Community Data Summary: BOUND BROOK BORG







| Community Data Summary: BOUND BROOK BORO | | | | department of environmental protection TRACKING New Jersey Department of Health | | | | |
|--|------------------------------|--|--------------|---|----------|-----------------------|------------|----------------------|
| Issue | Indicator | Units | Time Period | BOUND BROOK BORO | SOMERSET | County Comparison* | NEW JERSEY | State Comparison* |
| Demographics | Population | Total Population | 2016 to 2020 | 10,254 | 330,151 | | 8,885,418 | |
| | Poverty | % Under 2 times Poverty | 2016 to 2020 | 24.0 | 12.3 | 95 | 22.1 | 77 |
| | Minority | % Minority | 2016 to 2020 | 60.2 | 44.9 | 90 | 45.3 | 88 |
| | Health Insurance | % with no Insurance | 2016 to 2020 | 18.3 | 5.4 | 100 | 7.6 | 97 |
| Environment | Air Cancer Risk | Risk per Million | 2017 | 214 | 144 | 90 | 155 | 82 |
| | Air Non Cancer | Combined Hazard Index | 2017 | 2.8 | 2.0 | 90 | 2.2 | 73 |
| | Air Quality Index (AQI) | Days AQI above 100 (3 yr Avg) | 2018 to 2020 | 3.8 | 3.4 | 67 | 3.2 | 61 |
| | Community Drinking Water | Number of MCL, TT and AL exceedances(3 yr) | 2019 to 2021 | 0 | 2 | 0 | 30 | 0 |
| | Private Wells | % of Private Wells above Primary Standard | 2002 to 2018 | 27.6 | 22.4 | 82 | 14.5 | 86 |
| | Ground Water/Soil | % Area Restricted Use | 2022 | 33.4 | 6.3 | 95 | 3.9 | 98 |
| | Surface Water Quality | % Designated Uses Not Supported | 2016 | 83.3 | 80.7 | 71 | 72 | 61 |
| | Flooding (Urban Land Cover) | % Urban Land Use Area Flooded | 2021 | 15.9 | 4.8 | 86 | 12.1 | 69 |
| Sites | Air Permit Sources | Sites per Sq Mile | 2022 | 2.11 | 0.48 | 95 | 1.05 | 86 |
| | Combined Sewer Overflow | Number per Town | 2019 | 0 | 0 | 0 | 212 | 0 |
| | Brownfield Development Areas | Number per Town | 2019 | 0 | 1 | 0 | 39 | 0 |
| | Contaminated Sites | Sites per Sq Mile | 2022 | 10.21 | 1.16 | 95 | 3.85 | 90 |
| | Scrap Metal Facilities | Sites per Sq Mile | 2022 | 0.05 | 0.02 | 71 | 0.07 | 75 |
| Built Environment | Age of Housing | % Pre1950 | 2016 to 2020 | 44.1 | 14.3 | 95 | 25.2 | 83 |
| | Radon | % tests > 4 pCi/L | 1985 to 2015 | 8.0 | 20.0 | 5 | 12.3 | 36 |
| | Open Space (OS) | Pop. >1/4 mi. from OS per acre of OS | 2022 | 16.9 | 354.5 | 95 | 525.2 | 73 |
| | Traffic | % Population 1000 ft heavy traffic | 2018 | 9.3 | 12.9 | 62 | 9.3 | 64 |
| Public Health** | Low Birth Weight | % All Births < 5 lb, 8 oz | 2016 to 2020 | 8.6 | 7.2 | NO DIFFERENCE | 7.9 | NO DIFFERENCE |
| | Childhood Blood Lead | % Children tested > 5 µg/dL | 2019 (SFY) | N/A | 1.7 | SUPPRESSED | 2.3 | SUPPRESSED |
| | Asthma (ED) | Age Adjusted Rate per 10,000 | 2016 to 2019 | 69.0 | 22.2 | ABOVE | 55.7 | ABOVE |
| | Heart Attack (AMI) (IP) | Age Adjusted Rate per 10,000 | 2016 to 2019 | 27.6 | 11.5 | ABOVE | 16.3 | ABOVE |
| | Heart Disease Deaths | Age Adjusted Death Rate per 100,000 | 2015 to 2019 | 170.8 | 134.4 | NO DIFFERENCE | 163.7 | NO DIFFERENCE |
| | COPD (ED) | Age Adjusted Rate per 10,000 | 2016 to 2019 | 33.0 | 9.0 | ABOVE | 24.6 | ABOVE |
| | | Age Adjusted Rate per 10,000 | 2016 to 2019 | 28.2 | 14.4 | ABOVE | 19.8 | ABOVE |
| | All Cancer Deaths | Age Adjusted Death Rate per 100,000 | 2015 to 2019 | 137.2 | 125.7 | NO DIFFERENCE | 144.6 | NO DIFFERENCE |
| | Lung Cancer Deaths | Age Adjusted Death Rate per 100,000 | 2015 to 2019 | SUPPRESSED | 24.1 | SUPPRESSED | 31.9 | SUPPRESSED |
| | Smoking | % of Adults | 2018 | 16.4 | 12.4 | ABOVE | 15.4 | ABOVE |
| | Obesity | % of Adults | 2018 | 31.6 | 27.2 | 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 heath indicators are based on 95% Confidence Interval

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