## Community Data Summary: MADISON BORO







Minority   % Minority   2016 to 2020   2e.9   29.8   67   44.3   55	Community Data Summary: MADISON BORO				department of en	vironmental prote	Ction	RACKING New Jerse	y Department of Health
Poverty   S. Under 2 times Poverty   2016 to 2020   6.9   12.1   26   22.1   14	Issue	Indicator	Units	Time Period	MADISON BORO	MORRIS		NEW JERSEY	
Minority   % Minority   2016 to 2020   28.9   29.5   67	Demographics	Population	Total Population	2016 to 2020	16,647	492,715		8,885,418	
Minority   % Minority   2016 to 2020   2e.9   29.8   67   44.3   55		Poverty	% Under 2 times Poverty	2016 to 2020	6.9	12.1	26	22.1	14
Air Cancer Risk Risk per Million 2017 148 115 79 155 60  Air Non Cancer Combined Hazard Index 2017 2.4 1.7 87 2.2 64  Air Non Cancer Combined Hazard Index 2018 2020 2.0 3.4 21 3.2 31  Community Drinking Water Number of MCL, TT and AL exceedances(3 yr) 2019 to 2010 8 0 8 0 30 0  Private Wells S S of Private Wells showe Primary Standard 2002 to 2018 SUPPRESSED 6.5 SUPPRESSED 14.5 SUPPRESSED Ground Water/Soil Surface Water Quality 3 Designated Uses Not Supported 2016 100.0 74.6 91 72 91  Flooding (Urban Land Cover) Surface Water Quality 3 Designated Uses Not Supported 2016 100.0 74.6 91 72 91  Flooding (Urban Land Cover) Surface Water Quality 3 Designated Uses Not Supported 2016 100.0 74.6 91 72 91  Air Permit Sources Steep PS Mile 2022 0.89 0.55 49 1.65 55  Combined Sweer Overflow Number per Town 2019 0 0 0 0 0 212 0  Combined Sweer Overflow Number per Town 2019 0 0 0 0 0 212 0  Combined Sweer Overflow Number per Town 2019 0 0 0 0 0 221 0  Combined Sweer Overflow Number per Town 2019 0 0 0 0 0 221 0  Combined Sweer Overflow Number per Town 2019 0 0 0 0 0 221 0  Combined Sweer Overflow Number per Town 2019 0 0 0 0 0 221 0  Combined Sweer Overflow Number per Town 2019 0 0 0 0 0 221 0  Row Rick Steep Styling Steep Styling 2022 4.14 116 88 3.385 72  Age of Housing Steep Styling 2022 4.14 116 88 3.385 72  Age of Housing Steep Styling 2022 0.00 0.03 23 0.00 0  Radon Steep Styling Steep Styling 2022 0.00 0.03 23 0.00 0  Radon Steep Styling Styling 2025 0.00 0.00 0.00 0  Radon Steep Styling Styling 2025 0.00 0.00 0.00 0  Radon Steep Styling Styling 2025 0.00 0.00 0.00 0  Radon Steep Styling Styling 2025 0.00 0.00 0.00 0  Radon Steep Styling Styling 2025 0.00 0.00 0.00 0  Radon Steep Styling Styling 2025 0.00 0.00 0.00 0.00 0  Radon Steep Styling Styling 2025 0.00 0.00 0.00 0.00 0  Radon Steep Styling Styling Styling 2025 0.00 0.00 0.00 0.00 0  Radon Steep Styling		Minority	% Minority	2016 to 2020	26.9	29.5	67	45.3	55
Air Non Cancer Combined Hazard Index 2017 2.4 1.77 87 2.2 64 Air Quality Index (AQI) Days AQI above 100 (37 Avg) 2018 to 2020 2.0 3.4 21 3.2 3.1 3.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0		Health Insurance	% with no Insurance	2016 to 2020	4.0	4.5	62	7.6	47
Air Quality Index (AQI)  Days AQI above 100 (3 yr Avg)  Community Drinking Water  Number of MCL, Tr and AL exceedances(3 yr)  Private Wells  No Private Well	Environment	Air Cancer Risk	Risk per Million	2017	148	115	79	155	60
Number of MCL, TT and AL exceedances(3 yr)   2019 to 2021   0   8   0   30   0		Air Non Cancer	Combined Hazard Index	2017	2.4	1.7	87	2.2	64
Private Wells		Air Quality Index (AQI)	Days AQI above 100 (3 yr Avg)	2018 to 2020	2.0	3.4	21	3.2	31
Private Wells   % of Private Wells above Primary Standard   2002 to 2018   SUPPRESSED   6.5   SUPPRESSED   14.5   SUPPRESSED   Ground Water/Soil   % Area Restricted Use   2022   0.3   4.7   2.7   3.9   3.2		Community Drinking Water	Number of MCL, TT and AL exceedances(3 yr)	2019 to 2021	0	8	0	30	0
Surface Water Quality   % Designated Uses Not Supported   2016   100.0   74.6   91   72   91		Private Wells	% of Private Wells above Primary Standard	2002 to 2018	SUPPRESSED	6.5	SUPPRESSED	14.5	SUPPRESSED
Flooding (Urban Land Cover)   % Urban Land Use Area Flooded   2021   0.5   6.1   16   12.1   6		Ground Water/Soil	% Area Restricted Use	2022	0.3	4.7	27	3.9	32
Air Permit Sources Sites per Sq Mile 2022 0.89 0.55 49 1.05 55 Combined Sewer Overflow Number per Town 2019 0 0 0 0 39 0 0 Contaminated Sites Sites per Sq Mile 2022 4.14 1.16 85 3.85 72 Scrap Metal Facilities Sites per Sq Mile 2022 4.14 1.16 85 3.85 72 Scrap Metal Facilities Sites per Sq Mile 2022 0.00 0.00 0.03 23 0.07 26 Madding Sq Pre1950 2016 to 2020 35.6 19.2 85 25.2 70 Maddon % tests > 4 pCt/L 1985 to 2015 13.0 18.0 18 12.3 50 Maddon % tests > 4 pCt/L 1985 to 2015 13.0 18.0 18 12.3 50 Maddon % tests > 4 pCt/L 1985 to 2015 13.0 18.0 18 12.3 50 Maddon % tests > 5 pc, 24 maddon % population 1000 ft heavy traffic 2018 4.9 12.7 49 9.3 53 Maddon % population 1000 ft heavy traffic 2018 4.9 12.7 49 9.3 53 Maddon % population 1000 ft heavy traffic 2018 4.9 12.7 49 9.3 53 Maddon % population 1000 ft heavy traffic 2018 4.9 12.7 49 9.3 53 Maddon % population 1000 ft heavy traffic 2018 4.9 12.7 49 9.3 53 Maddon % population 1000 ft heavy traffic 2018 4.9 12.7 49 9.3 53 Madding Madding Maddon % population 1000 ft heavy traffic 2018 4.9 12.7 49 9.3 53 Madding Maddon % population 1000 ft heavy traffic 2018 4.9 12.7 49 9.3 53 Madding Maddon % population 1000 ft heavy traffic 2018 4.9 12.7 49 9.3 53 Madding		Surface Water Quality	% Designated Uses Not Supported	2016	100.0	74.6	91	72	91
Air Permit Sources   Sites per Sq Mile   2022   0.89   0.55   49   1.05   55		Flooding (Urban Land Cover)	% Urban Land Use Area Flooded	2021	0.5	6.1	16	12.1	6
Combined Sewer Overflow   Number per Town   2019   0   0   0   0   212   0	Sites		Sites per Sq Mile	2022	0.89		49	1.05	55
Brownfield Development Areas   Number per Town   2019   0   0   0   0   39   0		Combined Sewer Overflow		2019		0		212	
Contaminated Sites   Sites per Sq Mile   2022   4.14   1.16   85   3.85   72				2019	0	0	0	39	0
Scrap Metal Facilities   Sites per Sq Mile   2022   0.00   0.03   23   0.07   26				2022	4.14	1.16	85	3.85	72
Age of Housing % Pre1950 2016 to 2020 35.6 19.2 85 25.2 70 Radon % tests > 4 pCi/L 1985 to 2015 13.0 18.0 18 12.3 50 Open Space (OS) Pop. > 1/4 mi. from OS per acre of OS 2022 10.6 228.6 87 525.2 63 Traffic % Population 1000 ft heavy traffic 2018 4.9 12.7 49 9.3 53  Low Birth Weight % All Births < 5 lb, 8 oz 2016 to 2020 6.1 6.1 NO DIFFERNCE 7.9 NO DIFFERNCE Childhood Blood Lead % Children tested > 5 µg/dL 2019 (SFY) N/A 1.1 SUPPRESSED 2.3 SUPPRESSED Age Adjusted Rate per 10,000 2016 to 2019 15.5 24.7 NO DIFFERNCE 55.7 BELOW Heart Attack (AMI) (IP) Age Adjusted Rate per 10,000 2016 to 2019 8.2 12.5 NO DIFFERNCE 16.3 BELOW Heart Disease Deaths Age Adjusted Death Rate per 100,000 2016 to 2019 135.4 140.3 NO DIFFERNCE 163.7 BELOW Stroke (IP) Age Adjusted Rate per 10,000 2016 to 2019 11.8 16.2 NO DIFFERNCE 19.8 BELOW AII Cancer Deaths Age Adjusted Death Rate per 100,000 2016 to 2019 138.3 131.5 NO DIFFERNCE 19.8 BELOW Ling Cancer Deaths Age Adjusted Death Rate per 100,000 2015 to 2019 138.3 131.5 NO DIFFERNCE 31.9 NO DIFFERNCE 10.00 DIFFERNCE				2022		0.03		0.07	26
Radon % tests > 4 pCi/L 1985 to 2015 13.0 18.0 18 12.3 50 Open Space (OS) Pop. > 1/4 mi. from OS per acre of OS 2022 10.6 228.6 87 525.2 63 Traffic % Population 1000 ft heavy traffic 2018 4.9 12.7 49 9.3 53  Low Birth Weight % All Births < 5 lb, 8 oz 2016 to 2020 6.1 6.1 NO DIFFERENCE 7.9 NO DIFFERENCE Childhood Blood Lead % Children tested > 5 µg/dL 2019 (SFY) N/A 1.1 SUPPRESSED 2.3 SUPPRESSED Asthma (ED) Age Adjusted Rate per 10,000 2016 to 2019 15.5 24.7 NO DIFFERENCE 55.7 BELOW Heart Attack (AMI) (IP) Age Adjusted Rate per 10,000 2016 to 2019 8.2 12.5 NO DIFFERENCE 16.3 BELOW Heart Disease Deaths Age Adjusted Death Rate per 10,000 2016 to 2019 135.4 140.3 NO DIFFERENCE 163.7 BELOW Stroke (IP) Age Adjusted Rate per 10,000 2016 to 2019 6.4 16.4 NO DIFFERENCE 14.6 BELOW All Cancer Deaths Age Adjusted Rate per 10,000 2016 to 2019 138.3 131.5 NO DIFFERENCE 19.8 BELOW All Cancer Deaths Age Adjusted Death Rate per 100,000 2015 to 2019 138.3 131.5 NO DIFFERENCE 31.9 NO DIFFERENCE Smoking % of Adults 2018 10.6 12.4 BELOW 15.4 BELOW Obesity % of Adults 2018 24.5 26.3 BELOW 28.2 BELOW	Built Environment			2016 to 2020	35.6	19.2	85	25.2	70
Digno Space (OS)   Pop. >1/4 mi. from OS per acre of OS   2022   10.6   228.6   87   525.2   63			% tests > 4 pCi/L			18.0		12.3	50
Traffic % Population 1000 ft heavy traffic 2018 4.9 12.7 49 9.3 53  Low Birth Weight % All Births < 5 lb, 8 oz 2016 to 2020 6.1 6.1 NO DIFFERENCE 7.9 NO DIFFERENCE Childhood Blood Lead % Children tested > 5 µg/dL 2019 (SFY) N/A 1.1 SUPPRESSED 2.3 SUPPRESSED Asthma (ED) Age Adjusted Rate per 10,000 2016 to 2019 15.5 24.7 NO DIFFERENCE 55.7 BELOW Heart Attack (AMI) (IP) Age Adjusted Rate per 10,000 2016 to 2019 8.2 12.5 NO DIFFERENCE 16.3 BELOW Heart Disease Deaths Age Adjusted Death Rate per 100,000 2015 to 2019 135.4 140.3 NO DIFFERENCE 163.7 BELOW COPD (ED) Age Adjusted Rate per 10,000 2016 to 2019 6.4 16.4 NO DIFFERENCE 24.6 BELOW All Cancer Deaths Age Adjusted Rate per 100,000 2016 to 2019 11.8 16.2 NO DIFFERENCE 19.8 BELOW All Cancer Deaths Age Adjusted Death Rate per 100,000 2015 to 2019 138.3 131.5 NO DIFFERENCE 144.6 NO DIFFERENCE Smoking % of Adults 2018 10.6 12.4 BELOW 15.4 BELOW 15.4 BELOW Desity % of Adults 2018 2018 24.5 26.3 BELOW 28.2 BELOW 28.2 BELOW		Open Space (OS)	Pop. >1/4 mi. from OS per acre of OS	2022				525.2	63
Low Birth Weight % All Births < 5 lb, 8 oz 2016 to 2020 6.1 6.1 NO DIFFERENCE 7.9 NO DIFFERENCE Childhood Blood Lead % Children tested > 5 µg/dL 2019 (SFY) N/A 1.1 SUPPRESSED 2.3 SUPPRESSED Asthma (ED) Age Adjusted Rate per 10,000 2016 to 2019 15.5 24.7 NO DIFFERENCE 55.7 BELOW Heart Attack (AMI) (IP) Age Adjusted Rate per 10,000 2016 to 2019 8.2 12.5 NO DIFFERENCE 16.3 BELOW Heart Disease Deaths Age Adjusted Death Rate per 100,000 2015 to 2019 135.4 140.3 NO DIFFERENCE 163.7 BELOW Stroke (IP) Age Adjusted Rate per 10,000 2016 to 2019 6.4 16.4 NO DIFFERENCE 24.6 BELOW Stroke (IP) Age Adjusted Rate per 10,000 2016 to 2019 11.8 16.2 NO DIFFERENCE 19.8 BELOW All Cancer Deaths Age Adjusted Death Rate per 100,000 2015 to 2019 138.3 131.5 NO DIFFERENCE 144.6 NO DIFFERENCE Lung Cancer Deaths Age Adjusted Death Rate per 100,000 2015 to 2019 25.3 27.5 NO DIFFERENCE 31.9 NO DIFFERENCE Smoking % of Adults 2018 10.6 12.4 BELOW 28.2 BELOW 28.2 BELOW 28.2 BELOW									
Childhood Blood Lead % Children tested > 5 µg/dL 2019 (SFY) N/A 1.1 SUPPRESSED 2.3 SUPPRESSED  Asthma (ED) Age Adjusted Rate per 10,000 2016 to 2019 15.5 24.7 NO DIFFERENCE 55.7 BELOW  Heart Attack (AMI) (IP) Age Adjusted Rate per 10,000 2016 to 2019 8.2 12.5 NO DIFFERENCE 16.3 BELOW  Heart Disease Deaths Age Adjusted Death Rate per 100,000 2015 to 2019 135.4 140.3 NO DIFFERENCE 163.7 BELOW  COPD (ED) Age Adjusted Rate per 10,000 2016 to 2019 6.4 16.4 NO DIFFERENCE 24.6 BELOW  Stroke (IP) Age Adjusted Rate per 10,000 2016 to 2019 11.8 16.2 NO DIFFERENCE 19.8 BELOW  All Cancer Deaths Age Adjusted Death Rate per 100,000 2015 to 2019 138.3 131.5 NO DIFFERENCE 144.6 NO DIFFERENCE  Lung Cancer Deaths Age Adjusted Death Rate per 100,000 2015 to 2019 25.3 27.5 NO DIFFERENCE 31.9 NO DIFFERENCE  Smoking % of Adults 2018 10.6 12.4 BELOW 15.4 BELOW  Obesity % of Adults 2018 24.5 26.3 BELOW 28.2 BELOW	Public Health**	Low Birth Weight		2016 to 2020			NO DIFFERENCE		
Asthma (ED) Age Adjusted Rate per 10,000 2016 to 2019 15.5 24.7 NO DIFFERENCE 55.7 BELOW Heart Attack (AMI) (IP) Age Adjusted Rate per 10,000 2016 to 2019 8.2 12.5 NO DIFFERENCE 16.3 BELOW Heart Disease Deaths Age Adjusted Death Rate per 100,000 2015 to 2019 135.4 140.3 NO DIFFERENCE 163.7 BELOW COPD (ED) Age Adjusted Rate per 10,000 2016 to 2019 6.4 16.4 NO DIFFERENCE 24.6 BELOW Stroke (IP) Age Adjusted Rate per 10,000 2016 to 2019 11.8 16.2 NO DIFFERENCE 19.8 BELOW All Cancer Deaths Age Adjusted Death Rate per 100,000 2015 to 2019 138.3 131.5 NO DIFFERENCE 144.6 NO DIFFERENCE Lung Cancer Deaths Age Adjusted Death Rate per 100,000 2015 to 2019 25.3 27.5 NO DIFFERENCE 31.9 NO DIFFERENCE Smoking % of Adults 2018 10.6 12.4 BELOW 15.4 BELOW Desity % of Adults 2018 24.5 26.3 BELOW 28.2 BELOW									
Heart Attack (AMI) (IP)									
Heart Disease Deaths		` '							
Public Health**         COPD (ED)         Age Adjusted Rate per 10,000         2016 to 2019         6.4         16.4         NO DIFFERENCE         24.6         BELOW           Stroke (IP)         Age Adjusted Rate per 10,000         2016 to 2019         11.8         16.2         NO DIFFERENCE         19.8         BELOW           All Cancer Deaths         Age Adjusted Death Rate per 100,000         2015 to 2019         138.3         131.5         NO DIFFERENCE         144.6         NO DIFFERENCE           Lung Cancer Deaths         Age Adjusted Death Rate per 100,000         2015 to 2019         25.3         27.5         NO DIFFERENCE         31.9         NO DIFFERENCE           Smoking         % of Adults         2018         10.6         12.4         BELOW         15.4         BELOW           Obesity         % of Adults         2018         24.5         26.3         BELOW         28.2         BELOW			<u> </u>						
Stroke (IP)         Age Adjusted Rate per 10,000         2016 to 2019         11.8         16.2         NO DIFFERENCE         19.8         BELOW           All Cancer Deaths         Age Adjusted Death Rate per 100,000         2015 to 2019         138.3         131.5         NO DIFFERENCE         144.6         NO DIFFERENCE           Lung Cancer Deaths         Age Adjusted Death Rate per 100,000         2015 to 2019         25.3         27.5         NO DIFFERENCE         31.9         NO DIFFERENCE           Smoking         % of Adults         2018         10.6         12.4         BELOW         15.4         BELOW           Obesity         % of Adults         2018         24.5         26.3         BELOW         28.2         BELOW									
All Cancer Deaths         Age Adjusted Death Rate per 100,000         2015 to 2019         138.3         131.5         NO DIFFERENCE         144.6         NO DIFFERENCE           Lung Cancer Deaths         Age Adjusted Death Rate per 100,000         2015 to 2019         25.3         27.5         NO DIFFERENCE         31.9         NO DIFFERENCE           Smoking         % of Adults         2018         10.6         12.4         BELOW         15.4         BELOW           Obesity         % of Adults         2018         24.5         26.3         BELOW         28.2         BELOW									
Lung Cancer Deaths         Age Adjusted Death Rate per 100,000         2015 to 2019         25.3         27.5         NO DIFFERENCE         31.9         NO DIFFERENCE           Smoking         % of Adults         2018         10.6         12.4         BELOW         15.4         BELOW           Obesity         % of Adults         2018         24.5         26.3         BELOW         28.2         BELOW									
Smoking         % of Adults         2018         10.6         12.4         BELOW         15.4         BELOW           Obesity         % of Adults         2018         24.5         26.3         BELOW         28.2         BELOW									
Obesity         % of Adults         2018         24.5         26.3         BELOW         28.2         BELOW									
TOTAL MARINAL HUMAN TENTO THE PROPERTY OF THE		Heat Related Illness (ED)	Age Adjusted Rate per 10,000	2016 to 2019	SUPPRESSED	0.6	SUPPRESSED	0.9	SUPPRESSED

<sup>\*</sup>All comparisons are percentile, except Public heath indicators are based on 95% Confidence Interval

 $<sup>{\</sup>rm **(ED)}\ are\ based\ on\ Emergency\ Department\ Hospitalization\ data.\ (IP)\ are\ based\ on\ In\ Patient\ Hospitalization\ data$