Air Cancer Risk

Legend
- Counties
- JEFFERSON TWP

Risk per Million
- 61 - 87
- 88 - 108
- 109 - 127
- 128 - 145
- 146 - 167
- 168 - 193
- 194 - 243
- 244 - 283
- 284 - 351
- 352 - 604

Date: 4/11/2022
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_Trayt</th>
<th>Water_Supply</th>
<th>Recreation</th>
<th>Shellfish</th>
<th>Fish_Consumption</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pequannock R (Charlottesville 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>Hussia Brook (above Milton)</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>Weldon Brook/Beaver 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>Hussia Brook (below Milton)</td>
<td>Attaining</td>
<td>Non Attaining</td>
<td>Attaining</td>
<td>Insufficient Data</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Lake Hopatcong</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>Attaining</td>
<td>Insufficient Data</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>Pequannock R (above OakRidge Res outlet)</td>
<td>Attaining</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Non Attaining</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>Wallkill 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>Non Attaining</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>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 (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>
Traffic

Legend
- Counties
- JEFFERSON 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+

JEFFERSON TWP

MORRIS

<table>
<thead>
<tr>
<th>Receptors</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Childcare</td>
<td>1</td>
</tr>
<tr>
<td>School</td>
<td>0</td>
</tr>
</tbody>
</table>

Population: 1027

Date: 4/19/2022

Miles

0 0.75 1.5

Counties

ROCKAWAY TWP

MOUNTAIN LAKES BORO

BOONTON TWP

BOONTON TOWN

202

NETCONG BORO

ROXBURY TWP

MINE HILL TWP

WHARTON BORO

DOVER TOWN

RANDOLPH TWP

HOPATCONG BORO

MOUNT ARLINGTON BORO

ANDOVER TWP

SPARTA TWP

LAFAYETTE TWP

HARDYSTON TWP

FRANKLIN BORO

VERNON TWP

WEST MILFORD TWP

OGDENSBURG BORO

JEFFERSON TWP

DENVILLE TWP

WILLIAMSPORT TWP

BOONTON TWP

MORRIS

23
Asthma (Emergency Department)

Legend
- Municipalities
- Jefferson 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
0 2 4
Miles

Jefferson Twp

Municipalities
- Morris Plains Boro
- Morris Twp
- Randolph Twp
- Mendham Twp
- Harding Twp
- Chester Twp
- Mendenhall Boro
- Mine Hill Twp
- Dover Town
- Denville Twp
- Randolph Twp
- Mars Hill Twp
- Roxbury Twp
- Mount Olive Twp
- Jefferson Twp
- Middletown Twp
- Madison Boro
- Madison Twp
- Boonton Twp
- Pequannock Twp
- Lincoln Park Boro
- Butler Boro
- Boonton Twp
- Montville Twp
- Hackettstown Twp
- Hackettstown Boro
- Hackettstown Twp
- Hacketttown Boro
- Hackettstown Twp
- Hackettstown Twp
- Hackettstown Twp
- Hackettstown Twp
- Hackettstown Twp
- Hackettstown Twp
- Hackettstown Twp
- Hackettstown Twp

State Comparison
- Above
- Below
- No Difference
- Suppressed
Heart Attack (AMI) (Inpatient)

State Comparison

Legend
- Municipalities
- Jefferson Twp

<table>
<thead>
<tr>
<th>Jefferson Twp</th>
<th>Morris</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Age-adjusted Rate per 10,000 People 2016 to 2019 Inpatient Visits for AMI (Acute Myocardial Infarction)</td>
</tr>
<tr>
<td></td>
<td>Date: 4/11/2022</td>
</tr>
</tbody>
</table>

Inpatient Visits for AMI

Date: 4/11/2022

Legend
- Above
- Below
- No Difference
- Suppressed

Miles

0 1.75 3.5
Heart Disease Deaths

Municipalities

Legend

Jefferson Twp

Morris

State Comparison

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

Date: 4/16/2022

Legend

Municipalities

Above

Below

No Difference

Suppressed

Jefferson Twp

No Difference

Below

Above

Suppressed

Miles

0 2 4

Date: 4/16/2022
COPD (Emergency Department)

State Comparison

Legend
- Municipalities
- Jefferson Twp
- Above
- Below
- No Difference
- Suppressed

Jefferson Twp

Morris

State Comparison

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

Date: 4/12/2022

Date: 4/12/2022

Legend
- Municipalities
- Jefferson Twp
- Above
- Below
- No Difference
- Suppressed

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

Date: 4/12/2022

Legend
- Municipalities
- Jefferson Twp
- Above
- Below
- No Difference
- Suppressed

COPD (Emergency Department)
All Cancer Deaths

Legend
- Municipalities
- Jefferson Twp

State Comparison
- Above
- Below
- No Difference
- Suppressed

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

Date: 4/17/2022

Jefferson Twp: Municipalities
- Jefferson Twp

Morris: Municipalities
- Jefferson Twp
- Morris
- Parsippany-Troy Hills Twp
- Kinnelon Boro
- Lincoln Park Boro
- Boonton Boro
- Boonton Twp
- Madison Boro
- Morris Plains Boro
- East Hanover Twp
- Florham Park Boro
- Madison Boro
- Morris Twp
- Randolph Twp
- Rockaway Twp
- Morris Plains Twp
- Mine Hill Twp
- Chester Twp
- Washington Twp
- Long Hill Twp
- Middletown Twp
- Montville Twp
- Morris Twp
- Florham Park Boro
- Boonton Twp
- Pequannock Twp
- Butler Boro
- Kinney Twp
- Harding Twp