Air Non Cancer

Legend

- Counties
- HOPEWELL TWP

Combined Hazard Index

- 0.75 - 1.00
- 1.01 - 2.00
- 1.5 - 3.00
- 3.01 - 4.00
- 4.01 - 8.09

Date: 4/11/2022

Miles

0 1.5 3
Air Quality Index (AQI)

Legend

- Municipalities
- HOPEWELL TWP

Average AQI Days

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

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

Date: 4/18/2022
Ground Water/Soil

Legend
- Counties
- Municipalities
- HOPEWELL TWP

- Deed Notice Areas
- Groundwater Contamination Areas (CKE)
- Groundwater Contamination Areas (CEA)

HOPEWELL TWP

Date: 4/12/2022

0 0.75 1.5 Miles

Municipalities

Counties

Deed Notice Areas

Groundwater Contamination Areas (CKE)

Groundwater Contamination Areas (CEA)
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 shows 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>Stony Bk (Baldwins Ck to 74d 48m 10s)</td>
<td>Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Shabakunk Creek</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
</tr>
<tr>
<td>Beden Brook (above Province Line Rd)</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Stony Bk (74d46m dam to/incl Baldwins Ck)</td>
<td>Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Shipetaukin Creek</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Jacobs Creek (above Woolsey Brook)</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Stony Bk (above 74d 49m 15s)</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Attaining</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Swan Creek (Moore Ck to Alexauken Ck)</td>
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<td>Insufficient Data</td>
<td>Insufficient Data</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Moore Creek</td>
<td>Attaining</td>
<td>Non Attaining</td>
<td>Insufficient Data</td>
<td>Insufficient Data</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Jacobs Creek (below/incl Woolsey Brook)</td>
<td>Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Rock Brook (above Camp Meeting Ave)</td>
<td>Attaining</td>
<td>NA</td>
<td>Attaining</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Stony Bk /74d 48m 10s to 74d 49m 15s)</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Rock Brook (below Camp Meeting Ave)</td>
<td>Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
<td>Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Beden Brook (below Province Line Rd)</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Stony BK (HT 206 to Province Line Rd)</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Stony Bk (Province Line Rd to 74d46m dam)</td>
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<td>Non Attaining</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Attaining</td>
</tr>
<tr>
<td>Fiddlers Creek (Jacobs Ck to Moore Ck)</td>
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<td>Insufficient Data</td>
<td>Insufficient Data</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Little Shabakunk Creek</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
</tr>
<tr>
<td>Delaware River 1E</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Attaining</td>
<td>Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
</tr>
</tbody>
</table>
Asthma (Emergency Department)

**State Comparison**

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

**Legend**

- Municipalities
- Hopewell Twp

**Mercer**

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

**Municipalities**

- Hopewell Twp
- Trenton City
- Hamilton Twp
- East Windsor Twp
- Robbinsville Twp
- Princeton
- Lawrence Twp
- West Windsor Twp

**Asthma (Emergency Department)**

- Hopewell Twp
- Age-adjusted Rate
- Date: 4/12/2022
- 0 1.5 3 Miles

**Legend**

- Municipalities
- Hopewell Twp

**State Comparison**

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

#### Hopewell Twp

<table>
<thead>
<tr>
<th>Legend</th>
<th>State Comparison</th>
</tr>
</thead>
<tbody>
<tr>
<td>Municipalities</td>
<td>Above</td>
</tr>
<tr>
<td>Hopewell Twp</td>
<td>Below</td>
</tr>
<tr>
<td>No Difference</td>
<td>Suppressed</td>
</tr>
</tbody>
</table>

#### Mercer

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

Date: 4/11/2022

<table>
<thead>
<tr>
<th>Date</th>
<th>Miles</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>1.25</td>
</tr>
<tr>
<td>2.5</td>
<td></td>
</tr>
</tbody>
</table>

**Municipalities**
- Ewing Twp
- Trenton City
- Hamilton Twp
- Lawrence Twp
- West Windsor Twp
- Princeton
- East Windsor Twp
- Robbinsville Twp
Heart Disease Deaths

Legend
- Municipalities
- Hopewell 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

Date: 4/16/2022

Municipalities
- Hopewell Twp
- Ewing Twp
- Lawrence Twp
- Hamilton Twp
- Trenton City
- Princeton
- Lawrence Twp
- West Windsor Twp
- Robbinsville Twp
- East Windsor Twp
- Hopewell Twp

Map showing the distribution of heart disease deaths in Hopewell Twp and Mercer County, with municipalities colored to indicate above, below, no difference, or suppressed death rates.
COPD (Emergency Department)

**Legend**
- Municipalities
- Hopewell Twp

**State Comparison**

- Above
- Below
- No Difference
- Suppressed

**Mercer**

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

<table>
<thead>
<tr>
<th>Township</th>
<th>Above</th>
<th>Below</th>
<th>No Difference</th>
<th>Suppressed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trenton City</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ewing Twp</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hopewell Twp</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hamilton Twp</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lawrence Twp</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Princeton</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>West Windsor Twp</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Robbinsville Twp</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>East Windsor Twp</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Miles

- 0
- 1.5
- 3

Date: 4/12/2022
All Cancer Deaths

State Comparison

Legend
- Municipalities
- Hopewell Twp

<table>
<thead>
<tr>
<th>Hopewell Twp</th>
<th>Mercer</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Age-adjusted Death Rate per 100,000 People</strong></td>
<td>Date: 4/17/2022</td>
</tr>
<tr>
<td><strong>Deaths for Cancer</strong></td>
<td><strong>Deaths for Cancer</strong></td>
</tr>
<tr>
<td><strong>2015 to 2019</strong></td>
<td><strong>2015 to 2019</strong></td>
</tr>
</tbody>
</table>

- Above
- Below
- No Difference
- Suppressed

Mile Scale: 0 - 1.5 - 3

Date: 4/17/2022
Lung Cancer Deaths

State Comparison

Legend
- Municipalities
- Hopewell Twp

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

Date: 4/17/2022

Miles

Suppressed

No Difference

Below

Above

Hopewell Twp

Mercer

Trenton City

Hightstown Boro

Pennington Boro

Hoqu seit Betty

Lawrence Twp

Ewing Twp

Hamilton Twp

Princeton

West Windsor Twp

Robbinsville Twp

East Windsor Twp

Mercer

TPK

295

195
Legend
- Municipalities
- Hopewell Twp

State Comparison
- Above
- Below
- No Difference
- Suppressed

Obesity Rate
Per Municipal % of Adults 2018

Date: 4/14/2022

Miles
0 1.5 3

Hopewell Twp

Mercer

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

**Legend**
- Municipalities
- Hopewell Twp

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

**Hopewell Twp**
- Ewing Twp
- Trenton City
- Hamilton Twp
- West Windsor Twp
- Robbinsville Twp
- East Windsor Twp
- Princeton
- Lawrence Twp

**Mercer**
- Age-adjusted Rate per 10,000 People 2016 to 2019
- Emergency Department Visits for Heat Related Illness
- Date: 4/14/2022

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

**Miles**

**Date:** 4/14/2022

**Heat Related Illness (Emergency Department)**

**Mercer**

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