Air Non Cancer

BEDMINSTER TWP

Legend

<table>
<thead>
<tr>
<th>Hazard Index</th>
<th>Color</th>
</tr>
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<tbody>
<tr>
<td>0.75 - 1.00</td>
<td>Light Green</td>
</tr>
<tr>
<td>1.01 - 2.00</td>
<td>Green</td>
</tr>
<tr>
<td>2.01 - 3.00</td>
<td>Light Blue</td>
</tr>
<tr>
<td>3.01 - 4.00</td>
<td>Blue</td>
</tr>
<tr>
<td>4.01 - 8.09</td>
<td>Dark Blue</td>
</tr>
</tbody>
</table>

Date: 4/11/2022

Combined Hazard Index:

- 0.75 - 1.00
- 1.01 - 2.00
- 2.01 - 3.00
- 3.01 - 4.00
- 4.01 - 8.09
Surface Water Quality

BEDMINISTER TWP

SOMERSET

Legend

- Counties
- Municipalities
- BEDMINISTER TWP

Impaired (Percent)

- NA
- 0
- 20
- 25
- 33.3
- 40
- 50
- 60
- 66.6
- 75
- 80
- 100

Date: 4/14/2022

Mileage Scale

0 0.5 1

Bedminster Twp

Peapack-Gladstone Boro

Mendham Twp

Chester Twp

Mendham Boro

Far Hills Boro

Bernardsville Boro

Washington Twp

Warren Twp

Bridgewater Twp

Branchburg Twp

Readington Twp

Tewksbury Twp

Somerset

Legend

- Counties
- Municipalities
- BEDMINISTER TWP

Impaired (Percent)

- NA
- 0
- 20
- 25
- 33.3
- 40
- 50
- 60
- 66.6
- 75
- 80
- 100

Date: 4/14/2022

Mileage Scale

0 0.5 1

Bedminster Twp

Peapack-Gladstone Boro

Mendham Twp

Chester Twp

Mendham Boro

Far Hills Boro

Bernardsville Boro

Washington Twp

Warren Twp

Bridgewater Twp

Branchburg Twp

Readington Twp

Tewksbury Twp

Somerset
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 NB (incl Mine Bk to Peapack Bk)</td>
<td>Non Attaining</td>
<td>Insufficient Data</td>
<td>Non Attaining</td>
<td>Insufficient Data</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Middle Brook (NB Raritan River)</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>Peapack Brook (below Gladstone Brook)</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>Insufficient Data</td>
<td>Insufficient Data</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Lamington R (Hartzog Brk to Pottersville gage)</td>
<td>Attaining</td>
<td>Non Attaining</td>
<td>Attaining</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Lamington R (HallsRd-HartzogBrk)</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>Attaining</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Raritan R NB (H 28 to Lamington H)</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>Raritan H NB (Peapack Bk to McVickers Bk)</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>Attaining</td>
<td>Insufficient Data</td>
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<td>Insufficient Data</td>
</tr>
<tr>
<td>Raritan H NB (Lamington R to Mine Bk)</td>
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<td>Attaining</td>
<td>Non Attaining</td>
<td>NA</td>
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<tr>
<td>Pottersville trib (Lamington Hiver)</td>
<td>Attaining</td>
<td>Non Attaining</td>
<td>Insufficient Data</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
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</tbody>
</table>
Low Birth Weight

State Comparison

Legend
- Municipalities
- Bedminster Twp

Bedminster Twp

Bedminster Twp

Somerset

Date: 4/16/2022

State Comparison

Birth Rate
Low Birth Weight
(\% All Births < 5 lb, 8 oz)
2016 to 2020

Date: 4/16/2022

Miles

Legend
- Above
- Below
- No Difference
- Suppressed
Asthma (Emergency Department)

**Bedminster Twp**

**Legend**
- Municipalities
- Bedminster Twp

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

**Somerset**

Age-adjusted Rate per 10,000 People 2016 to 2019

Emergency Department Visits for Asthma

Date: 4/12/2022

Legends:
- Municipalities
- Bedminster Twp

Map showing Municipalities in Somerset County, New Jersey, with a focus on Bedminster Twp. The map includes various municipalities such as Bernardsville Boro, Somerset, Watchung Boro, Manville Boro, Franklin Twp, and others. The map also indicates the percentage of asthmatic emergency department visits for the period 2016 to 2019, with a date of 4/12/2022.
Heart Attack (AMI) (Inpatient)

State Comparison

Legend
- Municipalities
- Bedminster Twp

Bedminster Twp

Somerset

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

Date: 4/12/2022

Legend
- Above
- Below
- No Difference
- Suppressed

Miles
0 1.25 2.5

Date: 4/12/2022

Inpatient Visits for AMI (Acute Myocardial Infarction)
Heart Disease Deaths

Legend
- Municipalities
- Bedminster Twp

State Comparison
- Above
- Below
- No Difference
- Suppressed

Bedminster Twp

Somerset

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

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

State Comparison

Legend
- Municipalities
- Bedminster Twp

<table>
<thead>
<tr>
<th>Above</th>
<th>Below</th>
<th>No Difference</th>
<th>Suppressed</th>
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</thead>
</table>

State Comparison

Municipalities
- Bedminster Twp
- Bernardsville Boro
- Bernards Township
- Warren Township
- Green Brook Township
- Watchung Borough
- Manville Borough
- Franklin Township
- Montgomery Township
- Hillsborough Township
- Bridgewater Township
- Branchburg Township
- Raritan Borough
- Downtown

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

Date: 4/13/2022

0 1.5 3

Miles

Legend
- Municipalities
- Bedminster Twp
All Cancer Deaths

**Legend**
- Municipalities
- Bedminster Twp

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

**Bedminster Twp**
- MONTGOMERY TWP
- SOMERVILLE BORO
- BERNARDSVILLE BORO
- BERNARDS TWP
- WARREN TWP
- GREEN BROOK TWP
- WATCHUNG BORO
- MANVILLE BORO
- FRANKLIN TWP
- BEDMINSTER TWP
- HILLSBOROUGH TWP
- MONTGOMERY TWP

**Somerset**

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

**Deaths for Cancer**

Date: 4/17/2022
Smoking

Legend

<table>
<thead>
<tr>
<th>Symbol</th>
<th>Bedminster Twp</th>
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<tbody>
<tr>
<td>Municipalties</td>
<td>Bedminster Twp</td>
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State Comparison

State Comparison

<table>
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<th>Smoking Rate</th>
<th>Municipal</th>
<th>% of Adults</th>
</tr>
</thead>
<tbody>
<tr>
<td>2018</td>
<td>Above</td>
<td>Below</td>
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<tr>
<td></td>
<td>Above</td>
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<td></td>
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<td>Below</td>
</tr>
</tbody>
</table>

Date: 4/14/2022

Legend

- Municipalities
- Bedminster Twp
- Above
- Below
- No Difference
- Suppressed

Distance: 0 - 3 Miles

Bedminster Twp

Somerset

Legend:

- Municipalities
- Bedminster Twp

State Comparison:

Smoking Rate
Per Municipal
% of Adults
2018

Date: 4/14/2022

Legend:

- Municipalities
- Bedminster Twp
- Smoking Rate
- Municipal
- % of Adults

Distance: 0 - 3 Miles

Bedminster Twp

Somerset
Heat Related Illness (Emergency Department)

Legend

- Municipalities
- Bedminster Twp

State Comparison

- Above
- Below
- No Difference
- Suppressed

Bedminster Twp

Somerset

Date: 4/14/2022

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

Legend

- Municipalities
- Bedminster Twp

State Comparison

- Above
- Below
- No Difference
- Suppressed

Date: 4/14/2022

Miles

Somerset

Legend

- Municipalities
- Bedminster Twp

State Comparison

- Above
- Below
- No Difference
- Suppressed

Date: 4/14/2022

Miles

Bedminster Twp

Somerset