Legends:

- **Counties**
- **West Caldwell Twp**

**Risk per Million**

- 61 - 87
- 88 - 108
- 109 - 127
- 128 - 145
- 146 - 167
- 168 - 193
- 194 - 243
- 244 - 283
- 284 - 351
- 352 - 604

Date: 4/11/2022

Miles

**Counties**

**West Caldwell Twp**

**Legend**

- 61 - 87
- 88 - 108
- 109 - 127
- 128 - 145
- 146 - 167
- 168 - 193
- 194 - 243
- 244 - 283
- 284 - 351
- 352 - 604

**Date:** 4/11/2022

**Miles**
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>Passaic R Upr (Pine Bk br to Rockaway)</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>Deepaavaal 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>Passaic R Upr (Rockaway to Hanover RR)</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
</tr>
</tbody>
</table>
Contaminated Sites

Legend
- Counties
- West Caldwell Twp
- Municipalities

Known Contaminated Sites

<table>
<thead>
<tr>
<th>Density Weighting</th>
<th>0</th>
<th>1</th>
<th>Other</th>
<th>2</th>
</tr>
</thead>
</table>

Date: 4/12/2022

Miles

ESSEX
Scrap Metal Facilities

WEST CALDWELL TWP

ESSEX

Legend
- Municipalities
- WEST CALDWELL TWP
- Scrap Metal Facility

Sites Per Square Mile
- 0 - 0.29
- 0.30 - 1.1
- 1.2 - 2.2
- 2.3 - 4.4
- 4.5 - 8.3

Scrap Metal Processing Sites per Sq Mile 2022

Date: 4/19/2022

Miles

0 0.2 0.4
Low Birth Weight

Municipalities

West Caldwell Twp

Essex

Legend

State Comparison

- Municipalities
- West Caldwell Twp

Birth Rate
Low Birth Weight
(% All Births < 5 lb, 8 oz)
2016 to 2020

Date: 4/15/2022

Above
Below
No Difference
Suppressed

Miles

West Caldwell Twp

Birth Rate
Low Birth Weight
(% All Births < 5 lb, 8 oz)
2016 to 2020

Legend

Above
Below
No Difference
Suppressed

Date: 4/15/2022
Age of Housing

WEST CALDWELL TWP

Legend

Counties
Municipalities
WEST CALDWELL TWP

Year House Constructed

Pre 1950
Between 1951 and 1978
After 1978
Unknown

Date: 4/12/2022

0 0.2 0.4
Miles

WEST CALDWELL TWP

ESSEX

FELLS BORO

FAIRFIELD TWP

MONTVILLE TWP

NORTH CALDWELL BORO

ROSELAND BORO

Caldwell Boro

East Hanover Twp

Green Brook

Passaic River

Deepawood Brook

Essex

Verona Twp

West Orange Twp
Asthma (Emergency Department)

West Caldwell Twp

Legend

- Municipalities
- West Caldwell Twp

State Comparison

- Above
- Below
- No Difference
- Suppressed

Essex

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

Date: 4/12/2022

Miles

0 0.75 1.5

West Caldwell Twp

MONTCLAIR TWP

CEDAR GROVE TWP

FAIRFIELD TWP

IRVINGTON TWP

GREEN RICE/ BORO

BETLLEVILLE TWP

NUTLEY TWP

CITY OF ORANGE TWP

ENID ORANGE CITY

SOUTH ORANGE VILLAGE TWP

WEST ORANGE TWP

WEST CALDWELL TWP

CALDWELL BORO

ROSELAND BORO

ESSEX FELLS BORO

BLOOMFIELD TWP

MONTCLAIR TWP

IRVINGTON TWP

NEWARK CITY

LIVINGSTON TWP

MILLBURN TWP

MAPLEWOOD TWP

NORTH CALDWELL BORO
Heart Attack (AMI) (Inpatient)

**State Comparison**

- West Caldwell Twp
- Essex

**Legend**

- Municipalities
- West Caldwell Twp

**Age-adjusted Rate per 10,000 People 2016 to 2019**

Inpatient Visits for AMI (Acute Myocardial Infarction)

**Date:** 4/11/2022

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

**Mile Range:**

- **0**
- **0.75**
- **1.5**

**Legend:**

- Above
- Below
- No Difference
- Suppressed
Heart Disease Deaths

West Caldwell Twp

Legend

- Municipalities
- West Caldwell Twp

State Comparison

- Above
- Below
- No Difference
- Suppressed

Essex

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

Deaths for Heart Disease

Date: 4/16/2022

Legend

- Above
- Below
- No Difference
- Suppressed

0 0.75 1.5

Miles

CITY OF ORANGE TWP

MONTCLAIR TWP

VERONA TWP

CEDAR GROVE TWP

FAIRFIELD TWP

LIVINGSTON TWP

MILLBURN TWP

ESSEX FELLS BORO

ROSELAND BORO

CRAWFORD BORO

MENLO PARK TWP

IRVINGTON TWP

NEWARK CITY

BELLEVILLE TWP

NUTLEY TWP

BLOOMFIELD TWP

GLEN RIDGE BORO

Last Orange City

West Orange Twp

West Caldwell Twp

Livingston

Bloomfield

Essex

Cedar Grove

Waverly

Livingston

Livingston

Livingston

Livingston
COPD (Emergency Department)

West Caldwell Twp

Legend

- Municipalities
- West Caldwell Twp

State Comparison

- Above
- Below
- No Difference
- Suppressed

Essex

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

Date: 4/12/2022

Legend

Above
Below
No Difference
Suppressed

Miles

0 0.75 1.5

Graphical representation of municipalities in Essex County, New Jersey, with a focus on West Caldwell Township, showing the rate of COPD emergency department visits and state comparison.
State Comparison

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

Legend
- Municipalities
- West Caldwell Twp
- Above
- Below
- No Difference
- Suppressed

Date: 4/14/2022

West Caldwell Twp

Miles

0 0.75 1.5

No Difference

Suppressed
All Cancer Deaths

West Caldwell Twp

Legend
- Municipalities
- West Caldwell Twp

State Comparison
- Above
- Below
- No Difference
- Suppressed

Essex

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

Municipalities

- North Caldwell Boro
- West Caldwell Twp
- Caldwell Boro
- Essex Fells Boro
- Verona Twp
- Montclair Twp
- West Orange Twp
- Roseland Boro
- Millburn Twp
- Maplewood Twp
- Livingston Twp
- Cedar Grove Twp
- Bloomfield Twp
- Glen Ridge Boro
- Nutley Twp
- Belleville Twp
- Newark City
- East Orange City
- City of Orange Twp
- South Orange Village Twp
- Newark Village Twp
- Nutley Village Twp
- Bloomfield Village Twp
- Glen Ridge Village Twp

Map Key
- Miles
- Date: 4/17/2022
- Above:
- Below:
- No Difference:
- Suppressed:
Lung Cancer Deaths

West Caldwell Twp

Legend
- Municipalities
- West Caldwell Twp

State Comparison

Above
Below
No Difference
Suppressed

State Comparison

West Caldwell Twp

Legend
- Municipalities
- West Caldwell Twp

State Comparison

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
- Municipalities
- West Caldwell Twp

State Comparison

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
- Municipalities
- West Caldwell Twp

State Comparison

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

Deaths for Lung Cancer
<table>
<thead>
<tr>
<th>Smoking Rate Per Municipal % of Adults 2018</th>
</tr>
</thead>
</table>

### Legend
- **Municipalities**
- **West Caldwell Twp**

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

### Date: 4/13/2022

### Miles

<table>
<thead>
<tr>
<th>Municipalities</th>
<th>Smoking Rate</th>
<th>State Comparison</th>
</tr>
</thead>
<tbody>
<tr>
<td>Essex</td>
<td></td>
<td></td>
</tr>
<tr>
<td>West Caldwell Twp</td>
<td></td>
<td></td>
</tr>
<tr>
<td>New Jersey</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Newark City</td>
<td></td>
<td></td>
</tr>
<tr>
<td>East Orange City</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Notes:**
- Smoking Rate: Per Municipal % of Adults 2018
- Date: 4/13/2022
- Miles:
  - 0
  - 0.75
  - 1.5

**Suppressed:**
- Suppressed data is not displayed on the map.
Obesity

Legend

- Municipalities
- West Caldwell Twp

State Comparison

- Above
- Below
- No Difference
- Suppressed

West Caldwell Twp

- Obesity Rate Per Municipal % of Adults 2018

Date: 4/14/2022

Legend

- Municipalities
- West Caldwell Twp

Date: 4/14/2022

0 0.75 1.5

Miles
Heat Related Illness (Emergency Department)

State Comparison

Legend
- Municipalities
- West Caldwell Twp

West Caldwell Twp

Essex

Age-adjusted Rate per 10,000 People 2016 to 2019

Emergency Department Visits for Heat Related Illness

Date: 4/14/2022

Map indicating municipalities and their counts of emergency department visits for heat-related illnesses, with color-coded legend for above, below, no difference, and suppressed categories.