Air Quality Index (AQI)

**Legend**

- Municipalities
- ROCKAWAY TWP

**Average AQI Days**

<table>
<thead>
<tr>
<th>Category</th>
<th>Days</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 - 1</td>
<td>Rockaway</td>
</tr>
<tr>
<td>1.5 - 3</td>
<td>Morris</td>
</tr>
<tr>
<td>3.5 - 6.5</td>
<td>Morris</td>
</tr>
<tr>
<td>7 - 12</td>
<td>Morris</td>
</tr>
</tbody>
</table>

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

Date: 4/18/2022

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

Date: 4/18/2022

Map of Morris County, New Jersey, showing AQI data for various municipalities.
Community Drinking Water

ROCKAWAY TWP

Legend

- Counties
- ROCKAWAY TWP
- Municipalities

MCL and TT Violations and AL Exceedances

- 0
- 1 - 5
- 6 - 10
- 11 - 15
- 16 - 30

Date: 4/13/2022

Miles

ROCKAWAY TWP

MORRIS

Counties

ROCKAWAY TWP

Municipalities

Legend

- Counties
- ROCKAWAY TWP
- Municipalities

MCL and TT Violations and AL Exceedances

- 0
- 1 - 5
- 6 - 10
- 11 - 15
- 16 - 30

Date: 4/13/2022

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 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>Pequannock R (Charlotteburg to OakRidge)</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>Insufficient Data</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Rockaway R (BM 534 brdg to 74d 33m 30s)</td>
<td>Attaining</td>
<td>NA</td>
<td>Attaining</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
</tr>
<tr>
<td>Rockaway R (Stephens Bk to Longwood Lk)</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Attaining</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
</tr>
<tr>
<td>Stony Brook (Boonton)</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>Green Pond Brook (above Burnt Meadow Bk)</td>
<td>Insufficient Data</td>
<td>Insufficient Data</td>
<td>Attaining</td>
<td>Insufficient Data</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Mill Brook (Morris Co)</td>
<td>Attaining</td>
<td>Attaining</td>
<td>Attaining</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Rockaway R (above Longwood Lake outlet)</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Attaining</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
</tr>
<tr>
<td>Hibernia Brook</td>
<td>Insufficient Data</td>
<td>Non Attaining</td>
<td>Attaining</td>
<td>Insufficient Data</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Beaver Brook (Morris County)</td>
<td>Non Attaining</td>
<td>Insufficient Data</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
</tr>
<tr>
<td>Green Pond Brook (below Burnt Meadow Bk)</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Attaining</td>
<td>Insufficient Data</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Rockaway R (Stony Brook to BM 534 brdg)</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
<td>Insufficient Data</td>
<td>NA</td>
<td>Non Attaining</td>
</tr>
<tr>
<td>Rockaway R (74d 33m 30s to Stephens Bk)</td>
<td>Insufficient Data</td>
<td>Insufficient Data</td>
<td>Attaining</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
</tr>
</tbody>
</table>
Legend

- Counties
- ROCKAWAY 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

Flooding (Urban Land Cover)
## Contaminated Sites

### Legend
- Counties
- ROCKAWAY TWP
- Municipalities

### Known Contaminated Sites

<table>
<thead>
<tr>
<th>Density Weighting</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>3</td>
</tr>
<tr>
<td>1</td>
<td>Other</td>
</tr>
<tr>
<td>2</td>
<td></td>
</tr>
</tbody>
</table>

### Date: 4/12/2022

### Density Weighting
- 0
- 1
- 2
- Other

### Map:
- Map of ROCKAWAY TWP showing known contaminated sites with different density weightings.
- ROXSBURY TWP, WHARTON BORO, MINE HILL TWP, VICTORY GARDENS BORO, RANDOLPH TWP, DOVER TOWN, MOUNTAIN LAKES BORO, BOONTON TWP, BOONTON TOWN.
- Legendary Municipalities and counties are marked with different colors and symbols.

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**Note:** The map is a representation of known contaminated sites in ROCKAWAY TWP and surrounding areas as of 4/12/2022.
Scrap Metal Facilities

ROCKAWAY TWP

Legend
- Municipalities
- ROCKAWAY 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

Scrap Metal Processing Sites per Sq Mile 2022

Date: 4/19/2022

MORRIS

Scrap Metal Facilities Map

Scrap Metal Facility Locations

ROCKAWAY TWP
## Traffic

### Rockaway Twp

<table>
<thead>
<tr>
<th>Daily Traffic Volume</th>
<th>Receptors</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>25,000 - 50,000</td>
<td>Childcare</td>
<td>2</td>
</tr>
<tr>
<td>50,001 - 75,000</td>
<td>School</td>
<td>2</td>
</tr>
<tr>
<td>75,001 - 100,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>100,001 - 125,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>125,000+</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Legend
- Counties
- Rockaway Twp
- 1000 ft. Road Buffer
- Population 4832

### Map
- Counties:
  - Rockaway Twp
  - 1000 ft. Road Buffer
- Receptors:
  - Childcare: 2
  - School: 2
- Population: 4832

### Map Features
- Roadways
- Cities
- Towns
- Boroughs
- Townships
- State Lines

Date: 4/19/2022
Age of Housing

ROCKAWAY TWP

Legend

- Counties
- Municipalities
- ROCKAWAY TWP

Year House Constructed

- Pre 1950
- Between 1951 and 1978
- After 1978
- Unknown

Date: 4/12/2022

Miles

ROCKAWAY TWP
Asthma (Emergency Department)

State Comparison

Legend

- Municipalities
- Rockaway Twp

State Comparison

- Above
- Below
- No Difference
- Suppressed

Morris

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

Miles

Rockaway Twp

1. Asthma (Emergency Department)
Heart Attack (AMI) (Inpatient)

Legend
- Municipalities
- Rockaway Twp

State Comparison
- Above
- Below
- No Difference
- Suppressed

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

Date: 4/11/2022

Rockaway Twp

Morris

Date: 4/11/2022

Legend
- Municipalities
- Rockaway Twp

State Comparison
- Above
- Below
- No Difference
- Suppressed

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

Date: 4/11/2022
Rockaway Twp

Legend

- Municipalities
- Rockaway Twp

State Comparison

- Above
- Below
- No Difference
- Suppressed

Morris

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

Date: 4/12/2022

0 2 4

Miles

Legend

- Municipalities
- Rockaway Twp
All Cancer Deaths

State Comparison

Legend
- Municipalities
- Rockaway Twp

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

Date: 4/17/2022

Miles
Lung Cancer Deaths

State Comparison

Legend
- Municipalities
- Rockaway Twp

Above
Below
No Difference
Suppressed

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

Miles
Obesity

Legend
- Municipalities
- Rockaway Twp

State Comparison
- Above
- Below
- No Difference
- Suppressed

Obesity Rate Per Municipal
% of Adults 2018

Date: 4/14/2022

Miles

Municipalities Above Below No Difference Suppressed

Morris

Rockaway Twp

Date: 4/14/2022

Obesity Rate Per Municipal
% of Adults 2018

Legend
- Municipalities
- Rockaway Twp