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

Legend
- Municipalities
- UPPER FREEHOLD TWP

Average AQI Days
- 0 - 1
- 1.5 - 3
- 3.5 - 6.5
- 7 - 12

UPPER FREEHOLD TWP

Date: 4/18/2022
Surface Water Quality

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>Lahaway Ck (Allentwn/NE Road-Prospertown)</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>Crosswicks Ck (Lahaway Ck to New Egypt)</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
</tr>
<tr>
<td>Blacks Creek (above 4d30m10s)</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
<td></td>
</tr>
<tr>
<td>New Sharon Branch (Assunpink Creek)</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
<td></td>
</tr>
<tr>
<td>Doctors Creek (Allentown to 74d28m40s)</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
<td></td>
</tr>
<tr>
<td>Assunpink Ck (NewSharonBr to/incl Lake)</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
<td></td>
</tr>
<tr>
<td>Doctors Creek (above 74d28m40s)</td>
<td>Insufficient Data</td>
<td>NA</td>
<td>Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
<td></td>
</tr>
<tr>
<td>Ellisdale trib (Crosswicks Creek)</td>
<td>Non Attaining</td>
<td>Insufficient Data</td>
<td>Insufficient Data</td>
<td>NA</td>
<td>Non Attaining</td>
<td></td>
</tr>
<tr>
<td>Doctors Creek (below Allentown)</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
<td></td>
</tr>
<tr>
<td>Assunpink Ck (above Assunpink Lake)</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>Lahaway Ck (above Prospertown)</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
<td></td>
</tr>
<tr>
<td>Crosswicks Ck (Ellisdale trib - Wainford)</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
</tr>
<tr>
<td>Crosswicks Ck (Wainford to Lahaway Ck)</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
<td></td>
</tr>
</tbody>
</table>
Flooding (Urban Land Cover)

Legend
- Counties
- Upper Freehold Twp
- Municipalities
- Urban Land
- Urban Land Flooded
- Toll Road
- Interstate
- US Highway
- State Highway
- Impacted Roads

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

Date: 4/12/2022

Miles

0 0.5 1

UPPER FREEHOLD TWP

MONMOUTH
## Scrap Metal Facilities

### Upper Freehold Twp

<table>
<thead>
<tr>
<th>Legend</th>
<th>Sites Per Square Mile</th>
</tr>
</thead>
<tbody>
<tr>
<td>Municipalities</td>
<td>0 - 0.29</td>
</tr>
<tr>
<td>Upper Freehold Twp</td>
<td>0.30 - 1.1</td>
</tr>
<tr>
<td>Scrap Metal Facility</td>
<td>1.2 - 2.2</td>
</tr>
<tr>
<td>2.3 - 4.4</td>
<td></td>
</tr>
<tr>
<td>4.5 - 8.3</td>
<td></td>
</tr>
</tbody>
</table>

**Scrap Metal Processing Sites per Sq Mile 2022**

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

- **Miles:**
  - 0
  - 0.5
  - 1

---

**MONMOUTH**

- **UPPER FREEHOLD TWP**
- **Scrap Metal Facilities**
- **Legend**
  - Municipalities
  - Upper Freehold Twp
  - Scrap Metal Facility

---

**UPPER FREEHOLD TWP Map**

- **Legend**
  - Municipalities
  - Upper Freehold Twp
  - Scrap Metal Facility

- **Scrap Metal Processing Sites per Sq Mile 2022**
  - Date: 4/19/2022
  - Miles: 0, 0.5, 1
Traffic

Legend
- Counties
- UPPER FREEHOLD TWP
- 1000 ft. Road Buffer

Daily Traffic Volume
- 25,000 - 50,000
- 50,001 - 75,000
- 75,001 - 100,000
- 100,001 - 125,000
- 125,000+

Counties
- MONMOUTH
- UPPER FREEHOLD TWP

Receptors
- Childcare
- School

Population
- 106

Date: 4/19/2022

Legend
- Childcare
- School

Distance: 0, 0.5, 1 Miles

MONMOUTH

UPPER FREEHOLD TWP
### Age of Housing

#### UPPER FREEHOLD TWP

#### MONMOUTH

**Legend**
- Counties
- Municipalities
- UPPER FREEHOLD TWP

<table>
<thead>
<tr>
<th>Year House Constructed</th>
<th>Color</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pre 1950</td>
<td>Brown</td>
</tr>
<tr>
<td>Between 1951 and 1978</td>
<td>Yellow</td>
</tr>
<tr>
<td>After 1978</td>
<td>Green</td>
</tr>
<tr>
<td>Unknown</td>
<td>Gray</td>
</tr>
</tbody>
</table>

**Counties**
- MONMOUTH

**Municipalities**
- ROOSEVELT BORO
- MILLSTONE TWP
- MILLSTONE TWP
- ROBBINSVILLE TWP
- HAMILTON TWP
- JACKSON TWP
- PLUMSTED TWP
- NORTH HANOVER TWP
- CHESTERFIELD TWP
- EAST WINDSOR TWP
- UPPER FREEHOLD TWP

**Map Key**
- Date: 4/12/2022
- Scale: 0.5 miles
- Directions: North, South, East, West

**Map Features**
- Roads:
  - 33
  - 130
- Waterways:
  - Easy Creek
  - New Sharon Branch
  - Millers Creek
  - Millers Branch
- Other:
  - TPK
  - Upper Freehold

**Legend**
- Counties
- Municipalities
- UPPER FREEHOLD TWP
Asthma (Emergency Department)

Legend
- Municipalities
- Upper Freehold Twp

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

Upper Freehold Twp

Map showing municipalities with different colors indicating the age-adjusted rate of emergency department visits for asthma per 10,000 people from 2016 to 2019. The map includes Municipalities and Upper Freehold Twp, withLegend colors indicating Above, Below, No Difference, and Suppressed.
Heart Attack (AMI) (Inpatient)

Upper Freehold Twp

Legend
- Municipalities
- Upper Freehold Twp

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

- Municipalities
- Upper Freehold Twp

No Difference

Above

Below

Suppressed

Miles

0 1.75 3.5

Monmouth

Raritan Bay
Heart Disease Deaths

Upper Freehold Twp

Legend
- Municipalities
- Upper Freehold Twp

State Comparison
- Above
- Below
- No Difference
- Suppressed

Monmouth

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

Date: 4/16/2022

Legend
- Municipalities
- Upper Freehold Twp

No Difference

Above

Below

Suppressed

Miles

UPPER FREEHOLD TWP

HOWELL TWP

HAZLET TWP

FREEHOLD TWP

COLTS NECK TWP

MILLSTONE TWP

MANALAPAN TWP

MARLBORO TWP

HAZLET TWP

MIDDLETOWN TWP

RUMSON BORO

LITTLE SILVER BORO

OCEANPORT BORO

LONG BRANCH CITY

TINTON FALLS BORO

NEPTUNE TWP

WALL TWP

FREEHOLD TWP

OCEAN TWP

MIDDLETOWN TWP

UPPER FREEHOLD TWP

Raritan Bay

Heart Disease Deaths

Monmouth

Legend
- Municipalities
- Upper Freehold Twp

State Comparison
- Above
- Below
- No Difference
- Suppressed

Monmouth

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

Date: 4/16/2022

Legend
- Municipalities
- Upper Freehold Twp

No Difference

Above

Below

Suppressed

Miles

UPPER FREEHOLD TWP

HOWELL TWP

HAZLET TWP

FREEHOLD TWP

COLTS NECK TWP

MILLSTONE TWP

MANALAPAN TWP

MARLBORO TWP

HAZLET TWP

MIDDLETOWN TWP

RUMSON BORO

LITTLE SILVER BORO

OCEANPORT BORO

LONG BRANCH CITY

TINTON FALLS BORO

NEPTUNE TWP

WALL TWP

FREEHOLD TWP

OCEAN TWP

MIDDLETOWN TWP

UPPER FREEHOLD TWP

Raritan Bay
<table>
<thead>
<tr>
<th>Municipalities</th>
<th>Age-adjusted Rate per 10,000 People 2016 to 2019</th>
<th>Emergency Department Visits for COPD</th>
</tr>
</thead>
<tbody>
<tr>
<td>Upper Freehold Twp</td>
<td>Date: 4/12/2022</td>
<td>0</td>
</tr>
</tbody>
</table>

Legend:
- Municipalities
- Upper Freehold Twp
- Above
- Below
- No Difference
- Suppressed
Smoking

Upper Freehold Twp

Legend
- Municipalities
- Upper Freehold Twp

State Comparison
- Above
- Below
- No Difference
- Suppressed

Monmouth

Smoking Rate Per Municipal % of Adults 2018

Date: 4/13/2022

Legend
- Municipalities
- Upper Freehold Twp

State Comparison
- Above
- Below
- No Difference
- Suppressed

Date: 4/13/2022

Legend
- Municipalities
- Upper Freehold Twp

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

**Upper Freehold Twp**

**Legend**
- Municipalities
- Upper Freehold Twp

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

**Monmouth**

**Legend**
- Obesity Rate
- Municipalities

**Obesity Rate**
Per Municipal % of Adults 2018

Date: 4/14/2022

0 2 4
Miles

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

**Legend**
- Municipalities

**Legend**
- Upper Freehold Twp

Raritan Bay

- Upper Freehold Twp
- Monmouth
Heat Related Illness (Emergency Department)

Upper Freehold Twp

Legend
- Municipalities
- Upper Freehold Twp

State Comparison
- Above
- Below
- No Difference
- Suppressed

Monmouth

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

Date: 4/14/2022

Municipalities
- Above
- Below
- No Difference
- Suppressed

Legend
- Municipalities
- Upper Freehold Twp

Heat Related Illness (Emergency Department)