What Is a Designated Use?

New Jersey’s Surface Water Quality Standards (SWQ Standards) 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>Rancocas Ck NB (below Smithville)</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>Barkers Brook (above 40d02m30s)</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>Jacksonville trib (above Barkers Brook)</td>
<td>Insufficient Data</td>
<td>NA</td>
<td>Insufficient Data</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Rancocas Ck SB (below Rt 38)</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
</tr>
</tbody>
</table>
Impacted roads show only county level or higher routes in flooding areas.

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

Date: 4/13/2022

Miles
Scrap Metal Facilities

MOUNT HOLLY TWP

Legend

- Municipalities
- MOUNT HOLLY TWP
- 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

Scrap Metal Processing Sites per Sq Mile 2022

Date: 4/19/2022

Miles
Heart Attack (AMI) (Inpatient)

State Comparison

Legend
- Municipalities
- Above
- Below
- No Difference
- Suppressed

Municipalities
- Mount Holly Twp
- Below
- No Difference
- Suppressed

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

Date: 4/12/2022

Mount Holly Twp

Burlington

Legend
- Municipalities
- Mount Holly Twp

Map showing the distribution of heart attack (AMI) inpatient visits across various municipalities in the Burlington area.
Heart Disease Deaths

**Legend**
- Municipalities
- Mount Holly Twp

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

**Burlington**

**Date:** 4/16/2022

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

Deaths for Heart Disease

**State Comparison**

- Above
- Below
- No Difference
- Suppressed
All Cancer Deaths

Mount Holly Twp

Legend
- Municipalities
- Mount Holly Twp

State Comparison
- Blue: Above
- Yellow: Below
- Light Blue: No Difference
- Gray: Suppressed

Burlington

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

Legend
- Municipalities
- Mount Holly Twp

Date: 4/17/2022
Lung Cancer Deaths

**Legend**
- Municipalities
- Mount Holly Twp

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

**Burlington**

Age-adjusted Death Rate per 100,000 People
2015 to 2019
Deaths for Lung Cancer
Date: 4/17/2022

**Legend**
- Municipalities
- Mount Holly Twp

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

**Map**

- Municipalities are color-coded based on their age-adjusted death rate for lung cancer from 2015 to 2019.
- Legend indicates the classification of municipalities as Above, Below, No Difference, or Suppressed.
- The map shows the geographic distribution of these classifications across the Burlington area.

**Data**

- Mount Holly Township is highlighted in purple, indicating it is Above the state comparison.
- Other municipalities are color-coded accordingly, with shades indicating their death rates.

**Legend**
- Municipalities
- Age-adjusted death rate per 100,000 people
- Date: 4/17/2022
- Deaths for Lung Cancer

**Map Elements**
- Roads
- State border
- Municipal boundaries

**Analysis**

Mount Holly Township has an age-adjusted death rate for lung cancer above the state comparison, indicating a higher incidence of lung cancer deaths compared to other municipalities in the state over the 2015 to 2019 period.
## Obesity Rate Per Municipal % of Adults 2018

<table>
<thead>
<tr>
<th>Municipalities</th>
<th>Above</th>
<th>Below</th>
<th>No Difference</th>
<th>Suppressed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mount Holly Twp</td>
<td>0</td>
<td>5</td>
<td>2.5</td>
<td></td>
</tr>
</tbody>
</table>

Date: 4/14/2022

Legend:
- [ ] Municipalities
- [ ] Mount Holly Twp

State Comparison:
- Above
- Below
- No Difference
- Suppressed
Heat Related Illness (Emergency Department)

State Comparison

Legend
- Municipalities
- Mount Holly Twp

Mount Holly Twp

<table>
<thead>
<tr>
<th>Municipalities</th>
<th>Above</th>
<th>Below</th>
<th>No Difference</th>
<th>Suppressed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mount Holly Twp</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Burlington

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

Date: 4/14/2022

Legend
- Above
- Below
- No Difference
- Suppressed

Miles

0 2.5 5