

# Community Data Summary: HAMILTON TWP



| Issue             | Indicator                    | Units                                      | Time Period  | HAMILTON TWP | MERCER  | County Comparison* | NEW JERSEY | State Comparison* |
|-------------------|------------------------------|--|--------------|--------------|---------|--------------------|------------|-------------------|
| Demographics      | Population                   | Total Population                           | 2016 to 2020 | 87,258       | 368,085 |                    | 8,885,418  |                   |
|                   | Poverty                      | % Under 2 times Poverty                    | 2016 to 2020 | 19.9         | 23.8    | 83                 | 22.1       | 67                |
|                   | Minority                     | % Minority                                 | 2016 to 2020 | 36.5         | 51.2    | 42                 | 45.3       | 69                |
|                   | Health Insurance             | % with no Insurance                        | 2016 to 2020 | 5.9          | 7.1     | 75                 | 7.6        | 65                |
| Environment       | Air Cancer Risk              | Risk per Million                           | 2017         | 151          | 136     | 83                 | 155        | 61                |
|                   | Air Non Cancer               | Combined Hazard Index                      | 2017         | 2.3          | 2.1     | 83                 | 2.2        | 63                |
|                   | Air Quality Index (AQI)      | Days AQI above 100 (3 yr Avg)              | 2018 to 2020 | 4.6          | 4.3     | 58                 | 3.2        | 79                |
|                   | Community Drinking Water     | Number of MCL, TT and AL exceedances(3 yr) | 2019 to 2021 | 8            | 8       | MCL or AL          | 30         | MCL or AL         |
|                   | Private Wells                | % of Private Wells above Primary Standard  | 2002 to 2018 | 6.1          | 26.7    | 12                 | 14.5       | 33                |
|                   | Ground Water/Soil            | % Area Restricted Use                      | 2022         | 1.8          | 2.2     | 58                 | 3.9        | 62                |
|                   | Surface Water Quality        | % Designated Uses Not Supported            | 2016         | 83.8         | 83.1    | 42                 | 72         | 63                |
|                   | Flooding (Urban Land Cover)  | % Urban Land Use Area Flooded              | 2021         | 6.2          | 5.2     | 75                 | 12.1       | 49                |
| Sites             | Air Permit Sources           | Sites per Sq Mile                          | 2022         | 1.19         | 0.65    | 83                 | 1.05       | 69                |
|                   | Combined Sewer Overflow      | Number per Town                            | 2019         | 0            | 1       | 0                  | 212        | 0                 |
|                   | Brownfield Development Areas | Number per Town                            | 2019         | 0            | 2       | 0                  | 39         | 0                 |
|                   | Contaminated Sites           | Sites per Sq Mile                          | 2022         | 2.58         | 1.96    | 58                 | 3.85       | 59                |
|                   | Scrap Metal Facilities       | Sites per Sq Mile                          | 2022         | 0.08         | 0.04    | 83                 | 0.07       | 81                |
| Built Environment | Age of Housing               | % Pre1950                                  | 2016 to 2020 | 23.3         | 28.6    | 58                 | 25.2       | 48                |
|                   | Radon                        | % tests > 4 pCi/L                          | 1985 to 2015 | 7.0          | 14.0    | 25                 | 12.3       | 35                |
|                   | Open Space (OS)              | Pop. >1/4 mi. from OS per acre of OS       | 2022         | 7.7          | 388.5   | 58                 | 525.2      | 56                |
|                   | Traffic                      | % Population 1000 ft heavy traffic         | 2018         | 10.7         | 13.4    | 67                 | 9.3        | 66                |
| Public Health**   | Low Birth Weight             | % All Births < 5 lb, 8 oz                  | 2016 to 2020 | 6.6          | 8.1     | BELOW              | 7.9        | BELOW             |
|                   | Childhood Blood Lead         | % Children tested > 5 µg/dL                | 2019 (SFY)   | 1.9          | 3.5     | BELOW              | 2.3        | NO DIFFERENCE     |
|                   | Asthma (ED)                  | Age Adjusted Rate per 10,000               | 2016 to 2019 | 27.1         | 82.3    | NO DIFFERENCE      | 55.7       | BELOW             |
|                   | Heart Attack (AMI) (IP)      | Age Adjusted Rate per 10,000               | 2016 to 2019 | 8.9          | 18.4    | NO DIFFERENCE      | 16.3       | BELOW             |
|                   | Heart Disease Deaths         | Age Adjusted Death Rate per 100,000        | 2015 to 2019 | 183.9        | 156.8   | ABOVE              | 163.7      | ABOVE             |
|                   | COPD (ED)                    | Age Adjusted Rate per 10,000               | 2016 to 2019 | 8.8          | 29.1    | NO DIFFERENCE      | 24.6       | BELOW             |
|                   | Stroke (IP)                  | Age Adjusted Rate per 10,000               | 2016 to 2019 | 9.5          | 23.5    | NO DIFFERENCE      | 19.8       | BELOW             |
|                   | All Cancer Deaths            | Age Adjusted Death Rate per 100,000        | 2015 to 2019 | 172.3        | 144.6   | ABOVE              | 144.6      | ABOVE             |
|                   | Lung Cancer Deaths           | Age Adjusted Death Rate per 100,000        | 2015 to 2019 | 41.4         | 31.4    | ABOVE              | 31.9       | ABOVE             |
|                   | Smoking                      | % of Adults                                | 2018         | 16.3         | 15.4    | ABOVE              | 15.4       | ABOVE             |
|                   | Obesity                      | % of Adults                                | 2018         | 31.2         | 31.1    | ABOVE              | 28.2       | ABOVE             |
|                   | Heat Related Illness (ED)    | Age Adjusted Rate per 10,000               | 2016 to 2019 | SUPPRESSED   | 1.3     | 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