Air Cancer Risk

Legend

- Counties
- EMERSON BORO

Risk per Million

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

Date: 4/11/2022

Miles

EMERSON BORO

BERGEN
New Jersey’s [Surface Water Quality Standards (SWQS)](https://www.dep.nj.gov) 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>Pascack Brook (below Westwood gage)</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
<td>NA</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Coles Brook / Van Saun Mill Brook</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
<td>NA</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Hackensack R (Oradell to OldTappan gage)</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
<td>NA</td>
<td>NA</td>
<td>Non Attaining</td>
</tr>
</tbody>
</table>
Flooding (Urban Land Cover)

**Legend**
- Counties
- EMERSON BORO Municipalities
- Urban Land
- Urban Land Flooded
- Toll Road
- Interstate
- US Highway
- State Highway
- Impacted Roads

**BERGEN**

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

Date: 4/13/2022

Miles

0 0.175 0.35
<table>
<thead>
<tr>
<th>Air Permit Sources</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Facility Type</strong></td>
</tr>
<tr>
<td>- <strong>Major</strong></td>
</tr>
<tr>
<td>- <strong>Minor</strong></td>
</tr>
</tbody>
</table>

**Legend**
- Counties
- **EMERSON BORO**

**Date:** 4/12/2022

**Miles**
- 0
- 0.175
- 0.35

**Counties**
- BERGEN

**Facilities**
- Emerson Boro
- Old Tappan Boro
- Closter Boro
- Oradell Boro
- New Milford Boro
- Dumont Boro
- Hauorth Boro
- River Vale Twp
- Harrington Park Boro
- Washington Twp
- Westwood Boro
- Hillsdale Boro
- Paramus Boro
- Oradell Boro
- Bergen County

**Facility Type**
- Major
- Minor
<table>
<thead>
<tr>
<th>Legend</th>
<th>Counties</th>
<th>EMERSON BORO</th>
<th>Municipalities</th>
</tr>
</thead>
<tbody>
<tr>
<td>Known Contaminated Sites</td>
<td>Density Weighting</td>
<td>0</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1</td>
<td>Other</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2</td>
<td></td>
</tr>
</tbody>
</table>

Date: 4/12/2022

Miles

- 0
- 0.175
- 0.35

Contaminated Sites in Bergen County, New Jersey

- EMERSON BORO
- HILLSDALE BORO
- OLD TAPPAN BORO
- RIVER VALE TWP
- HARRINGTON PARK BORO
- CLOSTER BORO
- PARAMUS BORO
- ORADELL BORO
- WESTWOOD BORO
- WASHINGTON TWP
- HAWORTH BORO
- NEW MILFORD BORO
- DUMONT BORO
Low Birth Weight

Emerson Boro

Legend
- Municipalities
- Emerson Boro

State Comparison
- Above
- Below
- No Difference
- Suppressed

Bergen

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

Date: 4/16/2022

Legend
- Above
- Below
- No Difference
- Suppressed

Map of municipalities in Bergen County, New Jersey, with color coding indicating the birth rate for low birth weight (% All Births < 5 lb, 8 oz) for the years 2016 to 2020. The map shows municipalities in various shades of blue, yellow, and pink to indicate whether the birth rate is above, below, or no difference from the state comparison. Emerson Boro is marked in magenta to indicate it is below the state average. The map includes municipalities such as Ridgewood, River Edge, and Wyckoff, among others.
Asthma (Emergency Department)

**Legend**
- Municipalities
- Emerson Boro

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

**Emerson Boro**

**Bergen**

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

Date: 4/12/2022

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

Miles

<table>
<thead>
<tr>
<th>Municipalities</th>
<th>Above</th>
<th>Below</th>
<th>No Difference</th>
<th>Suppressed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Emerson Boro</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Heart Attack (AMI) (Inpatient)

State Comparison

Legend
- Municipalities
- Emerson Boro

Above
Below
No Difference
Suppressed

Emerson Boro

Bergen

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

Date: 4/11/2022

Legend
- Municipalities
- Emerson Boro

Above
Below
No Difference
Suppressed

Miles

Emerson Boro

2.5
1.25
0

0
1.25
2.5

State Comparison

Inpatient Visits for AMI (Acute Myocardial Infarction)
COPD (Emergency Department)

![Map of municipalities with COPD Emergency Department visits comparison]

**Legend**
- Municipalities
- Emerson Boro

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

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

**Date:** 4/13/2022

**Miles**

**Legend**
- Municipalities
- Emerson Boro

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

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

**Date:** 4/13/2022

**Miles**
Stroke (Inpatient)

Emerson Boro

Legend
- Municipalities
- Emerson Boro

State Comparison

Above
Below
No Difference
Suppressed

Bergen

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

Date: 4/15/2022

0 1.5 3
Miles

Emerson Boro

State Comparison

Legend
- Municipalities
- Emerson Boro

Above
Below
No Difference
Suppressed

Bergen

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

Date: 4/15/2022

0 1.5 3
Miles
All Cancer Deaths

Legend
- Municipalities
- Emerson Boro

State Comparison
- Above
- Below
- No Difference
- Suppressed

Emerson Boro

Bergen

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

Date: 4/17/2022
Lung Cancer Deaths

State Comparison

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

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

Date: 4/17/2022

Legend
Above
Below
No Difference
Suppressed

Emerson Boro

Bergen

Date: 4/17/2022

Legend
Above
Below
No Difference
Suppressed

Date: 4/17/2022

Legend
Above
Below
No Difference
Suppressed

Date: 4/17/2022
Smoking Rate Per Municipal % of Adults 2018

Legend
- Municipalities
- Emerson Boro

State Comparison
- Above
- Below
- No Difference
- Suppressed

Date: 4/13/2022

Miles
Heat Related Illness (Emergency Department)

**Legend**
- Municipalities
- Emerson Boro

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

**Bergen**

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

Date: 4/14/2022

---

1.5 Miles