<table>
<thead>
<tr>
<th>Townships</th>
<th>Risk per Million</th>
</tr>
</thead>
<tbody>
<tr>
<td>Andover Twp</td>
<td>128 - 145</td>
</tr>
<tr>
<td>Wantage Twp</td>
<td>244 - 283</td>
</tr>
<tr>
<td>Sussex</td>
<td></td>
</tr>
<tr>
<td>Date: 4/11/2022</td>
<td></td>
</tr>
</tbody>
</table>
**Air Quality Index (AQI)**

**Legend**
- Municipalities
- ANDOVER 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>

**ANDOVER TWP**

**SUSSEX**

**Municipalities**
- ANDOVER TWP
- SANDYSTON TWP
- SPARTA TWP
- FRANKFORD TWP
- GREEN TWP
- HAMPTON TWP
- NEWTON TOWN
- MONTAGUE TWP
- HOPATCONG BORO
- WANTAGE TWP
- HARDYSTON TWP
- HOPATCONG BORO

**Date:** 4/18/2022

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

- **ANDOVER TWP**
  - 0 - 1
  - 1.5 - 3
  - 3.5 - 6.5
  - 7 - 12
Community Drinking Water

ANDOVER TWP

Legend

- Counties
- ANDOVER TWP
- Municipalities

MCL and TT Violations and AL Exceedances

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

Date: 4/14/2022

Miles

Counties

ANDOVER TWP

MCL and TT Violations and AL Exceedances

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

Date: 4/14/2022

Miles

ANDOVER TWP

MCL and TT Violations and AL Exceedances

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

Date: 4/14/2022

Miles

ANDOVER TWP

MCL and TT Violations and AL Exceedances

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

Date: 4/14/2022

Miles

ANDOVER TWP

MCL and TT Violations and AL Exceedances

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

Date: 4/14/2022

Miles
Surface Water Quality

ANDOVER TWP

SUSSEX

Legend
- Counties
- Municipalities

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

Date: 4/13/2022
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>Sparta Junction tribis</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>Attaining</td>
<td>Insufficient Data</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>New Wawayanda Lake/Andover Pond trib</td>
<td>Non Attaining</td>
<td>Insufficient Data</td>
<td>Attaining</td>
<td>Insufficient Data</td>
<td>NA</td>
<td>Non Attaining</td>
</tr>
<tr>
<td>Pequest R (above Brighton)</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>Trout Brook / Lake Tranquility</td>
<td>Non Attaining</td>
<td>Insufficient Data</td>
<td>Attaining</td>
<td>Insufficient Data</td>
<td>NA</td>
<td>Non Attaining</td>
</tr>
<tr>
<td>Pequest R (Trout Brook to Brighton)</td>
<td>Non Attaining</td>
<td>Attaining</td>
<td>Attaining</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Walkill R / Lake Mohawk (above Sparta Sta)</td>
<td>Attaining</td>
<td>Insufficient Data</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Lake Lenape trib</td>
<td>Insufficient Data</td>
<td>Non Attaining</td>
<td>Insufficient Data</td>
<td>Insufficient Data</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Paulins Kill (above Rt 15)</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>Attaining</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
</tbody>
</table>
Impacted roads show only county level or higher routes in flooding areas.
Asthma (Emergency Department)

State Comparison

Legend
- Municipalities
- Andover Twp

Municipalities
- Above
- Below
- No Difference
- Suppressed

Andover Twp

Sussex

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

Legend
- Municipalities
- Andover Twp
Heart Attack (AMI) (Inpatient)

Legend
- Municipalities
- Andover Twp

State Comparison
- Above
- Below
- No Difference
- Suppressed

Sussex

Date: 4/11/2022

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

Municipalities
- Above
- Below
- No Difference
- Suppressed

Legend
- Municipalities
- Andover Twp

Date: 4/11/2022

Miles
0 1.75 3.5

Andover Twp
- Heart Attack (AMI) (Inpatient)
Heart Disease 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>Andover Twp</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Legend**

- Municipalities
- Andover Twp

**Age-adjusted Death Rate per 100,000 People**

**Deaths for Heart Disease**

**State Comparison**

- Date: 4/16/2022

**Municipalities**

- Andover Twp
- Sussex

**Map**

- Municipalities for Andover Twp and Sussex
- Legend for municipalities

**Legend**

- Municipalities
- Andover Twp

**Date:** 4/16/2022

**Deaths for Heart Disease**

- Age-adjusted Death Rate per 100,000 People

**State Comparison**

- Above
- Below
- No Difference
- Suppressed
Smoking

Legend

- Municipalities
- Andover Twp

State Comparison

<table>
<thead>
<tr>
<th>Andover Twp</th>
<th>Sussex</th>
</tr>
</thead>
<tbody>
<tr>
<td>Smoking Rate</td>
<td>Per Municipal</td>
</tr>
<tr>
<td>% of Adults</td>
<td>2018</td>
</tr>
</tbody>
</table>

State Comparison

- Above
- Below
- No Difference
- Suppressed

Legend

- Municipalities
- Andover Twp

Date: 4/14/2022

0 2 4 Miles

Sussex

Andover Twp

- Montague Twp
- Wantage Twp
- Vernon Twp
- Franklin Boro
- Hardyston Twp
- Newton Town
- Andover Twp
- Sparta Twp
- Hopatcong Boro
- Newton Twp
- Fredon Twp
- Stillwater Twp
- Byram Twp
- Green Twp
- Hampton Twp
- Lafayette Twp
- Vinton Twp
- Franklin Boro
- Wantage Twp
- Hopatcong Boro
- Newton Town
- Andover Twp
- Sparta Twp
- Montague Twp

Legend

- Municipalities
- Andover Twp
Heat Related Illness (Emergency Department)

Andover Twp

Legend
- Municipalities
- Andover Twp

State Comparison
- Above
- Below
- No Difference
- Suppressed

Sussex

Age-adjusted Rate per 10,000 People 2016 to 2019
Emergency Department Visits for Heat Related Illness
Date: 4/14/2022

Miles

Municipalities

Andover Twp
- Municipalities
- Andover Twp

Legend
- Municipalities
- Andover Twp

State Comparison
- Above
- Below
- No Difference
- Suppressed

Sussex

Age-adjusted Rate per 10,000 People 2016 to 2019
Emergency Department Visits for Heat Related Illness
Date: 4/14/2022

Miles

Municipalities