Air Non Cancer

Legend
- Counties
- MONTGOMERY TWP

Combined Hazard Index
- 2.01 - 3.00
- 0.75 - 1.00
- 3.01 - 4.00
- 1.01 - 2.00
- 4.01 - 8.09

Date: 4/11/2022

MONTGOMERY TWP

SOMERSET

Legend:
- Counties
- MONTGOMERY TWP

Combined Hazard Index:
- 2.01 - 3.00
- 0.75 - 1.00
- 3.01 - 4.00
- 1.01 - 2.00
- 4.01 - 8.09

Date: 4/11/2022

MONTGOMERY TWP

SOMERSET
<table>
<thead>
<tr>
<th>MONTGOMERY TWP</th>
<th>SOMERSET</th>
<th>Air Quality Index (AQI) Days above 100 (3 yr Avg) 2018 to 2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>Legend</td>
<td>Average AQI Days</td>
<td>Date: 4/18/2022</td>
</tr>
<tr>
<td>White</td>
<td>0 - 1</td>
<td>Miles</td>
</tr>
<tr>
<td>Pink</td>
<td>1.5 - 3</td>
<td>Miles</td>
</tr>
<tr>
<td></td>
<td>3.5 - 6.5</td>
<td>Miles</td>
</tr>
<tr>
<td></td>
<td>7 - 12</td>
<td>Miles</td>
</tr>
</tbody>
</table>

Legend:
- Municipalities
- MONTGOMERY TWP
Surface Water Quality

What is a Designated Use?

New Jersey’s [Surface Water Quality Standards (SWQS)](https://www.nj.gov/dep/surfacewater/index.html) 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>Cruser Brook / Roaring Brook</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>Pike Run (below Cruser Brook)</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>Pike Run (above Cruser Brook)</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
<td>Insufficient Data</td>
<td>NA</td>
<td>Insufficient Data</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>Millstone H (BlackwellsMills to BedenBk)</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>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>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>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>
</tbody>
</table>
Flooding (Urban Land Cover)

Legend

- Counties
- Urban Land
- Urban Land Flooded
- MONTGOMERY TWP
- Municipalities

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

Date: 4/12/2022

Scale: 0 0.5 1 Miles

Counties

- MONTGOMERY TWP
- SOMERSET

Legend:

- Urban Land
- Urban Land Flooded
- Toll Road
- Interstate
- US Highway
- State Highway
- Impacted Roads
Asthma (Emergency Department)

Montgomery Twp

Legend
- Municipalities
- Montgomery 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

Somerset

Legend
- Municipalities
- Montgomery Twp

State Comparison
- Above
- Below
- No Difference
- Suppressed

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

Legend
- Municipalities
- Montgomery 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
Heart Attack (AMI) (Inpatient)

Montgomery Twp

Legend
- Municipalities
- Montgomery Twp

State Comparison

- Above
- Below
- No Difference
- Suppressed

Somerset

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

Legend
- Municipalities
- Montgomery Twp

State Comparison

- Above
- Below
- No Difference
- Suppressed

Municipalities:
- Montague Twp
- bernardsville Boro
- bernards Twp
- warren Twp
- Green brook Twp
- Watchung Boro
- Manville Boro
- Franklin Twp
- Montgomery Twp
- Branchburg Twp
- bedminster Twp
- bridgewater Twp
- Raritan Boro
- Hillborough Twp
- Manville Boro
- Franklin Twp
- Montgomery Twp

Date: 4/11/2022
Heart Disease Deaths

Montgomery Twp

Legend
- Municipalities
- Montgomery Twp

State Comparison
- Above
- Below
- No Difference
- Suppressed

Somerset

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

Date: 4/16/2022

Legend
- Municipalities
- Montgomery Twp

State Comparison
- Above
- Below
- No Difference
- Suppressed

Map of municipalities in Montgomery Twp and Somerset County, showing the age-adjusted death rate per 100,000 people for heart disease from 2015 to 2019. The map includes municipalities such as Bernardsville Boro, Bernards Twp, Watchung Boro, Manville Boro, and Franklin Twp. The map also indicates above, below, no difference, and suppressed categories for the death rates.
COPD (Emergency Department)

Montgomery Twp

Legend
- Municipalities
- Montgomery Twp

State Comparison
- Above
- Below
- No Difference
- Suppressed

Somerset

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

Date: 4/12/2022

0 1.5 3 Miles
Lung Cancer Deaths

State Comparison

Legend

- Municipalities
- Montgomery Twp
- Above
- Below
- No Difference
- Suppressed

<table>
<thead>
<tr>
<th>Montgomery Twp</th>
<th>Somerset</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date: 4/17/2022</td>
<td>2015 to 2019</td>
</tr>
<tr>
<td>Age-adjusted Death Rate per 100,000 People</td>
<td>0 1.5 3 Miles</td>
</tr>
<tr>
<td>Deaths for Lung Cancer</td>
<td></td>
</tr>
<tr>
<td>Municipalities</td>
<td>Above</td>
</tr>
</tbody>
</table>

Legend:
- Municipalities
- Montgomery Twp
- Above
- Below
- No Difference
- Suppressed

State Comparison:

- Montgomery Twp
- Somerset

Date: 4/17/2022

2015 to 2019

Deaths for Lung Cancer

Legend:
- Municipalities
- Montgomery Twp
- Above
- Below
- No Difference
- Suppressed

Miles

0 1.5 3
Smoking

Montgomery Twp

Legend
- Municipalities
- Montgomery Twp

Somerset

State Comparison

Date: 4/13/2022

Smoking Rate
Per Municipal
% of Adults
2018

Legend
- Above
- Below
- No Difference
- Suppressed

Montgomery Twp

Smoking Rate Per Municipal % of Adults 2018

Legend
- Municipalities
- Montgomery Twp
Heat Related Illness (Emergency Department)

Montgomery Twp

Legend
- Municipalities
- Montgomery Twp

State Comparison
- Above
- Below
- No Difference
- Suppressed

Somerset

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

Date: 4/14/2022

Legend
- Municipalities
- Montgomery Twp

Map showing municipalities and their age-adjusted rate per 10,000 people for heat-related illness emergency department visits from 2016 to 2019.