Air Quality Index (AQI)

**Legend**
- **Municipalities**
- **WILLINGBORO TWP**

**Average AQI Days**

<table>
<thead>
<tr>
<th>AQI Days</th>
<th>Color</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 - 1</td>
<td>Yellow</td>
</tr>
<tr>
<td>1.5 - 3</td>
<td>Green</td>
</tr>
<tr>
<td>3.5 - 6.5</td>
<td>Teal</td>
</tr>
<tr>
<td>7 - 12</td>
<td>Blue</td>
</tr>
</tbody>
</table>

**WILLINGBORO TWP**

**BURLINGTON**

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

**Date:** 4/18/2022

**Legend**
- **Average AQI Days**
- **Municipalities**
- **WILLINGBORO TWP**

**Municipalities:**
- Westampton Twp
- Springfield Twp
- Shamong Twp
- Washington Twp
- Delran Twp
- Pemberton Twp
- New Hanover Twp
- Burlington Twp
- Tabernacle Twp
- Southampton Twp
- Lumberton Twp
- Mount Laurel Twp
- Evesham Twp
- Medford Twp
- Chesterfield Twp
- North Hanover Twp
- Bass River Twp
- Moorestown Twp
- Camden
- Haddonfield
- Mount Laurel
- Moorestown
- Evesham
- Medford
- Tabernacle
- Washington
- Burlington
- Shamong
- Lumberton
- Southampton
- Pemberton
- New Hanover
- Bass River
- North Hanover
- Medford
- Evesham
- Shamong
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>Rancocas Ck (Martins Beach to NB/SB)</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>LDHV Tribs (Beverly to Assiscunk Ck)</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Attaining</td>
<td>Insufficient Data</td>
<td>NA</td>
<td>Non Attaining</td>
</tr>
<tr>
<td>Rancocas Ck (below Rt 130)</td>
<td>Insufficient Data</td>
<td>NA</td>
<td>Attaining</td>
<td>Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
</tr>
<tr>
<td>Rancocas Ck (Rt 130 to Martins Beach)</td>
<td>Insufficient Data</td>
<td>NA</td>
<td>Insufficient Data</td>
<td>Insufficient Data</td>
<td>NA</td>
<td>Non Attaining</td>
</tr>
<tr>
<td>Mill Creek (Willingboro)</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
</tr>
</tbody>
</table>
Flooding (Urban Land Cover)

**Legend**

- **Counties**
- **WILLINGBORO TWP**
- **Municipalities**

**Legend**

- 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:** 4/13/2022

**Miles**

0 0.25 0.5
Low Birth Weight

State Comparison

- Above
- Below
- No Difference
- Suppressed

Municipalities
- Burlington Twp
- Willingboro Twp

Legend
- Municipalities
- Willingboro Twp

Date: 4/16/2022

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

Legend
- Above
- Below
- No Difference
- Suppressed
Asthma (Emergency Department)

Willingboro Twp

Legend
- Municipalities
- Willingboro Twp

State Comparison

<table>
<thead>
<tr>
<th>Willingboro Twp</th>
<th>Burlington</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Legend</strong></td>
<td><strong>State Comparison</strong></td>
</tr>
<tr>
<td></td>
<td>Above</td>
</tr>
<tr>
<td><strong>Willingboro Twp</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Burlington</strong></td>
<td><strong>State Comparison</strong></td>
</tr>
<tr>
<td></td>
<td>Above</td>
</tr>
</tbody>
</table>

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

Date: 4/12/2022

2.5

Miles

Above
Below
No Difference
Suppressed
Heart Attack (AMI) (Inpatient)

Legend
- Municipalities
- Willingboro Twp

State Comparison
- Above
- Below
- No Difference
- Suppressed

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

Willingboro Twp
Burlington

State Comparison

Legend
- Municipalities
- Willingboro Twp

State Comparison
- Above
- Below
- No Difference
- Suppressed

Date: 4/11/2022

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

Willingboro Twp

Legend

- Municipalities
- Willingboro Twp

State Comparison

- Above
- Below
- No Difference
- Suppressed

Burlington

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

Deaths for Heart Disease

Date: 4/16/2022

Legend

- Municipalities
- Willingboro Twp

No Difference

Suppressed

Above

Below
State Comparison

Legend
- Municipalities
- Willingboro Twp

<table>
<thead>
<tr>
<th>State Comparison</th>
<th>Municipalities</th>
<th>Above</th>
<th>Below</th>
<th>No Difference</th>
<th>Suppressed</th>
</tr>
</thead>
</table>

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

Date: 4/15/2022

Miles

Legend:
- Municipalities
- Willingboro Twp
Lung Cancer Deaths

State Comparison

Legend

- Municipalities
- Willingboro Twp

WASHINGTON TWP
WOODLAND TWP
BASS RIVER TWP
PEMBERTON TWP
SHAMONG TWP
MEDFORD TWP
TABERNACLE TWP
SOUTHAMPTON TWP
EVESHAM TWP
SPRINGFIELD TWP
MANSFIELD TWP
NEW HANOVER TWP
CHESTERFIELD TWP
MOUNT LAUREL TWP
BURLINGTON TWP
MOORESTOWN TWP
LUMBERTON TWP
WESTAMPTON TWP
DELRAN TWP
NORTH HANOVER TWP
FLORENCE TWP
BORDENTOWN TWP
WILLINGBORO TWP
CINNAMINSON TWP
HAINESPORT TWP
EASTAMPTON TWP
DELANCO TWP
BURLINGTON CITY
MAPLE SHADE TWP
PALMYRA BORO
MOUNT HOLLY TWP
EDGEWATER PARK TWP
RIVERSIDE TWP
WRIGHTSTOWN BORO
MEDFORD LAKES BORO
BEVERLY CITY
BORDENTOWN CITY
PEMBERTON BORO
FIELDSBORO BORO

State Comparison

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

Legend

- Above
- Below
- No Difference
- Suppressed

Date: 4/17/2022

Deaths for Lung Cancer
Smoking Rate Per Municipal
% of Adults
2018

Legend

Municipalities
Willingboro Twp

State Comparison

Above
Below
No Difference
Suppressed

Willingboro Twp

State Comparison

Date: 4/13/2022

Smoking Rate
Per Municipal
% of Adults
2018

Miles

0
2.5
5

Willingboro Twp

Smoking Rate
Per Municipal
% of Adults
2018

Legend

Municipalities
Willingboro Twp
Heat Related Illness (Emergency Department)

**State Comparison**

<table>
<thead>
<tr>
<th>Municipalities</th>
<th>Willingboro Twp</th>
<th>Burlington</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Legend</strong></td>
<td></td>
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<tr>
<td>Municipalities</td>
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<tr>
<td>Willingboro Twp</td>
<td></td>
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<td>No Difference</td>
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<tr>
<td>Municipalities</td>
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<td></td>
</tr>
<tr>
<td>Willingboro Twp</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**State Comparison**

- **Above**: Municipalities with a higher rate of Heat Related Illness visits compared to the state average.
- **Below**: Municipalities with a lower rate of Heat Related Illness visits compared to the state average.
- **No Difference**: Municipalities with a rate similar to the state average.
- **Suppressed**: Rates that are not available or cannot be calculated.

**Legend**

- **Municipalities**: Map showing the locations of different townships.
- **Willingboro Twp**: Highlighted in pink.

**State Comparison**

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

**Date**: 4/14/2022

**Miles**: Distance scale from 0 to 5 miles.