## 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.

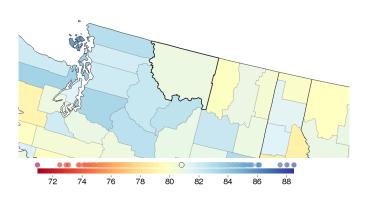
Explore more results using the interactive US Health Map data visualization (http://vizhub.healthdata.org/subnational/usa).

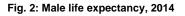
## FINDINGS: LIFE EXPECTANCY

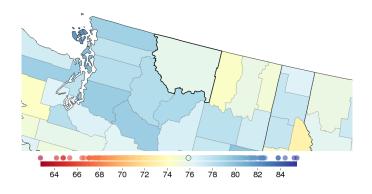
Sex	Okanogan County	Washington	National	National rank	% change 1980-2014
Female	80.8	82.0	81.5	1290	+3.8
Male	75.9	78.0	76.7	1461	+8.3

life expectancy at birth (years), 2014

Fig. 1: Female life expectancy, 2014







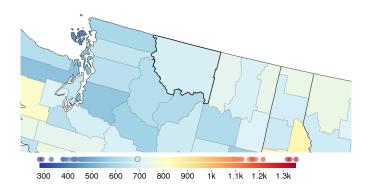
# FINDINGS: ALL-CAUSE MORTALITY

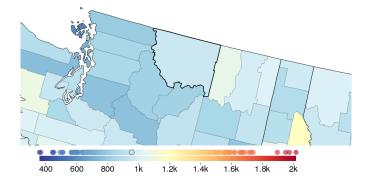
Sex	Okanogan County	Washington	National	National rank	% change 1980-2014
Female	690.7	630.2	667.8	1194	-16.6
Male	953.9	858.7	930.1	1157	-30.5

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

Sex	Okanogan County	Washington	National	National rank	% change 1980-2014
Female	88.4	90.0	124.9	302	-57.9
Male	154.8	155.7	191.5	422	-63.1

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

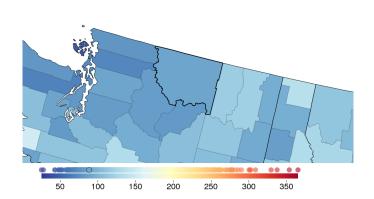
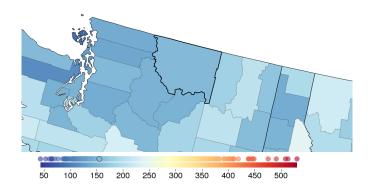


Fig. 5: Female ischemic heart disease, 2014

Fig. 6: Male ischemic heart disease, 2014



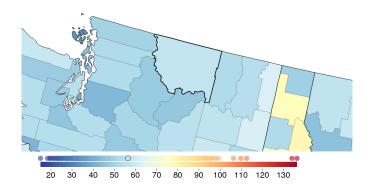
## FINDINGS: CEREBROVASCULAR DISEASE (STROKE)

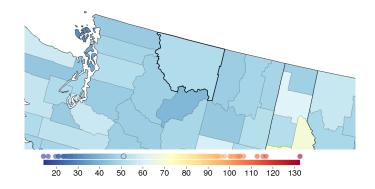
Sex	Okanogan County	Washington	National	National rank	% change 1980-2014
Female	56.4	49.5	47.4	2103	-22.9
Male	51.0	48.9	48.8	1475	-46.1

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

Sex	Okanogan County	Washington	National	National rank	% change 1980-2014
Female	49.8	43.8	43.8	1816	+42.1
Male	61.3	57.2	67.6	805	-41.8

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

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

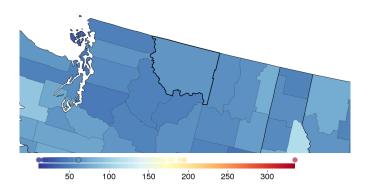


Fig. 10: Male tracheal, bronchus, and lung cancer, 2014

## FINDINGS: BREAST CANCER

Sex	Okanogan County	Washington	National	National rank	% change 1980-2014
Female	21.5	23.7	25.9	285	-30.4
Male	0.2	0.3	0.3	325	-13.2

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

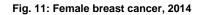
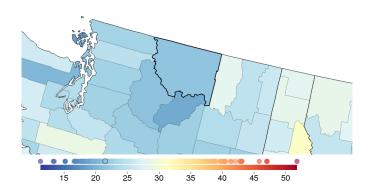
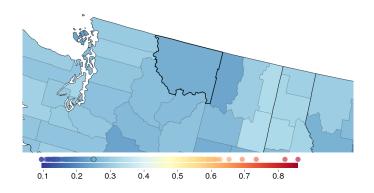


Fig. 12: Male breast cancer, 2014





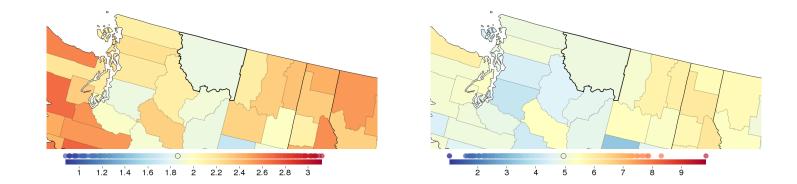
#### FINDINGS: MALIGNANT SKIN MELANOMA

Sex	Okanogan County	Washington	National	National rank	% change 1980-2014
Female	1.9	2.1	1.9	805	+3.2
Male	4.9	4.7	4.5	1660	+35.6

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

Sex	Okanogan County	Washington	National	National rank	% change 1980-2014
Female	55.1	46.8	49.6	1552	+59.2
Male	66.6	58.6	63.8	1511	+87.5

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

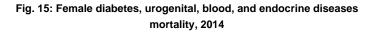
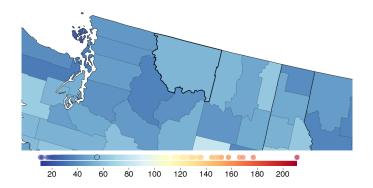
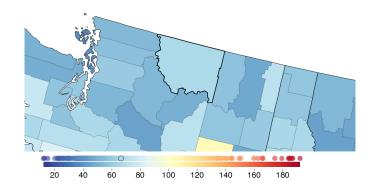


Fig. 16: Male diabetes, urogenital, blood, and endocrine diseases mortality, 2014





## FINDINGS: SELF-HARM AND INTERPERSONAL VIOLENCE MORTALITY

Sex	Okanogan County	Washington	National	National rank	% change 1980-2014
Female	13.2	9.5	9.0	2667	+31.4
Male	46.9	29.6	30.9	2799	+18.8

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

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

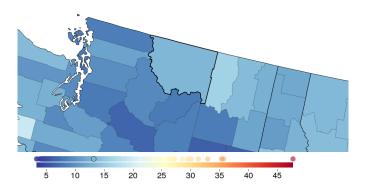
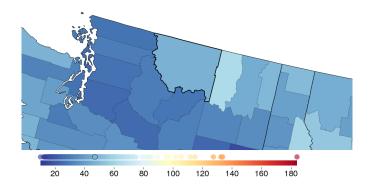


Fig. 18: Male self-harm and interpersonal violence mortality, 2014



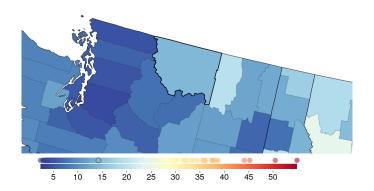
# FINDINGS: TRANSPORT INJURIES MORTALITY

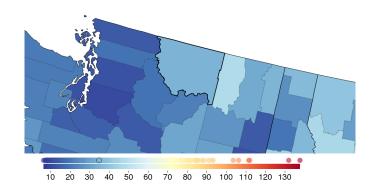
Sex	Okanogan County	Washington	National	National rank	% change 1980-2014
Female	14.2	5.7	8.1	1734	-50.9
Male	34.9	14.6	19.8	1956	-54.8

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



Fig. 20: Male transport injuries mortality, 2014





## FINDINGS: MENTAL AND SUBSTANCE USE DISORDERS MORTALITY

Sex	Okanogan County	Washington	National	National rank	% change 1980-2014
Female	18.5	9.4	8.2	2987	+365.0
Male	26.5	18.2	18.7	2716	+235.4

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

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

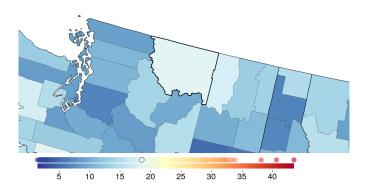
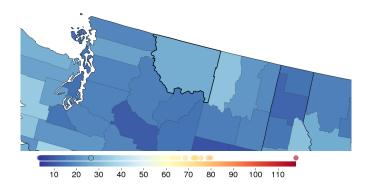


Fig. 22: Male mental and substance use disorders mortality, 2014



## FINDINGS: CIRRHOSIS AND OTHER CHRONIC LIVER DISEASES MORTALITY

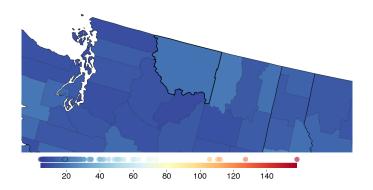
Sex	Okanogan County	Washington	National	National rank	% change 1980-2014
Female	19.2	12.3	11.8	2915	+20.5
Male	35.9	21.4	22.2	2897	+63.3

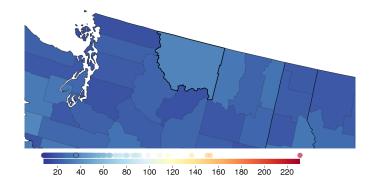
rate per 100,000 population, age-standardized, 2014

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	Okanogan County	Washington	National	National rank	% change 2005-2012
Female	7.2	9.1	6.7	2375	+43.4
Male	9.5	10.0	9.9	1232	+8.5

prevalence (%), age-standardized, 2012

Fig. 25: Female heavy drinking, 2012

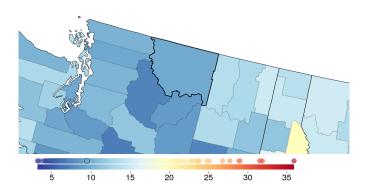


Fig. 26: Male heavy drinking, 2012

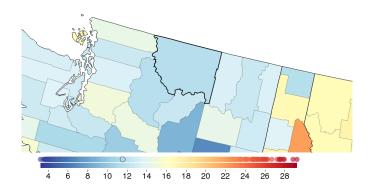
### FINDINGS: BINGE DRINKING

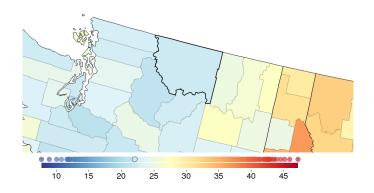
Sex	Okanogan County	Washington	National	National rank	% change 2002-2012
Female	11.5	13.3	12.4	1738	+3.8
Male	22.0	23.0	24.5	1145	+5.1

prevalence (%), age-standardized, 2012

Fig. 27: Female binge drinking, 2012

Fig. 28: Male binge drinking, 2012





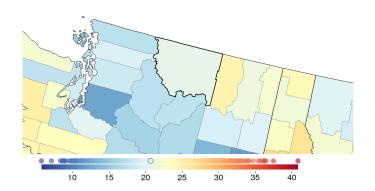
## FINDINGS: SMOKING

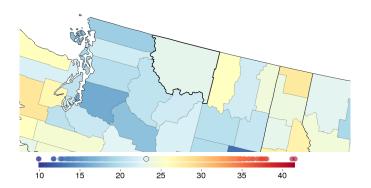
Sex	Okanogan County	Washington	National	National rank	% change 1996-2012
Female	20.7	16.8	17.9	1208	-14.9
Male	23.2	19.4	22.2	900	-17.0

prevalence (%), age-standardized, 2012

Fig. 29: Female smoking, 2012

Fig. 30: Male smoking, 2012





## FINDINGS: OBESITY

Sex	Okanogan County	Washington	National	National rank	% change 2001-2011
Female	39.9	34.8	36.1	1907	+29.4
Male	32.6	33.6	33.8	314	+15.6

prevalence (%), age-standardized, 2011

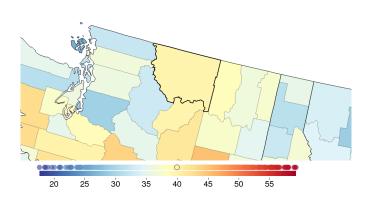
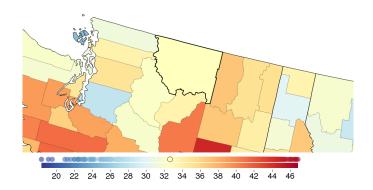


Fig. 31: Female obesity, 2011

Fig. 32: Male obesity, 2011



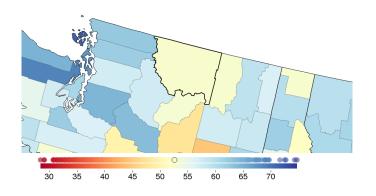
## FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

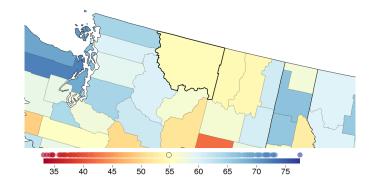
Sex	Okanogan County	Washington	National	National rank	% change 2001-2011
Female	52.6	60.0	52.6	1166	-2.0
Male	54.8	61.2	56.3	1278	-5.8

prevalence (%), age-standardized, 2011

Fig. 33: Female recommended physical activity, 2011

Fig. 34: Male recommended physical activity, 2011





#### **CITATION:**

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