Air Quality Index (AQI)

Legend

- Municipalities
- NUTLEY 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>
<tbody>
<tr>
<td>Yellow</td>
<td>Green</td>
<td>Teal</td>
<td>Blue</td>
</tr>
</tbody>
</table>

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

Date: 4/18/2022

Municipalities:
- BLOOMFIELD TWP
- ESSEX FELLSBORO
- CITY OF ORANGE
- TWP
- CALDWELL BORO
- MONTCLAIR TWP
- WEST ORANGE TWP
- FAIRFIELD TWP
- MILLBURN TWP
- MAPLEWOOD TWP
- NEWARK CITY
- BLOOMFIELD TWP
- BELLEVILLE TWP
- VERONA TWP
- SOUTH ORANGE VILLAGE TWP
- EAST ORANGE CITY
- CITY OF ORANGE TWP
- IRVINGTON TWP
- MONTCLAIR TWP
- NUTLEY TWP
- MONTCLAIR TWP
- WEST CALDWELL TWP
- ROSELAND BORO
- FAIRFIELD TWP
- CALDWELL BORO
- CEDAR GROVE TWP
- ESSEX FELLS BORO
- VERONA TWP
- NEWARK CITY
Surface Water Quality

Legend
- Counties
- Municipalities
- NUTLEY TWP

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

Date: 4/14/2022

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>Passaic R Lwr (Second R to Saddle R)</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
<td>Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
</tr>
<tr>
<td>Third River</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Attaining</td>
<td>Insufficient Data</td>
<td>NA</td>
<td>Non Attaining</td>
</tr>
</tbody>
</table>
Impacted roads show only county level or higher routes in flooding areas.

Legend
- Gray: Urban Land
- Blue: Urban Land Flooded
- Green: Toll Road
- Red: Interstate
- Orange: US Highway
- Cyan: State Highway
- Purple: Impacted Roads

Date: 4/13/2022

0   0.15   0.3
Miles

Counties
NUTLEY TWP
Municipalities
Impacted roads show only county level or higher routes in flooding areas.
Low Birth Weight

Legend
- Municipalities
- Nutley Twp

State Comparison
- Above
- Below
- No Difference
- Suppressed

Date: 4/16/2022

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

0 0.75 1.5
Miles

Municipalities
- Nutley Twp
- Essex

No Difference
Above
Below
Suppressed

Nutley Twp
- Nutley Twp
- Essex
Asthma (Emergency Department)

**State Comparison**

- **Nutley Twp**
  - Municipalities
  - Nutley Twp

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

**Legend**

- Municipalities
- Nutley Twp
- Above
- Below
- No Difference
- Suppressed

**Map**

- Nutley Twp highlighted in blue with an age-adjusted rate per 10,000 people from 2016 to 2019.
Heart Attack (AMI) (Inpatient)

**State Comparison**

<table>
<thead>
<tr>
<th>Municipalities</th>
<th>Below</th>
<th>Above</th>
<th>No Difference</th>
<th>Suppressed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nutley Twp</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Legend**

- Municipalities
- Nutley Twp

**Date:** 4/12/2022

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

Inpatient Visits for AMI (Acute Myocardial Infarction)

**Legend**

- Above
- Below
- No Difference
- Suppressed

**State Comparison**

<table>
<thead>
<tr>
<th>Date: 4/12/2022</th>
<th>0</th>
<th>0.75</th>
<th>1.5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Miles</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Heart Disease Deaths

Nutley Twp

Legend
- Municipalities
- Nutley Twp

State Comparison
- Above
- Below
- No Difference
- Suppressed

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

Municipalities
- Above
- Below
- No Difference
- Suppressed

Date: 4/17/2022

Nutley Twp

Map of Essex County, New Jersey, showing municipalities with age-adjusted death rates for heart disease from 2015 to 2019.
COPD (Emergency Department)

**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>Nutley Twp</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Legend**

- Municipalities
- Nutley Twp

**State Comparison**

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

**Date:** 4/13/2022

0 0.75 1.5 Miles

**Nutley Twp**

**Essex**
Stroke (Inpatient)

Nutley Twp

Legend
- Municipalities
- Nutley Twp

State Comparison
- Above
- Below
- No Difference
- Suppressed

Essex

Age-adjusted Rate per 10,000 People
2016 to 2019
Inpatient Visits for Stroke

Date: 4/15/2022

0 0.75 1.5
Miles

Legend
- Municipalities
- Nutley Twp

State Comparison
- Above
- Below
- No Difference
- Suppressed

Date: 4/15/2022

0 0.75 1.5
Miles
Smoking Rate Per Municipal % of Adults 2018

Date: 4/14/2022

Legends:
- Municipalities
- Nutley Twp

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

Nutley Twp

Essex

Legend

Nutley Twp

State Comparison

Smoking Rate Per Municipal % of Adults 2018

Date: 4/14/2022

Legend

Municipalities
Nutley Twp

State Comparison

Smoking Rate Per Municipal % of Adults 2018

Date: 4/14/2022
Heat Related Illness (Emergency Department)

**Nutley Twp**

**Essex**

**Legend**
- Municipalities
- Nutley Twp

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

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

**Emergency Department Visits for Heat Related Illness**

Date: 4/14/2022

- Miles
- 0 0.75 1.5

**Nutley Twp**

**Essex**

**Legend**
- Municipalities
- Nutley Twp

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

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

**Emergency Department Visits for Heat Related Illness**

Date: 4/14/2022

- Miles
- 0 0.75 1.5