Air Quality Index (AQI)

Legend
- Municipalities
- PRINCETON

Average AQI Days
- 0 - 1
- 1.5 - 3
- 3.5 - 6.5
- 7 - 12

Date: 4/18/2022

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

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

Map showing the distribution of municipal areas with different AQI categories. The map includes a legend and a scale for distances.
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>Duck Pond Run</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>Millstone H (HeathcotBk to Harrison St)</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>Millstone H (Rt 1 to Cranbury Bk)</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
<td>Insufficient Data</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>Millstone H (Beden Bk to Heathcote Bk)</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 (Harrison St to Rt 206)</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- Princeton drainage</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>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 (Rt 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>
<td>Non Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Attaining</td>
</tr>
</tbody>
</table>
Flooding (Urban Land Cover)

Legend
- Counties
- 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 0.35 0.7

Counties

- PRINCETON
- Municipalities

PRINCETON

TWP

SOUTH

BRUNSWICK

TWP

MONTGOMERY

TWP

PLAINSBORO

TWP

HOPEWELL TWP

WEST WINDSOR TWP

ROCKY HILL BORO

FRANKLIN TWP

SOUTH BRUNSWICK TWP

PLAINSBORO TWP

LAWRENCE TWP

W. WINDSOR TWP
Asthma (Emergency Department)

**State Comparison**

- **Legend**
  - Municipalities
  - Princeton

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

**Municipalities**

- Above
- Below
- No Difference
- Suppressed

- **Legend**
  - Municipalities
  - Princeton
Heart Attack (AMI) (Inpatient)

**State Comparison**

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

**Legend**

- Municipalities
- Princeton

**Mercer**

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

Date: 4/11/2022

Location Comparison

- Above
- Below
- No Difference
- Suppressed

**Princeton**

- Date: 4/11/2022
Heart Disease Deaths

Legend
- Municipalities
- Princeton

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

0 1.5 3
Miles

Legend
- Municipalities
- Princeton

Princeton
Mercer

HOPEWELL TWP
EWING TWP
LAWRENCE TWP
WEST WINDSOR TWP
EAST WINDSOR TWP
ROBBINSVILLE TWP
PRINCETON
HAMILTON TWP
TRENTON CITY

No Difference

Above
Below
Suppressed
COPD (Emergency Department)

<table>
<thead>
<tr>
<th>Princeton</th>
<th>Mercer</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Legend</strong></td>
<td><strong>State Comparison</strong></td>
</tr>
<tr>
<td>蚯蚓 Municipalities</td>
<td>蚯蚓 Above</td>
</tr>
<tr>
<td>蚯蚓 Princeton</td>
<td>蚯蚓 Below</td>
</tr>
<tr>
<td>蚯蚓 No Difference</td>
<td>蚯蚓 Suppressed</td>
</tr>
</tbody>
</table>

**State Comparison**

- **Age-adjusted Rate per 10,000 People 2016 to 2019**
- **Emergency Department Visits for COPD**
- **Date:** 4/13/2022

**Legend**

- Municipalities
- Princeton

**Map**


**Map Details**

- Highways: Route 29, Route 130, Route 295
- Scale: 0 to 3 miles

**Legend**

- Municipalities
- Above
- Below
- No Difference
- Suppressed

**Visits for COPD**

- Municipalities with different rates for COPD visits are color-coded:
  - Above
  - Below
  - No Difference
  - Suppressed

**Visits for COPD**

- Municipalities above the state average for COPD visits are color-coded blue.
- Municipalities below the state average for COPD visits are color-coded yellow.
- Municipalities with no difference in COPD visits are color-coded light blue.
- Municipalities with suppressed COPD visits are color-coded gray.
Stroke (Inpatient)

Legend
- Municipalities
- Princeton

State Comparison
- Above
- Below
- No Difference
- Suppressed

Mercer

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

Date: 4/15/2022

0 1.5 3
Miles

Princeton

HOPEWELL TWP
EWING TWP
TRENTON CITY
LAWRENCE TWP
WEST WINDSOR TWP
ROBBINSVILLE TWP
EAST WINDSOR TWP
HAMILTON TWP
PRINCETON
Lung Cancer Deaths

**State Comparison**

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

**Legend**

- [ ] Municipalities
- [ ] Princeton

**Mercer**

**State Comparison**

- Age-adjusted Death Rate per 100,000 People
- Deaths for Lung Cancer
- Date: 4/17/2022
- Mileage Scale: 0, 1.5, 3

**Map**

- Municipalities: Hopewell Twp, Hamilton Twp, Princeton, Lawrence Twp, Ewing Twp, West Windsor Twp, Robbinsville Twp, East Windsor Twp, Trenton City, Hightstown Boro, Pennington Boro, Hopewell Boro
- Roads: TPK

**Legend**

- Municipalities
- Above
- Below
- No Difference
- Suppressed
Smoking

Legend

<table>
<thead>
<tr>
<th>Municipalities</th>
<th>Above</th>
<th>Below</th>
<th>No Difference</th>
<th>Suppressed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Princeton</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

State Comparison

State Smoking Rate Per Municipal
% of Adults 2018

Date: 4/13/2022

0 1.5 3
Miles

Princeton Ewing Twp
Trenton City
Hamilton Twp
Hopewell Twp
West Windsor Twp
Robbinsville Twp
East Windsor Twp
Princeton

Smoking Rate

Legend

Above
Below
No Difference
Suppressed
Obesity Rate Per Municipal % of Adults 2018

Legend
- Municipalities
- Above
- Below
- No Difference
- Suppressed

Princeton
- EWING TWP
- HOPEWELL TWP
- LAWRENCE TWP
- PRINCETON
- TRENTON CITY
- HAMILTON TWP

Mercer
- EAST WINDSOR TWP
- WEST WINDSOR TWP
- ROBBINSVILLE TWP

Date: 4/14/2022
Heat Related Illness (Emergency Department)

**Legend**
- Municipalities
- Princeton

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

**Mercer**

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

- **Legend**
  - Municipalities
  - Princeton

- **Heat Related Illness (Emergency Department)**