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 shows 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>Raritan R Lwr (I-287 Piscatway-Millstone)</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>Middle Brook</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>Green Bk (below Bound Brook)</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Attaining</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
</tr>
</tbody>
</table>
Flooding (Urban Land Cover)

Legend
- Counties
- BOUND BROOK BORO
- Municipalities

- Urban Land
- Urban Land Flooded
- Toll Road
- Interstate
- US Highway
- State Highway
- Impacted Roads

BOUND BROOK BORO

SOMERSET

Impacted roads show only county level or higher routes in flooding areas.

Date: 4/12/2022

0 0.1 0.2 Miles

BOUND BROOK BORO

Municipalities

BRIDGEWATER TWP

22

MIDDLESEX BORO

SOUTH BOUND BROOK BORO

FRANKLIN TWP
Scrap Metal Facilities

BOUND BROOK BORO

Legend

- Municipalities
- BOUND BROOK BORO
- Scrap Metal Facility

Sites Per Square Mile

- 0 - 0.29
- 0.30 - 1.1
- 1.2 - 2.2
- 2.3 - 4.4
- 4.5 - 8.3

SOMERSET

Scrap Metal Processing Sites per Sq Mile 2022

Date: 4/19/2022

0 0.1 0.2 Miles

BOUND BROOK BORO
Asthma (Emergency Department)

State Comparison

Legend

Municipalities
Bound Brook Boro

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

Date: 4/12/2022

Legend

Above
Below
No Difference
Suppressed

Bound Brook Boro

Somerset
# Heart Disease Deaths

## Bound Brook Boro

<table>
<thead>
<tr>
<th>Legend</th>
<th>State Comparison</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image1" alt="Municipalities" /></td>
<td>Above</td>
</tr>
<tr>
<td><img src="image2" alt="Bound Brook Boro" /></td>
<td>Below</td>
</tr>
<tr>
<td><img src="image3" alt="No Difference" /></td>
<td>Suppressed</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Date: 4/16/2022</th>
<th>0</th>
<th>1.5</th>
<th>3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Miles</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## Somerset

**Age-adjusted Death Rate per 100,000 People 2015 to 2019**

**Deaths for Heart Disease**

<table>
<thead>
<tr>
<th>Municipalities</th>
<th>Above</th>
<th>Below</th>
<th>No Difference</th>
<th>Suppressed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bound Brook Boro</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Legend**

- Municipalities
- Bound Brook Boro

**State Comparison**

- Above
- Below
- No Difference
- Suppressed

**Date:** 4/16/2022
COPD (Emergency Department)

**Bound Brook Boro**

**Legend**
- Municipalities
- Bound Brook Boro

**State Comparison**
- Above
- Below
- No Difference
- Suppressed

**Somerset**

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

**Legend**
- Municipalities
- Bound Brook Boro

**State Comparison**
- Above
- Below
- No Difference
- Suppressed

Miles

<table>
<thead>
<tr>
<th>Township</th>
<th>Visits for COPD</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bound Brook Boro</td>
<td>0</td>
</tr>
<tr>
<td>Montegomery Twp</td>
<td></td>
</tr>
<tr>
<td>Bernardsville Boro</td>
<td></td>
</tr>
<tr>
<td>Bernards Twp</td>
<td></td>
</tr>
<tr>
<td>Warren Twp</td>
<td></td>
</tr>
<tr>
<td>Green Brook Twp</td>
<td></td>
</tr>
<tr>
<td>Watchung Boro</td>
<td></td>
</tr>
<tr>
<td>Manville Boro</td>
<td></td>
</tr>
<tr>
<td>Franklin Twp</td>
<td></td>
</tr>
<tr>
<td>Hillsborough Twp</td>
<td></td>
</tr>
<tr>
<td>Montgomery Twp</td>
<td></td>
</tr>
<tr>
<td>Far Hills Boro</td>
<td></td>
</tr>
<tr>
<td>Bridgewater Twp</td>
<td></td>
</tr>
<tr>
<td>Somerset Boro</td>
<td></td>
</tr>
<tr>
<td>Branchburg Twp</td>
<td></td>
</tr>
<tr>
<td>Bedminster Twp</td>
<td></td>
</tr>
</tbody>
</table>

**Bound Brook Boro**

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

- Municipalities
- Bound Brook Boro

**Legend**
- Municipalities
- Bound Brook Boro

**State Comparison**
- Above
- Below
- No Difference
- Suppressed

Miles

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</tr>
<tr>
<td>Branchburg Twp</td>
<td></td>
</tr>
<tr>
<td>Bedminster Twp</td>
<td></td>
</tr>
</tbody>
</table>
Lung Cancer Deaths

Bound Brook Boro

Somerset

Legend

<table>
<thead>
<tr>
<th>Municipalities</th>
<th>Bound Brook Boro</th>
</tr>
</thead>
<tbody>
<tr>
<td>Municipalities</td>
<td>Bound Brook Boro</td>
</tr>
</tbody>
</table>

State Comparison

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

Legend

Municipalities

Above
Below
No Difference
Suppressed

Date: 4/17/2022

Bound Brook Boro

Somerset

Legend

Municipalities

Above
Below
No Difference
Suppressed

Date: 4/17/2022

Bound Brook Boro

Somerset

Legend

Municipalities

Above
Below
No Difference
Suppressed

Date: 4/17/2022

Bound Brook Boro

Somerset

Legend

Municipalities

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Date: 4/17/2022

Bound Brook Boro

Somerset

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Date: 4/17/2022

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Municipalities

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Below
No Difference
Suppressed

Date: 4/17/2022

Bound Brook Boro

Somerset

Legend

Municipalities

Above
Heat Related Illness (Emergency Department)

**State Comparison**

- **Bound Brook Boro**
- **Somerset**

**Legend**
- Municipalities
- Bound Brook Boro

**Bound Brook Boro**

**Somerset**

**Legend**
- Municipalities
- Bound Brook Boro

**State Comparison**

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

**Age-adjusted Rate**

per 10,000 People

**Emergency Department Visits for**

Heat Related Illness

**Date:** 4/14/2022

**Miles**

- 0
- 1.5
- 3