

Community Data Summary: BYRAM TWP



Issue	Indicator	Units	Time Period	BYRAM TWP	SUSSEX	County Comparison*	NEW JERSEY	State Comparison*
Demographics	Population	Total Population	2016 to 2020	7,944	140,996		8,885,418	
	Poverty	% Under 2 times Poverty	2016 to 2020	9.6	13.8	21	22.1	26
	Minority	% Minority	2016 to 2020	12.7	14.7	54	45.3	23
	Health Insurance	% with no Insurance	2016 to 2020	2.8	3.8	33	7.6	29
Environment	Air Cancer Risk	Risk per Million	2017	85	73	88	155	18
	Air Non Cancer	Combined Hazard Index	2017	1.3	1.1	92	2.2	21
	Air Quality Index (AQI)	Days AQI above 100 (3 yr Avg)	2018 to 2020	4.0	2.4	96	3.2	69
	Community Drinking Water	Number of MCL, TT and AL exceedances(3 yr)	2019 to 2021	5	20	MCL or AL	30	MCL or AL
	Private Wells	% of Private Wells above Primary Standard	2002 to 2018	8.2	9.4	69	14.5	49
	Ground Water/Soil	% Area Restricted Use	2022	0.0	0.5	50	3.9	11
	Surface Water Quality	% Designated Uses Not Supported	2016	68.8	56.8	58	72	32
	Flooding (Urban Land Cover)	% Urban Land Use Area Flooded	2021	3.0	1.7	71	12.1	31
Sites	Air Permit Sources	Sites per Sq Mile	2022	0.15	0.14	38	1.05	15
	Combined Sewer Overflow	Number per Town	2019	0	0	0	212	0
	Brownfield Development Areas	Number per Town	2019	0	0	0	39	0
	Contaminated Sites	Sites per Sq Mile	2022	0.50	0.27	75	3.85	23
	Scrap Metal Facilities	Sites per Sq Mile	2022	0.07	0.01	96	0.07	79
Built Environment	Age of Housing	% Pre1950	2016 to 2020	18.5	20.6	42	25.2	39
	Radon	% tests > 4 pCi/L	1985 to 2015	28.0	26.0	36	12.3	85
	Open Space (OS)	Pop. >1/4 mi. from OS per acre of OS	2022	0.8	144.6	33	525.2	15
	Traffic	% Population 1000 ft heavy traffic	2018	0.0	1.1	88	9.3	37
Public Health**	Low Birth Weight	% All Births < 5 lb, 8 oz	2016 to 2020	4.7	5.9	NO DIFFERENCE	7.9	NO DIFFERENCE
	Childhood Blood Lead	% Children tested > 5 µg/dL	2019 (SFY)	N/A	0.4	SUPPRESSED	2.3	SUPPRESSED
	Asthma (ED)	Age Adjusted Rate per 10,000	2016 to 2019	SUPPRESSED	28.5	SUPPRESSED	55.7	SUPPRESSED
	Heart Attack (AMI) (IP)	Age Adjusted Rate per 10,000	2016 to 2019	SUPPRESSED	19.4	SUPPRESSED	16.3	SUPPRESSED
	Heart Disease Deaths	Age Adjusted Death Rate per 100,000	2015 to 2019	260.1	174.9	ABOVE	163.7	ABOVE
	COPD (ED)	Age Adjusted Rate per 10,000	2016 to 2019	SUPPRESSED	22.4	SUPPRESSED	24.6	SUPPRESSED
	Stroke (IP)	Age Adjusted Rate per 10,000	2016 to 2019	SUPPRESSED	22.0	SUPPRESSED	19.8	SUPPRESSED
	All Cancer Deaths	Age Adjusted Death Rate per 100,000	2015 to 2019	237.7	159.6	ABOVE	144.6	ABOVE
	Lung Cancer Deaths	Age Adjusted Death Rate per 100,000	2015 to 2019	SUPPRESSED	38.9	SUPPRESSED	31.9	SUPPRESSED
	Smoking	% of Adults	2018	14.7	15.3	NO DIFFERENCE	15.4	NO DIFFERENCE
	Obesity	% of Adults	2018	26.5	26.7	NO DIFFERENCE	28.2	BELOW
	Heat Related Illness (ED)	Age Adjusted Rate per 10,000	2016 to 2019	SUPPRESSED	1.0	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