

# Health Care Facilities

# RARITAN BORO

# SOMERSET

## Legend

☐ Counties

 RARITAN BORO

 Hospitals

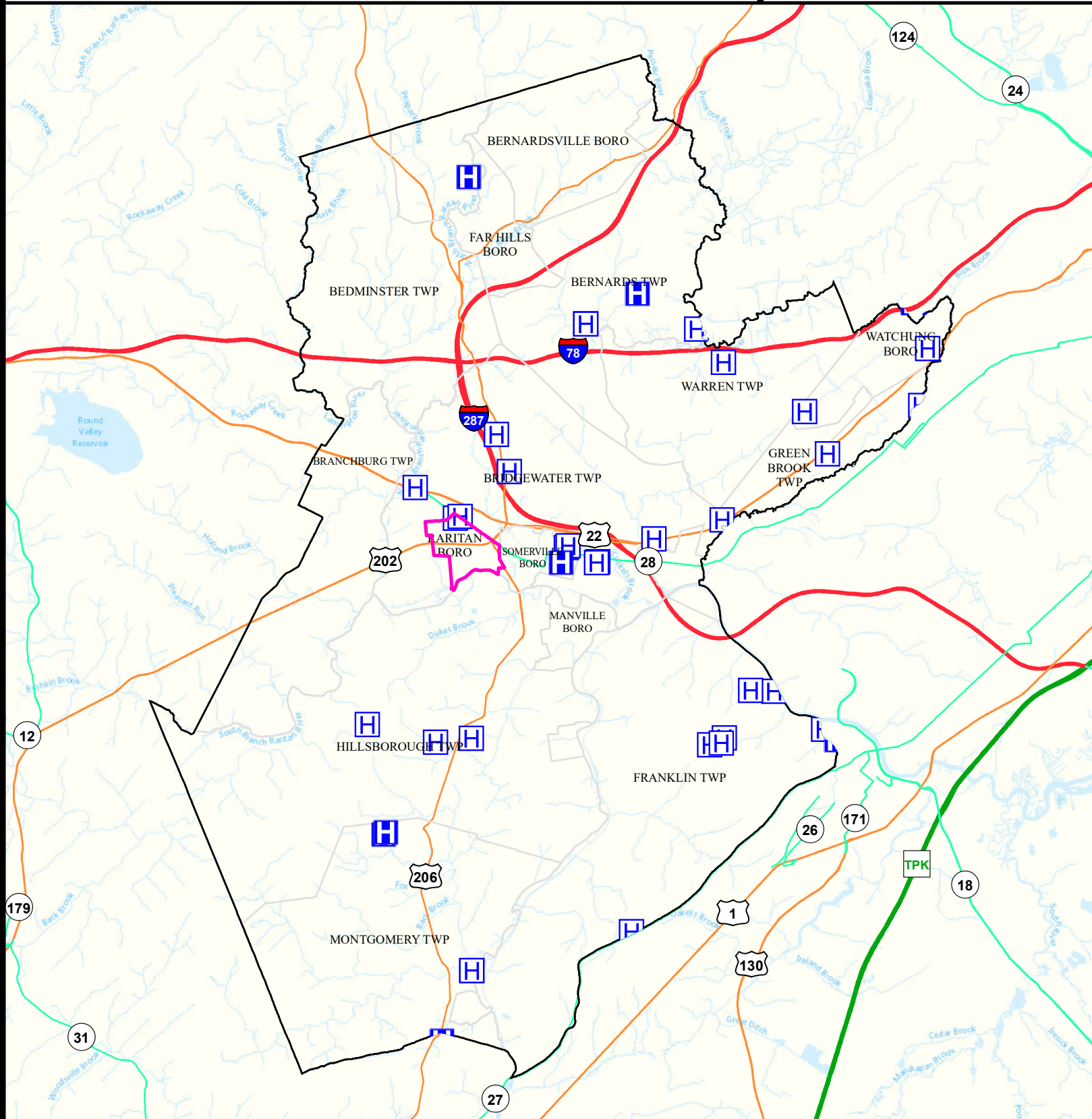
## H Nursing Homes

☐ Municipalities

Date: 9/26/2022

0            1.5            3

Miles



# Air Cancer Risk

RARITAN BORO

SOMERSET

## Legend

- Counties
- RARITAN BORO

### Risk per Million

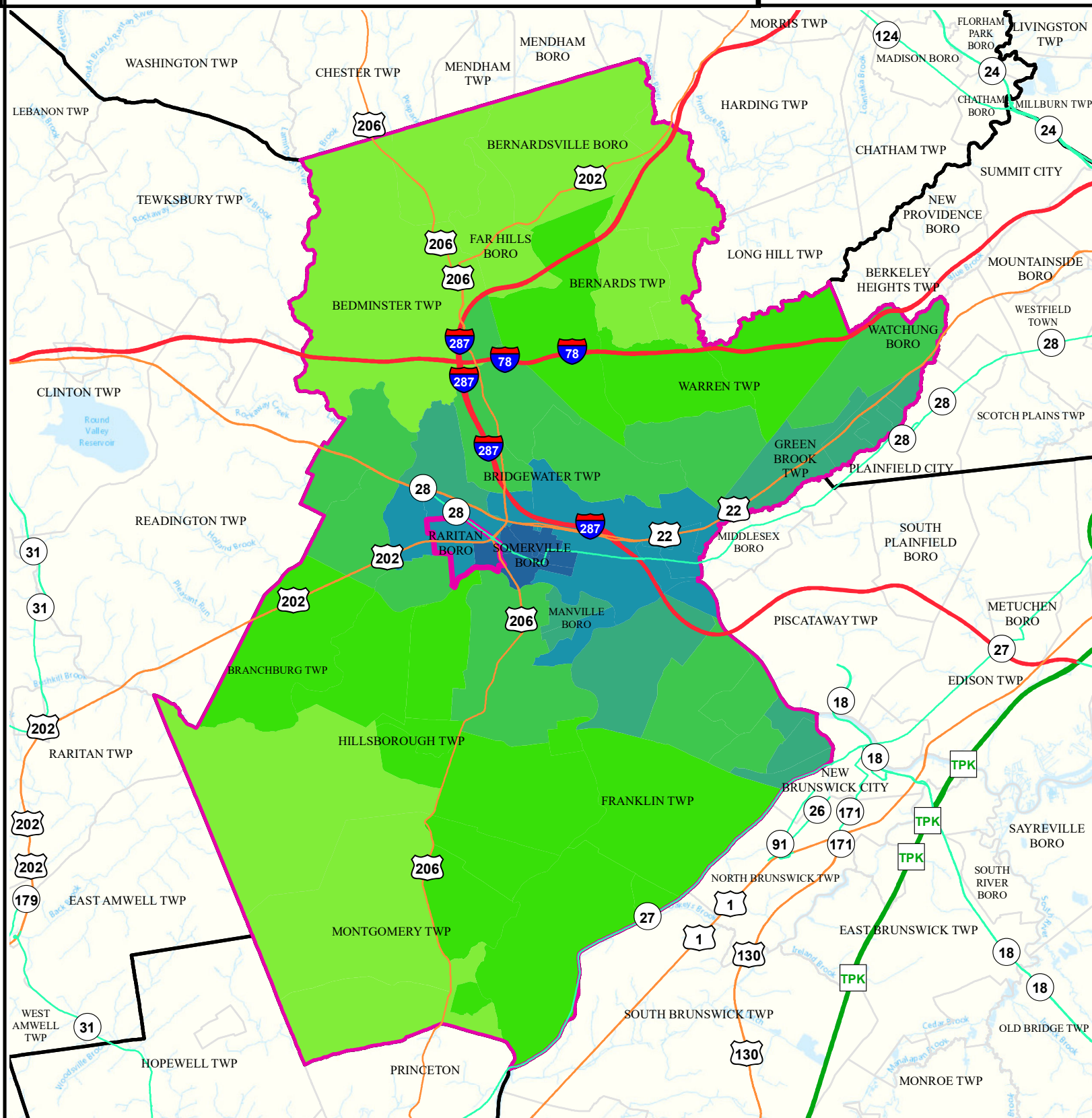
61 - 87	128 - 145	244 - 283
88 - 108	146 - 167	284 - 351
109 - 127	168 - 193	352 - 604
	194 - 243	



Date: 9/26/2022

0 1.5 3

Miles



# Air Non Cancer

# RARITAN BORO

## SOMERSET

## Legend

## Combined Hazard Index

2.01 - 3.00

0.75 - 1.00

3.01 - 4.00

1.01 - 2.00

4.01 - 8.09

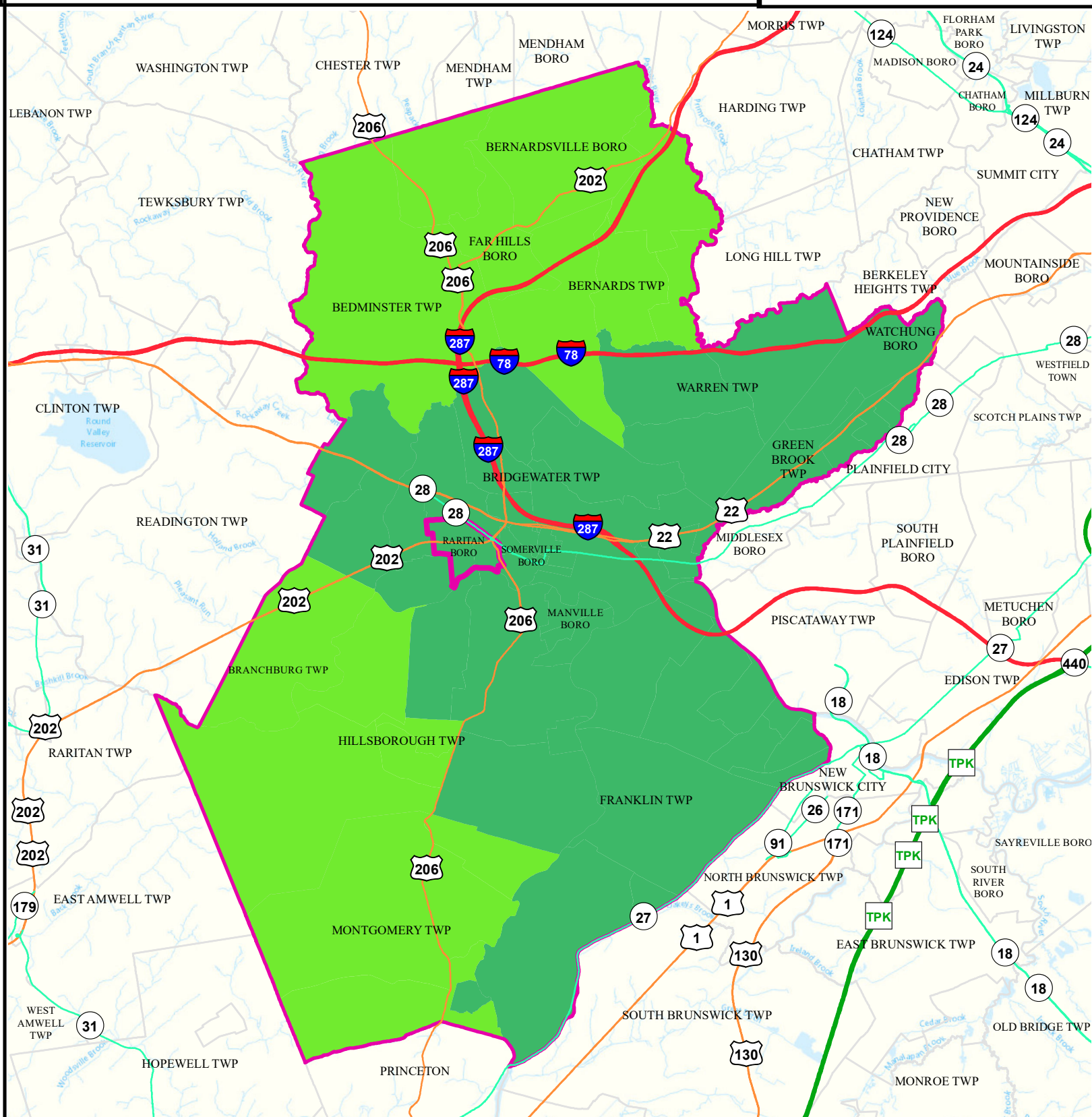
☐ Counties

 RARITAN BORO

Date: 9/26/2022

0      1.5      3

Miles



# Air Quality Index (AQI)

RARITAN BORO

SOMERSET

## Legend

 Municipalities

 RARITAN BORO

## Average AQI Days

 0 - 1

 1.5 - 3

 3.5 - 6.5

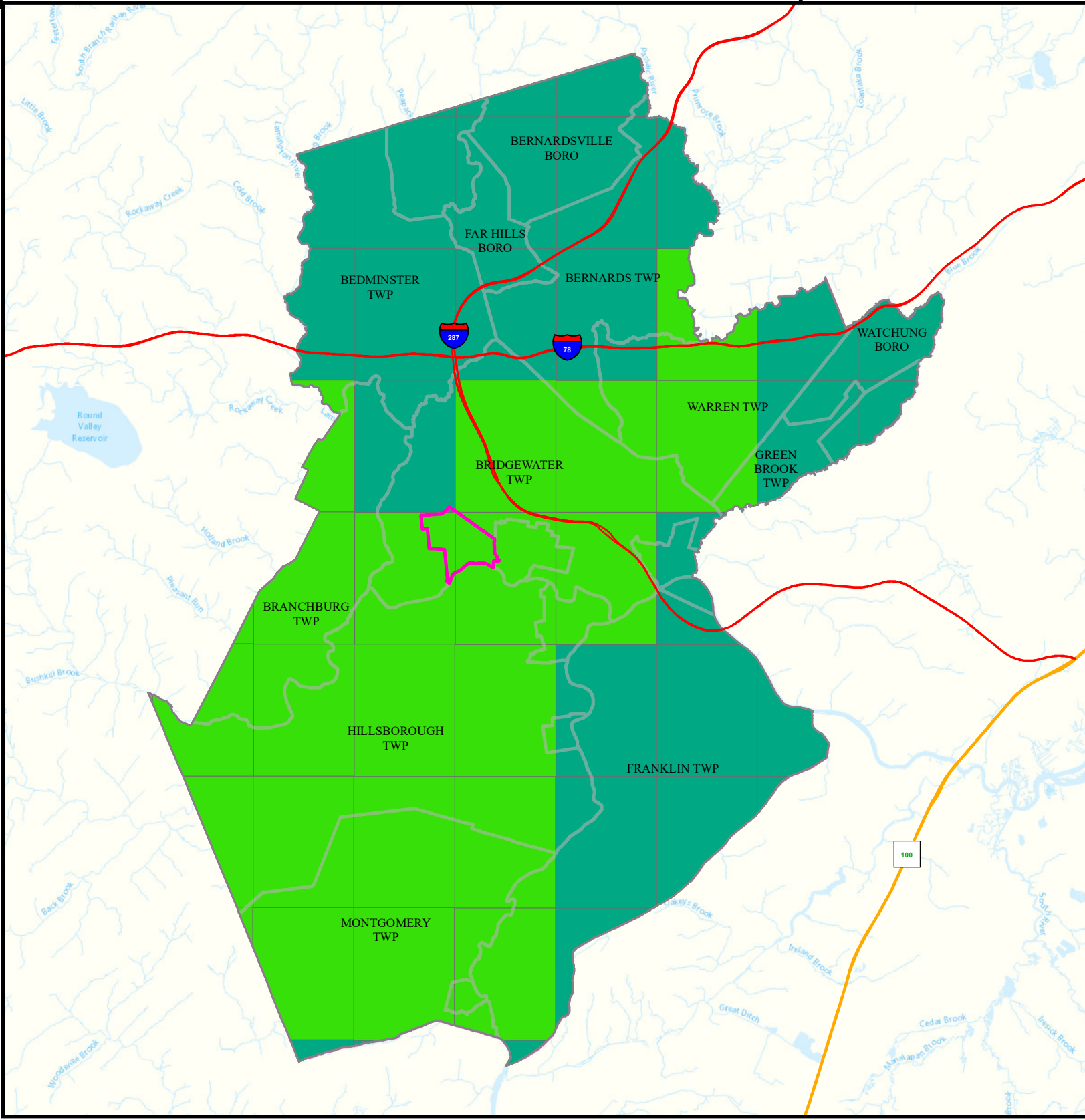
 7 - 12

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



0 1.5 3  
Miles

Date: 4/18/2022



# Community Drinking Water

**RARITAN BORO**

**SOMERSET**

## Legend

- Counties
- RARITAN BORO
- Municipalities

**MCL and TT Violations  
and AL Exceedances**

0

1 - 5

6 - 10

11 - 15

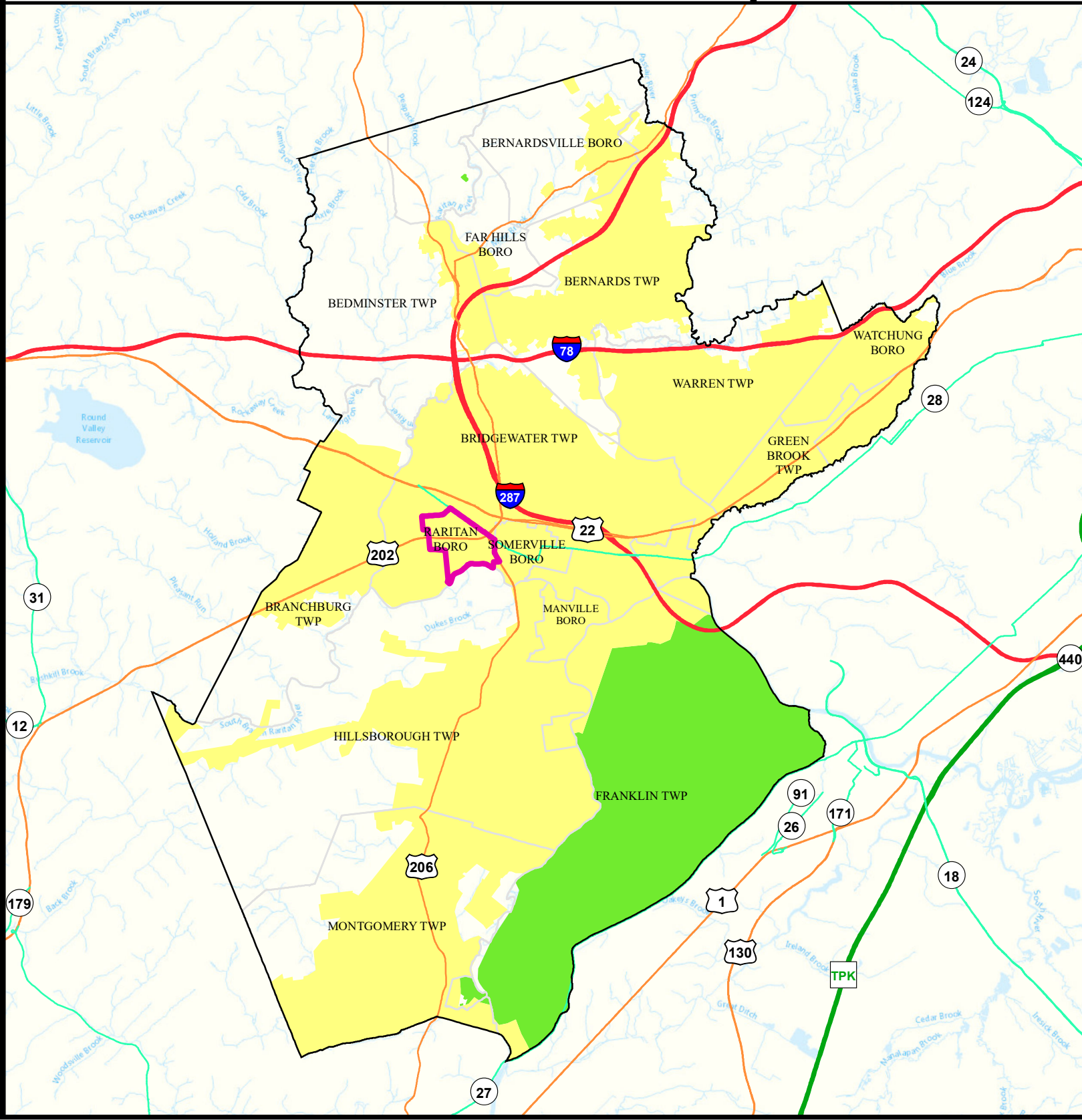
16 - 30



Date: 9/27/2022

0 1.5 3

Miles



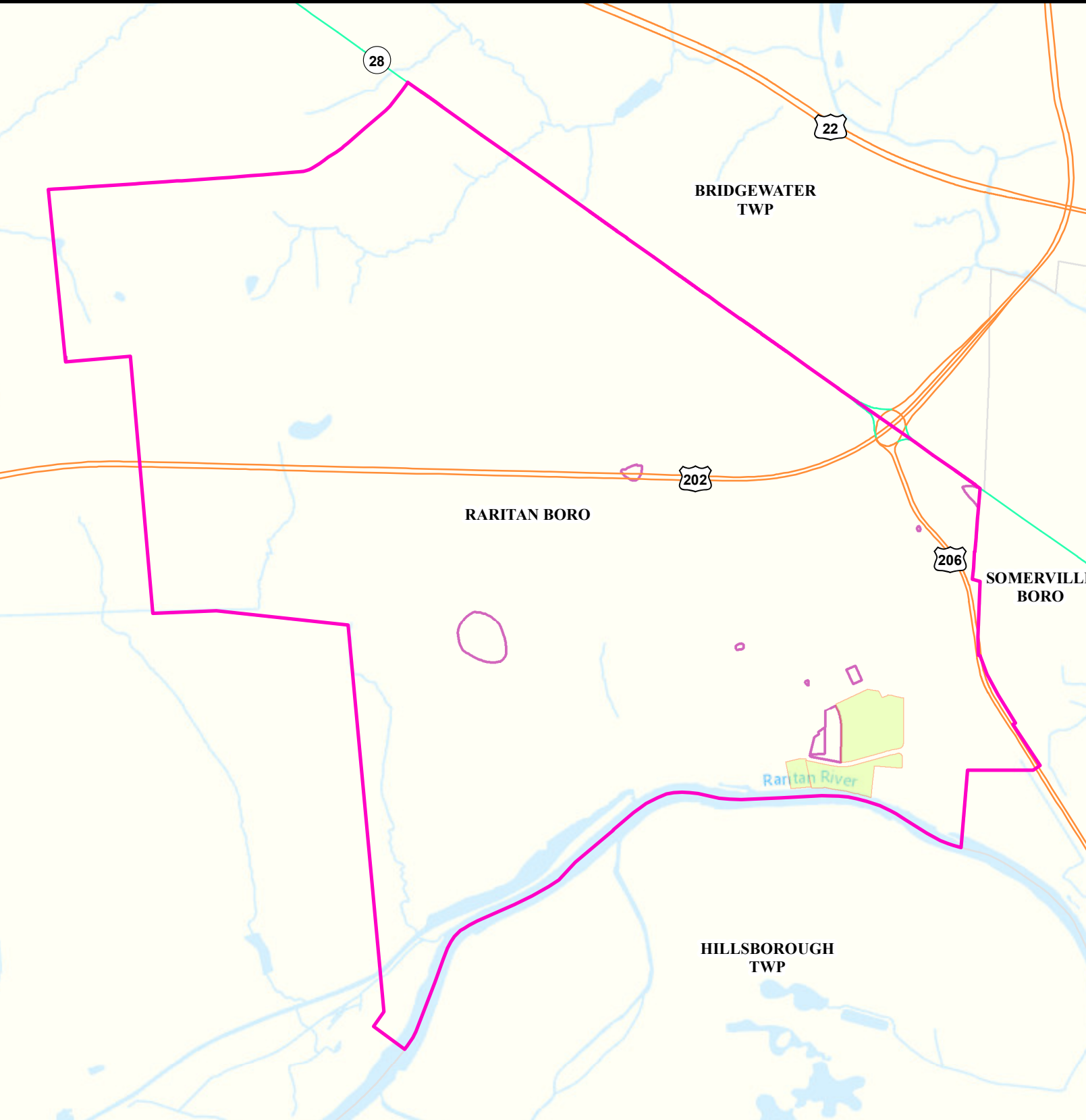
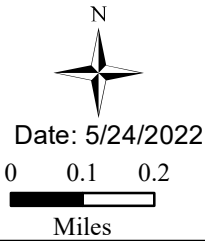
# Ground Water/Soil

**RARITAN BORO**

**SOMERSET**

## Legend

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



# Surface Water Quality

RARITAN BORO

SOMERSET

## Legend

- Counties
- Municipalities
- RARITAN BORO

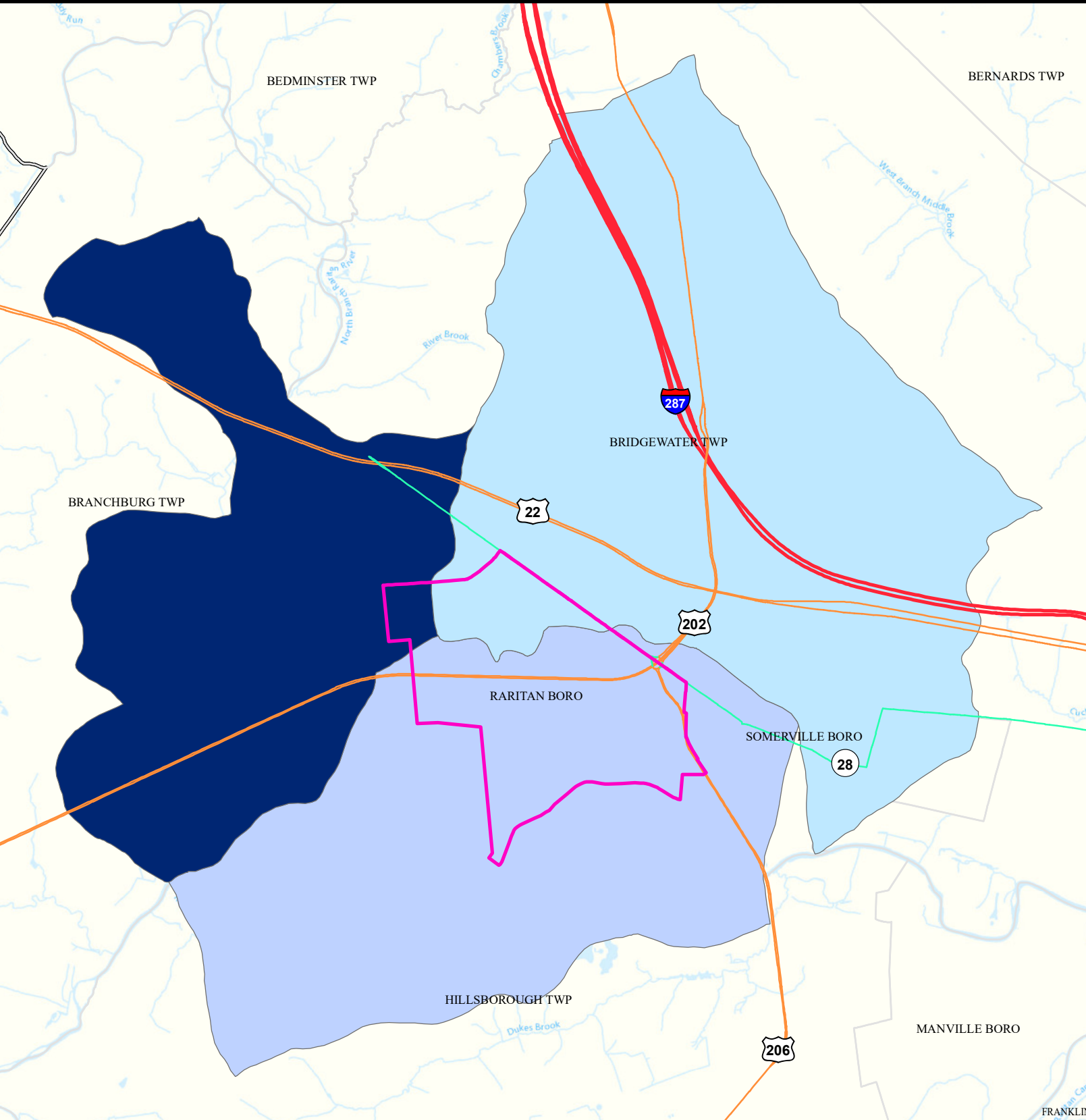
Impaired (Percent)		20	40	66.
NA		25	50	75
0		33.	60	80
				100

N

Date: 9/26/2022

00.3750.75

Miles





## Surface Water Quality

## SOMERSET COUNTY Raritan 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
Raritan R Lwr (Rt 206 to NB / SB)	Non Attaining	NA	Attaining	Non Attaining	NA	Non Attaining
Raritan R NB (below Rt 28)	Non Attaining	NA	Non Attaining	Non Attaining	NA	Insufficient Data
Peters Brook	Non Attaining	NA	Attaining	Non Attaining	NA	Insufficient Data

# Flooding (Urban Land Cover)

**RARITAN BORO**

**SOMERSET**

## Legend

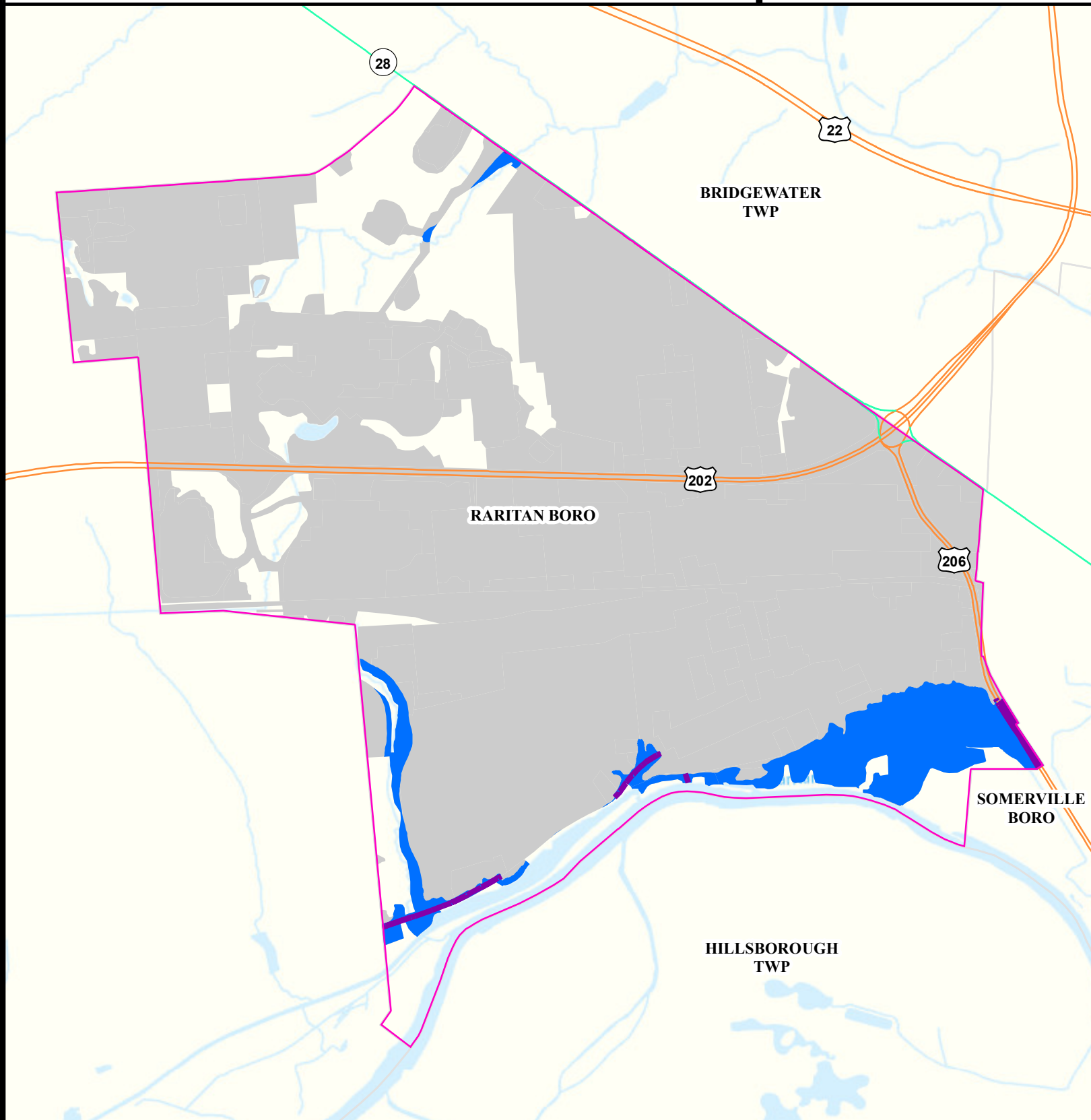
- Counties
- RARITAN BORO
- Municipalities

- 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.

N  
Date: 4/12/2022  
0 0.1 0.2  
Miles



# Air Permit Sources

**RARITAN BORO**

**SOMERSET**

## Legend

- Counties
- RARITAN BORO

## Facility Type

- Major
- Minor

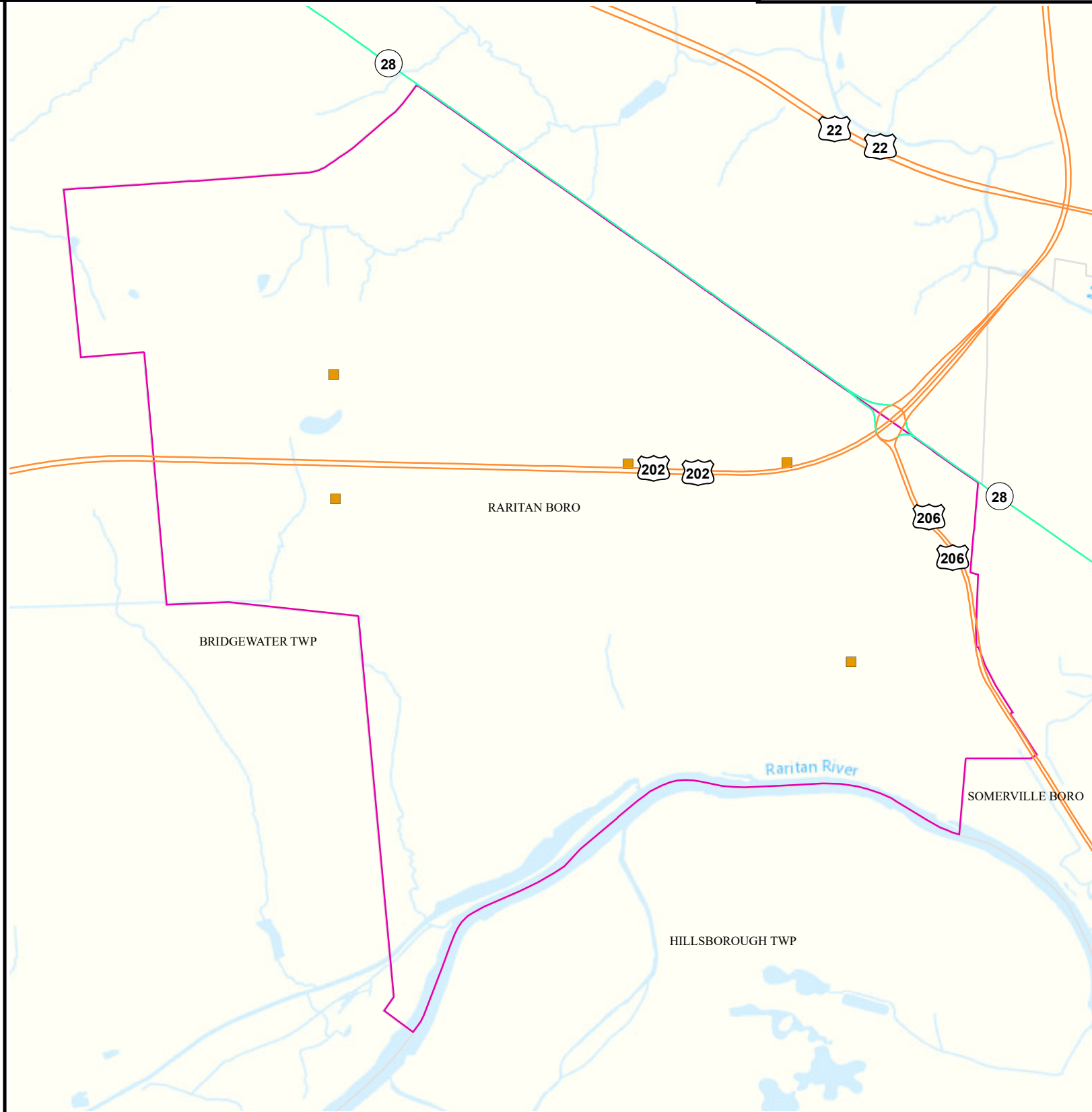


Date: 4/12/2022

0 0.1 0.2



Miles



# Contaminated Sites

**RARITAN BORO**

**SOMERSET**

## Legend

- Counties
- RARITAN BORO
- Municipalities

Known Contaminated Sites

Density Weighting

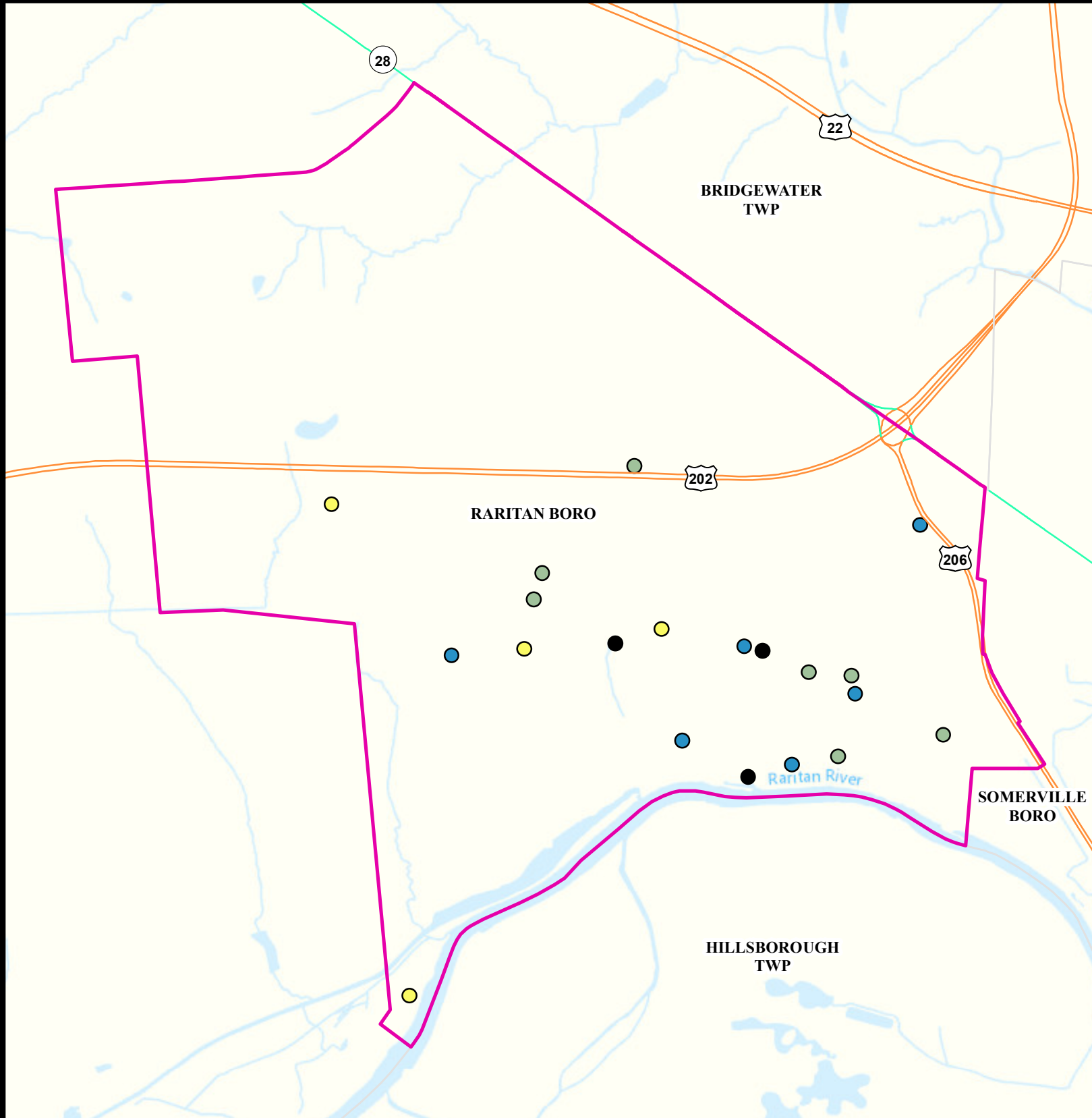
- 0
- 1
- 2
- 3
- Other



Date: 5/24/2022

0 0.1 0.2

Miles



# Open Space

RARITAN BORO

SOMERSET

## Legend

 Counties

 RARITAN BORO



Open Space



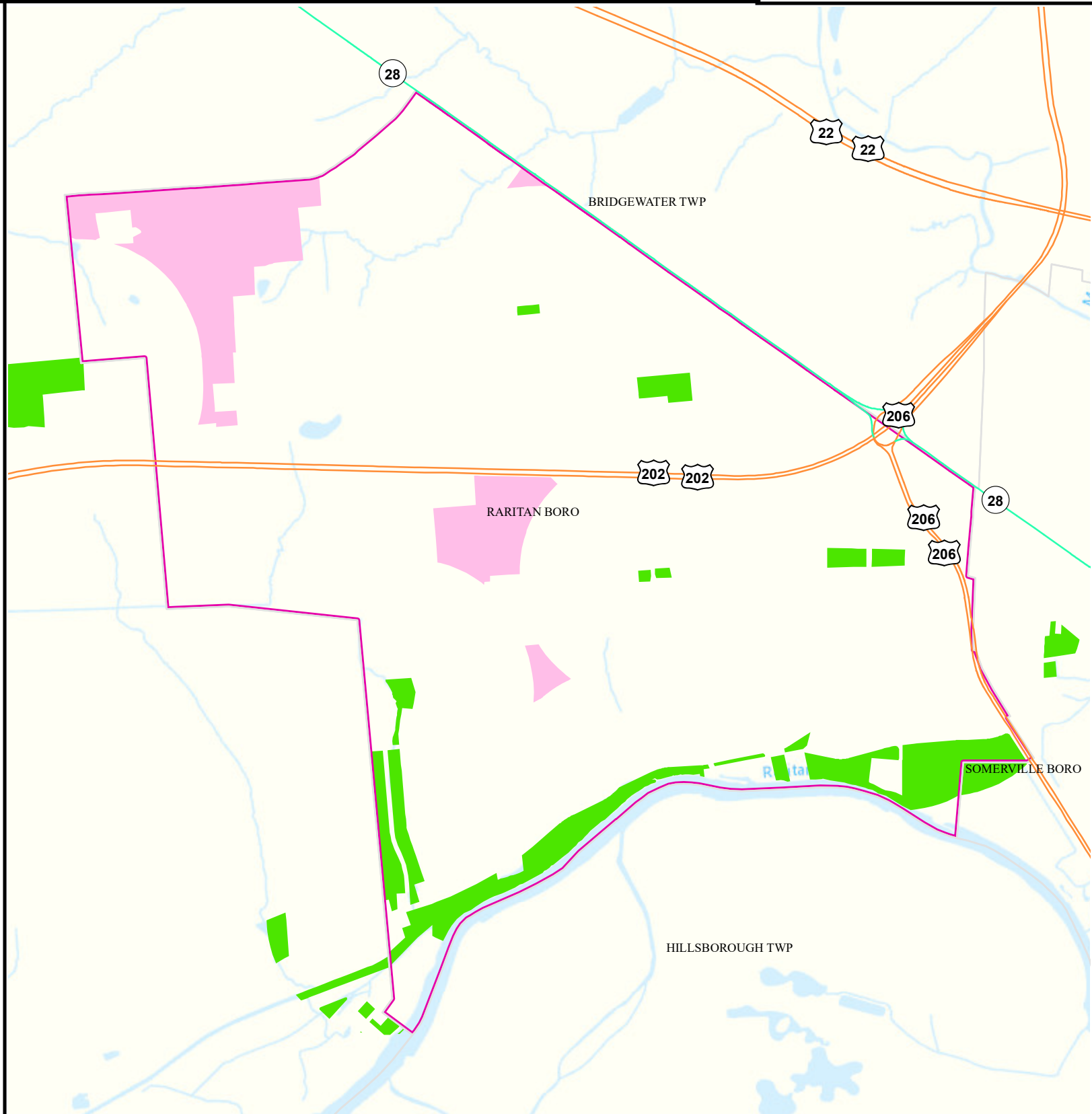
Residential Population  
> 1/4 Mile from Open Space



Date: 9/27/2022

0 0.125 0.25

Miles



# Traffic

## RARITAN BORO

## SOMERSET

### Legend

- Counties
- RARITAN 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+

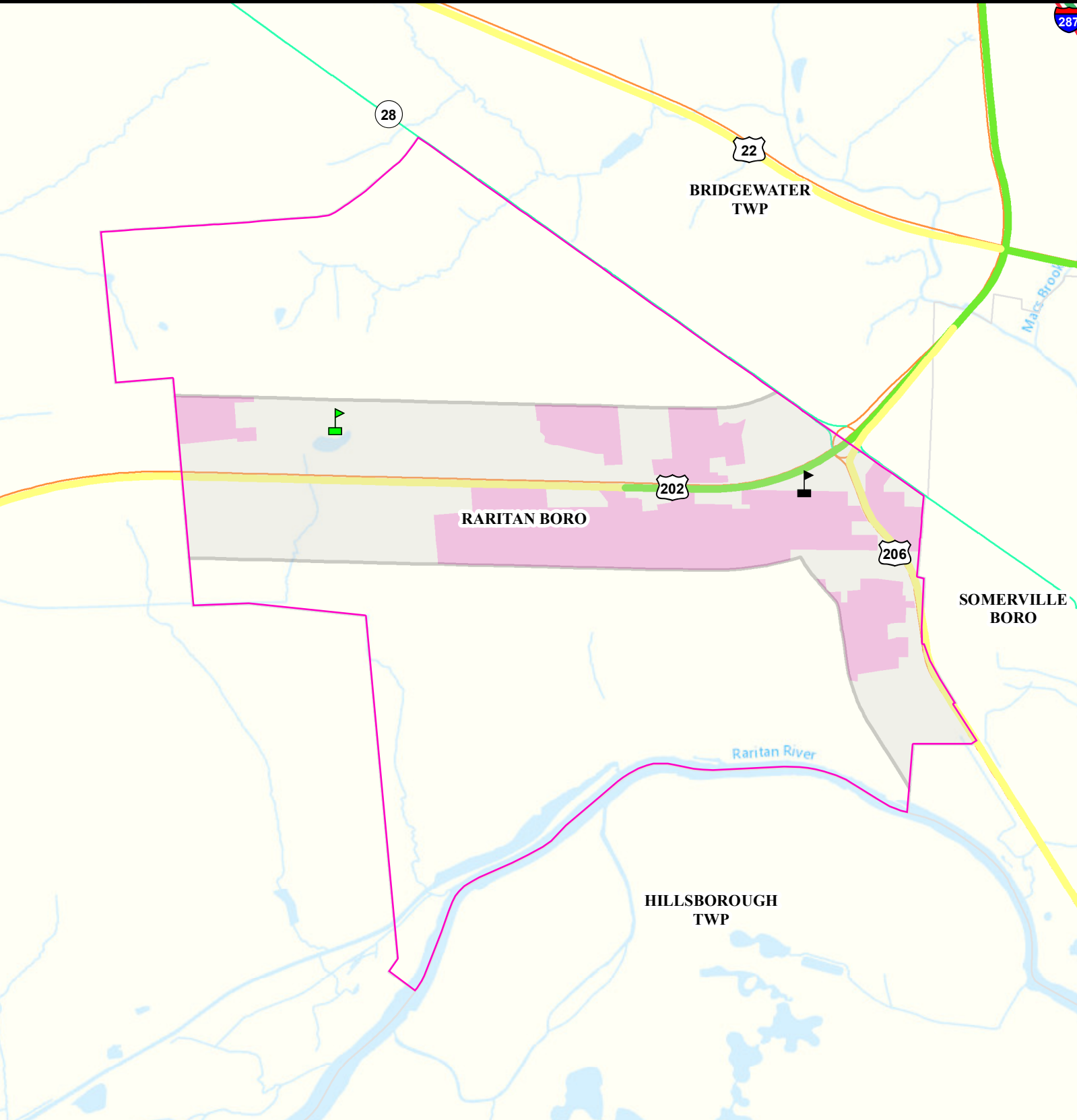
Receptors	Count
Childcare	1
School	1
Population	2469

N

Date: 4/19/2022

0 0.125 0.25

Miles



# Low Birth Weight

Raritan Boro

Somerset

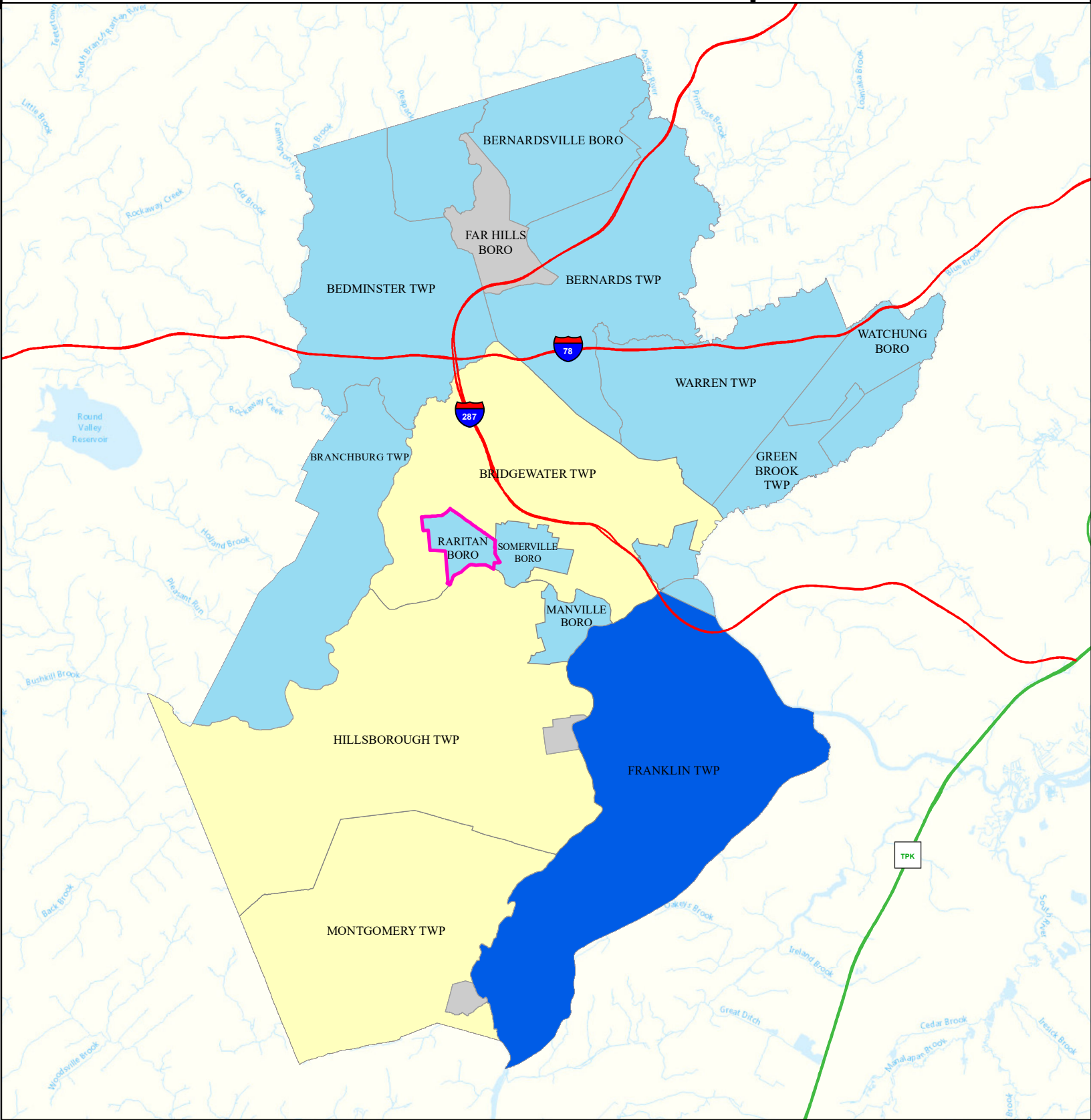
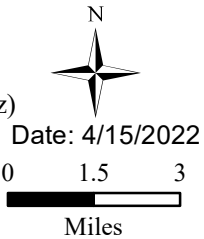
## Legend

- Municipalities
- Raritan 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

RARITAN BORO

SOMERSET

## Legend

- Counties
- Municipalities
- RARITAN BORO

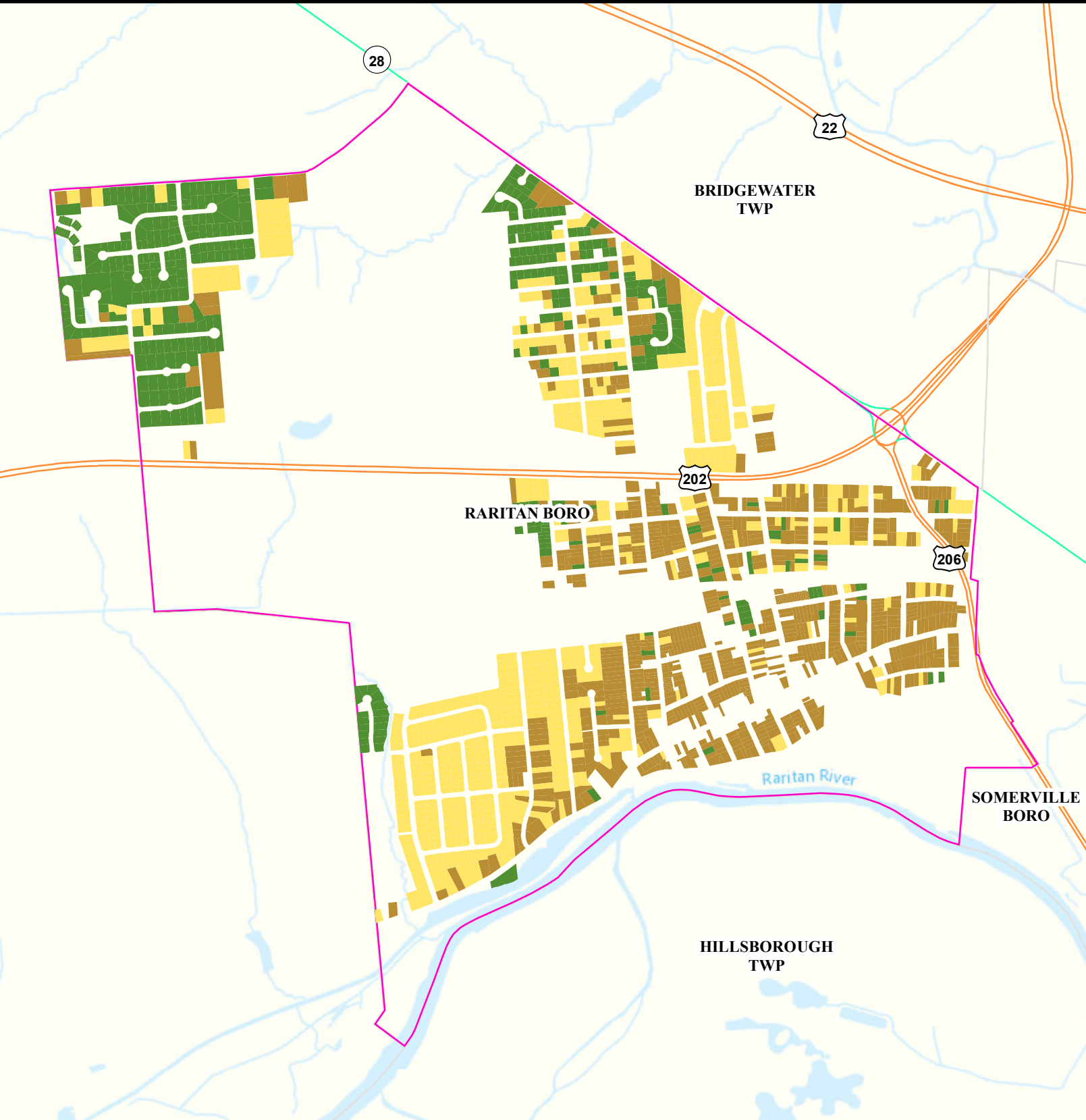
- Year House Constructed
- Pre 1950
  - Between 1951 and 1978
  - After 1978
  - Unknown

N

Date: 4/12/2022

0 0.1 0.2

Miles



# Asthma (Emergency Department)





**Raritan Boro**

**Somerset**

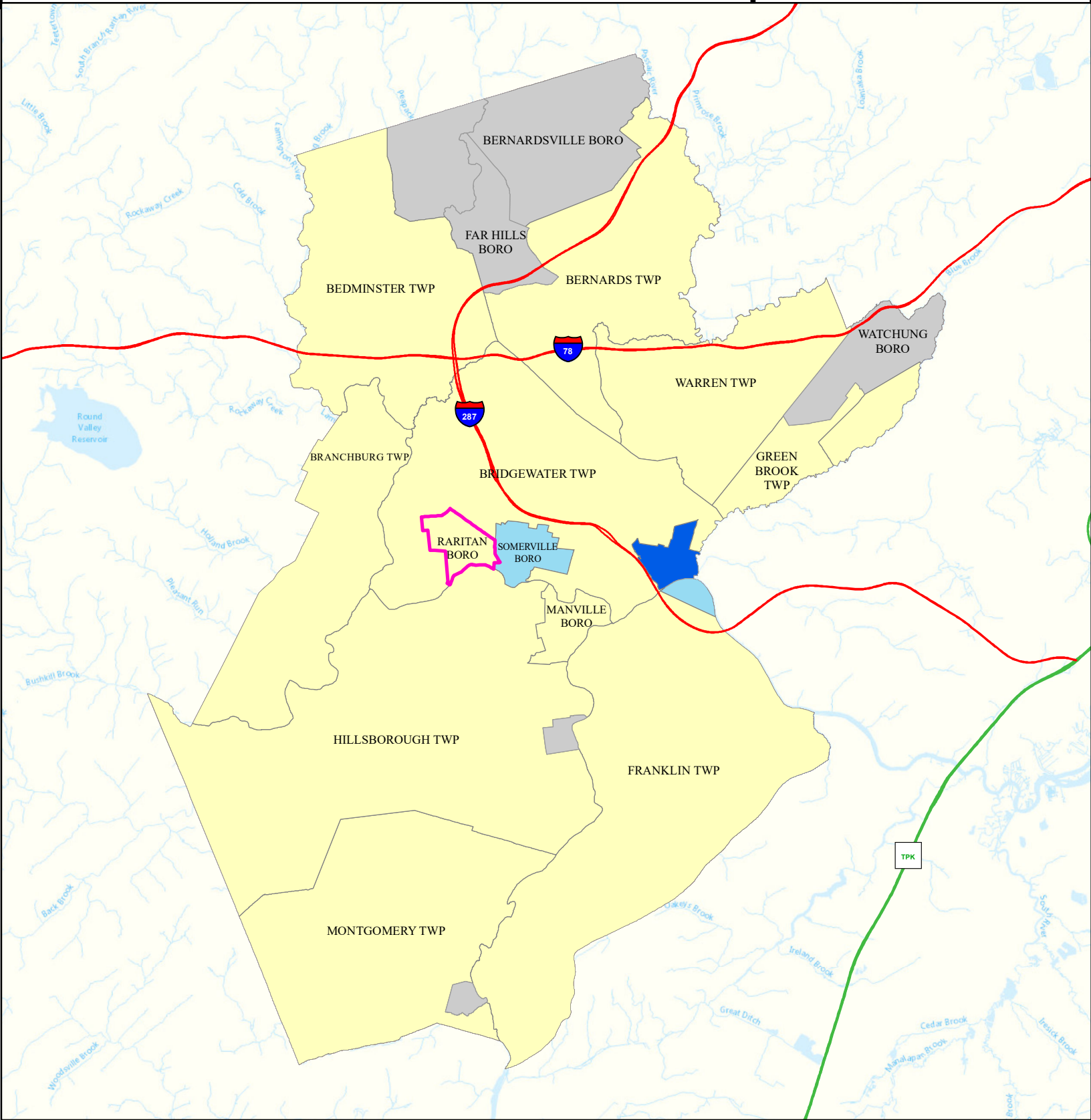
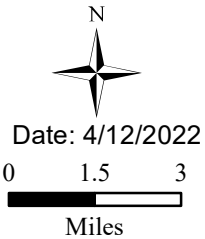
## Legend

-  Municipalities
-  Raritan 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)





**Raritan Boro**

**Somerset**

## Legend

-  Municipalities
-  Raritan Boro

## State Comparison

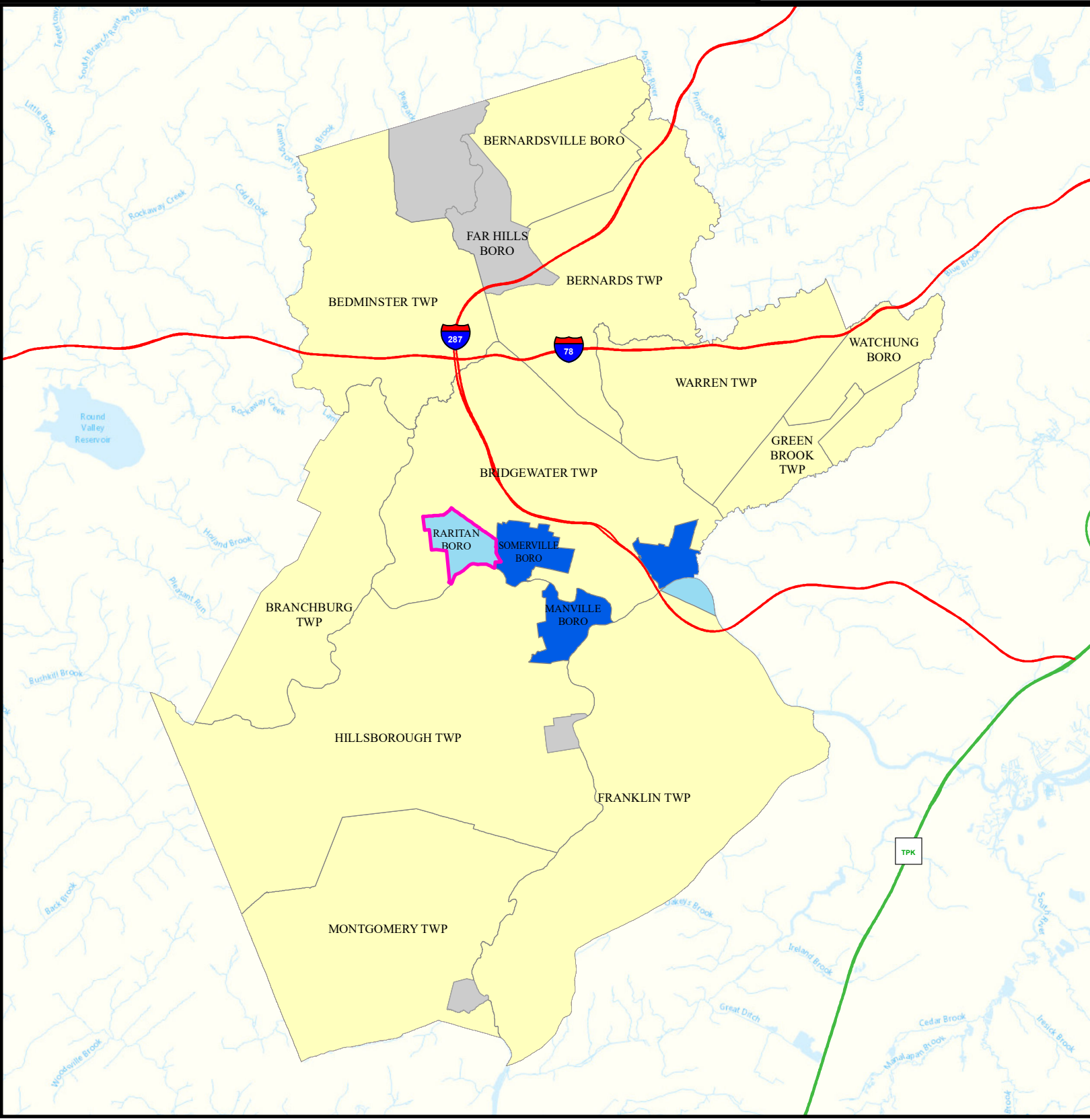
-  Above
-  Below
-  No Difference
-  Suppressed

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

Raritan Boro

Somerset

## Legend

- Municipalities
- Raritan Boro

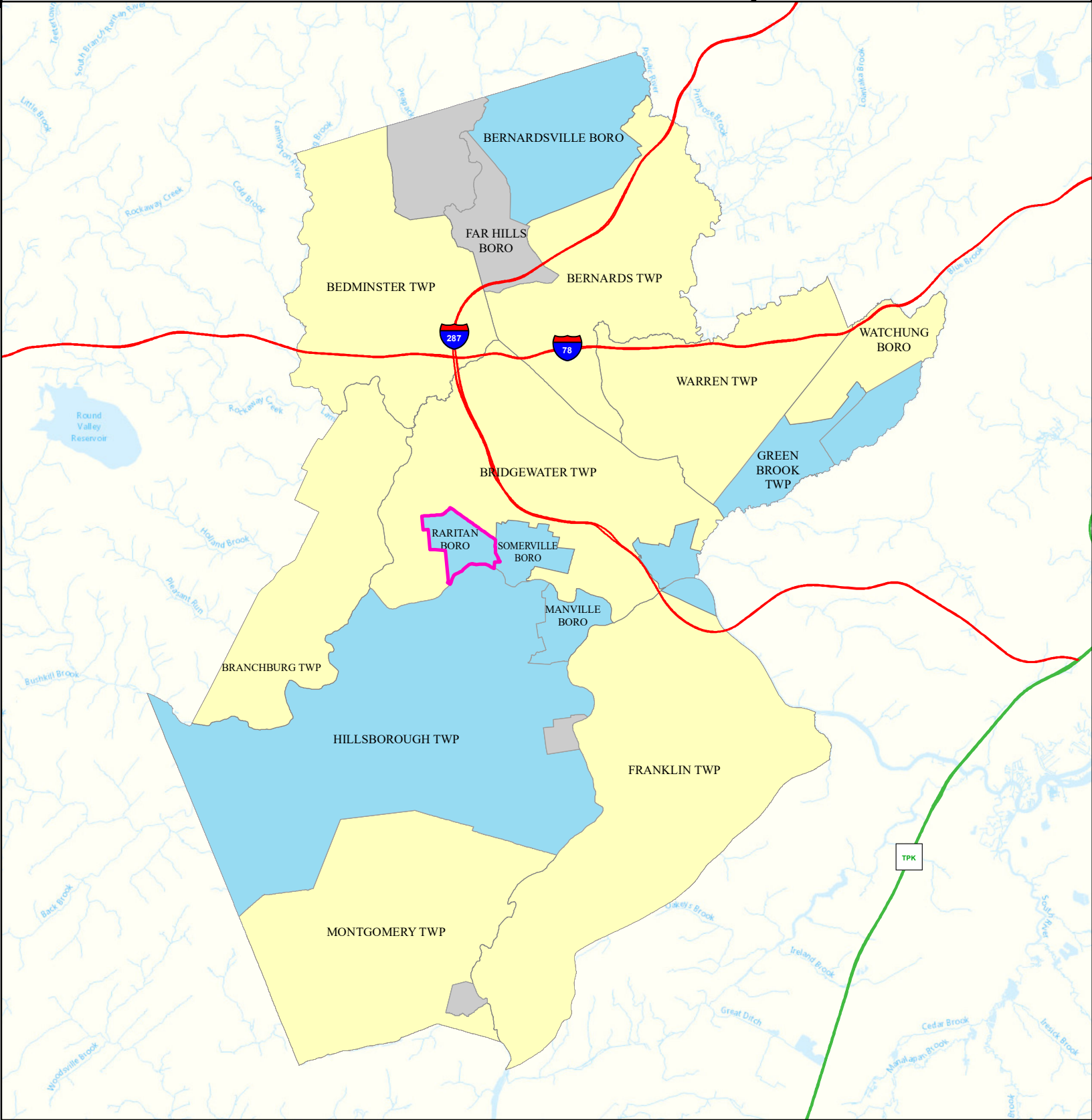
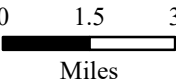
## State Comparison

- Above
- Below
- No Difference
- Suppressed

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

Deaths for Heart Disease

Date: 4/16/2022



# COPD (Emergency Department)

# Raritan Boro

## Somerset

## Legend

☐ Municipalities

☐ Raritan Boro

## State Comparison

 Above

 No Difference

 Below

Suppressed

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

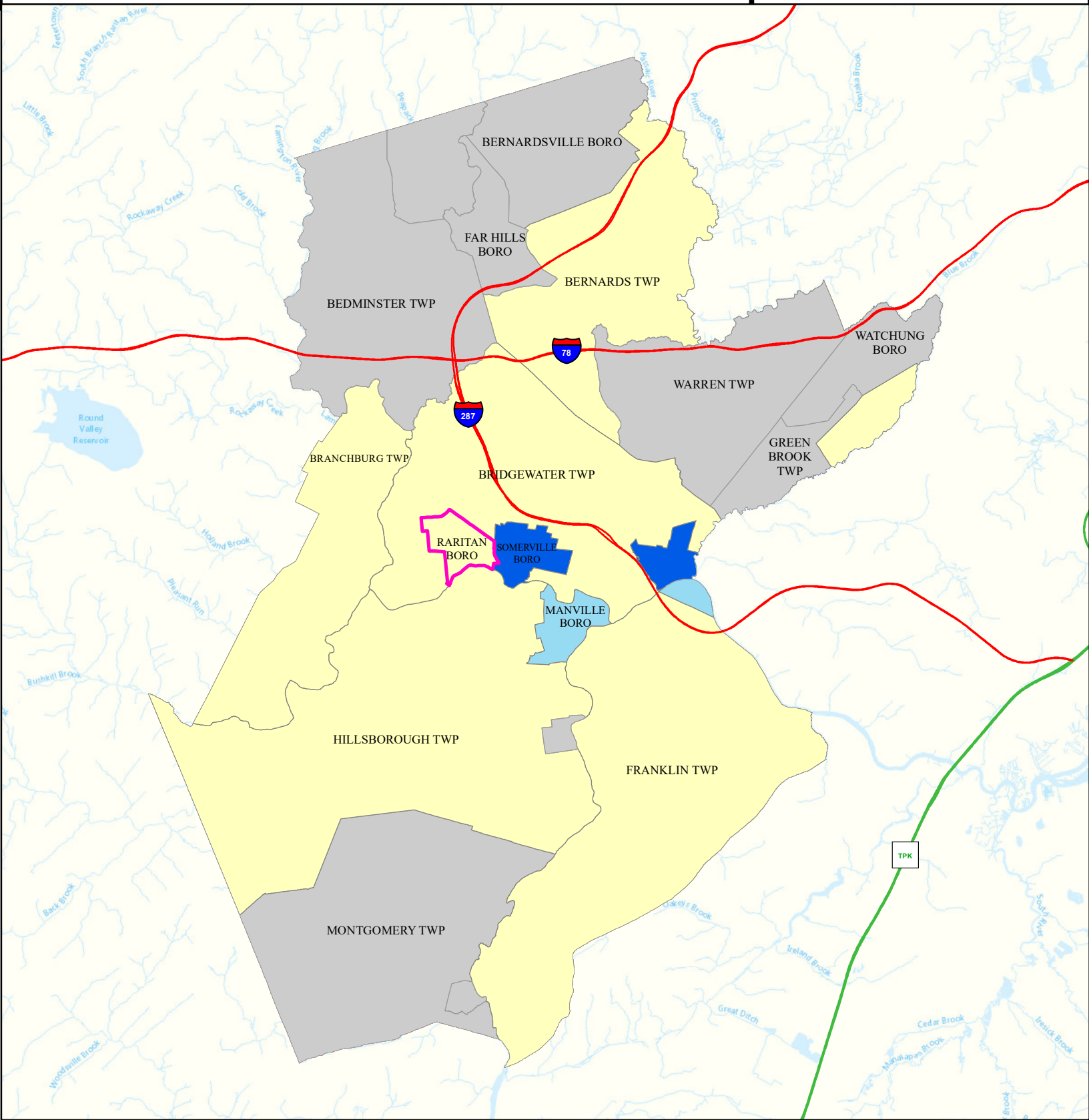
## Emergency Department Visits for COPD



Date: 6/29/2023

0            1.5            3

Miles



# Stroke (Inpatient)

Raritan Boro

Somerset

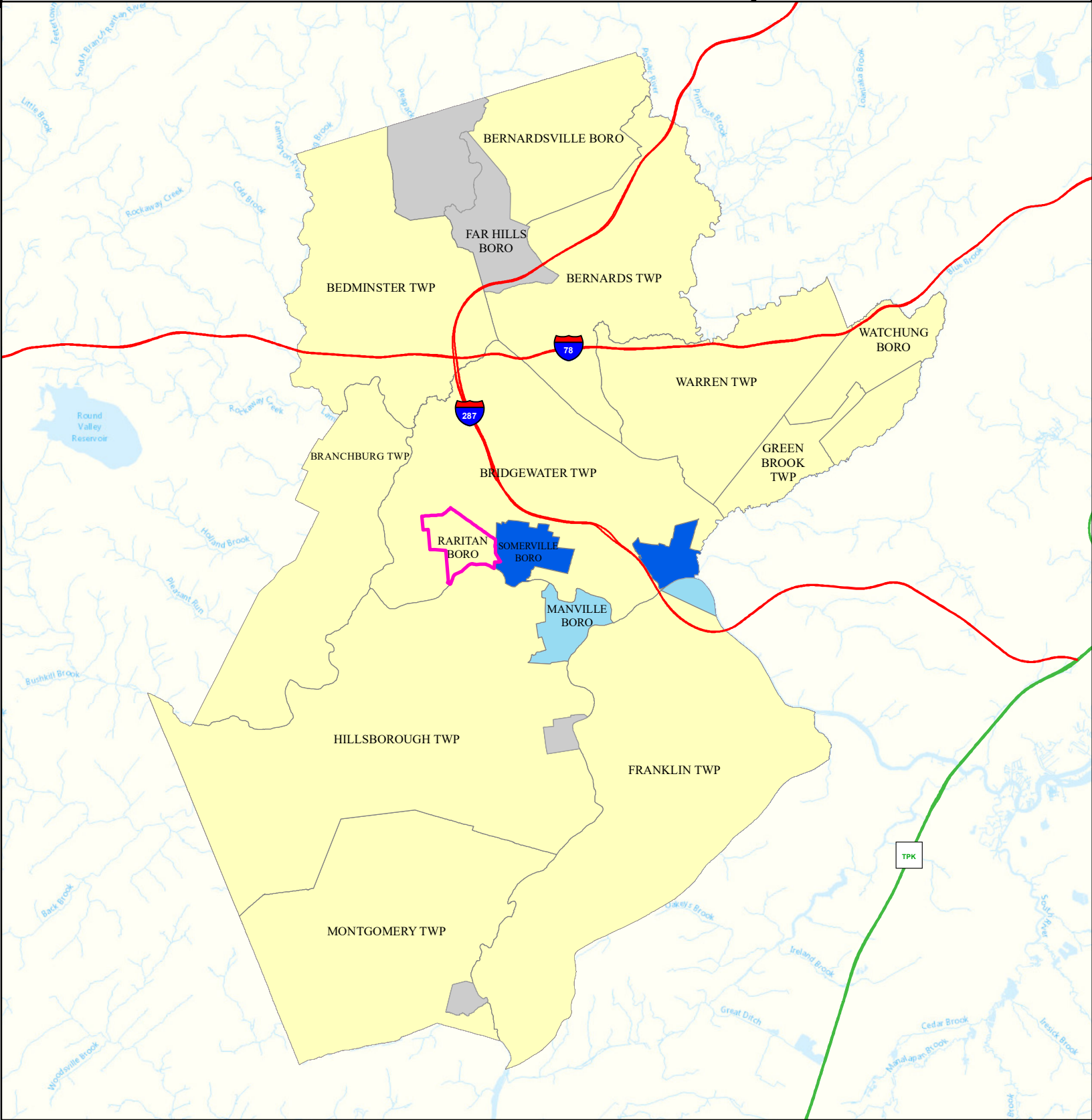
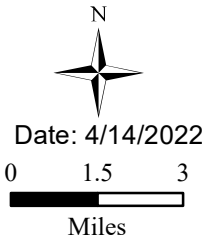
## Legend

- Municipalities
- Raritan 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

Raritan Boro

Somerset

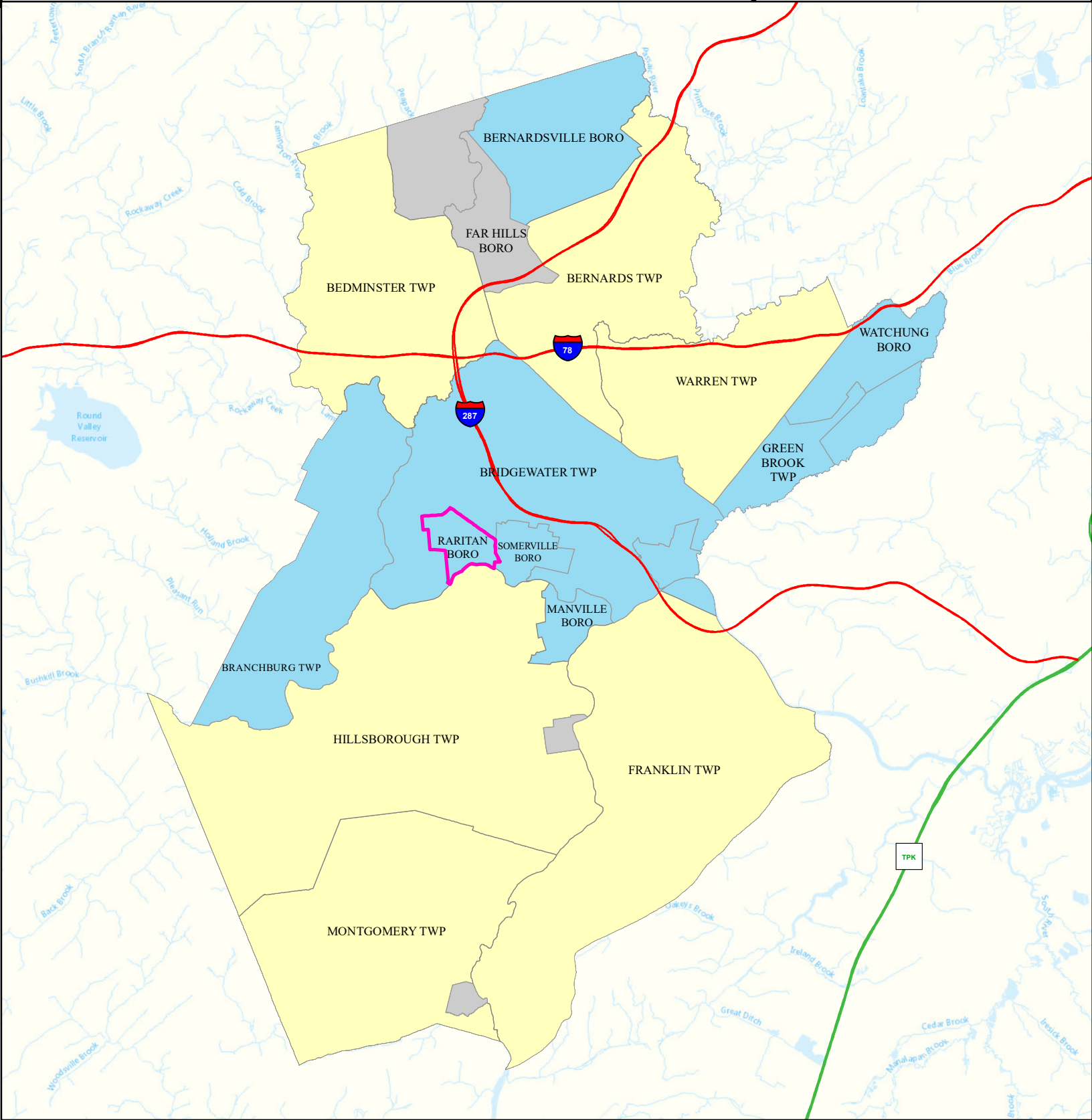
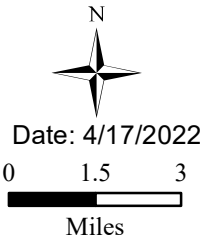
## Legend

- Municipalities
- Raritan Boro

## State Comparison

- Above
- Below
- No Difference
- Suppressed

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



# Lung Cancer Deaths

Raritan Boro

Somerset

## Legend

- Municipalities
- Raritan Boro

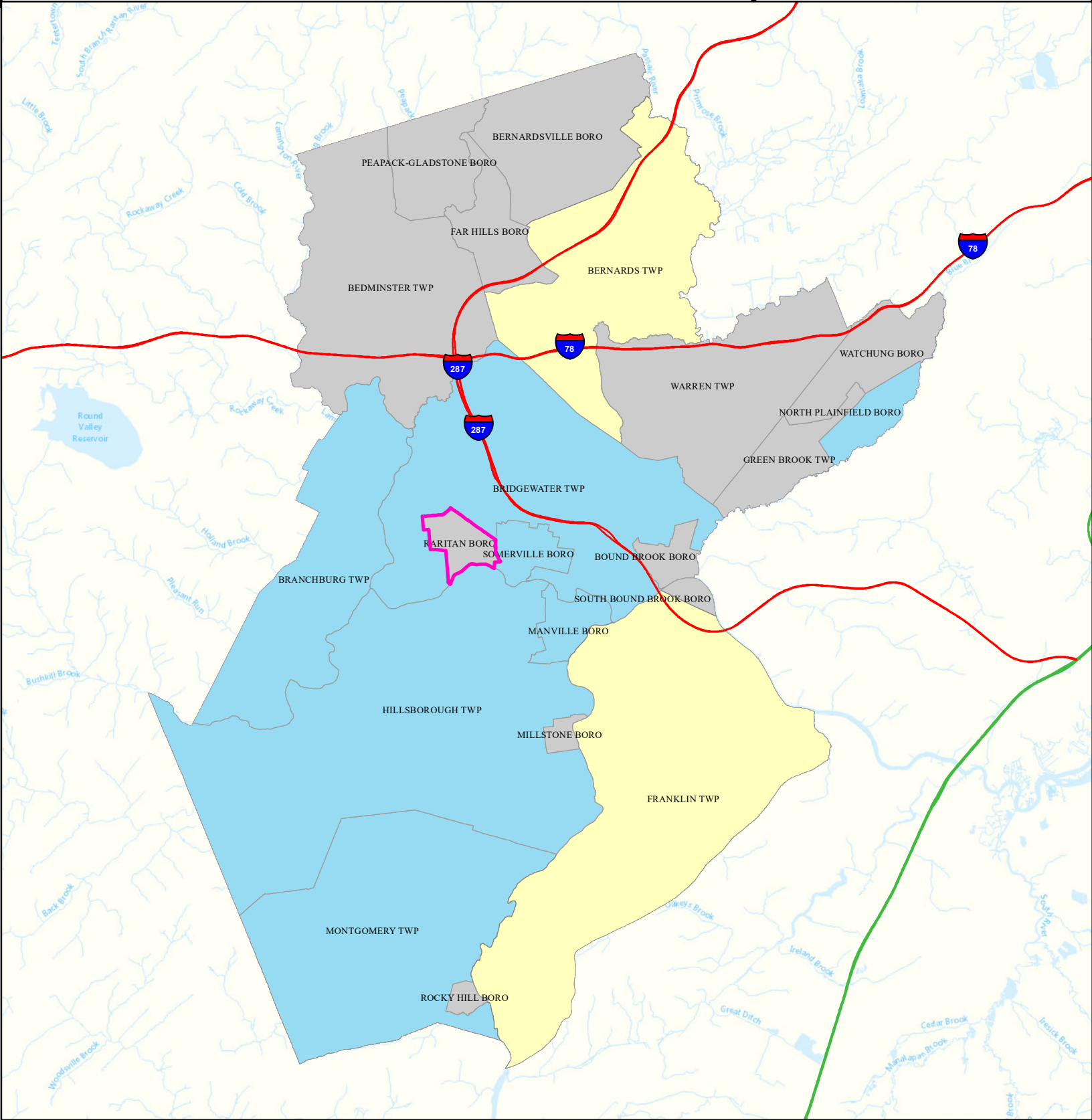
## State Comparison

- Above
- Below
- No Difference
- Suppressed

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

Date: 4/17/2022

0 1.5 3  
Miles



# Smoking

Raritan Boro

Somerset

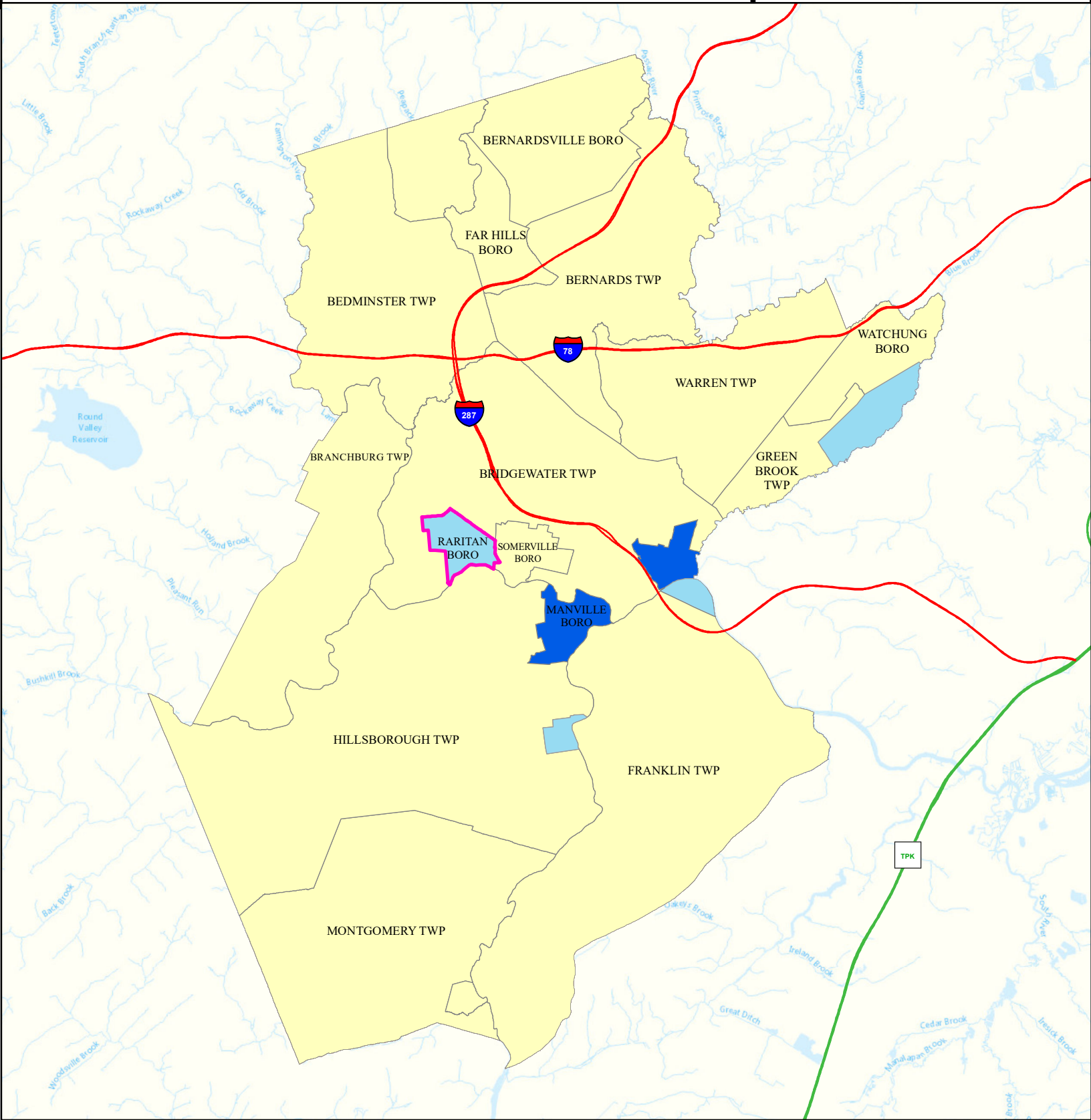
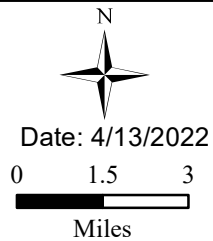
## Legend

- Municipalities
- Raritan Boro

## State Comparison

- Above
- Below
- No Difference
- Suppressed

Smoking Rate  
Per Municipal  
% of Adults  
2018



# Obesity

Raritan Boro

Somerset

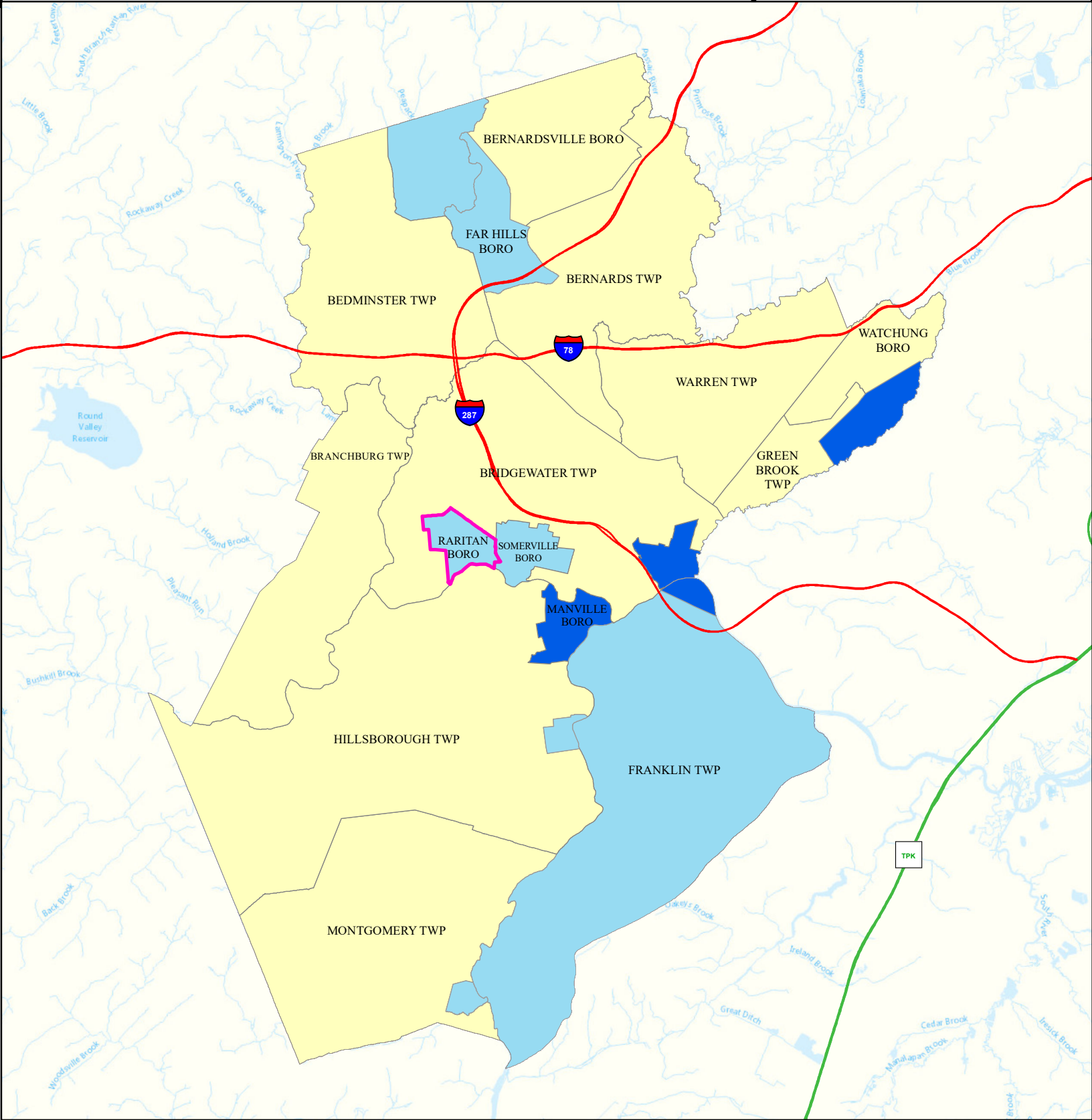
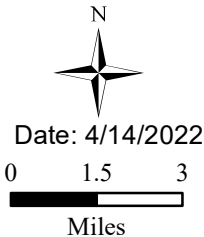
## Legend

- Municipalities
- Raritan Boro

## State Comparison

- Above
- Below
- No Difference
- Suppressed

Obesity Rate  
Per Municipal  
% of Adults  
2018



# Heat Related Illness (Emergency Department)

Raritan Boro

Somerset

## Legend

- Municipalities
- Raritan 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

