Legend

- Counties
- DUNELLEN BORO
- Hospitals
- Nursing Homes
- Municipalities

Date: 4/14/2022

0 1.5 3
Miles
### Air Non Cancer

**Legend**

- **Counties**
- **DUNELLEN BORO**

<table>
<thead>
<tr>
<th>Combined Hazard Index</th>
<th>Shade</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.01 - 3.00</td>
<td>Green</td>
</tr>
<tr>
<td>1.01 - 2.00</td>
<td>Purple</td>
</tr>
<tr>
<td>0.75 - 1.00</td>
<td>Yellow</td>
</tr>
<tr>
<td>3.01 - 4.00</td>
<td>Blue</td>
</tr>
<tr>
<td>4.01 - 8.09</td>
<td>Black</td>
</tr>
</tbody>
</table>

**Date:** 4/11/2022

**Miles**

![Map of Middlesex County with Combined Hazard Index shades indicating air non cancer risk levels.](image-url)
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 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>Green Bk (Bound Bk to N Plainfield gage)</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>Bound Brook (below fork at 74d 25m 15s)</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>
Legend

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

Municipalities

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

Date: 4/13/2022

0 0.075 0.15 Miles
Low Birth Weight

Legend
- Municipalities
- Dunellen Boro

State Comparison
- Above
- Below
- No Difference
- Suppressed

Middlesex

Birth Rate
Low Birth Weight
(% All Births < 5 lb, 8 oz)
2016 to 2020
Date: 4/16/2022

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

No Difference

Suppressed

Above

Below

State Comparison

Municipalities
- Dunellen Boro
- Middlesex

Date: 4/16/2022

Map of Middlesex County showing the municipalities and their Low Birth Weight rates.
### Heart Attack (AMI) (Inpatient)

#### State Comparison

<table>
<thead>
<tr>
<th>Municipality</th>
<th>Above</th>
<th>Below</th>
<th>No Difference</th>
<th>Suppressed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dunellen Boro</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Middlesex</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Legend**
- **Municipalities**
- **Dunellen Boro**

**State Comparison**

- **Age-adjusted Rate per 10,000 People 2016 to 2019**
- **Inpatient Visits for AMI (Acute Myocardial Infarction)**
- **Date: 4/12/2022**

- **Distance Scale**: 0, 1.25, 2.5 Miles

**Map**

- Municipalities color-coded based on the state comparison criteria.
- Municipalities are shaded according to the legend:
  - **Above**
  - **Below**
  - **No Difference**
  - **Suppressed**

- Legend includes municipalities such as Dunellen Boro, Middlesex, New Brunswick City, etc.

- Map shows the geographical distribution of the municipalities with a focus on Dunellen Boro and Middlesex.
Lung Cancer Deaths

Dunellen Boro

Legend
- Municipalities
- Dunellen Boro

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

Middlesex

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

Legend
- Municipalities
- Dunellen Boro

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

Map showing municipalities and state comparison for Lung Cancer Deaths.