# COUNTY PROFILE: Honolulu County, Hawaii

#### 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).

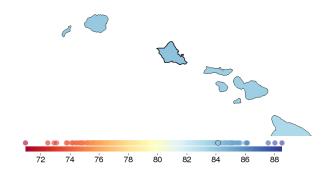
#### FINDINGS: LIFE EXPECTANCY

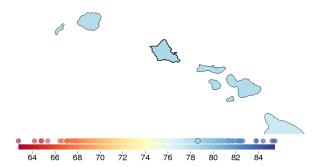
Sex	<b>Honolulu County</b>	Hawaii	National	National rank	% change 1980-2014
Female	84.1	83.9	81.5	54	+4.9
Male	78.6	78.4	76.7	296	+6.2

life expectancy at birth (years), 2014

Fig. 1: Female life expectancy, 2014

Fig. 2: Male life expectancy, 2014



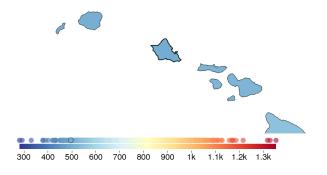


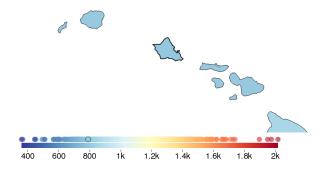
#### FINDINGS: ALL-CAUSE MORTALITY

% change 1980-2014	National rank	National	Hawaii	<b>Honolulu County</b>	Sex
-26.7	46	667.8	504.3	494.9	Female
-26.5	226	930.1	797.7	789.4	Male

Fig. 3: Female all-cause mortality, 2014

Fig. 4: Male all-cause mortality, 2014





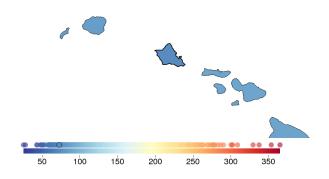
#### FINDINGS: ISCHEMIC HEART DISEASE

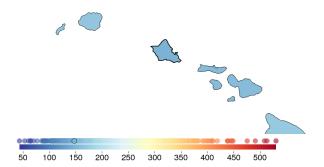
Sex	<b>Honolulu County</b>	Hawaii	National	National rank	% change 1980-2014
Female	72.7	76.8	124.9	83	-53.9
Male	147.1	152.4	191.5	291	-50.7

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

Fig. 5: Female ischemic heart disease, 2014

Fig. 6: Male ischemic heart disease, 2014



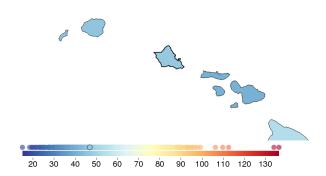


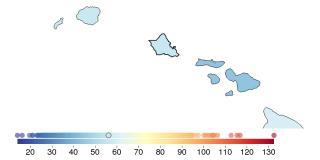
## FINDINGS: CEREBROVASCULAR DISEASE (STROKE)

% change 1980-2014	National rank	National	Hawaii	<b>Honolulu County</b>	Sex
-30.6	1026	47.4	47.0	46.9	Female
-36.2	2013	48.8	55.3	56.1	Male

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

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





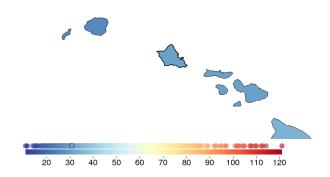
# FINDINGS: TRACHEAL, BRONCHUS, AND LUNG CANCER

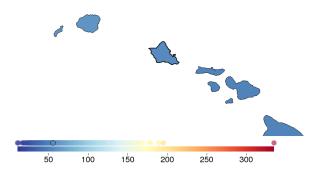
% change 1980-2014	National rank	National	Hawaii	<b>Honolulu County</b>	Sex
+13.2	236	43.8	31.0	30.7	Female
-23.4	508	67.6	54.6	55.3	Male

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



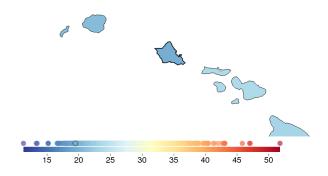


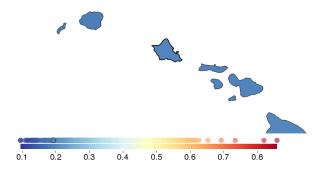
#### FINDINGS: BREAST CANCER

% change 1980-2014	National rank	National	Hawaii	<b>Honolulu County</b>	Sex
-19.3	67	25.9	20.5	19.5	Female
-2.2	55	0.3	0.2	0.2	Male

Fig. 11: Female breast cancer, 2014

Fig. 12: Male breast cancer, 2014





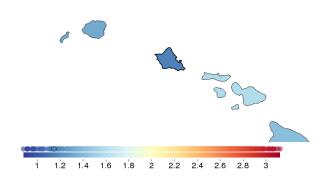
#### FINDINGS: MALIGNANT SKIN MELANOMA

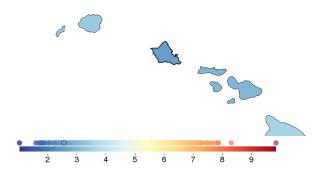
Sex	<b>Honolulu County</b>	Hawaii	National	National rank	% change 1980-2014
Female	1.1	1.2	1.9	31	+12.0
Male	2.6	2.8	4.5	57	+17.2

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

Fig. 13: Female malignant skin melanoma, 2014

Fig. 14: Male malignant skin melanoma, 2014



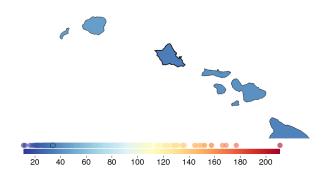


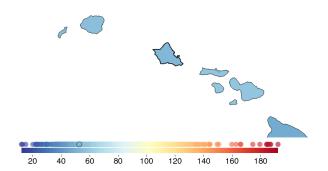
# FINDINGS: DIABETES, UROGENITAL, BLOOD, AND ENDOCRINE DISEASES MORTALITY

% change 1980-2014	National rank	National	Hawaii	<b>Honolulu County</b>	Sex
-4.5	148	49.6	35.3	33.8	Female
+22.5	523	63.8	52.3	52.7	Male

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

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





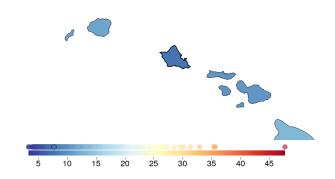
#### FINDINGS: SELF-HARM AND INTERPERSONAL VIOLENCE MORTALITY

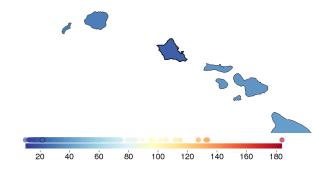
Sex	<b>Honolulu County</b>	Hawaii	National	National rank	% change 1980-2014
Female	7.7	8.9	9.0	777	-29.5
Male	21.6	26.2	30.9	271	-25.3

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



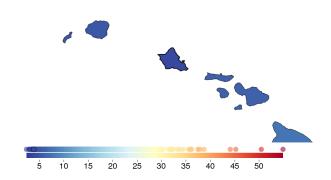


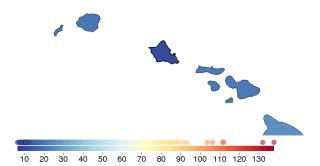
# FINDINGS: TRANSPORT INJURIES MORTALITY

% change 1980-2014	National rank	National	Hawaii	<b>Honolulu County</b>	Sex
-60.1	26	8.1	4.6	3.8	Female
-54.3	59	19.8	14.2	10.7	Male

Fig. 19: Female transport injuries mortality, 2014

Fig. 20: Male transport injuries mortality, 2014





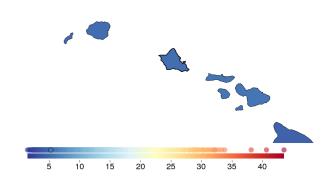
## FINDINGS: MENTAL AND SUBSTANCE USE DISORDERS MORTALITY

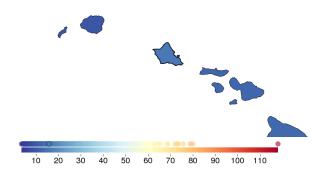
% change 1980-2014	National rank	National	Hawaii	<b>Honolulu County</b>	Sex
+712.3	662	8.2	5.2	5.2	Female
+518.1	1618	18.7	14.5	15.7	Male

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

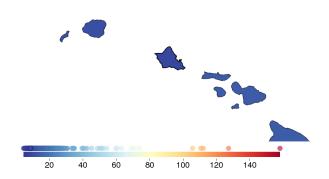
% change 1980-2014	National rank	National	Hawaii	<b>Honolulu County</b>	Sex
+0.3	319	11.8	10.0	8.6	Female
-11.6	741	22.2	19.1	17.2	Male

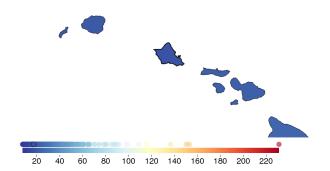
rate per 100,000 population, age-standardized, 2014

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

2014

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





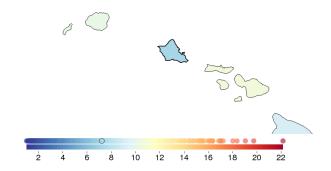
#### FINDINGS: HEAVY DRINKING

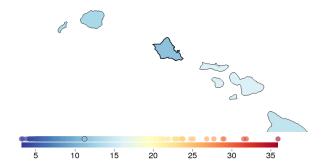
Sex	<b>Honolulu County</b>	Hawaii	National	National rank	% change 2005-2012
Female	7.2	8.0	6.7	2374	+28.5
Male	11.2	12.2	9.9	1962	-6.1

prevalence (%), age-standardized, 2012

Fig. 25: Female heavy drinking, 2012

Fig. 26: Male heavy drinking, 2012





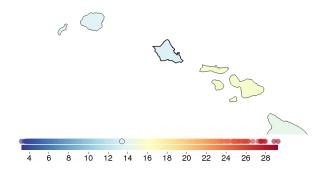
#### FINDINGS: BINGE DRINKING

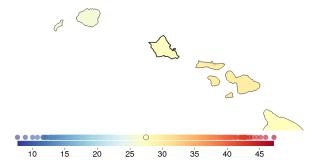
Sex	<b>Honolulu County</b>	Hawaii	National	National rank	% change 2002-2012
Female	13.4	13.8	12.4	2178	+35.3
Male	27.5	27.7	24.5	2151	+26.1

prevalence (%), age-standardized, 2012

Fig. 27: Female binge drinking, 2012

Fig. 28: Male binge drinking, 2012





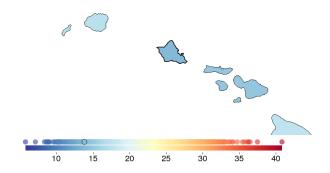
#### FINDINGS: SMOKING

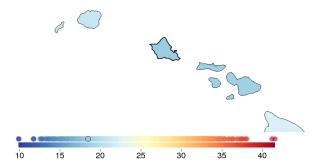
Sex	<b>Honolulu County</b>	Hawaii	National	National rank	% change 1996-2012
Female	13.8	14.6	17.9	127	-25.0
Male	18.5	19.1	22.2	150	-24.9

prevalence (%), age-standardized, 2012

Fig. 29: Female smoking, 2012

Fig. 30: Male smoking, 2012





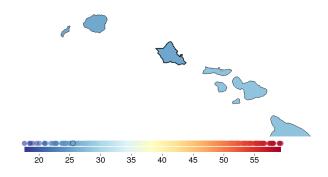
#### FINDINGS: OBESITY

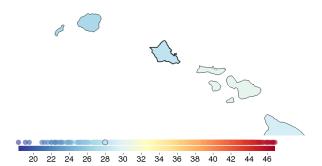
Sex	<b>Honolulu County</b>	Hawaii	National	National rank	% change 2001-2011
Female	25.5	26.1	36.1	35	+36.7
Male	28.0	28.4	33.8	82	+31.7

prevalence (%), age-standardized, 2011

Fig. 31: Female obesity, 2011

Fig. 32: Male obesity, 2011





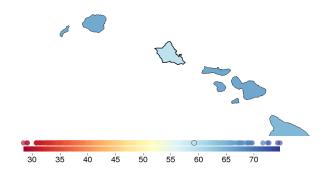
#### FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

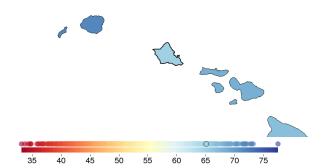
Sex	<b>Honolulu County</b>	Hawaii	National	National rank	% change 2001-2011
Female	59.2	60.9	52.6	241	+7.9
Male	65.1	66.0	56.3	84	-6.3

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: Honolulu County, Hawaii. Seattle, WA: IHME, 2016.

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