Air Non Cancer

Legend

<table>
<thead>
<tr>
<th>Combined Hazard Index</th>
<th>Map Colors</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.75 - 1.00</td>
<td>Yellow</td>
</tr>
<tr>
<td>1.01 - 2.00</td>
<td>Green</td>
</tr>
<tr>
<td>2.01 - 3.00</td>
<td>Light Green</td>
</tr>
<tr>
<td>3.01 - 4.00</td>
<td>Blue</td>
</tr>
<tr>
<td>4.01 - 8.09</td>
<td>Dark Blue</td>
</tr>
</tbody>
</table>

Date: 4/11/2022
<table>
<thead>
<tr>
<th>Municipalities</th>
<th>Average AQI Days</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>0 - 1</td>
</tr>
<tr>
<td></td>
<td>1.5 - 3</td>
</tr>
<tr>
<td>ALLAMUCHY TWP</td>
<td>3.5 - 6.5</td>
</tr>
<tr>
<td></td>
<td>7 - 12</td>
</tr>
</tbody>
</table>

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

Date: 4/18/2022
Community Drinking Water

ALLAMUCHY TWP

WARREN

Legend

- Counties
- ALLAMUCHY TWP
- Municipalities

MCL and TT Violations and AL Exceedances

- 6 - 10
- 11 - 15
- 16 - 30

- 0
- 1 - 5

Date: 4/14/2022

Miles

Counties

ALLAMUCHY TWP

Municipalities

- HARMONY TWP
- POHATCONG TWP
- INDEPENDENCE TWP
- FRELINGHUYSEN TWP
- OXFORD TWP
- HARMONY TWP
- FRANKLIN TWP
- KNOWLTON TWP
- BLAIRSTOWN TWP
- WHITE TWP
- LOBATCONG TWP
- GREENWICH TWP
- LIBERTY TWP
- HOPE TWP
- WASHINGTON TWP
- MANSFIELD TWP
- HARDWICK TWP
- ALLAMUCHY TWP

0
4
2
0
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>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>Union Church trib</td>
<td>Non Attaining</td>
<td>Insufficient Data</td>
<td>Attaining</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Pequest R (below Bear Swamp to Trout Bk)</td>
<td>Attaining</td>
<td>Attaining</td>
<td>Attaining</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Pequest H (Cemetery Road to Drag Strip)</td>
<td>Attaining</td>
<td>Insufficient Data</td>
<td>Insufficient Data</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Musconetcong H (SaxtonFalls to Waterloo)</td>
<td>Insufficient Data</td>
<td>Insufficient Data</td>
<td>Insufficient Data</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Pequest R (Drag Strip–below Bear Swamp)</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>Bear Creek</td>
<td>Attaining</td>
<td>Attaining</td>
<td>Insufficient Data</td>
<td>Insufficient Data</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Musconetcong H (Trout Bk to SaxtonFalls)</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
</tbody>
</table>
Legend

- **Open Space**
- **Counties**
- **ALLAMUCHY TWP**
- **Residential Population > 1/4 Mile from Open Space**

Date: 4/12/2022

Miles

Counties:
- ALLAMUCHY TWP

Open Space:
- Various areas marked as open space

Residential Population > 1/4 Mile from Open Space:
- Pink areas indicating residential population

MAP:
- MOUNT OLIVE TWP
- FRELINGHUYSEN TWP
- INDEPENDENCE TWP
- HACKETTSTOWN TOWN
- ALLAMUCHY TWP
- GREEN TWP
- BYRAM TWP

Legend:
- Open Space
- Counties
- ALLAMUCHY TWP
- Residential Population > 1/4 Mile from Open Space
### Traffic

#### Legend

- **Counties**
- **ALLAMUCHY TWP**
- **1000 ft. Road Buffer**

#### Daily Traffic Volume

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

#### Receptors

<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>1</td>
</tr>
</tbody>
</table>

#### Population

- Population: 41

---

Date: 4/19/2022

Scale: 0 - 0.425 - 0.85 Miles

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The map shows the traffic distribution in Allamuchy Township with a focus on counties, the township, and a 1000 ft. road buffer. The map indicates traffic volume ranges and highlights specific receptors such as childcare and schools. The population count is also indicated for the township.
Low Birth Weight

Allamuchy Twp

State Comparison

Legend

Municipalities

Allamuchy Twp

Above

Below

No Difference

Suppressed

Allamuchy Twp

Date: 4/16/2022

Birth Rate
Low Birth Weight
(% All Births < 5 lb, 8 oz)
2016 to 2020

Miles

Suppressed
Asthma (Emergency Department)

State Comparison

<table>
<thead>
<tr>
<th>Municipality</th>
<th>Age-adjusted Rate per 10,000 People</th>
<th>2016 to 2019 Emergency Department Visits for Asthma</th>
</tr>
</thead>
<tbody>
<tr>
<td>Allamuchy Twp</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Warren</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Legend

- Municipalities
- Allamuchy Twp

- Above
- Below
- No Difference
- Suppressed

Date: 4/12/2022

Miles
Heart Attack (AMI) (Inpatient)

State Comparison

- Above
- Below
- No Difference
- Suppressed

Legend

- Municipalities
- Allamuchy Twp

Allamuchy Twp

- FRELINGHUYSEN TWP
- OXFORD TWP
- INDEPENDENCE TWP
- HARMONY TWP
- POHATCONG TWP
- WASHINGTON TWP
- FRANKLIN TWP
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- WHITE TWP
- LOPATCONG TWP
- GREENWICH TWP
- HARMONY TWP
- LOBATCONG TWP
- LIBERTY TWP
- HARDWICK TWP
- HOPE TWP
- Knowlton Twp

Warren

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

Date: 4/11/2022

0 1.75 3.5
Miles
Heart Disease Deaths

Legend
- Municipalities
- Allamuchy Twp

State Comparison
- Above
- Below
- No Difference
- Suppressed

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

Date: 4/16/2022

Warren
- Municipalities
- Allamuchy Twp

State Comparison
- Above
- Below
- No Difference
- Suppressed

Date: 4/16/2022

Legend
- Municipalities
- Allamuchy Twp
All Cancer Deaths

Legend
- Municipalities
- Allamuchy Twp

State Comparison

<table>
<thead>
<tr>
<th>State Comparison</th>
<th>Allamuchy Twp</th>
<th>Warren</th>
</tr>
</thead>
<tbody>
<tr>
<td>Above</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Below</td>
<td></td>
<td></td>
</tr>
<tr>
<td>No Difference</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Suppressed</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

Date: 4/17/2022

Miles

Date: 4/17/2022

0 2 4 Miles

Municipalities
- Allamuchy Twp
- Warren

Legend
- Municipalities
- Allamuchy Twp

State Comparison

<table>
<thead>
<tr>
<th>State Comparison</th>
<th>Allamuchy Twp</th>
<th>Warren</th>
</tr>
</thead>
<tbody>
<tr>
<td>Above</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Below</td>
<td></td>
<td></td>
</tr>
<tr>
<td>No Difference</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Suppressed</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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
- Allamuchy Twp

State Comparison

- Above
- Below
- No Difference
- Suppressed

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

Date: 4/17/2022

Miles
Smoking

State Comparison

Legend

- Municipalities
- Allamuchy Twp

State Comparison

- Above
- Below
- No Difference
- Suppressed

Smoking Rate Per Municipal % of Adults 2018

Date: 4/13/2022

0 2 4 Miles

Allamuchy Twp

Warren

Municipalities
Heat Related Illness (Emergency Department)

**Legend**
- Municipalities
- Allamuchy Twp

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

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

Date: 4/14/2022
Miles

**Municipalities**
- FRELINGHUYSEN TWP
- OXFORD TWP
- INDEPENDENCE TWP
- HARMONY TWP
- POHATCONG TWP
- WASHINGTON TWP
- FRANKLIN TWP
- KNOWLTON TWP
- WHITE TWP
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- GREENWICH TWP
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