

# Health Care Facilities

CALDWELL BORO

ESSEX

## Legend

- Counties
- CALDWELL BORO

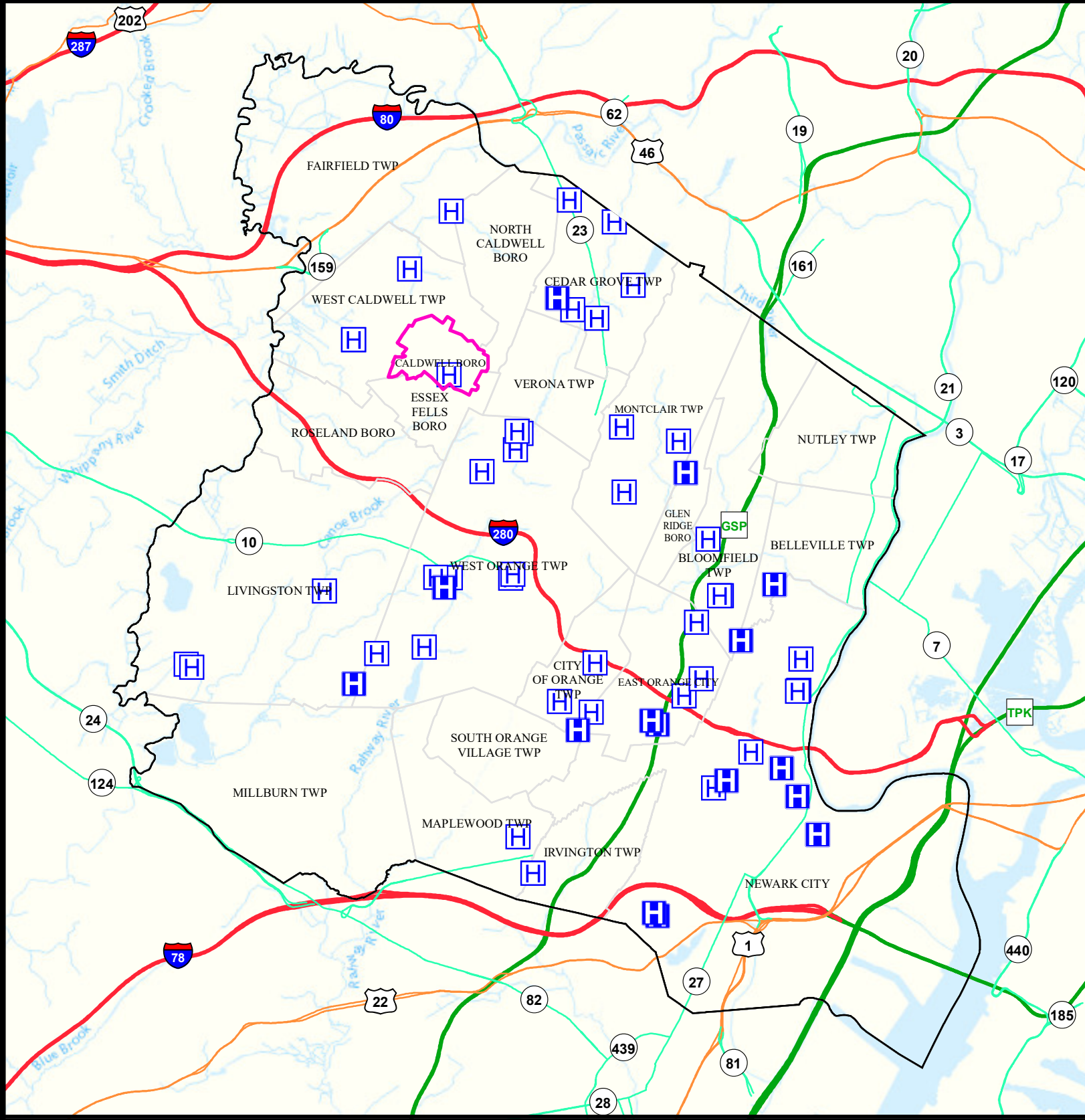
- Hospitals
- Nursing Homes
- Municipalities



Date: 9/26/2022

0 0.75 1.5

Miles



# Air Cancer Risk











## CALDWELL BORO

## ESSEX

### Legend

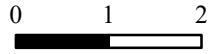
-  Counties
-  CALDWELL BORO

### Risk per Million

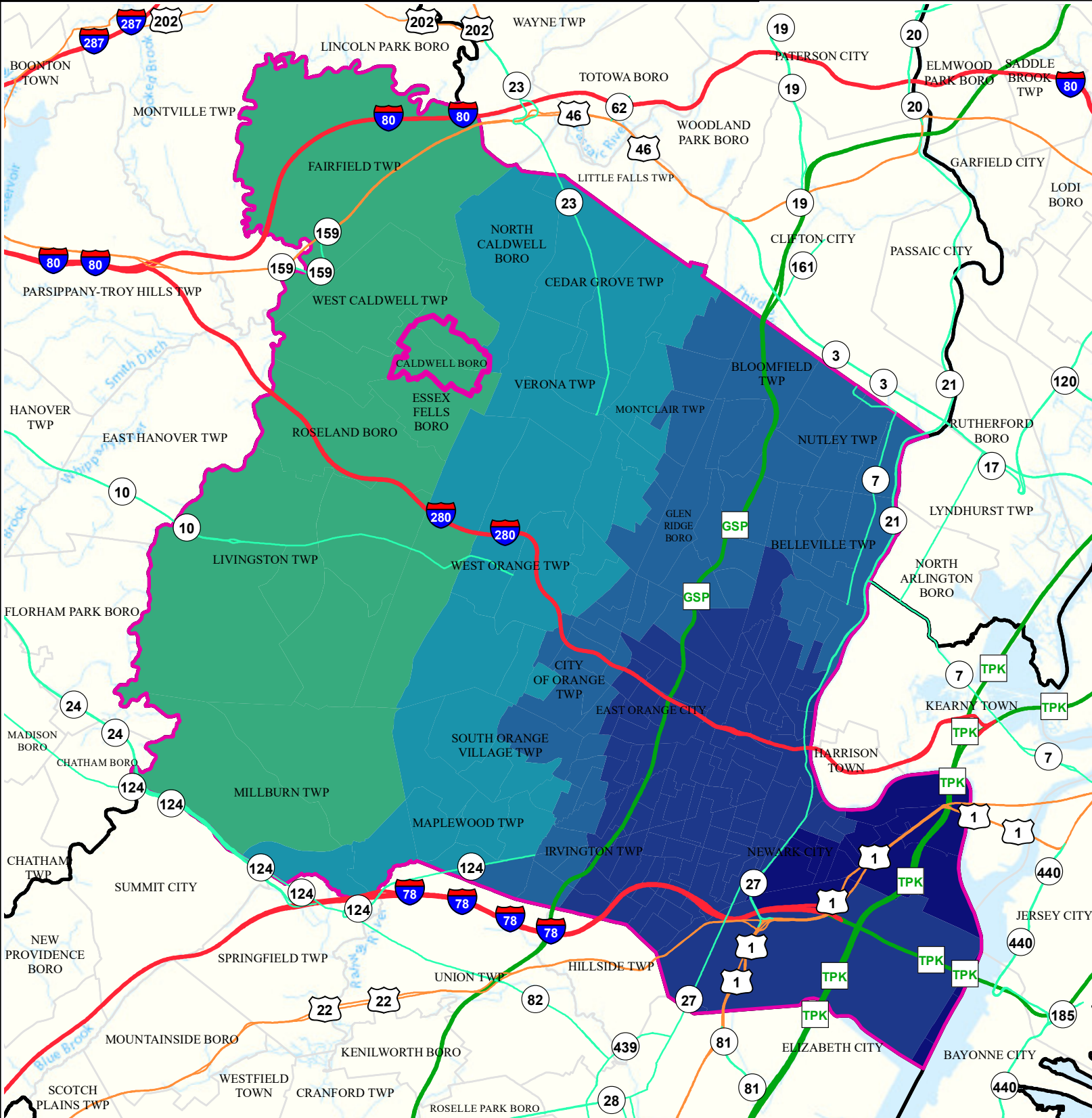
|   |           |   |           |   |           |
|---|-----------|---|-----------|---|-----------|
|  | 61 - 87   |  | 128 - 145 |  | 244 - 283 |
|  | 88 - 108  |  | 146 - 167 |  | 284 - 351 |
|  | 109 - 127 |  | 168 - 193 |  | 352 - 604 |
|   |           |  | 194 - 243 |   |           |



Date: 9/28/2022



Miles





# Air Non Cancer

## CALDWELL BORO

## ESSEX

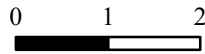
### Legend

- Counties
- CALDWELL BORO

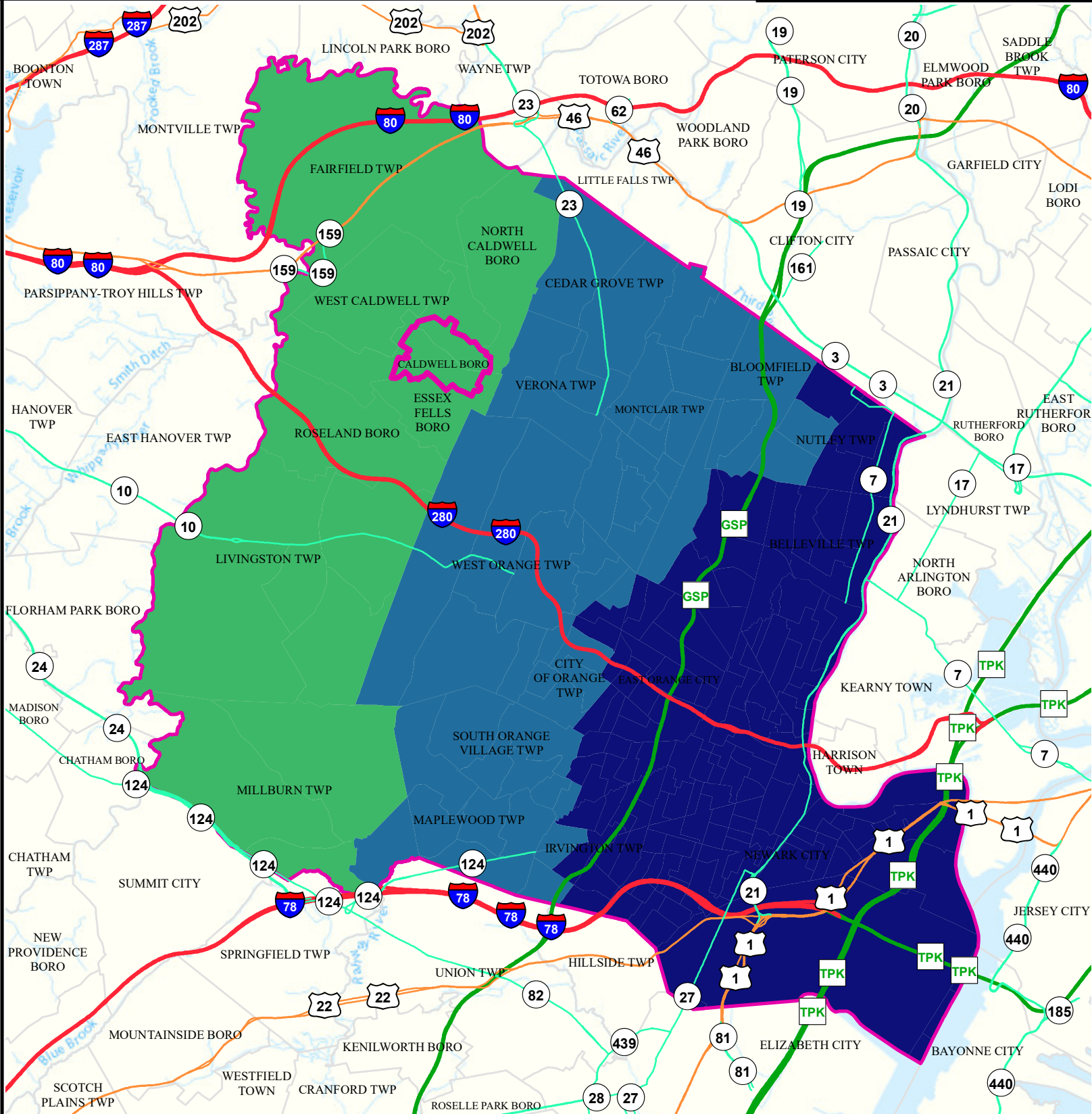
| Combined Hazard Index |             |
|-----------------------|-------------|
| 2.01 - 3.00           | 3.01 - 4.00 |
| 0.75 - 1.00           | 4.01 - 8.09 |
| 1.01 - 2.00           |             |



Date: 9/28/2022



Miles



# Air Quality Index (AQI)

CALDWELL BORO

ESSEX

## Legend

- Municipalities
- CALDWELL BORO

## Average AQI Days

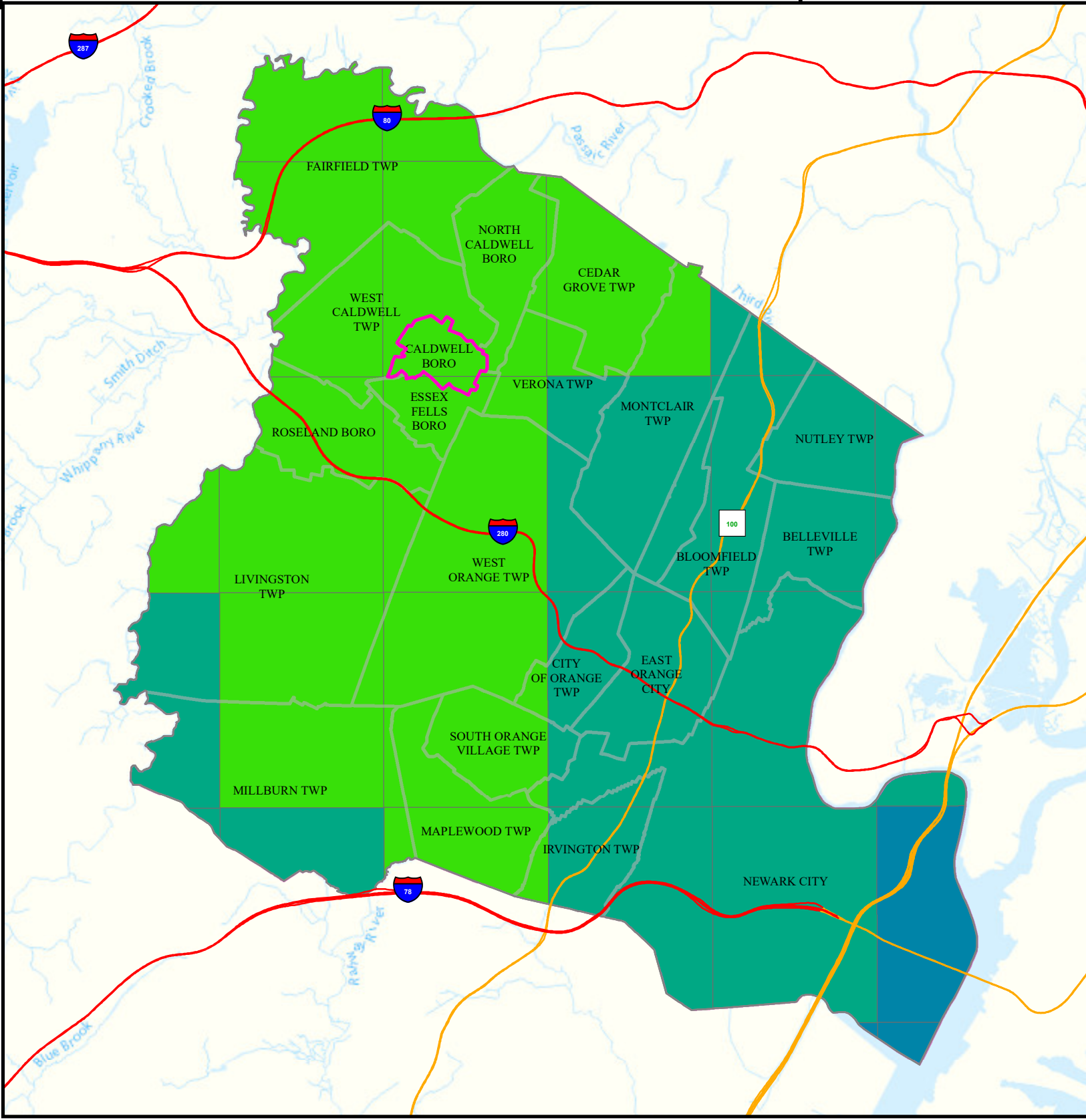
- 0 - 1
- 1.5 - 3
- 3.5 - 6.5
- 7 - 12

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



0 1 2 Miles

Date: 4/18/2022





# Community Drinking Water

## CALDWELL BORO

## ESSEX

### Legend

- Counties
- CALDWELL BORO
- Municipalities

MCL and TT Violations  
and AL Exceedances

0

1 - 5

6 - 10

11 - 15

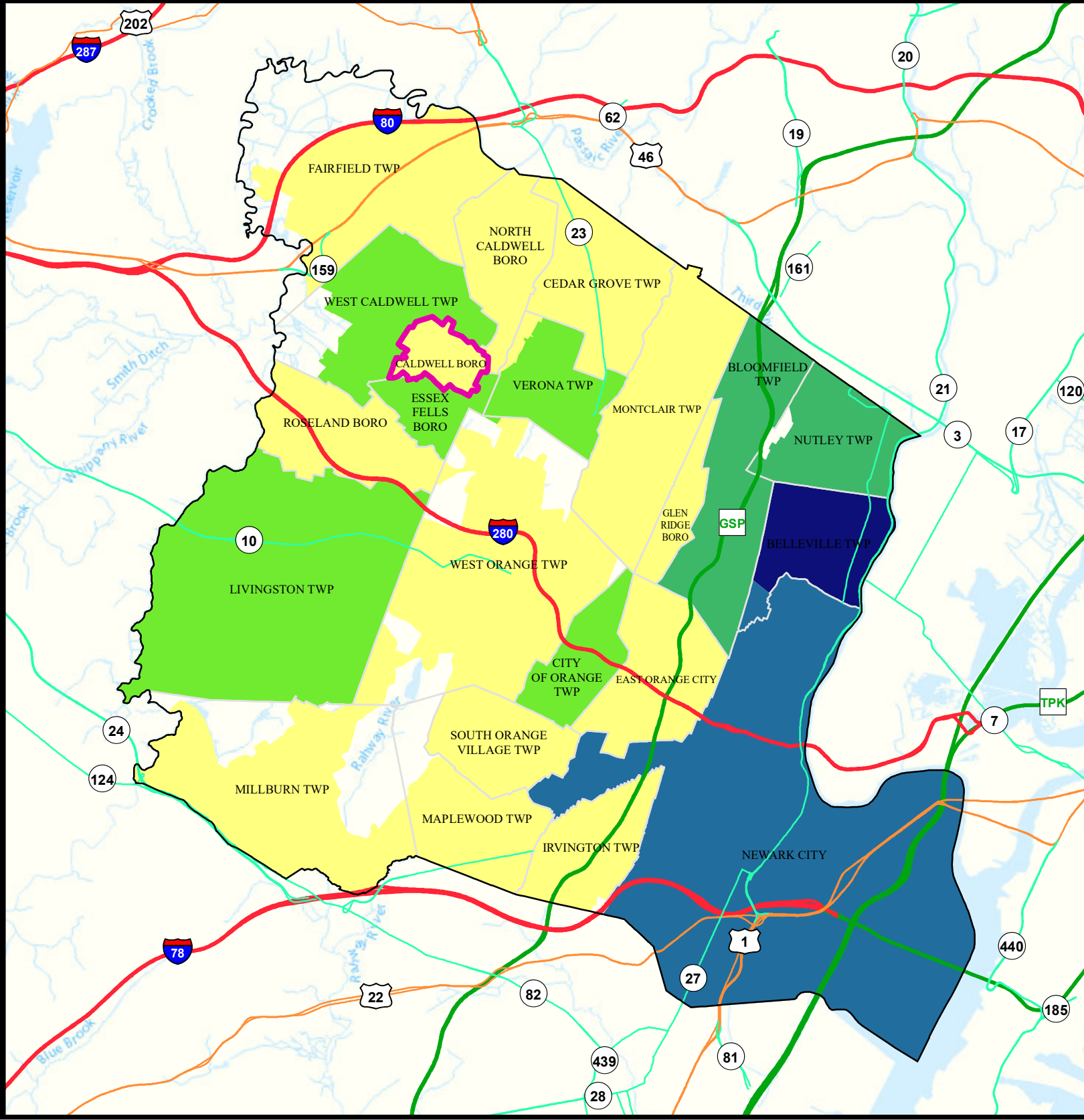
16 - 30



Date: 9/27/2022

0 1 2

Miles









# Ground Water/Soil


**CALDWELL BORO**

**ESSEX**

## Legend


-  Counties
-  Deed Notice Areas
-  Groundwater Contamination Areas (CKE)
-  Groundwater Contamination Areas (CEA)
-  Municipalities
-  CALDWELL BORO

N

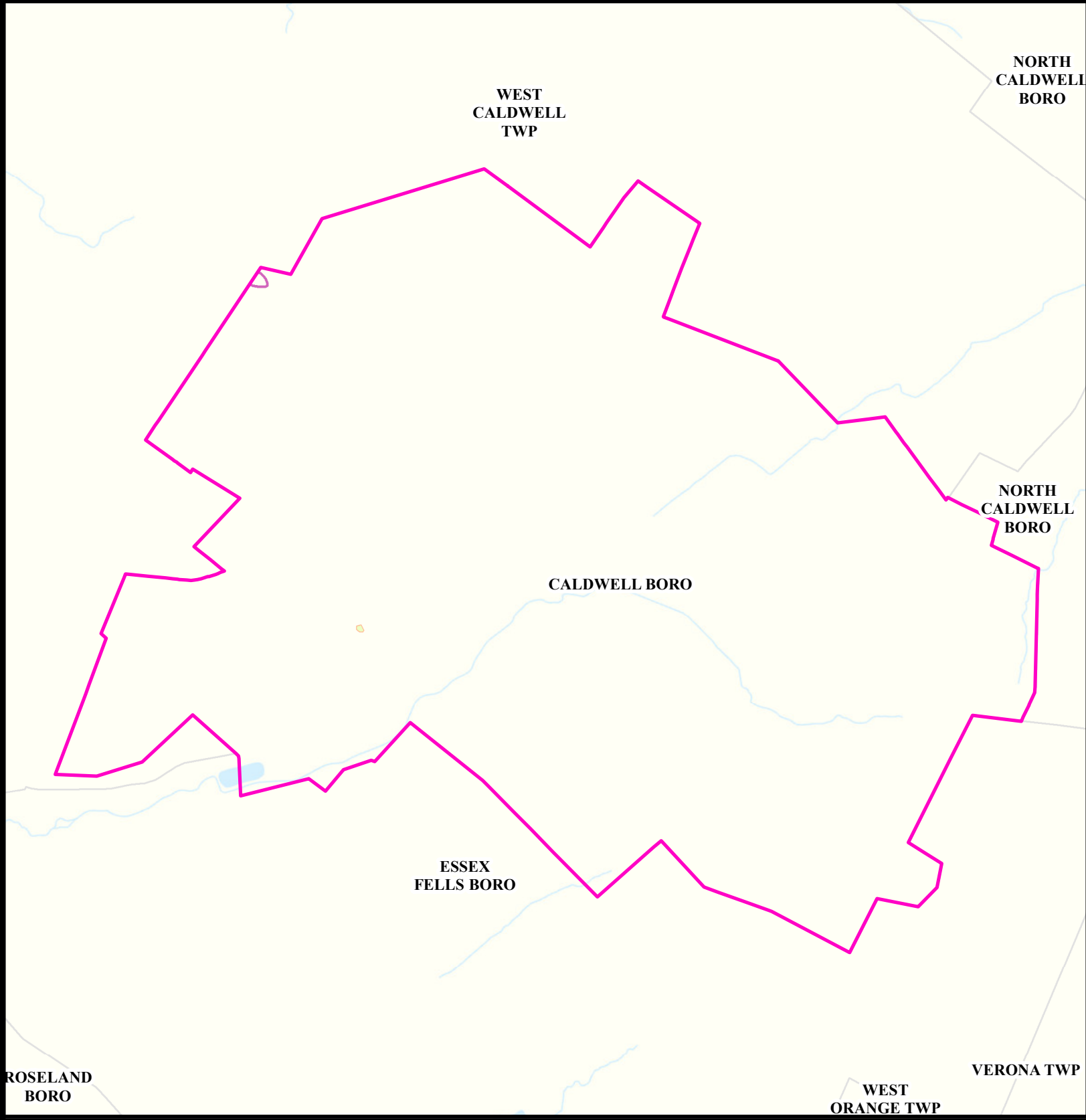


Date: 5/25/2022

0 0.075 0.15



Miles





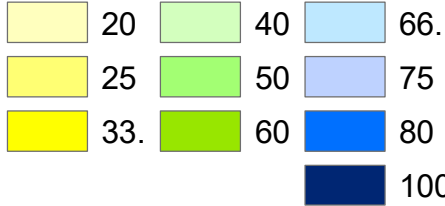
# Surface Water Quality

**CALDWELL BORO**

**ESSEX**

## Legend

Impaired (Percent)



NA

0

Counties

Municipalities

CALDWELL BORO

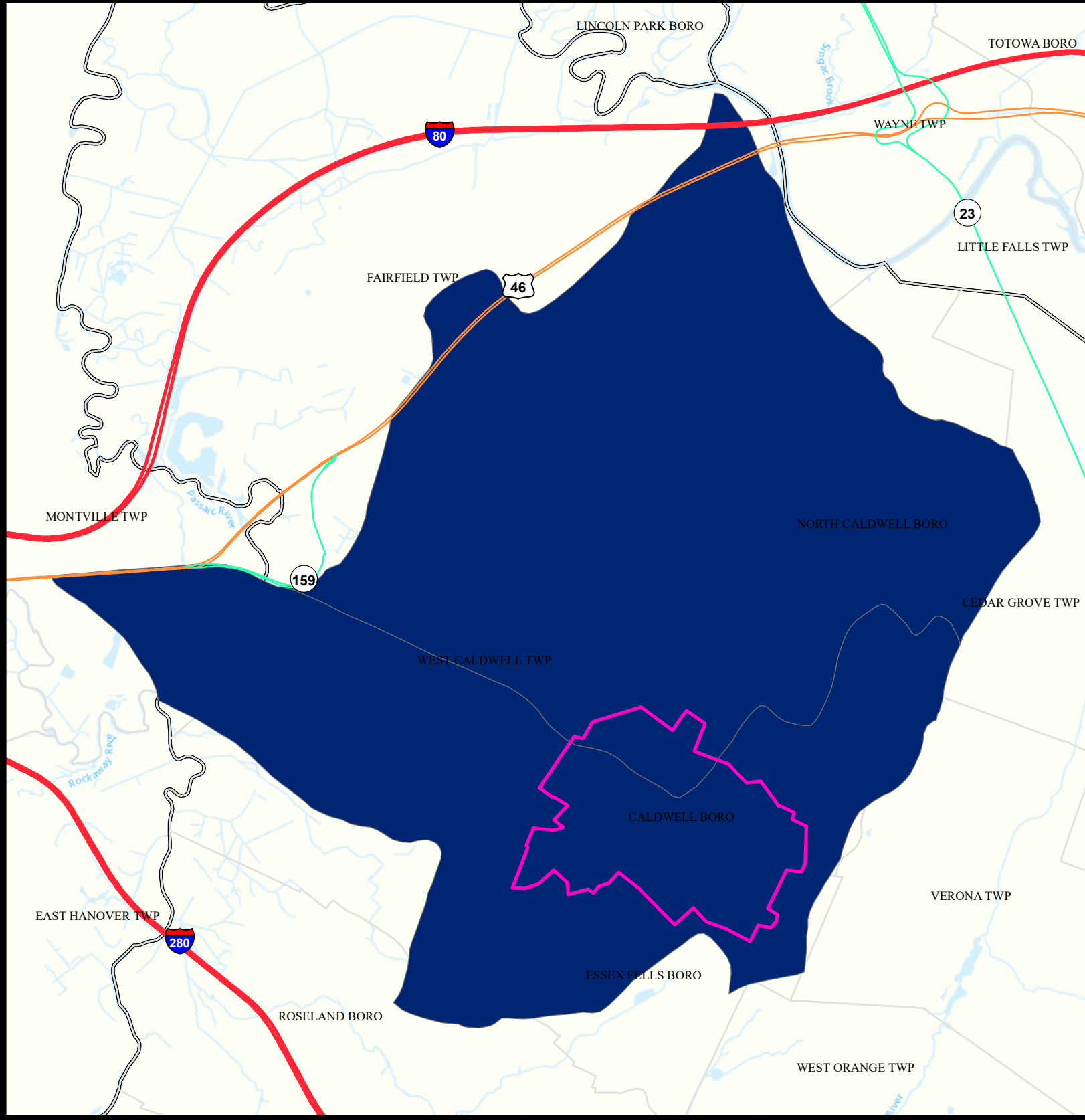


Date: 9/26/2022

0 0.3 0.6



Miles





## Surface Water Quality

**ESSEX COUNTY**  
**Caldwell Borough**

### What is a Designated Use?

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.**

| AU_name                                | Aquatic_General | Aquatic_Trout | Water_Supply      | Recreation    | Shellfish | Fish_Consumption  |
|--|-----------------|---------------|-------------------|---------------|-----------|-------------------|
| Passaic R Upr (Pine Bk br to Rockaway) | Non Attaining   | NA            | Non Attaining     | Non Attaining | NA        | Non Attaining     |
| Deepavaal Brook                        | Non Attaining   | NA            | Insufficient Data | Non Attaining | NA        | Insufficient Data |



# Flooding (Urban Land Cover)

**CALDWELL BORO**

**ESSEX**

## Legend

- Counties
- CALDWELL BORO
- Municipalities

- Urban Land
- Urban Land Flooded

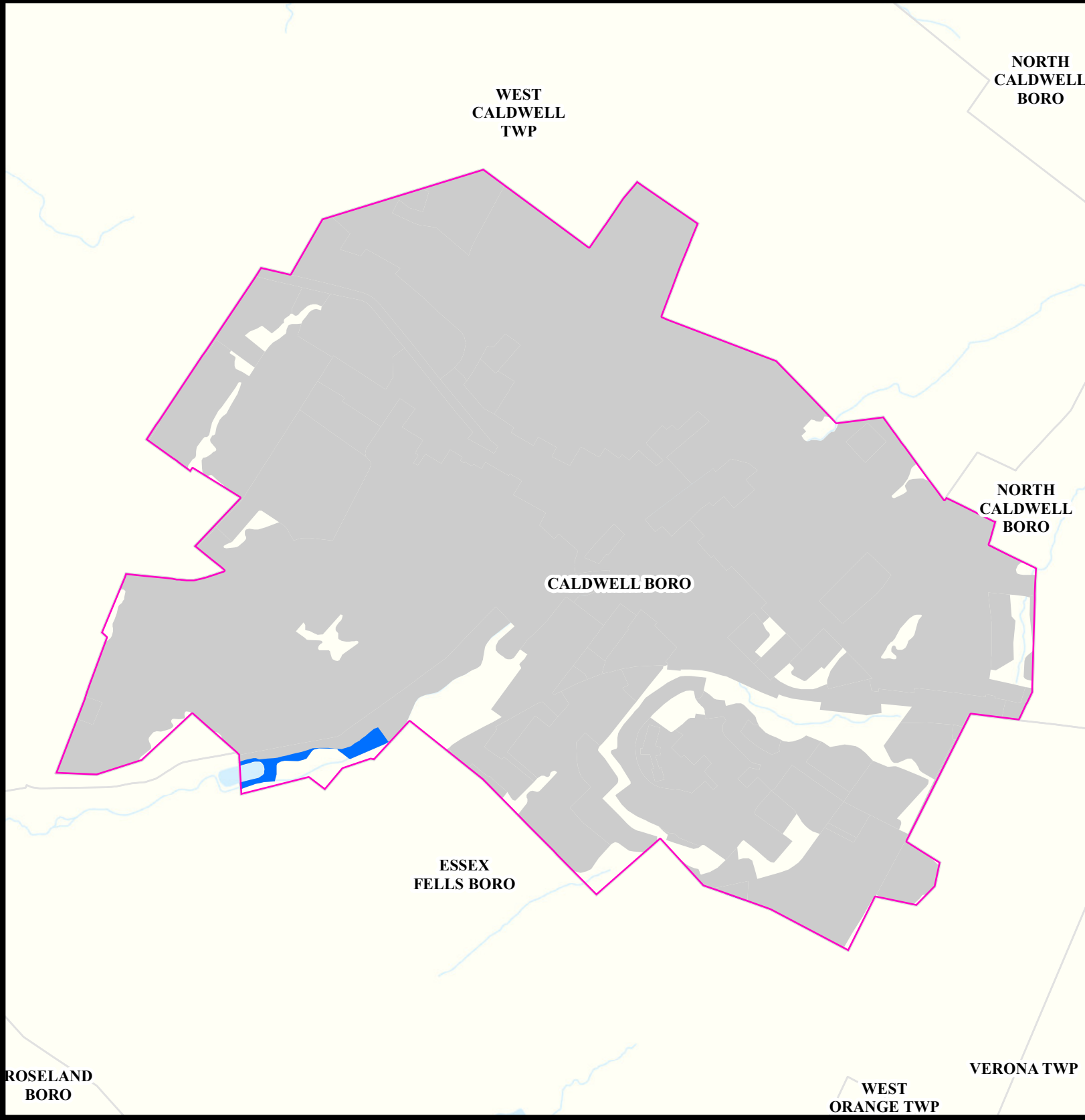
- Toll Road
- Interstate
- US Highway
- State Highway
- Impacted Roads

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

Date: 4/13/2022

0 0.075 0.15

Miles



# Air Permit Sources

CALDWELL BORO

ESSEX

## Legend

- Counties
- CALDWELL BORO

## Facility Type

- Major
- Minor



Date: 4/12/2022

0 0.075 0.15



Miles

WEST CALDWELL TWP

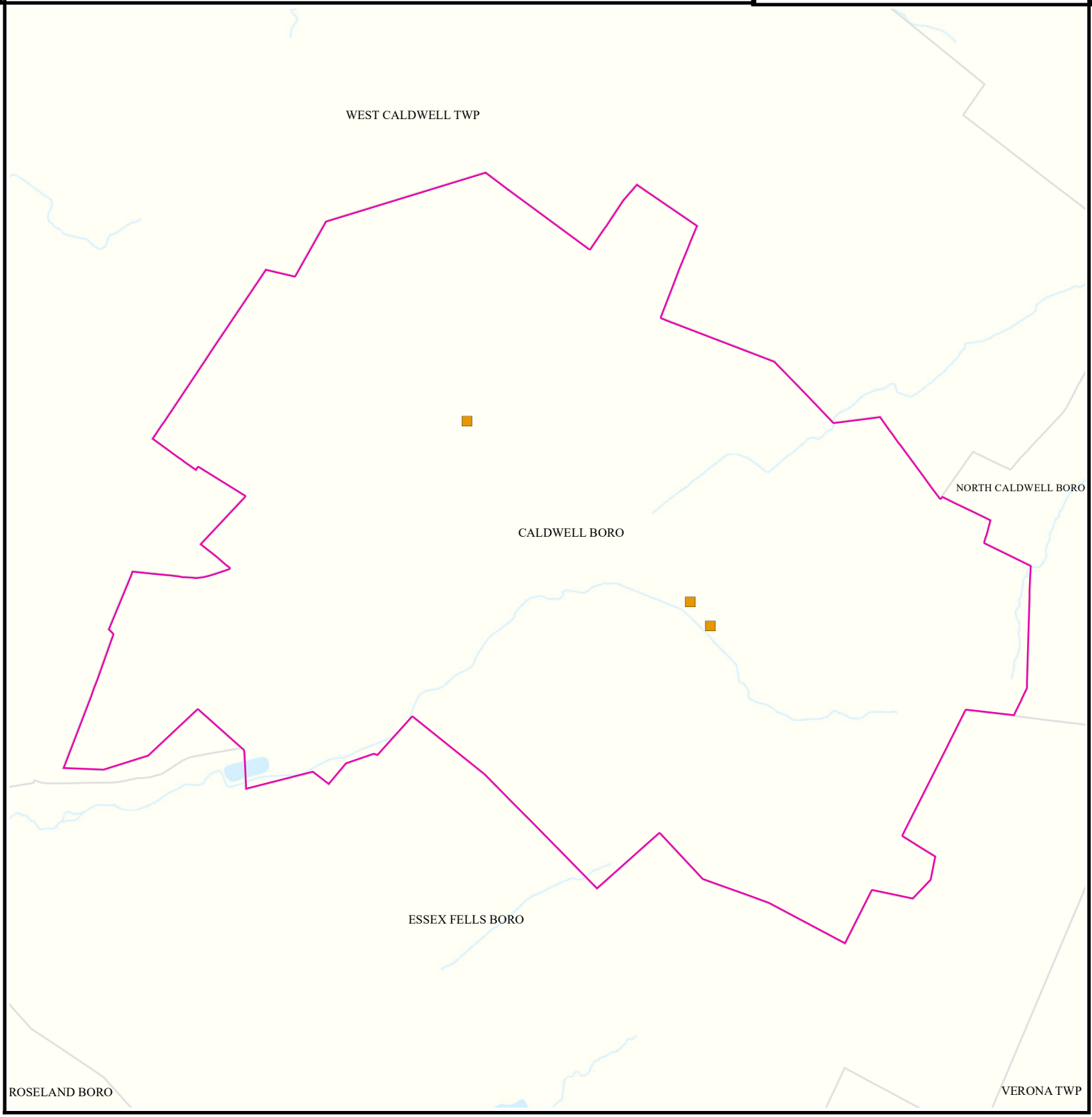
NORTH CALDWELL BORO

CALDWELL BORO

ESSEX FELLS BORO

ROSELAND BORO

VERONA TWP





# Contaminated Sites

**CALDWELL BORO**

**ESSEX**

## Legend

- Counties
- CALDWELL BORO
- Municipalities

Known Contaminated Sites

Density Weighting

- 0
- 1
- 2
- 3
- Other

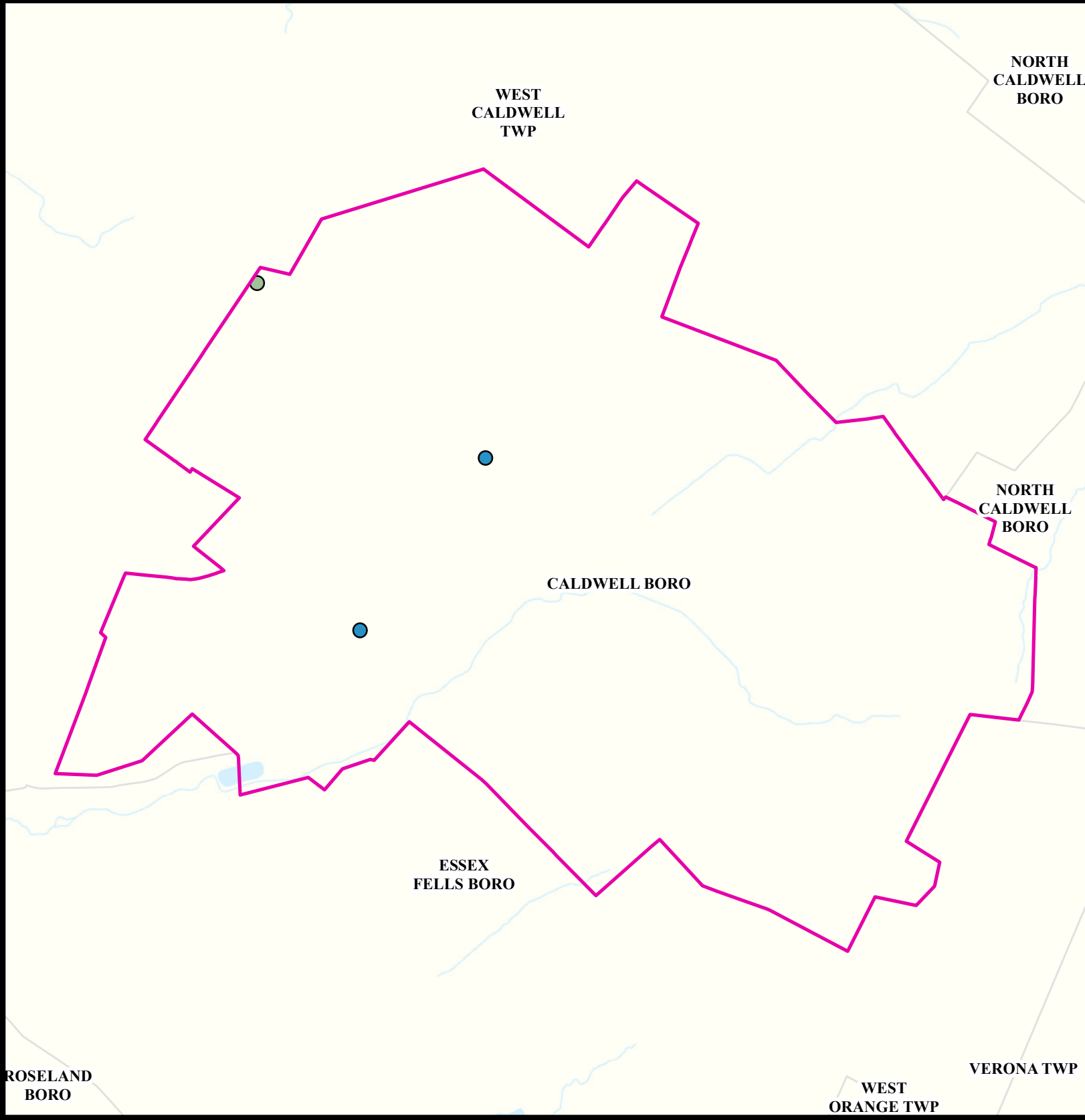


Date: 5/25/2022

0 0.075 0.15



Miles



# Open Space

CALDWELL BORO

ESSEX

## Legend

Counties

CALDWELL BORO



Open Space



Residential Population  
> 1/4 Mile from Open Space

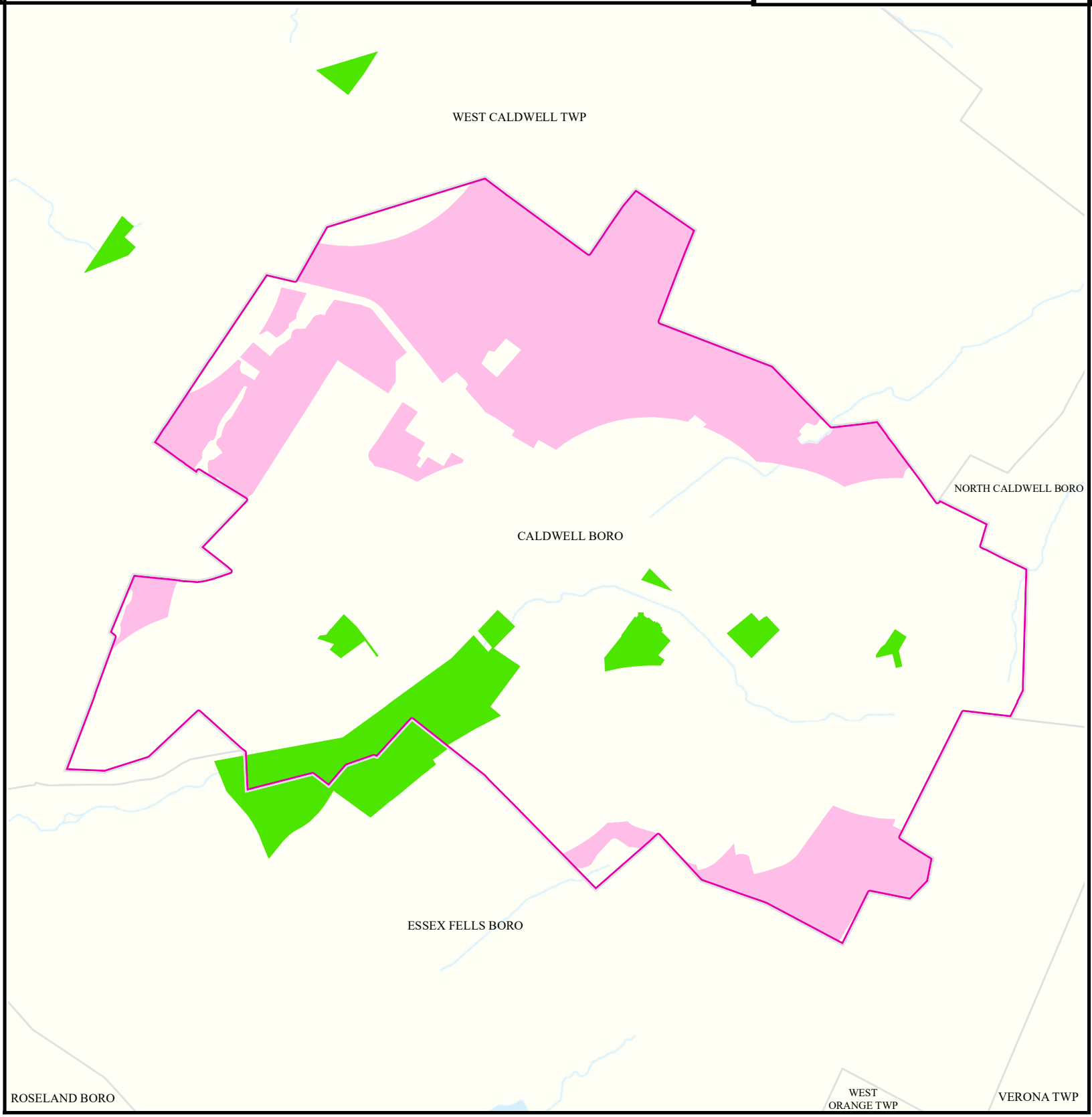


Date: 9/27/2022

0 0.075 0.15



Miles



# Low Birth Weight

Caldwell Boro

Essex

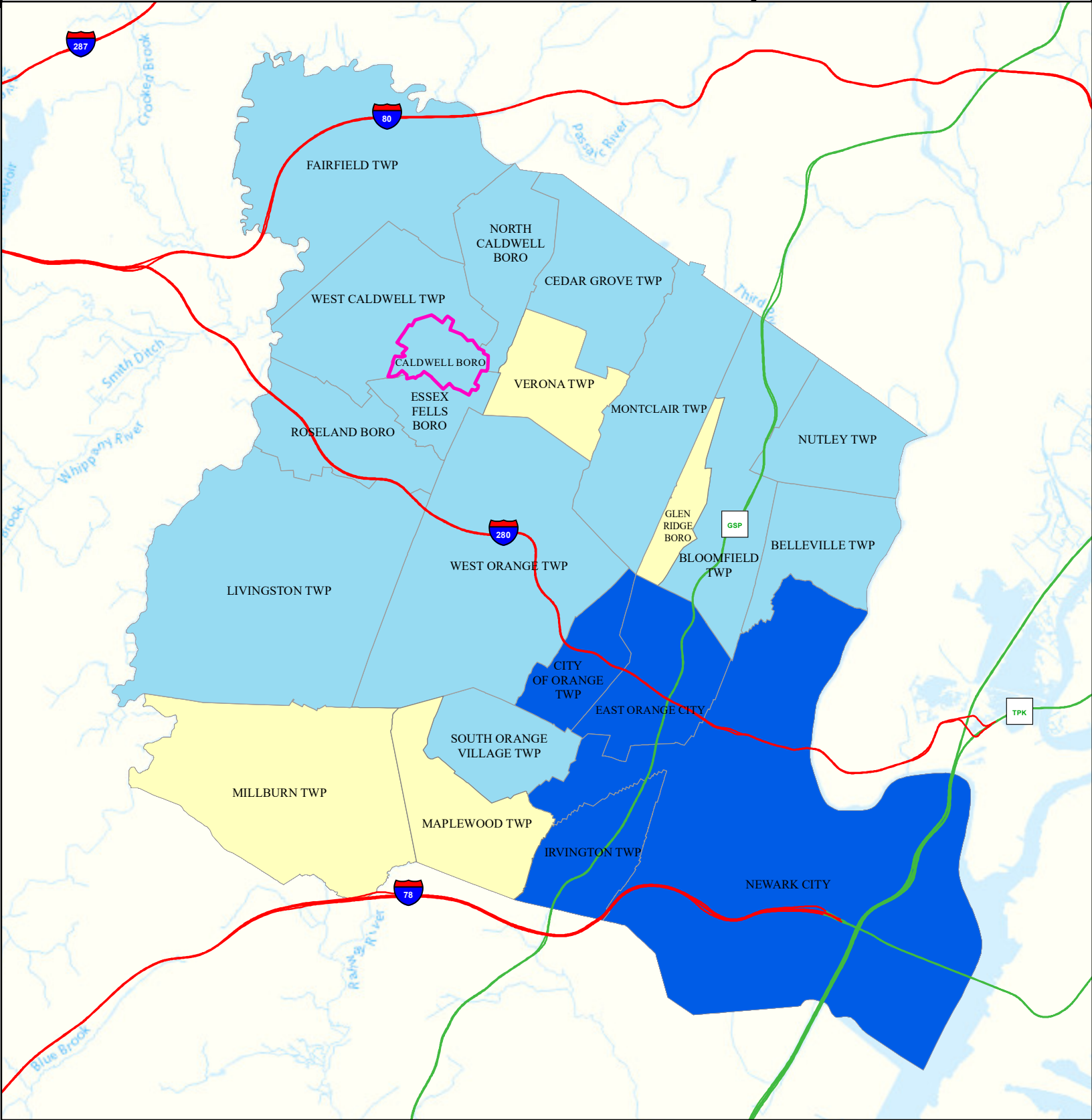
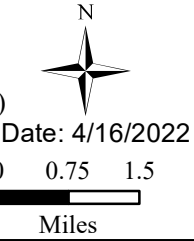
## Legend

- Municipalities
- Caldwell Boro

## State Comparison

- Above
- Below
- No Difference
- Suppressed

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





# Age of Housing

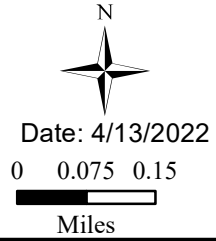
**CALDWELL BORO**

**ESSEX**

## Legend

- Counties
- Municipalities
- CALDWELL BORO

- Year House Constructed**
- Pre 1950
  - Between 1951 and 1978
  - After 1978
  - Unknown





# Asthma (Emergency Department)





**Caldwell Boro**

**Essex**

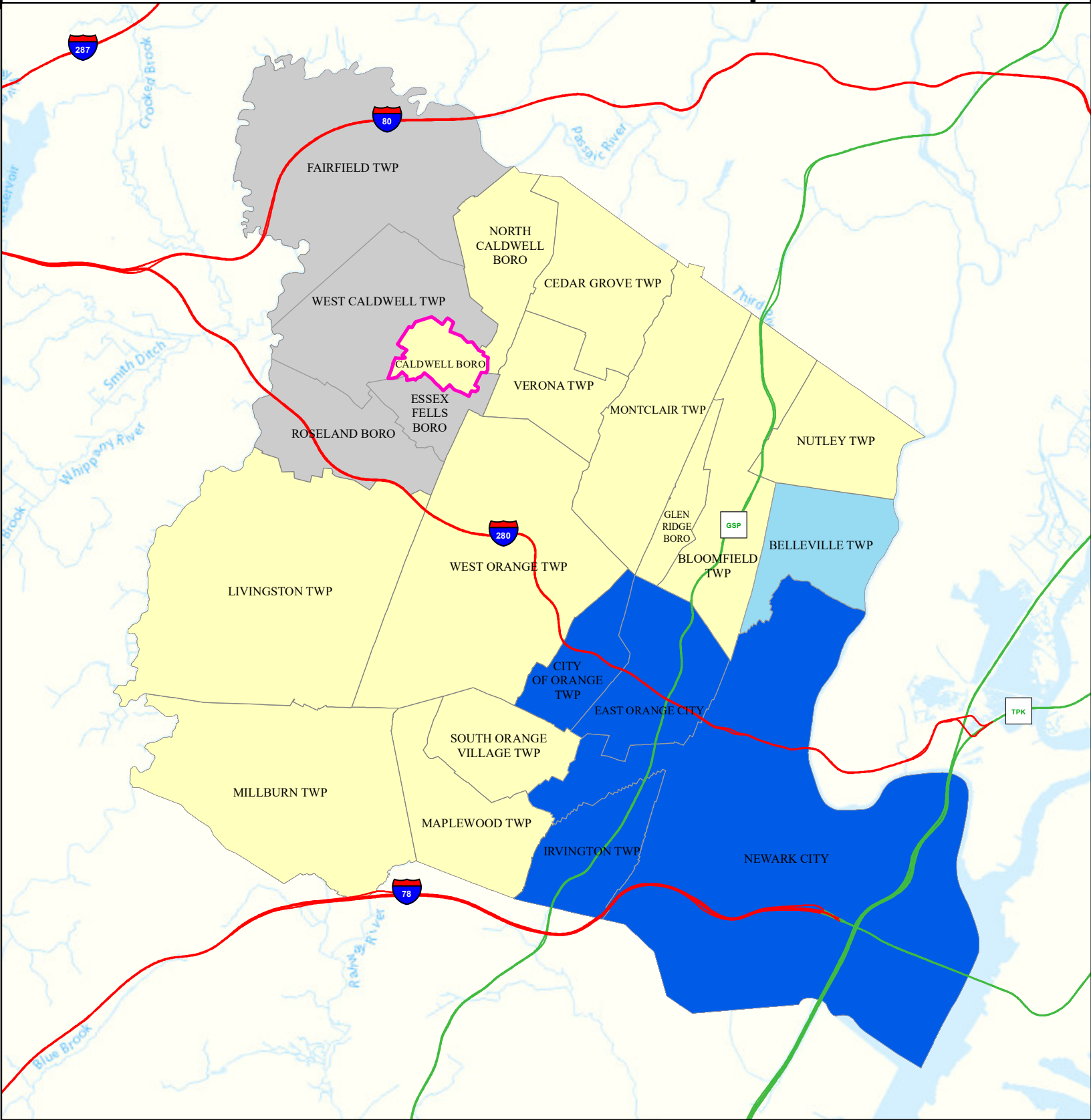
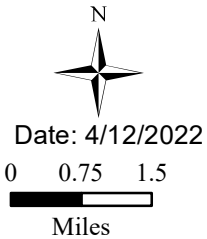
## Legend

-  Municipalities
-  Caldwell Boro

## State Comparison

-  Above
-  Below
-  No Difference
-  Suppressed

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



# Heart Attack (AMI) (Inpatient)





**Caldwell Boro**

**Essex**

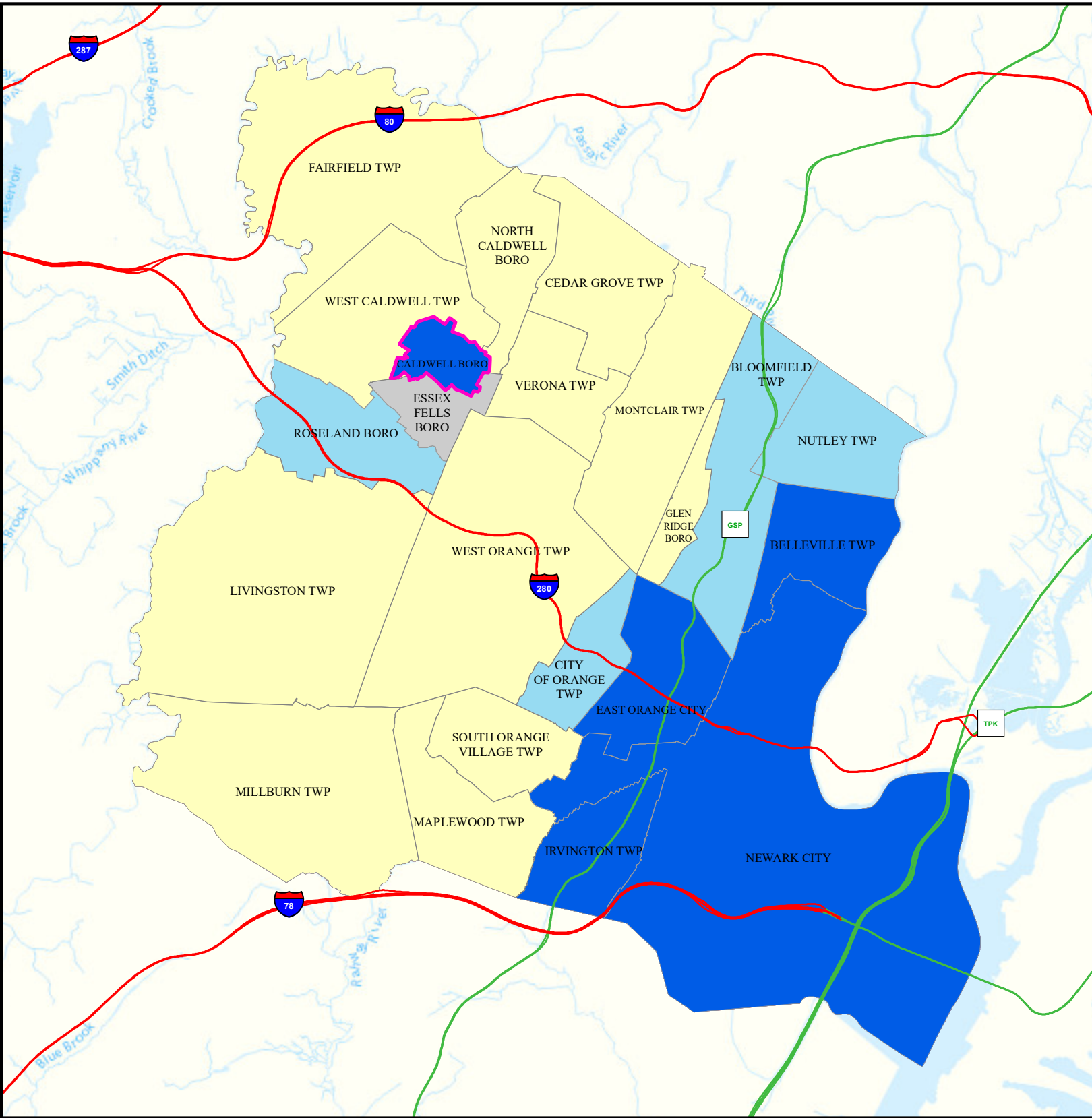
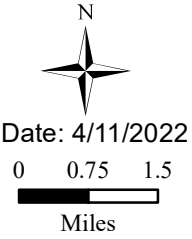
## Legend

-  Municipalities
-  Caldwell Boro

## State Comparison

-  Above
-  No Difference
-  Below
-  Suppressed

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







# Heart Disease Deaths

**Caldwell Boro**

**Essex**

## Legend

-  Municipalities
-  Caldwell Boro

## State Comparison

-  Above
-  No Difference
-  Below
-  Suppressed

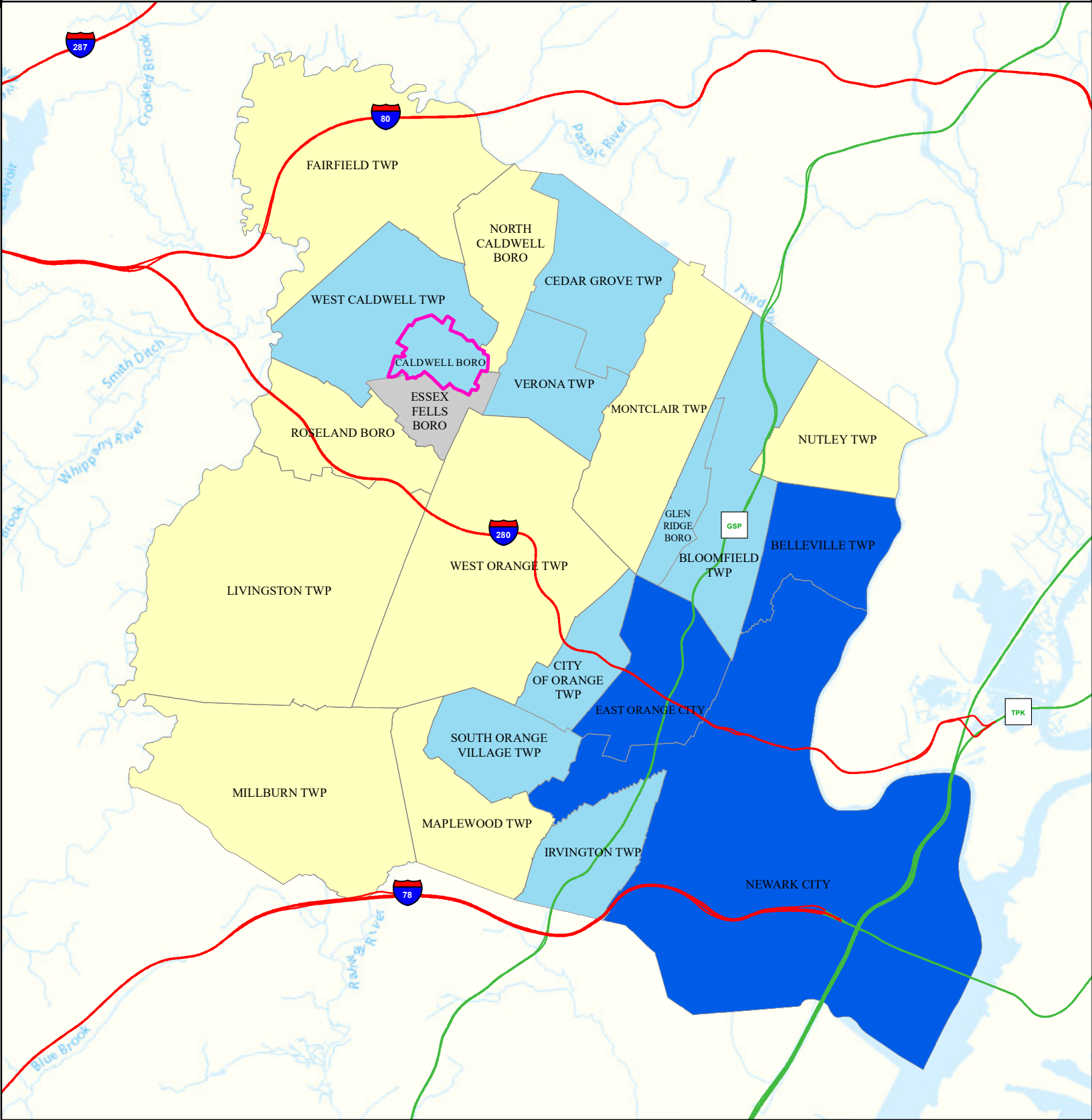
Age-adjusted Death Rate  
per 100,000 People  
2015 to 2019

Deaths for Heart Disease

Date: 4/16/2022

0 0.75 1.5

Miles



# COPD (Emergency Department)

Caldwell Boro

Essex

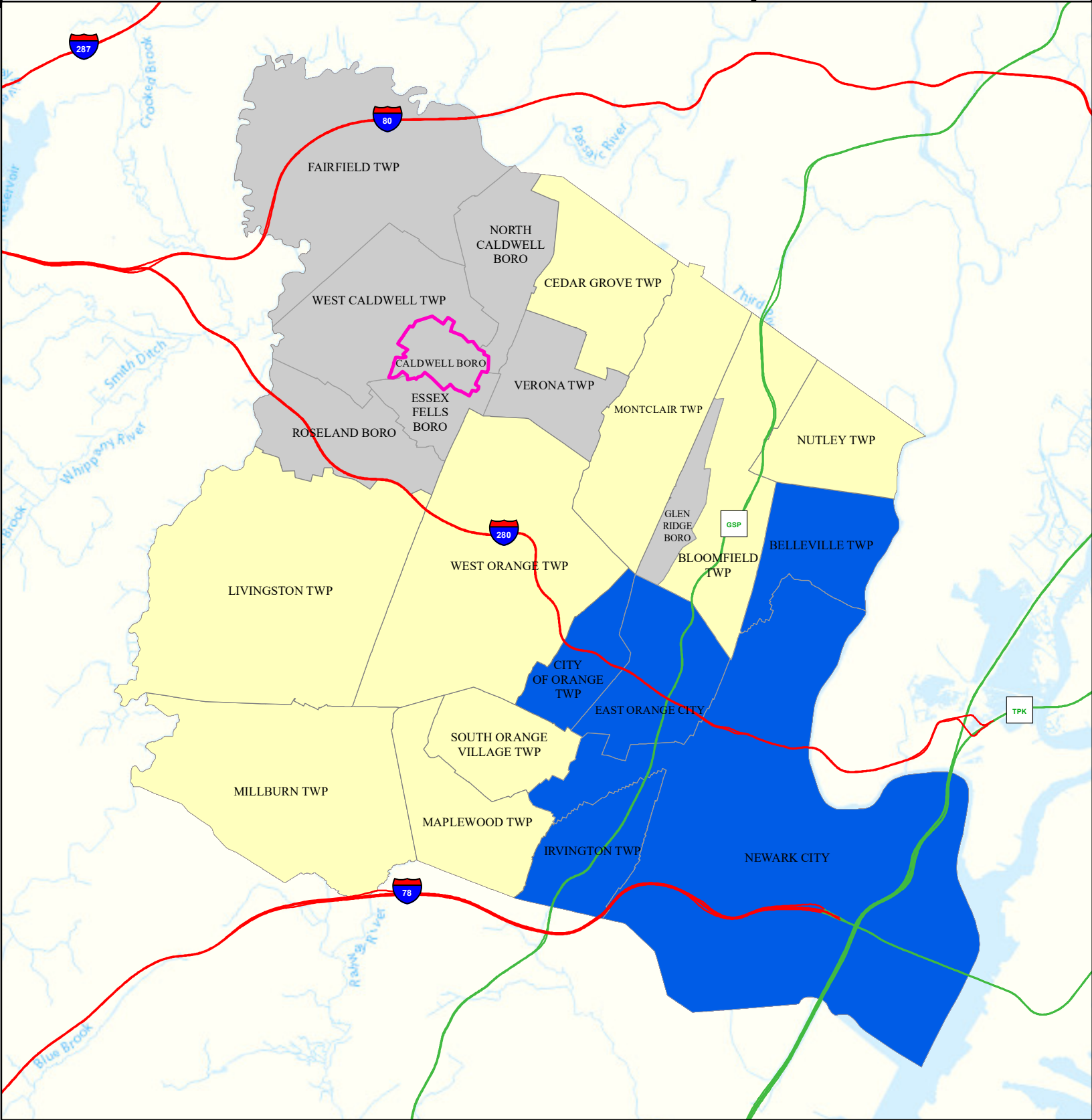
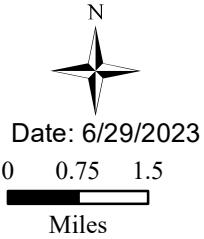
## Legend

- Municipalities
- Caldwell Boro

## State Comparison

- Above
- Below
- No Difference
- Suppressed

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



# Stroke (Inpatient)





**Caldwell Boro**

**Essex**

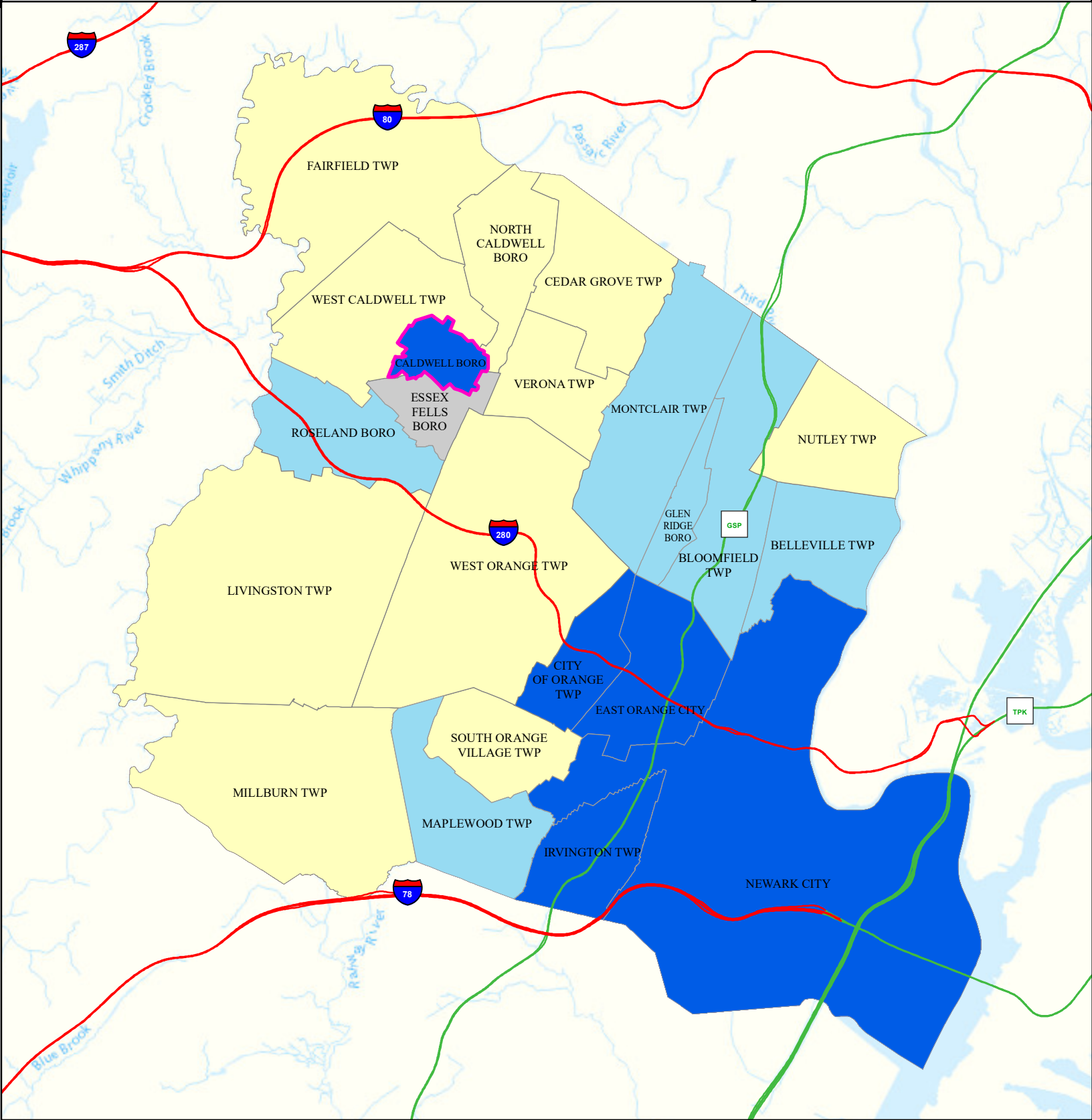
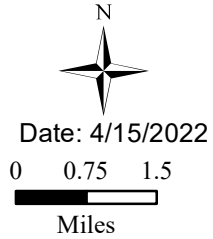
## Legend

-  Municipalities
-  Caldwell Boro

## State Comparison

-  Above
-  Below
-  No Difference
-  Suppressed

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






# All Cancer Deaths

**Caldwell Boro**

**Essex**

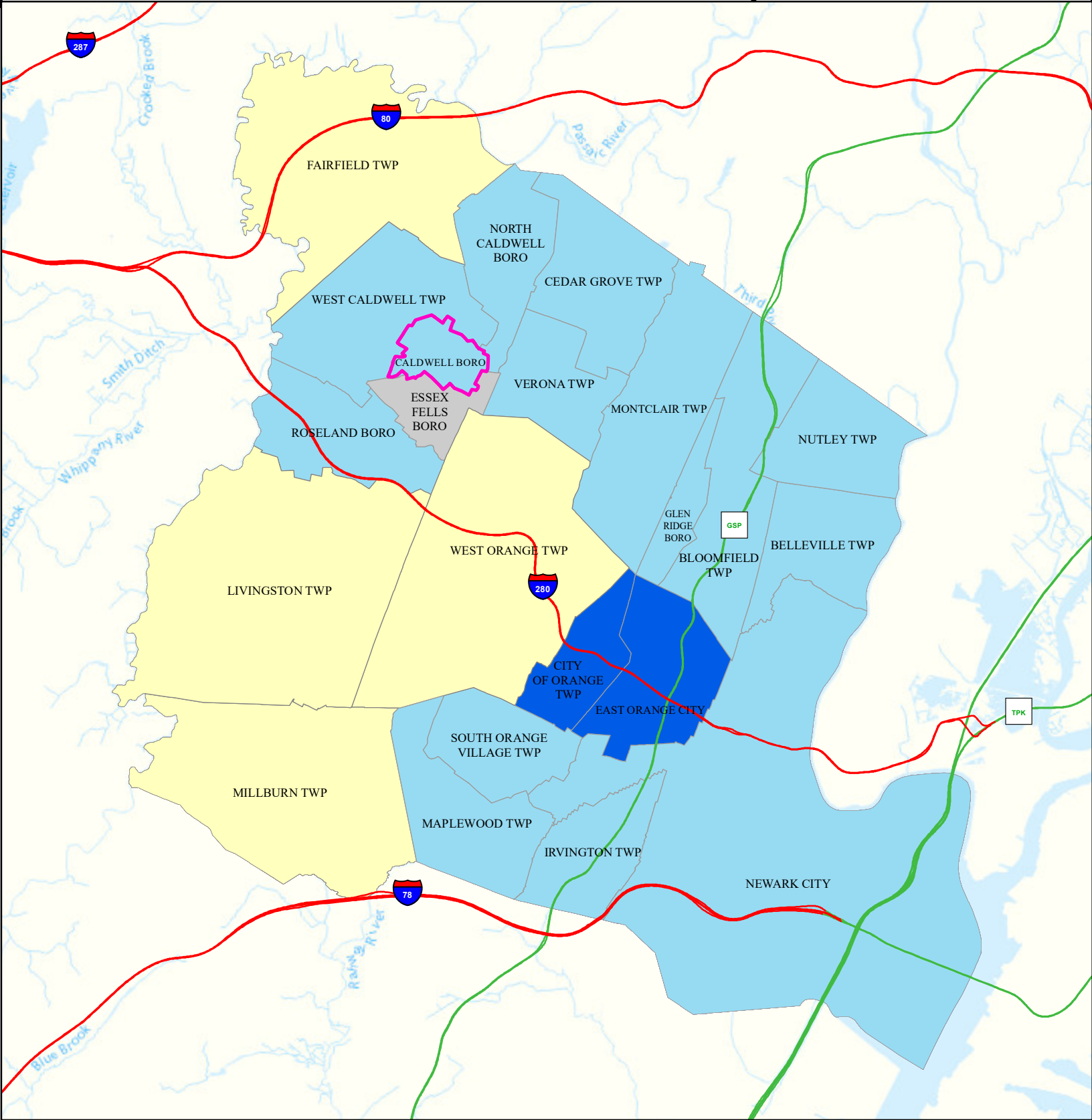
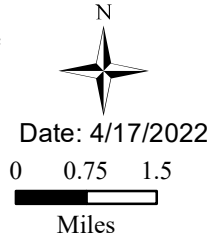
## Legend

-  Municipalities
-  Caldwell Boro

## State Comparison

-  Above
-  No Difference
-  Below
-  Suppressed

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





# Lung Cancer Deaths

**Caldwell Boro**

**Essex**

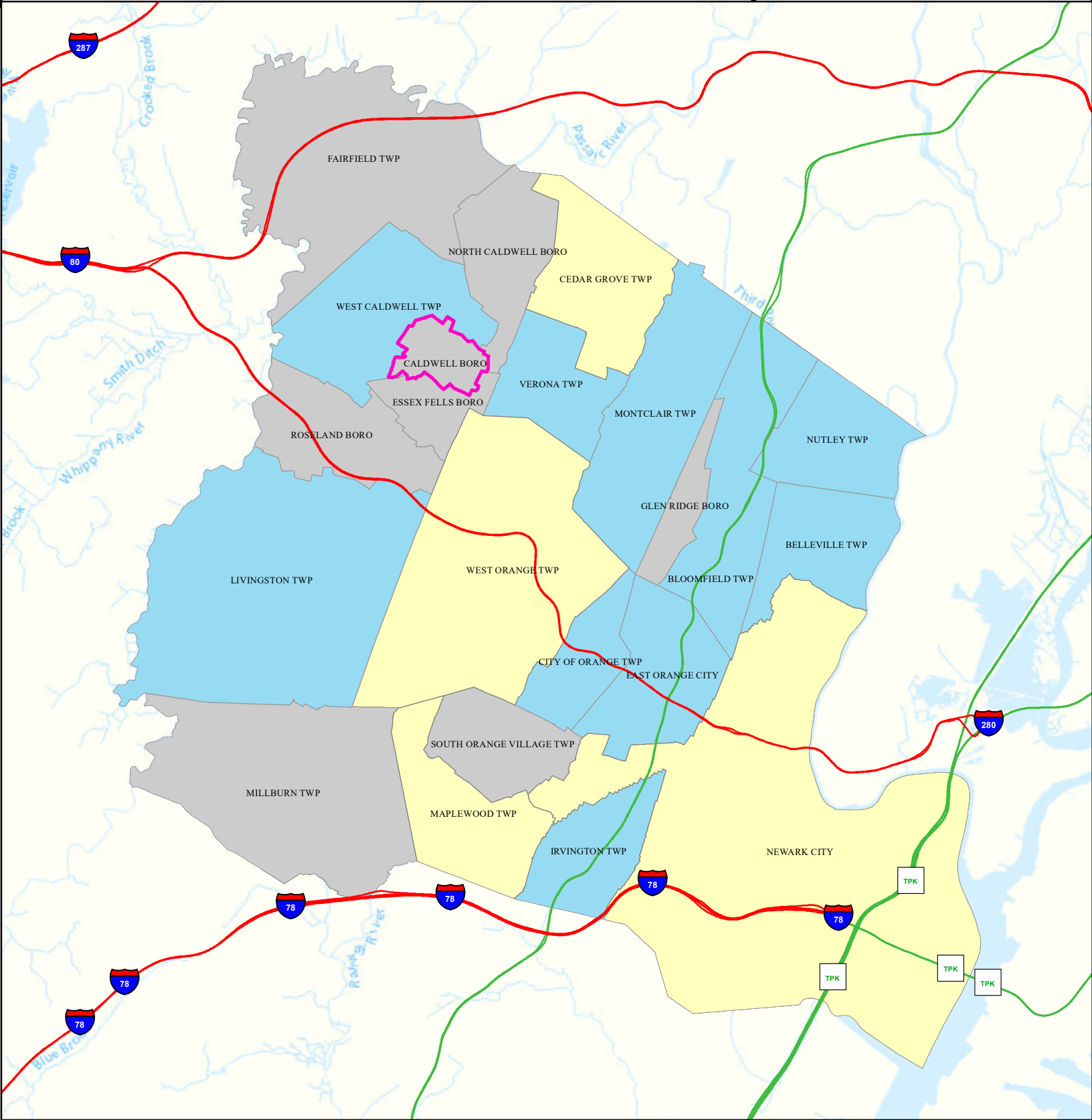
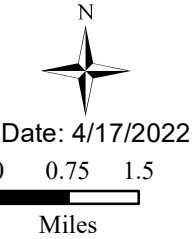
## Legend

-  Municipalities
-  Caldwell Boro

## State Comparison

-  Above
-  Below
-  No Difference
-  Suppressed

Age-adjusted Death Rate  
per 100,000 People  
2015 to 2019  
Deaths for Lung Cancer



# Smoking

**Caldwell Boro**

**Essex**

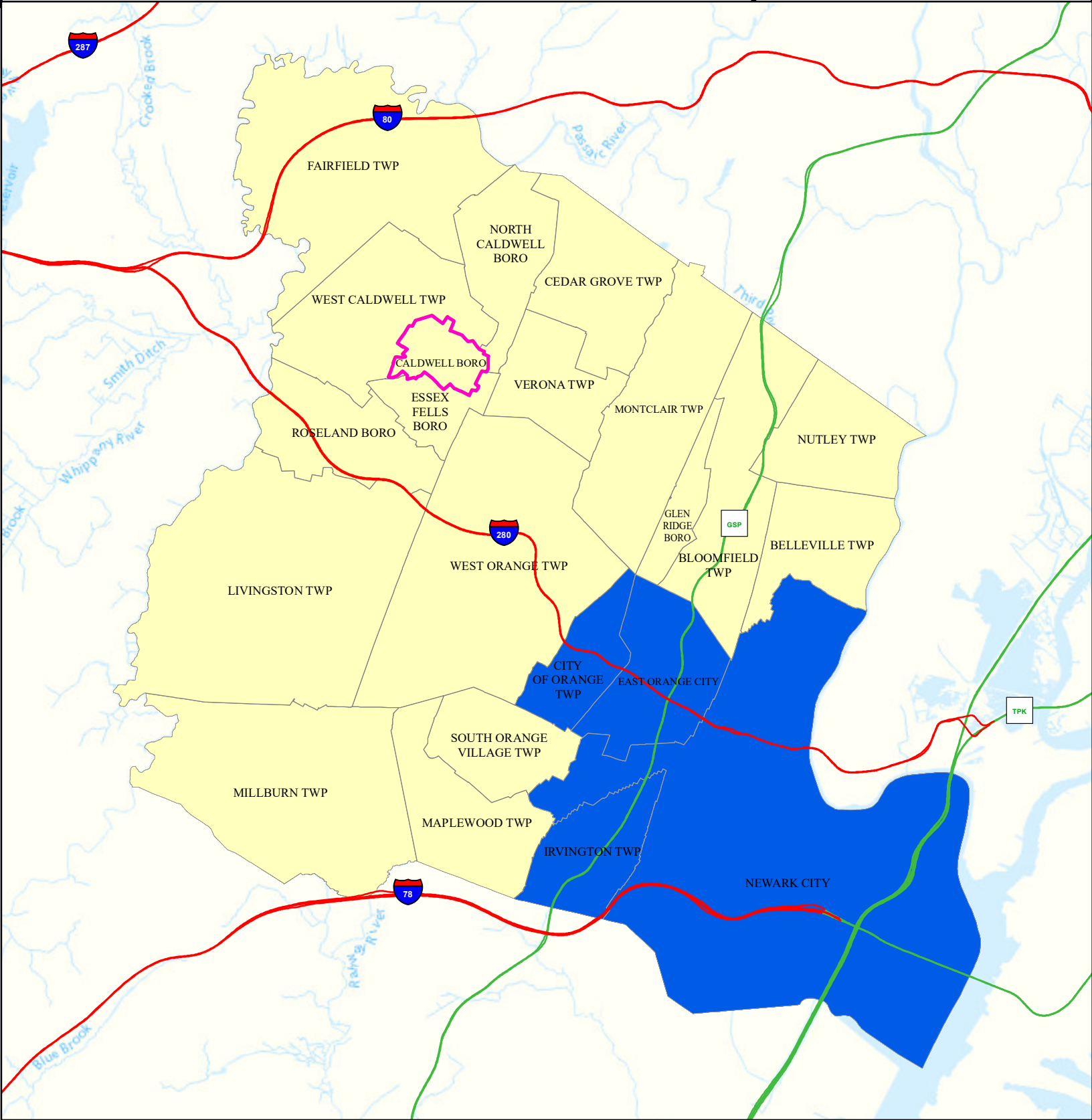
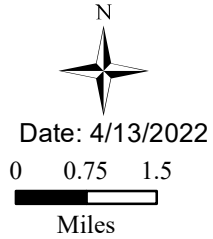
## Legend

-  Municipalities
-  Caldwell Boro

## State Comparison

-  Above
-  Below
-  No Difference
-  Suppressed

Smoking Rate  
Per Municipal  
% of Adults  
2018



# Obesity

Caldwell Boro

Essex

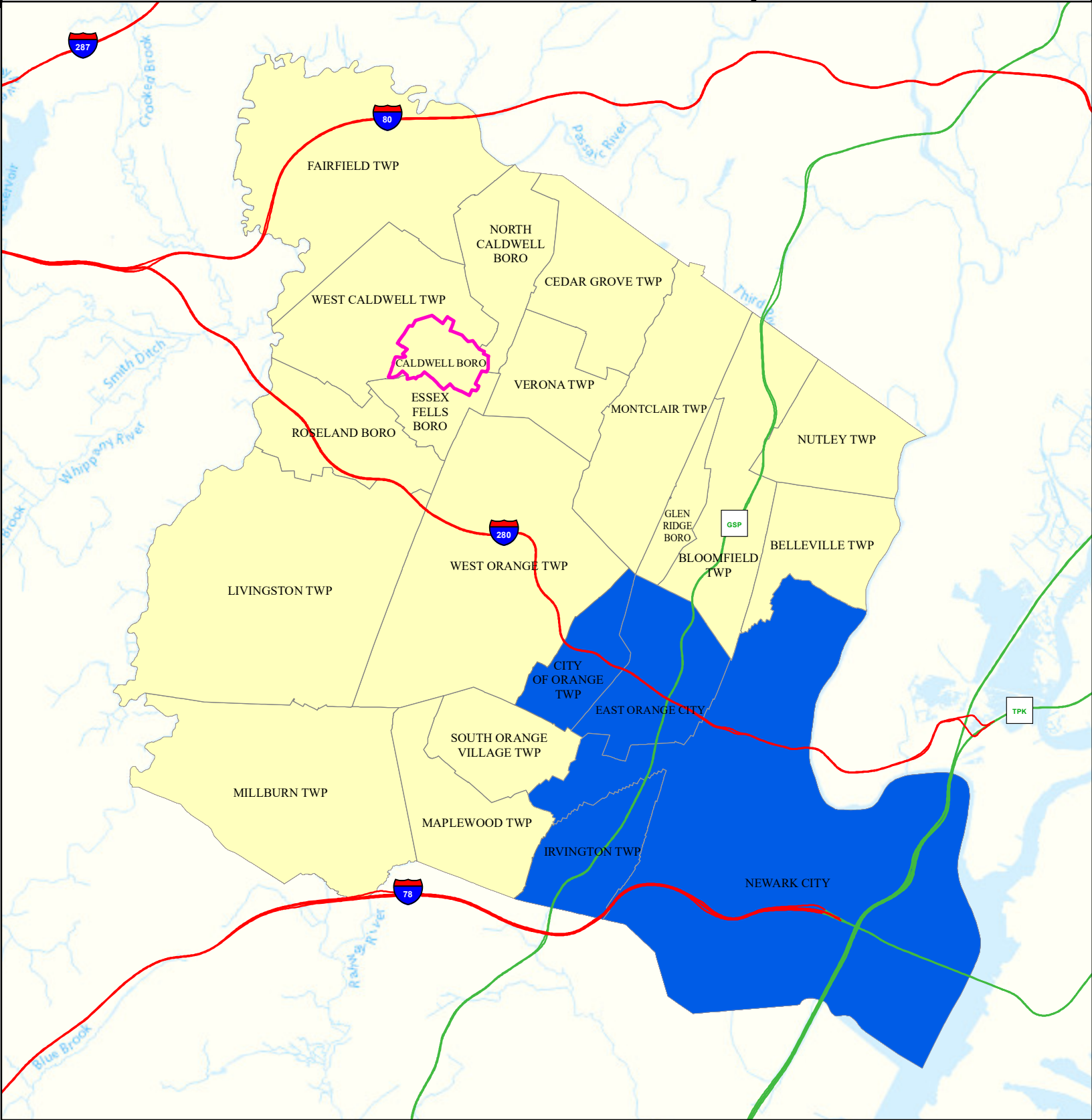
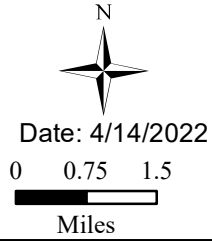
## Legend

- Municipalities
- Caldwell Boro

## State Comparison

- Above
- Below
- No Difference
- Suppressed

Obesity Rate  
Per Municipal  
% of Adults  
2018






# Heat Related Illness (Emergency Department)

**Caldwell Boro**

**Essex**

## Legend

-  Municipalities
-  Caldwell Boro

## State Comparison

-  Above
-  Below
-  No Difference
-  Suppressed

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

