## County Health Rankings – Hillsdale County 2024 The Robert Wood Johnson Foundation is collaborating with the University of Wisconsin

Population Health Institute to develop these Rankings for each state's counties.



Langth of Life    Premature Death-Vesns of Potential Life Lost before age 75 per 100,000 population    8.800    7.800-8.800    8.500    6.000      Outling of Life    Team the Death-Vesns of Potential Life Lost before age 75 per 100,000 population    15.90    7.800-8.800    8.500    6.000      Poor of Fair Health Tys*-Average no. of hematily days reported in past 30    0.3    4.4    4.4    3.2    4.9    3.6    3.1      Poor Mestal Health Days*-Average no. of menally unhealthy days reported in past 30    5.3    4.4.6.4    5.3    4.4.4      Low Birth Weight-Xo of the births while the during the second and the s		HILLSDALE COUNTY	ERROR MARGIN	MI	Top Performers US	RANK (OF 83)
Premature Death-Years of Potential Life Lost before age 75 per 100.000 population (dest-disted)	HEALTH OUTCOMES					49
Premature Death-Years of Potential Life Loss before age 75 per 100,000 population (deta=disted/set/set/set/set/set/set/set/set/set/set	Lenath of Life					
Poor or Fair Health "vs% of adults reporting fair or poor health, (age-adjusted), agen,    18%    15-21%    15%    13%      30 days (age-adjusted), agen,    4.0    3.2.4.9    3.6    3.1      Poor Mental Health Days"-Average no. of physically unhealthy days reported in past 30    5.3    4.4.4.4    5.3    4.4.4      Low Birth Weight-% of adults who are current smokers, agen    7%    7.3%    9%    6%      Health Dearty-% of adults who are current smokers, agen    21%    17.25%    18%    14%      Adult Smoking" -% of adults who are current smokers, agen    21%    17.25%    18%    31.40%      Adult Mobility -% of adults who are current smokers, agen    21%    17.25%    18%    32%      Adult Smoking" -% of adults who are current smokers, agen    21%    17.25%    18%    32%      Adult Smoking -% of adults aged 20 and over reporting no leisure-time physical    7.9    7.2    0.9      Physical Interview    16%    40%    26%    20%    26%    21.30%    22%    20%      Access to Exercise Opportunities-% of driving data segn of the opportunities-% of adults adults segn of the opportunities who adecing agen a	Premature Death-Years of Potential Life Lost before age 75 per 100,000 population	8,800	7,800-9,800	8,500	6,000	
Poor Physical Health Days**-Average no. of physically unhealthy days reported in past 30 days (age addisted)com    3.2.4.9    3.6    3.1      Poor Mental Health Days**-Average no. of mentally unhealthy days reported in past 30 days (age addisted)com    5.3    4.4.6.4    5.3    4.4      Low Birth Weight-% of live births with low birth weight (< 2500 grams)cmexp						
Poor Mental Health Days"Average no. of mentally unhealthy days reported in past 30 days (age-adjusted)	Poor Physical Health Days**-Average no. of physically unhealthy days reported in past			15%	13%	
days (age-adjusted), control    5.3    4.4.6.4    5.3    4.4.6.4      Low Birth Weight-% of Live births with low birth weight (< 2500 grams), control	30 days (age-adjusted). (2021)	4.0	3.2-4.9	3.6	3.1	ļ
It is the second secon	days (age-adjusted). (2021)	5.3	4.4-6.4	5.3	4.4	
Health Behaviors    Adult Desking**% of adults who are current smokers. (200)    21%    17-25%    18%    14%      Adult Obesting**% of adults that report a BMI >=30. (201)    38%    31-48%    35%    32%    14%    14%      Food Environment Index-Index of factors that contribute to a health food environment, 0    7.9    7.2    8.9      Physical Inactivity*% of adults aged 20 and over reporting no leisure-time physical adulty. (200)    25%    21-30%    22%    20%      Accobs: Impaired Driving Destation with adequate access to locations of physical adults. (200)    61%    14%    90%    15%    22%    20%      Accobs: Impaired Driving Destation. (201)    61%    14%    10%    13%    10%    13%    10%	Low Birth Weight-% of live births with low birth weight (< 2500 grams). (2016-22)	7%	7-8%	9%	6%	
Adult Smoking**% of adults who are current smokers.  21%  17.25%  19%  14%    Adult Obesity-% of adults that report a BMI >=30. ppp:  38%  31.46%  35%  32%    Food Environment Index-Index of factors that contribute to a health food environment, 0  7.9  7.2  8.9    Physical macrolity*% of adults aged 20 and over reporting no leisure-time physical  25%  21.40%  22%  20%    Access to Exercise Opportunities-% of population with adequate access to locations  61%  86%  90%    Excessive Drinking**-% of adults reporting binge or heaving drinkingport  17%  14-21%  13%  13%    Access to Exercise Opportunities-% of driving deaths with alcohol involvementport=0  17%  14-21%  13%  13%    Access to Exercise Opportunities-No. of brinks per 1,000 female population, ages 15-19 yearsgenes:0  17  15-19%  15  9    Clinical Care  Uninsured-No. of population under age 65 without health insurancegen  8%  6-9%  6%  6%  6%  6%  6%  11.1280:1  1.030:1  1.280:1  1.280:1  1.280:1  1.280:1  1.280:1  1.280:1  1.280:1  1.280:1  1.280:1  1.280:1  1.280:1 <td>HEALTH FACTORS</td> <td></td> <td></td> <td></td> <td></td> <td>51</td>	HEALTH FACTORS					51
Adult Smoking**% of adults who are current smokers.  21%  17.25%  19%  14%    Adult Obesity-% of adults that report a BMI >=30. ppp:  38%  31.46%  35%  32%    Food Environment Index-Index of factors that contribute to a health food environment, 0  7.9  7.2  8.9    Physical macrolity*% of adults aged 20 and over reporting no leisure-time physical  25%  21.40%  22%  20%    Access to Exercise Opportunities-% of population with adequate access to locations  61%  86%  90%    Excessive Drinking**-% of adults reporting binge or heaving drinkingport  17%  14-21%  13%  13%    Access to Exercise Opportunities-% of driving deaths with alcohol involvementport=0  17%  14-21%  13%  13%    Access to Exercise Opportunities-No. of brinks per 1,000 female population, ages 15-19 yearsgenes:0  17  15-19%  15  9    Clinical Care  Uninsured-No. of population under age 65 without health insurancegen  8%  6-9%  6%  6%  6%  6%  6%  11.1280:1  1.030:1  1.280:1  1.280:1  1.280:1  1.280:1  1.280:1  1.280:1  1.280:1  1.280:1  1.280:1  1.280:1  1.280:1 <td>Health Behaviors</td> <td></td> <td></td> <td></td> <td></td> <td></td>	Health Behaviors					
Adult Obesity—% of adults that report a BMI x=30, compared to the second of the sec		21%	17-25%	18%	1/1%	<u> </u>
Food Environment Index-Index of Earlors that contribute to a health food environment, 0 (worst) to 10 (best), ansuant    7.2    8.9      Physical Inactivity** of adults aged 20 and over reporting no leisure-time physical activity, coven    25%    21-30%    22%    20%      Access to Exercise Opportunities**, of population with adequate access to locations for physical activity, coven access    61%    86%    90%      Excessive Drinking***% of adults reporting bings or heaving drinking, com    17%    14-21%    19%    13%      Alcohol-impaired Driving Deaths-% of driving deaths with alcohol involvement. jatr 2n    18%    10-28%    30%    10%      Sexually Transmitted Infections-No. of meale population, ages 15-19 years. consca    17    15-19%    15    9      Clinical Care    Uninsured-% of population under age 65 without health insurance. gent    8%    6.0%    6%    6%      Primary Care Physicians-Ratio of population to minary care physicians. com    2,662:1    1,280:1    1,030:1      Mental Health Providers. Patio of population to mental health providers. pace    610:1    300:1    230:1      Preventable Hospital Stays Fate of hospital stays for ambulatory-care sensitive    2,364    3,246    1,558      Mammo			1			
Physical Inactivity® of adults aged 20 and over reporting no leisure-time physical activity.com    25%    21-30%    22%    20%      Access to Exercise Opportunities-% of population with adequate access to locations for physical activity.com    61%    86%    90%      Excessive Drinking**-% of adults reporting binge or heaving drinking.com    17%    14-21%    19%    13%      Accohol-impaired Driving Deaths-% of driving deaths with alcohol involvement.com    17%    14-21%    19%    13%      Accohol-impaired Driving Deaths-% of driving deaths with alcohol involvement.com    17    15-19%    15    9      Clinical Care    17    15-19%    15    9    11    1,280:1    1,030:1      Dentists-Ratio of population to primary care physicians.com    5,061:1    1,280:1    1,030:1    1      Dentists-Ratio of population to mental health providers.com    5,061:1    1,280:1    1,030:1      Dentists-Ratio of population to mental health providers.com    2,364    3,246    1,558      Marmography Screening-% of female Medicare enrollees, ages 65-74 that received an annual flu    40%    45%    53%      Social & Economic Factors    1    3,246	Food Environment Index-Index of factors that contribute to a health food environment, 0		31-4076			
Access to Exercise Opportunities*% of population with adequate access to locations for physical activity. comparison    61%    86%    90%      Excessive Drinking*-% of adults reporting binge or heaving diriking	Physical Inactivity-% of adults aged 20 and over reporting no leisure-time physical		21-30%			
Excessive Drinking*% of adults reporting binge or heaving diriking. (2011)    17%    14-21%    19%    13%      Alcohol-impaired Driving Deaths-% of driving deaths with alcohol involvement. (2017)    18%    10-28%    30%    10%      Sexually Transmitted Infections-No. of newly diagnosed Chlamydia cases per 100.000    234.9    452.4    151.7      Teen Birtha-No. of births per 1.000 female population, ages 15-19 years. (2018)    17    15-19%    15    9      Uninsured-% of population under age 65 without health insurance. (2011)    8%    6-9%    6%    6%      Primary Care Physicians-Ratio of population to primary care physicians. (2011)    5.061:1    1.280:1    1.030:1      Dentists-Ratio of population to dentist. (2020)    2.692:1    1.250:1    1.180:1      Mental Health Providers. Ratio of population to primary care physicians. (2021)    2.044    1.558      Mammography Screening. (2011)    1.000:1    300:1    230:1      Preventable Hospital Stays-Rate of hospital stays for ambulatory-care sensitive (21)    2.364    3.246    1.558      Mammography Screening. (2001)    1.000:1    300:1    2.364    3.246    1.558      Mannual manugraph	Access to Exercise Opportunities-% of population with adequate access to locations					
Alcohol-impaired Driving Deaths-% of driving deaths with alcohol involvement. (2017:21)    18%    10-28%    30%    10%      Sexually Transmitted Infections-No. of newly diagnosed Chlamydia cases per 100.000    234.9    452.4    151.7      Teen Births-No. of births per 1,000 female population, ages 15-19 years. (2019:20)    17    15-19%    15    9      Clinical Care    17    15-19%    15    9    1000      Uninsured-% of population under age 65 without health insurance. (2021)    8%    6-9%    6%    6%      Primary Care Physicians-Ratio of population to dentists. (2021)    5,061:1    1,280:1    1,030:1      Dentists-Ratio of population to mental health providers. (2021)    2,692:1    1,180:1    1,180:1      Mernal Health Providers- Ratio of population to mental health providers. (2021)    2,364    3,246    1,558      Mammography Screening- (2021)    40%    44%    52%    1      Flu vaccinations-% of fee-for-service (FFS) Medicare enrollees that had an annual flu vacination. (2018:20)    30%    69%    69%    67%      Social & Economic Factors    40%    45%    52%    1    1    1    1 </td <td></td> <td></td> <td>14 210/</td> <td></td> <td></td> <td></td>			14 210/			
Sexually Transmitted Infections-No. of newly diagnosed Chlamydia cases per 100,000    234.9    452.4    151.7      Teen Births-No. of births per 1,000 female population, ages 15-19 years. geneza    17    15-19%    15    9      Uninsured-% of population under age 65 without health insurance. gene    8%    6-9%    6%    6%      Primary Care Physicians-Ratio of population to primary care physicians. gene    2,692:1    1,280:1    1,030:1      Dentists-Ratio of population to dentists. gene    610:1    300:1    230:1      Proventable Hospital Stays-Rate of hospital stays for ambulatory-care sensitive conditions per 100,000 Medicare enrollees, ages 65-74 that received an annual mammography Screening-% of female Medicare enrollees, ages 65-74 that received an annual mammography screening-% of adults ages 25 and over with a high school diploma or equivalent. gene 20    41%    44%    52%      High School completion-% of adults ages 25 and over with a high school diploma or equivalent. gene 20    56%    52-60%    68%    74%      Unemployment-% of population age 16 and older unemployed but seeking work. gene 21    20%    14-25%    18%    10%      Income Inequality - ratio of household income at the 80th percentile to income at the 20th gene 20    3.9    4.6    3.7      Children in Poverty-% of childre						
Teen Births-No. of births per 1,000 female population, ages 15-19 years. (2019.22)    17    15-19%    15    9      Clinical Care    Uninsured-% of population under age 65 without health insurance. (2021)    8%    6-9%    6%    6%      Primary Care Physicians-Ratio of population to primary care physicians. (2021)    5,061:11    1,280:11    1,030:11      Dentists-Ratio of population to dentists. (2020)    610:11    300:11    220:11    1,250:11    1,180:11      Mental Health Providers- Ratio of population to mental health providers. (2020)    610:11    300:11    230:11      Preventable Hospital Stays-Rate of hospital stays for ambulatory-care sensitive conditions per 100,000 Medicare enrollees, (2021)    2,364    3,246    1,558      Marmography Screening-% of female Medicare enrollees, (2021)    40%    44%    52%      Flu vaccinations-% of adults ages 25 and over with a high school diploma or equivalent. (2016.22)    90%    89-91%    92%    94%      Social & Economic Factors	Sexually Transmitted Infections-No. of newly diagnosed Chlamydia cases per 100,000		10-20%			
Clinical Care  Definition    Uninsured-% of population under age 65 without health insurance. (2021)  8%  6-9%  6%  6%    Primary Care Physicians-Ratio of population to primary care physicians. (2021)  5,061:1  1,280:1  1,030:1    Dentists-Ratio of population to dentists. (2022)  2,692:1  1,250:1  1,180:1    Mental Health Providers- Ratio of population to mental health providers. (2023)  610:1  300:1  230:1    Preventable Hospital Stays-Rate of hospital stays for ambulatory-care sensitive conditions per 100,000 Medicare enrollees, ages 65-74 that received an annual mammography screening. (2021)  41%  44%  52%    Flu vaccination.com  41%  44%  52%  52%  52%  53%    Social & Economic Factors  40%  45%  53%  52%  53%  52%  52%  53%  52%  52%  52%  53%  52%  53%  52%  53%  52%  53%  52%  53%  52%  53%  52%  53%  52%  53%  52%  53%  52%  53%  52%  53%  52%  53%  52%  53%  52%  53%  52%  53%  52			45 400/			
Uninsured-% of population under age 65 without health insurance. population    8%    6-9%    6%    6%      Primary Care Physicians-Ratio of population to primary care physicians. (2021)    5,061:1    1,280:1    1,030:1      Dentists-Ratio of population to dentists. (2022)    2,692:1    1,250:1    1,180:1      Mental Health Providers- Ratio of population to mental health providers. (2023)    610:1    300:1    230:1      Preventable Hospital Stays-Rate of hospital stays for ambulatory-care sensitive conditions per 100,000 Medicare entrollees. (2020)    2,364    3,246    1,558      Mammography Screening-% of female Medicare entrollees that had an annual flu vaccinations—% of fee-for-service (FFS) Medicare entrollees that had an annual flu vaccination. (2018)    41%    44%    52%      Social & Economic Factors    High School completion-% of adults ages 25 and over with a high school diploma or equivalent. (2018:20)    90%    89-91%    92%    94%      Some College-% of adults aged 25-44 years with some post-secondary education. (2022)    20%    14-25%    18%    10%      Income Inequality- ratio of household income at the 80th percentile to income at the 20th percentile. (2018:20)    20%    14-25%    18%    10%      Social Associations-No. of membership associations per 10,000 oppu		17	15-19%	15	9	
Primary Care Physicians-Ratio of population to primary care physicians. (2021)  5,061:1  1,280:1  1,030:1    Dentists-Ratio of population to dentists. (2020)  2,692:1  1,250:1  1,180:1    Mental Health Providers-Ratio of population to mental health providers. (2020)  610:1  300:1  230:1    Preventable Hospital Stays-Rate of hospital stays for ambulatory-care sensitive conditions per 100,000 Medicare enrollees, ages 65-74 that received an annual marmography Screening-% of female Medicare enrollees that had an annual flu vaccinations-% of fee-for-service (FFS) Medicare enrollees that had an annual flu vaccination. (2021)  41%  44%  52%    Flu vaccinations-% of fee-for-service (FFS) Medicare enrollees that had an annual flu vaccination. (2021)  90%  89-91%  92%  94%    Social & Economic Factors		00/	0.00/	00/	00/	
Dentists-Ratio of population to dentists. (2022)  2,692:1  1,250:1  1,180:1    Mental Health Providers- Ratio of population to mental health providers. (2023)  610:1  300:1  230:1    Preventable Hospital Stays-Rate of hospital stays for ambulatory-care sensitive conditions per 100,000 Medicare enrollees. (2021)  610:1  300:1  230:1    Mammography Screening% of female Medicare enrollees, (2021)  41%  3,246  1,558    Mammography Screening_(201)  41%  44%  52%    Flu vaccination(2021)  40%  45%  53%    Social & Economic Factors  53%  53%  53%    Social & Economic Factors  56%  52-60%  68%  74%    Unemployment-% of population age 16 and older unemployed but seeking work. (2022)  56%  52-60%  68%  74%    Unemployment-% of children under age 18 in poverty. (2018-22)  20%  14-25%  18%  10%    percentile. (2018-22)  0  4.6%  4.2%  2.3%  13%    Social Associations-No. of membership associations per 10,000 population. (2019-21)  78  67-90  84  64    Physical Environment  8.5  6.8  5  5			6-9%			
Mental Health Providers- Ratio of population to mental health providers. (2023)    610:1    300:1    230:1      Preventable Hospital Stays-Rate of hospital stays for ambulatory-care sensitive conditions per 100,000 Medicare enrollees. (2021)    2,364    3,246    1,558      Mammography Screening-% of female Medicare enrollees, ages 65-74 that received an annual mammography screening. (2021)    41%    44%    52%      Flu vaccinations-% of fee-for-service (FFS) Medicare enrollees that had an annual flu vaccination. (2021)    40%    45%    53%      Social & Economic Factors    90%    89-91%    92%    94%      Mumpography Screening-% of adults ages 25 and over with a high school diploma or equivalent. (2018-22)    90%    89-91%    92%    94%      Social & Economic Factors    90%    89-91%    92%    94%    94%      Unemployment-% of adults ages 25 and over with a high school diploma or equivalent. (2018-22)    56%    52-60%    68%    74%      Unemployment-% of children under age 18 in poverty. (2018-22)    20%    14-25%    18%    10%      Precentile. (2018-22)    Children in Single-parent Households-% of children that live in a household headed by single parent. (2018-23)    20%    15-24%    25%		,				
Preventable Hospital Stays-Rate of hospital stays for ambulatory-care sensitive conditions per 100,000 Medicare enrollees. (2011)  2,364  3,246  1,558    Mammography Screening-% of female Medicare enrollees, ages 65-74 that received an annual mammography screening. (2021)  41%  44%  52%    Flu vaccinations-% of fee-for-service (FFS) Medicare enrollees that had an annual flu vaccination. (2021)  40%  45%  53%    Social & Economic Factors  90%  89-91%  92%  94%    Some College-% of adults ages 25 and over with a high school diploma or equivalent. (2018-22)  90%  89-91%  92%  94%    Some College-% of adults aged 25-44 years with some post-secondary education. (2018-22)  56%  52-60%  68%  74%    Unemployment-% of population age 16 and older unemployed but seeking work. (2022)  20%  14-25%  18%  10%    Income Inequality- ratio of household income at the 80th percentile to income at the 20th percentile. (2018-22)  20%  15-24%  25%  13%    Social Associations-No. of membership associations per 10,000 population. (2012)  11.2  9.5  18    Injury Deaths-No. of deaths due to injury per 100,000 population. (2017-20)  78  67-90  84  64    Physical Environment  8.5  6.						
Mammography Screening-% of female Medicare enrollees, ages 65-74 that received an annual mammography screening. (2021)  41%  44%  52%    Flu vaccinations-% of fee-for-service (FFS) Medicare enrollees that had an annual flu vaccination. (2021)  40%  45%  53%    Social & Economic Factors  90%  89-91%  92%  94%    High School completion-% of adults ages 25 and over with a high school diploma or equivalent. (2018-22)  90%  89-91%  92%  94%    Some College-% of adults aged 25-44 years with some post-secondary education. (2018-22)  56%  52-60%  68%  74%    Unemployment-% of population age 16 and older unemployed but seeking work. (2022)  20%  14-25%  18%  10%    Income Inequality- ratio of household income at the 80th percentile to income at the 20th percentile. (2018-22)  20%  14-25%  18%  10%    Social Associations-No. of membership associations per 10,000 population. (2017-21)  78  67-90  84  64    Physical Environment  Air Pollution-particulate matter-Average daily density of fine particulate matter in micrograms per cubic meter (PM2.5). (2019)  78  67-90  84  64    Physical Environment  Social Associations Problems-% of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of	Preventable Hospital Stays-Rate of hospital stays for ambulatory-care sensitive					
Flu vaccinations-% of fee-for-service (FFS) Medicare enrollees that had an annual flu vaccination. (2011)  40%  45%  53%    Social & Economic Factors	Mammography Screening-% of female Medicare enrollees, ages 65-74 that received an					
Social & Economic Factors  90%  89-91%  92%  94%    High School completion-% of adults ages 25 and over with a high school diploma or equivalent. (2018-22)  90%  89-91%  92%  94%    Some College-% of adults aged 25-44 years with some post-secondary education. (2018-22)  56%  52-60%  68%  74%    Unemployment-% of population age 16 and older unemployed but seeking work. (2022)  4.6%  4.2%  2.3%    Children in Poverty-% of children under age 18 in poverty. (2018-22)  20%  14-25%  18%  10%    Income Inequality- ratio of household income at the 80th percentile to income at the 20th percentile. (2018-22)  3.9  4.6  3.7    Children in Single-parent Households-% of children that live in a household headed by single parent. (2018-22)  20%  15-24%  25%  13%    Social Associations-No. of membership associations per 10,000 population. (2017)  78  67-90  84  64    Physical Environment  Air Pollution-particulate matter-Average daily density of fine particulate matter in micrograms per cubic meter (PM2.5). (2019)  8.5  6.8  5    Drinking Water Violations-Indicator of the presence of health-related drinking violations. Ves indicates the presence of a violation, No indicates no violation. (2022)  Yes  Yes  Yes	Flu vaccinations-% of fee-for-service (FFS) Medicare enrollees that had an annual flu					
High School completion-% of adults ages 25 and over with a high school diploma or equivalent. (2018-22)  90%  89-91%  92%  94%    Some College-% of adults aged 25-44 years with some post-secondary education. (2018-22)  56%  52-60%  68%  74%    Unemployment-% of population age 16 and older unemployed but seeking work. (2022)  4.6%  4.2%  2.3%    Children in Poverty-% of children under age 18 in poverty. (2018-22)  20%  14-25%  18%  10%    Income Inequality- ratio of household income at the 80th percentile to income at the 20th percentile. (2018-22)  3.9  4.6  3.7    Children in Single-parent Households-% of children that live in a household headed by single parent. (2018-22)  20%  15-24%  25%  13%    Social Associations-No. of membership associations per 10,000 population. (2017-21)  78  67-90  84  64    Physical Environment						
Some College-% of adults aged 25-44 years with some post-secondary education. (2016-22)56%52-60%68%74%Unemployment-% of population age 16 and older unemployed but seeking work. (2022)4.6%4.2%2.3%Children in Poverty-% of children under age 18 in poverty. (2018-22)20%14-25%18%10%Income Inequality- ratio of household income at the 80th percentile to income at the 20th percentile. (2018-22)20%14-25%18%10%Children in Single-parent Households-% of children that live in a household headed by single parent. (2018-22)20%15-24%25%13%Social Associations-No. of membership associations per 10,000 population. (2021)11.29.518Injury Deaths-No. of deaths due to injury per 100,000 population. (2017-21)7867-908464Physical Environment6.855Drinking Water Violations-Indicator of the presence of health-related drinking violations. Yes indicates the presence of a violation, No indicates no violation. (2022)YesYesSevere Housing Problems-% of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities. (2018-200)12%11-14%13%Driving Alone to Work-% of the workforce that drives alone to work. (2018-20)77%75-79%77%70%	High School completion-% of adults ages 25 and over with a high school diploma or	90%	89-91%	92%	94%	
Unemployment-% of population age 16 and older unemployed but seeking work. (2022)  4.6%  4.2%  2.3%    Children in Poverty-% of children under age 18 in poverty. (2018-22)  20%  14-25%  18%  10%    Income Inequality- ratio of household income at the 80th percentile to income at the 20th percentile. (2018-22)  3.9  4.6  3.7    Children in Single-parent Households-% of children that live in a household headed by single parent. (2018-22)  20%  15-24%  25%  13%    Social Associations-No. of membership associations per 10,000 population. (2021)  11.2  9.5  18    Injury Deaths-No. of deaths due to injury per 100,000 population. (2017-21)  78  67-90  84  64    Physical Environment						
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		36%	33-39%	33%	17%	

\* 10th/90th percentile, i.e., only 10% are better. Note: Blank values reflect unreliable or missing data. \*\*Data should not be compared with prior years due to changes in definition/methods



## Additional Indicators – Hillsdale County

	HILLSDALE COUNTY	MI
Demographics		
Population (2019)	45,762	10,034,113
% Below 18 Years of Age (2022)	21.3%	21.0%
% 65 and Older (2022)	21.3%	18.7%
% Non-Hispanic African American (2022)	0.7%	13.8%
% American Indian & Alaskan Native (2022)	0.6%	0.7%
% Asian (2019)	0.5%	3.5%
% Native Hawaiian/Other Pacific Islander (2022)	0.0%	0%
% Hispanic (2022)	2.9%	5.7%
% Non-Hispanic White (2022)	93.9%	74.0%
% not proficient in English (2018-22)	0.0%	1.0%
% Females (2022)	49.9%	50.3%
% Rural (2020)	76.7%	26.5%
Health Outcomes		
Life Expectancy (2021-2021)	75.6	76.6
Premature Age-Adjusted Mortality (2019-2021)	441	414
Child Mortality (2018-2021)	56	54
Infant Mortality (2018-2021)	7	6
Frequent Physical Distress (2021)	12%	11%
Frequent Mental Distress (2021)	18%	16%
Diabetes Prevalence (2021)	9%	9%
HIV Prevalence Rate (2021)	54	203
Health Behaviors	5-	200
Food Insecurity (2021)	13%	12%
Limited Access to Healthy Foods (2019)	2%	6%
Drug Overdose Deaths (2019-2021)	16	27
Insufficient Sleep** (2020)	36%	36%
Health Care	0070	0070
	9%	7%
Uninsured Adults (2021)	4%	3%
Uninsured Children (2021)	1,578:1	712:1
Other Primary Care Providers (2023)	1,570.1	712.1
Social & Economic Factors	4.4.07	=0/
Disconnected Youth (2018-2022)	11%	7%
Reading – Average Grade Performance (2018)	2.7	3.0
Math – Average Grade Performance (2018)	2.6	2.8
Median Household Income (2022)	\$60,070	\$66,926
Children Eligible for Free Lunch (2021-2022)	56%	51%
Residential Segregation–black/white (2018-2022) Child Care Centers per 1,000 Children (2010-	60	73
2022)	7	9
Homicides (2015-2021)	00	7
Suicide Rate (2017-2021) Firearm Fatalities (2017-2021)	20	14
	16	13
Motor Vehicle Crash Deaths (2015-2021)	19	10

## What Does the Data Mean for My County?

The *Rankings* are based on a model of population health that emphasizes many factors that, if improved, can help make communities healthier places to live, learn, work and play.

- Health Outcomes are based on an equal weighing one mortality measure and four morbidity measures.
- Health Factors are based on weighted scores of four types of factors: Health Behaviors, Clinical Care, Social & Economic and Physical Environment measures. Health Outcomes measures are used to understand the current health status of the population, while Health Factors are used to predict its future health needs.

## What are the Public Health Cost Savings Associated with Prevention

Funding public health can result in significant cost savings for local communities. Did you know that:

- Every **\$1 spent on immunization saves \$10.90** in **medical costs**. The CDC estimates that vaccination of children born between 1994 and 2021 in the U.S. save **nearly \$2.2 trillion in total societal costs** (that includes \$479 billion in direct costs).
- On average, a \$52 child safety seat prevents \$2,200 in medical spending. This is a return of \$42 for every \$1 invested. (Child Safety Network and PIRE)
- Every **\$1** spent on preventive dental care could save **\$8** to **\$50** in restorative and emergency treatment (American Dental Hygienist Assoc.).
- Every **\$1 spent on Sexually Transmitted Disease Screening** results in a **\$5.23 savings** in direct lifetime medical costs based on the CDC's 2021 analysis of 2018's incidence and prevalence report.
- Neonatal health care costs related to smoking are equivalent to \$704 for each maternal smoker. Randomized controlled trials indicate that a smoking cessation program for pregnant women can save as much as \$6 for each \$1 spent (CDC).
- The National WIC Association has shown that every **\$1 spent on WIC** results in a savings of **\$1.24 to 6.83 in medical, educational, and productivity costs**, primarily attributed to reduced incidence of preterm birth.
- Investment of \$10 per person, per year in proven community-based programs that help people increase their physical activity, eat better, and avoid smoking and other tobacco use could save the country more than \$16 billion annually within five years. This is a return of \$5.60 for every \$1 invested. (Prevention for a Healthier America: Investments in Disease Prevention Yield Significant Savings, Stronger Communities, Trust for America's Health.)

<sup>\* 10</sup>th/90th percentile, i.e., only 10% are better. Note: Blank values reflect unreliable or missing data. \*\*Data should not be compared with prior years due to changes in definition/methods

