

Appendices

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Appendix 2: POPULATION ATTRIBUTES AND PROJECTIONS

Table 11: County population projections - 2010 to 2040

County Rank
Top quintile
Second quintile
Middle quintile
Fourth quintile
Bottom quintile

County	Estimated population 2010	Projected population 2040	Change from 2010 to 2040	
			Projected change in population	Projected percent change in population
Adams	20,875	23,315	2,440	12%
Ashland	16,157	15,315	(842)	-5%
Barron	45,870	49,545	3,675	8%
Bayfield	15,014	13,725	(1,289)	-9%
Brown	248,007	312,320	64,313	26%
Buffalo	13,587	13,000	(587)	-4%
Burnett	15,457	17,425	1,968	13%
Calumet	48,971	64,210	15,239	31%
Chippewa	62,415	70,600	8,185	13%
Clark	34,690	42,980	8,290	24%
Columbia	56,833	68,450	11,617	20%
Crawford	16,644	16,555	(89)	-1%
Dane	488,073	606,620	118,547	24%
Dodge	88,759	95,650	6,891	8%
Door	27,785	26,620	(1,165)	-4%
Douglas	44,159	47,105	2,946	7%
Dunn	43,857	48,485	4,628	11%
Eau Claire	98,736	111,610	12,874	13%

County	Estimated population 2010	Projected population 2040	Change from 2010 to 2040	
			Projected change in population	Projected percent change in population
Florence	4,423	4,030	(393)	-9%
Fond du Lac	101,633	110,250	8,617	8%
Forest	9,304	10,655	1,351	15%
Grant	51,208	52,810	1,602	3%
Green	36,842	42,555	5,713	16%
Green Lake	19,051	18,885	(166)	-1%
Iowa	23,687	26,990	3,303	14%
Iron	5,916	5,420	(496)	-8%
Jackson	20,449	23,290	2,841	14%
Jefferson	83,686	100,300	16,614	20%
Juneau	26,664	29,465	2,801	11%
Kenosha	166,426	209,670	43,244	26%
Kewaunee	20,574	21,475	901	4%
La Crosse	114,638	131,500	16,862	15%
Lafayette	16,836	18,095	1,259	7%
Langlade	19,977	19,470	(507)	-3%
Lincoln	28,743	29,355	612	2%
Manitowoc	81,442	78,920	(2,522)	-3%

Table 11: County population projections - 2010 to 2040 (continued)

County Rank
Top quintile
Second quintile
Middle quintile
Fourth quintile
Bottom quintile

County	Estimated population 2010	Projected population 2040	Change from 2010 to 2040	
			Projected change in population	Projected percent change in population
Marathon	134,063	152,790	18,727	14%
Marinette	41,749	41,445	(304)	-1%
Marquette	15,404	17,015	1,611	10%
Menominee	4,232	5,170	938	22%
Milwaukee	947,735	1,016,250	68,515	7%
Monroe	44,673	54,410	9,737	22%
Oconto	37,660	44,985	7,325	19%
Oneida	35,998	38,500	2,502	7%
Outagamie	176,695	215,290	38,595	22%
Ozaukee	86,395	94,370	7,975	9%
Pepin	7,469	6,885	(584)	-8%
Pierce	41,019	46,825	5,806	14%
Polk	44,205	53,825	9,620	22%
Portage	70,019	76,865	6,846	10%
Price	14,159	11,645	(2,514)	-18%
Racine	195,408	213,760	18,352	9%
Richland	18,021	18,380	359	2%
Rock	160,331	182,860	22,529	14%

County	Estimated population 2010	Projected population 2040	Change from 2010 to 2040	
			Projected change in population	Projected percent change in population
Rusk	14,755	13,310	(1,445)	-10%
Saint Croix	84,345	119,010	34,665	41%
Sauk	61,976	77,815	15,839	26%
Sawyer	16,557	17,430	873	5%
Shawano	41,949	45,900	3,951	9%
Sheboygan	115,507	125,160	9,653	8%
Taylor	20,689	21,975	1,286	6%
Trempealeau	28,816	33,450	4,634	16%
Vernon	29,773	36,520	6,747	23%
Vilas	21,430	23,890	2,460	11%
Walworth	102,228	123,680	21,452	21%
Washburn	15,911	18,010	2,099	13%
Washington	131,887	163,890	32,003	24%
Waukesha	389,891	455,720	65,829	17%
Waupaca	52,410	55,670	3,260	6%
Waushara	24,496	27,990	3,494	14%
Winnebago	166,994	193,130	26,136	16%
Wood	74,749	71,150	(3,599)	-5%
STATE	5,686,986	6,491,635	804,649	14%

Table 12: County health metrics – average rankings of selected characteristics

County	Poor or fair health		Poor physical health days in past 30 days		Poor mental health days in past 30 days		Adult obesity		Physical inactivity		Access to exercise opportunities		Average state rank
	Percent Fair/Poor	State rank	Physically Unhealthy Days	State rank	Mentally Unhealthy Days	State rank	Percent Obese	State rank	Percent Physically Inactive	State rank	Percent with Access	State rank	
Waukesha	11	4	2.9	3	3.1	3	25	3	18	3	96	3	3.2
Ozaukee	11	2	2.8	1	3.1	2	26	4	19	5	90	10	4.0
Washington	10	1	2.8	2	3.1	4	31	21	19	7	91	9	7.3
St. Croix	12	7	3.1	6	3.2	5	27	5	21	16	87	16	9.2
Outagamie	11	5	3.0	4	3.4	18	30	17	19	6	93	7	9.5
Dane	13	19	3.2	13	3.5	31	24	1	16	1	95	4	11.5
Jefferson	13	21	3.1	7	3.4	22	29	10	17	2	77	28	15.0
Brown	13	27	3.4	24	3.4	17	30	16	19	9	95	5	16.3
Door	11	6	3.2	8	3.3	10	28	7	23	35	74	34	16.7
Calumet	11	3	3.1	5	3.1	1	31	28	24	49	84	18	17.3
Winnebago	12	9	3.2	12	3.3	9	34	52	20	15	90	13	18.3
Pierce	12	11	3.3	19	3.4	21	30	18	21	20	81	23	18.7
Sheboygan	14	46	3.2	11	3.2	7	29	11	22	28	88	15	19.7
Wood	12	10	3.3	22	3.3	11	32	35	22	23	75	32	22.2
Trempealeau	13	31	3.4	30	3.4	24	31	22	19	10	82	21	23.0
Green	12	16	3.2	10	3.4	12	33	47	22	29	78	25	23.2
Manitowoc	13	20	3.3	18	3.5	30	31	31	21	17	76	30	24.3
Walworth	14	39	3.5	43	3.4	20	25	2	23	30	89	14	24.7
Eau Claire	14	44	3.5	40	3.5	35	28	6	18	4	81	22	25.2
La Crosse	13	30	3.5	45	3.5	32	31	25	20	12	93	8	25.3
Marathon	12	8	3.5	41	3.3	8	31	20	23	40	73	35	25.3
Chippewa	13	29	3.3	16	3.5	28	28	8	22	26	69	47	25.7
Iowa	12	12	3.3	21	3.4	16	31	34	21	19	63	59	26.8
Dodge	13	22	3.3	17	3.2	6	34	54	24	50	85	17	27.7

Table 12: County health metrics – average rankings of selected characteristics (continued)

County	Poor or fair health		Poor physical health days in past 30 days		Poor mental health days in past 30 days		Adult obesity		Physical inactivity		Access to exercise opportunities		Average state rank
	Percent Fair/Poor	State rank	Physically Unhealthy Days	State rank	Mentally Unhealthy Days	State rank	Percent Obese	State rank	Percent Physically Inactive	State rank	Percent with Access	State rank	
Sauk	13	23	3.4	29	3.4	14	31	29	23	46	77	29	28.3
Oneida	12	13	3.4	23	3.4	13	33	46	23	33	71	43	28.5
Columbia	13	17	3.2	9	3.4	25	35	66	22	25	74	33	29.2
Polk	14	33	3.4	34	3.4	23	32	39	20	13	67	49	31.8
Fond du Lac	14	41	3.3	14	3.5	37	33	50	23	32	83	20	32.3
Portage	13	26	3.4	25	3.5	41	34	64	21	21	80	24	33.5
Lincoln	13	25	3.4	35	3.5	39	29	12	27	65	75	31	34.5
Oconto	12	15	3.3	20	3.4	26	31	30	25	59	64	58	34.7
Washburn	14	34	3.4	32	3.6	51	30	15	23	37	72	41	35.0
Waupaca	13	24	3.5	46	3.5	33	32	40	23	47	77	27	36.2
Kewaunee	12	14	3.3	15	3.4	15	34	59	26	61	65	56	36.7
Kenosha	15	56	3.5	48	3.7	60	31	32	23	31	97	2	38.2
Iron	13	32	3.5	37	3.6	45	29	13	23	43	62	61	38.5
Buffalo	13	18	3.4	31	3.4	19	33	45	28	70	67	51	39.0
Bayfield	14	42	3.7	62	3.6	59	29	14	21	18	72	40	39.2
Price	14	36	3.5	39	3.5	43	34	56	20	14	67	50	39.7
Florence	14	37	3.4	28	3.5	36	33	49	24	54	73	37	40.2
Racine	14	51	3.7	59	3.6	46	32	36	23	38	90	12	40.3
Vilas	15	62	3.7	60	3.7	61	29	9	25	55	93	6	42.2
Douglas	14	47	3.7	61	3.8	65	32	38	20	11	73	36	43.0
Barron	14	35	3.4	26	3.6	58	33	44	25	56	72	39	43.0
Dunn	14	43	3.5	38	3.5	38	34	55	22	27	63	60	43.5
Monroe	14	48	3.4	36	3.6	49	34	53	22	24	67	53	43.8
Richland	15	59	3.6	55	3.6	53	31	26	19	8	62	62	43.8

Table 12: County health metrics – average rankings of selected characteristics (continued)

County	Poor or fair health		Poor physical health days in past 30 days		Poor mental health days in past 30 days		Adult obesity		Physical inactivity		Access to exercise opportunities		Average state rank
	Percent Fair/Poor	State rank	Physically Unhealthy Days	State rank	Mentally Unhealthy Days	State rank	Percent Obese	State rank	Percent Physically Inactive	State rank	Percent with Access	State rank	
Rock	16	69	3.8	66	3.5	42	34	61	22	22	90	11	45.2
Pepin	13	28	3.4	33	3.5	34	34	63	26	60	66	54	45.3
Lafayette	14	38	3.4	27	3.4	27	37	70	24	53	48	70	47.5
Marinette	14	53	3.5	49	3.6	57	32	42	26	63	78	26	48.3
Crawford	14	45	3.5	47	3.6	47	36	69	23	45	73	38	48.5
Burnett	16	64	3.9	67	3.9	69	30	19	23	36	71	42	49.5
Milwaukee	19	71	4.0	70	4.3	71	33	51	23	34	99	1	49.7
Grant	15	57	3.6	51	3.5	44	35	65	23	39	70	45	50.2
Green Lake	14	40	3.5	42	3.6	48	37	71	25	57	71	44	50.3
Taylor	14	54	3.5	50	3.6	52	32	37	23	44	60	65	50.3
Jackson	14	49	3.6	52	3.6	50	34	57	24	48	66	55	51.8
Langlade	16	67	3.8	63	3.8	66	31	23	23	41	67	52	52.0
Waushara	15	55	3.6	53	3.5	29	34	60	25	58	61	63	53.0
Marquette	14	52	3.5	44	3.5	40	36	68	24	51	54	67	53.7
Shawano	14	50	3.7	58	3.8	64	34	58	23	42	60	64	56.0
Vernon	15	61	3.8	65	3.6	56	32	41	27	66	69	48	56.2
Ashland	16	66	4.0	69	3.9	67	31	27	24	52	64	57	56.3
Forest	16	68	3.9	68	3.9	68	34	62	26	62	83	19	57.8
Sawyer	17	70	4.1	71	4.2	70	31	24	28	69	69	46	58.3
Adams	15	63	3.6	56	3.6	54	33	48	27	64	53	68	58.8
Clark	15	58	3.6	54	3.7	62	32	43	27	68	48	71	59.3
Rusk	16	65	3.8	64	3.7	63	31	33	29	71	49	69	60.8
Juneau	15	60	3.6	57	3.6	55	35	67	27	67	59	66	62.0
Menominee	32	72	6.3	72	5.8	72	45	72	30	72	2	72	72.0

Table 12: County health metrics – average rankings of selected characteristics (continued)

Measure	Data Elements	Description	Source	Year(s)
Poor or fair health	% Fair/Poor	Percentage of adults reporting fair or poor health (age-adjusted)	Behavioral Risk Factor Surveillance System	2016
Poor physical health days	Physically Unhealthy Days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	Behavioral Risk Factor Surveillance System	2016
Poor mental health days	Mentally Unhealthy Days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	Behavioral Risk Factor Surveillance System	2016
Adult obesity	% Obese	Percentage of adults that report a BMI of 30 or more	CDC Diabetes Interactive Atlas	2014
Physical inactivity	% Physically Inactive	Percentage of adults age 20 and over reporting no leisure-time physical activity	CDC Diabetes Interactive Atlas	2014
Access to exercise opportunities	% With Access	Percentage of population with adequate access to locations for physical activity	Business Analyst, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2016

Source: www.countyhealthrankings.org.

The information in this spreadsheet includes measures used in calculating the 2018 County Health Rankings.

The County Health Rankings project is a collaboration between the Robert Wood Johnson Foundation and the University of Wisconsin Population Health Institute.