New Jersey’s [Surface Water Quality Standards (SWQS)](http://example.com) 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.

**What is a Designated Use?**

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>Montville Tribs</td>
<td>Non Attaining</td>
<td>Insufficient Data</td>
<td>Attaining</td>
<td>Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Stony Brook (Boonton)</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>Hackaway H (Boonton dam to Stony Brook)</td>
<td>Attaining</td>
<td>Insufficient Data</td>
<td>Non Attaining</td>
<td>Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
</tr>
<tr>
<td>Troy Brook (above Reynolds Ave)</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Attaining</td>
<td>Insufficient Data</td>
<td>NA</td>
<td>Non Attaining</td>
</tr>
<tr>
<td>Hackaway H (Stony Brook to BM 534 brdg)</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
<td>Insufficient Data</td>
<td>NA</td>
<td>Non Attaining</td>
</tr>
</tbody>
</table>
Flooding (Urban Land Cover)

Legend
- Gray: Urban Land
- Blue: Urban Land Flooded
- Green: Toll Road
- Red: Interstate
- Orange: US Highway
- Light Green: State Highway
- Purple: Impacted Roads

BOONTON TWP

MORRIS

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

Date: 4/13/2022

0 0.225 0.45
Miles

Counties
BOONTON TWP
Municipalities
Contaminated Sites

Legend
- Counties
- BOONTON TWP
- Municipalities

Known Contaminated Sites
Density Weighting
- 0
- 1
- 2
- Other

Date: 4/12/2022

Date: 4/12/2022

Miles

BOONTON TWP

MORRIS

DENVILLE TWP

BOONTON TOWNSHIP

KINNELON BORO

MONTVILLE TWP

BOONTON TWP

DENVILLE TWP

MOUNTAIN LAKES BORO

PARSIPPANY-TROY HILLS TWP
Scrap Metal Facilities

BOONTON TWP

Date: 4/19/2022

MORRIS

Scrap Metal Processing Sites per Sq Mile 2022

Legend

- Municipalities
- BOONTON TWP
- Scrap Metal Facility

Sites Per Square Mile

- Yellow: 0 - 0.29
- Green: 0.30 - 1.1
- Blue: 1.2 - 2.2
- Green: 2.3 - 4.4
- Green: 4.5 - 8.3

Miles

0 0.225 0.45

N
### Asthma (Emergency Department)

#### Legend

- **Municipalities**
- **Boonton Twp**

#### State Comparison

<table>
<thead>
<tr>
<th>Boonton Twp</th>
<th>Morris</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Legend</strong></td>
<td><strong>State Comparison</strong></td>
</tr>
<tr>
<td>- Municipalities</td>
<td>- Above</td>
</tr>
<tr>
<td>- Boonton Twp</td>
<td>- Below</td>
</tr>
<tr>
<td></td>
<td>- No Difference</td>
</tr>
<tr>
<td></td>
<td>- Suppressed</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Age-adjusted Rate per 10,000 People</th>
<th>Date: 4/12/2022</th>
</tr>
</thead>
<tbody>
<tr>
<td>Emergency Department Visits for Asthma</td>
<td>0 2 4</td>
</tr>
</tbody>
</table>

**Mileage**

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

**Municipalities**

- Boonton Twp
- Morris
- Morris Plains Boro
- Middletown
- Montville
- Parsippany-Troy Hills
- Pequannock
- Randolph
- Rockaway
- Roxbury
- West Milford
- Washington
- West Orange
- Westwood

**Date**: 4/12/2022
Date: 4/11/2022

Inpatient Visits for AMI (Acute Myocardial Infarction)

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

Legend
- Municipalities
- Boonton Twp

State Comparison
- Above
- Below
- No Difference
- Suppressed

Heart Attack (AMI) (Inpatient)
Heart Disease Deaths

Boonton Twp

Legend
- Municipalities
- Boonton Twp

State Comparison
- Above
- Below
- No Difference
- Suppressed

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

Date: 4/16/2022

Miles

Legend
- Municipalities
- Boonton Twp

State Comparison
- Above
- Below
- No Difference
- Suppressed

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

Date: 4/16/2022

Miles
Lung Cancer Deaths

Boonton Twp

Legend

- Municipalities
- Boonton Twp

State Comparison

- Above
- Below
- No Difference
- Suppressed

Boonton Twp

Morris

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

Deaths for Lung Cancer

Date: 4/17/2022

Deaths for Lung Cancer

State Comparison

Legend

- Municipalities
- Boonton Twp

No Difference

Above

Below

Suppressed

Miles
Boonton Twp

Smoking Rate Per Municipal % of Adults 2018

Legend
- Municipalities
- Boonton Twp

State Comparison
- Above
- Below
- No Difference
- Suppressed

Date: 4/13/2022

0 2 4 Miles

Boonton Twp Smoking Rate Per Municipal % of Adults 2018
Heat Related Illness (Emergency Department)

State Comparison

Legend
- Municipalities
- Boonton Twp

Boonton Twp

State Comparison

- Above
- Below
- No Difference
- Suppressed

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

Date: 4/14/2022

Boonton Twp

Miles
0 2 4

Legend
- Municipalities
- Boonton Twp

Boonton Twp

Miles
0 2 4