Air Cancer Risk

Legend

Counties
LEBANON 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

Miles

LEBANON TWP

HUNTERDON

1.75
3.5

Date: 4/11/2022

0
<table>
<thead>
<tr>
<th>Municipality</th>
<th>MCL and TT Violations and AL Exceedances</th>
</tr>
</thead>
<tbody>
<tr>
<td>LEBANON TWP</td>
<td>0</td>
</tr>
<tr>
<td>HUNTERDON</td>
<td>3 - 5</td>
</tr>
</tbody>
</table>

Legend:
- Counties
- LEBANON TWP
- Municipalities

Date: 4/14/2022

Date: 4/14/2022

0 1.75 3.5 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>Spruce Run (above Glen Gardner)</td>
<td>Attaining</td>
<td>Non Attaining</td>
<td>Attaining</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Hockawary Ck (above Mccrea Mills)</td>
<td>Attaining</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Musconetcong R (Changewater to Hansensbk)</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>
<tr>
<td>Haritan R SB (Caliton br to Long Valley)</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
</tr>
<tr>
<td>Haritan H SB (StoneMill gage to Caliton)</td>
<td>Attaining</td>
<td>Attaining</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Musconetcong R (75d 00m to Rt 31)</td>
<td>Attaining</td>
<td>Attaining</td>
<td>Attaining</td>
<td>Non Attaining</td>
<td>NA</td>
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<tr>
<td>Musconetcong R (Rt 31 to Changewater)</td>
<td>Attaining</td>
<td>Attaining</td>
<td>Attaining</td>
<td>Attaining</td>
<td>NA</td>
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<tr>
<td>Haritan R SB (Spruce Run-StoneMill gage)</td>
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<td>Non Attaining</td>
<td>Attaining</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Spruce Run (Reservior to Glen Gardner)</td>
<td>Attaining</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Spruce Run Reservior / Willoughby Brook</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>Beaver Brook (Clinton)</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>
### Air Permit Sources

#### Facility Type
- **Major**
- **Minor**

#### Counties

<table>
<thead>
<tr>
<th>Legend</th>
<th>Facility Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Counties</td>
<td></td>
</tr>
<tr>
<td>Lebanon Twp</td>
<td></td>
</tr>
<tr>
<td>Hunterdon</td>
<td></td>
</tr>
</tbody>
</table>

#### Map

- LEBANON TWP
- Hunterdon

#### Map Features
- Major facilities indicated
- Minor facilities indicated

#### Date
- Date: 4/12/2022

#### Distance Scale
- 0 to 1 Miles
Scrap Metal Facilities

Legend
- Municipalities
- LEBANON TWP
- Scrap Metal Facility

Sites Per Square Mile
- 0 - 0.29
- 0.30 - 1.1
- 1.2 - 2.2
- 2.3 - 4.4
- 4.5 - 8.3

Scrap Metal Processing Sites per Sq Mile
2022

Date: 4/19/2022

Miles

LEBANON TWP

HUNTERDON

South Branch Rancocas River
Raccoon Brook
Towsontown Brook
Beckelsburg Brook
East Hollow Brook
Bouvier Brook
### Asthma (Emergency Department)

#### Lebanon Twp

**Legend**
- Municipalities
- Lebanon Twp

#### State Comparison

<table>
<thead>
<tr>
<th>Municipality</th>
<th>Above</th>
<th>Below</th>
<th>No Difference</th>
<th>Suppressed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lebanon Twp</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Hunterdon

**State Comparison**

<table>
<thead>
<tr>
<th>Age-adjusted Rate per 10,000 People 2016 to 2019 Emergency Department Visits for Asthma</th>
<th>Date: 4/12/2022</th>
</tr>
</thead>
</table>

- **Above**: Mileage read
- **Below**: Mileage read
- **No Difference**: Mileage read
- **Suppressed**: Mileage read

- **Legend**: Mileage read

- **Map**: Mileage read
Heart Attack (AMI) (Inpatient)

**Lebanon Twp**

**State Comparison**

- Above
- Below
- No Difference
- Suppressed

**Legend**

- Municipalities
- Lebanon Twp

**Hunterdon**

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

Inpatient Visits for AMI (Acute Myocardial Infarction)

Date: 4/11/2022

Legend

- Above
- Below
- No Difference
- Suppressed

Miles

- 0
- 1.5
- 3
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>Lebanon Twp</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hunterdon</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Legend**

- White: Municipalities
- Pink: Lebanon Twp
- Blue: Above
- Yellow: Below
- Light Blue: No Difference
- Gray: Suppressed

**Heart Disease Deaths**

- **Date:** 4/16/2022
- **Deaths for Heart Disease**
- **State Comparison**
- **Age-adjusted Death Rate** per 100,000 People
- **2015 to 2019**
- **Legend**
  - Above
  - Below
  - No Difference
  - Suppressed
COPD (Emergency Department)

State Comparison

Legend
- Municipalities
- Lebanon Twp

Lebanon Twp

Hunterdon

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

Date: 4/12/2022

Legend
- Above
- Below
- No Difference
- Suppressed

Miles

0 1.75 3.5

Date: 4/12/2022
All Cancer Deaths

Legend
- Municipalities
- Lebanon Twp

State Comparison
- Above
- Below
- No Difference
- Suppressed

Lebanon Twp
- TEWKSBURY TWP
- HIGH BRIDGE BORO
- KINGWOOD TWP
- ALEXANDRIA TWP
- LEBANON TWP
- BETHLEHEM TWP
- UNION TWP
- FRANKLIN TWP
- KINGWOOD TWP
- DELAWARE TWP
- WEST AMWELL TWP

Hunterdon
- RARITAN TWP
- CLINTON TWP
- EAST AMWELL TWP
- DELAWARE TWP
- FRANKLIN TWP
- HOLLAND TWP

Date: 4/17/2022
Age-adjusted Death Rate per 100,000 People
2015 to 2019
Deaths for Cancer

0 1.75 3.5 Miles

Legend
- Municipalities
- Lebanon Twp

State Comparison
- Above
- Below
- No Difference
- Suppressed
# Lung Cancer Deaths

## State Comparison

<table>
<thead>
<tr>
<th>Legend</th>
<th>Lebanon Twp</th>
<th>Hunterdon</th>
</tr>
</thead>
<tbody>
<tr>
<td>Municipalities</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lebanon Twp</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## State Comparison

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<tr>
<th>Age-adjusted Death Rate per 100,000 People</th>
<th>Date: 4/17/2022</th>
</tr>
</thead>
<tbody>
<tr>
<td>2015 to 2019</td>
<td></td>
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</tbody>
</table>

## Deaths for Lung Cancer

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

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<tbody>
<tr>
<td>Lebanon Twp</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## Legend

- **Municipalities**
- **Lebanon Twp**

## Date

- **Date:** 4/17/2022

## Map

- **Scale:** 0 to 3.5 Miles
- **Legend:**
  - Municipalities
  - Lebanon Twp

## State Comparison

- **Legend:**
  - Above
  - Below
  - No Difference
  - Suppressed
Heat Related Illness (Emergency Department)

Legend
- Municipalities
- Lebanon Twp

State Comparison
- Above
- Below
- No Difference
- Suppressed

Hunterdon

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

Date: 4/14/2022

Legend
- Above
- Below
- No Difference
- Suppressed

Municipalities
- Lebanon Twp
- Hunterdon

Map showing the municipalities within Lebanon Twp and the Hunterdon county.