



UWCCC Rural Cancer Disparities Project

Adams County Profile

Cancer Incidence & Mortality, Major Sites

	All Sites	Colon & Rectum	Lung & Bronchus	Female Breast	Prostate
Incidence					
Cases	577	56	125	50	60
Rate	391.0*	35.8	81.4*	74.0*	77.6*
State rate	473.3	47.6	63.3	121.7	148.2
Mortality					
Deaths	343	28	106	15	22
Rate	228.2*	18.3	66.3*	20.0	33.2
State rate	182.0	16.5	48.5	22.6	27.1

* significantly different from state rate



Adams County
Population: 20,088
County seat: Friendship

Cancer Risk Factors

	Adams	State of WI
Smoking	26%	21%
Obesity	31%	28%
Physical inactivity	24%	23%
Excessive drinking	25%	25%

Other Health Factors

	Adams	State of WI
County health ranking	71 (of 72)	—
Uninsured adults	12%	11%
Ratio of population to primary care providers	2536:1	744:1
Hospitals	1	—
Access to healthy foods	25%	59%

Cancer Screening*

Female Medicare enrollees 67-69 with at least one mammogram over 2 year period 69%
* only available data

Socio-Economic Conditions

	Adams	State of WI
Rural	100%	32%
Unemployment rate	10%	9%
Median income	\$38,166	\$52,103
Children in poverty	22%	14%
High school graduation	85%	89%
Postsecondary education	45%	63%
Population over 65	22%	13%

Top Industries

1. Accommodation
2. Crop production
3. Justice, public order and safety activities
4. Food services and drinking places
5. Executive, legislative and general government

For more information:
UWCCC Cancer Health Disparities Initiative
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UWCCC Rural Cancer Disparities Project Columbia County Profile

Cancer Incidence & Mortality, Major Sites

	All Sites	Colon & Rectum	Lung & Bronchus	Female Breast	Prostate
Incidence					
Cases	1,520	163	236	210	213
Rate	487.3	51.9	74.5*	130.5	147.6
State rate	473.3	47.6	63.3	121.7	148.2
Mortality					
Deaths	589	51	152	30	33
Rate	183.3	15.7	47.3	15.6	26.1
State rate	182.0	16.5	48.5	22.6	27.1

* significantly different from state rate



Columbia County
Population: 55,170
County seat: Portage

Cancer Mortality, Other Key Findings

♦ Uterine cancer mortality rate (10.1%) is significantly higher than the state rate (4.6%)

Cancer Risk Factors

	Columbia	State of WI
Smoking	19%	21%
Obesity	28%	28%
Physical inactivity	24%	23%
Excessive drinking	26%	25%

Other Health Factors

	Columbia	State of WI
County health ranking	23 (of 72)	—
Uninsured adults	12%	11%
Ratio of population to primary care providers	875:1	744:1
Hospitals	2	—
Access to healthy foods	70%	59%

Cancer Screening*

Female Medicare enrollees 67-69 with at least one mammogram over 2 year period 67%
* only available data

Socio-Economic Conditions

	Columbia	State of WI
Rural	63%	32%
Unemployment rate	8%	9%
Median income	\$57,313	\$52,103
Children in poverty	10%	14%
High school graduation	90%	89%
Postsecondary education	57%	63%
Population over 65	15%	13%

Top Industries

1. Educational services
2. Food services and drinking places
3. Food manufacturing
4. Plastics and rubber products manufacturing
5. Nursing and residential care facilities

For more information:
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Dane County Profile

Cancer Incidence & Mortality, Major Sites

	All Sites	Colon & Rectum	Lung & Bronchus	Female Breast	Prostate
Incidence					
Cases	8,823	778	1063	1406	1,235
Rate	431.6*	39.4*	55.1*	123.9	132.7*
State rate	473.3	47.6	63.3	121.7	148.2
Mortality					
Deaths	3223	274	771	270	193
Rate	167.5*	14.3	40.9*	24.1	27.9
State rate	182.0	16.5	48.5	22.6	27.1

* significantly different from state rate



Dane County
Population: 491,357
County seat: Madison

Cancer Risk Factors

	Dane	State of WI
Smoking	17%	21%
Obesity	25%	28%
Physical inactivity	17%	23%
Excessive drinking	24%	25%

Other Health Factors

	Dane	State of WI
County health ranking	9 (of 72)	—
Uninsured adults	13%	11%
Ratio of population to primary care providers	464:1	744:1
Hospitals	4	—
Access to healthy foods	71%	59%

Cancer Screening*

Female Medicare enrollees 67-69 with at least one mammogram over 2 year period 74%
* only available data

Socio-Economic Conditions

	Dane	State of WI
Rural	16%	32%
Unemployment rate	6%	9%
Median income	\$61,562	\$52,103
Children in poverty	10%	14%
High school graduation	90%	89%
Postsecondary education	79%	63%
Population over 65	10%	13%

Top Industries

1. Educational services
2. Food services and drinking places
3. Professional and technical services
4. Hospitals
5. Administrative and support services

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UWCCC Rural Cancer Disparities Project

Dodge County Profile

Cancer Incidence & Mortality, Major Sites

	All Sites	Colon & Rectum	Lung & Bronchus	Female Breast	Prostate
Incidence					
Cases	2,034	221	280	272	274
Rate	424.6*	45.4	58.5	110.8	122.4*
State rate	473.3	47.6	63.3	121.7	148.2
Mortality					
Deaths	1035	109	259	72	65
Rate	208.8*	21.3*	53.5	26.9	31.9
State rate	182.0	16.5	48.5	22.6	27.1

* significantly different from state rate



Dodge County
Population: 87,335
County seat: Juneau

Cancer Mortality, Other Key Findings

◆ Esophageal cancer mortality rate (8.6%) is significantly higher than the state rate (5.1%)

Cancer Risk Factors

	Dodge	State of WI
Smoking	18%	21%
Obesity	31%	28%
Physical inactivity	22%	23%
Excessive drinking	28%	25%

Other Health Factors

	Dodge	State of WI
County health ranking	38 (of 72)	—
Uninsured adults	11%	11%
Ratio of population to primary care providers	998:1	744:1
Hospitals	3	—
Access to healthy foods	39%	59%

Cancer Screening*

Female Medicare enrollees 67-69 with at least one mammogram over 2 year period **72%**
* only available data

Socio-Economic Conditions

	Dodge	State of WI
Rural	52%	32%
Unemployment rate	9%	9%
Median income	\$52,948	\$52,103
Children in poverty	10%	14%
High school graduation	90%	89%
Postsecondary education	52%	63%
Population over 65	14%	13%

Top Industries

1. Fabricated metal product manufacturing
2. Food manufacturing
3. Food services and drinking places
4. Machinery manufacturing
5. Educational services

For more information:
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Grant County Profile

Cancer Incidence & Mortality, Major Sites

	All Sites	Colon & Rectum	Lung & Bronchus	Female Breast	Prostate
Incidence					
Cases	1,121	118	163	124	164
Rate	391.3*	38.9	55.4	81.2*	122.9*
State rate	473.3	47.6	63.3	121.7	148.2
Mortality					
Deaths	574	61	151	33	37
Rate	188.5	19.3	50.9	20.6	29.7
State rate	182.0	16.5	48.5	22.6	27.1

* significantly different from state rate



Grant County
Population: 48,965
County seat: Lancaster

Cancer Incidence, Other Key Findings

♦Cervical cancer incidence rate (15.8%) is significantly higher than the state rate (6.6%)

Cancer Risk Factors

	Grant	State of WI
Smoking	22%	21%
Obesity	27%	28%
Physical inactivity	22%	23%
Excessive drinking	27%	25%

Other Health Factors

	Grant	State of WI
County health ranking	14 (of 72)	—
Uninsured adults	13%	11%
Ratio of population to primary care providers	1292:1	744:1
Hospitals	3	—
Access to healthy foods	44%	59%

Cancer Screening*

Female Medicare enrollees 67-69 with at least one mammogram over 2 year period 62%
* only available data

Socio-Economic Conditions

	Grant	State of WI
Rural	65%	32%
Unemployment rate	7%	9%
Median income	\$45,387	\$52,103
Children in poverty	15%	14%
High school graduation	95%	89%
Postsecondary education	58%	63%
Population over 65	16%	13%

Top Industries

1. Educational services
2. Food services and drinking places
3. Executive, legislative and general government
4. Nursing and residential care facilities
5. Hospitals

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UWCCC Rural Cancer Disparities Project

Green County Profile

Cancer Incidence & Mortality, Major Sites

	All Sites	Colon & Rectum	Lung & Bronchus	Female Breast	Prostate
Incidence					
Cases	938	122	110	120	102
Rate	468.1	58.6*	54.4	113.8	112.3*
State rate	473.3	47.6	63.3	121.7	148.2
Mortality					
Deaths	370	49	91	22	18
Rate	174.9	22.1	44.7	18.1	20.9
State rate	182.0	16.5	48.5	22.6	27.1

* significantly different from state rate



Green County
Population: 36,110
County seat: Monroe

Cancer Risk Factors

	Green	State of WI
Smoking	16%	21%
Obesity	28%	28%
Physical inactivity	22%	23%
Excessive drinking	24%	25%

Other Health Factors

	Green	State of WI
County health ranking	21 (of 72)	—
Uninsured adults	12%	11%
Ratio of population to primary care providers	1126:1	744:1
Hospitals	1	—
Access to healthy foods	63%	59%

Cancer Screening*

Female Medicare enrollees 67-69 with at least one mammogram over 2 year period 73%
* only available data

Socio-Economic Conditions

	Green	State of WI
Rural	57%	32%
Unemployment rate	9%	9%
Median income	\$55,534	\$52,103
Children in poverty	10%	14%
High school graduation	95%	89%
Postsecondary education	60%	63%
Population over 65	15%	13%

Top Industries

1. Nonstore retailers
2. Educational services
3. Food manufacturing
4. Food services and drinking places
5. Executive, legislative and general government

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Carbone Cancer Center

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UWCCC Rural Cancer Disparities Project Green Lake County Profile

Cancer Incidence & Mortality, Major Sites

	All Sites	Colon & Rectum	Lung & Bronchus	Female Breast	Prostate
Incidence					
Cases	632	71	87	62	85
Rate	494.8	53.1	64.0	101.0	143.2
State rate	473.3	47.6	63.3	121.7	148.2
Mortality					
Deaths	280	26	69	16	9
Rate	200.6	16.8	48.9	23.0	14.8
State rate	182.0	16.5	48.5	22.6	27.1

* significantly different from state rate

Cancer Incidence & Mortality, Other Key Findings

- ◆Cervical and pancreatic cancer incidence rates are significantly higher than the state rate
- ◆Pancreatic and urinary bladder mortality rates are significantly higher than the state rate



Green Lake County
Population: 18,472
County seat: Green Lake

Cancer Risk Factors

	Green Lake	State of WI
Smoking	25%	21%
Obesity	27%	28%
Physical inactivity	23%	23%
Excessive drinking	23%	25%

Other Health Factors

	Green Lake	State of WI
County health ranking	45 (of 72)	—
Uninsured adults	12%	11%
Ratio of population to primary care providers	883:1	744:1
Hospitals	1	—
Access to healthy foods	60%	59%

Cancer Screening*

Female Medicare enrollees 67-69 with at least one mammogram over 2 year period 86%
* only available data

Socio-Economic Conditions

	Green Lake	State of WI
Rural	75%	32%
Unemployment rate	10%	9%
Median income	\$49,751	\$52,103
Children in poverty	15%	14%
High school graduation	95%	89%
Postsecondary education	49%	63%
Population over 65	19%	13%

Top Industries

1. Educational services
2. Executive, legislative and general government
3. Food services and drinking places
4. Nursing and residential care facilities
5. Food manufacturing

For more information:
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Iowa County Profile

Cancer Incidence & Mortality, Major Sites

	All Sites	Colon & Rectum	Lung & Bronchus	Female Breast	Prostate
Incidence					
Cases	441	47	44	66	79
Rate	346.2*	37.2	35.3*	100.2	134.4
State rate	473.3	47.6	63.3	121.7	148.2
Mortality					
Deaths	205	23	47	17	12
Rate	161.5	17.8	37.7	26.3	22.6
State rate	182.0	16.5	48.5	22.6	27.1

* significantly different from state rate



Iowa County
Population: 23,498
County seat: Dodgeville

Cancer Risk Factors

	Iowa	State of WI
Smoking	21%	21%
Obesity	29%	28%
Physical inactivity	21%	23%
Excessive drinking	28%	25%

Other Health Factors

	Iowa	State of WI
County health ranking	12 (of 72)	—
Uninsured adults	12%	11%
Ratio of population to primary care providers	1027:1	744:1
Hospitals	1	—
Access to healthy foods	36%	59%

Cancer Screening*

Female Medicare enrollees 67-69 with at least one mammogram over 2 year period 57%
* only available data

Socio-Economic Conditions

	Iowa	State of WI
Rural	83%	32%
Unemployment rate	8%	9%
Median income	\$56,063	\$52,103
Children in poverty	10%	14%
High school graduation	95%	89%
Postsecondary education	64%	63%
Population over 65	14%	13%

Top Industries

1. Nonstore retailers
2. Educational services
3. Machinery manufacturing
4. Food services and drinking places
5. Nursing and residential care facilities

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UWCCC Rural Cancer Disparities Project

Jefferson County Profile

Cancer Incidence & Mortality, Major Sites

	All Sites	Colon & Rectum	Lung & Bronchus	Female Breast	Prostate
Incidence					
Cases	1,908	208	249	245	273
Rate	469.0	51.2	62.6	112.4	146.7
State rate	473.3	47.6	63.3	121.7	148.2
Mortality					
Deaths	752	74	177	40	43
Rate	183.6	17.4	44.4	16.8	26.4
State rate	182.0	16.5	48.5	22.6	27.1

* significantly different from state rate



Jefferson County
Population: 80,833
County seat: Jefferson

Cancer Risk Factors

	Jefferson	State of WI
Smoking	21%	21%
Obesity	30%	28%
Physical inactivity	25%	23%
Excessive drinking	24%	25%

Other Health Factors

	Jefferson	State of WI
County health ranking	25 (of 72)	—
Uninsured adults	12%	11%
Ratio of population to primary care providers	1414:1	744:1
Hospitals	1	—
Access to healthy foods	90%	59%

Cancer Screening*

Female Medicare enrollees 67-69 with at least one mammogram over 2 year period 71%
* only available data

Socio-Economic Conditions

	Jefferson	State of WI
Rural	42%	32%
Unemployment rate	9%	9%
Median income	\$55,765	\$52,103
Children in poverty	10%	14%
High school graduation	90%	89%
Postsecondary education	59%	63%
Population over 65	13%	13%

Top Industries

1. Food services and drinking places
2. Food manufacturing
3. Educational services
4. Administrative and support services
5. Nursing and residential care facilities

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Juneau County Profile

Cancer Incidence & Mortality, Major Sites

	All Sites	Colon & Rectum	Lung & Bronchus	Female Breast	Prostate
Incidence					
Cases	829	84	150	85	113
Rate	524.4*	52.4	94.0*	104.3	149.9
State rate	473.3	47.6	63.3	121.7	148.2
Mortality					
Deaths	376	33	129	18	22
Rate	229.0*	20.0	78.6*	20.3	31.3
State rate	182.0	16.5	48.5	22.6	27.1

* significantly different from state rate

Cancer Incidence & Mortality, Other Key Findings

- ◆ Leukemia and non-Hodgkin lymphoma incidence rates are significantly higher than the state rate
- ◆ Urinary bladder cancer mortality rate is significantly higher than the state rate



Juneau County
Population: 26,451
County seat: Mauston

Cancer Risk Factors

	Juneau	State of WI
Smoking	26%	21%
Obesity	29%	28%
Physical inactivity	25%	23%
Excessive drinking	22%	25%

Other Health Factors

	Juneau	State of WI
County health ranking	52 (of 72)	—
Uninsured adults	12%	11%
Ratio of population to primary care providers	760:1	744:1
Hospitals	1	—
Access to healthy foods	86%	59%

Cancer Screening*

Female Medicare enrollees 67-69 with at least one mammogram over 2 year period 71%
* only available data

Socio-Economic Conditions

	Juneau	State of WI
Rural	85%	32%
Unemployment rate	10%	9%
Median income	\$44,171	\$52,103
Children in poverty	17%	14%
High school graduation	85%	89%
Postsecondary education	47%	63%
Population over 65	17%	13%

Top Industries

1. Fabricated metal product manufacturing
2. Educational services
3. Food services and drinking places
4. Executive legislative and general government
5. Justice public order and safety activities

For more information:
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UWCCC Rural Cancer Disparities Project

Lafayette County Profile

Cancer Incidence & Mortality, Major Sites

	All Sites	Colon & Rectum	Lung & Bronchus	Female Breast	Prostate
Incidence					
Cases	377	41	44	44	45
Rate	391.6*	42.7	44.8*	89.5	99.8*
State rate	473.3	47.6	63.3	121.7	148.2
Mortality					
Deaths	189	28	45	14	9
Rate	190.7	27.3*	45.8	27.3	20.3
State rate	182.0	16.5	48.5	22.6	27.1

* significantly different from state rate



Lafayette County
Population: 15,737
County seat: Darlington

Cancer Risk Factors

	Lafayette	State of WI
Smoking	14%	21%
Obesity	30%	28%
Physical inactivity	24%	23%
Excessive drinking	16%	25%

Other Health Factors

	Lafayette	State of WI
County health ranking	34 (of 72)	—
Uninsured adults	16%	11%
Ratio of population to primary care providers	1581:1	744:1
Hospitals	1	—
Access to healthy foods	50%	59%

Cancer Screening*

Female Medicare enrollees 67-69 with at least one mammogram over 2 year period 60%
* only available data

Socio-Economic Conditions

	Lafayette	State of WI
Rural	100%	32%
Unemployment rate	7%	9%
Median income	\$47,796	\$52,103
Children in poverty	16%	14%
High school graduation	95%	89%
Postsecondary education	54%	63%
Population over 65	16%	13%

Top Industries

1. Educational services
2. Executive, legislative and general government
3. Merchant wholesalers, nondurable goods
4. Animal production
5. Specialty trade contractors

For more information:
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UWCCC Rural Cancer Disparities Project

Marquette County Profile

Cancer Incidence & Mortality, Major Sites

	All Sites	Colon & Rectum	Lung & Bronchus	Female Breast	Prostate
Incidence					
Cases	627	56	131	72	82
Rate	604.7*	51.0	122.5*	156.3	157.0
State rate	473.3	47.6	63.3	121.7	148.2
Mortality					
Deaths	242	15	79	16	13
Rate	221.7*	13.7	70.6*	29.1	23.7
State rate	182.0	16.5	48.5	22.6	27.1

* significantly different from state rate



Marquette County
Population: 14,727
County seat: Montello

Cancer Incidence, Other Key Findings

♦ Pancreatic cancer incidence rate (22.6%) is significantly higher than the state rate (12.5%)

Cancer Risk Factors

	Marquette	State of WI
Smoking	22%	21%
Obesity	30%	28%
Physical inactivity	26%	23%
Excessive drinking	24%	25%

Other Health Factors

	Marquette	State of WI
County health ranking	70 (of 72)	—
Uninsured adults	13%	11%
Ratio of population to primary care providers	3721:1	744:1
Hospitals	0	—
Access to healthy foods	67%	59%

Cancer Screening*

Female Medicare enrollees 67-69 with at least one mammogram over 2 year period 70%
* only available data

Socio-Economic Conditions

	Marquette	State of WI
Rural	100%	32%
Unemployment rate	10%	9%
Median income	\$44,109	\$52,103
Children in poverty	18%	14%
High school graduation	80%	89%
Postsecondary education	46%	63%
Population over 65	21%	13%

Top Industries

1. Food services and drinking places
2. Educational services
3. Social assistance
4. Gasoline stations
5. Executive, legislative and general government

For more information:
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UWCCC Rural Cancer Disparities Project

Richland County Profile

Cancer Incidence & Mortality, Major Sites

	All Sites	Colon & Rectum	Lung & Bronchus	Female Breast	Prostate
Incidence					
Cases	462	65	65	41	36
Rate	409.3*	56.5	55.5	64.9*	66.2*
State rate	473.3	47.6	63.3	121.7	148.2
Mortality					
Deaths	197	21	46	14	12
Rate	159.9	17.4	38.9	19.2	24.2
State rate	182.0	16.5	48.5	22.6	27.1

* significantly different from state rate



Richland County
Population: 17,848
County seat: Richland Center

Cancer Risk Factors

	Richland	State of WI
Smoking	16%	21%
Obesity	30%	28%
Physical inactivity	23%	23%
Excessive drinking	17%	25%

Other Health Factors

	Richland	State of WI
County health ranking	36 (of 72)	—
Uninsured adults	11%	11%
Ratio of population to primary care providers	816:1	744:1
Hospitals	1	—
Access to healthy foods	50%	59%

Cancer Screening*

Female Medicare enrollees 67-69 with at least one mammogram over 2 year period 72%
* only available data

Socio-Economic Conditions

	Richland	State of WI
Rural	72%	32%
Unemployment rate	8%	9%
Median income	\$43,904	\$52,103
Children in poverty	17%	14%
High school graduation	100%	89%
Postsecondary education	44%	63%
Population over 65	17%	13%

Top Industries

1. Nursing and residential care facilities
2. Educational services
3. General merchandise stores
4. Executive, legislative and general government
5. Ambulatory health care services

For more information:
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Rock County Profile

Cancer Incidence & Mortality, Major Sites

	All Sites	Colon & Rectum	Lung & Bronchus	Female Breast	Prostate
Incidence					
Cases	4,095	412	636	509	474
Rate	499.0*	50.5	77.4*	115.9	124.7*
State rate	473.3	47.6	63.3	121.7	148.2
Mortality					
Deaths	1,614	129	507	121	78
Rate	196.1*	15.5	61.9*	26.5	24.9
State rate	182.0	16.5	48.5	22.6	27.1

* significantly different from state rate



Rock County
Population: 160,155
County seat: Janesville

Cancer Risk Factors

	Rock	State of WI
Smoking	28%	21%
Obesity	29%	28%
Physical inactivity	23%	23%
Excessive drinking	26%	25%

Other Health Factors

	Rock	State of WI
County health ranking	60 (of 72)	—
Uninsured adults	10%	11%
Ratio of population to primary care providers	778:1	744:1
Hospitals	3	—
Access to healthy foods	80%	59%

Cancer Screening*

Female Medicare enrollees 67-69 with at least one mammogram over 2 year period 71%
* only available data

Socio-Economic Conditions

	Rock	State of WI
Rural	22%	32%
Unemployment rate	13%	9%
Median income	\$51,576	\$52,103
Children in poverty	16%	14%
High school graduation	85%	89%
Postsecondary education	55%	63%
Population over 65	14%	13%

Top Industries

1. Educational services
2. Food services and drinking places
3. Hospitals
4. Executive, legislative and general government
5. Administrative and support services

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Sauk County Profile

Cancer Incidence & Mortality, Major Sites

	All Sites	Colon & Rectum	Lung & Bronchus	Female Breast	Prostate
Incidence					
Cases	1,423	187	183	225	187
Rate	434.7*	55.4	55.9	132.0	125.1*
State rate	473.3	47.6	63.3	121.7	148.2
Mortality					
Deaths	635	62	164	47	52
Rate	183.8	17.7	49.3	23.0	37.0
State rate	182.0	16.5	48.5	22.6	27.1

* significantly different from state rate



Sauk County
Population: 58,922
County seat: Baraboo

Cancer Risk Factors

	Sauk	State of WI
Smoking	21%	21%
Obesity	28%	28%
Physical inactivity	24%	23%
Excessive drinking	26%	25%

Other Health Factors

	Sauk	State of WI
County health ranking	26 (of 72)	—
Uninsured adults	11%	11%
Ratio of population to primary care providers	600:1	744:1
Hospitals	3	—
Access to healthy foods	58%	59%

Cancer Screening*

Female Medicare enrollees 67-69 with at least one mammogram over 2 year period 69%
* only available data

Socio-Economic Conditions

	Sauk	State of WI
Rural	50%	32%
Unemployment rate	8%	9%
Median income	\$51,809	\$52,103
Children in poverty	12%	14%
High school graduation	95%	89%
Postsecondary education	57%	63%
Population over 65	15%	13%

Top Industries

1. Food services and drinking places
2. Accommodation
3. Executive, legislative and general government
4. Educational services
5. Hospitals

For more information:
UWCCC Cancer Health Disparities Initiative
chdi@uwcarbone.wisc.edu



UWCCC Rural Cancer Disparities Project

Walworth County Profile

Cancer Incidence & Mortality, Major Sites

	All Sites	Colon & Rectum	Lung & Bronchus	Female Breast	Prostate
Incidence					
Cases	2,613	261	359	332	339
Rate	506.8*	50.2	70.0	123.5	142.3
State rate	473.3	47.6	63.3	121.7	148.2
Mortality					
Deaths	954	111	246	62	37
Rate	183.1	21.0*	48.0	21.6	18.0*
State rate	182.0	16.5	48.5	22.6	27.1

* significantly different from state rate



Walworth County
Population: 16,666
County seat: Elkhorn

Cancer Incidence, Other Key Findings

◆ Melanoma incidence rate (21.1%) is significantly higher than the state rate (15.9%)

Cancer Risk Factors

	Walworth	State of WI
Smoking	22%	21%
Obesity	27%	28%
Physical inactivity	22%	23%
Excessive drinking	22%	25%

Other Health Factors

	Walworth	State of WI
County health ranking	50 (of 72)	—
Uninsured adults	16%	11%
Ratio of population to primary care providers	1341:1	744:1
Hospitals	2	—
Access to healthy foods	73%	59%

Cancer Screening*

Female Medicare enrollees 67-69 with at least one mammogram over 2 year period 65%
* only available data

Socio-Economic Conditions

	Walworth	State of WI
Rural	36%	32%
Unemployment rate	9%	9%
Median income	\$54,772	\$52,103
Children in poverty	12%	14%
High school graduation	85%	89%
Postsecondary education	59%	63%
Population over 65	13%	13%

Top Industries

1. Educational services
2. Food services and drinking places
3. Accommodation
4. Executive, legislative and general government
5. Machinery manufacturing

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Measure	Year	Description and Source
Cancer incidence	2003-2007	<p>Cases: The number of cases for the entire 5-year period. Rate: 5 year age-adjusted rate represents the average number of cases per 100,000 population, weighted to reflect the 2000 U.S. standard population. Significance: A county's incidence rate is significantly different from the state rate if the 95% confidence intervals for the county and the state do not overlap. <i>Wisconsin Cancer Reporting System:</i> http://www.dhs.wisconsin.gov/wcrs/ <i>American Cancer Society, Wisconsin Cancer Reporting System. Wisconsin Cancer Facts and Figures 2011:</i> http://www.wicancer.org/documents/WIFactsFigures2011_Final.pdf</p>
Cancer mortality	2003-2007	<p>Deaths: The number of deaths for the entire 5-year period. Rate: 5 year age-adjusted rate represents the average number of deaths per 100,000 population, weighted to reflect the 2000 U.S. standard population. Significance: A county's mortality rate is significantly different from the state rate if the 95% confidence intervals for the county and the state do not overlap. <i>Wisconsin Cancer Reporting System:</i> http://www.dhs.wisconsin.gov/wcrs/ <i>American Cancer Society, Wisconsin Cancer Reporting System. Wisconsin Cancer Facts and Figures 2011:</i> http://www.wicancer.org/documents/WIFactsFigures2011_Final.pdf</p>
Smoking	2003-2009	<p>Percent of adult population that currently smokes every day or "most days" and has smoked at least 100 cigarettes in their lifetime. <i>County Health Rankings 2011:</i> http://www.countyhealthrankings.org/</p>
Obesity	2008	<p>Percent of the adult population (age 20 and older) that has a body mass index greater than or equal to 30 kg/m². <i>County Health Rankings 2011:</i> http://www.countyhealthrankings.org/</p>
Physical inactivity	2008	<p>Percent of adults aged 20 and over reporting no leisure time physical activity. <i>County Health Rankings 2011:</i> http://www.countyhealthrankings.org/</p>
Excessive drinking	2003-2009	<p>Percent of the adult population that reports either binge drinking, defined as consuming more than 4 (women) or 5 (men) alcoholic beverages on a single occasion in the past 30 days, or heavy drinking, defined as drinking more than 1 (women) or 2 (men) drinks per day on average. <i>County Health Rankings 2011:</i> http://www.countyhealthrankings.org/</p>
County health ranking	2011	<p>Health Outcomes ranking of the county among all 72 Wisconsin counties. This ranking is based on an equal weighting of one length of life measure and four quality of life measures. <i>County Health Rankings 2011:</i> http://www.countyhealthrankings.org/</p>
Uninsured adults	2007	<p>Percent of the adult population under age 65 that has no health insurance coverage. <i>County Health Rankings 2011:</i> http://www.countyhealthrankings.org/</p>
Ratio of population to primary care providers	2008	<p>Primary care providers include practicing physicians specializing in general practice medicine, family medicine, internal medicine, pediatrics and obstetrics/gynecology. The measure represents the population per one provider. <i>County Health Rankings 2011:</i> http://www.countyhealthrankings.org/</p>
Hospitals	2011	<p>Critical access and acute care hospitals. <i>Wisconsin Department of Health Services, Division of Quality Assurance. Hospital Provider Directory:</i> http://www.dhs.wisconsin.gov/bqaconsumer/healthcare/HospitalCty.pdf</p>
Access to healthy foods	2008	<p>Percent of zip codes in a county with a healthy food outlet, defined as a grocery store or produce stand/farmers' market. <i>County Health Rankings 2011:</i> http://www.countyhealthrankings.org/</p>
Female Medicare enrollees 67-69 with at least 1 mammogram	2006-2007	<p>Estimates calculated for the County Health Rankings by the authors of the Dartmouth Atlas of Health Care using Medicare claims data. <i>County Health Rankings 2011:</i> http://www.countyhealthrankings.org/</p>
Rural	2009	<p>Percent of a county's population that lives in a rural area, which the U.S. Census defines as all territory located outside of urbanized areas and urban clusters. Urbanized areas and urban clusters are geographic areas with a core population density of at least 1,000 people per square mile that are surrounded by areas with an overall population density of at least 500 people per square mile. <i>County Health Rankings 2011:</i> http://www.countyhealthrankings.org/</p>
Unemployment rate	2009	<p>Percent of the civilian labor force, age 16 and older, that is unemployed but seeking work. <i>County Health Rankings 2011:</i> http://www.countyhealthrankings.org/</p>
Median income	2008	<p>Median income of households in a county. Household income is the combined income of all residents in a household over the age of 18. <i>County Health Rankings 2011:</i> http://www.countyhealthrankings.org/</p>
Children in poverty	2008	<p>Percent of children under age 18 living below the Federal Poverty Line. <i>County Health Rankings 2011:</i> http://www.countyhealthrankings.org/</p>
High school graduation	2006-2007	<p>Percent of a county's ninth-grade cohort in public schools that graduates from high school in four years. <i>County Health Rankings 2011:</i> http://www.countyhealthrankings.org/</p>
Postsecondary education	2005-2009	<p>Percent of the population age 25-44 with some postsecondary education, such as enrollment at vocational/technical schools, junior colleges, or four-year colleges. Includes individuals who pursued education following high school but did not receive a degree. <i>County Health Rankings 2011:</i> http://www.countyhealthrankings.org/</p>
Population over 65	2009	<p>Percent of a county's population that is 65 years of age and older. <i>County Health Rankings 2011:</i> http://www.countyhealthrankings.org/</p>
Top industries	2010	<p>Ranking of the top five industry sectors according to the county's annual average of workers covered by State unemployment insurance laws and for civilians covered by the program of Unemployment Compensation for Federal Employees. <i>Wisconsin Department of Workforce Development. Census of Employment and Wages (ES202), Annual Average:</i> http://WORKnet.Wisconsin.gov</p>