Community Data Summary: EDISON TWP

Issue	Indicator	Units	Time Period	EDISON TWP	MIDDLESEX	County Comparison*	NEW JERSEY	State Comparison*
Demographics	Population	Total Population	2016 to 2020	99,876	825,015		8,885,418	
	Poverty	% Under 2 times Poverty	2016 to 2020	14.2	18.9	40	22.1	47
	Minority	% Minority	2016 to 2020	71.4	58.0	84	45.3	93
	Health Insurance	% with no Insurance	2016 to 2020	5.2	6.8	44	7.6	59
Environment	Air Cancer Risk	Risk per Million	2017	216	175	80	155	83
	Air Non Cancer	Combined Hazard Index	2017	3.2	2.5	88	2.2	83
	Air Quality Index (AQI)	Days AQI above 100 (3 yr Avg)	2018 to 2020	3.9	4.1	24	3.2	65
	Community Drinking Water	Number of MCL, TT and AL exceedances(3 yr)	2019 to 2021	3	5	MCL or AL	30	MCL or AL
	Private Wells	% of Private Wells above Primary Standard	2002 to 2018	11.8	17.0	42	14.5	62
	Ground Water/Soil	% Area Restricted Use	2022	8.4	6.4	83	3.9	89
	Surface Water Quality	% Designated Uses Not Supported	2016	100.0	86.2	92	72	91
	Flooding (Urban Land Cover)	% Urban Land Use Area Flooded	2021	7.4	9.5	44	12.1	53
Sites	Air Permit Sources	Sites per Sq Mile	2022	1.72	1.24	60	1.05	81
	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	4.20	3.09	52	3.85	72
	Scrap Metal Facilities	Sites per Sq Mile	2022	0.03	0.09	36	0.07	68
Built Environment	Age of Housing	% Pre1950	2016 to 2020	9.9	16.3	32	25.2	16
	Radon	% tests > 4 pCi/L	1985 to 2015	13.0	9.0	54	12.3	54
	Open Space (OS)	Pop. >1/4 mi. from OS per acre of OS	2022	21.0	1126.0	72	525.2	79
	Traffic	% Population 1000 ft heavy traffic	2018	23.7	17.1	80	9.3	87
Public Health**	Low Birth Weight	% All Births < 5 lb, 8 oz	2016 to 2020	8.5	8.1	NO DIFFERENCE	7.9	NO DIFFERENCE
	Childhood Blood Lead	% Children tested > 5 µg/dL	2019 (SFY)	3.3	2.0	ABOVE	2.3	ABOVE
	Asthma (ED)	Age Adjusted Rate per 10,000	2016 to 2019	26.8	39.4	NO DIFFERENCE	55.7	BELOW
	Heart Attack (AMI) (IP)	Age Adjusted Rate per 10,000	2016 to 2019	17.7	16.0	ABOVE	16.3	ABOVE
	Heart Disease Deaths	Age Adjusted Death Rate per 100,000	2015 to 2019	145.9	148.8	NO DIFFERENCE	163.7	BELOW
	COPD (ED)	Age Adjusted Rate per 10,000	2016 to 2019	12.6	14.6	NO DIFFERENCE	24.6	BELOW
	Stroke (IP)	Age Adjusted Rate per 10,000	2016 to 2019	29.8	23.1	ABOVE	19.8	ABOVE
	All Cancer Deaths	Age Adjusted Death Rate per 100,000	2015 to 2019	126.4	134.4	NO DIFFERENCE	144.6	BELOW
	Lung Cancer Deaths	Age Adjusted Death Rate per 100,000	2015 to 2019	32.2	28.4	NO DIFFERENCE	31.9	NO DIFFERENCE
	Smoking	% of Adults	2018	11.5	13.6	BELOW	15.4	BELOW
	Obesity	% of Adults	2018	21.9	26.0	BELOW	28.2	BELOW
	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 heath indicators are based on 95% Confidence Interval

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

October 03,2022