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>Rancocas Ck SW Branch (above Medford br)</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>Little Creek (above Bear Swamp River)</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>Barton Run (below Kettle Run Road)</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
<td>Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Indian Mills Brook / Muskingum 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>Rancocas Ck SB (Rt 38 to Bobbys Run)</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>Aqualka Branch</td>
<td>Insufficient Data</td>
<td>NA</td>
<td>Insufficient Data</td>
<td>NA</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Kettle Run (above Centennial Lake)</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>Mullica River (above Jackson Road)</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>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>
<tr>
<td>Little Creek (below Bear Swamp River)</td>
<td>Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Lake Pine / Centennial Lake &amp; tribis</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Attaining</td>
<td>Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Haynes Creek (below Lake Pine)</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Attaining</td>
<td>Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Rancocas Ck SW Branch (below Medford br)</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>
Low Birth Weight

State Comparison

Legend
- Municipalities
- Medford Twp

Above
Below
No Difference
Suppressed

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

Date: 4/16/2022

Municipalities
- Above
- Below
- No Difference
- Suppressed

No Difference
Suppressed
Age of Housing

Legend
- Counties
- Municipalities
- MEDFORD TWP

Year House Constructed
- Pre 1950
- Between 1951 and 1978
- After 1978
- Unknown

Date: 4/13/2022

Miles

MEDFORD TWP

BURLINGTON

Counties
Municipalities
MEDFORD TWP
### Asthma (Emergency Department)

#### Medford Twp

**Legend**
- Municipalities
- Medford Twp

#### State Comparison

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

#### Burlington

<table>
<thead>
<tr>
<th>Date: 4/12/2022</th>
<th>Age-adjusted Rate per 10,000 People</th>
</tr>
</thead>
<tbody>
<tr>
<td>2016 to 2019</td>
<td>Emergency Department Visits for Asthma</td>
</tr>
</tbody>
</table>

- **Legend**
  - Municipalities
  - Medford Twp

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

**Municipalities**
- Medford Twp
- Burlington Twp
- Florence Twp
- Evesham Twp
- Moorestown Twp
- Medford Twp
- Tabernacle Twp
- Shamong Twp
- Bass River Twp

**Transportation**
- Routes 295 and 130

**Distance**
- 0 to 2.5 Miles
- 2.5 to 5 Miles
Heart Attack (AMI) (Inpatient)

**Legend**
- Municipalities
- Medford Twp

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

<table>
<thead>
<tr>
<th>Medford Twp</th>
<th>Burlington</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Age-adjusted Rate per 10,000 People</strong></td>
<td><strong>2016 to 2019</strong></td>
</tr>
<tr>
<td><strong>Inpatient Visits for AMI</strong> (Acute Myocardial Infarction)</td>
<td><strong>Date: 4/11/2022</strong></td>
</tr>
</tbody>
</table>

**Date:** 4/11/2022

**Distance Scale:**
0 2.25 4.5 Miles

**Legend:**
- Municipalities
- Medford Twp

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

**Map:**
- Municipalities
- Medford Twp

**Map Description:**
- Legend for municipalities and Medford Twp.
- State comparison with above, below, no difference, and suppressed categories.
- Distance scale from 0 to 4.5 miles.

**Map Details:**
- Municipalities including Medford Twp, Burlington Twp, South Jersey, and others.
- Date: 4/11/2022.
COPD (Emergency Department)

### State Comparison

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

**Legend**
- Municipalities
- Medford Twp

**State Comparison**

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

**Age-adjusted Rate per 10,000 People**

**Emergency Department Visits for COPD**

**Date:** 4/13/2022

<table>
<thead>
<tr>
<th>Mileage</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
</tr>
<tr>
<td>2.5</td>
</tr>
<tr>
<td>5</td>
</tr>
</tbody>
</table>

**Medford Twp**

**Burlington**

**Legend**
- Municipalities
- Medford Twp

**State Comparison**

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

**Age-adjusted Rate per 10,000 People**

**Emergency Department Visits for COPD**

**Date:** 4/13/2022

<table>
<thead>
<tr>
<th>Mileage</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
</tr>
<tr>
<td>2.5</td>
</tr>
<tr>
<td>5</td>
</tr>
</tbody>
</table>

**Medford Twp**

**Burlington**

**Legend**
- Municipalities
- Medford Twp

**State Comparison**

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

**Age-adjusted Rate per 10,000 People**

**Emergency Department Visits for COPD**

**Date:** 4/13/2022

<table>
<thead>
<tr>
<th>Mileage</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
</tr>
<tr>
<td>2.5</td>
</tr>
<tr>
<td>5</td>
</tr>
</tbody>
</table>
Stroke (Inpatient)

**Legend**
- Municipalities
- Medford Twp

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

**Burlington**

Age-adjusted Rate per 10,000 People 2016 to 2019 Inpatient Visits for Stroke

Date: 4/15/2022

Miles 0 2.5 5

**Municipalities**
- Delran Twp
- Medford Twp
- Pemberton Twp
- Washington Twp

**State Comparison**
- Medford Twp
- Above
- Below
- No Difference
- Suppressed
Lung Cancer Deaths

Legend
- Municipalities
- Medford 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

Medford Twp

Date: 4/17/2022
0 2.5 5
Miles
Smoking Rate Per Municipal % of Adults 2018

Legend
- Municipalities
- Medford Twp

State Comparison
- Above
- Below
- No Difference
- Suppressed

Municipalities
- Medford Twp
- Burlington
- Salem
- Cumberland
- Gloucester
- Camden
- Hunterdon
- Mercer
- Somerset
- Monmouth
- Ocean

Date: 4/13/2022

Smoking Rate Per Municipal % of Adults 2018

No Difference

Suppressed
Heat Related Illness (Emergency Department)

State Comparison

Legend
- Municipalities
- Medford Twp

Medford Twp

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

Burlington

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

Date: 4/14/2022

0 2.5 5 Miles

State Comparison

Legend
- Above
- Below
- No Difference
- Suppressed

Municipalities

No Difference

Above

Below

Suppressed

Medford Twp

Burlington

Date: 4/14/2022

0 2.5 5 Miles