# COUNTY PROFILE: Whitman County, Washington

#### 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	Washington	Whitman County	Sex
+4.0	268	81.5	82.0	83.0	Female
+7.2	107	76.7	78.0	79.8	Male

life expectancy at birth (years), 2014

Fig. 1: Female life expectancy, 2014

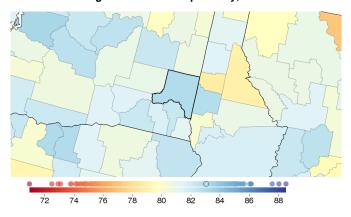
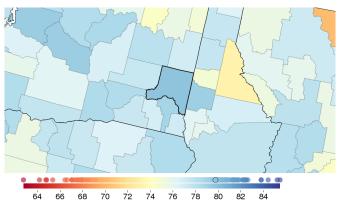


Fig. 2: Male life expectancy, 2014



# FINDINGS: ALL-CAUSE MORTALITY

Sex	Whitman County	Washington	National	National rank	% change 1980-2014
Female	584.1	630.2	667.8	329	-20.8
Male	776.2	858.7	930.1	195	-32.9

Fig. 3: Female all-cause mortality, 2014

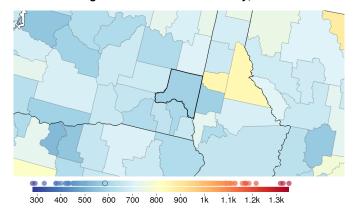
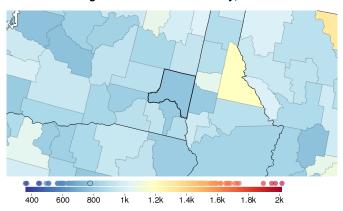


Fig. 4: Male all-cause mortality, 2014



#### FINDINGS: ISCHEMIC HEART DISEASE

% change 1980-2014	National rank	National	Washington	Whitman County	Sex
-51.9	385	124.9	90.0	93.2	Female
-52.8	622	191.5	155.7	166.0	Male

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

Fig. 5: Female ischemic heart disease, 2014

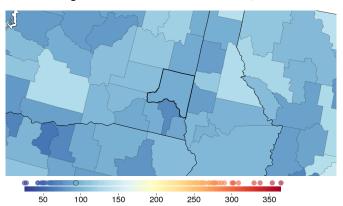
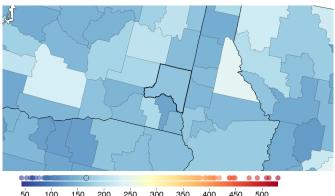


Fig. 6: Male ischemic heart disease, 2014



# FINDINGS: CEREBROVASCULAR DISEASE (STROKE)

% change 1980-2014	National rank	National	Washington	Whitman County	Sex
-38.3	1659	47.4	49.5	52.0	Female
-48.2	1419	48.8	48.9	50.5	Male

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

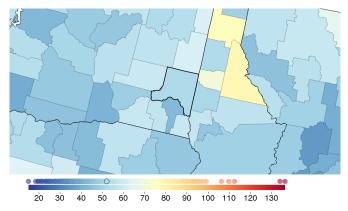
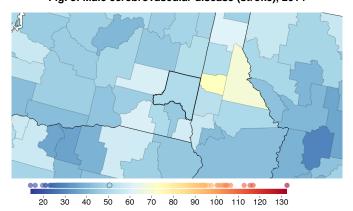


Fig. 8: Male cerebrovascular disease (stroke), 2014



# FINDINGS: TRACHEAL, BRONCHUS, AND LUNG CANCER

% change 1980-2014	National rank	National	Washington	Whitman County	Sex
+22.4	387	43.8	43.8	34.1	Female
-43.5	146	67.6	57.2	42.3	Male

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

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

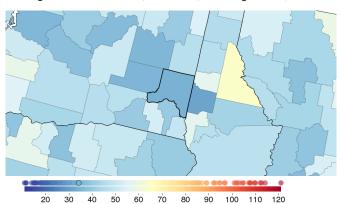
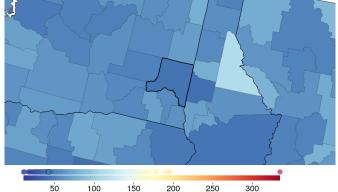


Fig. 10: Male tracheal, bronchus, and lung cancer, 2014



#### FINDINGS: BREAST CANCER

% change 1980-2014	National rank	National	Washington	Whitman County	Sex
-30.4	469	25.9	23.7	22.5	Female
-17.8	363	0.3	0.3	0.3	Male

Fig. 11: Female breast cancer, 2014

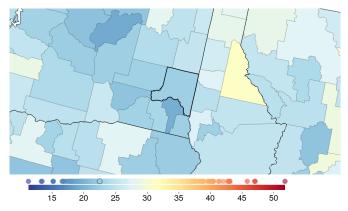
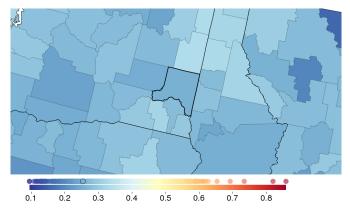


Fig. 12: Male breast cancer, 2014

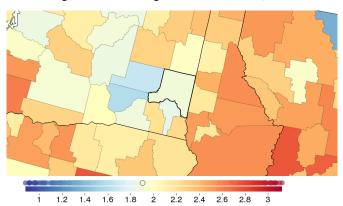


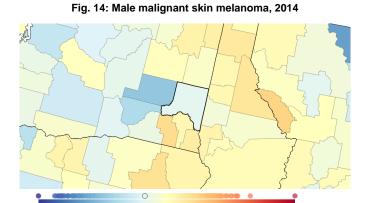
#### FINDINGS: MALIGNANT SKIN MELANOMA

Sex	Whitman County	Washington	National	National rank	% change 1980-2014
Female	1.9	2.1	1.9	922	+5.9
Male	4.7	4.7	4.5	1325	+34.2

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	Washington	Whitman County	Sex
+58.4	310	49.6	46.8	37.8	Female
+15.2	253	63.8	58.6	47.1	Male

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

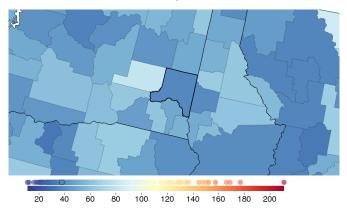
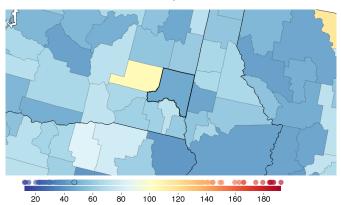


Fig. 16: Male diabetes, urogenital, blood, and endocrine diseases mortality, 2014

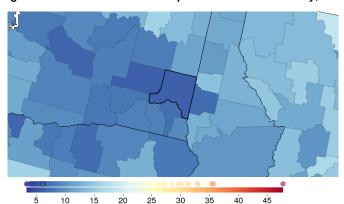


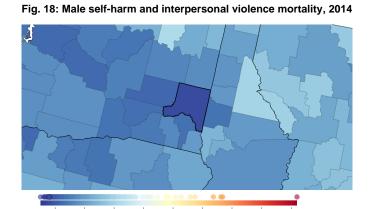
#### FINDINGS: SELF-HARM AND INTERPERSONAL VIOLENCE MORTALITY

% change 1980-2014	National rank	National	Washington	Whitman County	Sex
-19.6	270	9.0	9.5	6.1	Female
-21.3	21	30.9	29.6	15.9	Male

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

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





FINDINGS: TRANSPORT INJURIES MORTALITY

% change 1980-2014	National rank	National	Washington	Whitman County	Sex
-48.8	324	8.1	5.7	7.1	Female
-58.4	90	19.8	14.6	12.0	Male

Fig. 19: Female transport injuries mortality, 2014

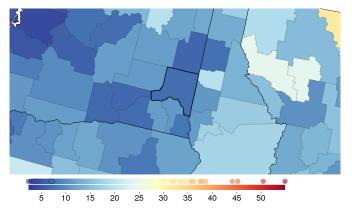
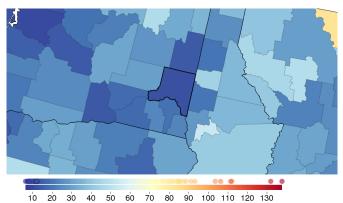


Fig. 20: Male transport injuries mortality, 2014



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

Sex	Whitman County	Washington	National	National rank	% change 1980-2014
Female	5.8	9.4	8.2	870	+234.4
Male	8.6	18.2	18.7	363	+128.2

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

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

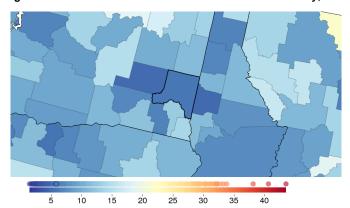
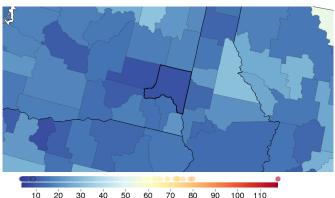


Fig. 22: Male mental and substance use disorders mortality, 2014



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

% change 1980-2014	National rank	National	Washington	<b>Whitman County</b>	Sex
+15.3	1181	11.8	12.3	11.4	Female
+19.0	804	22.2	21.4	17.6	Male

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

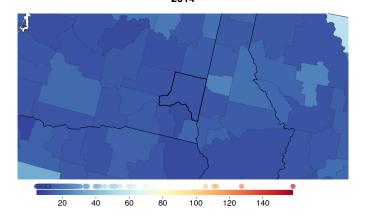
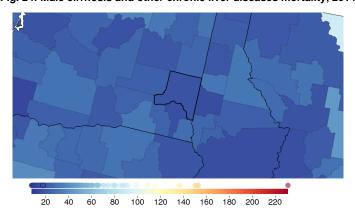


Fig. 24: Male cirrhosis and other chronic liver diseases mortality, 2014

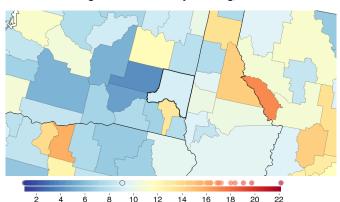


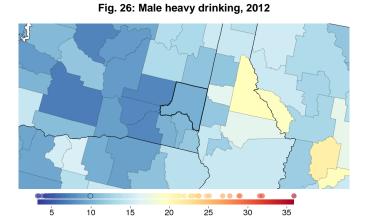
# FINDINGS: HEAVY DRINKING

Sex	Whitman County	Washington	National	National rank	% change 2005-2012
Female	9.1	9.1	6.7	2809	+41.6
Male	9.9	10.0	9.9	1415	+15.4

prevalence (%), age-standardized, 2012

Fig. 25: Female heavy drinking, 2012





FINDINGS: BINGE DRINKING

% change 2002-2012	National rank	National	Washington	Whitman County	Sex
-2.0	2090	12.4	13.3	13.1	Female
+6.6	1433	24.5	23.0	23.5	Male

prevalence (%), age-standardized, 2012

Fig. 27: Female binge drinking, 2012

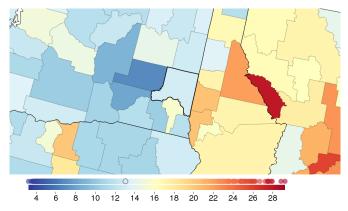
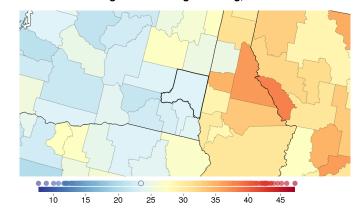


Fig. 28: Male binge drinking, 2012

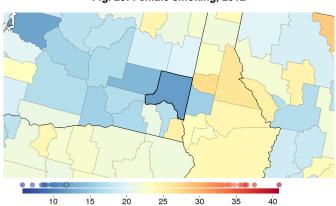


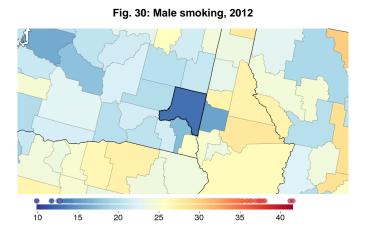
# FINDINGS: SMOKING

Sex	Whitman County	Washington	National	National rank	% change 1996-2012
Female	11.8	16.8	17.9	50	-16.6
Male	12.8	19.4	22.2	8	-30.5

prevalence (%), age-standardized, 2012

Fig. 29: Female smoking, 2012





FINDINGS: OBESITY

% change 2001-2011	National rank	National	Washington	Whitman County	Sex
+39.9	1032	36.1	34.8	36.6	Female
+28.5	528	33.8	33.6	34.4	Male

prevalence (%), age-standardized, 2011

Fig. 31: Female obesity, 2011

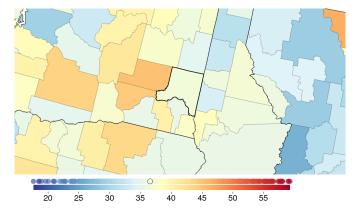
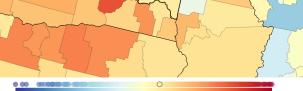




Fig. 32: Male obesity, 2011



20 22 24 26 28 30 32 34 36

38 40 42 44 46

#### FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

% change 2001-2011	National rank	National	Washington	Whitman County	Sex
-0.5	160	52.6	60.0	60.9	Female
-12.8	627	56.3	61.2	58.1	Male

prevalence (%), age-standardized, 2011

Fig. 33: Female recommended physical activity, 2011

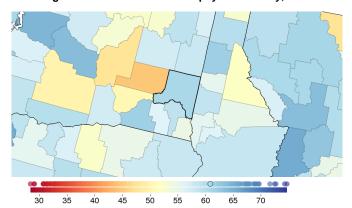


Fig. 34: Male recommended physical activity, 2011

**CITATION:** 

Institute for Health Metrics and Evaluation (IHME), US County Profile: Whitman County, Washington. Seattle, WA: IHME, 2016.

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