Air Cancer Risk

Legend
- Counties
- Quinton 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
Air Quality Index (AQI)

Legend

- Municipalities
- QUINTON TWP

Average AQI Days

- 0 - 1
- 1.5 - 3
- 3.5 - 6.5
- 7 - 12

Legend

- Average AQI Days

- Municipalities
- QUINTON TWP

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

Date: 4/18/2022
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_Trout</th>
<th>Water_Supply</th>
<th>Recreation</th>
<th>Shellfish</th>
<th>Fish_Consumption</th>
</tr>
</thead>
<tbody>
<tr>
<td>Deep Run (Alloway)</td>
<td>Insufficient Data</td>
<td>NA</td>
<td>Non Attaining</td>
<td>Insufficient Data</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Harmony trib (Alloway Creek)</td>
<td>Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
<td>Insufficient Data</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
</tr>
<tr>
<td>Fenwick Creek / Keasbeys Creek</td>
<td>Insufficient Data</td>
<td>NA</td>
<td>NA</td>
<td>Insufficient Data</td>
<td>NA</td>
<td>Non Attaining</td>
</tr>
<tr>
<td>Stow Creek (Canton Road to Jericho Road)</td>
<td>Non Attaining</td>
<td>NA</td>
<td>NA</td>
<td>Insufficient Data</td>
<td>Insufficient Data</td>
<td>Non Attaining</td>
</tr>
<tr>
<td>Salem R (below Fenwick Creek)</td>
<td>Insufficient Data</td>
<td>NA</td>
<td>Insufficient Data</td>
<td>NA</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
</tr>
<tr>
<td>Alloway Ck (Quinton to Alloway-WdstwnRd)</td>
<td>Insufficient Data</td>
<td>NA</td>
<td>Insufficient Data</td>
<td>Insufficient Data</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
</tr>
<tr>
<td>Stow Creek (above Jericho Road)</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>Alloway Ck (New Bridge to Quinton)</td>
<td>Insufficient Data</td>
<td>NA</td>
<td>NA</td>
<td>Insufficient Data</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
</tr>
<tr>
<td>Canton Drain (above Maskell Mill)</td>
<td>Insufficient Data</td>
<td>NA</td>
<td>Insufficient Data</td>
<td>Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
</tr>
</tbody>
</table>
Flooding (Urban Land Cover)

Legend
- Counties
- QUINTON TWP
- Municipalities
- 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: 4/12/2022

Miles
Contaminated Sites

Legend
- Counties
- QUINTON TWP
- Municipalities

Known Contaminated Sites

Density Weighting
- 0
- 1
- Other
- 2

Date: 4/12/2022
0 0.5 1 Miles

Counties
- QUINTON TWP
- SALEM

Municipalities
- SALEM CITY
- MANNINGTON TWP
- LOWER ALLOWAYS CREEK TWP
- STOW CREEK TWP
- STOW TWP
- HOPEWELL TWP
- SHILOH BORO

QUINTON TWP
- 45
- 49
Low Birth Weight

Legend
- Municipalities
- Quinton Twp

State Comparison
- Above
- Below
- No Difference
- Suppressed

Quinton Twp
- PENNSVILLE TWP
- CARNEYS POINT TWP
- SALEM CITY
- ELSINBORO TWP
- OLDMANS TWP
- ALLOWAY TWP
- OLDMANS TWP
- QUINTON TWP
- UNIVERSAL TWP

Salem
- ALLOWAY TWP
- MANNINGTON TWP
- PILESGROVE TWP
- PITTSGROVE TWP
- UP PITTSGROVE TWP
- LOWER ALLOWAYS CREEK TWP

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

Date: 4/15/2022

Legend
- Municipalities
- Quinton Twp

Above
- Below
- No Difference
- Suppressed

No Difference
- Suppressed

0 1.5 3
Miles
Asthma (Emergency Department)

Quinton Twp

Legend
- Municipalities
- Quinton Twp

State Comparison

- Above
- Below
- No Difference
- Suppressed

State Comparison

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

Date: 4/12/2022

Miles

- Salem
- Quinton Twp
- Municipalities
- Quinton Twp
Heart Attack (AMI) (Inpatient)

**State Comparison**

<table>
<thead>
<tr>
<th>Quinton Twp</th>
<th>Salem</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Legend</strong></td>
<td><strong>Legend</strong></td>
</tr>
<tr>
<td>- Municipalities</td>
<td>- Municipalities</td>
</tr>
<tr>
<td>- Quinton Twp</td>
<td>- Quinton Twp</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Quinton Twp</th>
<th>Salem</th>
</tr>
</thead>
<tbody>
<tr>
<td>Above</td>
<td>Above</td>
</tr>
<tr>
<td>Below</td>
<td>Below</td>
</tr>
<tr>
<td>No Difference</td>
<td>No Difference</td>
</tr>
<tr>
<td>Suppressed</td>
<td>Suppressed</td>
</tr>
</tbody>
</table>

**State Comparison**

- **Inpatient Visits for AMI** (Acute Myocardial Infarction)
- **Age-adjusted Rate per 10,000 People**
- **Date**: 4/11/2022
- **2016 to 2019**

**Legend**

- Above
- Below
- No Difference
- Suppressed
Heart Disease Deaths

**Quinton Twp**

- Municipalities
- Quinton Twp

**Salem**

State Comparison

- Above
- Below
- No Difference
- Suppressed

Legend

<table>
<thead>
<tr>
<th>Legend</th>
<th>Quinton Twp</th>
<th>Salem</th>
</tr>
</thead>
<tbody>
<tr>
<td>Municipalities</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Quinton Twp</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

State Comparison

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

Date: 4/16/2022

Legend

- Above
- Below
- No Difference
- Suppressed

Mileage Scale:

0 1.5 3

Quinton Twp:

- Municipalities
- Quinton Twp

Salem:

- Municipalities
- Quinton Twp

Legend:

- Municipalities
- Quinton Twp

State Comparison:

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

Date: 4/16/2022

Legend:

- Above
- Below
- No Difference
- Suppressed

Mileage Scale:

0 1.5 3
COPD (Emergency Department)

Legend
- Municipalities
- Quinton Twp

State Comparison
- Above
- Below
- No Difference
- Suppressed

Quinton Twp
- Queen Twp
- Salem
- Carneys Point Twp
- Pilesgrove Twp
- Alloway Twp
- Oldmans Twp
- Pilesgrove Twp
- Lower Alloways Creek Twp
- Salem City
- Elsinboro Twp
- Pennsville Twp
- Mannington Twp

Salem
- Above
- Below
- No Difference
- Suppressed

Age-adjusted Rate per 10,000 People 2016 to 2019
Emergency Department Visits for COPD
Date: 4/12/2022
0 1.5 3 Miles

- Quinton Twp
- Salem
State Comparison

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

Legend
- Municipalities
- Quinton Twp

State Comparison

- Above
- Below
- No Difference
- Suppressed

Date: 4/14/2022

Miles
Lung Cancer Deaths

State Comparison

Quinton Twp

Legend
- Municipalities
- Quinton Twp

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

Date: 4/17/2022

Deaths for Lung Cancer

Legend
- Above
- Below
- No Difference
- Suppressed

Municipalities

- PENNSVILLE TWP
- OLDMANS TWP
- PENNS GROVE BORO
- CARNEGYS POINT TWP

No Difference

Above

Below

Suppressed

Miles

0
1.5
3
## State Comparison

<table>
<thead>
<tr>
<th>Municipalities</th>
<th>Quinton Twp</th>
<th>Salem</th>
</tr>
</thead>
<tbody>
<tr>
<td>Above</td>
<td>Blue</td>
<td></td>
</tr>
<tr>
<td>Below</td>
<td>Yellow</td>
<td></td>
</tr>
<tr>
<td>No Difference</td>
<td>Light Blue</td>
<td></td>
</tr>
<tr>
<td>Suppressed</td>
<td>Gray</td>
<td></td>
</tr>
</tbody>
</table>

**Quinton Twp**
- Quinton Twp

**Salem**
- Salem City
- Oldmans Twp
- Pilesgrove Twp
- Quinton Twp
- Upper Pittsgrove Twp
- Alloway Twp
- Penncastle Twp
- Alloway Creek Twp
- Lower Alloways Creek Twp
- Elsinboro Twp
- Mannington Twp
- Carneys Point Twp

### Smoking Rate

**Per Municipal % of Adults 2018**

Date: 4/13/2022

Miles

Legend

- Municipalities
- Quinton Twp

State Comparison Table (Example):

<table>
<thead>
<tr>
<th>Municipality</th>
<th>Smoking Rate 2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>Quinton Twp</td>
<td>Above</td>
</tr>
<tr>
<td>Salem City</td>
<td>Below</td>
</tr>
<tr>
<td>Oldmans Twp</td>
<td>No Difference</td>
</tr>
</tbody>
</table>

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

Quinton Twp

Legend
- Municipalities
- Quinton 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>Quinton Twp</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Salem</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

State Comparison

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

Quinton Twp

- Miles

Legend

- Municipalities
- Quinton Twp

State Comparison

- Above
- Below
- No Difference
- Suppressed

Date: 4/14/2022

Legend

- Municipalities
- Quinton Twp

State Comparison

- Above
- Below
- No Difference
- Suppressed

Date: 4/14/2022

Legend

- Municipalities
- Quinton Twp

State Comparison

- Above
- Below
- No Difference
- Suppressed

Date: 4/14/2022

Legend

- Municipalities
- Quinton Twp

State Comparison

- Above
- Below
- No Difference
- Suppressed

Date: 4/14/2022