COUNTY PROFILE: Maricopa 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 1980-201	National rank	National	Arizona	Maricopa County	Sex
+5.	513	81.5	82.0	82.3	Female
+9.	591	76.7	77.2	77.8	Male

life expectancy at birth (years), 2014

Fig. 1: Female life expectancy, 2014

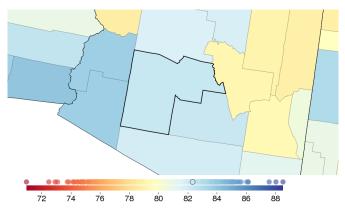
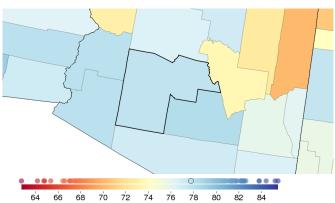


Fig. 2: Male life expectancy, 2014



FINDINGS: ALL-CAUSE MORTALITY

% change 1980-2014	National rank	National	Arizona	Maricopa County	Sex
-25.6	405	667.8	612.6	597.6	Female
-37.4	368	930.1	848.2	825.0	Male

Fig. 3: Female all-cause mortality, 2014

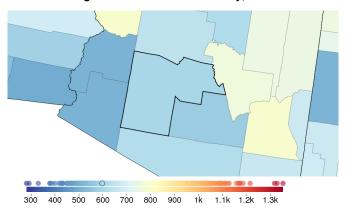
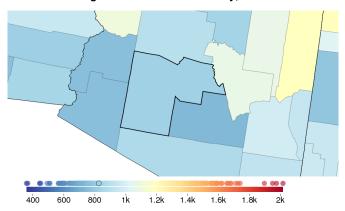


Fig. 4: Male all-cause mortality, 2014

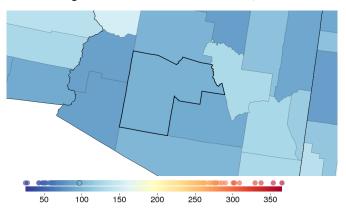


FINDINGS: ISCHEMIC HEART DISEASE

Sex	Maricopa County	Arizona	National	National rank	% change 1980-2014
Female	96.8	100.2	124.9	482	-55.4
Male	155.1	160.1	191.5	426	-61.7

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

Fig. 5: Female ischemic heart disease, 2014



450 500

Fig. 6: Male ischemic heart disease, 2014

FINDINGS: CEREBROVASCULAR DISEASE (STROKE)

% change 1980-2014	National rank	National	Arizona	Maricopa County	Sex
-41.3	340	47.4	39.7	39.3	Female
-50.6	133	48.8	36.9	36.2	Male

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

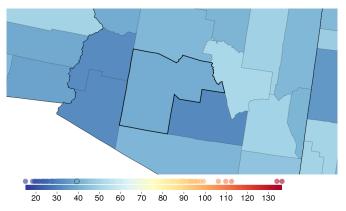
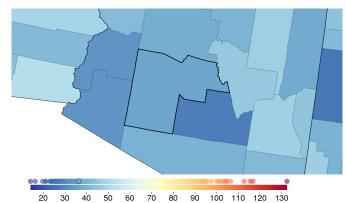


Fig. 8: Male cerebrovascular disease (stroke), 2014

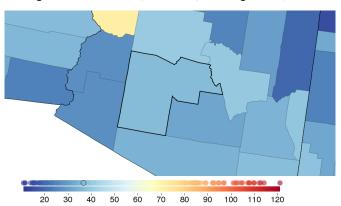


FINDINGS: TRACHEAL, BRONCHUS, AND LUNG CANCER

% change 1980-2014	National rank	National	Arizona	Maricopa County	Sex
-2.9	559	43.8	36.8	36.7	Female
-47.6	354	67.6	52.0	51.4	Male

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

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



150

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

FINDINGS: BREAST CANCER

% change 1980-2014	National rank	National	Arizona	Maricopa County	Sex
-27.2	1035	25.9	24.1	24.4	Female
-20.2	1062	0.3	0.3	0.3	Male

Fig. 11: Female breast cancer, 2014

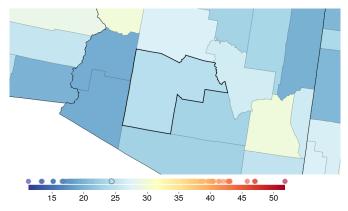
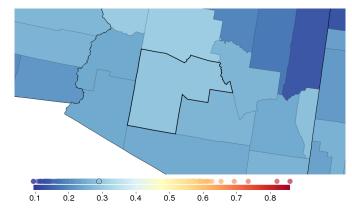


Fig. 12: Male breast cancer, 2014

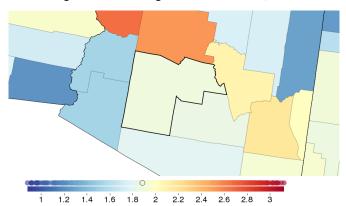


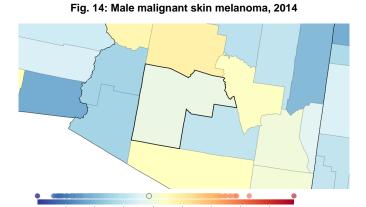
FINDINGS: MALIGNANT SKIN MELANOMA

% change 1980-2014	National rank	National	Arizona	Maricopa County	Sex
-1.7	866	1.9	1.9	1.9	Female
+10.5	1549	4.5	4.9	4.9	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	Maricopa County	Sex
+41.1	561	49.6	43.7	42.3	Female
+26.8	766	63.8	57.8	56.7	Male

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

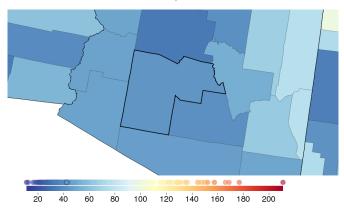
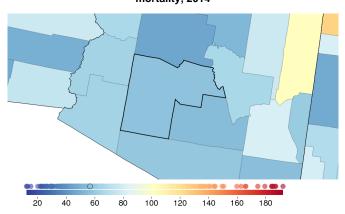


Fig. 16: Male diabetes, urogenital, blood, and endocrine diseases mortality, 2014



FINDINGS: SELF-HARM AND INTERPERSONAL VIOLENCE MORTALITY

% change 1980-2014	National rank	National	Arizona	Maricopa County	Sex
-18.3	2344	9.0	12.8	11.7	Female
-21.0	1994	30.9	39.4	36.0	Male

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

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

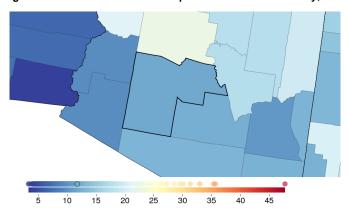
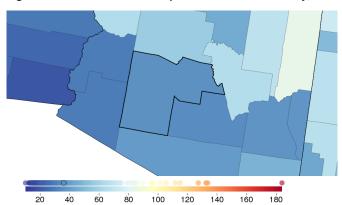


Fig. 18: Male self-harm and interpersonal violence mortality, 2014



FINDINGS: TRANSPORT INJURIES MORTALITY

Sex N	Iaricopa County	Arizona	National	National rank	% change 1980-2014
Female	7.8	9.4	8.1	430	-53.8
Male	18.6	22.2	19.8	460	-58.7

Fig. 19: Female transport injuries mortality, 2014

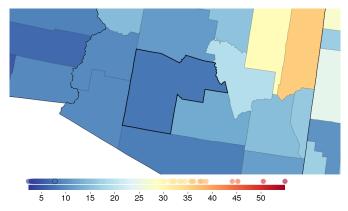
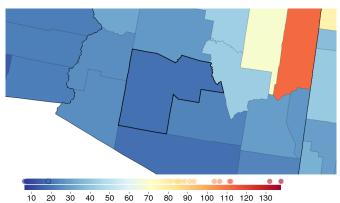


Fig. 20: Male transport injuries mortality, 2014



FINDINGS: MENTAL AND SUBSTANCE USE DISORDERS MORTALITY

% change 1980-2014	National rank	National	Arizona	Maricopa County	Sex
+182.9	1968	8.2	10.3	9.2	Female
+107.2	2427	18.7	24.1	22.1	Male

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

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

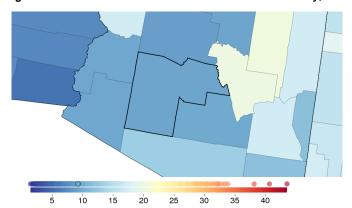
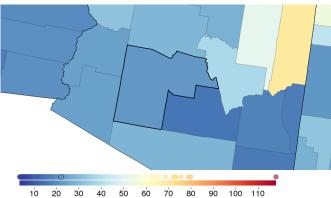


Fig. 22: Male mental and substance use disorders mortality, 2014



FINDINGS: CIRRHOSIS AND OTHER CHRONIC LIVER DISEASES MORTALITY

% change 1980-2014	National rank	National	Arizona	Maricopa County	Sex
-10.9	1595	11.8	15.1	12.4	Female
-9.2	1699	22.2	27.2	23.0	Male

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

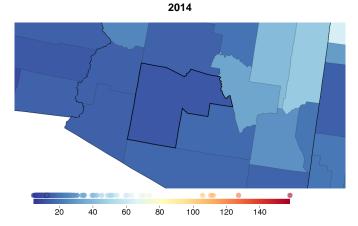
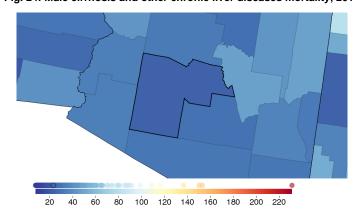


Fig. 24: Male cirrhosis and other chronic liver diseases mortality, 2014



FINDINGS: HEAVY DRINKING

Sex	Maricopa County	Arizona	National	National rank	% change 2005-2012
Female	6.8	7.2	6.7	2230	+10.6
Male	8.7	9.1	9.9	862	-15.2

prevalence (%), age-standardized, 2012

Fig. 25: Female heavy drinking, 2012

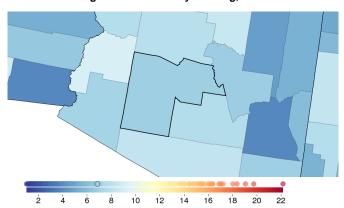


Fig. 26: Male heavy drinking, 2012

FINDINGS: BINGE DRINKING

% change 2002-2012	National rank	National	Arizona	Maricopa County	Sex
-13.5	1895	12.4	12.0	12.2	Female
-11.1	1485	24.5	24.4	23.8	Male

prevalence (%), age-standardized, 2012

Fig. 27: Female binge drinking, 2012

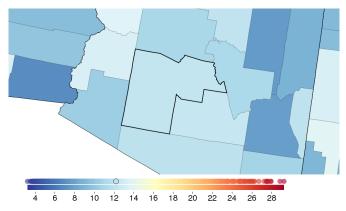
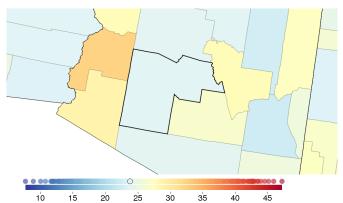


Fig. 28: Male binge drinking, 2012

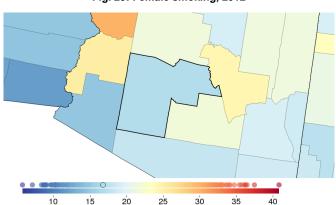


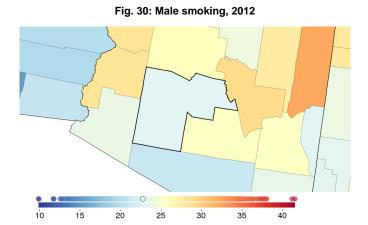
FINDINGS: SMOKING

Sex	Maricopa County	Arizona	National	National rank	% change 1996-2012
Female	16.8	18.0	17.9	362	-15.1
Male	22.7	23.2	22.2	760	-14.3

prevalence (%), age-standardized, 2012

Fig. 29: Female smoking, 2012



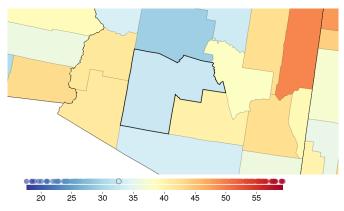


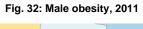
FINDINGS: OBESITY

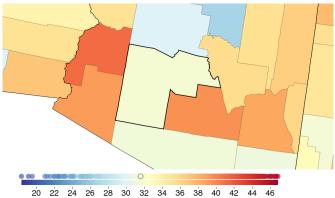
% change 2001-2011	National rank	National	Arizona	Maricopa County	Sex
+37.3	271	36.1	33.8	32.6	Female
+26.8	228	33.8	32.4	31.6	Male

prevalence (%), age-standardized, 2011

Fig. 31: Female obesity, 2011







FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

Sex	Maricopa County	Arizona	National	National rank	% change 2001-2011
Female	57.9	56.9	52.6	355	+10.2
Male	59.3	59.5	56.3	467	-4.1

prevalence (%), age-standardized, 2011

Fig. 33: Female recommended physical activity, 2011

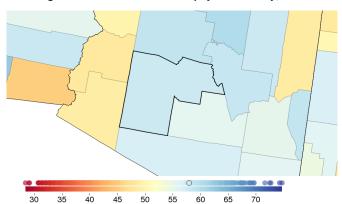
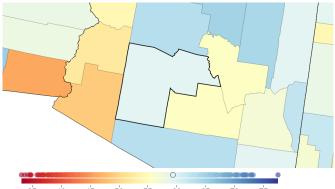


Fig. 34: Male recommended physical activity, 2011



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