<table>
<thead>
<tr>
<th>Municipalities</th>
<th>Average AQI Days</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 - 1</td>
<td>0 - 1</td>
</tr>
<tr>
<td>1.5 - 3</td>
<td>1.5 - 3</td>
</tr>
<tr>
<td>3.5 - 6.5</td>
<td>3.5 - 6.5</td>
</tr>
<tr>
<td>7 - 12</td>
<td>7 - 12</td>
</tr>
</tbody>
</table>

**Legend**

- Blank: Municipalities
- Pink: BUENA VISTA TWP

**Air Quality Index (AQI)**

- **BUENA VISTA TWP**
- **ATLANTIC**

**Date:** 4/18/2022

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

- **BUENA VISTA TWP**
  - 0 - 1: 2.25
  - 1.5 - 3: 3
  - 3.5 - 6.5: 4.5
  - 7 - 12: 5
Surface Water Quality

BUENA VISTA TWP

ATLANTIC

Legend

<table>
<thead>
<tr>
<th>Counties</th>
<th>NA</th>
<th>0</th>
</tr>
</thead>
<tbody>
<tr>
<td>Municipalities</td>
<td>20</td>
<td>40</td>
</tr>
<tr>
<td></td>
<td>25</td>
<td>50</td>
</tr>
<tr>
<td></td>
<td>33.</td>
<td>60</td>
</tr>
<tr>
<td></td>
<td>100</td>
<td></td>
</tr>
</tbody>
</table>

Miles

Date: 4/12/2022

BUENA VISTA TWP

Impaired (Percent)

 Counties

Municipalities

BUENA VISTA TWP

Mullica Twp

Weymouth Twp

Hammondton Town

Franklin Twp

Newfield Boro

Maurice River Twp

Vineland City

Millville City

Estell Manor City

Weareham Boro

Winslow Twp

Monroe Twp

Folsom Boro

Surface Water Quality

Legend

Counties

Municipalities

BUENA VISTA TWP

Impaired (Percent)

0

2

1

Date: 4/12/2022

WASHINGTON TOWNSHIP

WINCHELSEA

WATERING DONKEY BROOK

Indian Branch

Atlantic Ocean

Nature

Big Ditch

Nature

Nature

Nature
New Jersey’s [Surface Water Quality Standards (SWQS)](https://www.deeprivernj.org/city-of-new-jersey/surface-water-quality) 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_Trot</th>
<th>Water_Supply</th>
<th>Recreation</th>
<th>Shellfish</th>
<th>Fish_Consumption</th>
</tr>
</thead>
<tbody>
<tr>
<td>Manumuskin River (above incl BigNealBr)</td>
<td>Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
<td>Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Panther Branch (Menantico Creek)</td>
<td>Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
<td>Insufficient Data</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>White Oak Branch (Hospitality Branch)</td>
<td>Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
<td>Insufficient Data</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Three Pond Branch (Hospitality Branch)</td>
<td>Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
<td>Insufficient Data</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>GEHR (39d32m35s to Hospitality Branch)</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>Collings Lakes trib (Hospitality Branch)</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Attaining</td>
<td>Insufficient Data</td>
<td>NA</td>
<td>Non Attaining</td>
</tr>
<tr>
<td>Cedar Branch (Menantico Creek)</td>
<td>Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
<td>Insufficient Data</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Deep Run (GEHR)</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>Hospitality Br (below Piney Hollow Rd)</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>South River (above 39d26m15s)</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>Tuckahoe River (above Cumberland Ave)</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Attaining</td>
<td>Insufficient Data</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
</tbody>
</table>
Flooding (Urban Land Cover)

Legend
- Counties
- Urban Land
- Urban Land Flooded

BUENA VISTA TWP
- 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

0 0.75 1.5 Miles

Miles

BUENA VISTA TWP

Municipalities

NEWFIELD BORO

WINSLOW TWP

HAMILTON TWP

Hammonton Town

FOLSOM BORO

ACE

MULLICA TWP

HAMMONTON

NEWFIELD BORO

VINELAND CITY

WEYMOUTH TWP

MILLVILLE CITY

BUENA BORO

MONROE TWP

FRANKLIN TWP

BUENA VISTA TWP

MAURICE RIVER TWP

55

56
Air Permit Sources

BUENA VISTA TWP

Facility Type

- Major
- Minor

Legend

- Counties
- BUENA VISTA TWP

ATLANTIC

Date: 4/12/2022

Miles

0

0.5

1

Facilities

BUENA VISTA TWP

FRANKLIN TWP

NEWFIELD BORO

VINELAND CITY

MAURICE RIVER TWP

WEYMOUTH TWP

ESTELL MANOR CITY

Monroe Twp

Folsom Boro

Hammonton Town

Franklin Twp

Newfield Boro

Vineland City

Maurice River Twp

Weymouth Twp

Estell Manor City
Low Birth Weight

State Comparison

<table>
<thead>
<tr>
<th>Municipalities</th>
<th>Above</th>
<th>Below</th>
<th>No Difference</th>
<th>Suppressed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Buena Vista Twp</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Heart Attack (AMI) (Inpatient)

Legend

- Municipalities
- Buena Vista Twp

State Comparison

- Above
- Below
- No Difference
- Suppressed

State Comparison

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

Legend

- Municipalities
- Buena Vista Twp

Municipalities

- HAMMONTON TOWN
- MULLICA TWP
- EGG HARBOR CITY
- PORT REPUBLIC CITY
- GALLOWAY TWP
- ABSECON CITY
- ATLANTIC CITY
- ESTELL MANOR CITY
- SOMERS POINT CITY
- CORBIN CITY
- FOLSOM BORO
- HAMILTON TWP
- BUENA VISTA TWP
- BUENA BORO
- WEYMOUTH TWP
- LINWOOD CITY
- VENTNOR CITY

Heart Attack (AMI) (Inpatient)
Heart Disease Deaths

Date: 4/16/2022

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

Deaths for Heart Disease

Legend

- Municipalities
- Buena Vista Twp

State Comparison

- Above
- Below
- No Difference
- Suppressed

Miles

Buena Vista Twp

Atlantic

Legend

- Municipalities
- Buena Vista Twp
COPD (Emergency Department)

**Legend**
- Municipalities
- Buena Vista Twp

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

**State Comparison**

<table>
<thead>
<tr>
<th>Municipalities</th>
<th>Above</th>
<th>Below</th>
<th>No Difference</th>
<th>Suppressed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Buena Vista Twp</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 COPD
- Date: 4/12/2022
- 0 - 2.25 - 4.5 Miles

**Map**

- Municipalities colored:
  - Blue: Above
  - Yellow: Below
  - Light Blue: No Difference
  - Gray: Suppressed

- Buena Vista Twp highlighted in magenta.

- Legend:
  - Municipalities:
    - Buena Vista Twp
  - Buena Vista Twp:
    - Blue: Above
    - Yellow: Below
    - Light Blue: No Difference
    - Gray: Suppressed

- Date: 4/12/2022
- Scale: 0 - 2.25 - 4.5 Miles
Stroke (Inpatient)

**Legend**
- Municipalities
- Buena Vista Twp

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

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

**Legend**
- Municipalities
- Buena Vista Twp

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

**Date:** 4/14/2022

**Miles**
- 0
- 2.25
- 4.5
All Cancer Deaths

### State Comparison

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

**Deaths for Cancer**

**Legend**

- Municipalities
- Buena Vista Twp

**Buena Vista Twp**

- Above
- Below
- No Difference
- Suppressed

**Atlantic**

- Date: 4/17/2022
- 0 - 2.25 - 4.5 Miles
Age-adjusted Death Rate per 100,000 People 2015 to 2019
Deaths for Lung Cancer
Date: 4/17/2022

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

State Comparison

Buena Vista Twp

Atlantic
### Obesity

**Buena Vista Twp**

<table>
<thead>
<tr>
<th>Legend</th>
<th>State Comparison</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image" alt="Municipalities" /></td>
<td><img src="image" alt="Above" /> <strong>Above</strong></td>
</tr>
<tr>
<td><img src="image" alt="Buena Vista Twp" /></td>
<td><img src="image" alt="Below" /> <strong>Below</strong></td>
</tr>
<tr>
<td><img src="image" alt="No Difference" /></td>
<td><img src="image" alt="Suppressed" /> <strong>Suppressed</strong></td>
</tr>
</tbody>
</table>

**State Comparison**

**Obesity Rate Per Municipal % of Adults 2018**

**Date:** 4/14/2022

- **Above**: Municipalities with obesity rates above the state average.
- **Below**: Municipalities with obesity rates below the state average.
- **No Difference**: Municipalities with obesity rates equal to the state average.
- **Suppressed**: Municipalities with suppressed obesity rates.
### Heat Related Illness (Emergency Department)

<table>
<thead>
<tr>
<th>Buena Vista Twp</th>
<th>Atlantic</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Legend</strong></td>
<td><strong>State Comparison</strong></td>
</tr>
<tr>
<td>Municipalities</td>
<td>Above</td>
</tr>
<tr>
<td></td>
<td>Below</td>
</tr>
<tr>
<td>Buena Vista Twp</td>
<td>No Difference</td>
</tr>
<tr>
<td>Suppressed</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

- **Date:** 4/14/2022
- **Legend**
  - Municipalities
  - Buena Vista Twp
  - Above
  - Below
  - No Difference
  - Suppressed

**Municipalities Not Shown:**
- Absecon City
- Atlantic City
- Brigantine City
- Estell Manor City
- Hammonton Town
- Port Republic City
- Somers Point City
- Ventnor City

**Miles Scale:**
- 0
- 2.25
- 4.5

**Map**

- Buena Vista Twp highlighted in pink
- Municipalities represented by different colors indicating their age-adjusted rate of heat-related illnesses in the Emergency Department visits from 2016 to 2019.