Air Quality Index (AQI)

Legend
- Municipalities
- SOUTH BRUNSWICK TWP

Average AQI Days
- 0 - 1
- 1.5 - 3
- 3.5 - 6.5
- 7 - 12

Days above 100 (3 yr Avg)
2018 to 2020

Date: 4/18/2022
Community Drinking Water

Legend

- Counties
- SOUTH BRUNSWICK TWP Municipalities

MCL and TT Violations and AL Exceedances

- 0
- 1 - 5
- 6 - 10
- 11 - 15
- 16 - 30

Date: 4/12/2022
Legend
- Counties
- Municipalities

SOUTH BRUNSWICK TWP

Deed Notice Areas
Groundwater Contamination Areas (CKE)
Groundwater Contamination Areas (CEA)

Counties
- HILLSBOROUGH TWP
- MONTGOMERY TWP
- FRANKLIN TWP
- EAST BRUNSWICK TWP
- ROCKY HILL BORO
- MONTGOMERY TWP
- PRINCETON
- PLAINSBORO TWP
- CRANBURY TWP
- WEST WINDSOR TWP
- MILLTOWN BORO
- HELMETTA BORO
- JAMESBURG BORO
- MONROE TWP

Municipalities

Date: 4/12/2022

0 0.5 1

Miles
Surface Water Quality

**Legend**
- Counties
- Municipalities
- SOUTH BRUNSWICK TWP

<table>
<thead>
<tr>
<th>Impaired (Percent)</th>
<th>20</th>
<th>40</th>
<th>66.</th>
</tr>
</thead>
<tbody>
<tr>
<td>NA</td>
<td>25</td>
<td>50</td>
<td>75</td>
</tr>
<tr>
<td>0</td>
<td>33.</td>
<td>60</td>
<td>80</td>
</tr>
</tbody>
</table>

**Date:** 4/12/2022

**Municipalities**
- SOUTH BRUNSWICK TWP
- MONROE TWP
- NORTH BRUNSWICK TWP
- MILLTOWN BORO
- SPOTSWOOD BORO
- SAYREVILLE BORO
- SOUTH RIVER BORO
- ROCKY HILL BORO
- HILLSBOROUGH TWP
- MONTGOMERY TWP
- WEST WINDSOR TWP
- PRINCETON
- MANALAPAN TWP
- OLD BRIDGE TWP
- EDISON TWP
- HIGHLAND PARK BORO
- NEW BRUNSWICK CITY
- PISCATAWAY TWP
- MONROE TWP
- MIDDLESEX

**Counties**
- SOUTH BRUNSWICK TWP
- MONROE TWP
- NORTH BRUNSWICK TWP
- MONROE TWP
New Jersey’s **Surface Water Quality Standards (SWQS)** establish the designated uses of the State's surface waters, classify surface waters based on those uses, and specify the water quality criteria and other policies necessary to attain those uses. Designated uses include water supply for drinking, agriculture and industrial uses, fish consumption, shellfish resources, propagation of fish and wildlife, and recreation.

The table below show the designated use information for your municipality. For more information on Surface Water Quality, see the Healthy Community Planning Report for this municipality.

<table>
<thead>
<tr>
<th>AU_name</th>
<th>Aquatic_General</th>
<th>Aquatic_Trout</th>
<th>Water_Supply</th>
<th>Recreation</th>
<th>Shellfish</th>
<th>Fish_Consumption</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sixmile Run (above Middlebush Rd)</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Attaining</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Ireland Brook</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Attaining</td>
<td>Insufficient Data</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Millstone R (HeathcoteBk to Harrison St)</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
</tr>
<tr>
<td>Millstone R (Blackwell Mills to BedenBk)</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
<td>Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
</tr>
<tr>
<td>Millstone R (Beden Bk to Heathcote Bk)</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Manalapan Brook (below Lake Manalapan)</td>
<td>Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
</tr>
<tr>
<td>Shallow Brook (Devils Brook)</td>
<td>Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
<td>Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Lawrence Bk (above Deans Pond dam)</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
<td>Insufficient Data</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Devils Brook</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Oakeys Brook</td>
<td>Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Cedar Brook (Cranbury Brook)</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
<td>Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Lawrence Bk (Church Lane to Deans Pond)</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
</tr>
<tr>
<td>Heathcote Brook</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Attaining</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Great Ditch / Pigeon Swamp</td>
<td>Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
</tbody>
</table>
Contaminated Sites

SOUTH BRUNSWICK TWP

Legend

- Counties
- SOUTH BRUNSWICK TWP
- Municipalities

Known Contaminated Sites

Density Weighting

- 0
- 1
- Other
- 2

Date: 4/12/2022

0 0.5 1

Miles

N

Counties

Legend

SOUTH BRUNSWICK TWP

Legend

Municipalities

Legend

Density Weighting

0
1
Other
2

Date: 4/12/2022

0 0.5 1

Miles

N

Counties

Legend

SOUTH BRUNSWICK TWP

Legend

Municipalities

Legend

Density Weighting

0
1
Other
2

Date: 4/12/2022

0 0.5 1

Miles

N

Counties

Legend

SOUTH BRUNSWICK TWP

Legend

Municipalities

Legend

Density Weighting

0
1
Other
2

Date: 4/12/2022

0 0.5 1

Miles

N

Counties

Legend

SOUTH BRUNSWICK TWP

Legend

Municipalities

Legend

Density Weighting

0
1
Other
2

Date: 4/12/2022

0 0.5 1

Miles

N

Counties

Legend

SOUTH BRUNSWICK TWP

Legend

Municipalities

Legend

Density Weighting

0
1
Other
2

Date: 4/12/2022

0 0.5 1

Miles

N

Counties

Legend

SOUTH BRUNSWICK TWP

Legend

Municipalities

Legend

Density Weighting

0
1
Other
2

Date: 4/12/2022

0 0.5 1

Miles

N

Counties

Legend

SOUTH BRUNSWICK TWP

Legend

Municipalities

Legend

Density Weighting

0
1
Other
2

Date: 4/12/2022

0 0.5 1

Miles

N

Counties

Legend

SOUTH BRUNSWICK TWP

Legend

Municipalities

Legend

Density Weighting

0
1
Other
2

Date: 4/12/2022

0 0.5 1

Miles

N

Counties

Legend

SOUTH BRUNSWICK TWP

Legend

Municipalities

Legend

Density Weighting

0
1
Other
2

Date: 4/12/2022

0 0.5 1

Miles

N

Counties

Legend

SOUTH BRUNSWICK TWP

Legend

Municipalities

Legend

Density Weighting

0
1
Other
2

Date: 4/12/2022

0 0.5 1

Miles

N

Counties

Legend

SOUTH BRUNSWICK TWP

Legend

Municipalities

Legend

Density Weighting

0
1
Other
2

Date: 4/12/2022

0 0.5 1

Miles

N

Counties

Legend

SOUTH BRUNSWICK TWP

Legend

Municipalities

Legend

Density Weighting

0
1
Other
2

Date: 4/12/2022

0 0.5 1

Miles

N
Low Birth Weight

South Brunswick Twp

Legend
- Municipalities
- South Brunswick Twp

State Comparison
- Above
- Below
- No Difference
- Suppressed

Middlesex

State Comparison
- Birth Rate
- Low Birth Weight (% All Births < 5 lb, 8 oz)
- 2016 to 2020
- Date: 4/15/2022

Municipalities
- Above
- Below
- No Difference
- Suppressed

Legend
- Municipalities
- South Brunswick Twp

Date: 4/15/2022

Birth Rate
Low Birth Weight (% All Births < 5 lb, 8 oz)
2016 to 2020
0 1.5 3
Miles

Legend
- Municipalities
- South Brunswick Twp
Asthma (Emergency Department)

**State Comparison**

- **Above**
- **Below**
- **No Difference**
- **Suppressed**

**Legend**

- municipalities
- South Brunswick Twp
- South Brunswick Twp

**Middlesex**

<table>
<thead>
<tr>
<th>Date: 4/12/2022</th>
<th>0</th>
</tr>
</thead>
<tbody>
<tr>
<td>Emergency Department Visits for Asthma</td>
<td>1.5 Miles</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Age-adjusted Rate per 10,000 People</th>
<th>2016 to 2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>Municipalities</td>
<td>South Brunswick Twp</td>
</tr>
</tbody>
</table>

**Municipalities**

- Middlesex Boro
- South Plainfield Boro
- Woodbridge Twp
- Perth Amboy City
- South Amboy City
- Franklin Township
- Woodbridge Township
- Carteret Boro
- Metuchen Boro
- Edison Twp
- Highland Park Boro
- Sayreville Boro
- Sayreville
- South Brunswick Twp
- North Brunswick Twp
- East Brunswick Twp
- South River Boro
- Piscataway Twp
- Plainsboro Twp
- Cranbury Twp
- Monroe Twp
- New Brunswick City
- Old Bridge Twp
- South Brunswick Twp
Heart Attack (AMI) (Inpatient)

Legend
- Municipalities
- South Brunswick Twp

State Comparison
- Above
- Below
- No Difference
- Suppressed

South Brunswick Twp

Middlesex

Date: 4/11/2022

Age-adjusted Rate per 10,000 People 2016 to 2019
Inpatient Visits for AMI (Acute Myocardial Infarction)

Legend
- Municipalities
- South Brunswick Twp
Heart Disease Deaths

Legend
- Municipalities
- South Brunswick Twp

State Comparison
- Above
- Below
- No Difference
- Suppressed

Middlesex
Age-adjusted Death Rate per 100,000 People
2015 to 2019
Deaths for Heart Disease

Legend
- Municipalities
- South Brunswick Twp

Date: 4/16/2022

Miles
COPD (Emergency Department)

Legend
- Municipalities
- South Brunswick Twp

State Comparison
- Above
- Below
- No Difference
- Suppressed

Middlesex

Age-adjusted Rate per 10,000 People 2016 to 2019
Emergency Department Visits for COPD
Date: 4/12/2022

0 1.5 3 Miles

Municipalities:
- South Brunswick Twp
- Middlesex
- Piscataway Twp
- South Plainfield Boro
- Metuchen Boro
- Edison Twp
- South Amboy City
- Perth Amboy City
- Carteret Boro
- Woodbridge Twp
- Sayreville Boro
- New Brunswick City
- Highland Park Boro
- East Brunswick Twp
- Spotswood Boro
- Old Bridge Twp
- Monroe Twp
- Cranbury Twp
- Plainsboro Twp

Emergency Department Visits for COPD:
- Above
- Below
- No Difference
- Suppressed
State Comparison

- **Above**
- **Below**
- **No Difference**
- **Suppressed**

Legend

- Municipalities
- South Brunswick Twp

Middlesex

Age-adjusted Rate per 10,000 People 2016 to 2019
Inpatient Visits for Stroke
Date: 4/14/2022

0 1.5 3 Miles

Map showing stroke (inpatient) rates for various municipalities in Middlesex County, New Jersey, with a legend indicating above, below, no difference, and suppressed categories.
All Cancer Deaths

South Brunswick Twp

Legend
- Municipalities
- South Brunswick Twp

State Comparison
- Above
- Below
- No Difference
- Suppressed

Middlesex

Date: 4/17/2022

Age-adjusted Death Rate per 100,000 People
2015 to 2019
Deaths for Cancer

Legend
- Municipalities
- South Brunswick Twp

Above
Below
No Difference
Suppressed
Lung Cancer Deaths

South Brunswick Twp

Legend
- Municipalities
- South Brunswick Twp

State Comparison
- Above
- Below
- No Difference
- Suppressed

Middlesex

Age-adjusted Death Rate per 100,000 People
2015 to 2019
Deaths for Lung Cancer

Date: 4/17/2022

Legends
- Municipalities
- South Brunswick Twp

State Comparison
- Above
- Below
- No Difference
- Suppressed

Miles

0 1.5 3
Heat Related Illness (Emergency Department)

South Brunswick Twp

Legend

- Municipalities
- South Brunswick Twp

State Comparison

- Above
- Below
- No Difference
- Suppressed

Middlesex

Age-adjusted Rate per 10,000 People 2016 to 2019
Emergency Department Visits for Heat Related Illness

Date: 4/14/2022

Municipalities

- Above
- Below
- No Difference
- Suppressed

Legend

- Municipalities
- South Brunswick Twp