Air Cancer Risk

Legend

<table>
<thead>
<tr>
<th>Risk per Million</th>
<th>128 - 145</th>
<th>146 - 167</th>
<th>168 - 193</th>
<th>194 - 243</th>
</tr>
</thead>
<tbody>
<tr>
<td>Counties</td>
<td>yellow</td>
<td>green</td>
<td>blue</td>
<td>teal</td>
</tr>
<tr>
<td>MONMOUTH BEACH BORO</td>
<td>pink</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Date: 4/11/2022

# Counties

- MONMOUTH BEACH BORO
- HAMILTON TWP
- MIDDLETOWN TWP
- MONROE TWP
- NORTH HANOVER TWP
- PLUMSTED TWP
- ROBBINSVILLE TWP
- SOUTH BRUNSWICK TWP
- SOUTH HANOVER TWP
- WEST WINDSOR TWP

# Risk Zones

- 61 - 87
- 88 - 108
- 109 - 127
- 128 - 145
- 146 - 167
- 168 - 193
- 194 - 243
- 244 - 283
- 284 - 351
- 352 - 604

# Risk Zones by Borough:

- MONMOUTH BEACH BORO
- MONMOUTH
Legend

- Counties
- MONMOUTH BEACH BORO
- Municipalities

MCL and TT Violations and AL Exceedances
- 0
- 1 - 5
- 6 - 10
- 11 - 15
- 16 - 30

Date: 4/14/2022

PRE-1966 MCL and TT Exceedances

MONMOUTH BEACH BORO

MONMOUTH
## Surface Water Quality

### Legend

- **Counties**
- **Municipalities**

<table>
<thead>
<tr>
<th>Impaired (Percent)</th>
<th>0</th>
<th>20</th>
<th>25</th>
<th>33</th>
<th>40</th>
<th>50</th>
<th>60</th>
<th>66</th>
<th>75</th>
<th>80</th>
<th>100</th>
</tr>
</thead>
<tbody>
<tr>
<td>NA</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Table

<table>
<thead>
<tr>
<th>Municipality</th>
<th>Impaired (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>MONMOUTH BEACH BORO</td>
<td></td>
</tr>
<tr>
<td>FAIR HAVEN BORO</td>
<td></td>
</tr>
<tr>
<td>RED BANK BORO</td>
<td></td>
</tr>
<tr>
<td>LITTLE SILVER BORO</td>
<td></td>
</tr>
<tr>
<td>WEST LONG BRANCH BORO</td>
<td></td>
</tr>
<tr>
<td>OCEANPORT BORO</td>
<td></td>
</tr>
<tr>
<td>EATONTOWN BORO</td>
<td></td>
</tr>
<tr>
<td>LONG BRANCH CITY</td>
<td></td>
</tr>
<tr>
<td>OCEAN TWP</td>
<td></td>
</tr>
<tr>
<td>MIDDLETOWN TWP</td>
<td></td>
</tr>
</tbody>
</table>

**Date:** 4/14/2022

**Distance Scale:** 0 - 0.95 miles

- **Miles:** 0, 0.475, 0.95
New Jersey’s [Surface Water Quality Standards (SWQS)](https://www.nj.gov/dep/qual/surface.html) 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>Branchport Creek</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
</tr>
<tr>
<td>Long Branch direct Atlantic drainage</td>
<td>Insufficient Data</td>
<td>NA</td>
<td>NA</td>
<td>Insufficient Data</td>
<td>Insufficient Data</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Atl Coast(Navesink R to WhalePond)</td>
<td>Non Attaining</td>
<td>NA</td>
<td>NA</td>
<td>Attaining</td>
<td>Attaining</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Shrewsbury River (above Navesink River)</td>
<td>Insufficient Data</td>
<td>NA</td>
<td>NA</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
</tr>
</tbody>
</table>
### Contaminated Sites

#### Known Contaminated Sites

<table>
<thead>
<tr>
<th>Known Contaminated Sites</th>
<th>Density Weighting</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>3</td>
</tr>
</tbody>
</table>

#### Legend

- **Counties**
- **MONMOUTH BEACH BORO**
- **Municipalities**

#### Monmouth

<table>
<thead>
<tr>
<th>Municipalities</th>
</tr>
</thead>
<tbody>
<tr>
<td>MONMOUTH BEACH Boro</td>
</tr>
<tr>
<td>MONMOUTH</td>
</tr>
<tr>
<td>RUMSON Boro</td>
</tr>
<tr>
<td>SEA BRIGHT Boro</td>
</tr>
<tr>
<td>LITTLE SILVER Boro</td>
</tr>
<tr>
<td>OCEANPORT Boro</td>
</tr>
<tr>
<td>LONG BRANCH CITY</td>
</tr>
</tbody>
</table>

#### Date: 4/12/2022

#### Scale:

- 0 Miles
- 0.1 Miles
- 0.2 Miles

[Map of Contaminated Sites in Monmouth County, New Jersey]
Asthma (Emergency Department)

Monmouth Beach Boro

Legend
- Municipalities
- Monmouth Beach Boro

State Comparison
- Above
- Below
- No Difference
- Suppressed

Monmouth

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

Date: 4/12/2022

Miles

Municipalities

No Difference

Above

Below

Suppressed
Heart Attack (AMI) (Inpatient)

Legend
- Municipalities
- Monmouth Beach Boro

Monmouth Beach Boro

State Comparison

Legend:
- Municipalities
- Monmouth Beach Boro

Monmouth

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

Date: 4/11/2022

Legend:
- Above
- Below
- No Difference
- Suppressed

Miles

0 1.75 3.5
Heart Disease Deaths

Legend
- Municipalities
- Monmouth Beach Boro

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

No Difference

Suppressed

Above

Below

Monmouth Beach Boro

Monmouth
Stroke (Inpatient)

Monmouth Beach Boro

Legend
- Municipalities
- Monmouth Beach Boro

State Comparison
- Above
- Below
- No Difference
- Suppressed

State Comparison

Monmouth

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

Date: 4/15/2022

No Difference

Suppressed

Municipalities

Monmouth Beach Boro

Date: 4/15/2022

0 2 4

Miles

Legend

Municipalities

Monmouth Beach Boro

State Comparison

Monmouth

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

Date: 4/15/2022

No Difference

Suppressed
Lung Cancer Deaths

Monmouth Beach Boro

Legend
- Municipalities
- Monmouth Beach Boro

State Comparison
- Above
- Below
- No Difference
- Suppressed

State Comparison

Monmouth

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

Date: 4/17/2022

Deaths for Lung Cancer

Legend
- Municipalities
- Monmouth Beach Boro

Monmouth

Date: 4/17/2022

Deaths for Lung Cancer

Legend
- Municipalities
- Monmouth Beach Boro

Monmouth

Date: 4/17/2022

Deaths for Lung Cancer

Legend
- Municipalities
- Monmouth Beach Boro

Monmouth

Date: 4/17/2022

Deaths for Lung Cancer
Obesity

**Monmouth Beach Boro**

**State Comparison**

- **Municipalities**
- **Monmouth Beach Boro**

**Legend**

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

**State Comparison**

Obesity Rate Per Municipal
% of Adults
2018

Date: 4/14/2022

Miles

Monmouth Beach Boro

Monmouth

Obesity Rate

Per Municipal

% of Adults

2018

Date: 4/14/2022
Heat Related Illness (Emergency Department)

Monmouth Beach Boro

Legend
- Municipalities
- Monmouth Beach Boro

State Comparison
- Above
- Below
- No Difference
- Suppressed

Monmouth

Date: 4/14/2022

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

Legend
- Above
- Below
- No Difference
- Suppressed

Date: 4/14/2022

Miles

Monmouth Beach Boro

Legends

Mileage

Raritan Bay

Date: 4/14/2022

0 2 4

Municipalities

Monmouth Beach Boro

State Comparison

Legend

Above
Below
No Difference
Suppressed

Monmouth

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

Legend

Mileage

Raritan Bay

Date: 4/14/2022

0 2 4