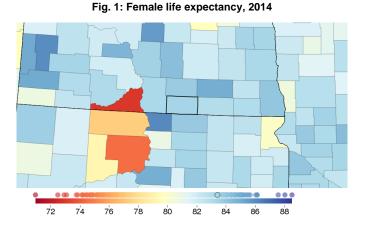
# US COUNTY PERFORMANCE

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).

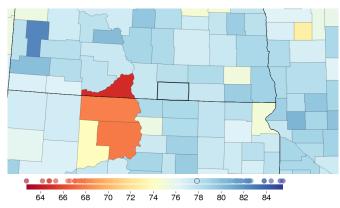
# FINDINGS: LIFE EXPECTANCY

Sex	<b>McIntosh County</b>	North Dakota	National	National rank	% change 1980-2014
Female	83.4	82.4	81.5	173	+4.9
Male	77.8	77.6	76.7	553	+7.8



life expectancy at birth (years), 2014

Fig. 2: Male life expectancy, 2014



# FINDINGS: ALL-CAUSE MORTALITY

Sex	<b>McIntosh County</b>	North Dakota	National	National rank	% change 1980-2014
Female	568.9	605.2	667.8	241	-26.3
Male	892.7	888.5	930.1	749	-31.4

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

Fig. 3: Female all-cause mortality, 2014

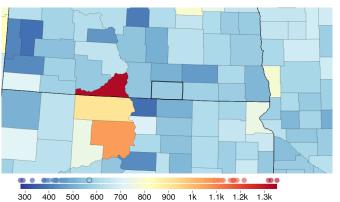
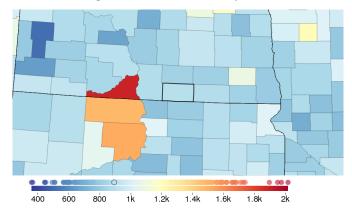


Fig. 4: Male all-cause mortality, 2014

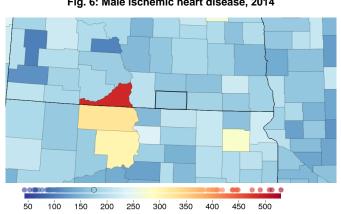


## FINDINGS: ISCHEMIC HEART DISEASE

Sex	<b>McIntosh County</b>	North Dakota	National	National rank	% change 1980-2014
Female	104.5	105.1	124.9	682	-49.7
Male	174.8	182.9	191.5	799	-52.5

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

Fig. 5: Female ischemic heart disease, 2014 .... 50 100 150 200 250 зóо 350



#### Fig. 6: Male ischemic heart disease, 2014

#### FINDINGS: CEREBROVASCULAR DISEASE (STROKE)

Sex	McIntosh County	North Dakota	National	National rank	% change 1980-2014
Female	36.4	48.8	47.4	190	-50.1
Male	41.9	53.0	48.8	478	-51.7

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

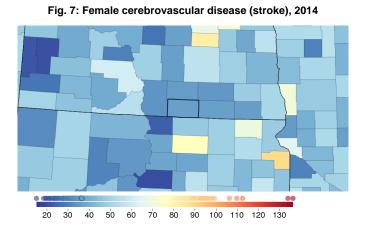
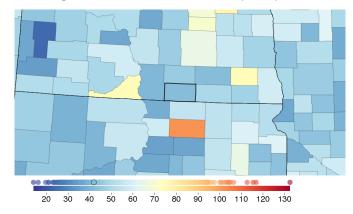
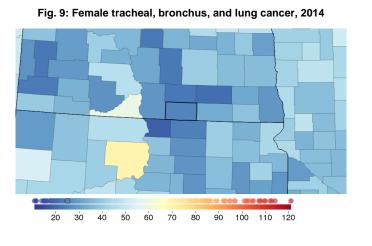


Fig. 8: Male cerebrovascular disease (stroke), 2014



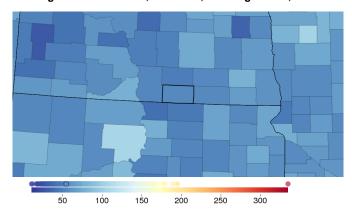
# FINDINGS: TRACHEAL, BRONCHUS, AND LUNG CANCER

Sex	McIntosh County	North Dakota	National	National rank	% change 1980-2014
Female	25.0	38.2	43.8	85	+40.8
Male	54.6	61.5	67.6	465	-27.7



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

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



# FINDINGS: BREAST CANCER

Sex	McIntosh County	North Dakota	National	National rank	% change 1980-2014
Female	20.7	22.8	25.9	175	-41.2
Male	0.3	0.3	0.3	857	-25.6

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

0.1

0.2

0.3

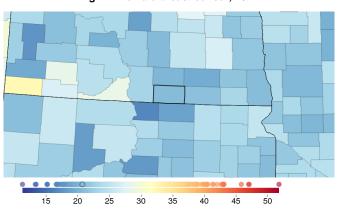


Fig. 11: Female breast cancer, 2014



0.5

0.4

0.6

0.7

0.8

Fig. 12: Male breast cancer, 2014

# FINDINGS: MALIGNANT SKIN MELANOMA

Sex	<b>McIntosh County</b>	North Dakota	National	National rank	% change 1980-2014
Female	1.8	1.6	1.9	533	-21.8
Male	3.8	3.3	4.5	498	+18.6

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

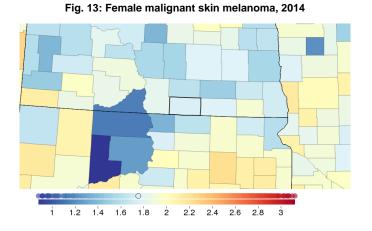


Fig. 14: Male malignant skin melanoma, 2014

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

Sex	McIntosh County	North Dakota	National	National rank	% change 1980-2014
Female	47.6	46.7	49.6	955	+37.9
Male	76.3	66.3	63.8	2140	+39.1

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

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

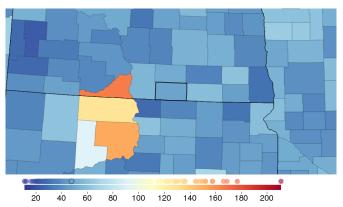
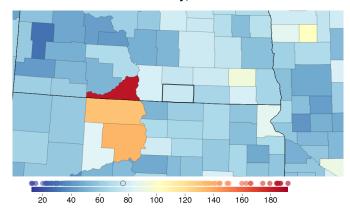


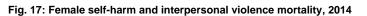
Fig. 16: Male diabetes, urogenital, blood, and endocrine diseases mortality, 2014

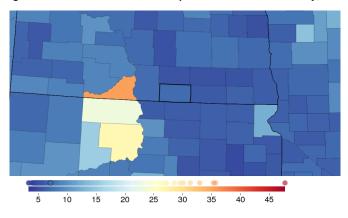


#### FINDINGS: SELF-HARM AND INTERPERSONAL VIOLENCE MORTALITY

Sex	<b>McIntosh County</b>	North Dakota	National	National rank	% change 1980-2014
Female	7.1	7.6	9.0	598	+12.2
Male	29.0	29.0	30.9	1086	+8.8

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





FINDINGS: TRANSPORT INJURIES MORTALITY

Sex	McIntosh County	North Dakota	National	National rank	% change 1980-2014
Female	13.3	9.9	8.1	1532	-19.6
Male	28.0	23.4	19.8	1285	-28.2

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

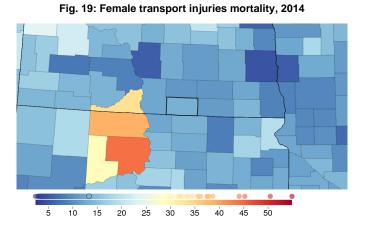


Fig. 20: Male transport injuries mortality, 2014

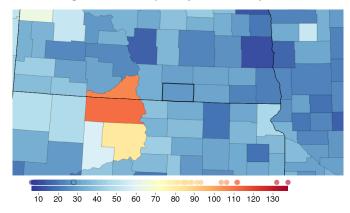
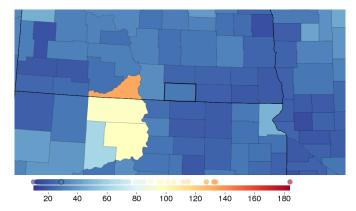


Fig. 18: Male self-harm and interpersonal violence mortality, 2014



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

Sex	<b>McIntosh County</b>	North Dakota	National	National rank	% change 1980-2014
Female	3.5	5.0	8.2	152	+96.3
Male	5.5	11.1	18.7	52	+19.5

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

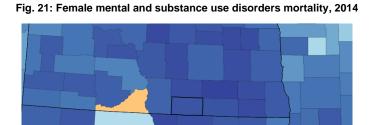
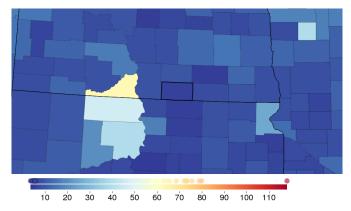


Fig. 22: Male mental and substance use disorders mortality, 2014



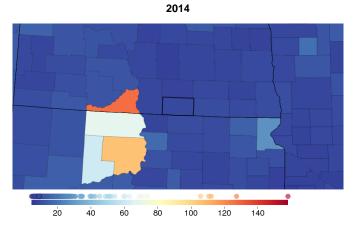
#### FINDINGS: CIRRHOSIS AND OTHER CHRONIC LIVER DISEASES MORTALITY

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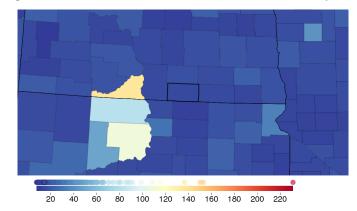
Sex	<b>McIntosh County</b>	North Dakota	National	National rank	% change 1980-2014
Female	9.0	11.3	11.8	431	+2.1
Male	14.3	18.2	22.2	346	-4.6

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

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



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



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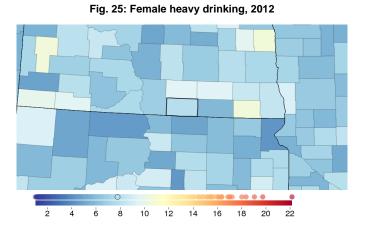
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# FINDINGS: HEAVY DRINKING

Sex	<b>McIntosh County</b>	North Dakota	National	National rank	% change 2005-2012
Female	7.8	7.1	6.7	2527	+48.2
Male	11.2	11.7	9.9	1947	+26.8



prevalence (%), age-standardized, 2012

Fig. 26: Male heavy drinking, 2012

#### FINDINGS: BINGE DRINKING

Sex	<b>McIntosh County</b>	North Dakota	National	National rank	% change 2002-2012
Female	20.5	19.0	12.4	3022	+25.5
Male	33.6	33.7	24.5	2871	-5.8

prevalence (%), age-standardized, 2012

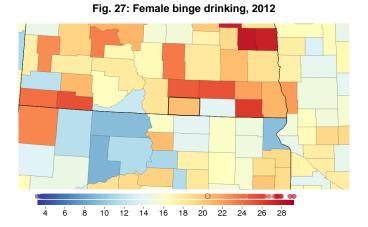
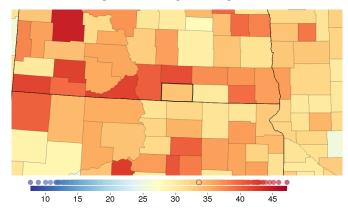
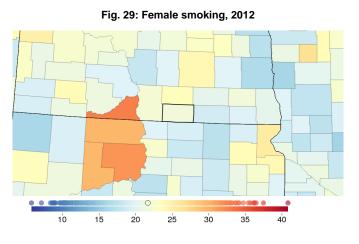


Fig. 28: Male binge drinking, 2012

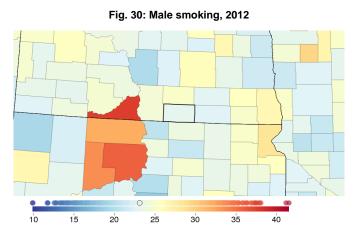


## FINDINGS: SMOKING

Sex	<b>McIntosh County</b>	North Dakota	National	National rank	% change 1996-2012
Female	21.7	20.0	17.9	1514	-0.2
Male	23.1	23.4	22.2	874	-17.8



prevalence (%), age-standardized, 2012



## FINDINGS: OBESITY

Sex	<b>McIntosh County</b>	North Dakota	National	National rank	% change 2001-2011
Female	40.3	35.6	36.1	1991	+14.9
Male	40.0	36.5	33.8	2557	+27.4

prevalence (%), age-standardized, 2011

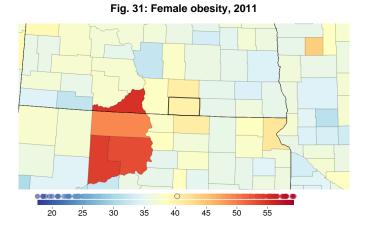
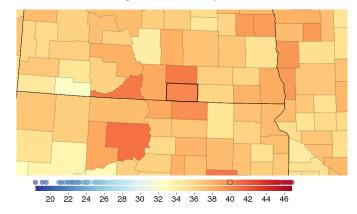


Fig. 32: Male obesity, 2011

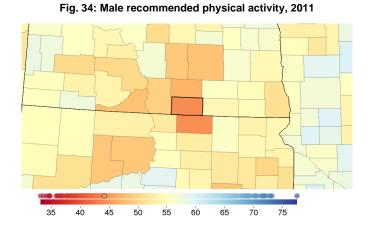


#### FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

Sex	McIntosh County	North Dakota	National	National rank	% change 2001-2011
Female	44.3	52.8	52.6	2410	+25.2
Male	44.1	53.7	56.3	2907	+14.0

Fig. 33: Female recommended physical activity, 2011

prevalence (%), age-standardized, 2011



#### **CITATION:**

Institute for Health Metrics and Evaluation (IHME), US County Profile: McIntosh County, North Dakota. Seattle, WA: IHME, 2016.

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