





| Community Data Summary: ROSELAND BORO | | | | department of environmental protection TRACKING | | | | |
|---------------------------------------|------------------------------|--|--------------|---|---------|-----------------------|------------|----------------------|
| Issue | Indicator | Units | Time Period | ROSELAND BORO | ESSEX | County Comparison* | NEW JERSEY | State Comparison* |
| Demographics | Population | Total Population | 2016 to 2020 | 5,841 | 798,698 | | 8,885,418 | |
| | Poverty | % Under 2 times Poverty | 2016 to 2020 | 7.2 | 32.1 | 41 | 22.1 | 15 |
| | Minority | % Minority | 2016 to 2020 | 20.8 | 70.0 | 32 | 45.3 | 42 |
| | Health Insurance | % with no Insurance | 2016 to 2020 | 1.8 | 11.3 | 36 | 7.6 | 15 |
| Environment | Air Cancer Risk | Risk per Million | 2017 | 183 | 239 | 23 | 155 | 74 |
| | Air Non Cancer | Combined Hazard Index | 2017 | 2.8 | 3.7 | 18 | 2.2 | 77 |
| | Air Quality Index (AQI) | Days AQI above 100 (3 yr Avg) | 2018 to 2020 | 3.0 | 3.7 | 18 | 3.2 | 46 |
| | Community Drinking Water | Number of MCL, TT and AL exceedances(3 yr) | 2019 to 2021 | 0 | 22 | 0 | 30 | 0 |
| | 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 | 1.8 | 3.1 | 57 | 3.9 | 62 |
| | Surface Water Quality | % Designated Uses Not Supported | 2016 | 100.0 | 92.4 | 80 | 72 | 91 |
| | Flooding (Urban Land Cover) | % Urban Land Use Area Flooded | 2021 | 7.7 | 17.4 | 68 | 12.1 | 54 |
| Sites | Air Permit Sources | Sites per Sq Mile | 2022 | 1.05 | 2.20 | 18 | 1.05 | 61 |
| | Combined Sewer Overflow | Number per Town | 2019 | 0 | 19 | 0 | 212 | 0 |
| | Brownfield Development Areas | | 2019 | 0 | 2 | 0 | 39 | 0 |
| | Contaminated Sites | Sites per Sq Mile | 2022 | 2.44 | 9.39 | 23 | 3.85 | 57 |
| | Scrap Metal Facilities | Sites per Sq Mile | 2022 | 0.00 | 0.24 | 34 | 0.07 | 26 |
| Built Environment | Age of Housing | % Pre1950 | 2016 to 2020 | 19.7 | 40.8 | 18 | 25.2 | 42 |
| | Radon | % tests > 4 pCi/L | 1985 to 2015 | 8.0 | 5.0 | 86 | 12.3 | 38 |
| | Open Space (OS) | Pop. >1/4 mi. from OS per acre of OS | 2022 | 7.8 | 2322.3 | 18 | 525.2 | 57 |
| | Traffic | % Population 1000 ft heavy traffic | 2018 | 15.2 | 20.6 | 77 | 9.3 | 77 |
| Public Health** | Low Birth Weight | % All Births < 5 lb, 8 oz | 2016 to 2020 | 8.0 | 9.5 | NO DIFFERENCE | 7.9 | NO DIFFERENCE |
| | 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 | SUPPRESSED | 107.4 | SUPPRESSED | 55.7 | SUPPRESSED |
| | Heart Attack (AMI) (IP) | Age Adjusted Rate per 10,000 | 2016 to 2019 | 12.5 | 16.4 | NO DIFFERENCE | 16.3 | NO DIFFERENCE |
| | Heart Disease Deaths | Age Adjusted Death Rate per 100,000 | 2015 to 2019 | 122.5 | 162.9 | NO DIFFERENCE | 163.7 | BELOW |
| | COPD (ED) | Age Adjusted Rate per 10,000 | 2016 to 2019 | SUPPRESSED | 29.5 | SUPPRESSED | 24.6 | SUPPRESSED |
| | Stroke (IP) | Age Adjusted Rate per 10,000 | 2016 to 2019 | 17.9 | 22.7 | NO DIFFERENCE | 19.8 | NO DIFFERENCE |
| | All Cancer Deaths | Age Adjusted Death Rate per 100,000 | 2015 to 2019 | 140.9 | 142.2 | NO DIFFERENCE | 144.6 | NO DIFFERENCE |
| | Lung Cancer Deaths | Age Adjusted Death Rate per 100,000 | 2015 to 2019 | SUPPRESSED | 27.6 | SUPPRESSED | 31.9 | SUPPRESSED |
| | Smoking | % of Adults | 2018 | 9.7 | 16.7 | BELOW | 15.4 | BELOW |
| | Obesity | % of Adults | 2018 | 21.4 | 30.5 | BELOW | 28.2 | BELOW |
| | 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