Community Data Summary: CITY OF ORANGE TWP

Acpartment of environmental protection



Issue	Indicator	Units	Time Period	CITY OF ORANGE TWP	ESSEX	County Comparison*	NEW JERSEY	State Comparison*
Demographics	Population	Total Population	2016 to 2020	30,570	798,698		8,885,418	
	Poverty	% Under 2 times Poverty	2016 to 2020	42.4	32.1	91	22.1	96
	Minority	% Minority	2016 to 2020	97.0	70.0	91	45.3	100
	Health Insurance	% with no Insurance	2016 to 2020	20.3	11.3	100	7.6	98
Environment	Air Cancer Risk	Risk per Million	2017	252	239	68	155	88
	Air Non Cancer	Combined Hazard Index	2017	4.0	3.7	73	2.2	91
	Air Quality Index (AQI)	Days AQI above 100 (3 yr Avg)	2018 to 2020	3.9	3.7	64	3.2	62
	Community Drinking Water	Number of MCL, TT and AL exceedances(3 yr)	2019 to 2021	1	22	MCL or AL	30	MCL or AL
	Private Wells	% of Private Wells above Primary Standard	2002 to 2018	No Wells Tested	20.0	No Wells Tested	14.5	No Wells Tested
	Ground Water/Soil	% Area Restricted Use	2022	5.8	3.1	81	3.9	83
	Surface Water Quality	% Designated Uses Not Supported	2016	80.0	92.4	32	72	54
	Flooding (Urban Land Cover)	% Urban Land Use Area Flooded	2021	9.1	17.4	82	12.1	58
Sites	Air Permit Sources	Sites per Sq Mile	2022	3.06	2.20	77	1.05	92
	Combined Sewer Overflow	Number per Town	2019	0	19	0	212	0
	Brownfield Development Areas	Number per Town	2019	1	2	BDA	39	BDA
	Contaminated Sites	Sites per Sq Mile	2022	22.55	9.39	91	3.85	98
	Scrap Metal Facilities	Sites per Sq Mile	2022	0.48	0.24	95	0.07	96
Built Environment	Age of Housing	% Pre1950	2016 to 2020	37.7	40.8	41	25.2	74
	Radon	% tests > 4 pCi/L	1985 to 2015	4.0	5.0	14	12.3	13
	Open Space (OS)	Pop. >1/4 mi. from OS per acre of OS	2022	80.5	2322.3	86	525.2	94
	Traffic	% Population 1000 ft heavy traffic	2018	13.9	20.6	68	9.3	74
Public Health**	Low Birth Weight	% All Births < 5 lb, 8 oz	2016 to 2020	10.0	9.5	NO DIFFERENCE	7.9	ABOVE
	Childhood Blood Lead	% Children tested > 5 μg/dL	2019 (SFY)	N/A	4.0	SUPPRESSED	2.3	SUPPRESSED
	Asthma (ED)	Age Adjusted Rate per 10,000	2016 to 2019	108.6	107.4	NO DIFFERENCE	55.7	ABOVE
	Heart Attack (AMI) (IP)	Age Adjusted Rate per 10,000	2016 to 2019	16.3	16.4	NO DIFFERENCE	16.3	NO DIFFERENCE
	Heart Disease Deaths	Age Adjusted Death Rate per 100,000	2015 to 2019	157.6	162.9	NO DIFFERENCE	163.7	NO DIFFERENCE
	COPD (ED)	Age Adjusted Rate per 10,000	2016 to 2019	34.3	29.5	ABOVE	24.6	ABOVE
	Stroke (IP)	Age Adjusted Rate per 10,000	2016 to 2019	27.0	22.7	ABOVE	19.8	ABOVE
	All Cancer Deaths	Age Adjusted Death Rate per 100,000	2015 to 2019	166.2	142.2	ABOVE	144.6	ABOVE
	Lung Cancer Deaths	Age Adjusted Death Rate per 100,000	2015 to 2019	29.1	27.6	NO DIFFERENCE	31.9	NO DIFFERENCE
	Smoking	% of Adults	2018	19.3	16.7	ABOVE	15.4	ABOVE
	Obesity	% of Adults	2018	36.2	30.5	ABOVE	28.2	ABOVE
	Heat Related Illness (ED)	Age Adjusted Rate per 10,000	2016 to 2019	SUPPRESSED	0.7	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