# COUNTY PROFILE: Multnomah County, Oregon

#### 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	Oregon	<b>Multnomah County</b>	Sex
+4.8	1066	81.5	81.5	81.2	Female
+10.7	1088	76.7	77.4	76.6	Male

life expectancy at birth (years), 2014

Fig. 1: Female life expectancy, 2014

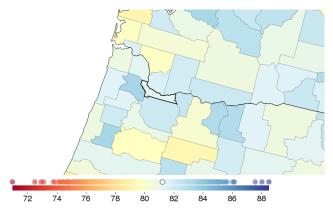


Fig. 2: Male life expectancy, 2014

FINDINGS: ALL-CAUSE MORTALITY

% change 1980-2014	National rank	National	Oregon	<b>Multnomah County</b>	Sex
-23.0	988	667.8	662.2	669.5	Female
-40.4	992	930.1	896.3	929.9	Male

Fig. 3: Female all-cause mortality, 2014

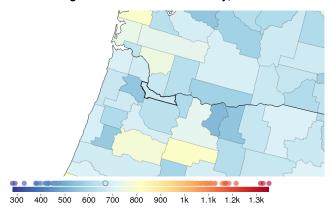
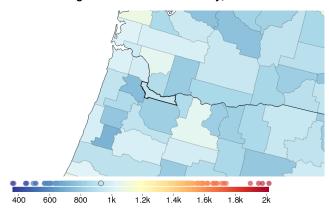


Fig. 4: Male all-cause mortality, 2014

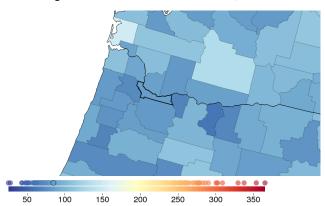


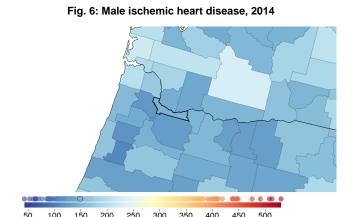
# FINDINGS: ISCHEMIC HEART DISEASE

% change 1980-2014	National rank	National	Oregon	Multnomah County	Sex
-61.2	225	124.9	84.3	84.8	Female
-69.9	311	191.5	144.8	148.6	Male

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

Fig. 5: Female ischemic heart disease, 2014





FINDINGS: CEREBROVASCULAR DISEASE (STROKE)

% change 1980-2014	National rank	National	Oregon	Multnomah County	Sex
-42.2	1312	47.4	49.9	49.1	Female
-48.0	2092	48.8	52.9	56.9	Male

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

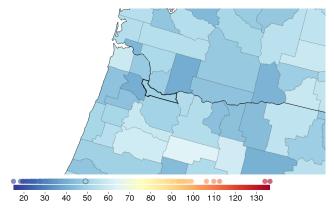
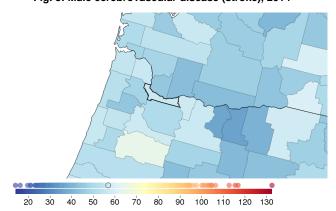


Fig. 8: Male cerebrovascular disease (stroke), 2014



# FINDINGS: TRACHEAL, BRONCHUS, AND LUNG CANCER

Sex	<b>Multnomah County</b>	Oregon	National	National rank	% change 1980-2014
Female	48.3	47.5	43.8	1650	+5.1
Male	60.7	60.9	67.6	776	-51.0

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

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

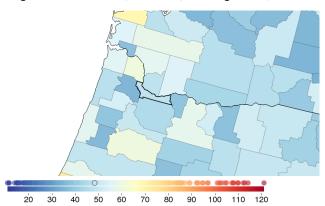


Fig. 10: Male tracheal, bronchus, and lung cancer, 2014

FINDINGS: BREAST CANCER

% change 1980-2014	National rank	National	Oregon	<b>Multnomah County</b>	Sex
-29.0	1328	25.9	25.2	25.1	Female
-27.2	787	0.3	0.3	0.3	Male

Fig. 11: Female breast cancer, 2014

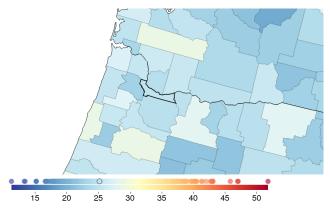
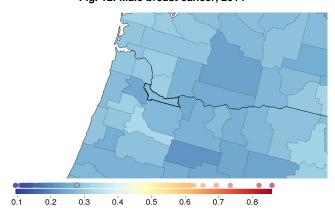


Fig. 12: Male breast cancer, 2014



#### FINDINGS: MALIGNANT SKIN MELANOMA

Sex	<b>Multnomah County</b>	Oregon	National	National rank	% change 1980-2014
Female	2.4	2.4	1.9	2338	+25.8
Male	4.5	5.0	4.5	1117	+12.3

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

Fig. 13: Female malignant skin melanoma, 2014

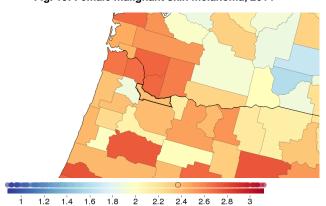


Fig. 14: Male malignant skin melanoma, 2014

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

% change 1980-2014	National rank	National	Oregon	<b>Multnomah County</b>	Sex
+87.6	1329	49.6	49.8	52.1	Female
+48.3	1586	63.8	65.0	67.6	Male

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

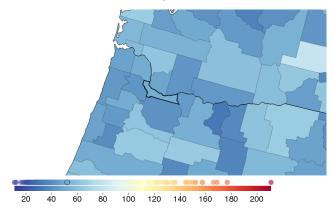
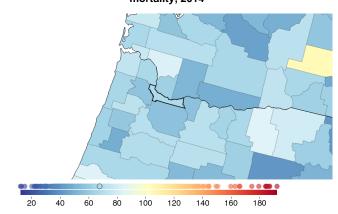


Fig. 16: Male diabetes, urogenital, blood, and endocrine diseases mortality, 2014



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

Sex	<b>Multnomah County</b>	Oregon	National	National rank	% change 1980-2014
Female	12.4	11.5	9.0	2512	-17.0
Male	33.9	34.2	30.9	1723	-29.1

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

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

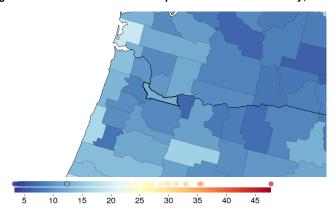
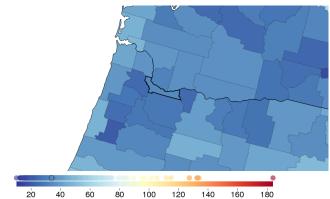


Fig. 18: Male self-harm and interpersonal violence mortality, 2014



# FINDINGS: TRANSPORT INJURIES MORTALITY

% change 1980-2014	National rank	National	Oregon	<b>Multnomah County</b>	Sex
-65.8	91	8.1	7.0	4.9	Female
-69.9	83	19.8	16.7	11.8	Male

Fig. 19: Female transport injuries mortality, 2014

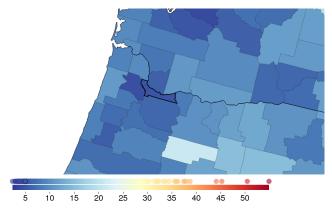
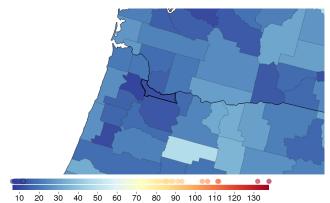


Fig. 20: Male transport injuries mortality, 2014



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

% change 1980-2014	National rank	National	Oregon	<b>Multnomah County</b>	Sex
+154.9	2453	8.2	9.1	11.6	Female
+88.0	2766	18.7	20.9	27.7	Male

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

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

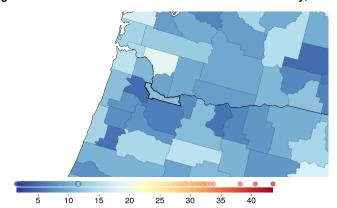
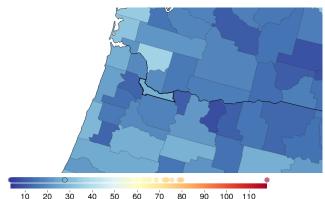


Fig. 22: Male mental and substance use disorders mortality, 2014



## FINDINGS: CIRRHOSIS AND OTHER CHRONIC LIVER DISEASES MORTALITY

% change 1980-2014	National rank	National	Oregon	<b>Multnomah County</b>	Sex
+0.8	2272	11.8	14.5	14.7	Female
-39.0	2295	22.2	25.7	27.2	Male

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

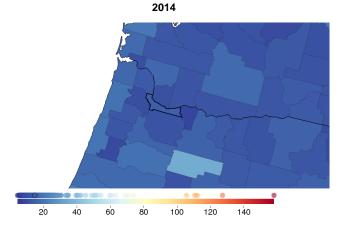
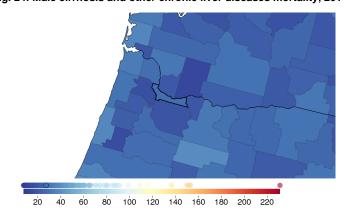


Fig. 24: Male cirrhosis and other chronic liver diseases mortality, 2014

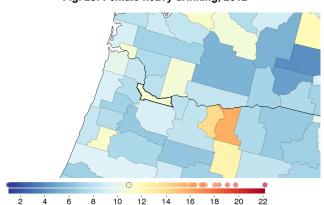


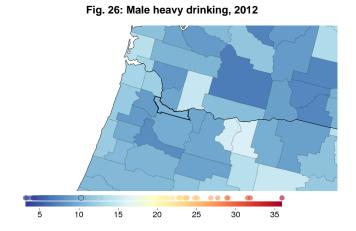
# FINDINGS: HEAVY DRINKING

Sex	<b>Multnomah County</b>	Oregon	National	National rank	% change 2005-2012
Female	10.9	8.7	6.7	3015	+41.6
Male	10.2	10.0	9.9	1549	-3.1

prevalence (%), age-standardized, 2012

Fig. 25: Female heavy drinking, 2012





FINDINGS: BINGE DRINKING

% change 2002-2012	National rank	National	Oregon	<b>Multnomah County</b>	Sex
+0.1	2654	12.4	13.0	15.8	Female
+1.8	1522	24.5	22.2	24.0	Male

prevalence (%), age-standardized, 2012

Fig. 27: Female binge drinking, 2012

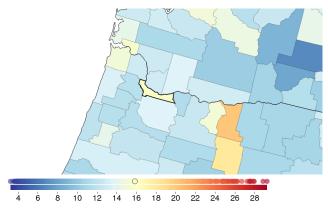
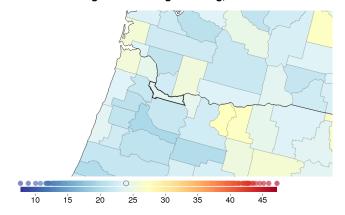


Fig. 28: Male binge drinking, 2012

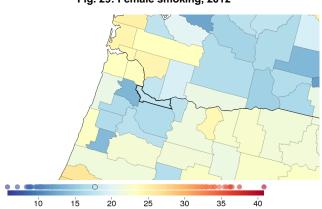


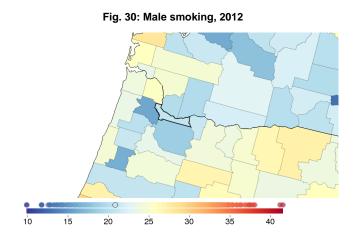
# FINDINGS: SMOKING

Sex	<b>Multnomah County</b>	Oregon	National	National rank	% change 1996-2012
Female	17.7	18.4	17.9	504	-27.2
Male	20.8	21.1	22.2	367	-22.1

prevalence (%), age-standardized, 2012

Fig. 29: Female smoking, 2012



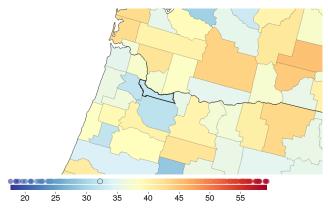


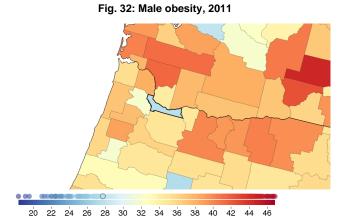
#### FINDINGS: OBESITY

% change 2001-2011	National rank	National	Oregon	<b>Multnomah County</b>	Sex
+28.2	240	36.1	34.5	32.2	Female
+32.3	71	33.8	32.9	27.7	Male

prevalence (%), age-standardized, 2011

Fig. 31: Female obesity, 2011





#### FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

Sex	Multnomah County	Oregon	National	National rank	% change 2001-2011
Female	63.8	62.4	52.6	63	+8.6
Male	64.2	63.2	56.3	115	-3.7

prevalence (%), age-standardized, 2011

Fig. 33: Female recommended physical activity, 2011

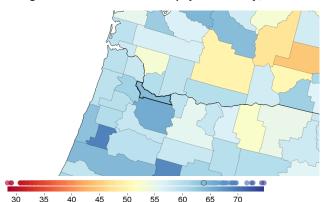


Fig. 34: Male recommended physical activity, 2011

## **CITATION:**

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