





# Air Cancer Risk











## BERGENFIELD BORO

## BERGEN


### Legend

-  Counties
-  BERGENFIELD BORO

### Risk per Million

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

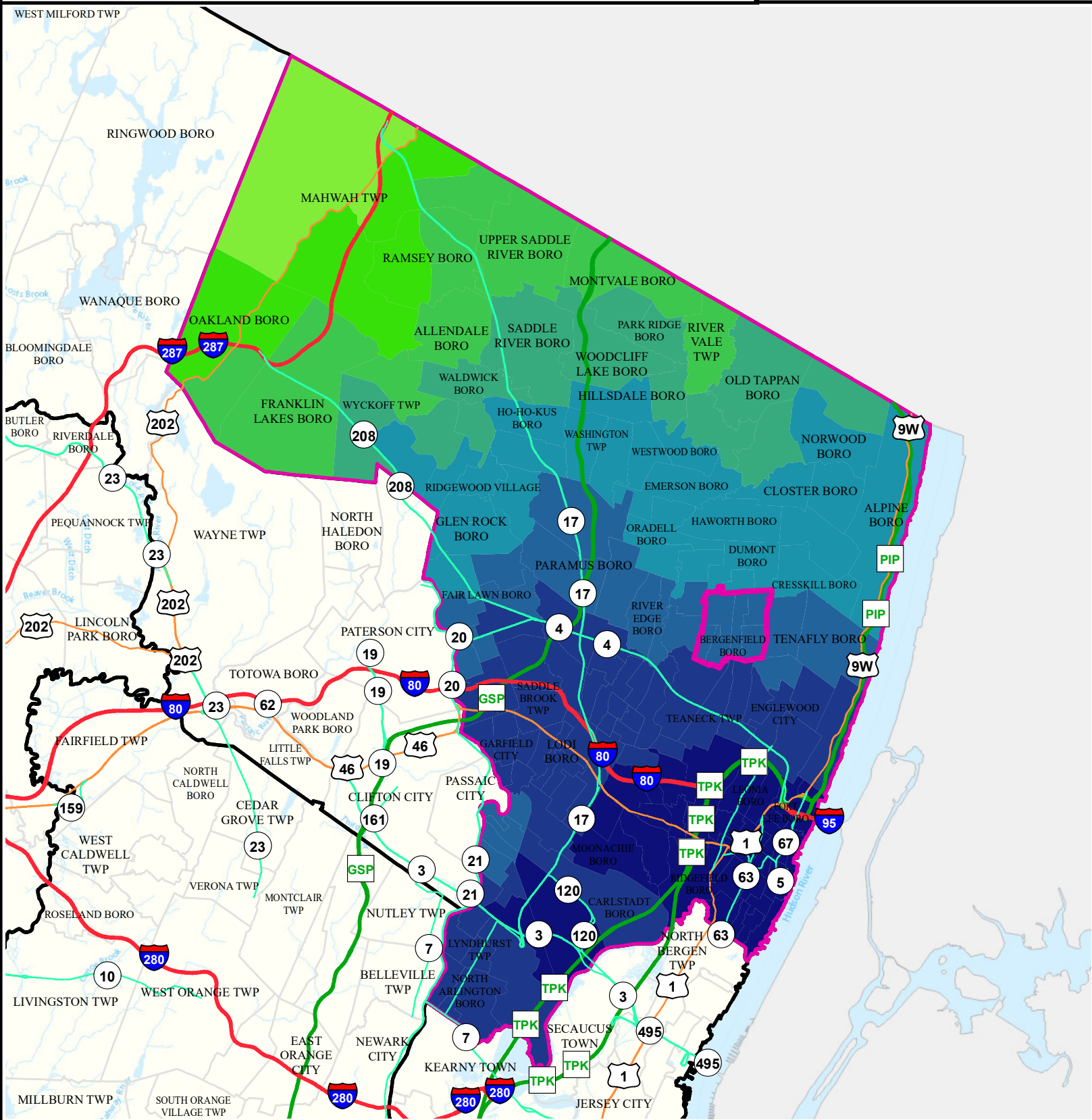
N



Date: 9/26/2022

0 1.5 3

Miles








# Air Non Cancer

## BERGENFIELD BORO


## BERGEN

### Legend

-  Counties
-  BERGENFIELD BORO


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

N

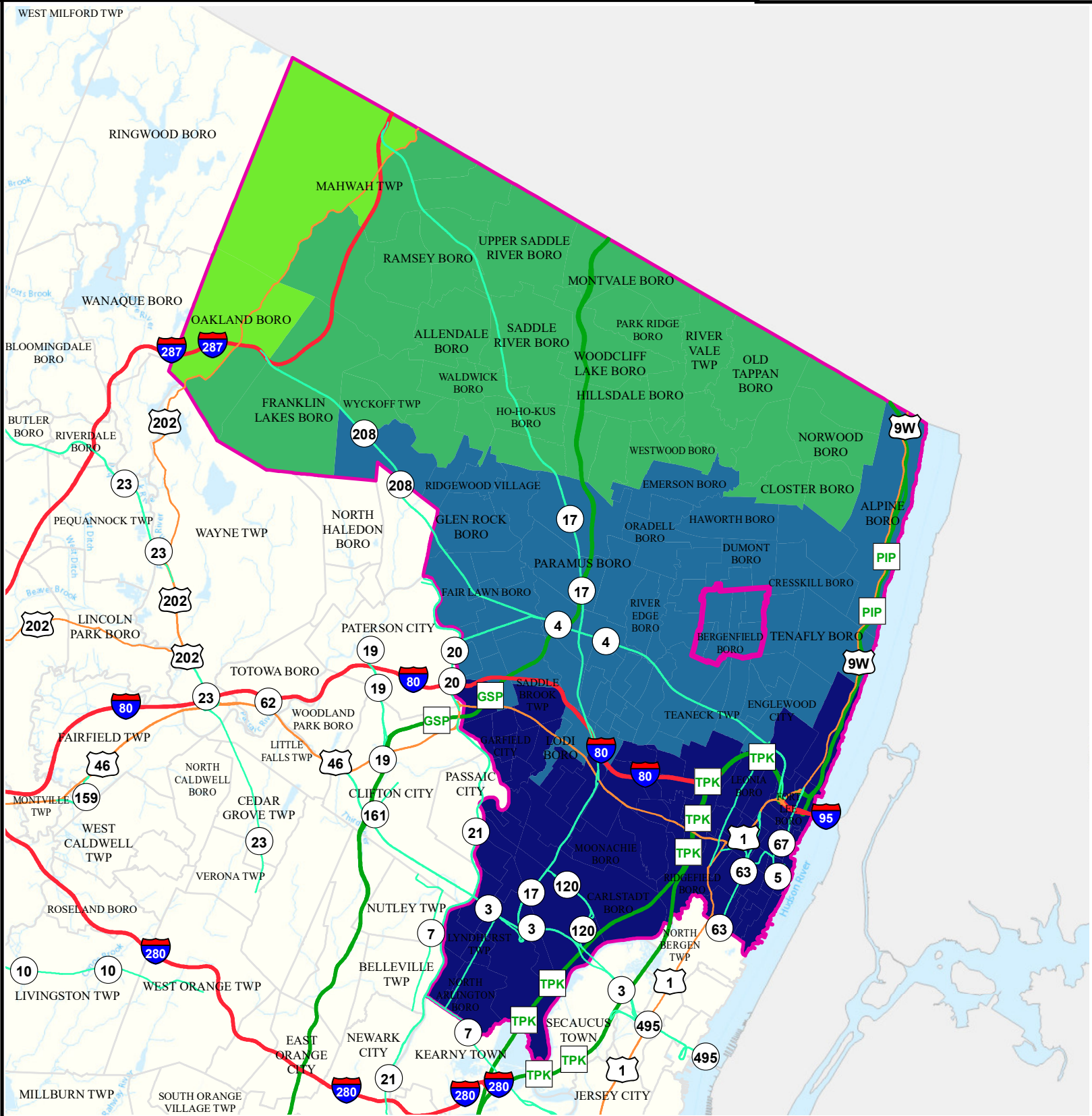


Date: 9/26/2022

0 1.5 3



Miles





# Air Quality Index (AQI)

**BERGENFIELD BORO**

**BERGEN**

## Legend

-  Municipalities
-  BERGENFIELD BORO

## Average AQI Days

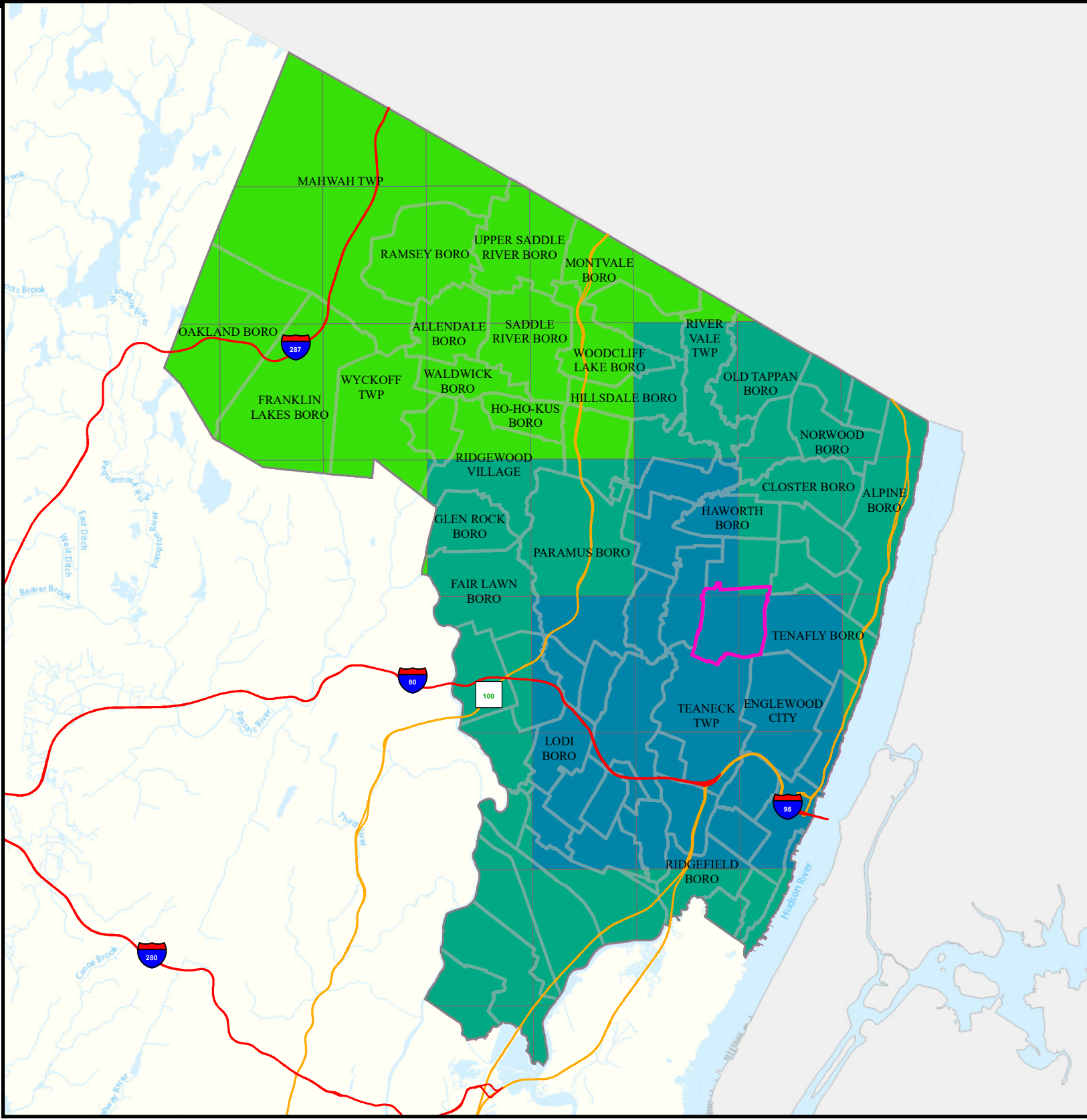
- |   |   |
|---|---|
|  0 - 1   |  3.5 - 6.5 |
|  1.5 - 3 |  7 - 12    |

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



0 1.5 3  
Miles

Date: 4/18/2022



# Community Drinking Water

## BERGENFIELD BORO


## BERGEN

### Legend

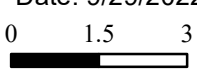
- Counties
- BERGENFIELD BORO
- Municipalities

MCL and TT Violations and AL Exceedances	
0	6 - 10
1 - 5	11 - 15
	16 - 30

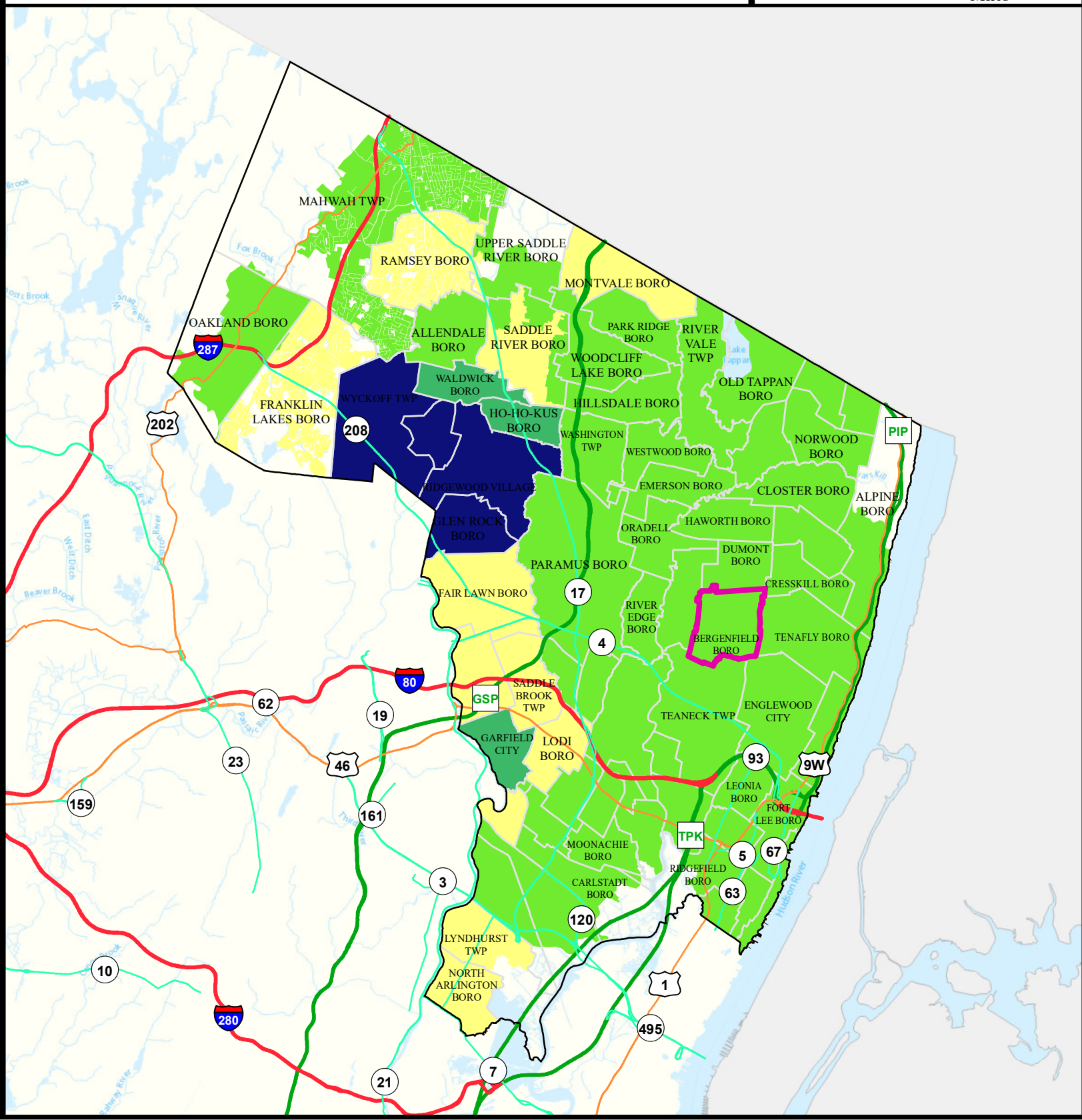
N



Date: 9/29/2022



0 1.5 3  
Miles



# Ground Water/Soil

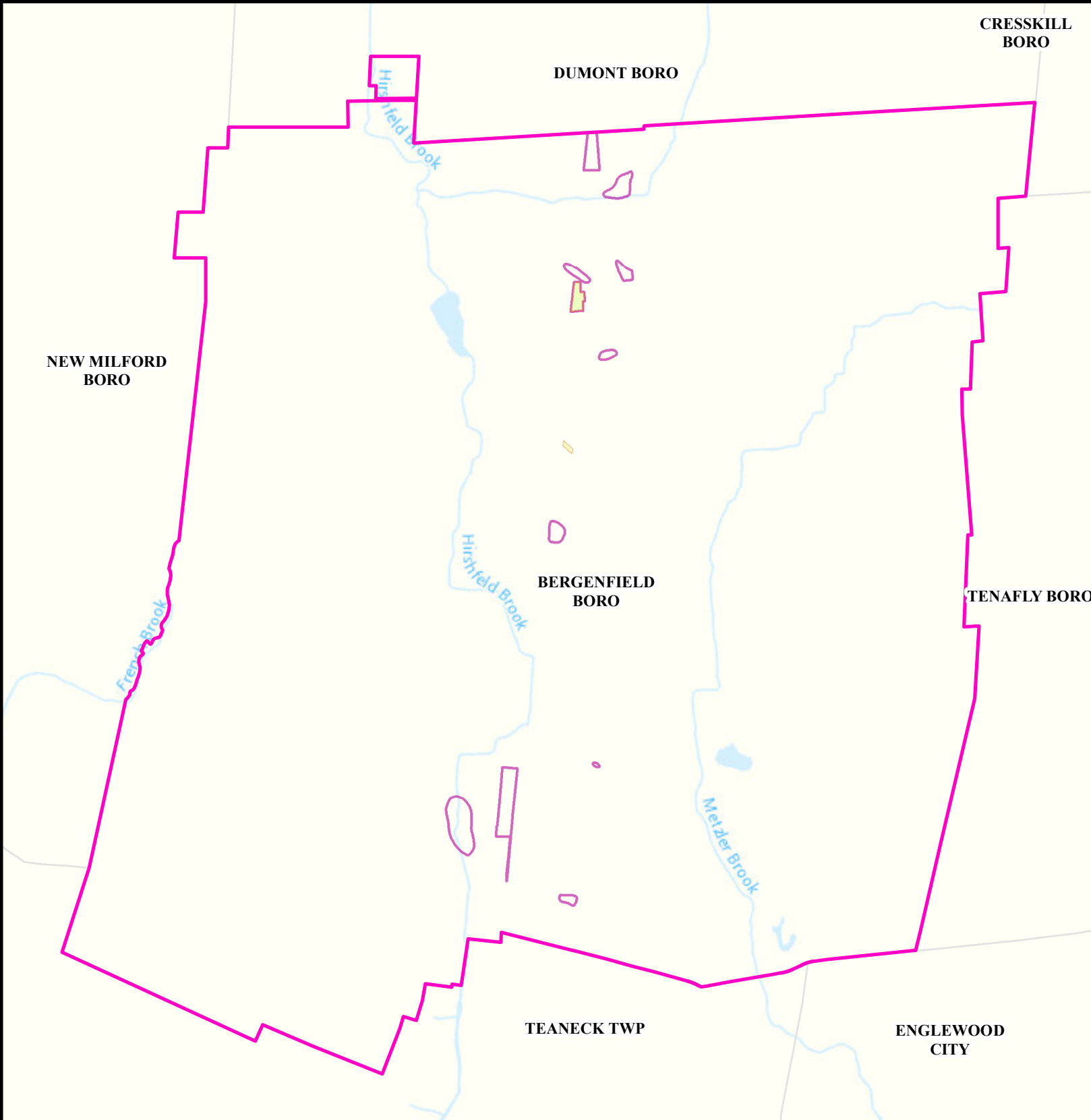
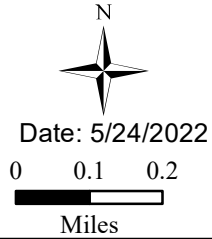
**BERGENFIELD BORO**

**BERGEN**

## Legend

- Counties
- Municipalities
- BERGENFIELD BORO**

- Deed Notice Areas
- Groundwater Contamination Areas (CKE)
- Groundwater Contamination Areas (CEA)



# Surface Water Quality

**BERGENFIELD BORO**

**BERGEN**

## Legend

- Counties
- Municipalities
- BERGENFIELD BORO

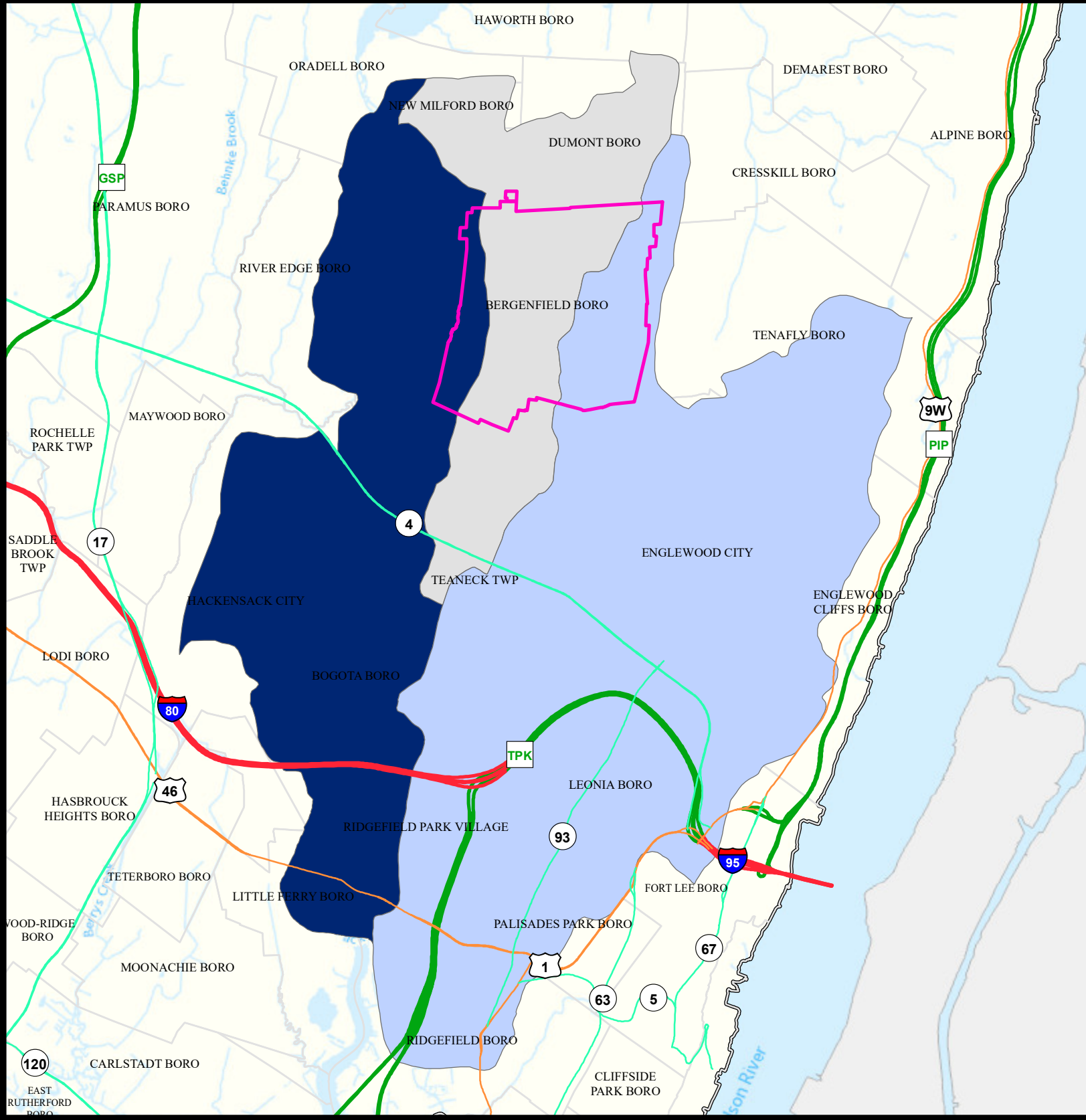
Impaired (Percent)		
<span style="background-color: #ffffcc; border: 1px solid black; display: inline-block; width: 20px; height: 10px; margin-right: 5px;"></span> 20	<span style="background-color: #c1e1c1; border: 1px solid black; display: inline-block; width: 20px; height: 10px; margin-right: 5px;"></span> 40	<span style="background-color: #a2c4c9; border: 1px solid black; display: inline-block; width: 20px; height: 10px; margin-right: 5px;"></span> 66.
<span style="background-color: #ffff99; border: 1px solid black; display: inline-block; width: 20px; height: 10px; margin-right: 5px;"></span> 25	<span style="background-color: #99cc99; border: 1px solid black; display: inline-block; width: 20px; height: 10px; margin-right: 5px;"></span> 50	<span style="background-color: #9999cc; border: 1px solid black; display: inline-block; width: 20px; height: 10px; margin-right: 5px;"></span> 75
<span style="background-color: #ffff00; border: 1px solid black; display: inline-block; width: 20px; height: 10px; margin-right: 5px;"></span> 33.	<span style="background-color: #66cc66; border: 1px solid black; display: inline-block; width: 20px; height: 10px; margin-right: 5px;"></span> 60	<span style="background-color: #3366cc; border: 1px solid black; display: inline-block; width: 20px; height: 10px; margin-right: 5px;"></span> 80
		<span style="background-color: #000066; border: 1px solid black; display: inline-block; width: 20px; height: 10px; margin-right: 5px;"></span> 100

N

Date: 9/22/2022

0 0.5 1

Miles





### 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
Hackensack R (Ft Lee Rd to Oradell gage)	Non Attaining	NA	NA	Insufficient Data	NA	Non Attaining
Hirshfeld Brook	Insufficient Data	NA	Attaining	Insufficient Data	NA	Insufficient Data
Overpeck Creek	Non Attaining	NA	Attaining	Non Attaining	NA	Non Attaining



# Flooding (Urban Land Cover)

**BERGENFIELD BORO**

**BERGEN**

## Legend

Counties

BERGENFIELD BORO

Municipalities

Urban Land

Urban Land Flooded

Toll Road

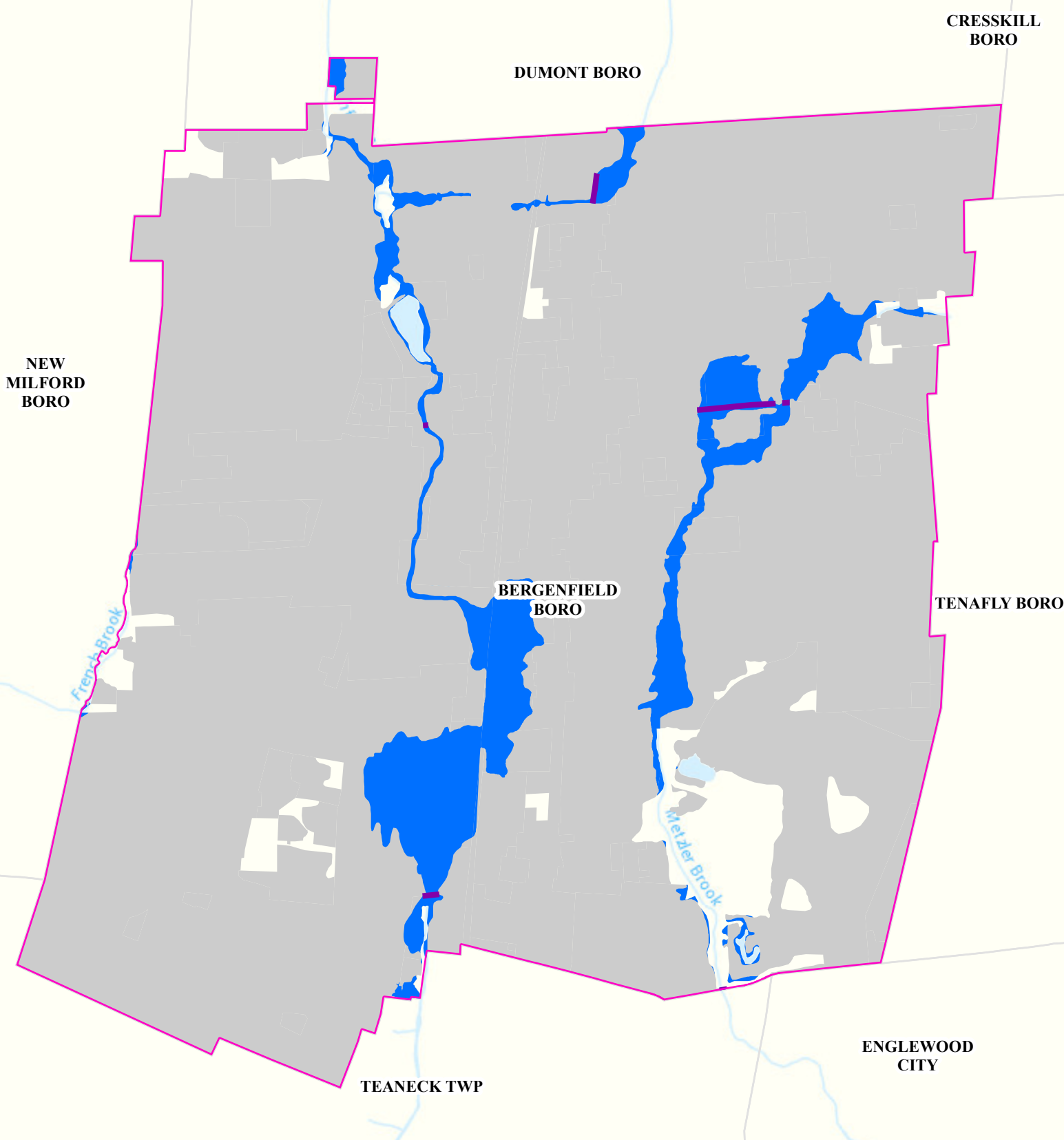
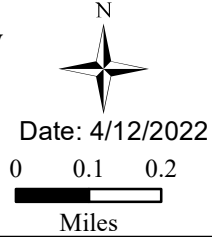
Interstate

US Highway

State Highway

Impacted Roads

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



# Air Permit Sources

**BERGENFIELD BORO**

**BERGEN**


## Legend

- Counties
- BERGENFIELD BORO

## Facility Type


- Major
- Minor

N

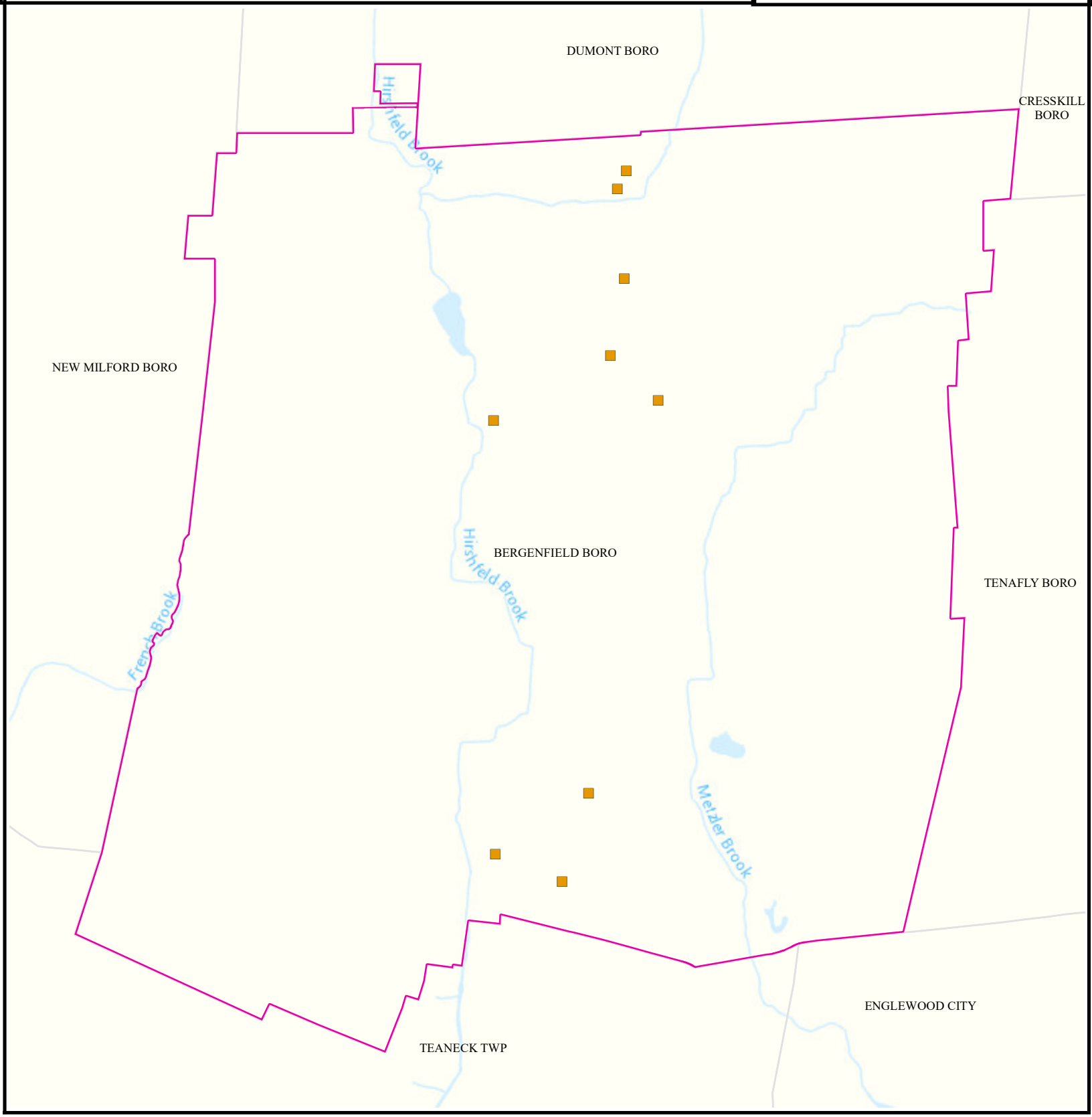


Date: 4/12/2022

0 0.1 0.2



Miles



# Contaminated Sites

**BERGENFIELD BORO**

**BERGEN**

## Legend

- Counties
- BERGENFIELD BORO
- Municipalities

Known Contaminated Sites

Density Weighting

- 0
- 1
- 2
- 3
- Other

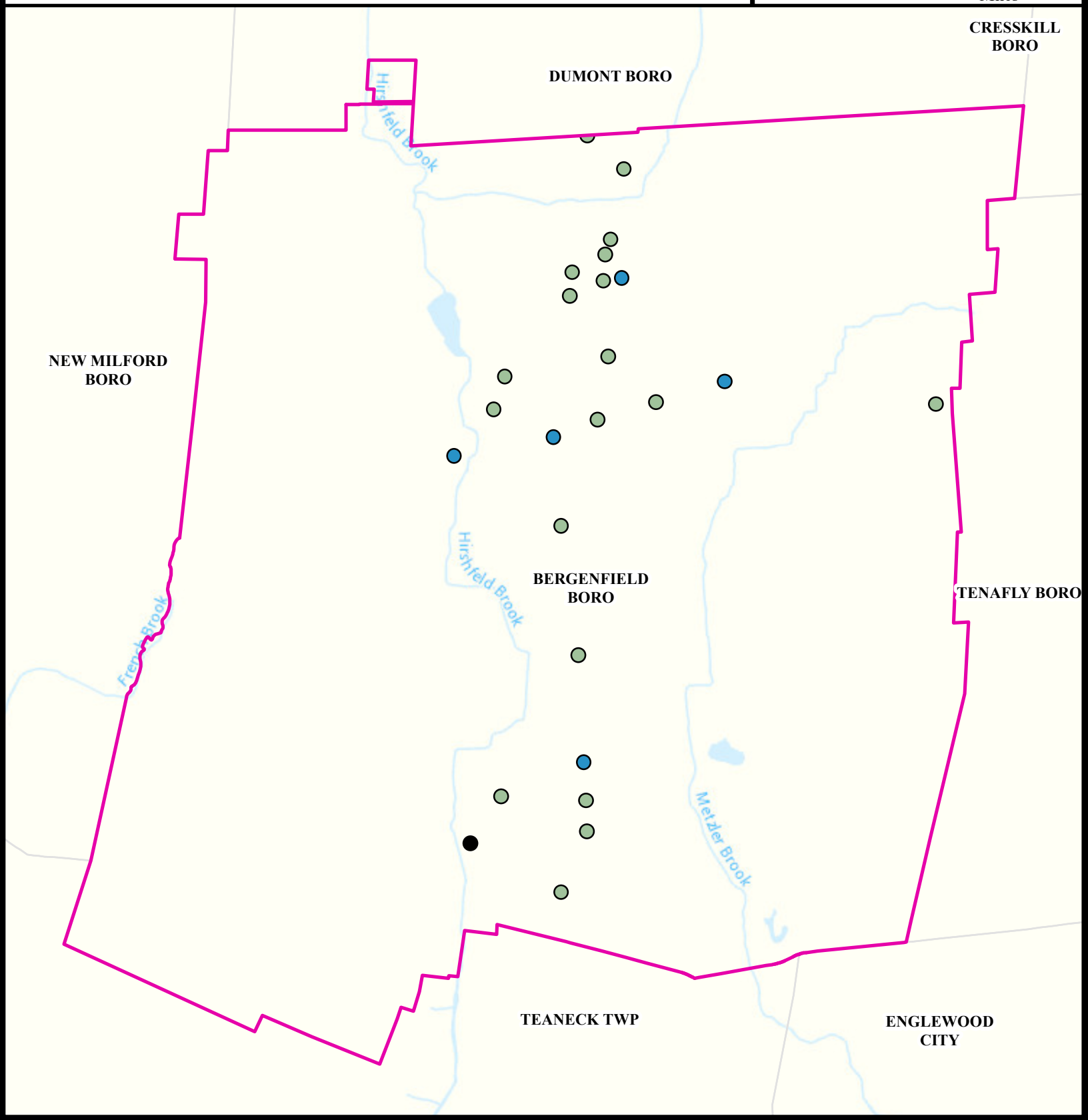


Date: 5/24/2022

0 0.1 0.2



Miles






# Scrap Metal Facilities


**BERGENFIELD BORO**

**BERGEN**

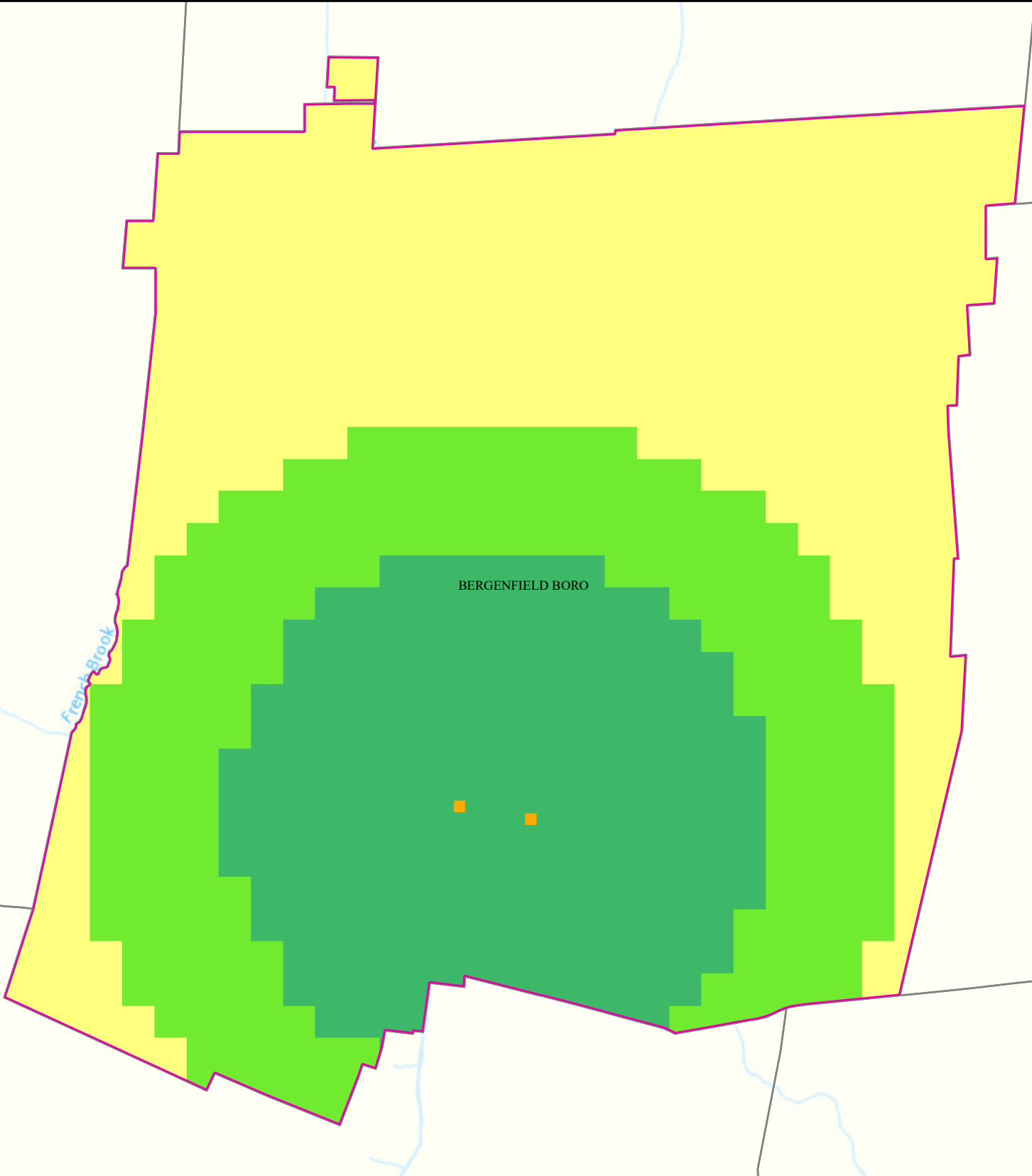
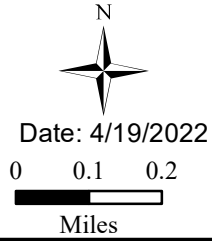
## Legend

-  Municipalities
-  BERGENFIELD BORO
-  Scrap Metal Facility

## Sites Per Square Mile

- |  |   |
|--|---|
|  0 - 0.29   |  2.3 - 4.4 |
|  0.30 - 1.1 |  4.5 - 8.3 |
|  1.2 - 2.2  |   |

Scrap Metal Processing  
Sites per Sq Mile  
2022






# Open Space

**BERGENFIELD BORO**


**BERGEN**

## Legend

-  Counties
-  BERGENFIELD BORO

-  Open Space
-  Residential Population > 1/4 Mile from Open Space

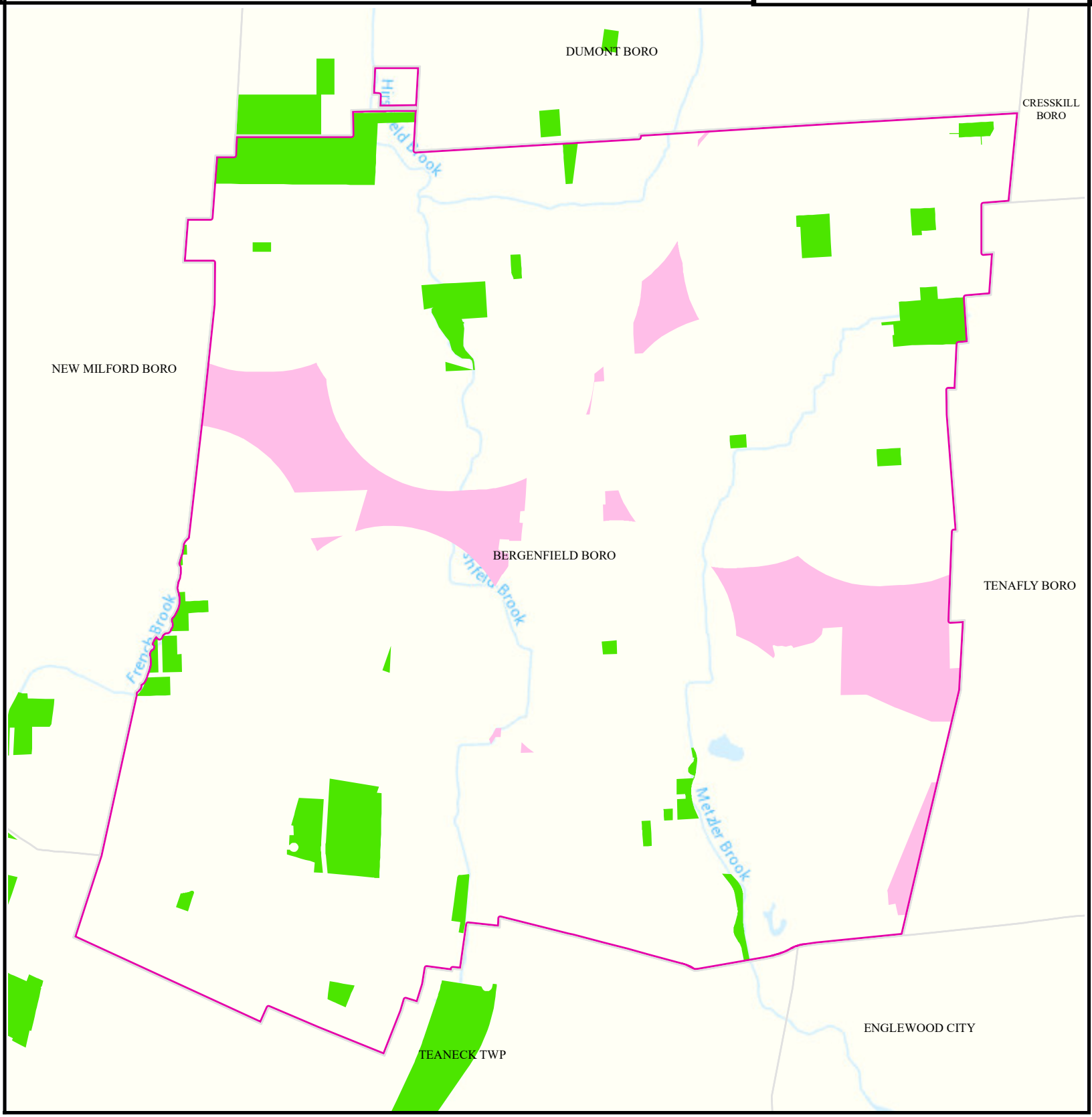
N



Date: 9/27/2022



0 0.1 0.2  
Miles



# Traffic

## BERGENFIELD BORO

## BERGEN


### Legend

- Counties
- BERGENFIELD BORO
- 1000 ft. Road Buffer

- Daily Traffic Volume**
- 25,000 - 50,000
  - 50,001 - 75,000
  - 75,001 - 100,000
  - 100,001 - 125,000
  - 125,000+


Receptors	Count
<span style="display: inline-block; width: 10px; height: 10px; background-color: black; margin-right: 5px;"></span> Childcare	2
<span style="display: inline-block; width: 10px; height: 10px; background-color: green; margin-right: 5px;"></span> School	0
<span style="background-color: #ffb6c1; display: inline-block; width: 20px; height: 10px; margin-right: 5px;"></span> Population	3895

N

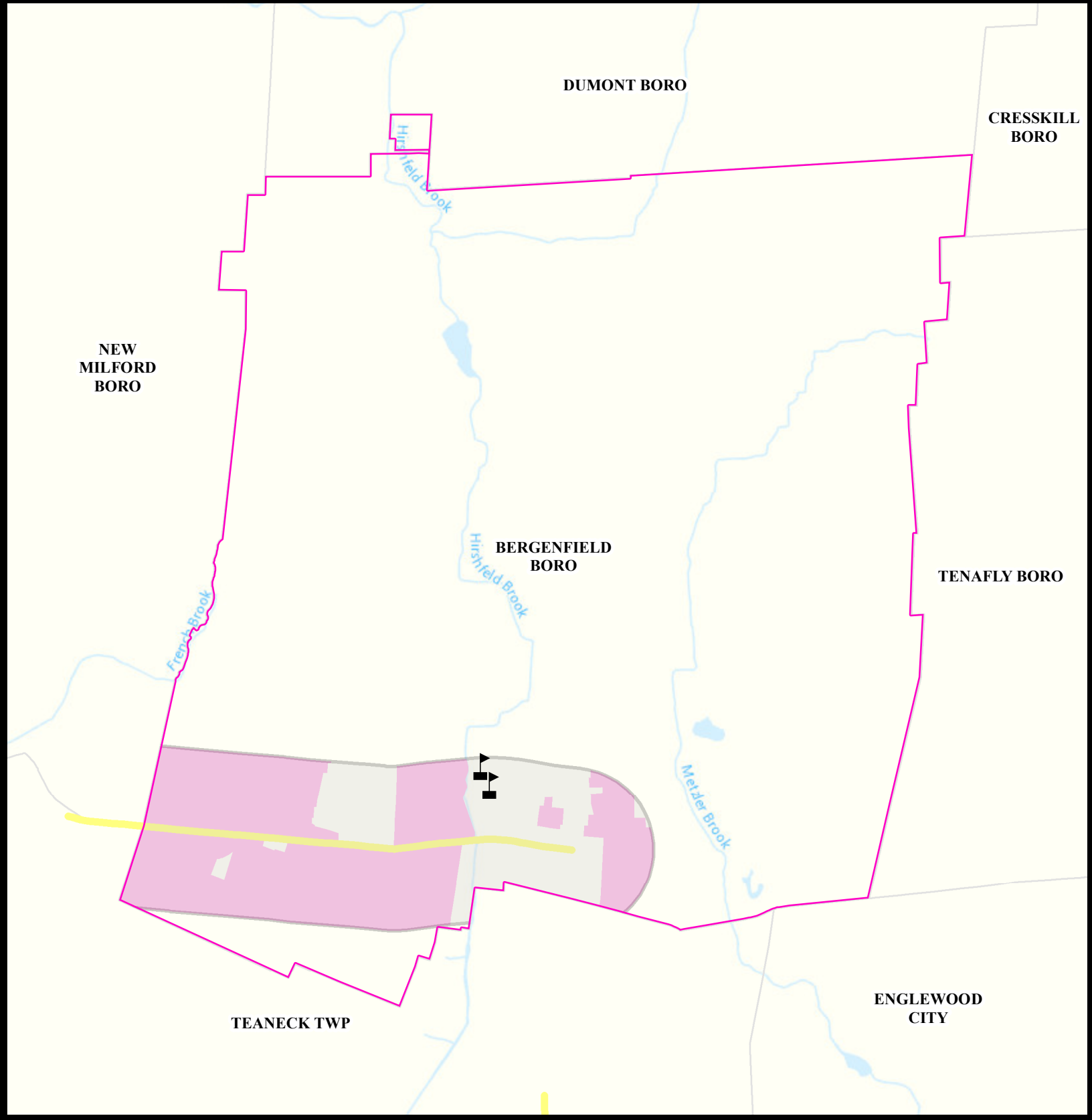


Date: 4/19/2022

0 0.125 0.25



Miles





# Low Birth Weight





**Bergenfield Boro**

**Bergen**

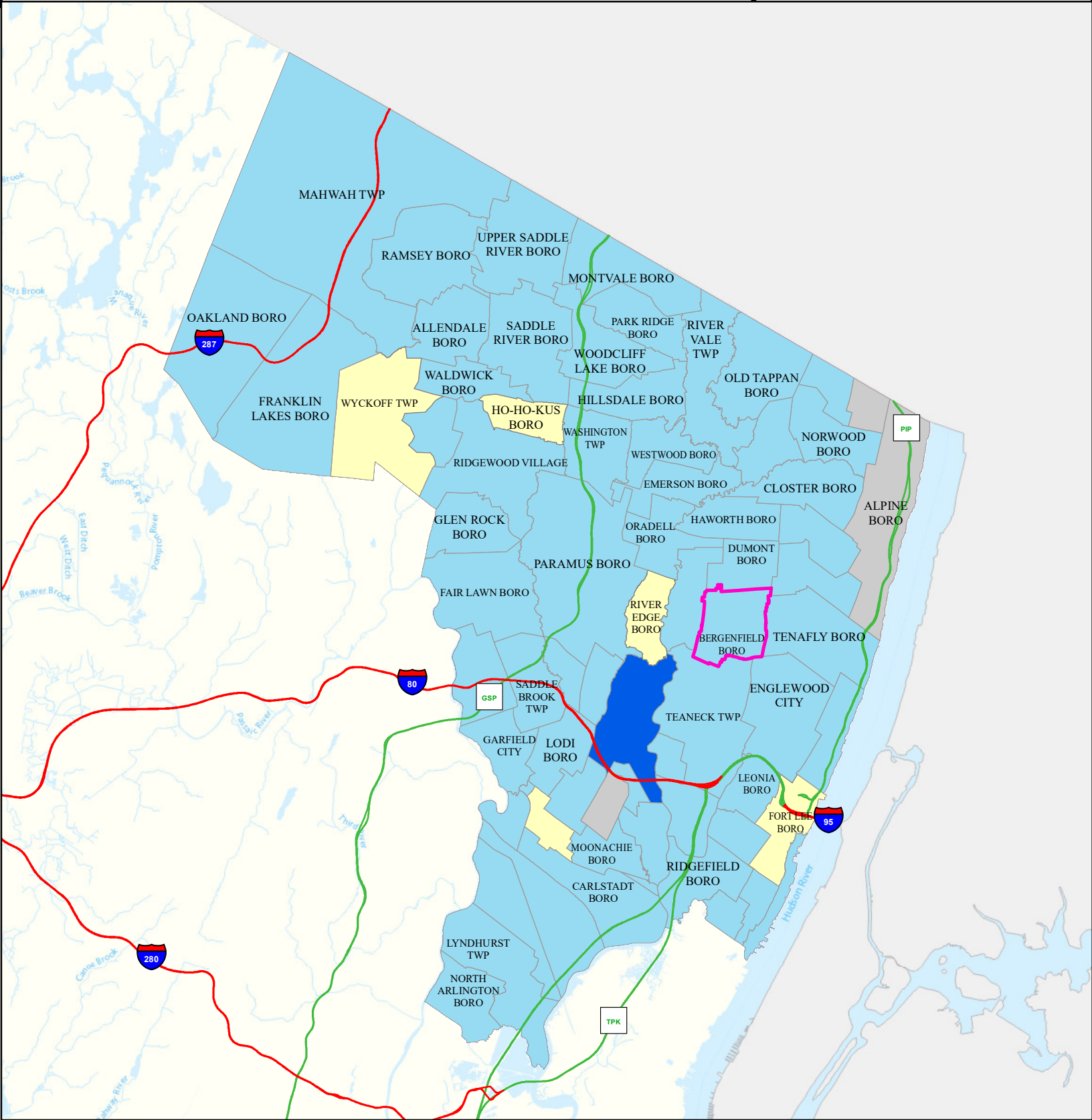
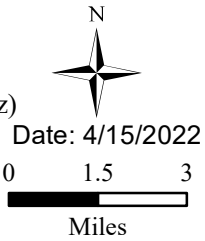
## Legend

-  Municipalities
-  Bergenfield Boro

## State Comparison

-  Above
-  No Difference
-  Below
-  Suppressed

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



# Age of Housing

**BERGENFIELD BORO**

**BERGEN**

## Legend

Counties

Municipalities

BERGENFIELD BORO

### Year House Constructed

Pre 1950

Between 1951 and 1978

After 1978

Unknown

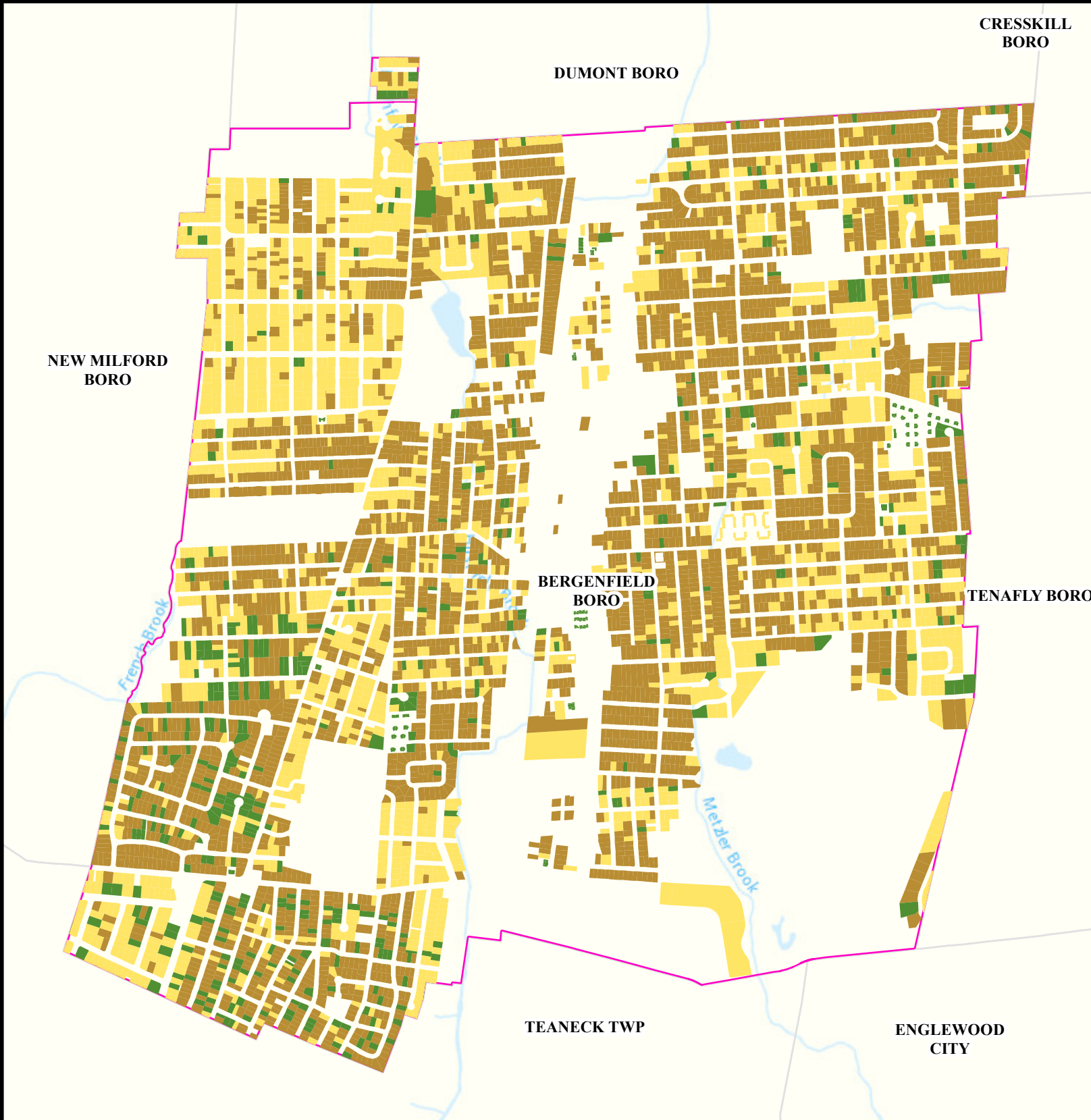


Date: 4/12/2022

0 0.1 0.2



Miles







# Asthma (Emergency Department)





**Bergenfield Boro**

**Bergen**

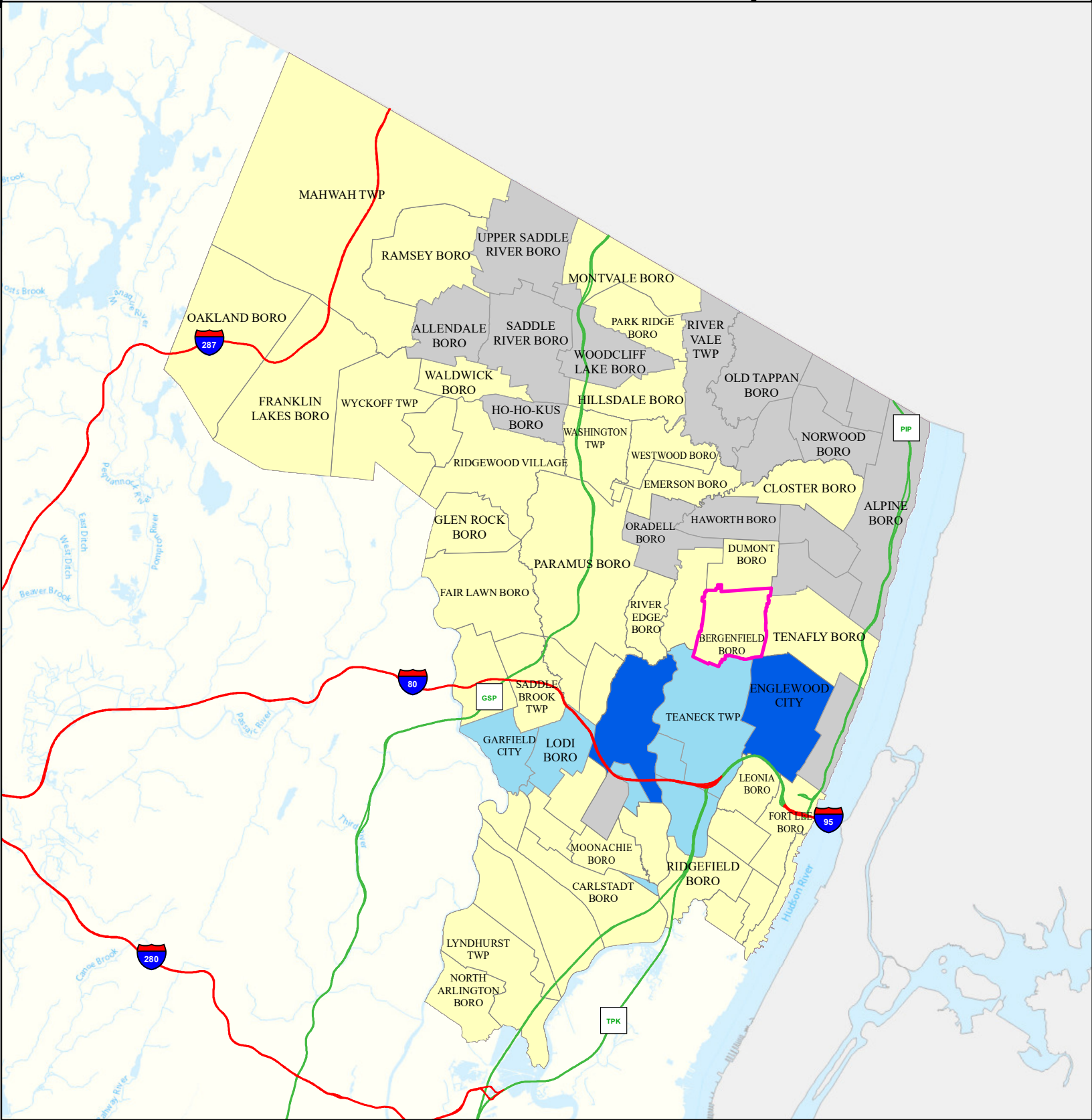
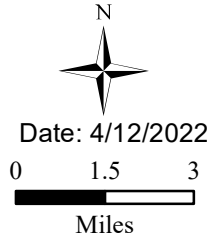
## Legend

-  Municipalities
-  Bergenfield Boro

## State Comparison

-  Above
-  No Difference
-  Below
-  Suppressed

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





# Heart Attack (AMI) (Inpatient)





**Bergenfield Boro**

**Bergen**

## Legend


-  Municipalities
-  Bergenfield Boro

## State Comparison

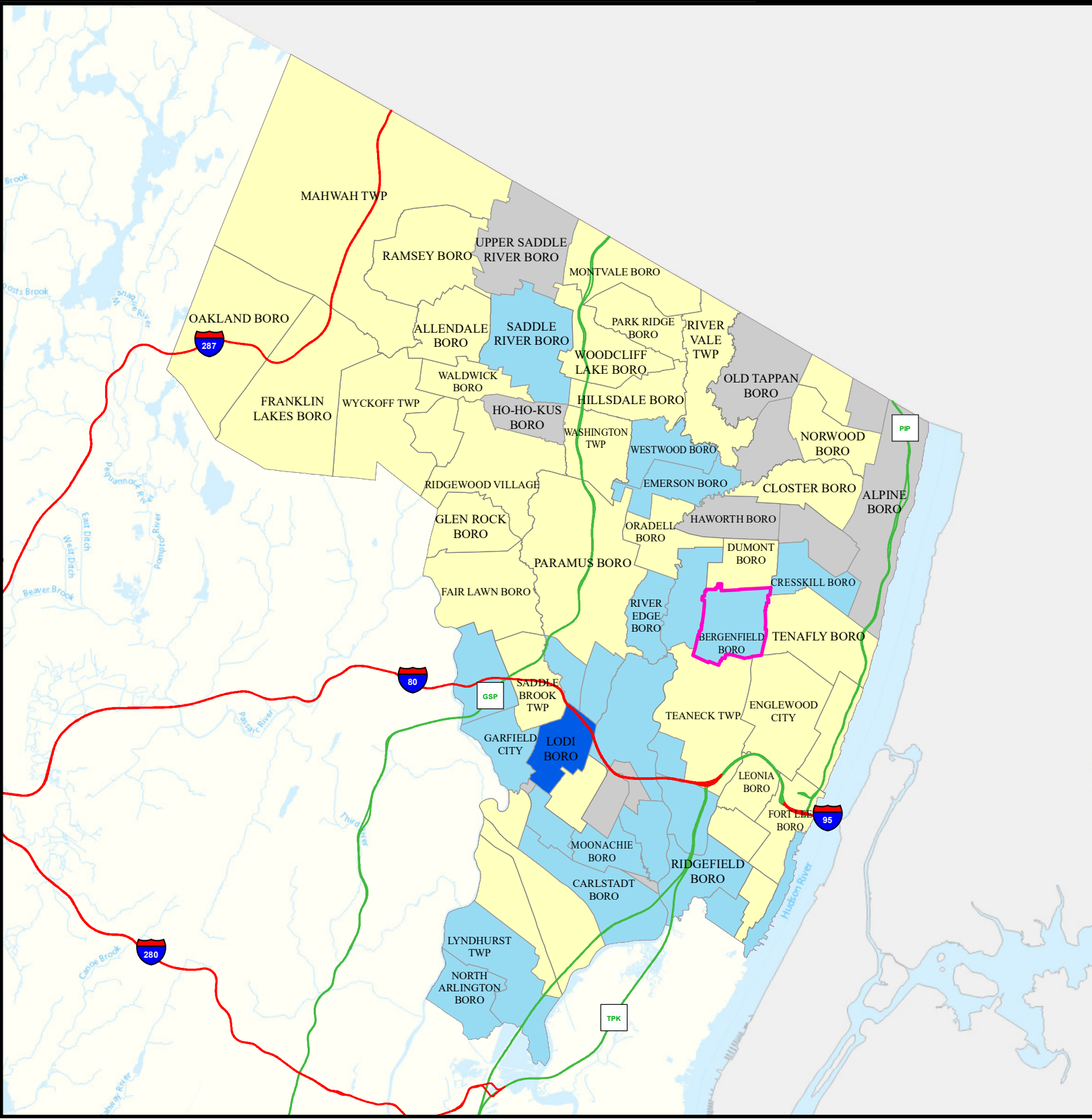
-  Above
-  No Difference
-  Below
-  Suppressed

Age-adjusted Rate  
per 10,000 People  
2016 to 2019  
Inpatient Visits for AMI  
(Acute Myocardial Infarction) 0 1.25 2.5

Date: 4/11/2022



Miles





# Heart Disease Deaths

## Bergenfield Boro

## Bergen

### Legend

-  Municipalities
-  Bergenfield Boro

### State Comparison

-  Above
-  No Difference
-  Below
-  Suppressed

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

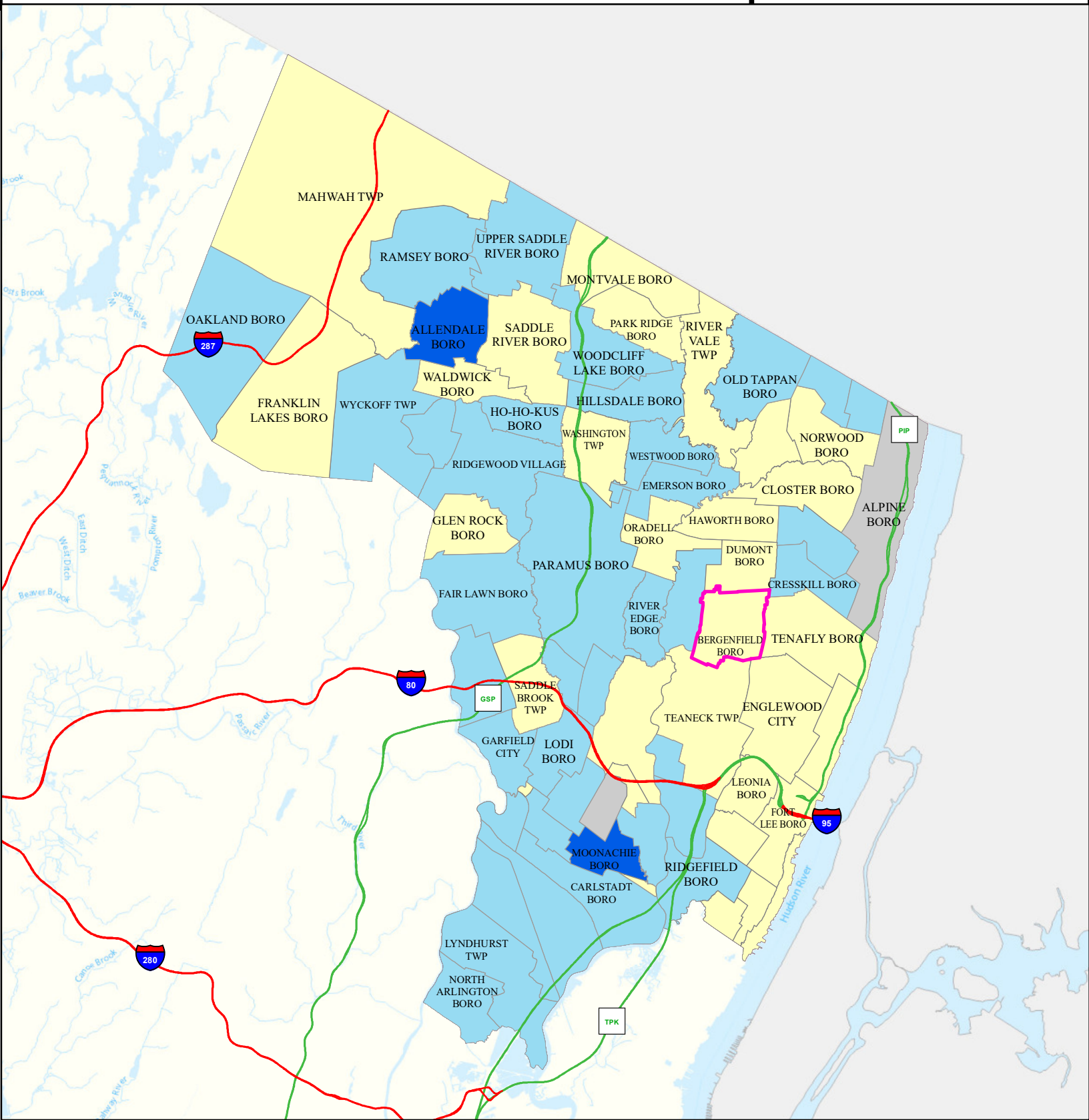
Deaths for Heart Disease



Date: 4/16/2022

0 1.5 3

Miles



# COPD (Emergency Department)

## Bergenfield Boro

## Bergen

### Legend

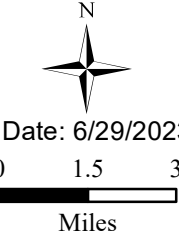
- Municipalities
- Bergenfield Boro

### State Comparison

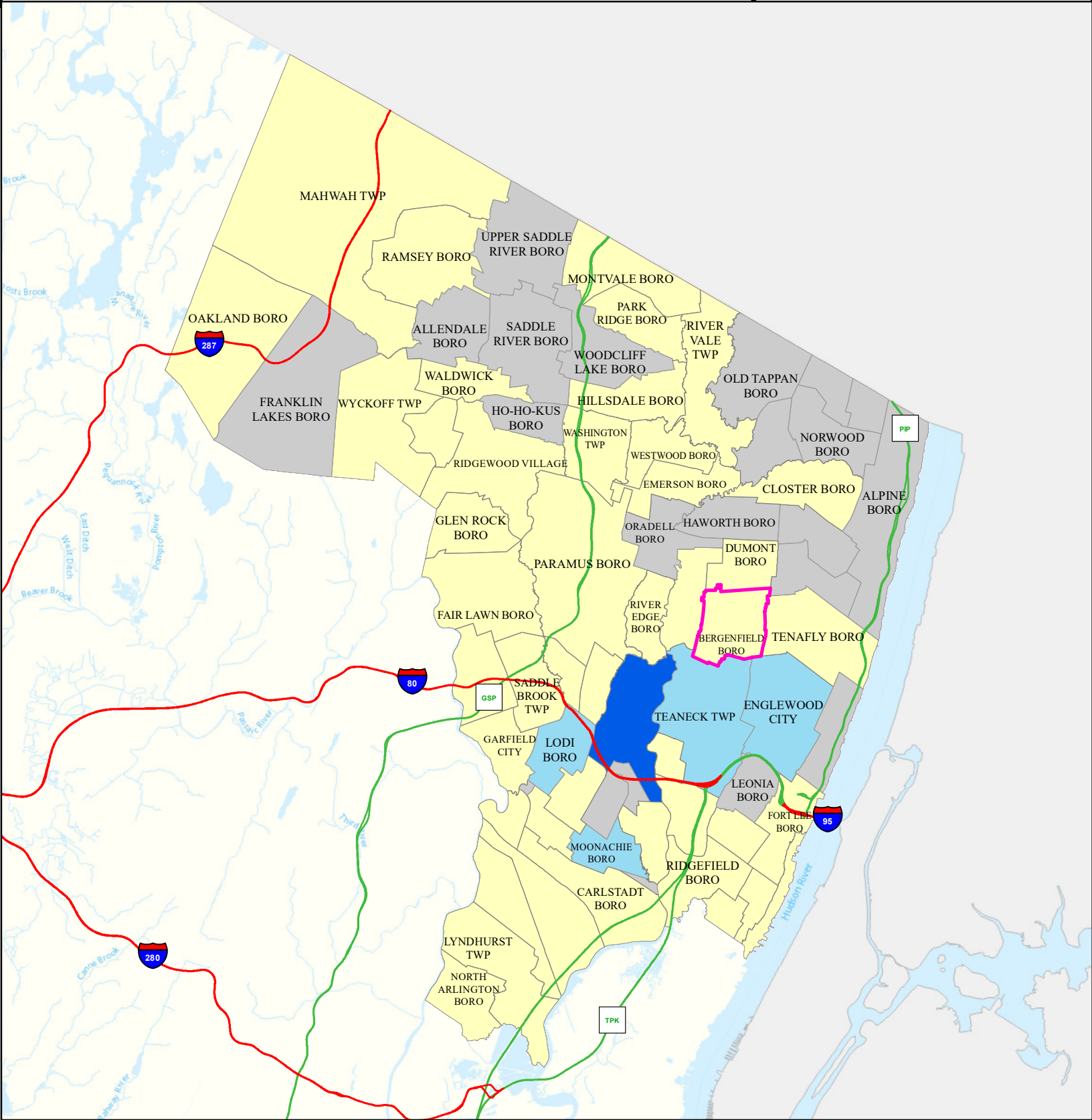
- Above
- Below
- No Difference
- Suppressed

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

Date: 6/29/2023



0 1.5 3  
Miles





# Stroke (Inpatient)





**Bergenfield Boro**

**Bergen**

## Legend

-  Municipalities
-  Bergenfield Boro

## State Comparison

-  Above
-  No Difference
-  Below
-  Suppressed

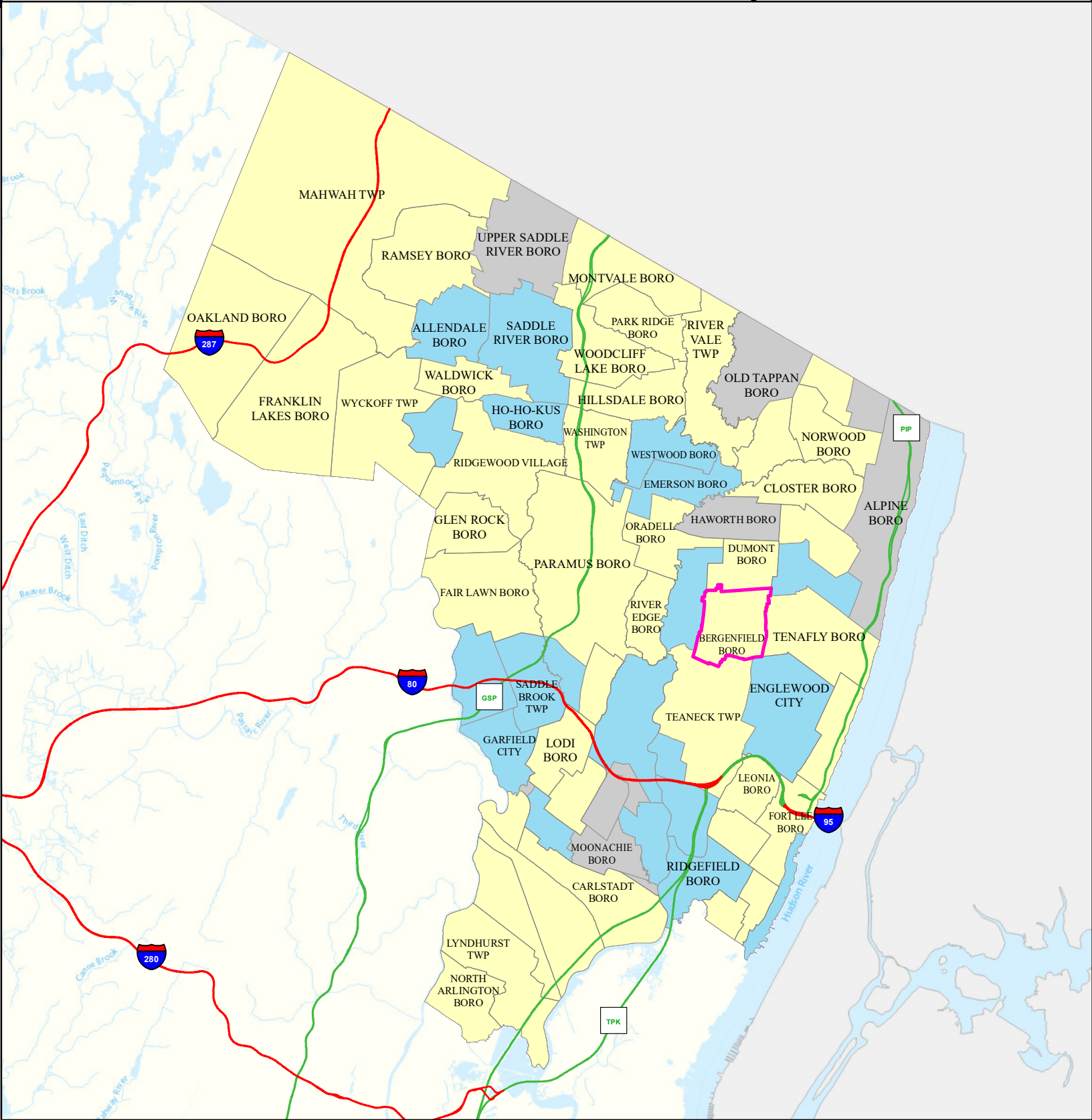
Age-adjusted Rate  
per 10,000 People  
2016 to 2019  
Inpatient Visits  
for Stroke



Date: 4/14/2022

0 1.5 3

Miles





# All Cancer Deaths





**Bergenfield Boro**

**Bergen**

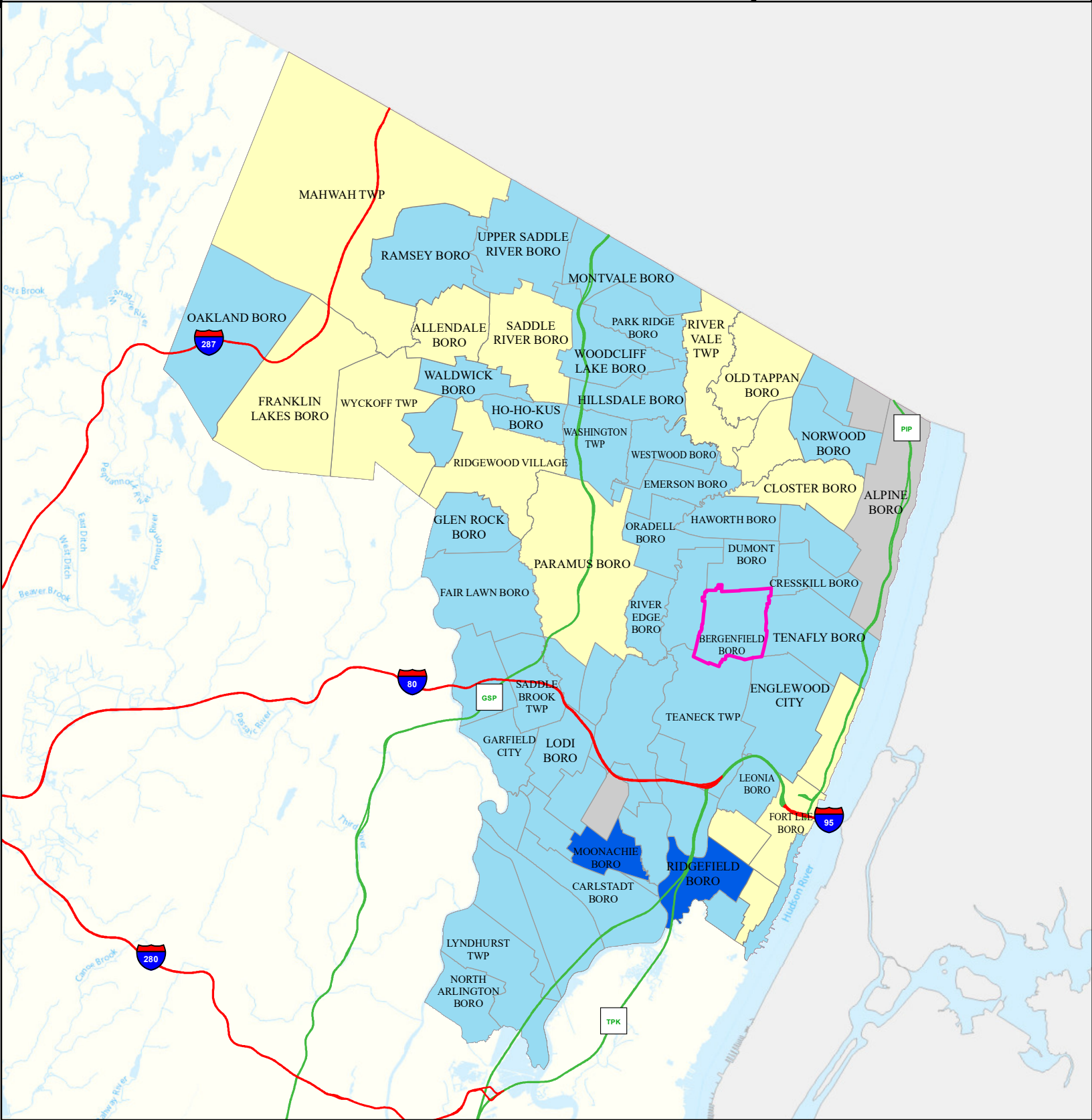
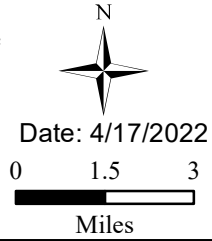
## Legend

-  Municipalities
-  Bergenfield 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

## Bergenfield Boro

## Bergen

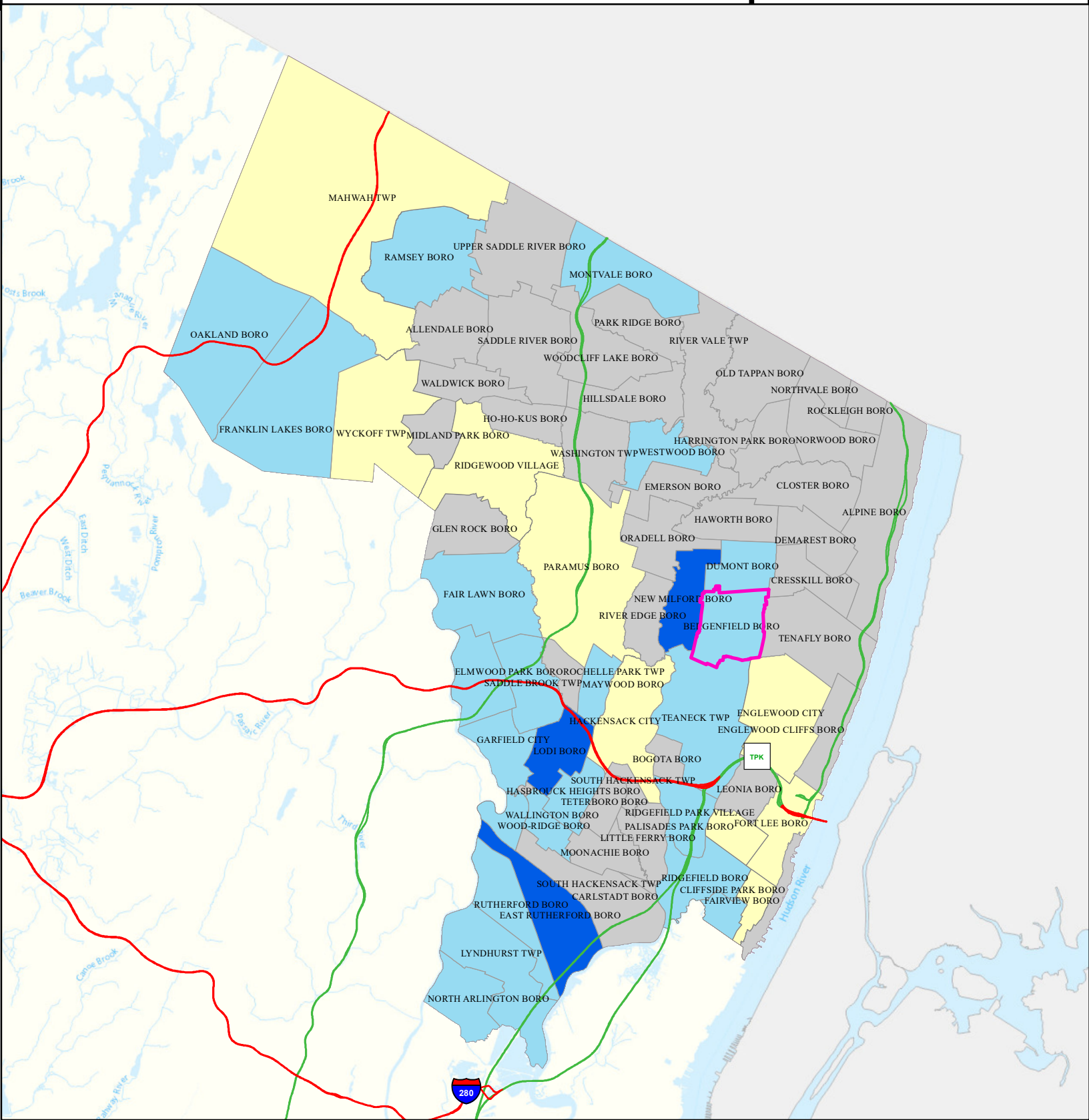
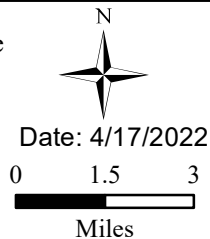
### Legend

-  Municipalities
-  Bergenfield Boro

### State Comparison

-  Above
-  No Difference
-  Below
-  Suppressed

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





# Smoking





**Bergenfield Boro**

**Bergen**

## Legend

-  Municipalities
-  Bergenfield Boro

## State Comparison

-  Above
-  No Difference
-  Below
-  Suppressed

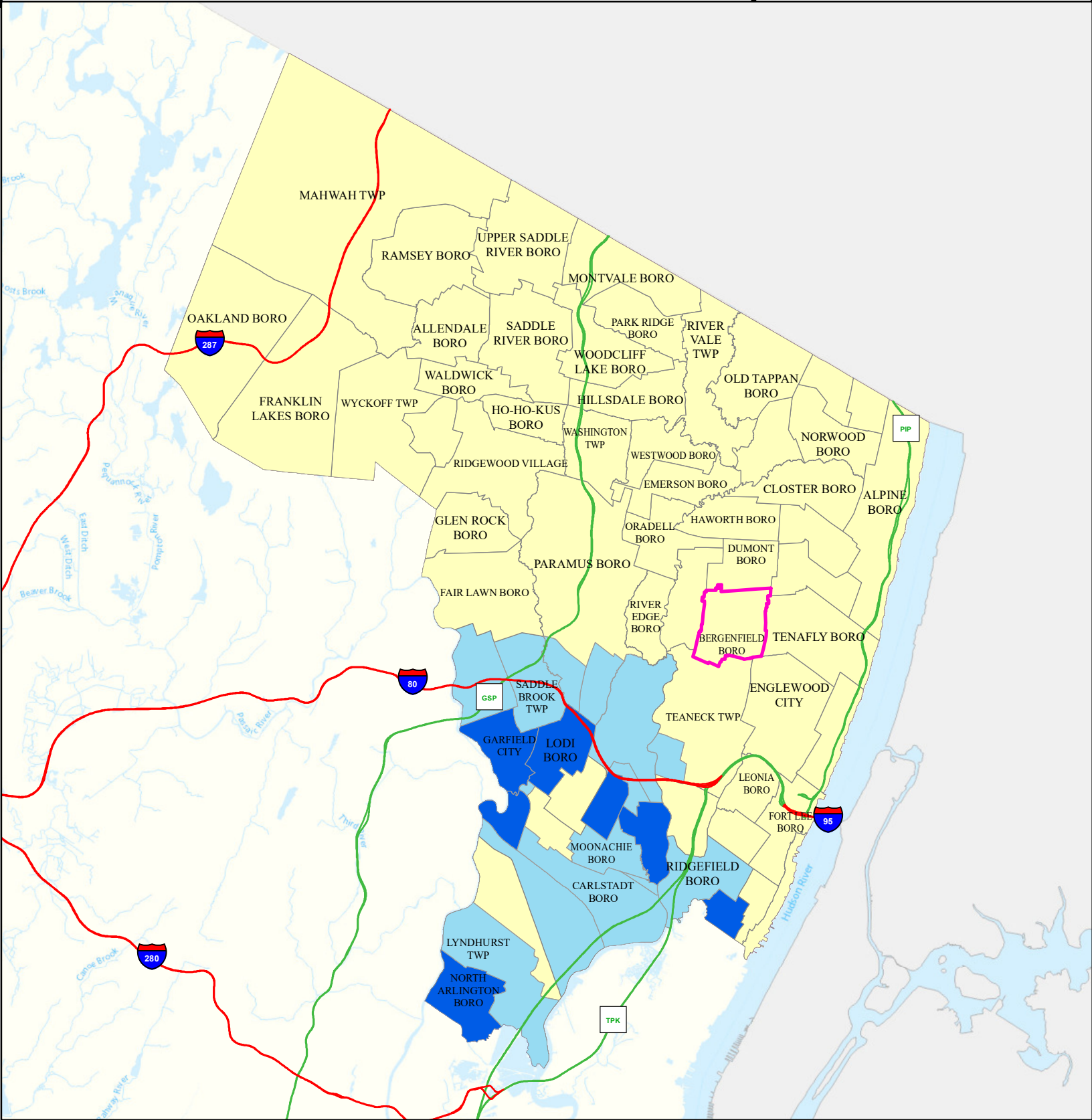
Smoking Rate  
Per Municipal  
% of Adults  
2018



Date: 4/13/2022

0 1.5 3

Miles





# Obesity

## Bergenfield Boro

## Bergen

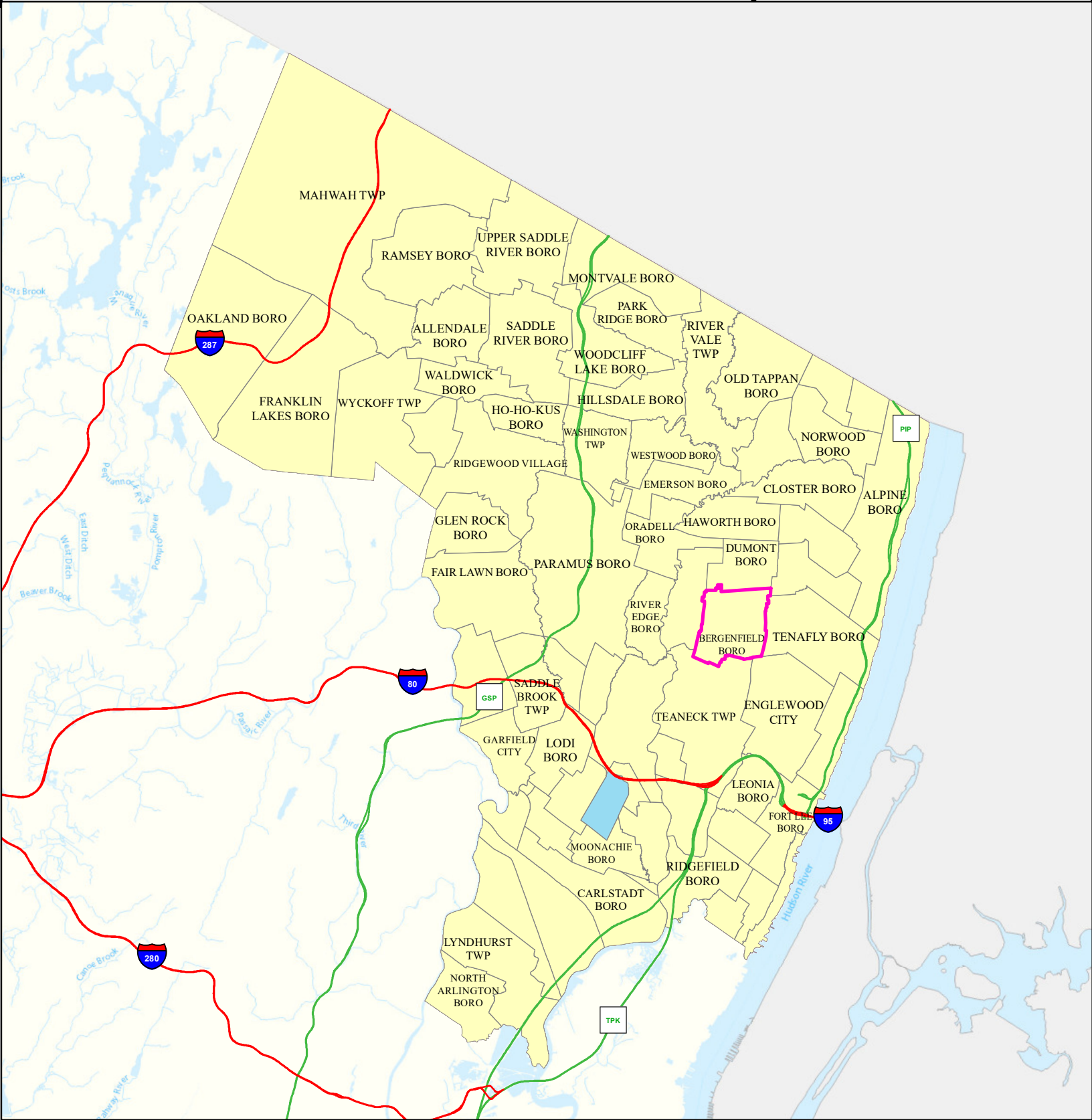
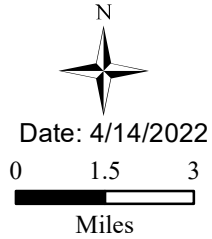
### Legend

- Municipalities
- Bergenfield Boro

### State Comparison

- Above
- Below
- No Difference
- Suppressed

Obesity Rate  
Per Municipal  
% of Adults  
2018





# Heat Related Illness (Emergency Department)





## Bergenfield Boro

## Bergen

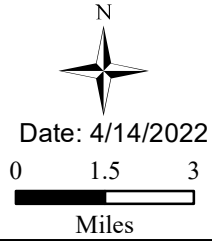
### Legend

-  Municipalities
-  Bergenfield 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



Date: 4/14/2022

