

Community Data Summary: NEW BRUNSWICK CITY



Issue	Indicator	Units	Time Period	NEW BRUNSWICK CITY	MIDDLESEX	County Comparison*	NEW JERSEY	State Comparison*
Demographics	Population	Total Population	2016 to 2020	55,992	825,015		8,885,418	
	Poverty	% Under 2 times Poverty	2016 to 2020	57.5	18.9	100	22.1	99
	Minority	% Minority	2016 to 2020	72.7	58.0	88	45.3	93
	Health Insurance	% with no Insurance	2016 to 2020	18.4	6.8	96	7.6	97
Environment	Air Cancer Risk	Risk per Million	2017	196	175	68	155	79
	Air Non Cancer	Combined Hazard Index	2017	2.7	2.5	64	2.2	73
	Air Quality Index (AQI)	Days AQI above 100 (3 yr Avg)	2018 to 2020	4.1	4.1	72	3.2	74
	Community Drinking Water	Number of MCL, TT and AL exceedances(3 yr)	2019 to 2021	1	5	MCL or AL	30	MCL or AL
	Private Wells	% of Private Wells above Primary Standard	2002 to 2018	No Wells Tested	17.0	No Wells Tested	14.5	No Wells Tested
	Ground Water/Soil	% Area Restricted Use	2022	6.1	6.4	62	3.9	84
	Surface Water Quality	% Designated Uses Not Supported	2016	92.9	86.2	68	72	79
	Flooding (Urban Land Cover)	% Urban Land Use Area Flooded	2021	8.0	9.5	48	12.1	55
Sites	Air Permit Sources	Sites per Sq Mile	2022	2.09	1.24	80	1.05	86
	Combined Sewer Overflow	Number per Town	2019	0	16	0	212	0
	Brownfield Development Areas	Number per Town	2019	0	5	0	39	0
	Contaminated Sites	Sites per Sq Mile	2022	8.79	3.09	96	3.85	87
	Scrap Metal Facilities	Sites per Sq Mile	2022	0.07	0.09	52	0.07	80
Built Environment	Age of Housing	% Pre1950	2016 to 2020	30.7	16.3	68	25.2	60
	Radon	% tests > 4 pCi/L	1985 to 2015	18.0	9.0	83	12.3	65
	Open Space (OS)	Pop. >1/4 mi. from OS per acre of OS	2022	9.1	1126.0	40	525.2	61
	Traffic	% Population 1000 ft heavy traffic	2018	26.4	17.1	92	9.3	89
Public Health**	Low Birth Weight	% All Births < 5 lb, 8 oz	2016 to 2020	8.1	8.1	NO DIFFERENCE	7.9	NO DIFFERENCE
	Childhood Blood Lead	% Children tested > 5 µg/dL	2019 (SFY)	1.9	2.0	NO DIFFERENCE	2.3	NO DIFFERENCE
	Asthma (ED)	Age Adjusted Rate per 10,000	2016 to 2019	127.4	39.4	ABOVE	55.7	ABOVE
	Heart Attack (AMI) (IP)	Age Adjusted Rate per 10,000	2016 to 2019	16.0	16.0	NO DIFFERENCE	16.3	NO DIFFERENCE
	Heart Disease Deaths	Age Adjusted Death Rate per 100,000	2015 to 2019	137.7	148.8	NO DIFFERENCE	163.7	BELOW
	COPD (ED)	Age Adjusted Rate per 10,000	2016 to 2019	46.0	14.6	ABOVE	24.6	ABOVE
	Stroke (IP)	Age Adjusted Rate per 10,000	2016 to 2019	27.7	23.1	ABOVE	19.8	ABOVE
	All Cancer Deaths	Age Adjusted Death Rate per 100,000	2015 to 2019	115.0	134.4	NO DIFFERENCE	144.6	BELOW
	Lung Cancer Deaths	Age Adjusted Death Rate per 100,000	2015 to 2019	24.4	28.4	NO DIFFERENCE	31.9	NO DIFFERENCE
	Smoking	% of Adults	2018	19.7	13.6	ABOVE	15.4	ABOVE
	Obesity	% of Adults	2018	31.6	26.0	ABOVE	28.2	ABOVE
	Heat Related Illness (ED)	Age Adjusted Rate per 10,000	2016 to 2019	SUPPRESSED	0.5	SUPPRESSED	0.9	SUPPRESSED

*All comparisons are percentile, except Public health indicators are based on 95% Confidence Interval

** (ED) are based on Emergency Department Hospitalization data. (IP) are based on In Patient Hospitalization data