Air Quality Index (AQI)

Legend
- Municipalities
- WALL TWP

Average AQI Days

- 0 - 1
- 1.5 - 3
- 3.5 - 6.5
- 7 - 12

Municipalities:
- WALL TWP
- MONMOUTH
- HAZLET TWP
- HOLMDEL TWP
- MIDDLETOWN TWP
- RUMSON BORO
- WALL TWP
- OCEAN TWP
- NEPTUNE TWP
- MILLSTONE TWP
- MARLBORO TWP
- FREEHOLD TWP
- MANALAPAN TWP
- FREEHOLD TWP
- WALL TWP
- UPPER FREEHOLD TWP
- COLTS NECK TWP
- TINTON FALLS BORO

Date: 4/18/2022

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

Legend:
- Average AQI Days
- Miles

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 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>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 (below Hensin Mill gage)</td>
<td>Non Attaining</td>
<td>NA</td>
<td>NA</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
</tr>
<tr>
<td>Wreck Pond Brook (above Ht 35)</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 Hensin 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>Wreck Pond Brook (below Ht 35)</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
</tr>
<tr>
<td>Mingamahone Brook (above Asbury Rd)</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>Attaining</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Mingamahone Brook (below Asbury Rd)</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>Attaining</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Manasquan R (below Ht 70 bridge)</td>
<td>Non Attaining</td>
<td>NA</td>
<td>NA</td>
<td>Non Attaining</td>
<td>Insufficient Data</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Manasquan R (Ht 70 br to 74d07m30s)</td>
<td>Insufficient Data</td>
<td>Insufficient Data</td>
<td>Insufficient Data</td>
<td>Insufficient Data</td>
<td>Insufficient Data</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Manasquan R (74d07m30s to Squankum gage)</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Muddy Ford Brook</td>
<td>Attaining</td>
<td>Attaining</td>
<td>Attaining</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Metedeconk H NB (confluence to Ht 9)</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
</tbody>
</table>
Flooding (Urban Land Cover)

Legend
- Counties
- WALL TWP
- Municipalities

Urban Land
- Urban Land Flooded

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

Date: 4/13/2022

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

WALL TWP
MONMOUTH

Counties

Municipalities

Impacted Roads show only county level or higher routes in flooding areas.
Scrap Metal Facilities

WALL TWP

Legend

- Municipalities
- WALL TWP
- Scrap Metal Facility

Sites Per Square Mile

- 0 - 0.29
- 0.30 - 1.1
- 1.2 - 2.2
- 2.3 - 4.4
- 4.5 - 8.3

MONMOUTH

Scrap Metal Processing
Sites per Sq Mile
2022

Date: 4/19/2022

0 0.5 1
Miles
Traffic

**WALL TWP**

**MONMOUTH**

Legend
- Counties
- WALL TWP
- 1000 ft. Road Buffer

**Daily Traffic Volume**
- Yellow: 25,000 - 50,000
- Green: 50,001 - 75,000
- Blue: 75,001 - 100,000
- Purple: 100,001 - 125,000
- Red: 125,000+

**Legend**
- Childcare
- School
- Population

**Receptors**
- Childcare: 5
- School: 2
- Population: 5496

**Population**
- Date: 4/19/2022

**1000 ft. Road Buffer**

**Date:** 4/19/2022

**Miles**

**Legend**
- Counties
- WALL TWP
- 1000 ft. Road Buffer

**Daily Traffic Volume**
- Yellow: 25,000 - 50,000
- Green: 50,001 - 75,000
- Blue: 75,001 - 100,000
- Purple: 100,001 - 125,000
- Red: 125,000+

**Legend**
- Childcare
- School
- Population

**Receptors**
- Childcare: 5
- School: 2
- Population: 5496

**Population**
- Date: 4/19/2022

**1000 ft. Road Buffer**
Low Birth Weight

Legend
- Municipalities
- Wall Twp

State Comparison
- Above
- Below
- No Difference
- Suppressed

Monmouth

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

Milestones

Legend
- Municipalities
- Wall Twp

Monmouth

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

Milestones
Age of Housing

Legend
- Counties
- Municipalities
- WALL TWP

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

Date: 4/13/2022
Heart Attack (AMI) (Inpatient)

State Comparison

Legend
- Municipalities
- Wall Twp

Monmouth

Date: 4/11/2022

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

Legend
- Above
- Below
- No Difference
- Suppressed

Municipalities

Wall Twp

UPPER FREEHOLD TWP
FREEHOLD TWP
MILLSTONE TWP
MANALAPAN TWP
HAZLET TWP
COLTS NECK TWP
MIDDLETOWN TWP
HOLMDEL TWP
HAZLET TWP
HOWELL TWP
NEPTUNE TWP
TINTON FALLS BORO
LITTLE SILVER BORO
LONG BRANCH CITY
OCEANPORT BORO
RUMSON BORO
MILLSTONE TWP
MARLBORO TWP
MANALAPAN TWP
MILLSTONE TWP
FREEHOLD TWP
UPPER FREEHOLD TWP

Miles

0 1.75 3.5

Heart Attack (AMI) (Inpatient)
Heart Disease Deaths

**State Comparison**

- Above
- Below
- No Difference
- Suppressed

**Legend**
- Municipalities
- Wall Twp
- Wall Twp

**Monmouth**

State Comparison

Date: 4/16/2022

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

Deaths for Heart Disease

Above

Below

No Difference

Suppressed

Miles

0
2
4

**Legend**

Municipalities

Wall Twp

Wall Twp

Heart Disease Deaths

Monmouth
COPD (Emergency Department)

Legend
- Municipalities
- Wall Twp

State Comparison
- Above
- Below
- No Difference
- Suppressed

Monmouth
Age-adjusted Rate per 10,000 People
2016 to 2019
Emergency Department Visits for COPD
Date: 4/13/2022

Legend
- Above
- Below
- No Difference
- Suppressed

Municipalities
- Above
- Below
- No Difference
- Suppressed

Wall Twp
### All Cancer Deaths

#### 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>Wall Twp</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Legend
- **Municipalities**
- **Wall Twp**

#### 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

**Miles**

**Raritan Bay**

**Legend**
- Municipalities
- Wall Twp
### Lung Cancer Deaths

#### Wall Twp

<table>
<thead>
<tr>
<th>Municipality</th>
<th>Legend</th>
<th>State Comparison</th>
</tr>
</thead>
<tbody>
<tr>
<td>Monmouth</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Age-adjusted Death Rate per 100,000 People</td>
<td>Date: 4/17/2022</td>
<td></td>
</tr>
<tr>
<td>2015 to 2019</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Deaths for Lung Cancer</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Municipalities</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wall Twp</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Map

- **Legend**
  - Municipalities
  - Wall Twp

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

- **Map Details**
  - Raritan Bay
  - Keyport Boro
  - Holmdel Twp
  - Marlboro Twp
  - Manalapan Twp
  - Freehold Boro
  - Shrewsbury Boro
  - Deal Twp
  - Belmar Boro
  - Red Bank Boro
  - Spring Lake Boro
  - Sea Bright Boro
  - Highlands Boro
  - Spring Lake Heights Boro
  - Atlantic Highlands Boro
  - Neptune City Boro
  - Aberdeen Twp
  - Manasquan Boro
  - Union Beach Boro
  - Manasquan Beach Boro
  - Asbury Park City
  - Spring Lake Boro
  - Sea Girt Boro
  - Little Silver Boro
  - Oceanport Boro
  - Monmouth Beach Boro
  - Middletown Twp
  - Rumson Boro
  - Neptune Twp
  - Spring Lake Boro
  - Belmar Boro
  - Keyport Boro
  - Holmdel Twp
  - Marlboro Twp
  - Manalapan Twp
  - Aberdeen Twp
  - Manasquan Boro
  - Union Beach Boro
  - Asbury Park City
  - Spring Lake Heights Boro
  - Atlantic Highlands Boro
  - Neptune City Boro
  - Aberdeen Twp
  - Manasquan Boro
  - Union Beach Boro
  - Asbury Park City

- **Key Features**
  - Major roads: GSP, TPK
  - Miles scale: 0, 2, 4

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

- **Legend**
  - Municipalities: Monmouth, Above, Below, No Difference, Suppressed

- **State Comparison**
  - Monmouth: Above, Below, No Difference, Suppressed
Heat Related Illness (Emergency Department)

Date: 4/14/2022

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

Legend
- Municipalities
- Wall Twp

State Comparison
- Above
- Below
- No Difference
- Suppressed

Miles