Air Cancer Risk

Legend

<table>
<thead>
<tr>
<th>Risk per Million</th>
<th>Colors</th>
</tr>
</thead>
<tbody>
<tr>
<td>61 - 87</td>
<td>Light Green</td>
</tr>
<tr>
<td>88 - 108</td>
<td>Green</td>
</tr>
<tr>
<td>109 - 127</td>
<td>Dark Green</td>
</tr>
<tr>
<td>128 - 145</td>
<td>Olive Green</td>
</tr>
<tr>
<td>146 - 167</td>
<td>Blue</td>
</tr>
<tr>
<td>168 - 193</td>
<td>Dark Blue</td>
</tr>
<tr>
<td>194 - 243</td>
<td>Dark Purple</td>
</tr>
<tr>
<td>244 - 283</td>
<td>Dark Blue</td>
</tr>
<tr>
<td>284 - 351</td>
<td>Light Blue</td>
</tr>
<tr>
<td>352 - 604</td>
<td>Dark Blue</td>
</tr>
</tbody>
</table>

Date: 4/11/2022

MILES

0 1.5 3
Surface Water Quality

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>Lawrence Bk (below Milltown/Herberts br)</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>South River (below Duhernal Lake)</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
<td>Insufficient Data</td>
<td>NA</td>
<td>Non Attaining</td>
</tr>
</tbody>
</table>
Flooding (Urban Land Cover)

Legend
- Urban Land
- Urban Land Flooded
- Toll Road
- Interstate
- US Highway
- State Highway
- Impacted Roads

SOUTH RIVER BORO

Impacted roads show only county level or higher routes in flooding areas.

Date: 4/12/2022

0 0.15 0.3 Miles

Counts
SOUTH RIVER BORO
Municipalities

SAYREVILLE BORO

EAST BRUNSWICK TWP

SOUTH RIVER BORO

SOUTH RIVER BORO

MIDDLESEX
Scrap Metal Facilities

SOUTH RIVER BORO

Legend

- Municipalities
- SOUTH RIVER BORO
- 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

0 0.15 0.3

Miles
Asthma (Emergency Department)

State Comparison

Legend
- Municipalities
- South River Boro

South River Boro

Middlesex

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

Legend
- Above
- Below
- No Difference
- Suppressed
### Heart Attack (AMI) (Inpatient)

#### South River Boro

<table>
<thead>
<tr>
<th>Municipalities</th>
<th>Middlesex</th>
</tr>
</thead>
<tbody>
<tr>
<td>Municipalities</td>
<td>South River Boro</td>
</tr>
<tr>
<td>Municipalities</td>
<td>South River Boro</td>
</tr>
<tr>
<td>Municipalities</td>
<td>South River Boro</td>
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<td>South River Boro</td>
</tr>
<tr>
<td>Municipalities</td>
<td>South River Boro</td>
</tr>
</tbody>
</table>

#### State Comparison

**Legend**
- **Municipalities**
- **South River Boro**
- **Above**
- **Below**
- **No Difference**
- **Suppressed**

**Inpatient Visits for AMI (Acute Myocardial Infarction)**

- **Date:** 4/11/2022
- **Age-adjusted Rate per 10,000 People 2016 to 2019**

**Legend**
- **Below**
- **Above**
- **No Difference**
- **Suppressed**

**State Comparison**

- **No Difference**
- **Above**
- **Below**

**Date:** 4/11/2022

**Inpatient Visits for AMI (Acute Myocardial Infarction)**
### Heart Disease Deaths

**State Comparison**

<table>
<thead>
<tr>
<th>Municipalities</th>
<th>South River Boro</th>
<th>Middlesex</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>

**Legend**

- Municipalities
- South River Boro

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

**Deaths for Heart Disease**

Date: 4/16/2022

**Legend**

- Above
- Below
- No Difference
- Suppressed

**State Comparison**

- **South River Boro**: Above
- **Middlesex**: Below

**Map**

- **South River Boro**: Above
- **Middlesex**: Below

**Legend**

- Municipalities
- South River Boro

**Date**: 4/16/2022

**Measure**: Age-adjusted Death Rate per 100,000 People 2015 to 2019
COPD (Emergency Department)

State Comparison

<table>
<thead>
<tr>
<th>Legend</th>
<th>Middlesex</th>
</tr>
</thead>
<tbody>
<tr>
<td>Municipals</td>
<td>Age-adjusted Rate per 10,000 People 2016 to 2019</td>
</tr>
<tr>
<td>Above</td>
<td>Emergency Department Visits for COPD</td>
</tr>
<tr>
<td>Below</td>
<td>Date: 4/12/2022</td>
</tr>
<tr>
<td>No Difference</td>
<td>0</td>
</tr>
<tr>
<td>Suppressed</td>
<td>1.5</td>
</tr>
</tbody>
</table>

South River Boro

Municipalities

Legend

- Blue: Above
- Yellow: Below
- Light Blue: No Difference
- Pink: South River Boro

Date: 4/12/2022

Suppressed
All Cancer Deaths

Date: 4/17/2022

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

Legend
- Municipalities
- South River Boro

State Comparison
- Above
- Below
- No Difference
- Suppressed

State Comparison

South River Boro

Middlesex

Legend

Municipalities
South River Boro

State Comparison

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

Legend

Above
Below
No Difference


State Comparison

All Cancer Deaths

Middlesex

Legend

Municipalities
South River Boro

State Comparison

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

Legend

Above
Below
No Difference
Suppress
Lung Cancer Deaths

South River Boro

Legend
- Municipalities
- South River Boro

State Comparison
- Above
- Below
- No Difference
- Suppressed

Middlesex

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

Deaths for Lung Cancer

Date: 4/17/2022

Legend

Municipalities

South River Boro

No Difference

Above

Below

Suppressed

Miles

0 1.5 3
Heat Related Illness (Emergency Department)