

Madison (MA) 2020 Rankings

County Demographics

	County	State
Population	16,249	3,156,145
% below 18 years of age	24.9%	23.2%
% 65 and older	17.0%	17.1%
% Non-Hispanic Black	0.5%	3.8%
% American Indian & Alaska Native	0.4%	0.5%
% Asian	0.8%	2.7%
% Native Hawaiian/Other Pacific Islander	0.0%	0.1%
% Hispanic	2.3%	6.2%
% Non-Hispanic White	94.9%	85.3%
% not proficient in English	0%	2%
% Females	50.1%	50.2%
% Rural	67.8%	36.0%

	Madison County	Error Margin	Top U.S. Performers ^	Iowa	Rank (of 99)
Health Outcomes					9
Length of Life					30
Premature death	5,700	4,300-7,200	5,500	6,200	
Quality of Life					8
Poor or fair health **	11%	11-12%	12%	14%	
Poor physical health days **	2.9	2.8-3.1	3.1	3.3	
Poor mental health days **	3.3	3.1-3.5	3.4	3.6	
Low birthweight	6%	4-7%	6%	7%	

Additional Health Outcomes (not included in overall ranking)

Life expectancy	79.3	77.9-80.6	81.1	79.4
Premature age-adjusted mortality	290	250-340	270	320
Child mortality			40	50
Infant mortality			4	5
Frequent physical distress	9%	8-9%	9%	10%
Frequent mental distress	10%	10-11%	11%	11%
Diabetes prevalence	12%	7-19%	7%	10%
HIV prevalence	85		41	98

Health Factors					33
Health Behaviors					44

Adult smoking **	15%	14-15%	14%	17%
Adult obesity	37%	29-45%	26%	33%
Food environment index	8.6		8.6	8.2
Physical inactivity	26%	19-33%	20%	24%
Access to exercise opportunities	67%		91%	83%
Excessive drinking **	22%	21-23%	13%	22%
Alcohol-impaired driving deaths	36%	21-50%	11%	27%
Sexually transmitted infections	343.5		161.4	441.6
Teen births	12	9-16	13	19

Additional Health Behaviors (not included in overall ranking)

Food insecurity	10%		9%	11%
Limited access to healthy foods	3%		2%	6%
Drug overdose deaths			10	10
Motor vehicle crash deaths	14	8-22	9	11

Insufficient sleep	28%	26-29%	27%	28%
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Clinical Care**32**

Uninsured	5%	4-5%	6%	5%
Primary care physicians	1,780:1		1,030:1	1,370:1
Dentists	3,250:1		1,240:1	1,500:1
Mental health providers	1,620:1		290:1	640:1
Preventable hospital stays	3,496		2,761	3,808
Mammography screening	56%		50%	51%
Flu vaccinations	37%		53%	53%

Additional Clinical Care (not included in overall ranking)

Uninsured adults	6%	5-7%	7%	7%
Uninsured children	3%	2-4%	3%	3%
Other primary care providers	2,321:1		665:1	990:1

Social & Economic Factors**26**

High school graduation	99%		96%	91%
Some college	75%	66-84%	73%	70%
Unemployment	3.2%		2.6%	2.5%
Children in poverty	8%	5-11%	11%	14%
Income inequality	3.9	3.2-4.7	3.7	4.2
Children in single-parent households	20%	14-27%	20%	29%
Social associations	11.9		18.4	15.2
Violent crime	112		63	282
Injury deaths	62	46-82	58	67

Additional Social & Economic Factors (not included in overall ranking)

Disconnected youth			4%	5%
Reading scores	3.2		3.4	3.1
Math scores	3.4		3.4	3.1
Median household income	\$74,800	\$67,700-81,900	\$69,000	\$60,100
Children eligible for free or reduced price lunch	26%		32%	40%
Residential segregation - Black/White			23	62
Residential segregation - non-white/white	23		14	48
Homicides			2	2
Suicides			11	14
Firearm fatalities			8	9
Juvenile arrests	19			37

Physical Environment**86**

Air pollution - particulate matter **	8.8		6.1	9.0
Drinking water violations	Yes			
Severe housing problems	9%	6-12%	9%	12%
Driving alone to work	79%	75-83%	72%	81%
Long commute - driving alone	49%	43-55%	16%	20%

Additional Physical Environment (not included in overall ranking)

Traffic volume	35			1,461
Homeownership	79%	75-82%	81%	71%
Severe housing cost burden	8%	5-11%	7%	10%

Areas to Explore

Areas of Strength

^ 10th/90th percentile, i.e., only 10% are better.

** Data should not be compared with prior years

Note: Blank values reflect unreliable or missing data