848.2	920.4	Male

Fig. 3: Female all-cause mortality, 2014

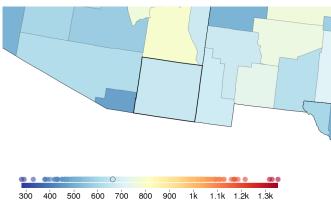
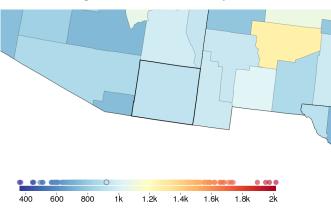


Fig. 4: Male all-cause mortality, 2014



#### FINDINGS: ISCHEMIC HEART DISEASE

% change 1980-2014	National rank	National	Arizona	<b>Cochise County</b>	Sex
-41.2	1401	124.9	100.2	127.4	Female
-48.5	1533	191.5	160.1	205.2	Male

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

Fig. 5: Female ischemic heart disease, 2014

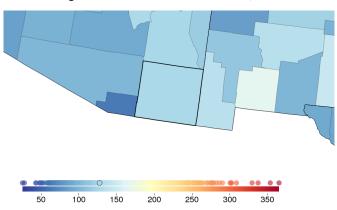
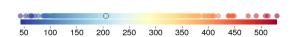


Fig. 6: Male ischemic heart disease, 2014



FINDINGS: CEREBROVASCULAR DISEASE (STROKE)

% change 1980-2014	National rank	National	Arizona	<b>Cochise County</b>	Sex
-32.6	855	47.4	39.7	45.5	Female
-47.1	396	48.8	36.9	41.1	Male

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

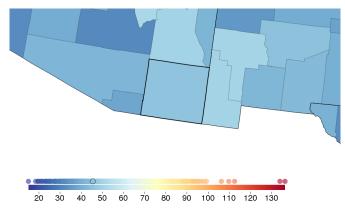
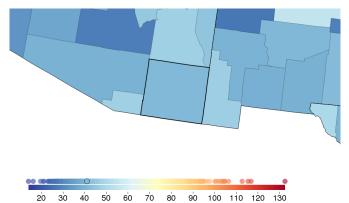


Fig. 8: Male cerebrovascular disease (stroke), 2014



# FINDINGS: TRACHEAL, BRONCHUS, AND LUNG CANCER

% change 1980-2014	National rank	National	Arizona	<b>Cochise County</b>	Sex
+11.5	594	43.8	36.8	37.1	Female
-39.3	725	67.6	52.0	59.9	Male

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

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

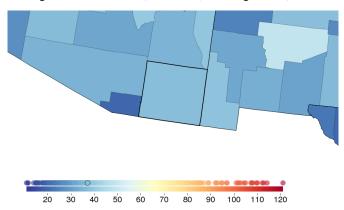


Fig. 10: Male tracheal, bronchus, and lung cancer, 2014

FINDINGS: BREAST CANCER

% change 1980-2014	National rank	National	Arizona	<b>Cochise County</b>	Sex
-22.3	1264	25.9	24.1	25.0	Female
-19.0	443	0.3	0.3	0.3	Male

Fig. 11: Female breast cancer, 2014

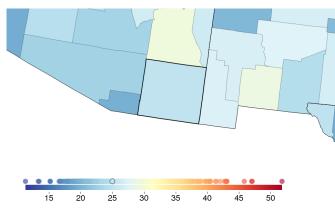
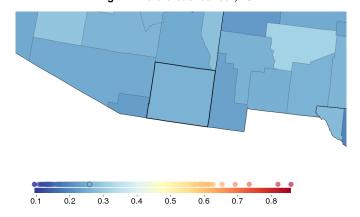


Fig. 12: Male breast cancer, 2014

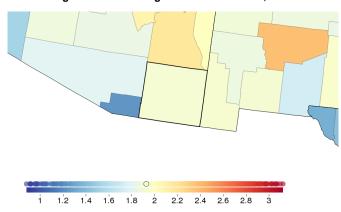


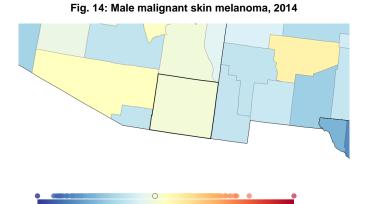
#### FINDINGS: MALIGNANT SKIN MELANOMA

% change 1980-2014	National rank	National	Arizona	<b>Cochise County</b>	Sex
+0.5	991	1.9	1.9	1.9	Female
+29.9	1810	4.5	4.9	5.1	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	Arizona	<b>Cochise County</b>	Sex
+10.9	1024	49.6	43.7	48.5	Female
+1.7	663	63.8	57.8	55.1	Male

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

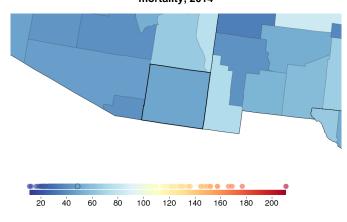
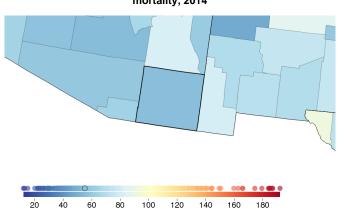


Fig. 16: Male diabetes, urogenital, blood, and endocrine diseases mortality, 2014



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

% change 1980-2014	National rank	National	Arizona	<b>Cochise County</b>	Sex
-13.3	2566	9.0	12.8	12.6	Female
+18.8	2819	30.9	39.4	47.4	Male

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

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

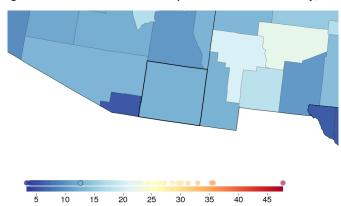


Fig. 18: Male self-harm and interpersonal violence mortality, 2014

20 40 60 80 100 120 140 160 180

FINDINGS: TRANSPORT INJURIES MORTALITY

% change 1980-2014	National rank	National	Arizona	<b>Cochise County</b>	Sex
-38.6	1136	8.1	9.4	11.5	Female
-52.4	842	19.8	22.2	23.3	Male

Fig. 19: Female transport injuries mortality, 2014

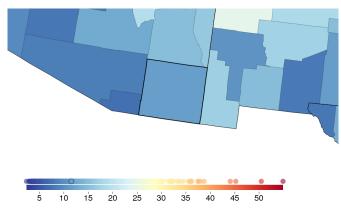
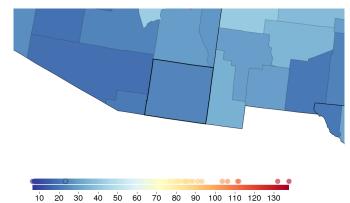


Fig. 20: Male transport injuries mortality, 2014



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

% change 1980-2014	National rank	National	Arizona	<b>Cochise County</b>	Sex
+439.2	2466	8.2	10.3	11.7	Female
+112.1	1681	18.7	24.1	16.1	Male

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

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

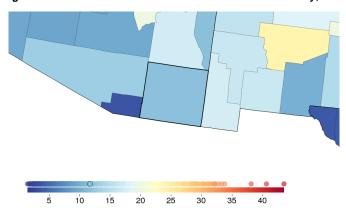
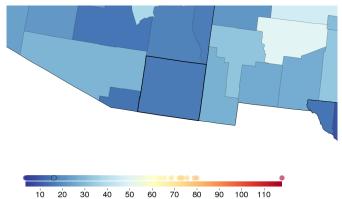


Fig. 22: Male mental and substance use disorders mortality, 2014



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

% change 1980-2014	National rank	National	Arizona	<b>Cochise County</b>	Sex
+0.9	2456	11.8	15.1	15.5	Female
+5.1	2631	22.2	27.2	30.7	Male

 $\label{fig:continuous} \textbf{Fig. 23: Female cirrhosis and other chronic liver diseases mortality}, \\$ 

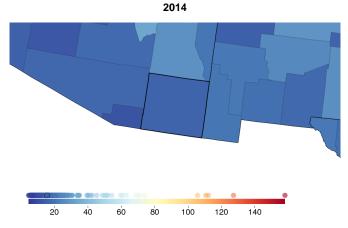
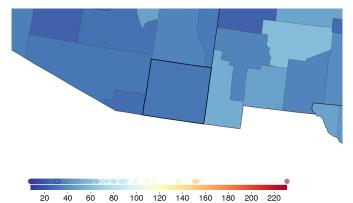


Fig. 24: Male cirrhosis and other chronic liver diseases mortality, 2014

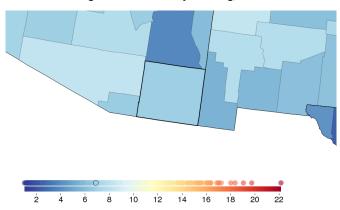


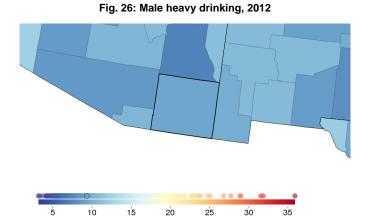
# FINDINGS: HEAVY DRINKING

Sex	<b>Cochise County</b>	Arizona	National	National rank	% change 2005-2012
Female	6.9	7.2	6.7	2241	+42.4
Male	9.3	9.1	9.9	1175	-2.8

prevalence (%), age-standardized, 2012

Fig. 25: Female heavy drinking, 2012



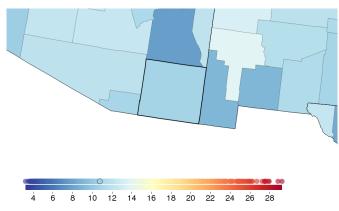


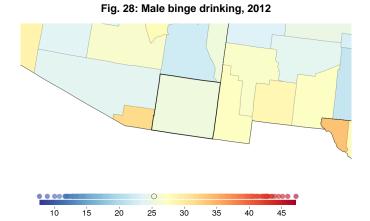
FINDINGS: BINGE DRINKING

% change 2002-2012	National rank	National	Arizona	<b>Cochise County</b>	Sex
+9.2	1521	12.4	12.0	10.7	Female
-2.9	1767	24.5	24.4	25.3	Male

prevalence (%), age-standardized, 2012

Fig. 27: Female binge drinking, 2012





# FINDINGS: SMOKING

Sex	<b>Cochise County</b>	Arizona	National	National rank	% change 1996-2012
Female	18.7	18.0	17.9	704	-2.7
Male	23.3	23.2	22.2	940	-7.2

prevalence (%), age-standardized, 2012

Fig. 29: Female smoking, 2012

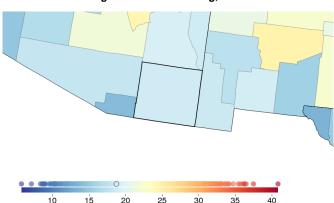
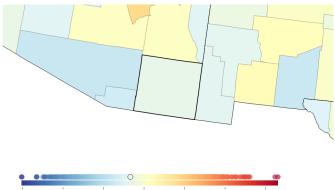


Fig. 30: Male smoking, 2012



#### FINDINGS: OBESITY

% change 2001-2011	National rank	National	Arizona	<b>Cochise County</b>	Sex
+23.0	915	36.1	33.8	36.1	Female
+21.3	196	33.8	32.4	31.0	Male

prevalence (%), age-standardized, 2011

Fig. 31: Female obesity, 2011

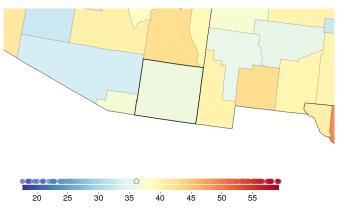
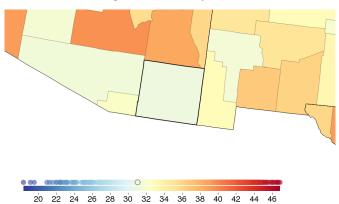


Fig. 32: Male obesity, 2011



#### FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

Sex	<b>Cochise County</b>	Arizona	National	National rank	% change 2001-2011
Female	55.7	56.9	52.6	629	+7.9
Male	59.4	59.5	56.3	464	+0.1

prevalence (%), age-standardized, 2011

Fig. 33: Female recommended physical activity, 2011

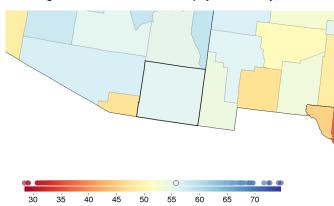


Fig. 34: Male recommended physical activity, 2011

# **CITATION:**

Institute for Health Metrics and Evaluation (IHME), US County Profile: Cochise County, Arizona. 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

