Air Quality Index (AQI)

**Legend**
- Municipalities
- TINTON FALLS BORO

**Average AQI Days**

<table>
<thead>
<tr>
<th>Average AQI Days</th>
<th>TINTON FALLS BORO</th>
<th>MONMOUTH</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 - 1</td>
<td>1.5 - 3</td>
<td>3.5 - 6.5</td>
</tr>
<tr>
<td>7 - 12</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Air Quality Index (AQI) Days above 100 (3 yr Avg) 2018 to 2020**

- **TINTON FALLS BORO**
  - 0 - 1: 0
  - 1.5 - 3: 2.25
  - 3.5 - 6.5: 4.5

Date: 4/18/2022
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>Jumping Brook (Monmouth Co)</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Attaining</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Shark River (above Hemsen Mill gage)</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
</tr>
<tr>
<td>Whale Pond Brook</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Attaining</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Pine Brook / Hockhockson Brook</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Little Silver Creek / Town Neck Creek</td>
<td>Insufficient Data</td>
<td>NA</td>
<td>NA</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
</tr>
<tr>
<td>Parkers Creek / Oceanport Creek</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Attaining</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
</tr>
<tr>
<td>Poricy Bk/Swimming R(below Swimming R Rd)</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Attaining</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
</tr>
</tbody>
</table>
Flooding (Urban Land Cover)

Legend
- Counties
- Urban Land
- Urban Land Flooded

TINTON FALLS BORO

MONMOUTH

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

Legend
- Toll Road
- Interstate
- US Highway
- State Highway
- Impacted Roads

Date: 4/12/2022

0 0.5 1 Miles

Counties

TINTON FALLS BORO

Municipalities

Legend
- Toll Road
- Interstate
- US Highway
- State Highway
- Impacted Roads

Date: 4/12/2022

0 0.5 1 Miles

Counties

TINTON FALLS BORO

Municipalities
Contaminated Sites

Legend

- Counties
- Contaminated Sites
  - 0
  - 1
  - Other
  - 2

Known Contaminated Sites

Density Weighting

- Date: 4/12/2022
- 0.5 Miles

Municipalities

- TINTON FALLS BORO
- MIDDLETOWN TWP
- COLTS NECK TWP
- WALL TWP
- HOWELL TWP
- HOLMDEL TWP
- RED BANK BORO
- SHREWSBURY BORO
- SHREWSBURY TWP
- LITTLE SILVER BORO
- ASBURY PARK CITY
- WEST LONG BRANCH CITY
- BRADLEY BEACH BORO
- OCEAN TWP
- NEPTUNE TWP
- NEPTUNE CITY BORO
- OCEANPORT BORO
- INTERLAKEN BORO
- ASBURY PARK VILLAGE
- LOCH ARBOUR VILLAGE
- LITTLE SILVER BORO
- TINTON FALLS BORO

Counties

- MONMOUTH
Asthma (Emergency Department)

Legend
- Municipalities
- Tinton Falls Boro

State Comparison
- Above
- Below
- No Difference
- Suppressed

Monmouth

Age-adjusted Rate per 10,000 People
Emergency Department Visits for Asthma
Date: 4/12/2022

Municipalities
- Above
- Below
- No Difference
- Suppressed

Legend
- Municipalities
- Tinton Falls Boro

State Comparison
- Above
- Below
- No Difference
- Suppressed

Monmouth

Age-adjusted Rate per 10,000 People
Emergency Department Visits for Asthma
Date: 4/12/2022
Heart Attack (AMI) (Inpatient)

**Legend**
- **Municipalities**
- **Tinton Falls Boro**

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

**Monmouth**

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

**Inpatient Visits for AMI** (Acute Myocardial Infarction)

**Date:** 4/11/2022

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

**Comparison**
- Municipalities
- Tinton Falls Boro

**Map Details**
- **Monmouth**
- **Municipalities**
- **Heart Attack (AMI) (Inpatient)**
- **Date:** 4/11/2022
Heart Disease Deaths

Legend
- Municipalities
- Tinton Falls Boro

State Comparison
- Above
- Below
- No Difference
- Suppressed

Monmouth

Date: 4/16/2022

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

Legend
- Above
- Below
- No Difference
- Suppressed

Municipalities
- Above
- Below
- No Difference
- Suppressed

No Difference
Suppressed

Tinton Falls Boro

State Comparison

Heart Disease Deaths

Monmouth

Legend
- Municipalities
- Tinton Falls Boro

State Comparison
- Above
- Below
- No Difference
- Suppressed

Monmouth

Date: 4/16/2022

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

Legend
- Above
- Below
- No Difference
- Suppressed

No Difference
Suppressed

Tinton Falls Boro

State Comparison

Heart Disease Deaths

Monmouth

Legend
- Municipalities
- Tinton Falls Boro

State Comparison
- Above
- Below
- No Difference
- Suppressed

Monmouth

Date: 4/16/2022

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

Legend
- Above
- Below
- No Difference
- Suppressed

No Difference
Suppressed

Tinton Falls Boro

State Comparison

Heart Disease Deaths

Monmouth

Legend
- Municipalities
- Tinton Falls Boro

State Comparison
- Above
- Below
- No Difference
- Suppressed

Monmouth

Date: 4/16/2022

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

Legend
- Above
- Below
- No Difference
- Suppressed

No Difference
Suppressed

Tinton Falls Boro

State Comparison

Heart Disease Deaths

Monmouth

Legend
- Municipalities
- Tinton Falls Boro

State Comparison
- Above
- Below
- No Difference
- Suppressed

Monmouth

Date: 4/16/2022

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

Legend
- Above
- Below
- No Difference
- Suppressed

No Difference
Suppressed

Tinton Falls Boro

State Comparison

Heart Disease Deaths

Monmouth

Legend
- Municipalities
- Tinton Falls Boro

State Comparison
- Above
- Below
- No Difference
- Suppressed

Monmouth

Date: 4/16/2022

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

Legend
- Above
- Below
- No Difference
- Suppressed

No Difference
Suppressed

Tinton Falls Boro

State Comparison
COPD (Emergency Department)

Legend
- Municipalities
- Tinton Falls Boro

State Comparison
- Above
- Below
- No Difference
- Suppressed

State Comparison Table:

<table>
<thead>
<tr>
<th>Municipality</th>
<th>Above</th>
<th>Below</th>
<th>No Difference</th>
<th>Suppressed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tinton Falls Boro</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Monmouth</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Legend:
- Age-adjusted Rate per 10,000 People 2016 to 2019
- Emergency Department Visits for COPD
- Date: 4/12/2022

Map:
- Tinton Falls Boro
- Monmouth
- Municipalities
- Mileage Scale
- Raritan Bay
- Legend:
  - Municipalities
  - Tinton Falls Boro
  - Above
  - Below
  - No Difference
  - Suppressed

Map Key:
- Above
- Below
- No Difference
- Suppressed

Map Data:
- Emergency Department Visits for COPD
- Date: 4/12/2022
- Age-adjusted Rate per 10,000 People 2016 to 2019

Map Layers:
- Municipalities
- Mileage Scale
- Raritan Bay
- Legend

Map Features:
- highways
- lakes
- rivers
- municipalities

Map Colors:
- Municipalities
- Tinton Falls Boro
- Above
- Below
- No Difference
- Suppressed
Stroke (Inpatient)

Legend
- Municipalities
- Tinton Falls Boro

State Comparison
- Above
- Below
- No Difference
- Suppressed

Monmouth

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

Date: 4/14/2022

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

Tinton Falls Boro

Legend
- Municipalities
- Tinton Falls Boro

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

Monmouth

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

Date: 4/17/2022

Legend
- Above
- Below
- No Difference
- Suppressed
Lung Cancer Deaths

Tinton Falls Boro

Legend
- Municipalities
- Tinton Falls Boro

State Comparison
- Above
- Below
- No Difference
- Suppressed

Monmouth

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

Date: 4/17/2022

0 2 4 Miles

Legend
- Municipalities
- Tinton Falls Boro

State Comparison
- Above
- Below
- No Difference
- Suppressed

Map showing the municipalities and their lung cancer death rates, with Tinton Falls Boro highlighted.
## Smoking

### Tinton Falls Boro

#### Legend

- **Municipalities**
- **Tinton Falls Boro**

#### State Comparison

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

### Monmouth

#### Date: 4/13/2022

<table>
<thead>
<tr>
<th>Smoking Rate Per Municipal</th>
<th>% of Adults</th>
<th>2018</th>
</tr>
</thead>
</table>

**Legend**

- **Above**: Municipalities with smoking rates above the state average.
- **Below**: Municipalities with smoking rates below the state average.
- **No Difference**: Municipalities with smoking rates equal to the state average.
- **Suppressed**: Municipalities where data is not available or not applicable.

**State Comparison**

- **No Difference**: Municipalities with no difference in smoking rates.
- **Above**: Municipalities with higher smoking rates.
- **Below**: Municipalities with lower smoking rates.
- **Suppressed**: Municipalities with suppressed data.

**Date**: 4/13/2022

**Miles**

**Raritan Bay**
Heat Related Illness (Emergency Department)

Legend
- Municipalities
- Tinton Falls Boro

State Comparison
- Above
- Below
- No Difference
- Suppressed

Tinton Falls Boro

Monmouth

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

Date: 4/14/2022

Miles

Municipalities
- Above
- Below
- No Difference
- Suppressed

Legend

Heat Related Illness (Emergency Department)