Air Quality Index (AQI)

**Legend**
- Municipalities
- JERSEY CITY

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

**Legend**
- Municipalities
- JERSEY CITY

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

Date: 4/18/2022
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>Kill Van Kull West</td>
<td>Non Attaining</td>
<td>NA</td>
<td>NA</td>
<td>Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
</tr>
<tr>
<td>Hudson River (lower)</td>
<td>Non Attaining</td>
<td>NA</td>
<td>NA</td>
<td>Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
</tr>
<tr>
<td>Upper NY Bay / Kill Van Kull (.74d07m30s)</td>
<td>Non Attaining</td>
<td>NA</td>
<td>NA</td>
<td>Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
</tr>
<tr>
<td>Hackensack R (below Amtrak bridge)</td>
<td>Non Attaining</td>
<td>NA</td>
<td>NA</td>
<td>Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
</tr>
</tbody>
</table>
Flooding (Urban Land Cover)

Legend
- Counties
- Urban Land
- Urban Land Flooded
- JERSEY CITY Municipalities
- 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 0.4 0.8

- NORTH ARLINGTON BORO
- LYNDHURST TWP
- SECAUCUS TOWN
- NORTH BERGEN TWP
- WEEHAWKEN TWP
- HARRISON TOWN
- KEARNY TOWN
- NEWARK CITY
- BAYONNE CITY
- ELIZABETH CITY
- JERSEY CITY
- UNION CITY
- HOBOKEN CITY

Impacted roads show only county level or higher routes in flooding areas.
### Scrap Metal Facilities

#### Sites Per Square Mile

<table>
<thead>
<tr>
<th>Category</th>
<th>Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 - 0.29</td>
<td>Sites</td>
</tr>
<tr>
<td>0.30 - 1.1</td>
<td>Sites</td>
</tr>
<tr>
<td>1.2 - 2.2</td>
<td>Sites</td>
</tr>
<tr>
<td>2.3 - 4.4</td>
<td>Sites</td>
</tr>
<tr>
<td>4.5 - 8.3</td>
<td>Sites</td>
</tr>
</tbody>
</table>

#### Legend

- **Municipalities**
- **JERSEY CITY**
- **Scrap Metal Facility**

#### Scrap Metal Processing Sites per Sq Mile 2022

Date: 4/19/2022

Distance Scale: 0.4 miles

[Map of Scrap Metal Facilities in JERSEY CITY and HUDSON with legend and sites per square mile distribution.]
Asthma (Emergency Department)

**Hudson**

**Legend**
- Municipalities
- Jersey City

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

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

**Map Description**
- Municipalities are color-coded based on the state comparison.
- Jersey City is highlighted in pink.
- The map includes various towns and cities such as Jersey City, Hoboken, Bayonne, North Bergen, etc.
- The map indicates the age-adjusted rate per 10,000 people for emergency department visits due to asthma from 2016 to 2019.
# Heart Attack (AMI) (Inpatient)

## Legend
- **Municipalities**
- **Jersey City**

## State Comparison

<table>
<thead>
<tr>
<th>Jersey City</th>
<th>Hudson</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Legend</strong></td>
<td><strong>State Comparison</strong></td>
</tr>
<tr>
<td><img src="image1" alt="Municipalities" /></td>
<td><img src="image2" alt="Above" /></td>
</tr>
<tr>
<td><img src="image3" alt="Jersey City" /></td>
<td><img src="image4" alt="Below" /></td>
</tr>
<tr>
<td><img src="image5" alt="No Difference" /></td>
<td><img src="image6" alt="Suppressed" /></td>
</tr>
</tbody>
</table>

## Heart Attack (AMI) (Inpatient) Report

- **Date**: 4/11/2022
- **Distance**: 0.5 miles

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

### Municipalities
- **Hoboken City**
- **Bayonne City**
- **Union City**
- **Harrison Town**
- **Kearny Town**
- **Jersey City**
- **West New York Town**
- **North Bergen Twp**

### State Comparison

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

### Date: 4/11/2022

- [Hudson](#)
Heart Disease Deaths

Legend
- Municipalities
- Jersey City

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

Jersey City
- Jersey City
- Kearny Town
- Harrison Town
- Bayonne City

Hudson
- Hoboken City
- Union City
- North Bergen Twp
- West New York Town
- Kearny Town
- Secaucus Town

Legend
- Municipalities
- Jersey City

Map showing municipalities in Hudson County, New Jersey, with a legend indicating the state comparison for age-adjusted death rate per 100,000 people from heart disease for the years 2015 to 2019.
COPD (Emergency Department)

### Legend
- **Municipalities**
- **Jersey City**

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

### Hudson

<table>
<thead>
<tr>
<th>Age-adjusted Rate</th>
<th>Date: 4/13/2022</th>
</tr>
</thead>
<tbody>
<tr>
<td>per 10,000 People</td>
<td>Emergency Department Visits for COPD</td>
</tr>
<tr>
<td>2016 to 2019</td>
<td>0</td>
</tr>
</tbody>
</table>

**Legend**
- **Legend**
- **State Comparison**

**Jersey City**

**Hudson**

- Jersey City
- Municipalities
- No Difference
- Suppressed
- Above
- Below

**Municipalities**

- Jersey City
- Municipalities
- No Difference
- Suppressed
- Above
- Below

**Date:** 4/13/2022

**Visits for COPD**
Lung Cancer Deaths

**Jersey City**

**Legend**
- Municipalities
- Jersey City

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

**Hudson**

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

Deaths for Lung Cancer
State Comparison
Legend
Above
Below
No Difference
Suppressed

Municipalities

No Difference
Above
Below
Suppressed

Miles

0
0.75
1.5
Smoking

Legend

- Municipalities
- Jersey City

State Comparison

- Above
- Below
- No Difference
- Suppressed

Date: 4/13/2022

Smoking Rate Per Municipal % of Adults 2018

Legend

- Municipalities
- Jersey City

State Comparison

- Above
- Below
- No Difference
- Suppressed

Date: 4/13/2022

Smoking Rate Per Municipal % of Adults 2018

Legend

- Municipalities
- Jersey City

State Comparison

- Above
- Below
- No Difference
- Suppressed

Date: 4/13/2022

Smoking Rate Per Municipal % of Adults 2018

Legend

- Municipalities
- Jersey City

State Comparison

- Above
- Below
- No Difference
- Suppressed

Date: 4/13/2022

Smoking Rate Per Municipal % of Adults 2018

Legend

- Municipalities
- Jersey City

State Comparison

- Above
- Below
- No Difference
- Suppressed

Date: 4/13/2022

Smoking Rate Per Municipal % of Adults 2018

Legend

- Municipalities
- Jersey City

State Comparison

- Above
- Below
- No Difference
- Suppressed

Date: 4/13/2022

Smoking Rate Per Municipal % of Adults 2018

Legend

- Municipalities
- Jersey City

State Comparison

- Above
- Below
- No Difference
- Suppressed

Date: 4/13/2022

Smoking Rate Per Municipal % of Adults 2018

Legend

- Municipalities
- Jersey City

State Comparison

- Above
- Below
- No Difference
- Suppressed

Date: 4/13/2022

Smoking Rate Per Municipal % of Adults 2018

Legend

- Municipalities
- Jersey City

State Comparison

- Above
- Below
- No Difference
- Suppressed

Date: 4/13/2022

Smoking Rate Per Municipal % of Adults 2018

Legend

- Municipalities
- Jersey City

State Comparison

- Above
- Below
- No Difference
- Suppressed

Date: 4/13/2022

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

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

State Comparison

<table>
<thead>
<tr>
<th>Jersey City</th>
<th>Hudson</th>
</tr>
</thead>
<tbody>
<tr>
<td>HARRISON TWP</td>
<td>NORTH BERGEN TWP</td>
</tr>
<tr>
<td>KEARNY TOWN</td>
<td>SECAUCUS TOWN</td>
</tr>
<tr>
<td>JERSEY CITY</td>
<td>WEST NEW YORK TOWN</td>
</tr>
<tr>
<td>HOBOKEN CITY</td>
<td>UNION CITY</td>
</tr>
<tr>
<td>BAYONNE CITY</td>
<td>JERSEY CITY</td>
</tr>
</tbody>
</table>

Obesity Rate

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

**State Comparison**

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

**Legend**
- Municipalities
- Jersey City

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

**Date:** 4/14/2022