

Health Care Facilities

MANVILLE BORO

SOMERSET

Legend

- Counties
- MANVILLE BORO

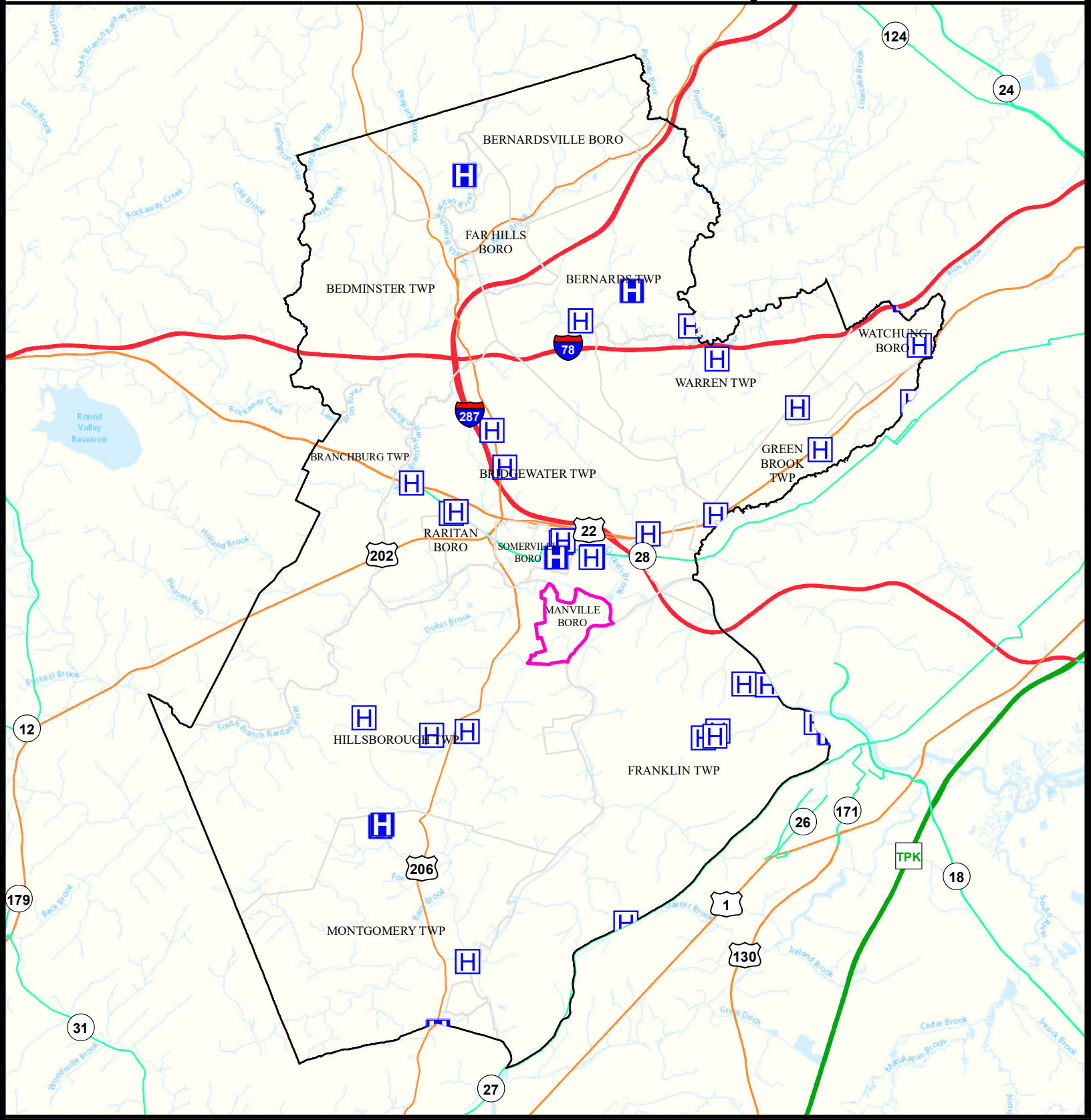
- Hospitals
- Nursing Homes
- Municipalities

N

Date: 9/26/2022

01.53

Miles



Air Cancer Risk

MANVILLE BORO

SOMERSET

Legend

Risk per Million

61 - 87

88 - 108

109 - 127

128 - 145

146 - 167

168 - 193

194 - 243

244 - 283

284 - 351

352 - 604

Counties

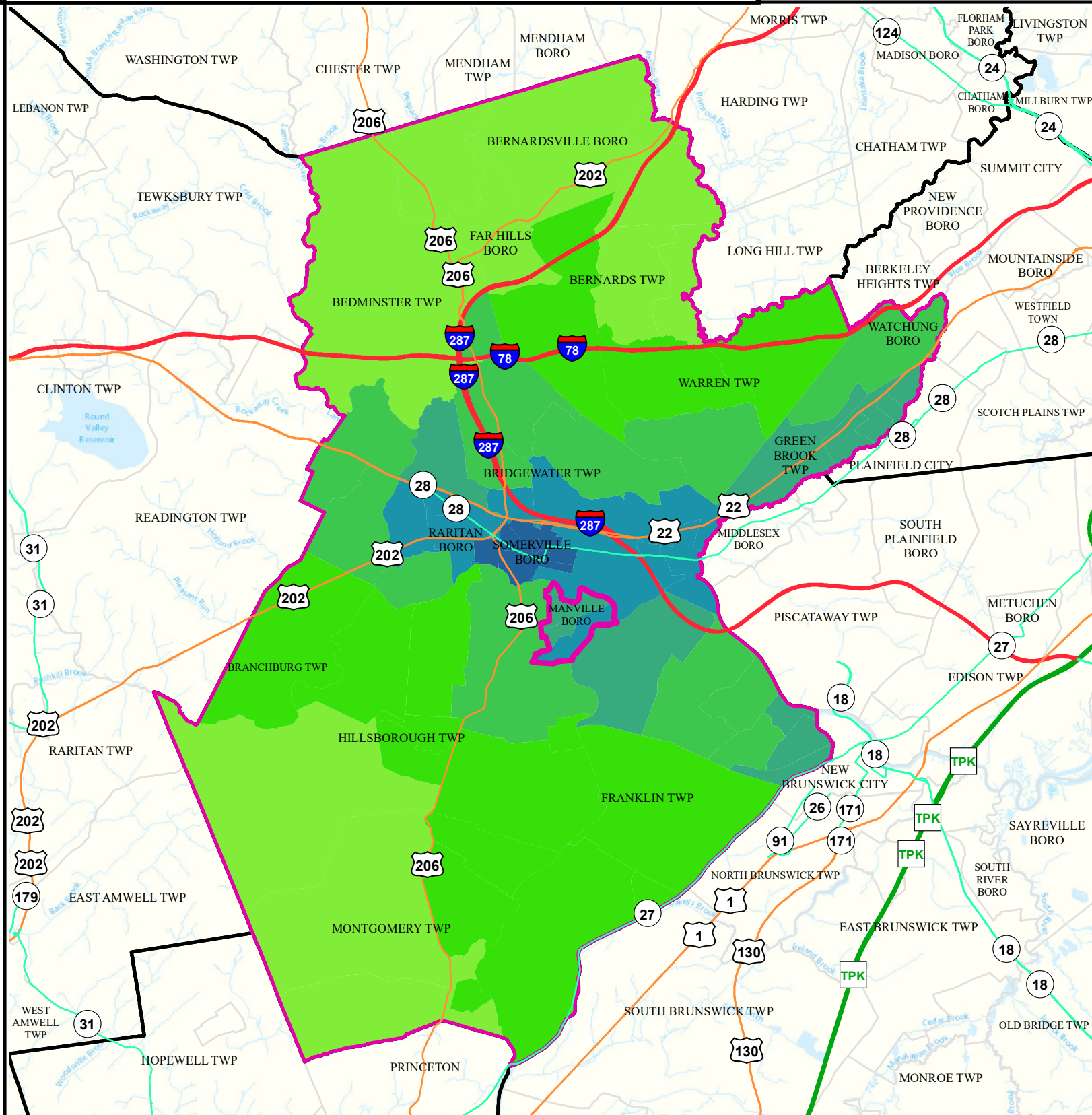
MANVILLE BORO



Date: 9/26/2022

0 1.5 3

Miles



Air Non Cancer

MANVILLE 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

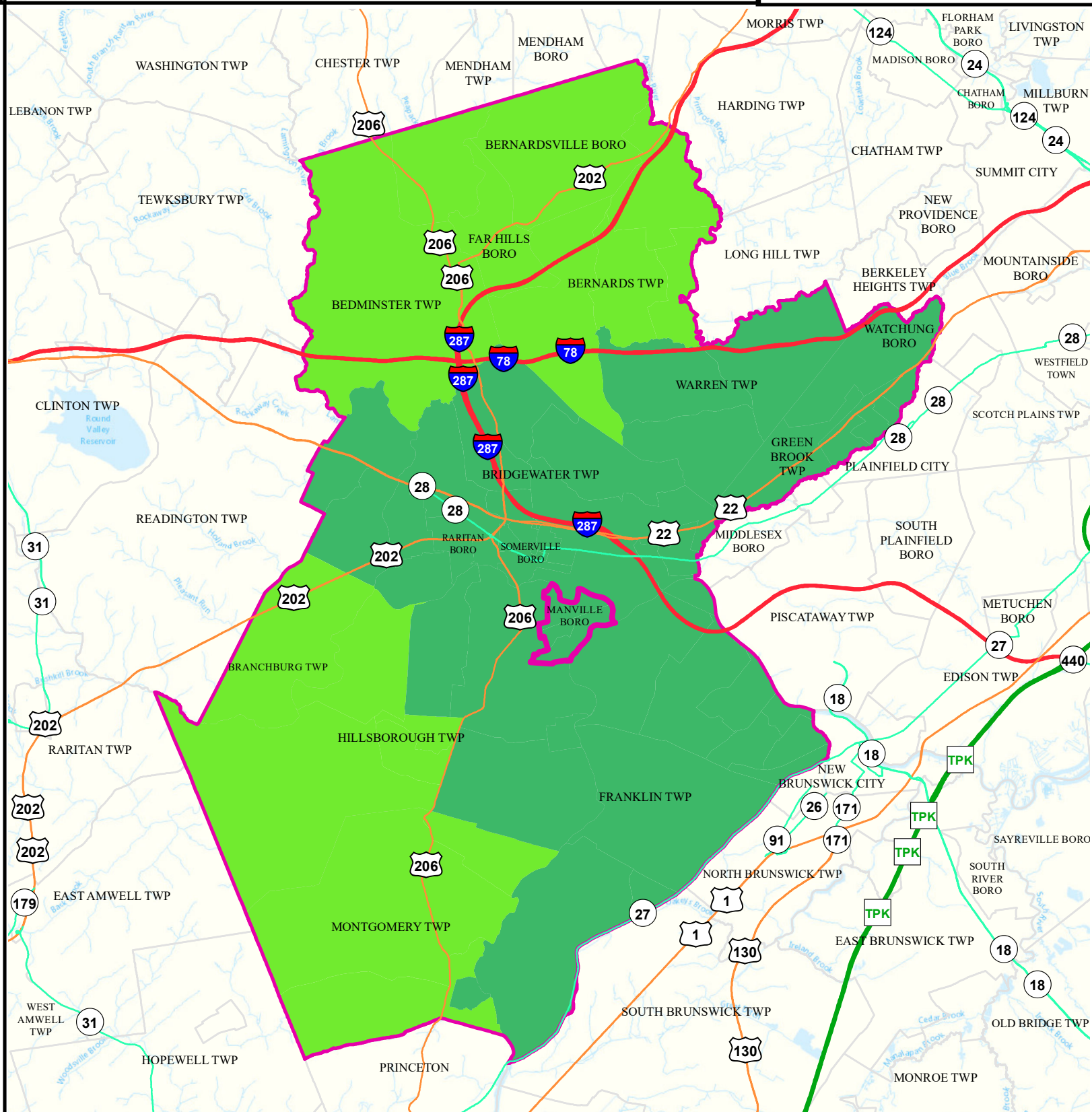
MANVILLE BORO



Date: 9/26/2022

0 1.5 3

Miles



Air Quality Index (AQI)

MANVILLE BORO

SOMERSET

Legend

- Municipalities
- MANVILLE BORO

Average AQI Days

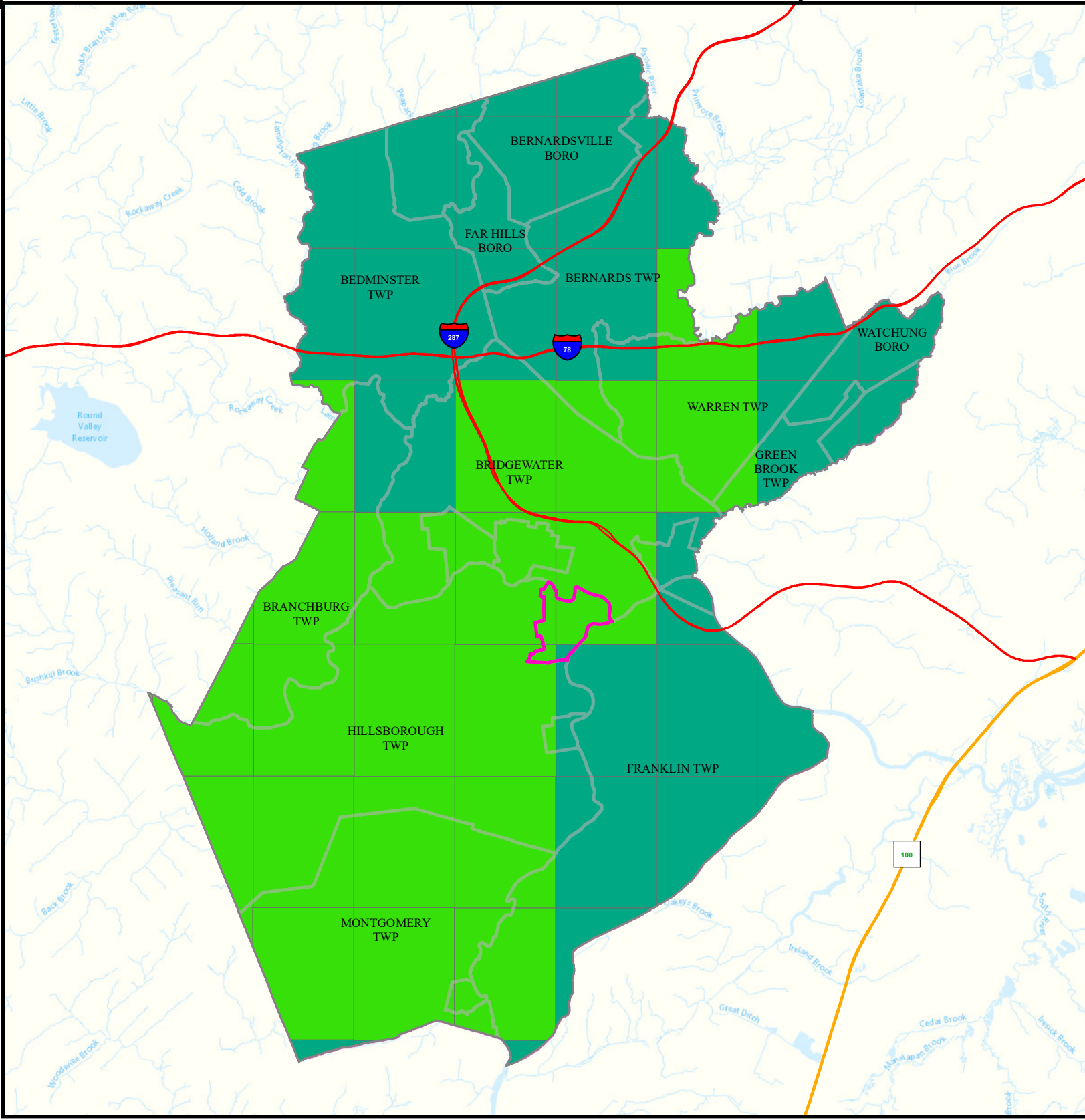
- | | |
|---------|-----------|
| 0 - 1 | 3.5 - 6.5 |
| 1.5 - 3 | 7 - 12 |

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

MANVILLE BORO

SOMERSET

Legend

- Counties
- MANVILLE BORO
- Municipalities

MCL and TT Violations
and AL Exceedances

0

1 - 5

6 - 10

11 - 15

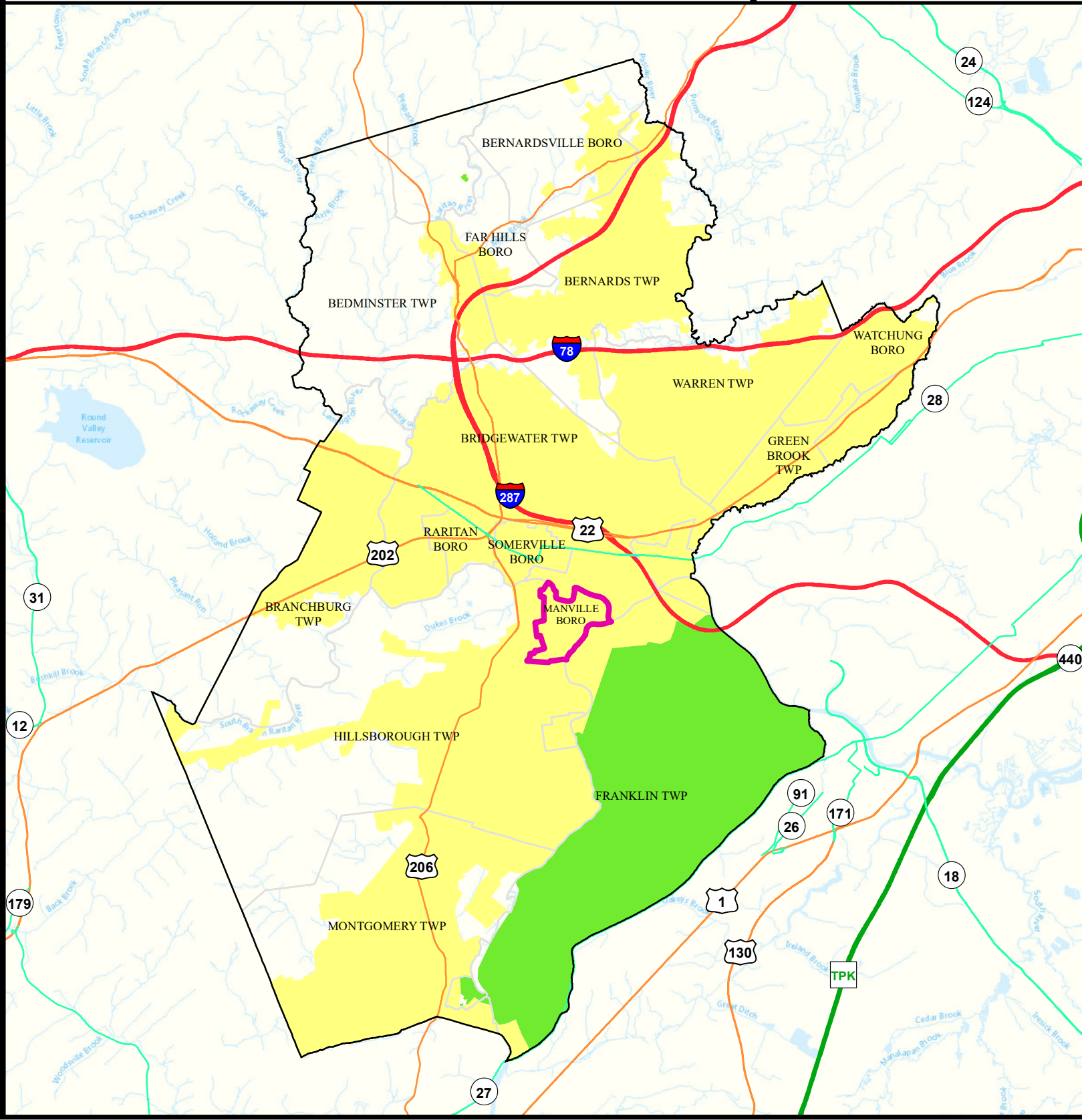
16 - 30



Date: 9/27/2022

0 1.5 3

Miles



Ground Water/Soil

MANVILLE BORO

SOMERSET

Legend

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

N

Date: 5/24/2022

00.1250.25

Miles



Surface Water Quality

MANVILLE BORO

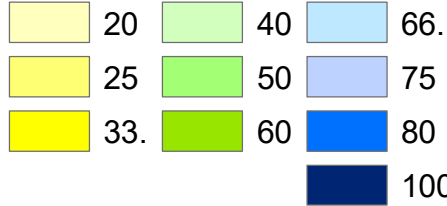
SOMERSET

Legend

- Counties
- Municipalities
- MANVILLE BORO

Impaired (Percent)

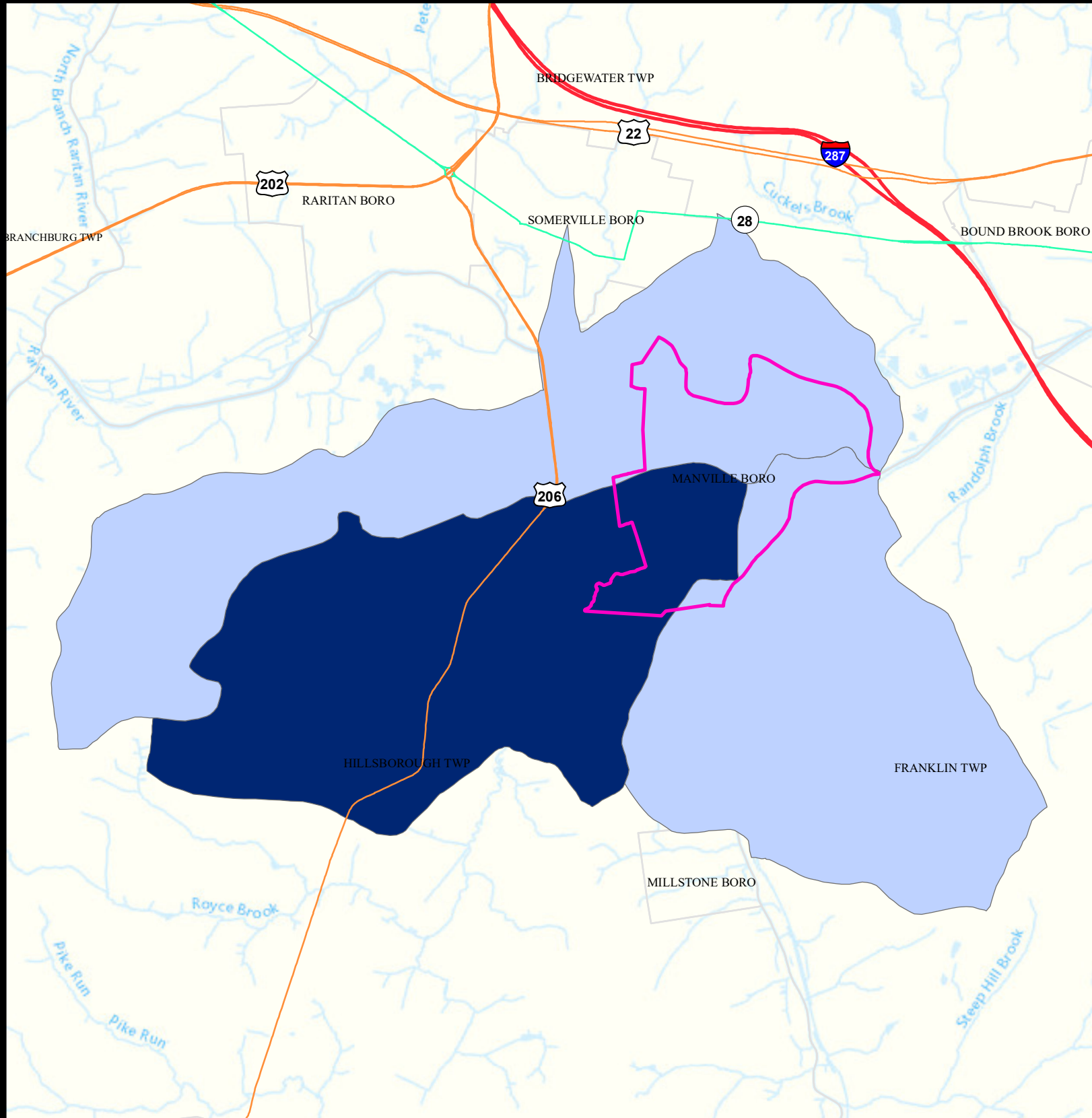
- NA
- 0



Date: 9/22/2022

0 0.425 0.85

Miles





Surface Water Quality

SOMERSET COUNTY Manville 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
Royce Brook (below/incl Branch Royce Bk)	Non Attaining	NA	Insufficient Data	Non Attaining	NA	Insufficient Data
Millstone R (below Amwell Rd)	Non Attaining	NA	Attaining	Non Attaining	NA	Non Attaining
Raritan R Lwr (Millstone to Rt 206)	Non Attaining	NA	Attaining	Non Attaining	NA	Non Attaining

Flooding (Urban Land Cover)

MANVILLE BORO

SOMERSET

Legend

 Counties

 MANVILLE BORO

 Municipalities

 Urban Land

 Urban Land Flooded

 Toll Road

 Interstate

 US Highway

 State Highway

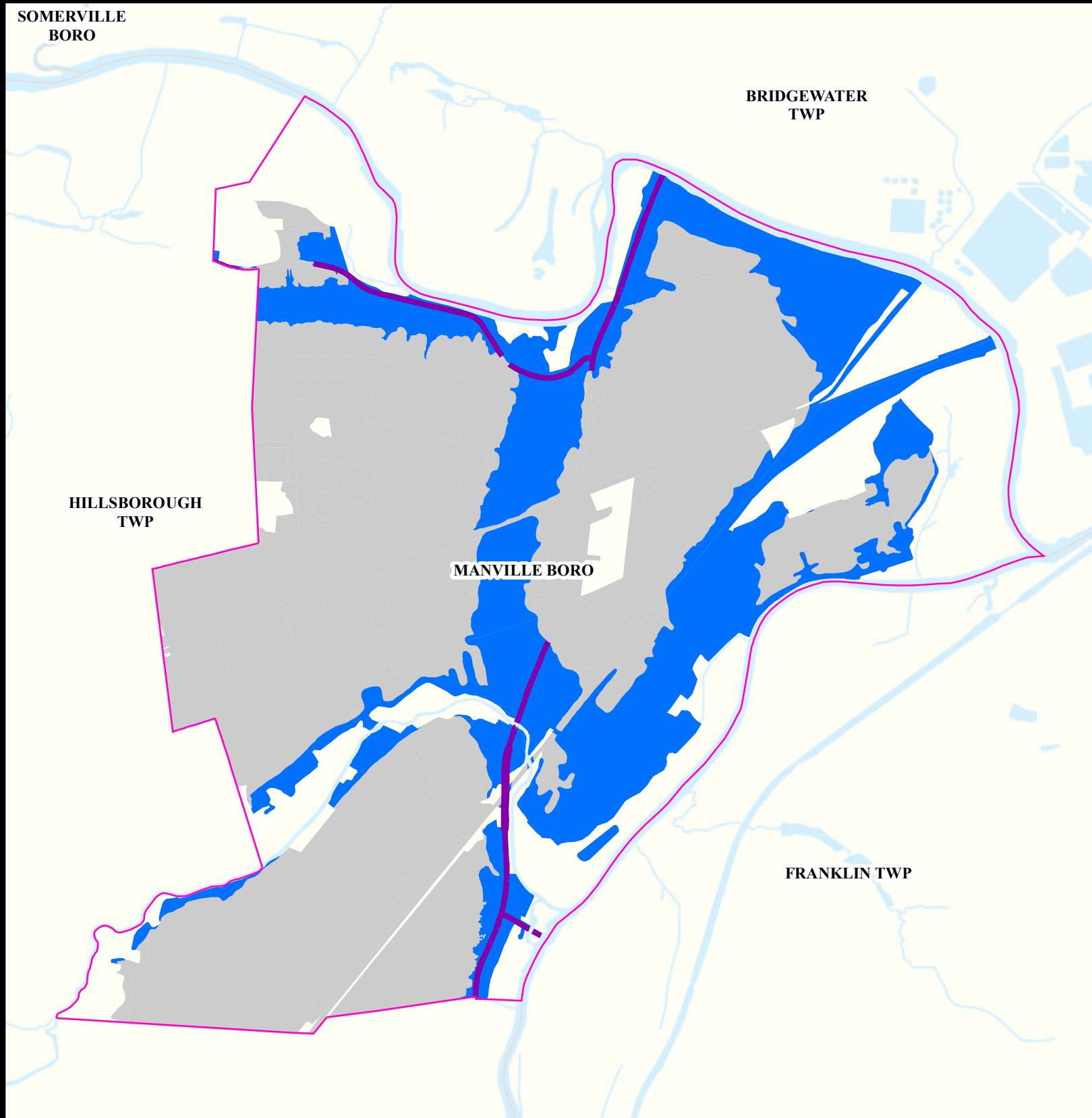
 Impacted Roads

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

Date: 4/12/2022

0 0.125 0.25

Miles



Air Permit Sources

MANVILLE BORO

SOMERSET

Legend

-  Counties
-  MANVILLE BORO

Facility Type

-  Major
-  Minor

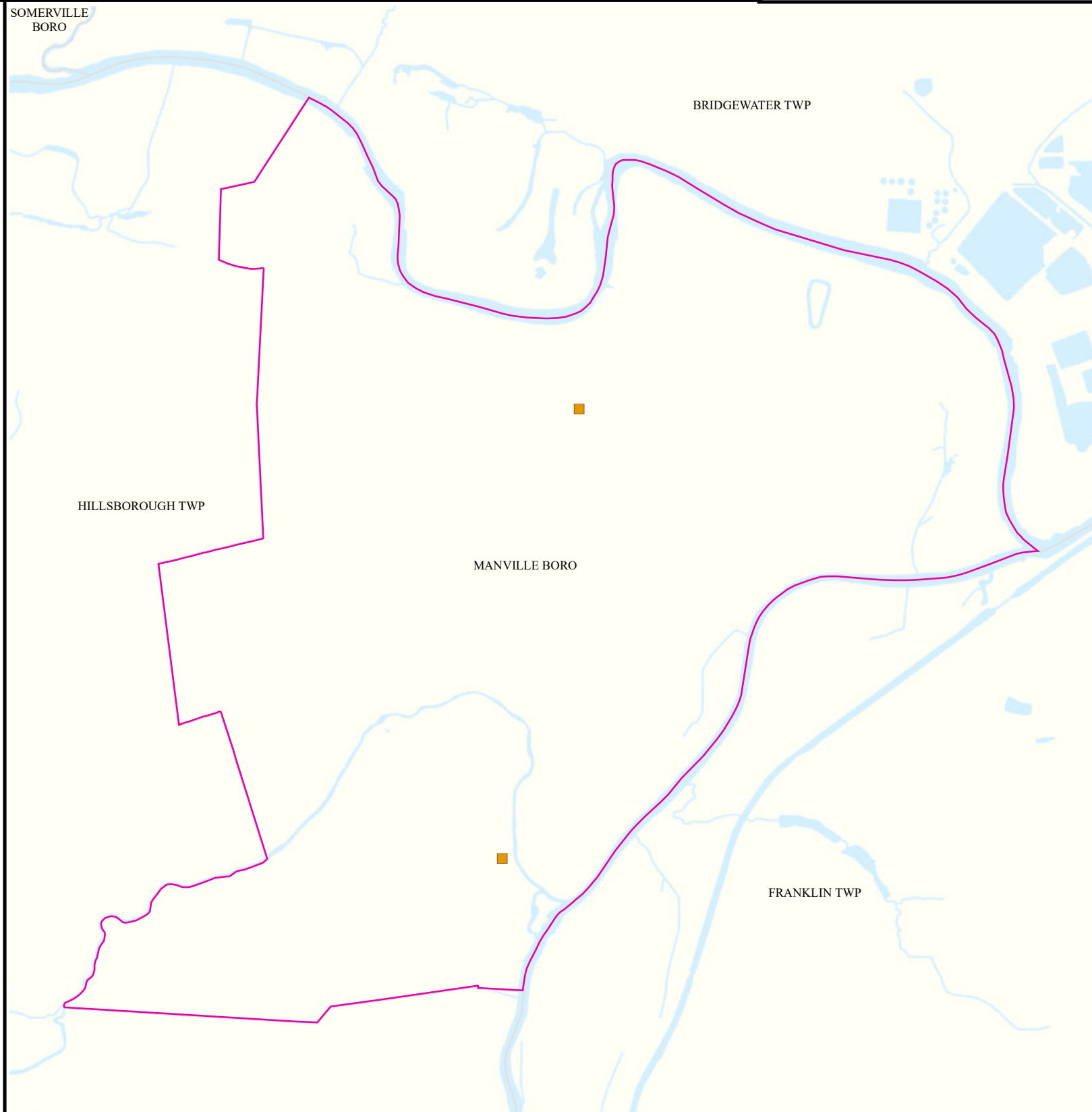


Date: 4/12/2022

0 0.125 0.25



Miles



Contaminated Sites

MANVILLE BORO

SOMERSET

Legend

- Counties
- MANVILLE BORO
- Municipalities

Known Contaminated Sites

Density Weighting

- 0
- 1
- 2
- 3
- Other

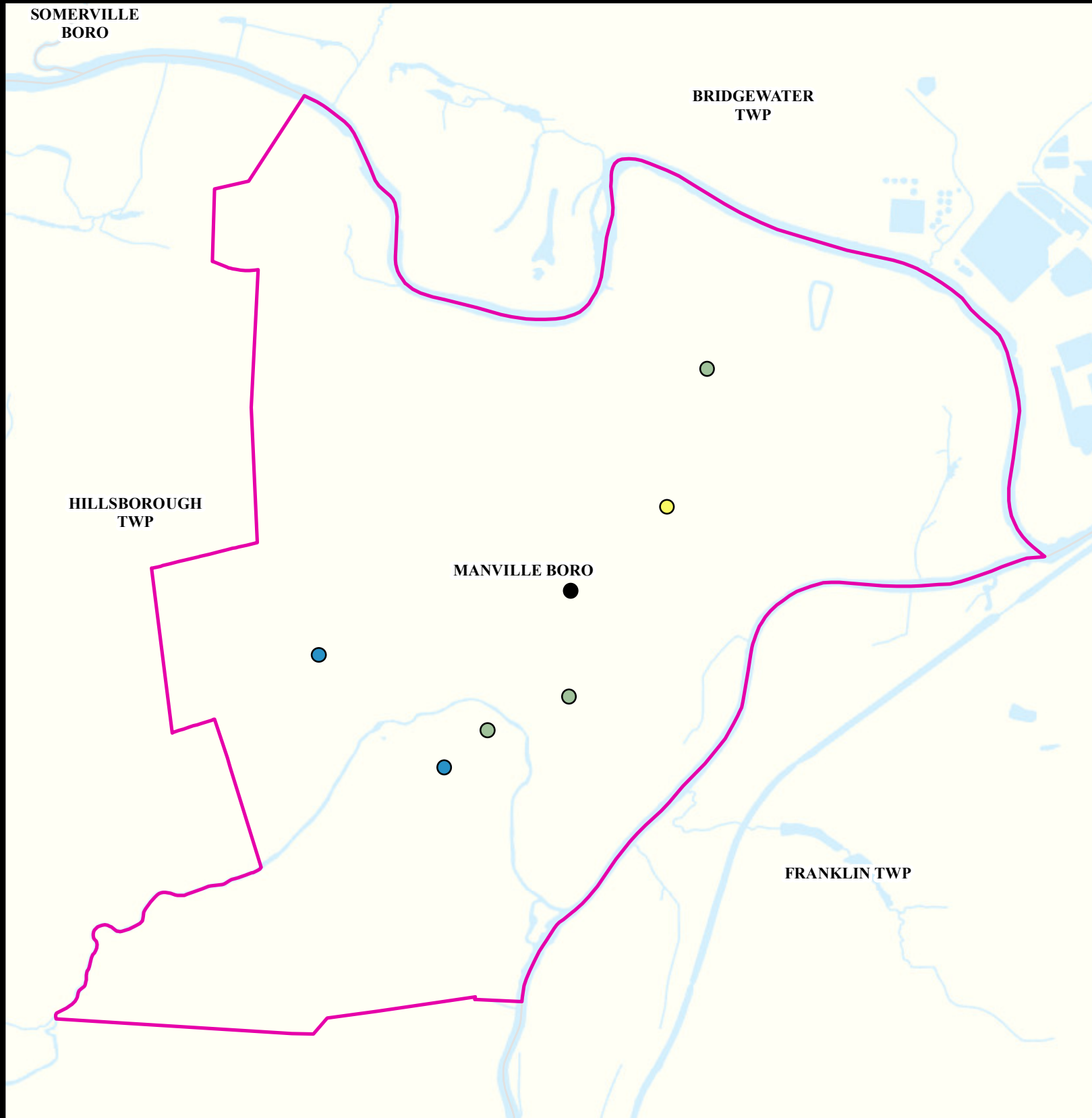


Date: 5/24/2022

0 0.125 0.25



Miles



Scrap Metal Facilities

MANVILLE BORO

SOMERSET

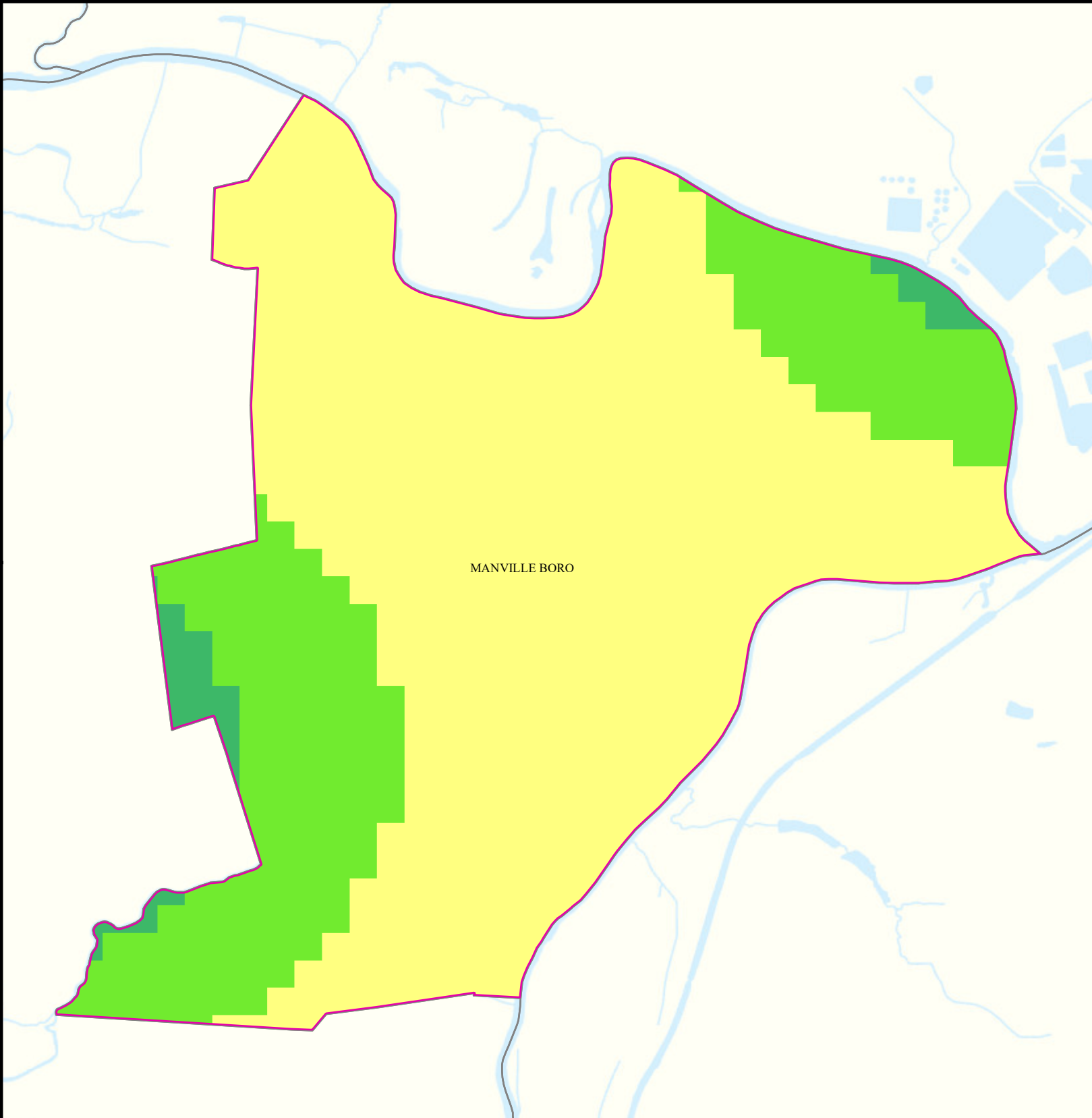
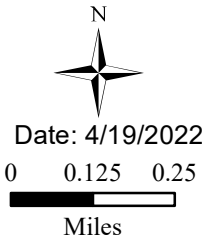
Legend

- Municipalities
- MANVILLE 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

MANVILLE BORO

SOMERSET

Legend

 Counties

 MANVILLE BORO



Open Space



Residential Population
> 1/4 Mile from Open Space

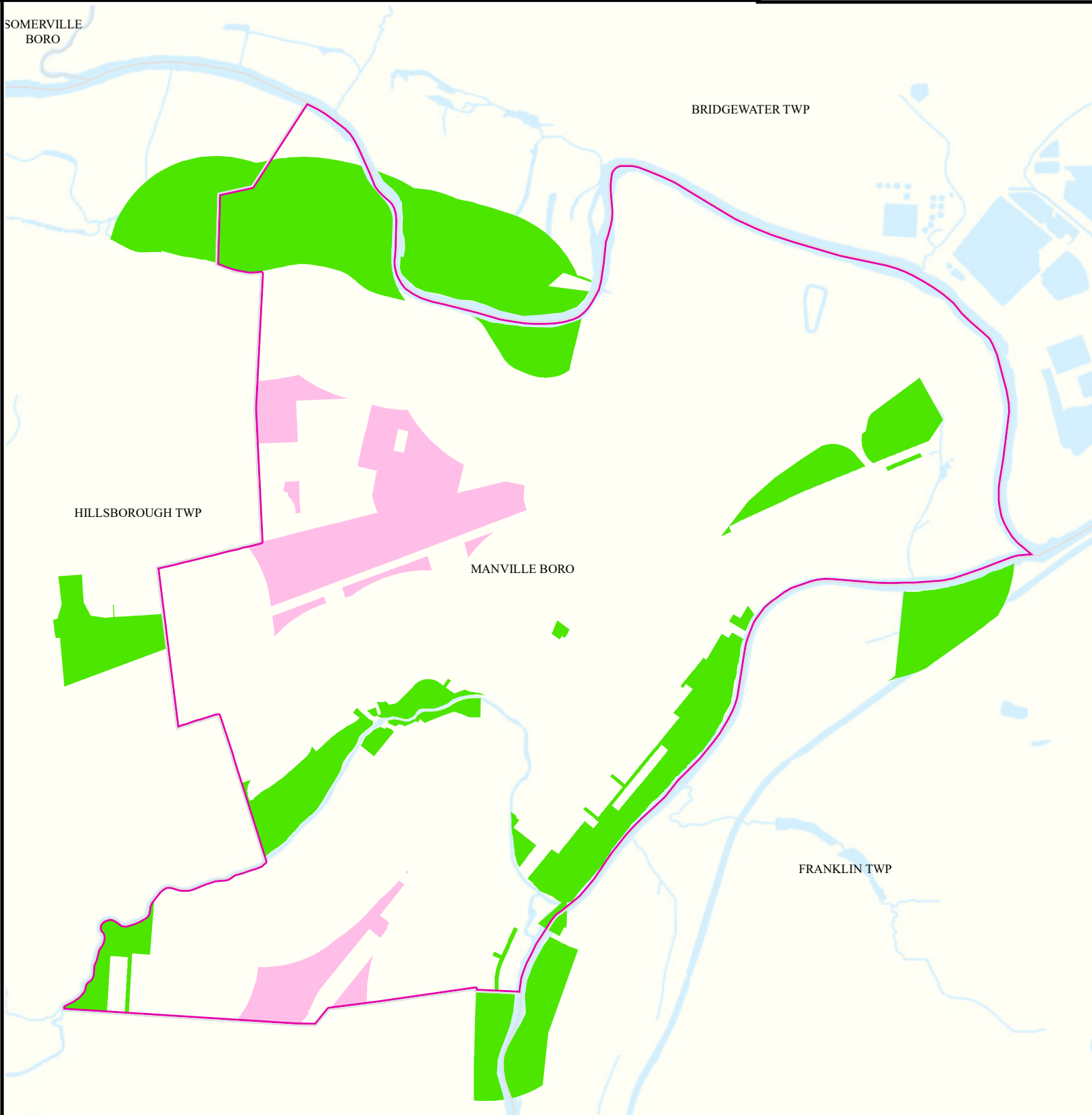


Date: 9/27/2022

0 0.125 0.25



Miles



Low Birth Weight

Manville Boro

Somerset

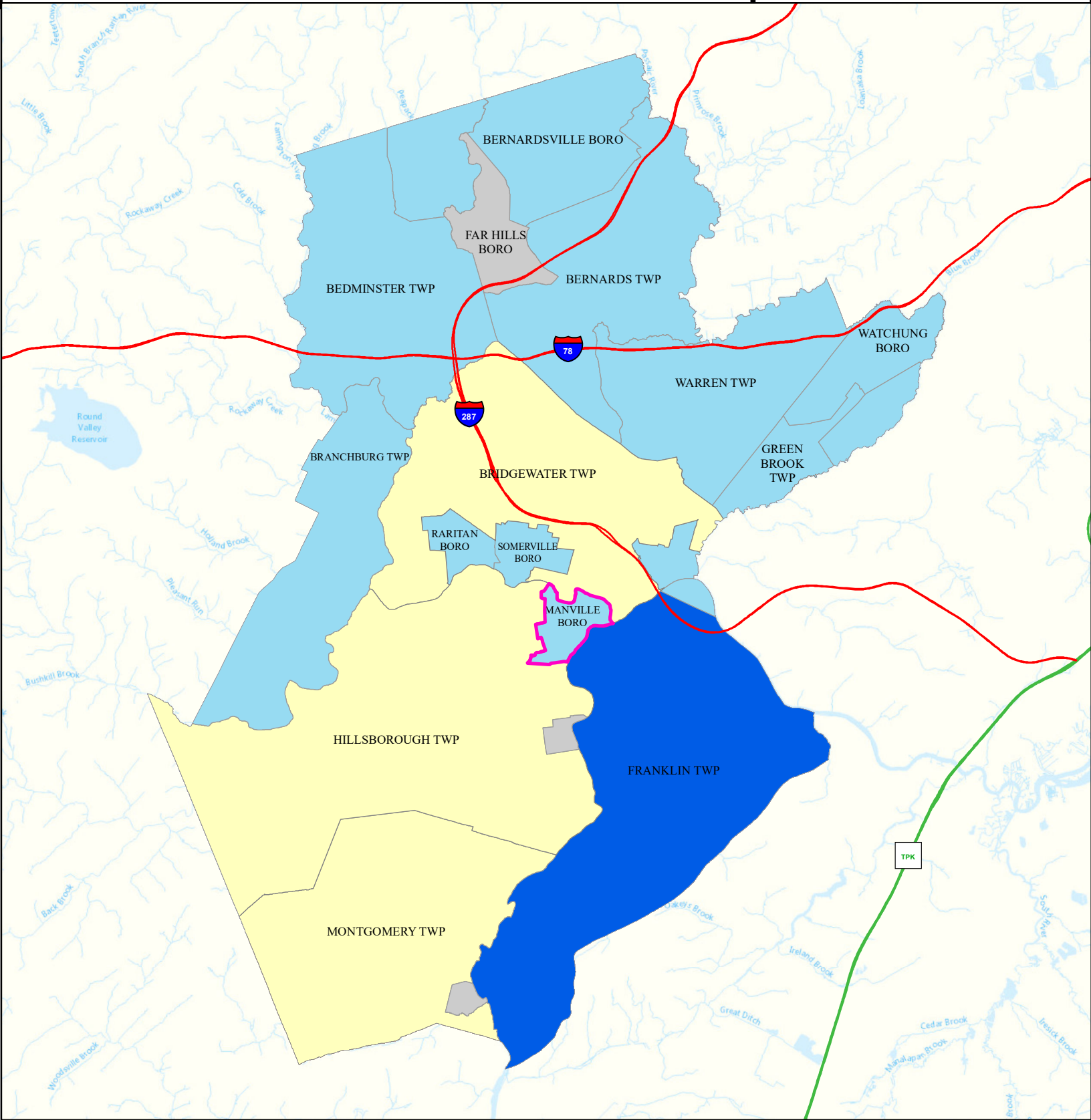
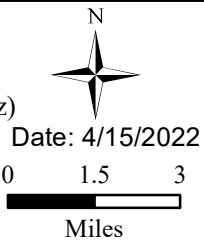
Legend

-  Municipalities
-  Manville 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

MANVILLE BORO

SOMERSET

Legend

- Counties
- Municipalities
- MANVILLE BORO

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

N

Date: 4/12/2022

0 0.125 0.25

Miles



Asthma (Emergency Department)

Manville Boro

Somerset

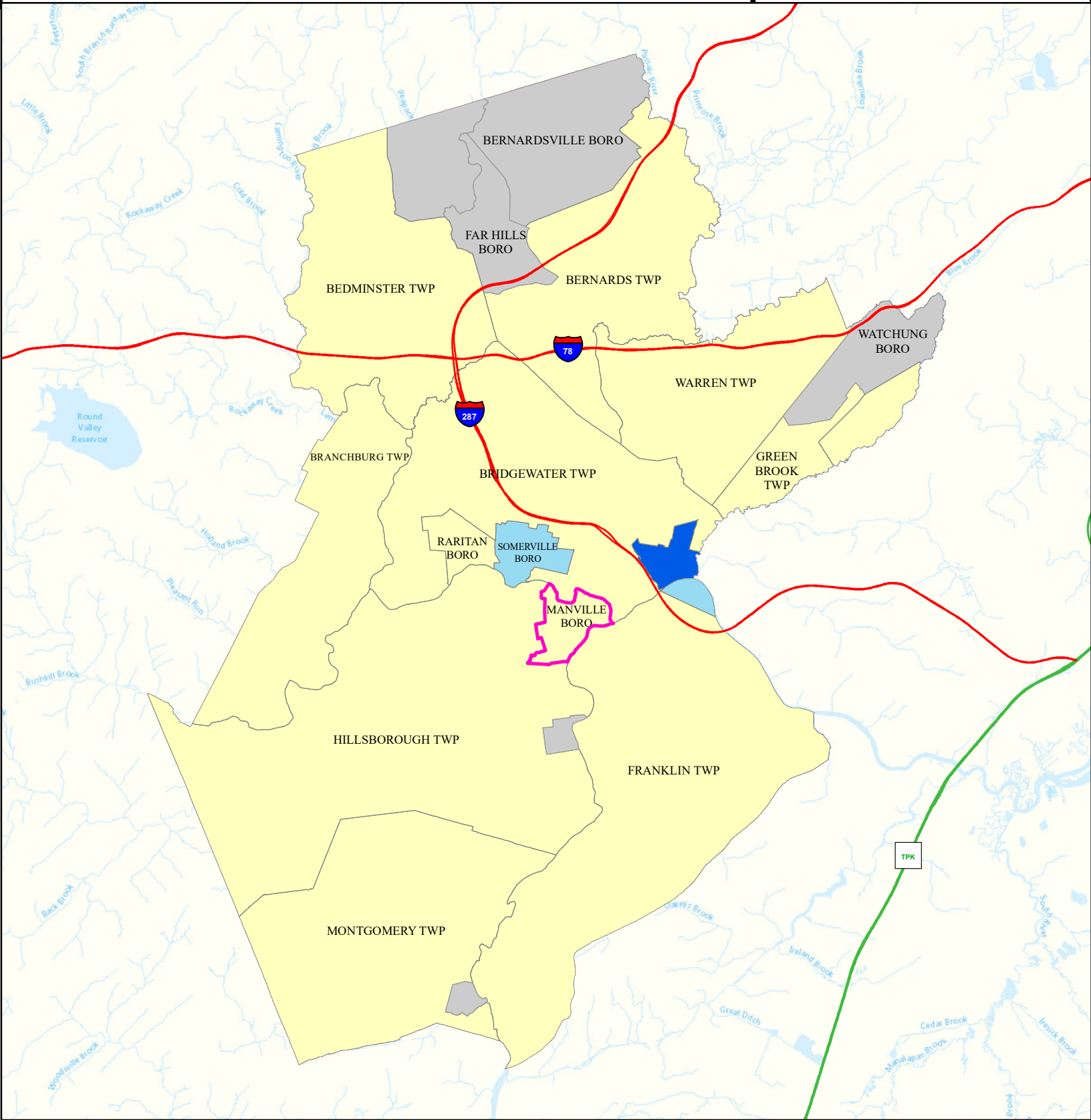
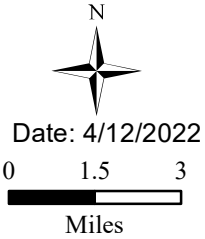
Legend

-  Municipalities
-  Manville 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)

Manville Boro

Somerset

Legend

-  Municipalities
-  Manville Boro

State Comparison

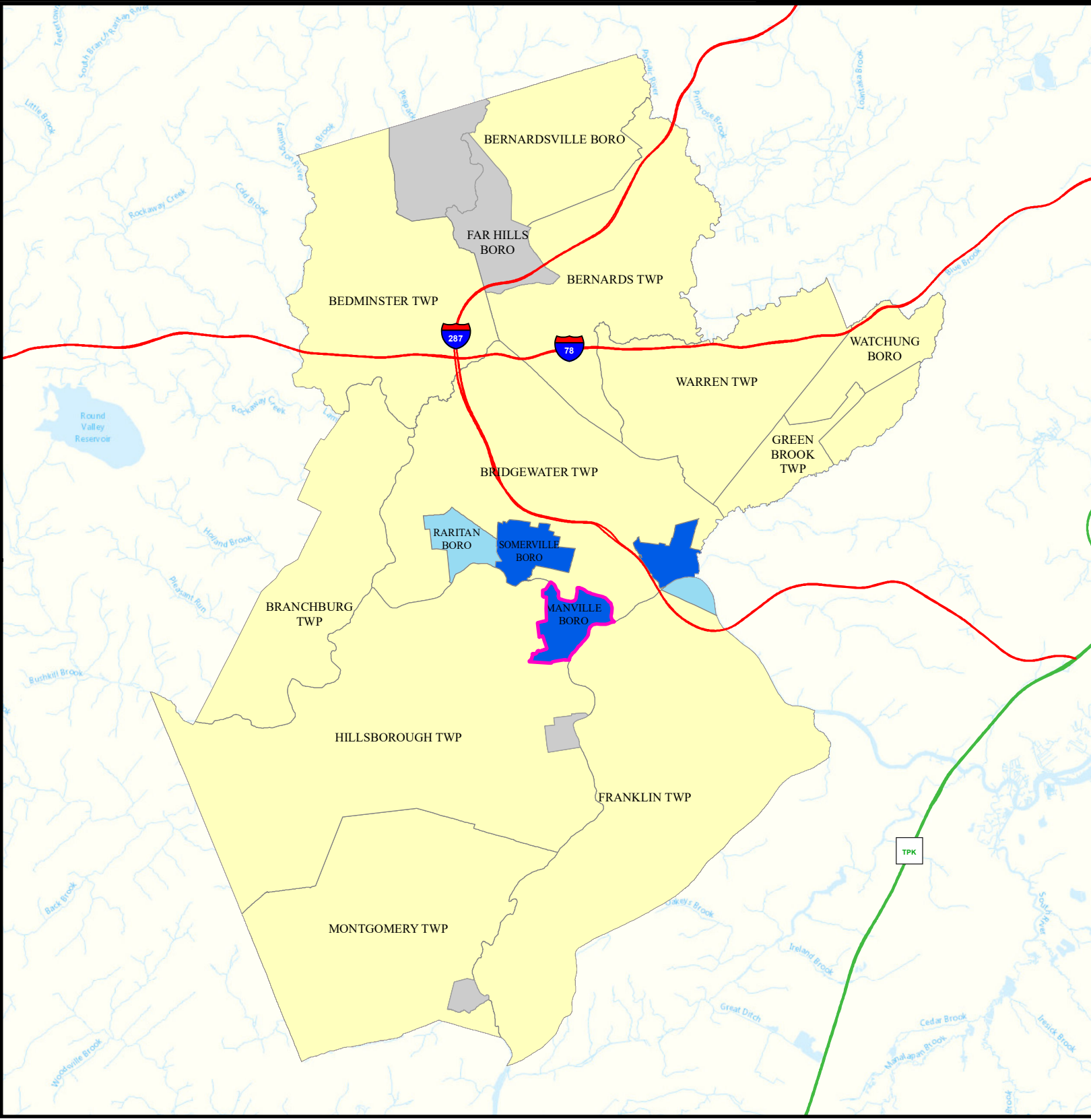
-  Above
-  Below
-  No Difference
-  Suppressed

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

Manville Boro

Somerset

Legend

- Municipalities
- Manville Boro

State Comparison

- Above
- Below
- No Difference
- Suppressed

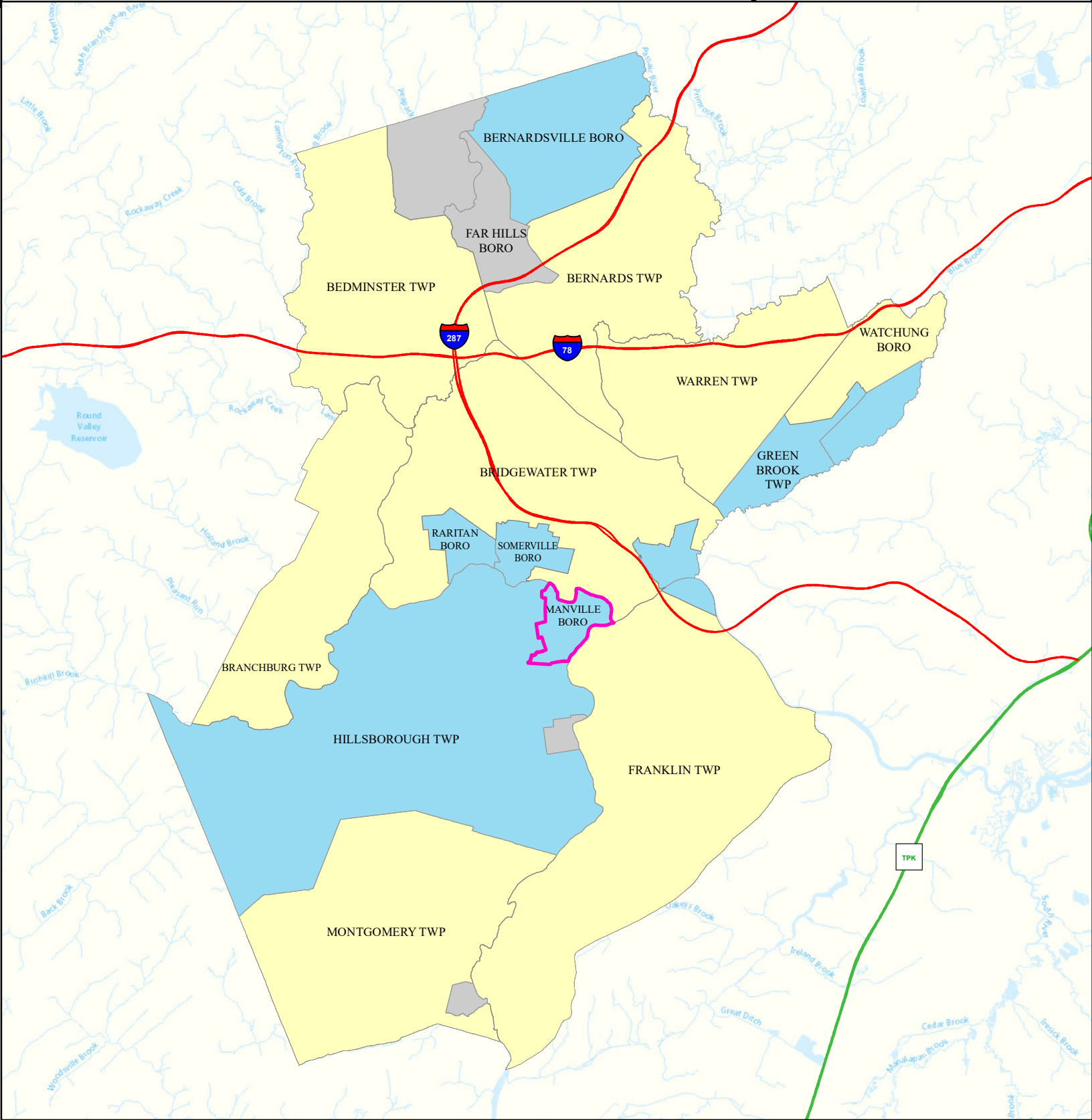
Age-adjusted Death Rate
per 100,000 People
2015 to 2019

Deaths for Heart Disease

Date: 4/16/2022

0 1.5 3

Miles



COPD (Emergency Department)

Manville Boro

Somerset

Legend

- Municipalities
- Manville Boro

State Comparison

- Above
- Below
- No Difference
- Suppressed

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

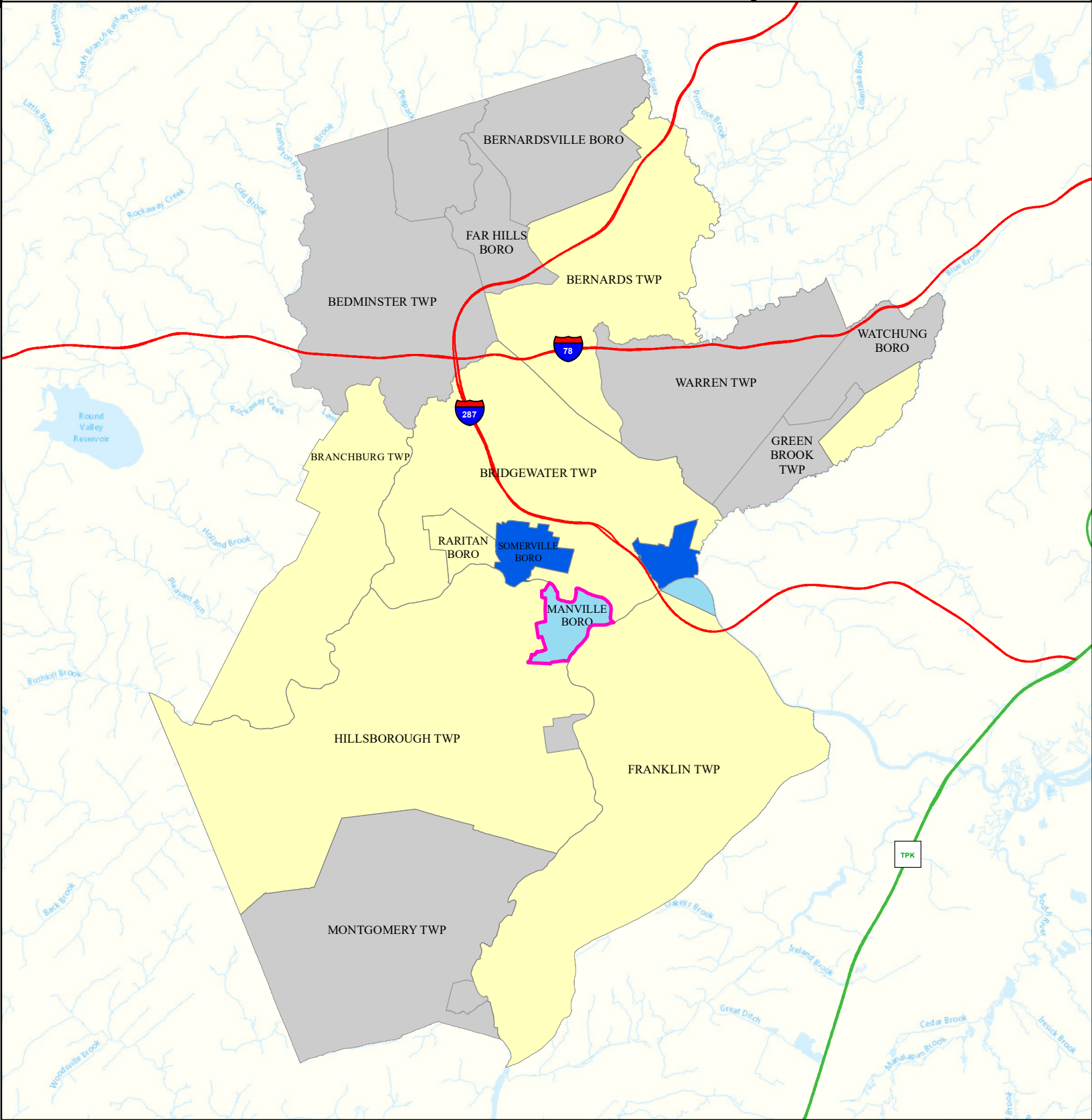
Emergency Department
Visits for COPD



Date: 6/29/2023

0 1.5 3

Miles



Stroke (Inpatient)

Manville Boro

Somerset

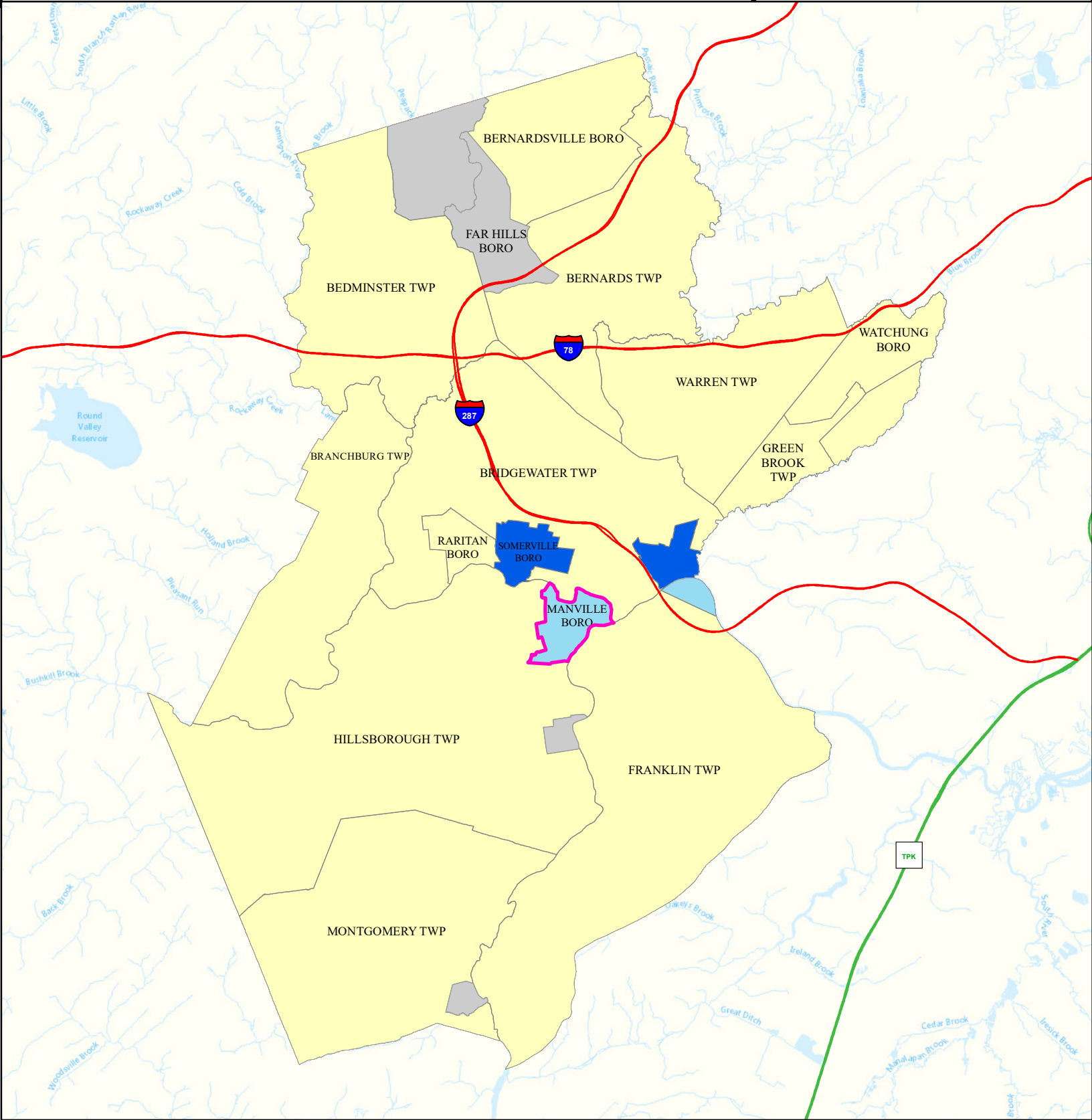
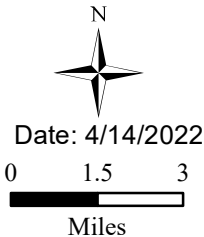
Legend

- Municipalities
- Manville 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

Manville Boro

Somerset

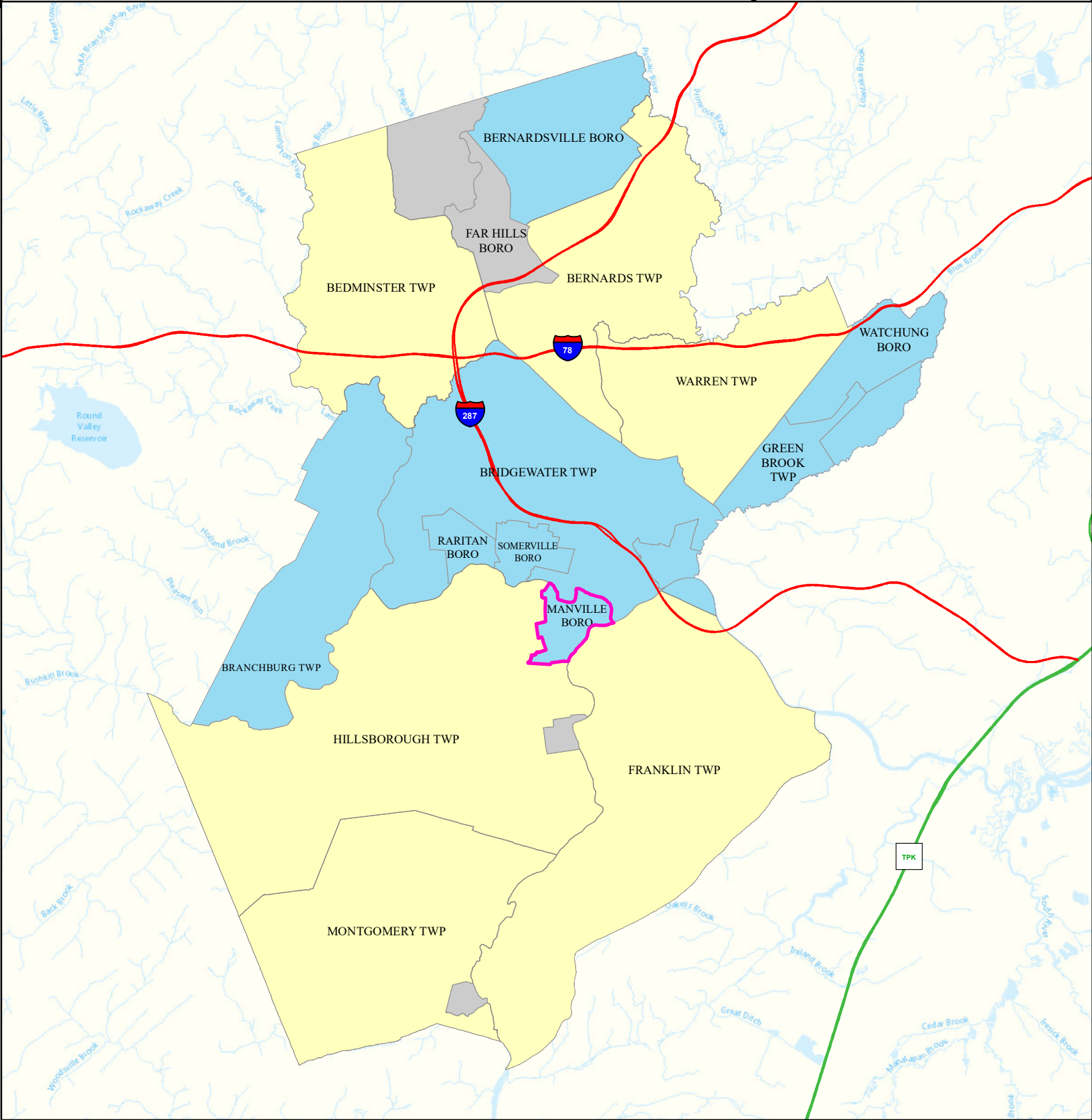
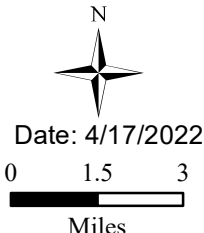
Legend

- Municipalities
- Manville 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

Manville Boro

Somerset

Legend

- Municipalities
- Manville Boro

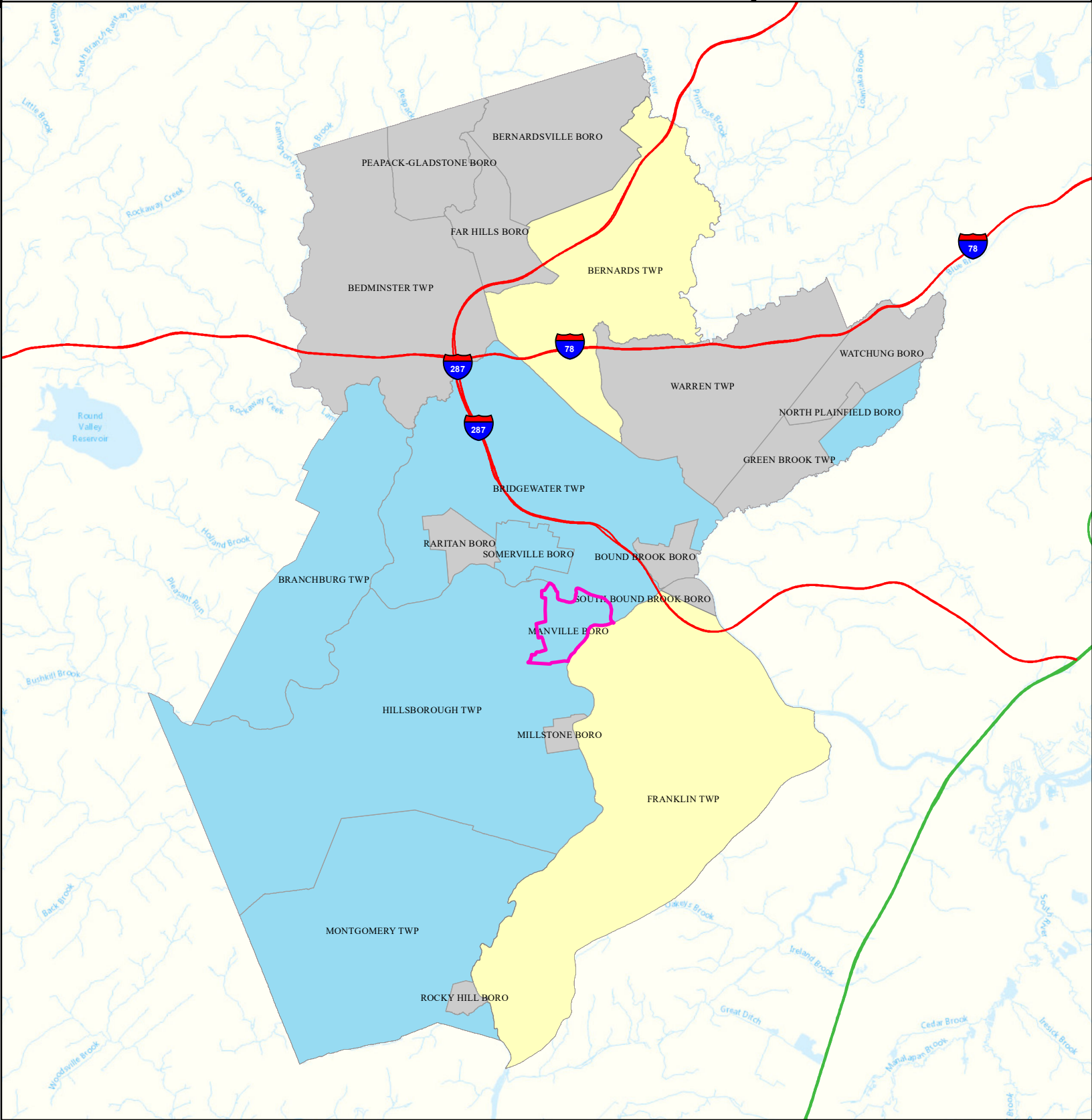
State Comparison

- 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

Manville Boro

Somerset

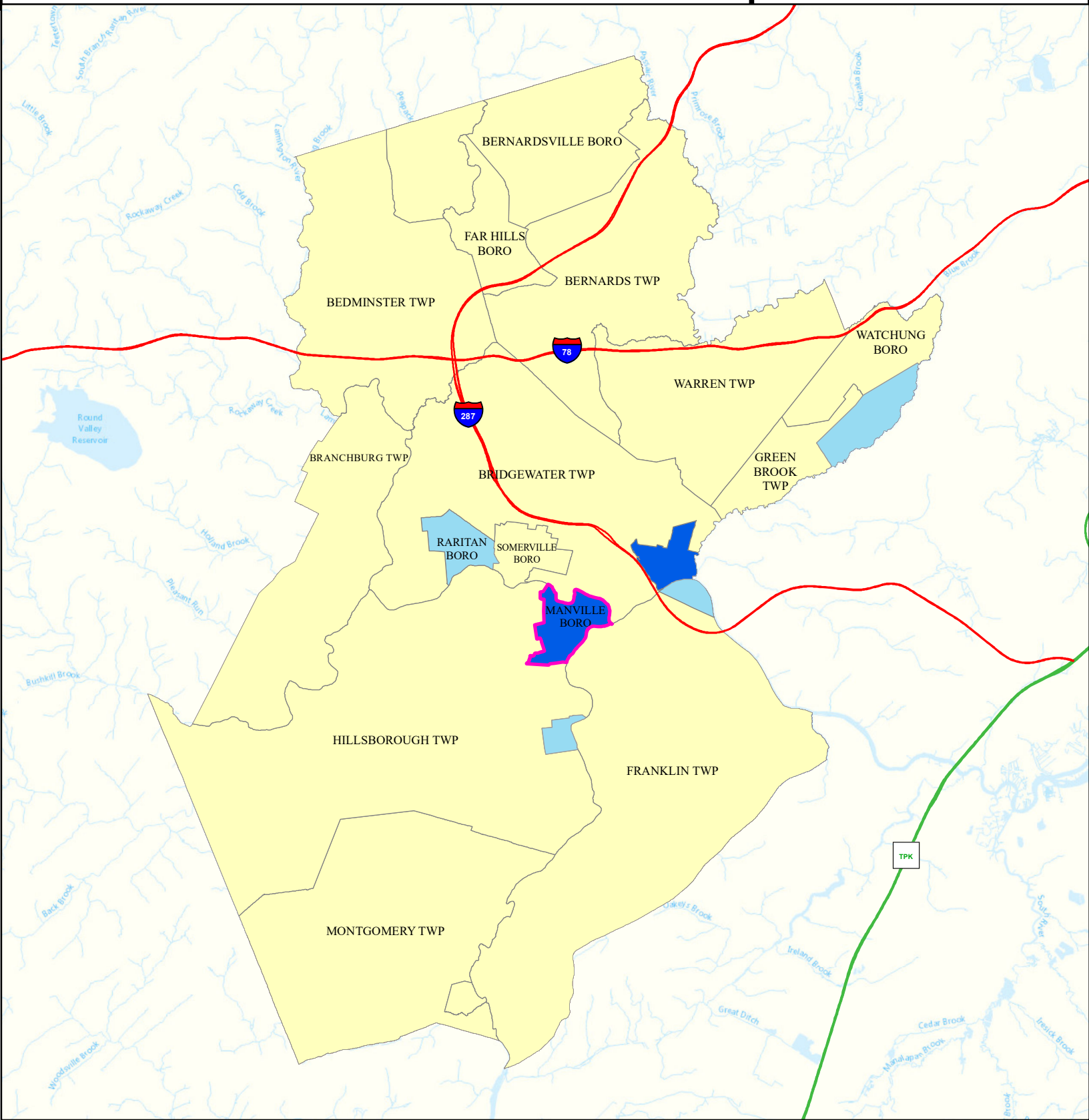
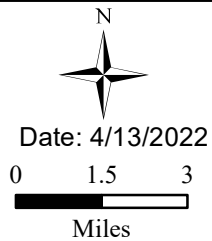
Legend

-  Municipalities
-  Manville Boro

State Comparison

-  Above
-  Below
-  No Difference
-  Suppressed

Smoking Rate
Per Municipal
% of Adults
2018



Obesity

Manville Boro

Somerset

Legend

☐ Municipalities

☐ Manville Boro

State Comparison

 Above

 Below

 No Difference

Suppressed

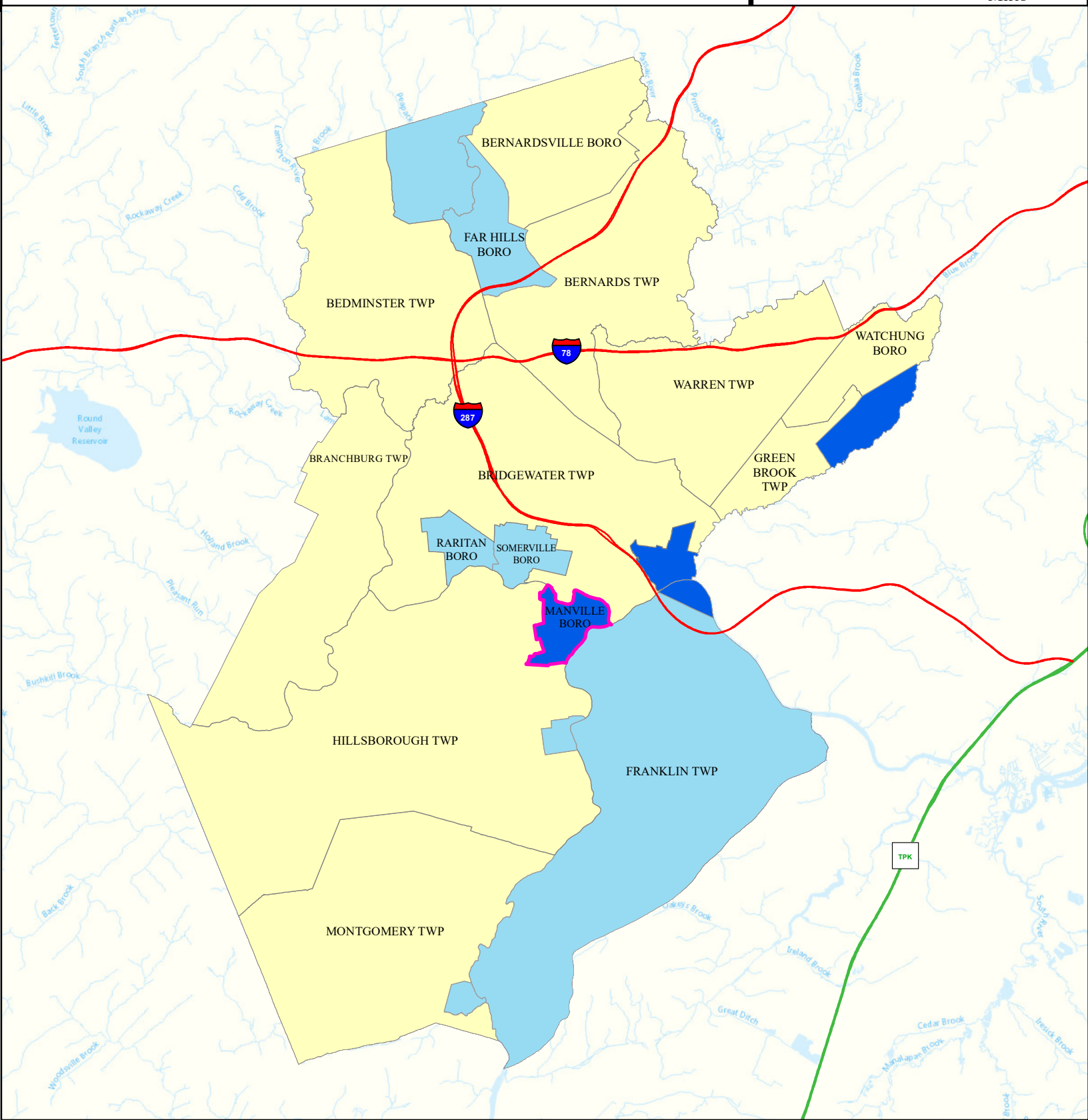
Obesity Rate
Per Municipal
% of Adults
2018



Date: 4/14/2022

0 1.5 3

Miles



Heat Related Illness (Emergency Department)

Manville Boro

Somerset

Legend

- Municipalities
- Manville 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

