COUNTY PROFILE: Kodiak Island Borough, Alaska

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.

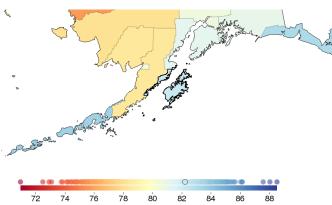
Explore more results using the interactive US Health Map data visualization (http://vizhub.healthdata.org/subnational/usa).

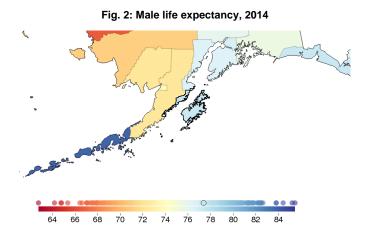
FINDINGS: LIFE EXPECTANCY

% change 1980-2014	National rank	National	Alaska	Kodiak Island Borough	Sex
+6.7	564	81.5	80.8	82.2	Female
+17.0	760	76.7	76.3	77.4	Male

life expectancy at birth (years), 2014

Fig. 1: Female life expectancy, 2014

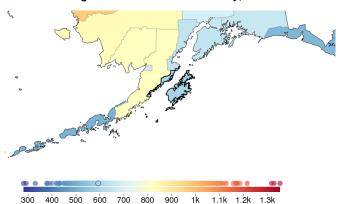


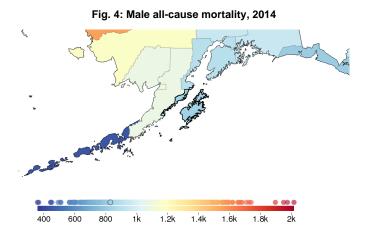


FINDINGS: ALL-CAUSE MORTALITY

National rank % change 1	National ra	National	Alaska	Kodiak Island Borough	Sex
377	3	667.8	667.5	593.2	Female
381	3	930.1	907.6	829.1	Male

Fig. 3: Female all-cause mortality, 2014



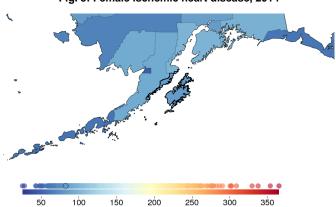


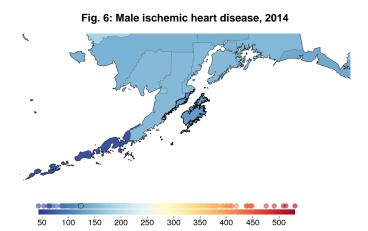
FINDINGS: ISCHEMIC HEART DISEASE

% change 1980-2014	National rank	National	Alaska	Kodiak Island Borough	Sex
-54.9	178	124.9	84.1	82.4	Female
-75.8	83	191.5	150.3	123.5	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	Alaska	Kodiak Island Borough	Sex
-53.3	426	47.4	47.4	40.8	Female
-58.9	680	48.8	48.2	44.1	Male

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

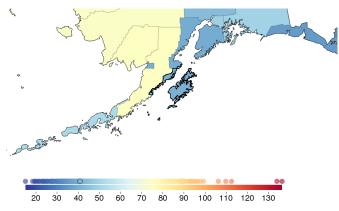
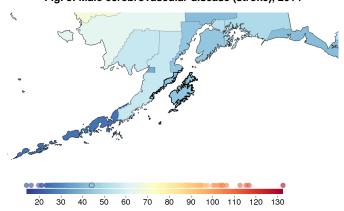


Fig. 8: Male cerebrovascular disease (stroke), 2014

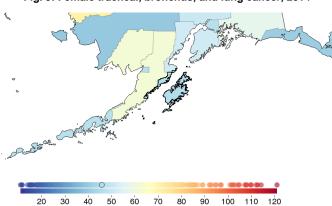


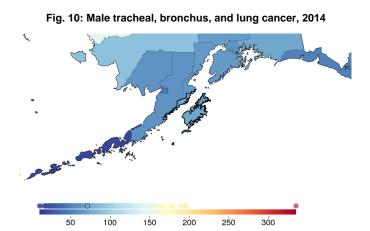
FINDINGS: TRACHEAL, BRONCHUS, AND LUNG CANCER

Sex	Kodiak Island Borough	Alaska	National	National rank	% change 1980-2014
Female	45.8	48.5	43.8	1362	-21.4
Male	71.3	64.5	67.6	1284	-54.3

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

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

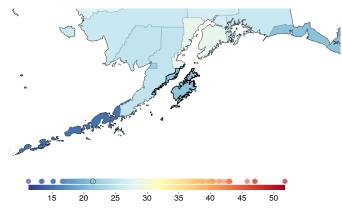


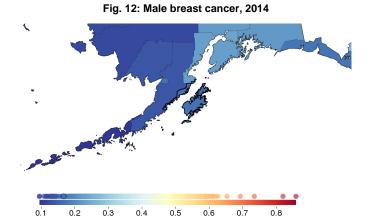


FINDINGS: BREAST CANCER

% change 1980-2014	National rank	National	Alaska	Kodiak Island Borough	Sex
-25.8	273	25.9	25.8	21.4	Female
-43.0	30	0.3	0.2	0.2	Male

Fig. 11: Female breast cancer, 2014



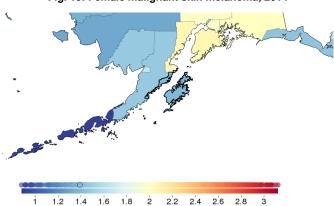


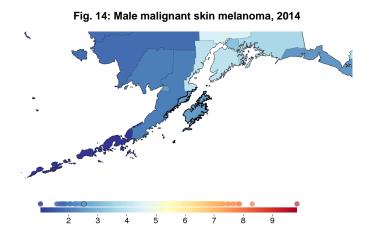
FINDINGS: MALIGNANT SKIN MELANOMA

Sex	Kodiak Island Borough	Alaska	National	National rank	% change 1980-2014
Female	1.4	1.9	1.9	124	-31.8
Male	2.5	3.2	4.5	47	-16.8

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	Alaska	Kodiak Island Borough	Sex
+17.7	284	49.6	42.8	37.2	Female
+45.4	933	63.8	56.2	59.1	Male

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

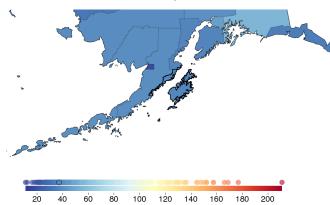
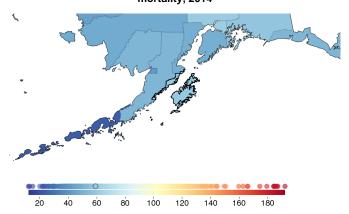


Fig. 16: Male diabetes, urogenital, blood, and endocrine diseases mortality, 2014



FINDINGS: SELF-HARM AND INTERPERSONAL VIOLENCE MORTALITY

Sex	Kodiak Island Borough	Alaska	National	National rank	% change 1980-2014
Female	6.5	15.0	9.0	398	-13.9
Male	33.0	46.6	30.9	1610	+48.6

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

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

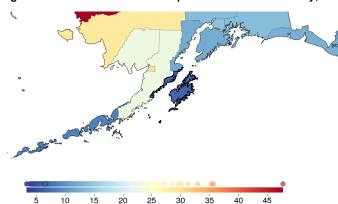


Fig. 18: Male self-harm and interpersonal violence mortality, 2014

FINDINGS: TRANSPORT INJURIES MORTALITY

% change 1980-2014	National rank	National	Alaska	Kodiak Island Borough	Sex
-67.0	150	8.1	8.4	5.7	Female
-83.6	611	19.8	22.8	20.5	Male

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

Fig. 19: Female transport injuries mortality, 2014

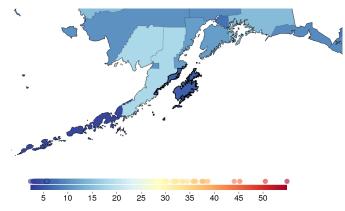




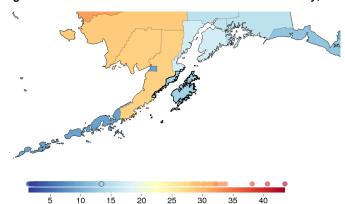
Fig. 20: Male transport injuries mortality, 2014

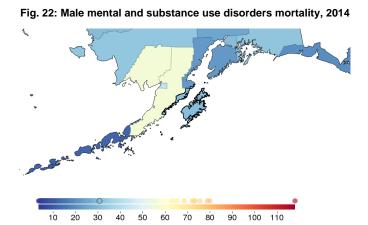
FINDINGS: MENTAL AND SUBSTANCE USE DISORDERS MORTALITY

Sex	Kodiak Island Borough	Alaska	National	National rank	% change 1980-2014
Female	13.4	16.5	8.2	2670	+87.6
Male	30.7	27.0	18.7	2903	+26.2

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

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





FINDINGS: CIRRHOSIS AND OTHER CHRONIC LIVER DISEASES MORTALITY

Sex	Kodiak Island Borough	Alaska	National	National rank	% change 1980-2014
Female	18.1	18.1	11.8	2826	+9.5
Male	17.6	22.3	22.2	803	-34.9

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

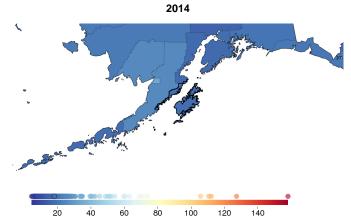
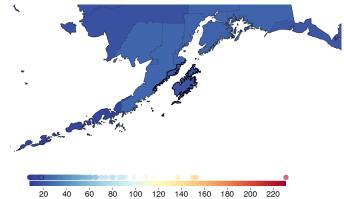


Fig. 24: Male cirrhosis and other chronic liver diseases mortality, 2014

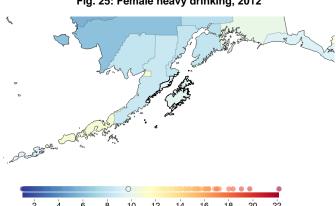


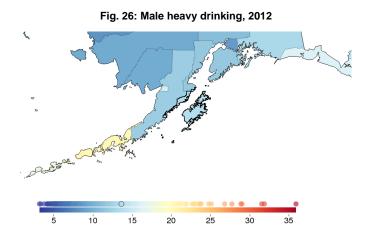
FINDINGS: HEAVY DRINKING

% change 2005-2012	National rank	National	Alaska	Kodiak Island Borough	Sex
+54.5	2914	6.7	8.1	9.7	Female
+13.8	2729	9.9	10.3	13.6	Male

prevalence (%), age-standardized, 2012

Fig. 25: Female heavy drinking, 2012



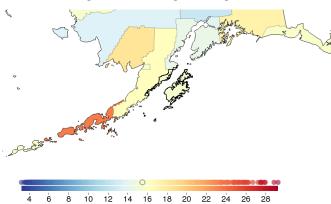


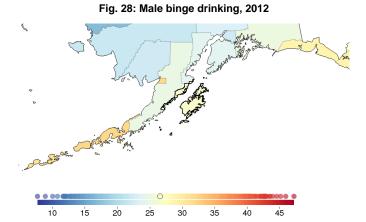
FINDINGS: BINGE DRINKING

% change 2002-2012	National rank	National	Alaska	Kodiak Island Borough	Sex
+1.3	2592	12.4	13.9	15.5	Female
+1.1	1995	24.5	23.3	26.6	Male

prevalence (%), age-standardized, 2012

Fig. 27: Female binge drinking, 2012



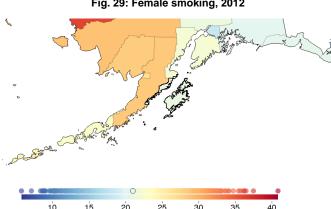


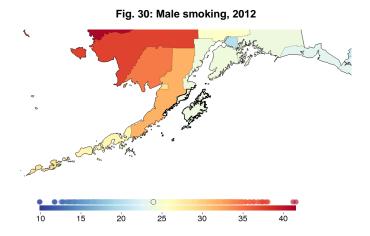
FINDINGS: SMOKING

% change 1996-2012	National rank	National	Alaska	Kodiak Island Borough	Sex
-17.4	1300	17.9	20.3	21.0	Female
-21.1	1122	22.2	23.4	23.9	Male

prevalence (%), age-standardized, 2012

Fig. 29: Female smoking, 2012



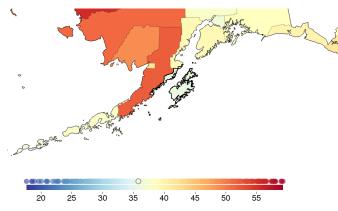


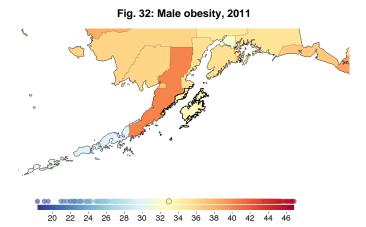
FINDINGS: OBESITY

% change 2001-2011	National rank	National	Alaska	Kodiak Island Borough	Sex
+22.5	830	36.1	37.6	35.8	Female
+27.5	337	33.8	33.8	32.9	Male

prevalence (%), age-standardized, 2011

Fig. 31: Female obesity, 2011



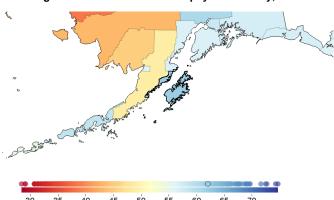


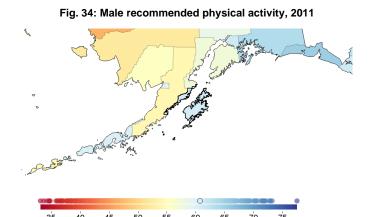
FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

Sex	Kodiak Island Borough	Alaska	National	National rank	% change 2001-2011
Female	62.0	57.6	52.6	123	+10.5
Male	60.7	59.8	56.3	309	-7.5

prevalence (%), age-standardized, 2011

Fig. 33: Female recommended physical activity, 2011





CITATION:

Institute for Health Metrics and Evaluation (IHME), US County Profile: Kodiak Island Borough, Alaska. Seattle, WA: IHME, 2016.

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