Air Quality Index (AQI)

Legend

- Municipalities
- MORRIS TWP

Average AQI Days

<table>
<thead>
<tr>
<th>0 - 1</th>
<th>1.5 - 3</th>
<th>3.5 - 6.5</th>
<th>7 - 12</th>
</tr>
</thead>
</table>

MORRIS

Date: 4/18/2022
Surface Water Quality

Legend
- Counties
- Municipalities
- MORRIS TWP

Impaired (Percent)
- NA
- 0
- 20
- 25
- 33
- 40
- 50
- 60
- 66
- 75
- 80
- 100

Date: 4/12/2022

Miles
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>Greystone / Watnong Mtn tribs</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Primrose Brook</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Whippany H (Wash. Valley Rd to 74d 33m)</td>
<td>Attaining</td>
<td>Attaining</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Whippany R (Malapardis to Lk Pocahontas)</td>
<td>Non Attaining</td>
<td>Insufficient Data</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Great Brook (above Green Village Rd)</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Loantaka Brook</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>Den Brook</td>
<td>Non Attaining</td>
<td>Insufficient Data</td>
<td>Non Attaining</td>
<td>Insufficient Data</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Whippany R (Lk Pocahontas to Wash Val Rd)</td>
<td>Non Attaining</td>
<td>Insufficient Data</td>
<td>Attaining</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
</tr>
<tr>
<td>Black Brook (Hanover)</td>
<td>Insufficient Data</td>
<td>NA</td>
<td>Insufficient Data</td>
<td>Insufficient Data</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
</tbody>
</table>
## Air Permit Sources

<table>
<thead>
<tr>
<th>Facility Type</th>
<th>Legend</th>
</tr>
</thead>
<tbody>
<tr>
<td>Major</td>
<td>![Facility Type Icon]</td>
</tr>
<tr>
<td>Minor</td>
<td>![Facility Type Icon]</td>
</tr>
</tbody>
</table>

### Counties
- MORRIS TWP
- MORRIS

### Counties Legend
- [ Counties ]
- [ MORRIS TWP ]

### Date: 4/12/2022

### Miles Scale
- 0
- 0.35
- 0.7

### Facility Types
- Major
- Minor

### Map
- MORRIS TWP
- MORRIS
- Randolph Twp
- Morristown Twp
- Morris Plains Boro
- Parsippany-Troy Hills Twp
- Denville Twp
- Randolph Twp
- Mendham Twp
- Florham Park Boro
- Chatham Twp
- Madison Boro
- Morris Plains Boro
- Paynes Farm
- Morris Twp
- Harding Twp
- Chatham Twp
- Madison Boro

### Map Scale
- Miles
- 0
- 0.35
- 0.7

### Map Features
- Roadways
- Highways
- Counties Boundaries
- Facility Locations

### Source
- Air Permit Sources

### Map Key
- Major Facility
- Minor Facility

### Map Example
- Major Facility Location
- Minor Facility Location

### Map Orientation
- North

---

### Notes
- Use the map to identify the locations of major and minor facilities within the specified areas.
- Refer to the date stamp for the validity of the information.
- Scale the map for accurate measurements.
- Use the map key to identify different types of facilities.
Asthma (Emergency Department)

**State Comparison**

- **Legend**
  - Municipalities
  - Morris Twp
  - Above
  - Below
  - No Difference
  - Suppressed

<table>
<thead>
<tr>
<th>Municipality</th>
<th>Rate 2016-2019</th>
<th>Comparison</th>
</tr>
</thead>
<tbody>
<tr>
<td>Morris Twp</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Etc.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Date:** 4/12/2022

**Emergency Department Visits for Asthma**

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

**Legend**

- Municipalities
- Morris Twp
- Above
- Below
- No Difference
- Suppressed
Heart Attack (AMI) (Inpatient)

**State Comparison**

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

**Legend**

- Municipalities
- Morris Twp
- Morris Twp

**Age-adjusted Rate per 10,000 People**

- **Date:** 4/11/2022
- **Inpatient Visits for AMI**
- **(Acute Myocardial Infarction)**

**Municipalities**

- Above
- Below
- No Difference
- Suppressed

**Miles**

- 0
- 1.75
- 3.5

**State Comparison**

- Morris Twp
- Morris

**Date:** 4/11/2022

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

**Legend**

- Municipalities
- Morris Twp

**State Comparison**

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

**Municipalities**

- Above
- Below
- No Difference
- Suppressed

**Miles**

- 0
- 1.75
- 3.5
Heart Disease Deaths

Legend

- **Municipalities**
- **Morris Twp**

State Comparison

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

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

Date: 4/16/2022

0 2 4
Miles

Heart Disease Deaths
COPD (Emergency Department)

**Legend**
- Municipalities
- Morris Twp

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

**Morris Twp**

**Morris**

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

0 2 4 Miles
Lung Cancer Deaths

Legend
- Municipalities
- Morris Twp

State Comparison
- Above
- Below
- No Difference
- Suppressed

Morris Twp

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

Date: 4/17/2022
Obesity

Date: 4/14/2022

Obesity Rate Per Municipal % of Adults 2018

Legend
- Municipalities
- Morris Twp

State Comparison
- Above
- Below
- No Difference
- Suppressed

Morris Twp

Date: 4/14/2022

Miles

Obesity Rate Per Municipal % of Adults 2018

Legend
- Municipalities
- Morris Twp

State Comparison
- Above
- Below
- No Difference
- Suppressed

Morris Twp

Date: 4/14/2022

Miles
Heat Related Illness (Emergency Department)

Legend
- Municipalities
- Morris Twp

State Comparison
- Above
- Below
- No Difference
- Suppressed

Morris Twp

State Comparison

Date: 4/14/2022

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

Legend

No Difference: Suppressed

Municipalities

Above

Below

No Difference

Suppressed

Miles

0 2 4