

Franklin County Health in 2021: Where Are We Today? What's Changed ? What Might Be Coming Next?

2021

	Franklin County	Massachusetts
Population	70,180	6,892,503
% below 18 years of age	17.10%	19.60%
% 65 and older	23.10%	17.00%
% Non-Hispanic Black	1.30%	7.30%
% American Indian & Alaska Native	0.50%	0.50%
% Asian	1.70%	7.20%
% Native Hawaiian/Other Pacific Islander	0.20%	0.10%
% Hispanic	4.20%	12.40%
% Non-Hispanic White	90.40%	71.10%
% not proficient in English	1%	5%
% Females	51.30%	51.50%
% Rural	54.40%	8.00%

Franklin County, 2016-2021

	2016	2018	2020	2021
Population	70,862	70,382	70,963	70,180
% below 18 years of age	18.2%	17.7%	17.5%	17.1%
% 65 and older	18.2%	19.9%	22.0%	23.1%
% Non-Hispanic Black	1.1%	1.2%	1.3%	1.3%
% American Indian & Alaska Native	0.4%	0.4%	0.5%	0.5%
% Asian	1.5%	1.7%	1.8%	1.7%
% Native Hawaiian/Other Pacific Islander	0.1%	0.1%	0.2%	0.2%
% Hispanic	3.8%	3.8%	4.2%	4.2%
% Non-Hispanic White	91.5%	91.2%	90.4%	90.4%
% not proficient in English	1.0%	1.0%	1.0%	1.0%
% Females	51.2%	51.2%	51.5%	51.3%
% Rural	54.4%	54.4%	54.4%	54.4%

Today's Health (Health Outcomes)		2021			2016	2018	2020	2021
		Franklin County	Top US	MA				
Length of Life								
	Premature Death: Years of potential life lost before age 75 per 100,000 population (age-adjusted). <i>The 2021 County Health Rankings used data from 2017-2019 for this measure.</i>	6000	5,400	5,600	5500	6600	6300	6000
Quality of Life								
	Poor or fair health: Percentage of adults reporting fair or poor health (age-adjusted). <i>The 2021 County Health Rankings used data from 2018 for this measure.</i>	15%	14%	14%		13%	12%	15%
	Poor physical health days: Average number of physically unhealthy days reported in past 30 days (age-adjusted). <i>The 2021 County Health Rankings used data from 2018 for this measure.</i>	3.9	3.4	3.5		3.7	3.6	3.9
	Poor mental health days : Average number of mentally unhealthy days reported in past 30 days (age-adjusted). <i>The 2021 County Health Rankings used data from 2018 for this measure.</i>	5	3.8	4.3		4.5	3.9	5
	Low birthweight: Percentage of live births with low birthweight (< 2,500 grams). <i>The 2021 County Health Rankings used data from 2013-2019 for this measure.</i>	6%	6%	8%		6%	6%	6%

		2021			2016	2018	2020	2021
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Additional Health Outcomes (not included in overall ranking) –								
	Life Expectancy: Average number of years a person can expect to live.	80.3	81.1	80.6			79.8	80.3
	Premature age-adjusted mortality: Number of deaths among residents under age 75 per 100,000 population (age-adjusted). <i>The 2021 County Health Rankings used data from 2017-2019 for this measure.</i>	290	280	280	280	310	290	290
	Child mortality: Number of deaths among children under age 18 per 100,000 population. <i>The 2021 County Health Rankings used data from 2016-2019 for this measure.</i>	40	40	30	30	40	50	40
	Infant mortality Number of all infant deaths (within 1 year), per 1,000 live births. <i>The 2021 County Health Rankings used data from 2013-2019 for this measure.</i>		4	4	6	5		
	Frequent physical distress Percentage of adults reporting 14 or more days of poor physical health per month (age-adjusted). <i>The 2021 County Health Rankings used data from 2018 for this measure.</i>	12%	10%	11%	10%	11%	11%	12%
	Frequent mental distress Percentage of adults reporting 14 or more days of poor mental health per month (age-adjusted). <i>The 2021 County Health Rankings used data from 2018 for this measure.</i>	14%	12%	13%	12%	12%	12%	14%
	Diabetes prevalence Percentage of adults aged 20 and above with diagnosed diabetes. <i>The 2021 County Health Rankings used data from 2017 for this measure.</i>	11%	8%	9%	10%	9%	12%	11%

		2021			2016	2018	2020	2021
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	HIV prevalence Number of people aged 13 years and older living with a diagnosis of human immunodeficiency virus (HIV) infection per 100,000 population. <i>The 2021 County Health Rankings used data from 2018 for this measure.</i>	136	50	349	114	154	144	136
Tomorrow's Health (Health Factors)								
Health Behaviors								
	Adult smoking Percentage of adults who are current smokers (age-adjusted). <i>The 2021 County Health Rankings used data from 2018 for this measure.</i>	18%	16%	14%	15%	16%	14%	18%
	Adult obesity Percentage of the adult population (age 20 and older) that reports a body mass index (BMI) greater than or equal to 30 kg/m2. <i>The 2021 County Health Rankings used data from 2017 for this measure.</i>	28%	26%	25%	22%	23%	29%	28%
	Food environment index Index of factors that contribute to a healthy food environment, from 0 (worst) to 10 (best). <i>The 2021 County Health Rankings used data from 2015 & 2018 for this measure.</i>	8.6	8.7	9.2	8.1	8.5	8.6	8.6
	Physical inactivity Percentage of adults age 20 and over reporting no leisure-time physical activity. <i>The 2021 County Health Rankings used data from 2017 for this measure.</i>	20%	19%	20%	18%	19%	22%	20%
	Access to exercise opportunities Percentage of population with adequate access to locations for physical activity. <i>The 2021 County Health Rankings used data from 2010 & 2019 for this measure.</i>	79%	91%	94%	72%	76%	79%	79%

		2021				2016	2018	2020	2021
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	Excessive drinking Percentage of adults reporting binge or heavy drinking (age-adjusted). <i>The 2021 County Health Rankings used data from 2018 for this measure.</i>	23%	15%	24%		20%	21%	20%	23%
	Alcohol-impaired driving deaths Percentage of driving deaths with alcohol involvement. <i>The 2021 County Health Rankings used data from 2015-2019 for this measure.</i>	23%	11%	30%		27%	24%	23%	23%
	Sexually transmitted infections Number of newly diagnosed chlamydia cases per 100,000 population. <i>The 2021 County Health Rankings used data from 2018 for this measure.</i>	199.4	161.2	444		257.2	103	203.7	199.4
	Teen births Number of births per 1,000 female population ages 15-19. <i>The 2021 County Health Rankings used data from 2013-2019 for this measure.</i>	12	12	9		20	17	14	12
Additional Health Behaviors (not included in overall ranking) –									
	Food insecurity Percentage of population who lack adequate access to food. <i>The 2021 County Health Rankings used data from 2018 for this measure.</i>	9%	9%	9%		11%	10%	9%	9%
	Limited access to healthy foods Percentage of population who are low-income and do not live close to a grocery store. <i>The 2021 County Health Rankings used data from 2015 for this measure.</i>	6%	2%	4%		5%	6%	6%	6%
	Drug overdose deaths Number of drug poisoning deaths per 100,000 population. <i>The 2021 County Health Rankings used data from 2017-2019 for this measure.</i>	26	11	32		15	23	24	26

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	Motor vehicle crash deaths Number of motor vehicle crash deaths per 100,000 population. <i>The 2021 County Health Rankings used data from 2013-2019 for this measure</i>	9	9	6		7	7	8	9
	Insufficient sleep Percentage of adults who report fewer than 7 hours of sleep on average (age-adjusted). <i>The 2021 County Health Rankings used data from 2018 for this measure.</i>	34%	32%	34%		32%	33%	33%	34%
Clinical Care									
	Uninsured Percentage of population under age 65 without health insurance. <i>The 2021 County Health Rankings used data from 2018 for this measure.</i>	3%	6%	3%		4%	3%	3%	3%
	Primary care physicians Ratio of population to primary care physicians. <i>The 2021 County Health Rankings used data from 2018 for this measure.</i>	1,480:1	1,030:1	970:01:00		1420:01:00	1260:01:00	1310:01:00	1,480:1
	Dentists Ratio of population to dentists. <i>The 2021 County Health Rankings used data from 2019 for this measure.</i>	1,490:1	1,210:1	930:01:00		1540:01:00	1530:01:00	1420:01:00	1,490:1
	Mental health providers Ratio of population to mental health providers. <i>The 2021 County Health Rankings used data from 2020 for this measure.</i>	120:01:00	270:01:00	150:01:00		160:01:00	140:01:00	120:01:00	120:01:00
	Preventable hospital stays Rate of hospital stays for ambulatory-care sensitive conditions per 100,000 Medicare enrollees. <i>The 2021 County Health Rankings used data from 2018 for this measure.</i>	4,440	2,565	4,764		49	51	4550	4,440

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	Mammography screening Percentage of female Medicare enrollees ages 65-74 that received an annual mammography screening. <i>The 2021 County Health Rankings used data from 2018 for this measure.</i>	50%	51%	54%		72%	72%	49%	50%
	Flu vaccinations Percentage of fee-for-service (FFS) Medicare enrollees that had an annual flu vaccination. <i>The 2021 County Health Rankings used data from 2018 for this measure.</i>	56%	55%	55%		diabetes monitoring 90%	diabetes monitoring 89%	53%	56%
Additional Clinical Care (not included in overall ranking) –									
	Uninsured adults Percentage of adults under age 65 without health insurance. <i>The 2021 County Health Rankings used data from 2018 for this measure</i>	4%	7%	4%		5%	4%	4%	4%
	Uninsured children Percentage of children under age 19 without health insurance. <i>The 2021 County Health Rankings used data from 2018 for this measure.</i>	1%	3%	1%		2%	1%	1%	1%
	Other primary care providers Ratio of population to primary care providers other than physicians. <i>The 2021 County Health Rankings used data from 2020 for this measure.</i>	990:01:00	620:01:00	730:01:00		1915:01:00	1213:01:00	1109:01:00	990:01:00
Social & Economic Factors									
	High school completion Percentage of adults ages 25 and over with a high school diploma or equivalent. <i>The 2021 County Health Rankings used data from 2015-2019 for this measure.</i>	93%	94%	91%					93%
	Some college Percentage of adults ages 25-44 with some post-secondary education. <i>The 2021 County Health Rankings used data from 2015-2019 for this measure.</i>	69%	73%	74%		67%	70%	69%	69%

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	Unemployment Percentage of population ages 16 and older unemployed but seeking work. <i>The 2021 County Health Rankings used data from 2019 for this measure.</i>	2.70%	2.60%	2.90%	5.30%	3.30%	3.00%	2.70%
	Children in poverty Percentage of people under age 18 in poverty. <i>The 2021 County Health Rankings used data from 2019 for this measure.</i>	12%	10%	12%	17%	15%	15%	12%
	Income inequality Ratio of household income at the 80th percentile to income at the 20th percentile. <i>The 2021 County Health Rankings used data from 2015-2019 for this measure.</i>	4.4	3.7	5.4	4.5	4.6	4.6	4.4
	Children in single-parent households Percentage of children that live in a household headed by single parent. <i>The 2021 County Health Rankings used data from 2015-2019 for this measure.</i>	25%	14%	25%	33%	33%	32%	25%
	Social associations Number of membership associations per 10,000 population. <i>The 2021 County Health Rankings used data from 2018 for this measure</i>	12.5	18.2	9.4	12.4	12.3	12	12.5
	Violent crime Number of reported violent crime offenses per 100,000 population. <i>The 2021 County Health Rankings used data from 2014 & 2016 for this measure.</i>	407	63	384	379	372	407	407
	Injury deaths Number of deaths due to injury per 100,000 population. <i>The 2021 County Health Rankings used data from 2015-2019 for this measure.</i>	75	59	68	49	60	68	75

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Additional Social & Economic Factors (not included in overall ranking) –								
	High school graduation Percentage of ninth-grade cohort that graduates in four years. <i>The 2021 County Health Rankings used data from 2017-2018 for this measure.</i>	82%	95%	88%	84%	84%	82%	82%
	Disconnected youth Percentage of teens and young adults ages 16-19 who are neither working nor in school. <i>The 2021 County Health Rankings used data from 2015-2019 for this measure.</i>		4%	4%		10%		
	Reading scores Average grade level performance for 3rd graders on English Language Arts standardized tests <i>The 2021 County Health Rankings used data from 2018 for this measure.</i>	3.2	3.3	3.4				3.2
	Math scores Average grade level performance for 3rd graders on math standardized tests <i>The 2021 County Health Rankings used data from 2018 for this measure.</i>	3	3.4	3.2				3
	Median household income The income where half of households in a county earn more and half of households earn less. <i>The 2021 County Health Rankings used data from 2019 for this measure.</i>	\$60,100	\$72,900	\$85,700	\$54,000	\$56,500	\$59,000	\$60,100

	2021			2016	2018	2020	2021
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Children eligible for free or reduced price lunch		32%		34%			
Residential segregation - Black/White Index of dissimilarity where higher values indicate greater residential segregation between Black and White county residents. <i>The 2021 County Health Rankings used data from 2015-2019 for this measure.</i>	65	23	62	62	59	58	65
Residential segregation - non-White/White Index of dissimilarity where higher values indicate greater residential segregation between non-White and White county residents. <i>The 2021 County Health Rankings used data from 2015-2019 for this measure.</i>	32	14	47	30	35	35	32
Homicides Number of deaths due to homicide per 100,000 population. <i>The 2021 County Health Rankings used data from 2013-2019 for this measure.</i>		2	2				
Suicides Number of deaths due to suicide per 100,000 population (age-adjusted). <i>The 2021 County Health Rankings used data from 2015-2019 for this measure.</i>	10	11	9			10	10
Firearm fatalities Number of deaths due to firearms per 100,000 population. <i>The 2021 County Health Rankings used data from 2015-2019 for this measure.</i>	5	8	4		5	5	5
Juvenile arrests						40	

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Physical Environment								
	Air pollution - particulate matter Average daily density of fine particulate matter in micrograms per cubic meter (PM2.5). <i>The 2021 County Health Rankings used data from 2016 for this measure.</i>	5.4	5.2	6	10.6	8.1	7.7	5.4
	Drinking water violations Indicator of the presence of health-related drinking water violations. 'Yes' indicates the presence of a violation, 'No' indicates no violation. <i>The 2021 County Health Rankings used data from 2019 for this measure.</i>	No			yes	yes	yes	No
	Severe housing problems Percentage of households with at least 1 of 4 housing problems: overcrowding, high housing costs, lack of kitchen facilities, or lack of plumbing facilities. <i>The 2021 County Health Rankings used data from 2013-2017 for this measure.</i>	16%	9%	17%	16%	16%	15%	16%
	Driving alone to work Percentage of the workforce that drives alone to work. <i>The 2021 County Health Rankings used data from 2015-2019 for this measure.</i>	76%	72%	70%	78%	77%	77%	76%
	Long commute - driving alone Among workers who commute in their car alone, the percentage that commute more than 30 minutes. <i>The 2021 County Health Rankings used data from 2015-2019 for this measure.</i>	37%	16%	44%	35%	36%	36%	37%
Additional Physical Environment (not included in overall ranking) –								
	Traffic volume Average traffic volume per meter of major roadways in the county. <i>The 2021 County Health Rankings used data from 2019 for this measure.</i>	246		1,434			36	246

		2021				2016	2018	2020	2021
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	Homeownership Percentage of occupied housing units that are owned. <i>The 2021 County Health Rankings used data from 2015-2019 for this measure.</i>	69%	81%	62%			69%	69%	
	Severe housing cost burden Percentage of households that spend 50% or more of their household income on housing. <i>The 2021 County Health Rankings used data from 2015-2019 for this measure.</i>	14%	7%	16%			15%	14%	
	Broadband access Percentage of households with broadband internet connection. <i>The 2021 County Health Rankings used data from 2015-2019 for this measure.</i>	82%	86%	86%				82%	
Note: Blank values reflect unreliable or missing data									