

Health Care Facilities

HILLSBOROUGH TWP

SOMERSET

Legend

- Counties
- HILLSBOROUGH TWP

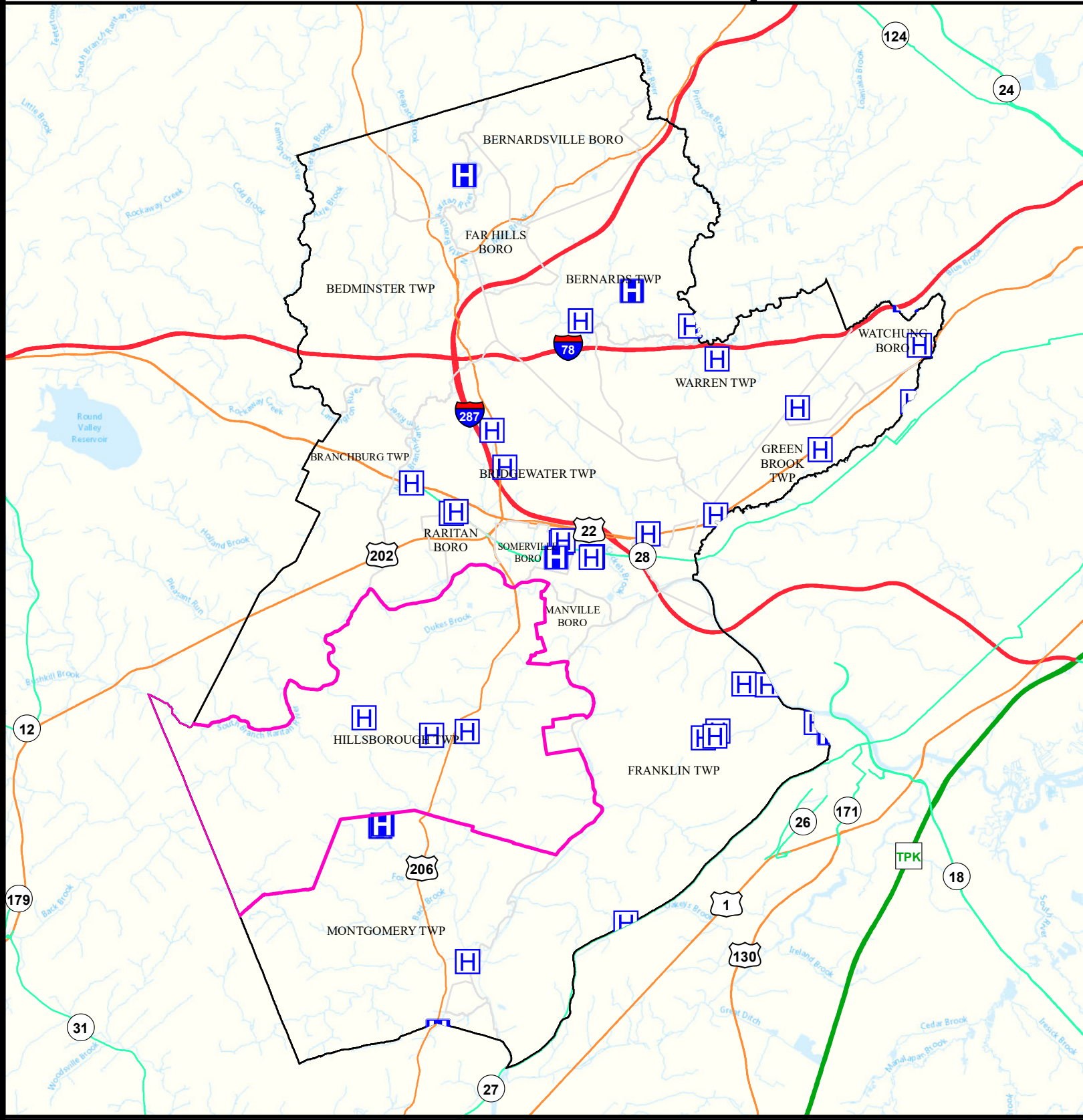
- Hospitals
- Nursing Homes
- Municipalities

N

Date: 9/26/2022

01.53

Miles



Air Cancer Risk

HILLSBOROUGH TWP

SOMERSET

Legend

Risk per Million

- Counties
- HILLSBOROUGH TWP

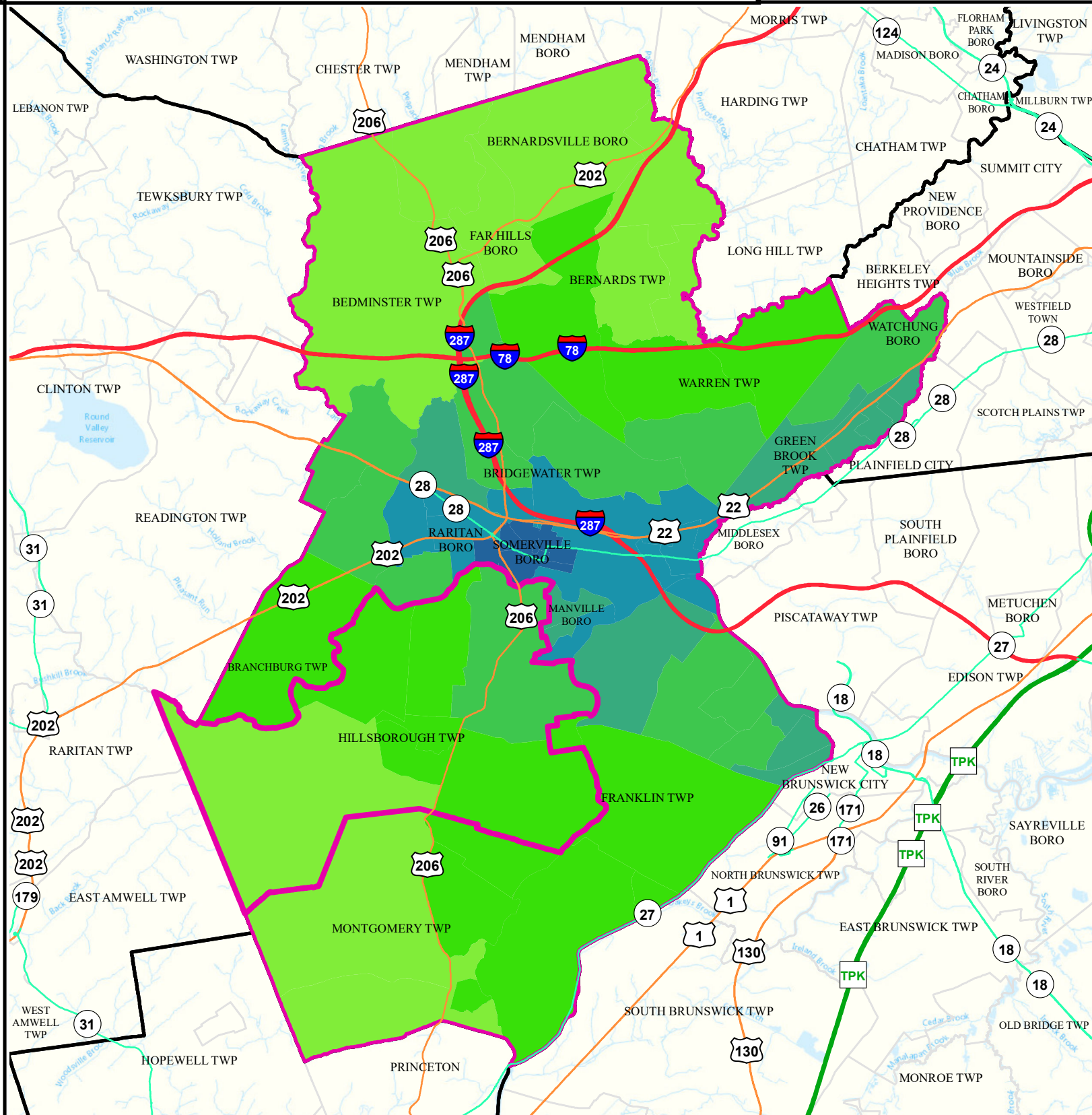
61 - 87	128 - 145	244 - 283
88 - 108	146 - 167	284 - 351
109 - 127	168 - 193	352 - 604
	194 - 243	



Date: 9/26/2022

0 1.5 3

Miles



Air Non Cancer

HILLSBOROUGH TWP

SOMERSET

Legend

Combined Hazard Index



0.75 - 1.00



1.01 - 2.00



2.01 - 3.00



3.01 - 4.00



4.01 - 8.09

Counties

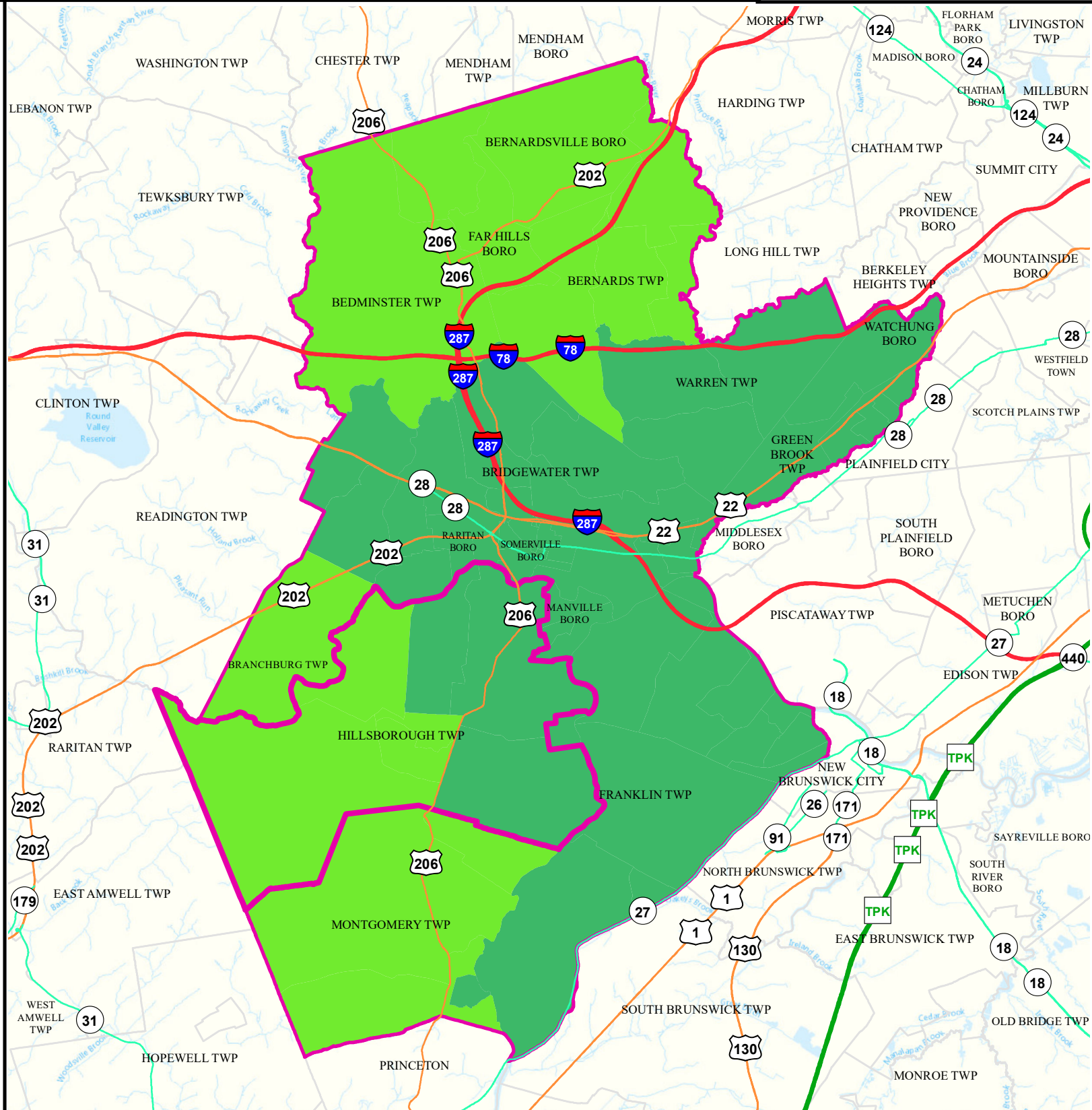
HILLSBOROUGH TWP



Date: 9/26/2022

0 1.5 3

Miles




Air Quality Index (AQI)

HILLSBOROUGH TWP

SOMERSET

Legend

 Municipalities

 HILLSBOROUGH TWP

Average AQI Days

 0 - 1

 1.5 - 3

 3.5 - 6.5

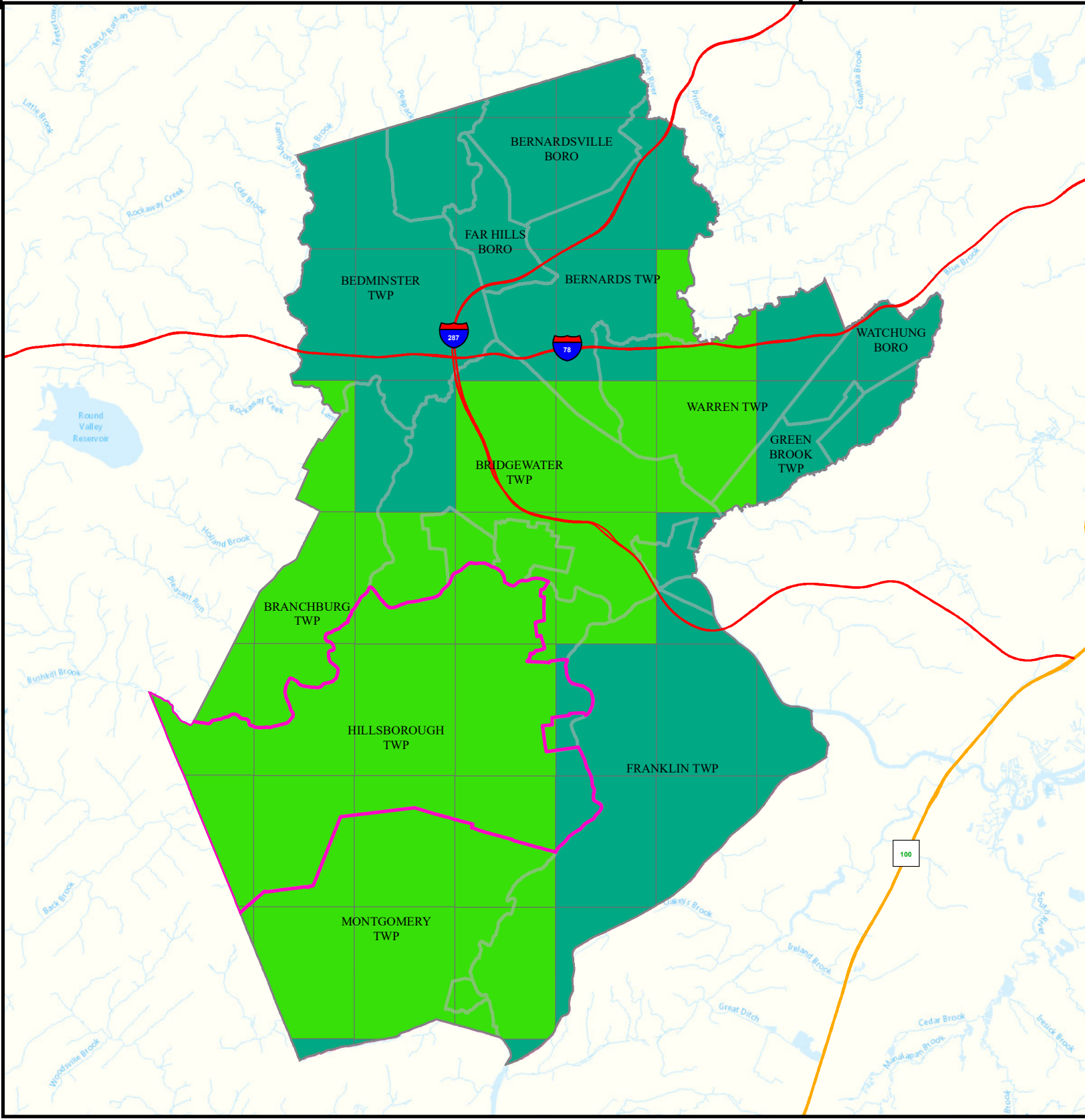
 7 - 12

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

HILLSBOROUGH TWP

SOMERSET

Legend

MCL and TT Violations and AL Exceedances

6 - 10

11 - 15

16 - 30

0

1 - 5

Counties

HILLSBOROUGH TWP

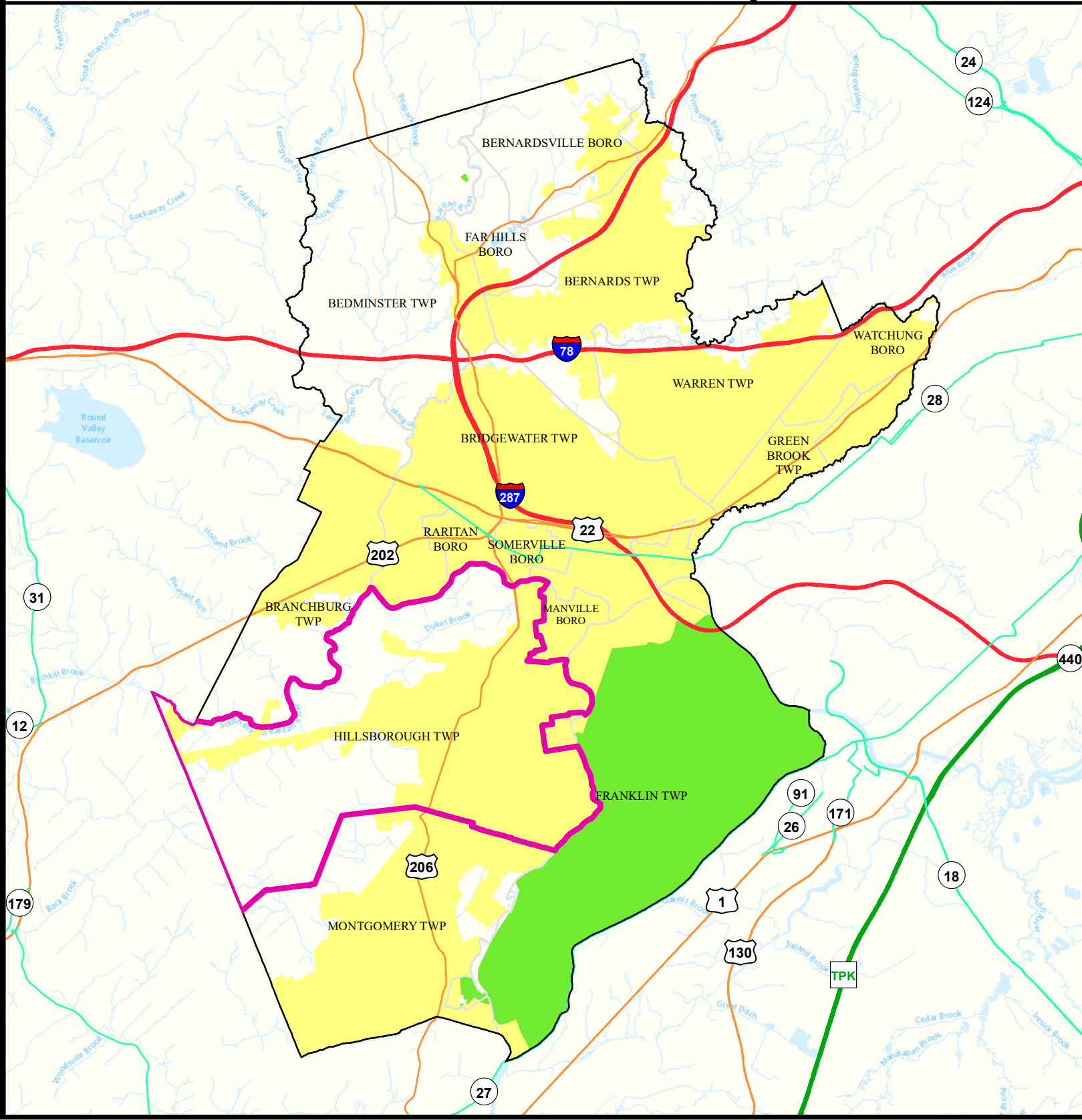
Municipalities



Date: 9/27/2022

$$\begin{array}{ccc} 0 & 1.5 & 3 \\ \hline \end{array}$$

Miles








Ground Water/Soil

HILLSBOROUGH TWP

SOMERSET

Legend

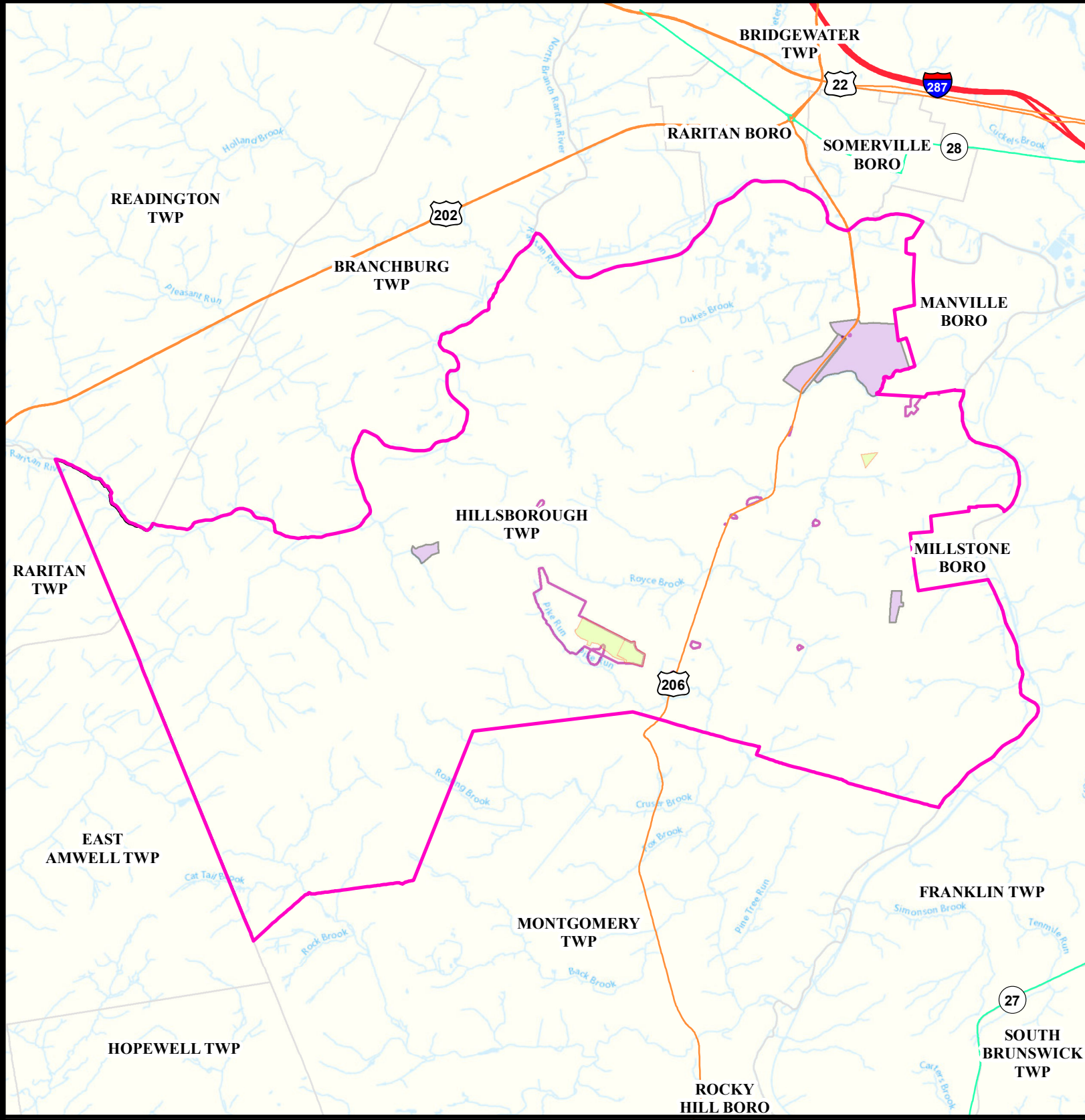
-  Counties
-  Deed Notice Areas
-  Groundwater Contamination Areas (CKE)
-  Groundwater Contamination Areas (CEA)
-  HILLSBOROUGH TWP



Date: 5/25/2022

0 0.75 1.5

Miles



Surface Water Quality

HILLSBOROUGH TWP

SOMERSET

Legend

- Counties
- Municipalities
- HILLSBOROUGH TWP

Impaired (Percent)

- NA
- 0

20 40 66.

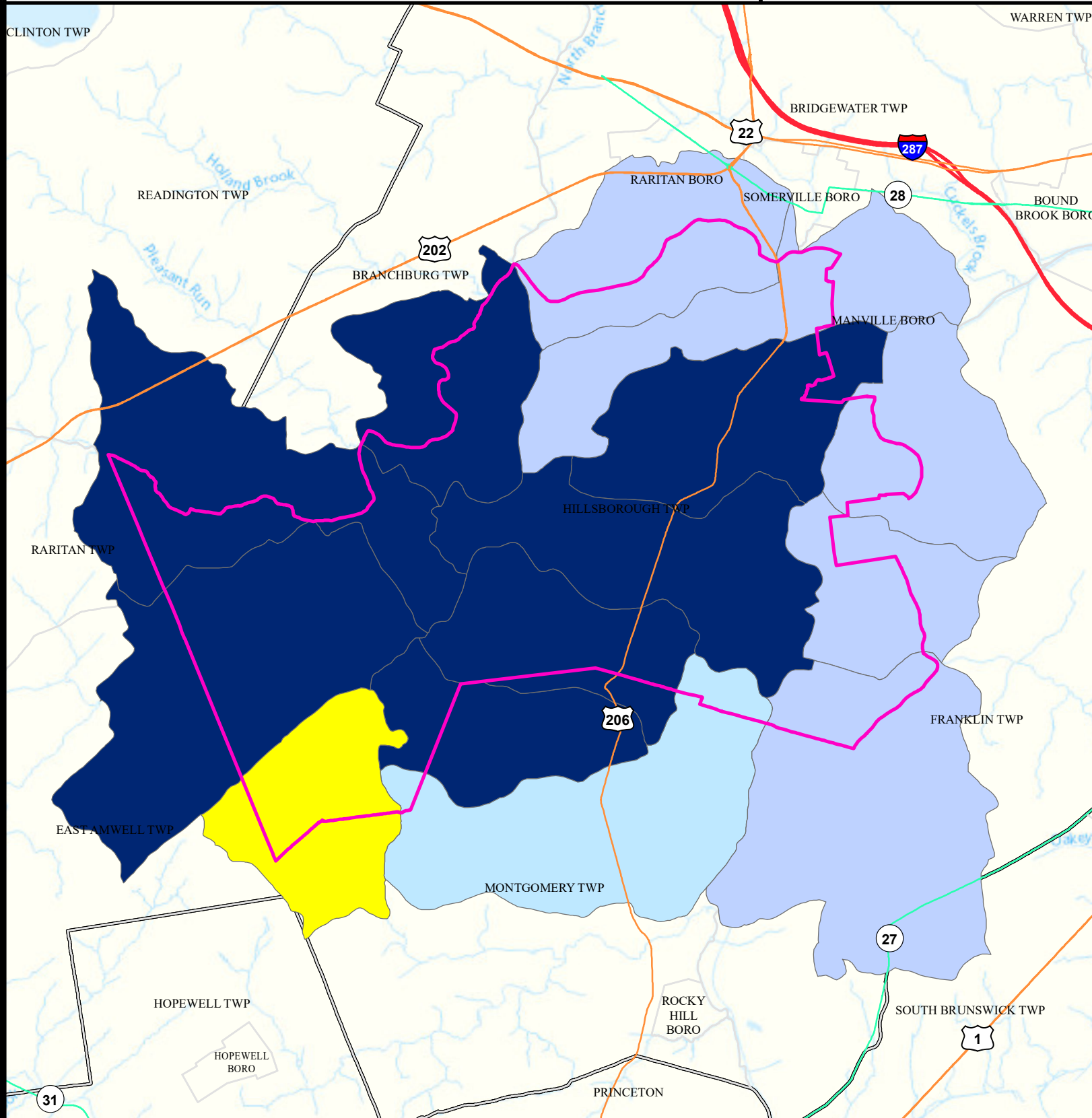
25 50 75
33. 60 80
100



Date: 9/26/2022

0 0.75 1.5

Miles





Surface Water Quality

SOMERSET COUNTY Hillsborough Township

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
Cruser Brook / Roaring Brook	Non Attaining	NA	Insufficient Data	Non Attaining	NA	Insufficient Data
Pike Run (below Cruser Brook)	Non Attaining	NA	Attaining	Non Attaining	NA	Insufficient Data
Raritan R Lwr (Rt 206 to NB / SB)	Non Attaining	NA	Attaining	Non Attaining	NA	Non Attaining
Royce Brook (below/incl Branch Royce Bk)	Non Attaining	NA	Insufficient Data	Non Attaining	NA	Insufficient Data
Royce Brook (above Branch Royce Brook)	Non Attaining	NA	Insufficient Data	Non Attaining	NA	Insufficient Data
Pike Run (above Cruser Brook)	Non Attaining	NA	Insufficient Data	Insufficient Data	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
Raritan R SB (Pleasant Run-Three Bridges)	Non Attaining	NA	Non Attaining	Non Attaining	NA	Non Attaining
Neshanic River (below Black Brk)	Non Attaining	NA	Non Attaining	Non Attaining	NA	Insufficient Data
Millstone R (AmwellRd to BlackwellsMills)	Non Attaining	NA	Non Attaining	Attaining	NA	Non Attaining
Millstone R (BlackwellsMills to BedenBk)	Non Attaining	NA	Non Attaining	Attaining	NA	Non Attaining
Raritan R SB (NB to Pleasant Run)	Non Attaining	NA	Non Attaining	Non Attaining	NA	Non Attaining
Rock Brook (above Camp Meeting Ave)	Attaining	NA	Attaining	Non Attaining	NA	Insufficient Data

Flooding (Urban Land Cover)

HILLSBOROUGH TWP

SOMERSET

Legend

Counties

HILLSBOROUGH TWP

Municipalities

Urban Land

Urban Land Flooded

Toll Road

Interstate

US Highway

State Highway

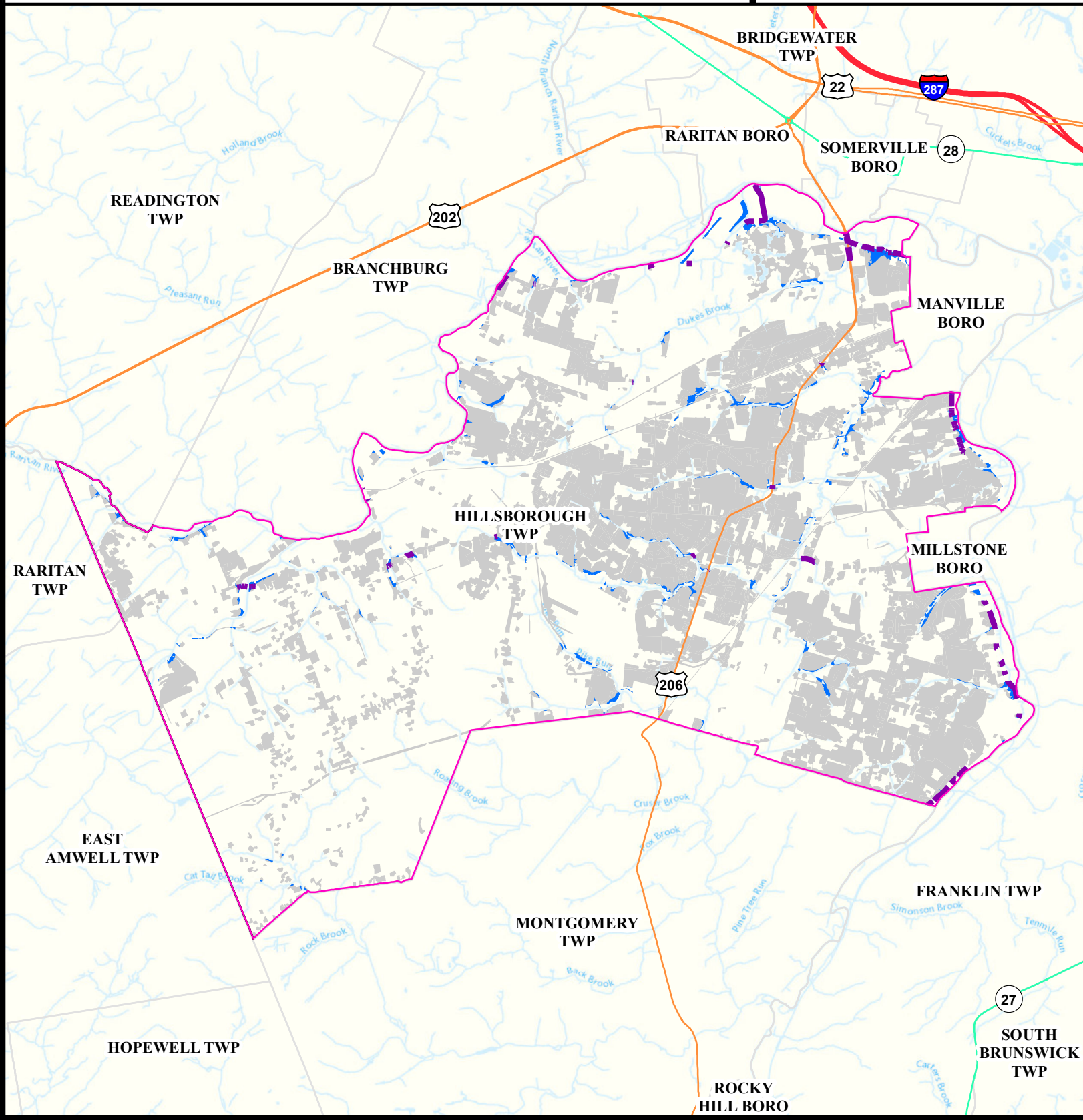
Impacted Roads

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

Date: 4/13/2022

0 0.75 1.5

Miles



Air Permit Sources

HILLSBOROUGH TWP

SOMERSET

Legend

- Counties
- HILLSBOROUGH TWP

Facility Type

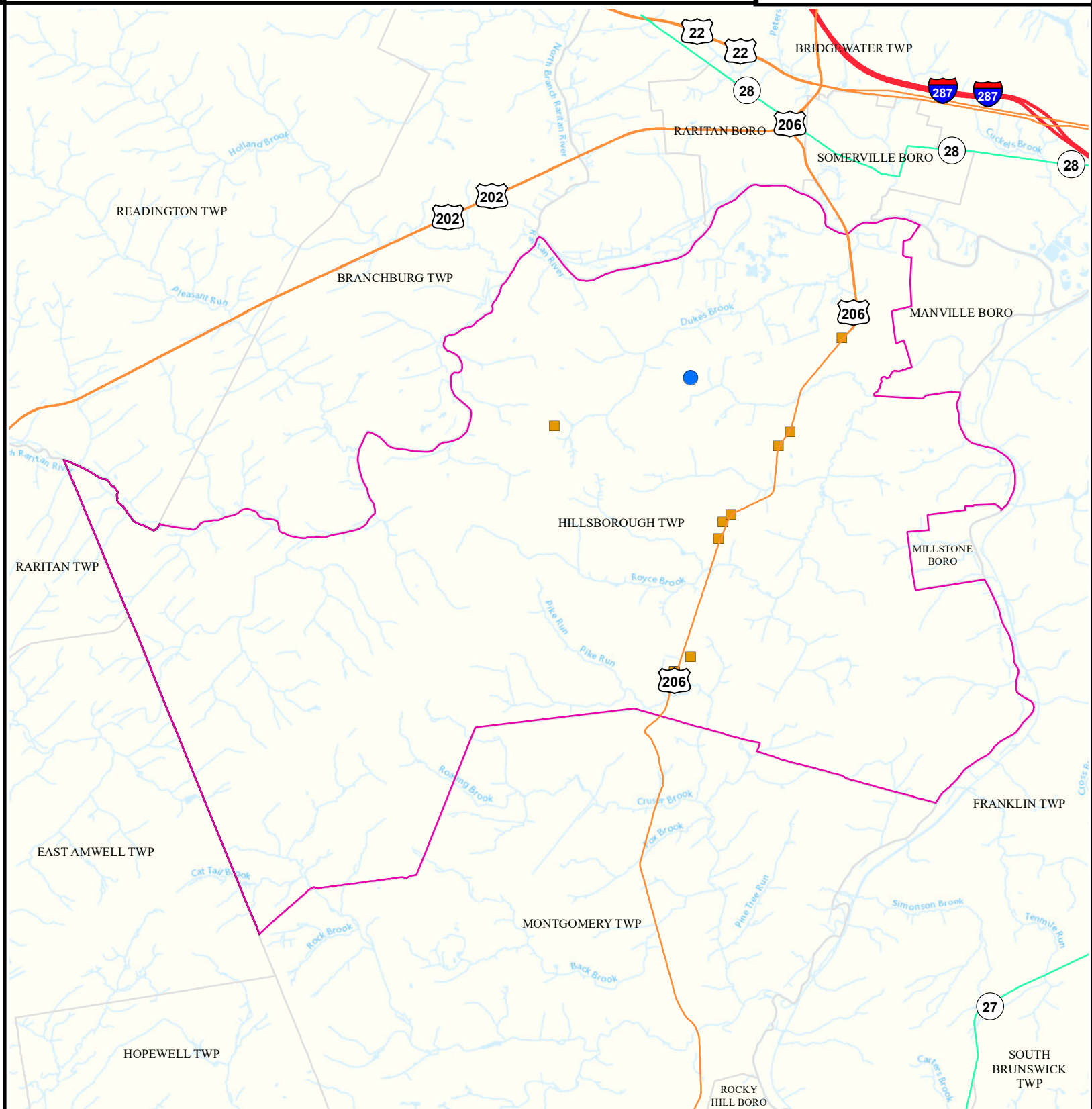
- Major
- Minor



Date: 4/12/2022

0 0.75 1.5

Miles



Contaminated Sites

HILLSBOROUGH TWP

SOMERSET

Legend

- Counties
- HILLSBOROUGH TWP
- Municipalities

Known Contaminated Sites

Density Weighting

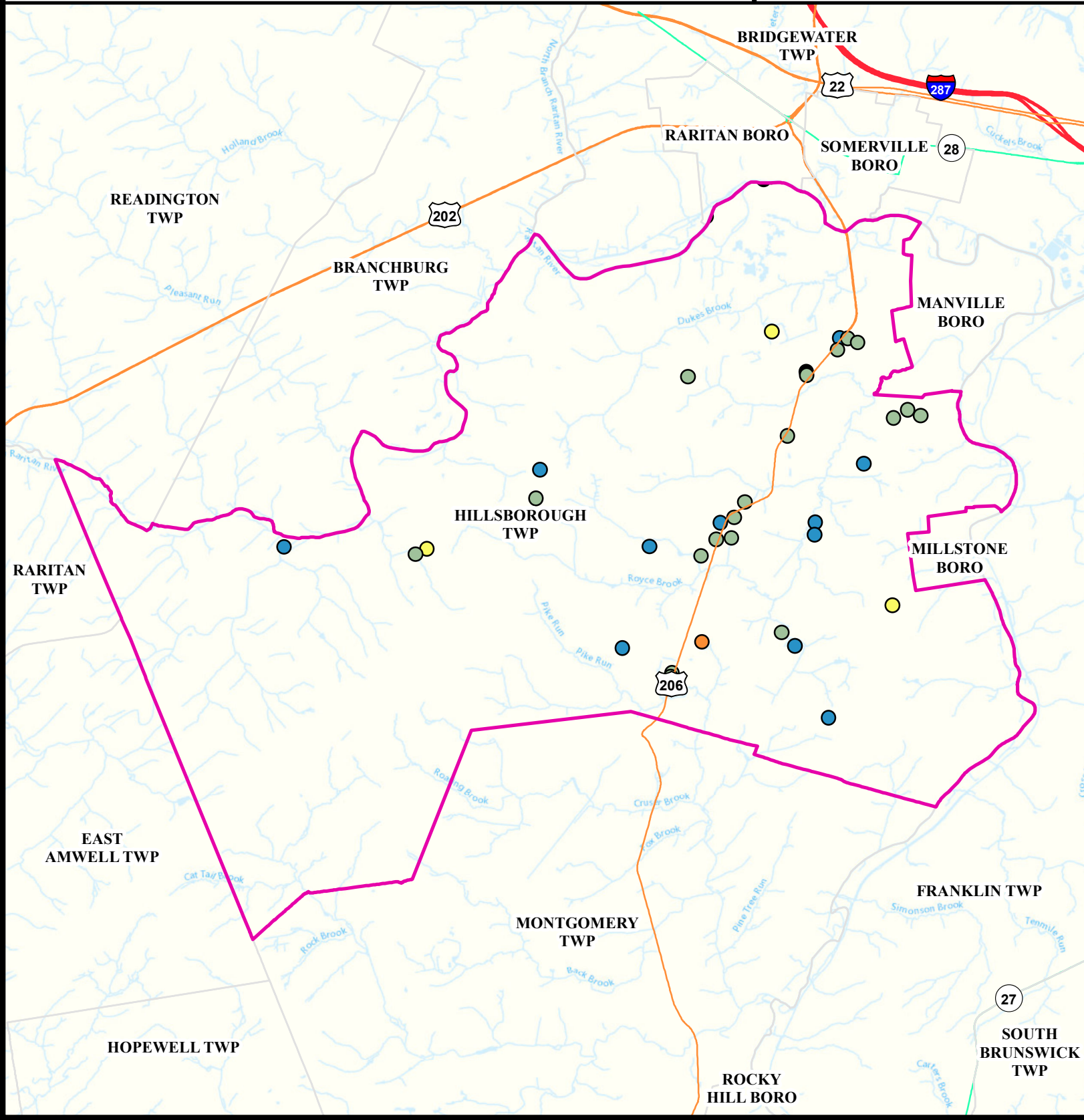
- 0
- 1
- 2
- 3
- Other



Date: 5/25/2022

0 0.75 1.5

Miles



Scrap Metal Facilities

HILLSBOROUGH TWP

SOMERSET

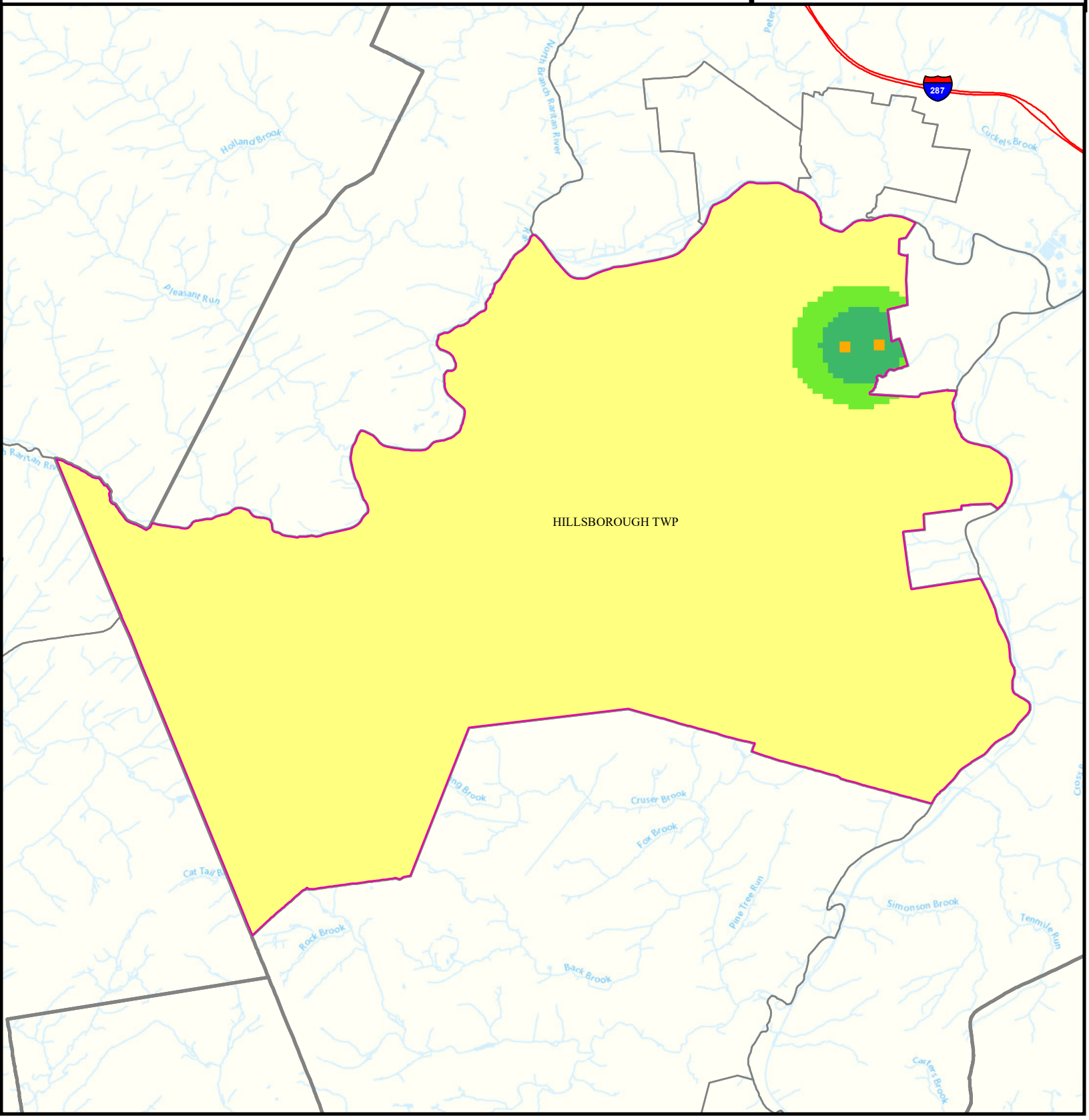
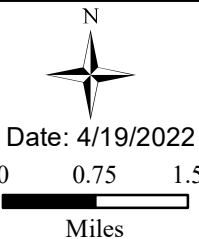
Legend

- Municipalities
- HILLSBOROUGH TWP
- 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

HILLSBOROUGH TWP

SOMERSET

Legend

Counties
HILLSBOROUGH TWP

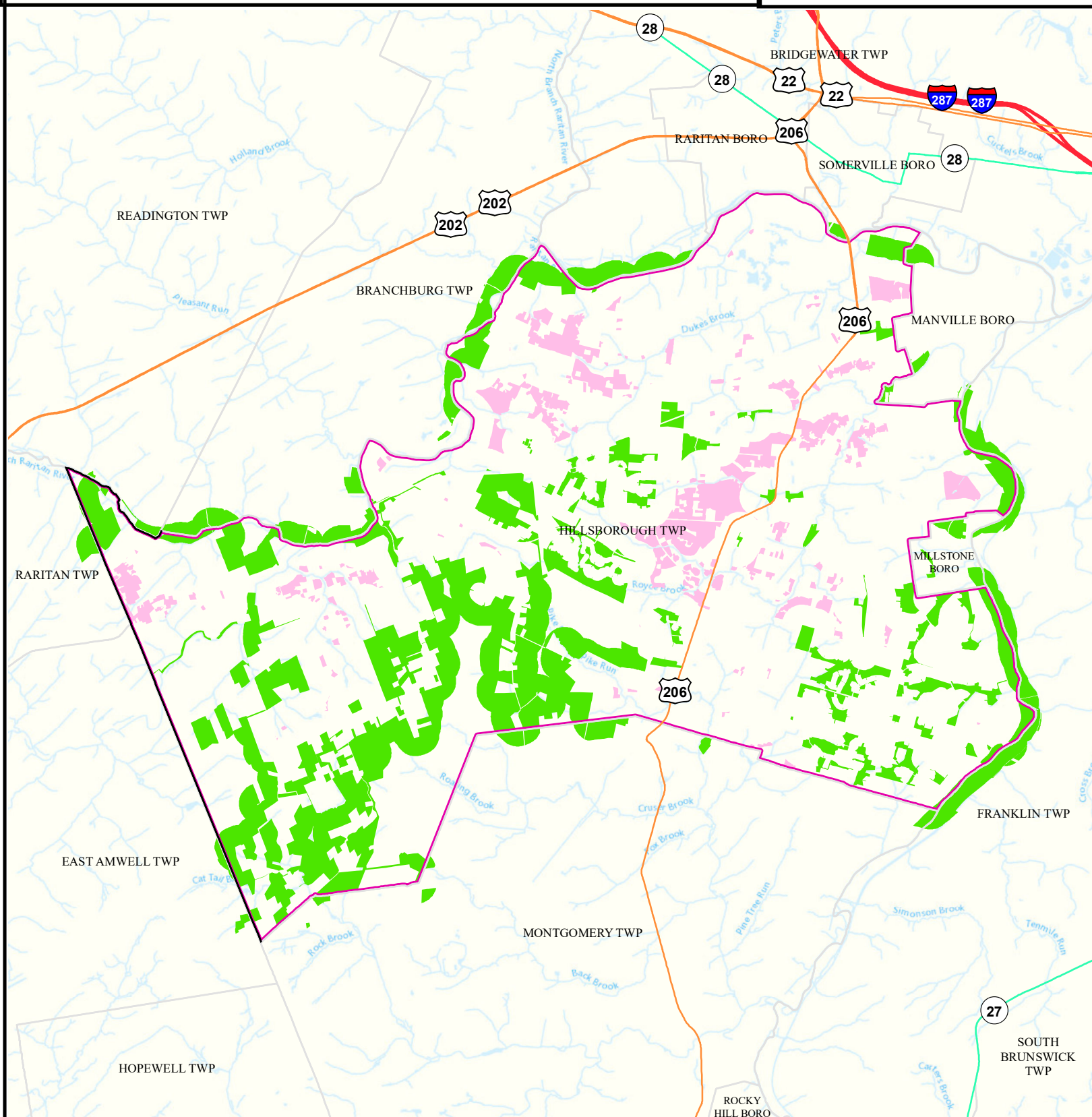
Open Space
Residential Population
> 1/4 Mile from Open Space



Date: 9/27/2022

0 0.75 1.5

Miles



Traffic

HILLSBOROUGH TWP

SOMERSET

Legend

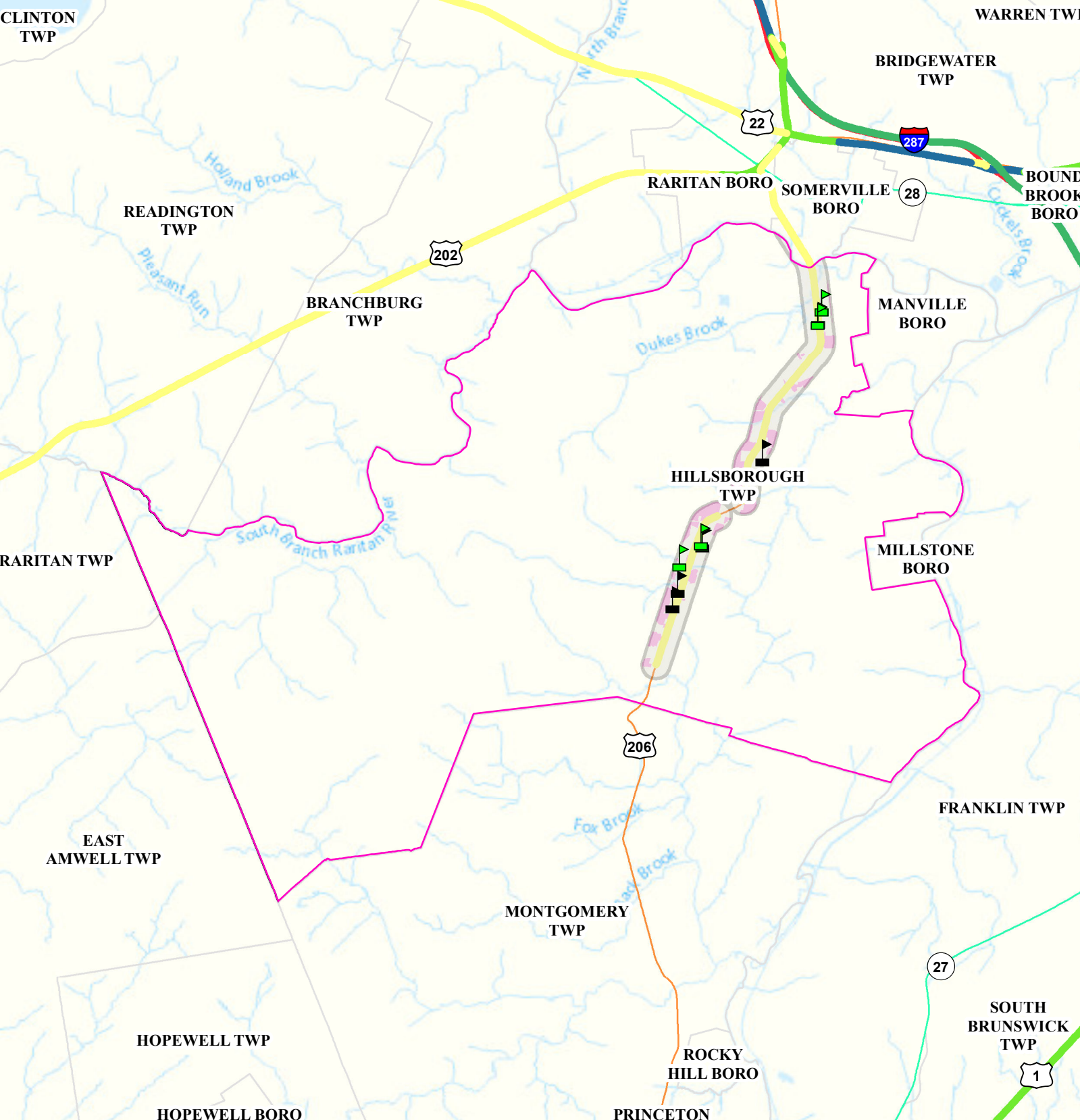
- Counties
- HILLSBOROUGH TWP
- 1000 ft. Road Buffer

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

Receptors	Count
Childcare	6
School	4
Population	3300

Date: 4/19/2022

0 0.75 1.5 Miles



Low Birth Weight

Hillsborough Twp

Somerset

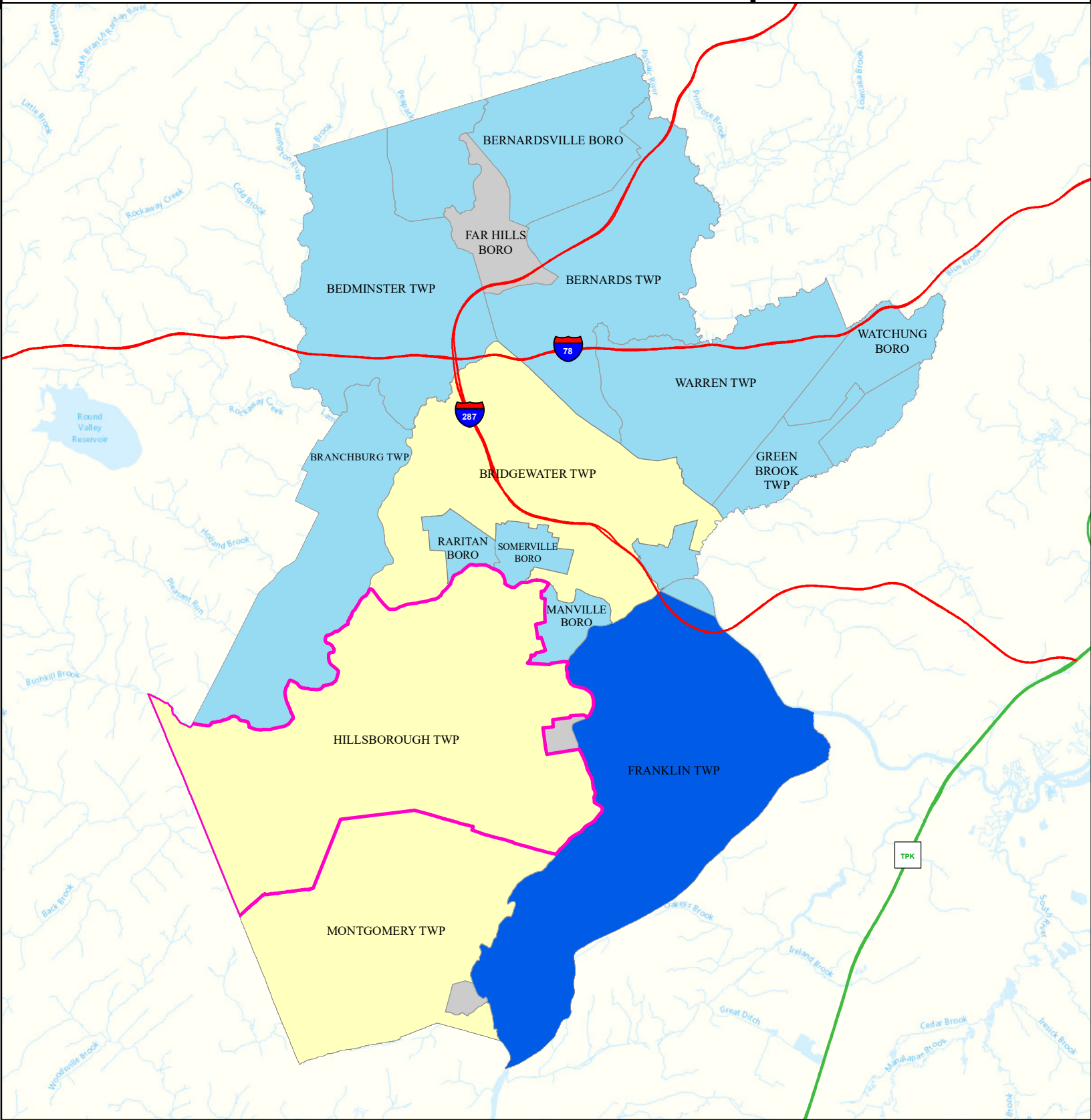
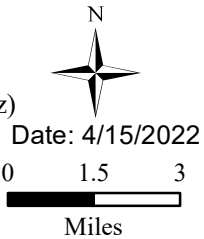
Legend

- Municipalities
- Hillsborough Twp

State Comparison

- Above
- Below
- No Difference
- Suppressed

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



Age of Housing

HILLSBOROUGH TWP

SOMERSET

Legend

Counties

Municipalities

HILLSBOROUGH TWP

Year House Constructed

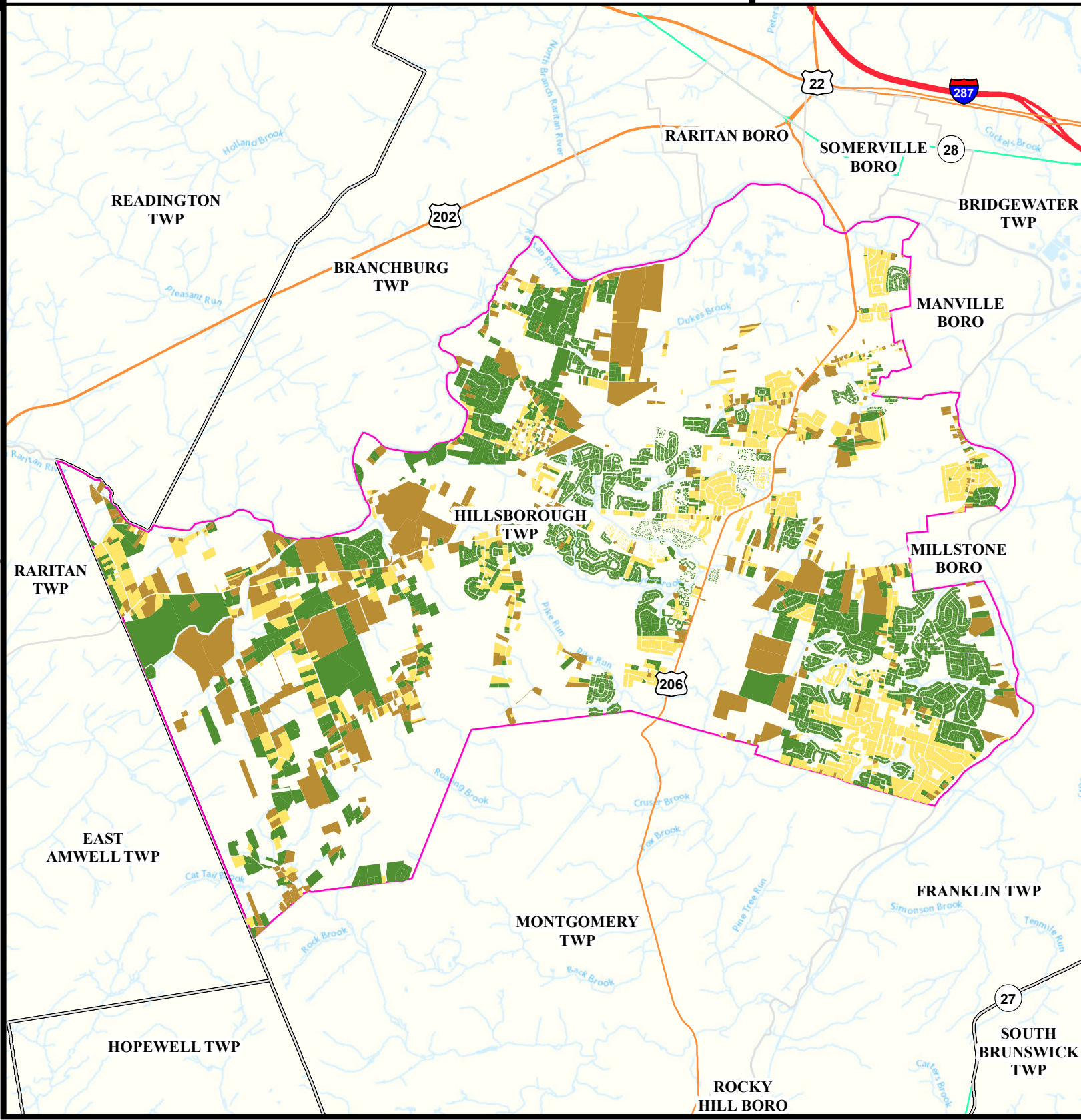
- Pre 1950
- Between 1951 and 1978
- After 1978
- Unknown



Date: 4/13/2022

0 0.75 1.5

Miles



Asthma (Emergency Department)

Hillsborough Twp

Somerset

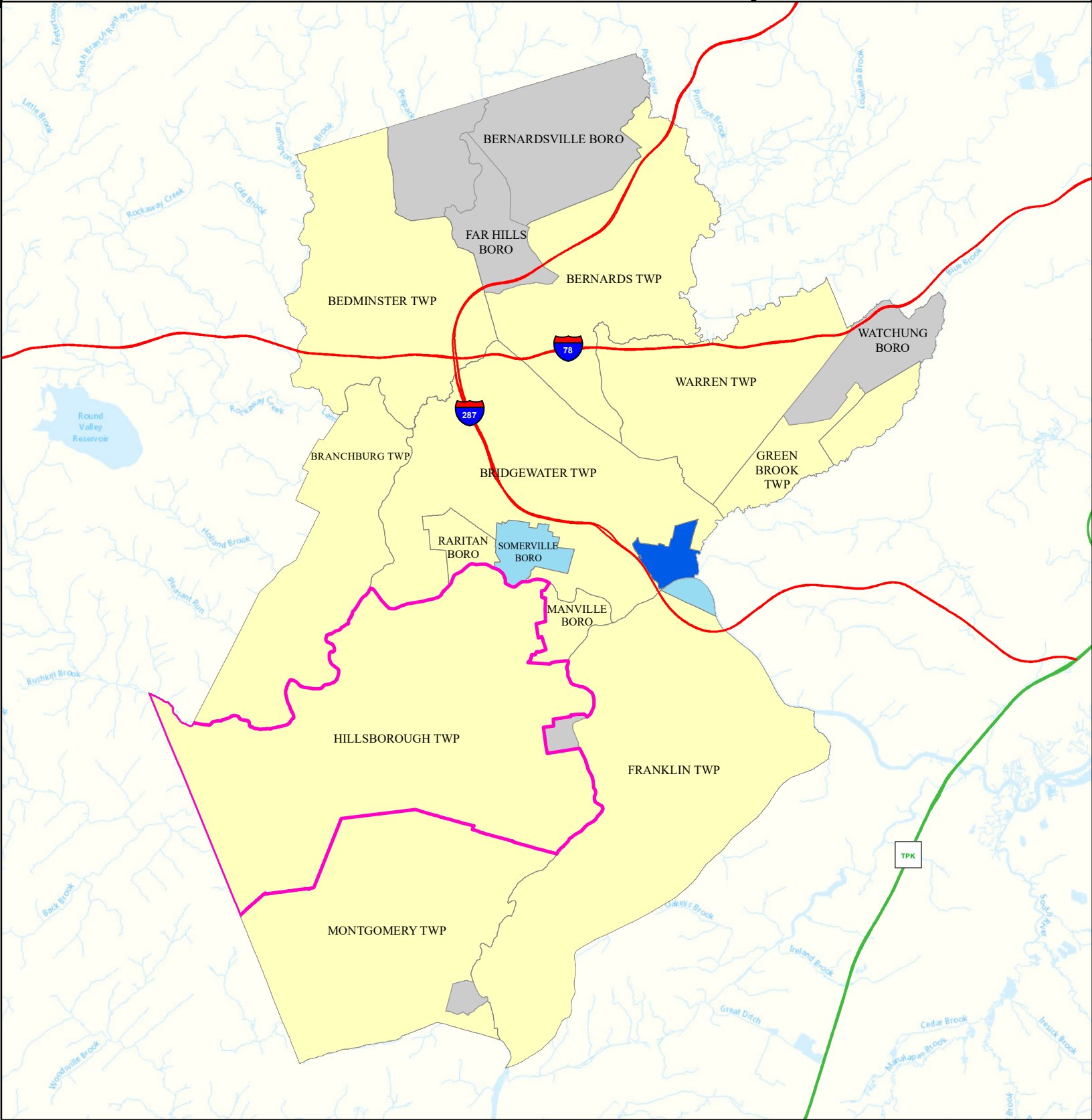
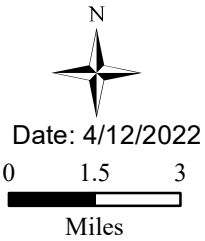
Legend

- Municipalities
- Hillsborough Twp

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)

Hillsborough Twp

Somerset

Legend

☐ Municipalities

 Hillsborough Twp

State Comparison

 Above

 No Difference

 Below

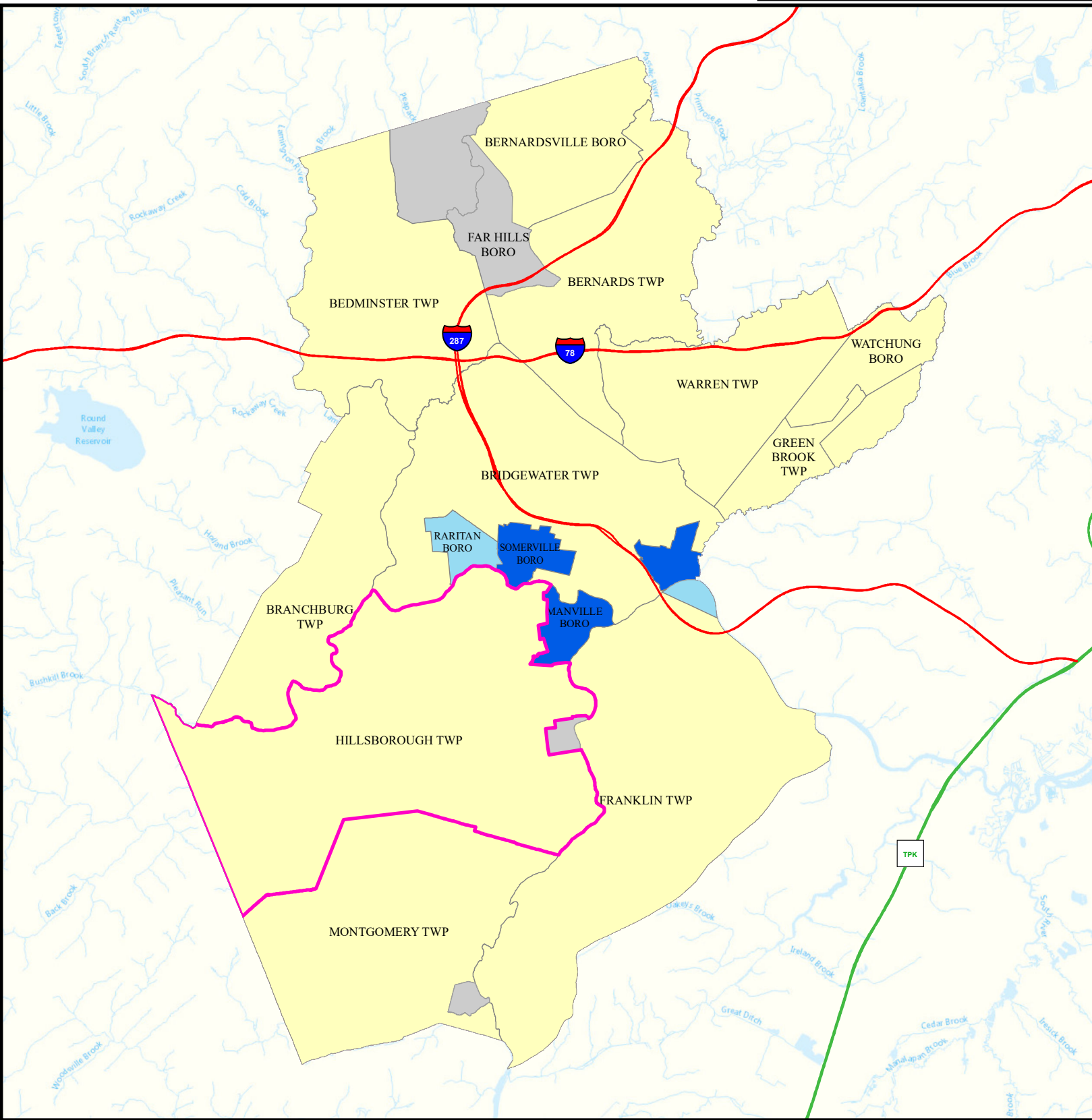
Suppressed

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

Date: 4/11/2022

0	1.25	2.5
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Miles



Heart Disease Deaths

Hillsborough Twp

Somerset

Legend

- Municipalities
- Hillsborough Twp

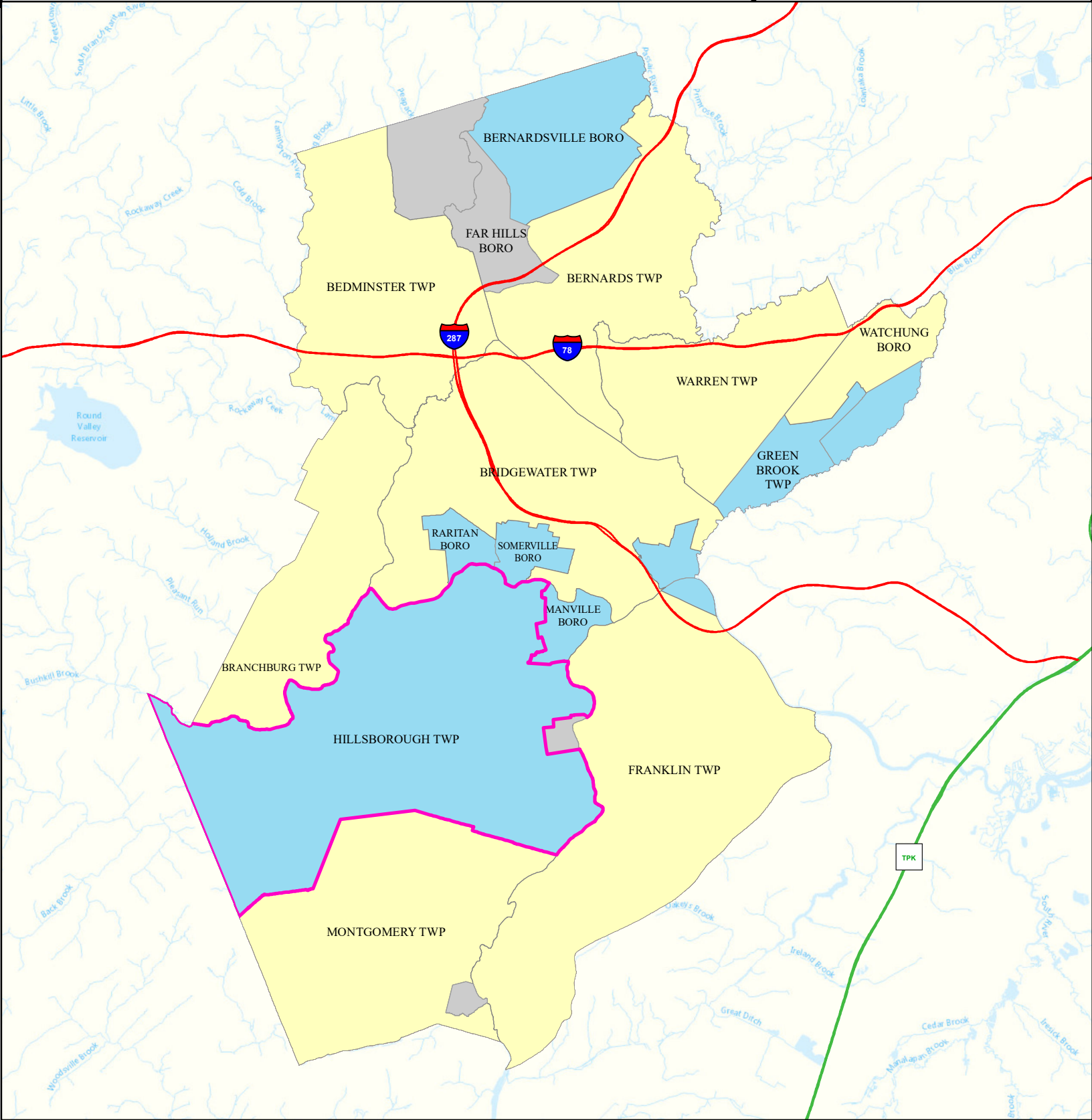
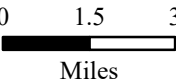
State Comparison

- 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)

Hillsborough Twp

Somerset

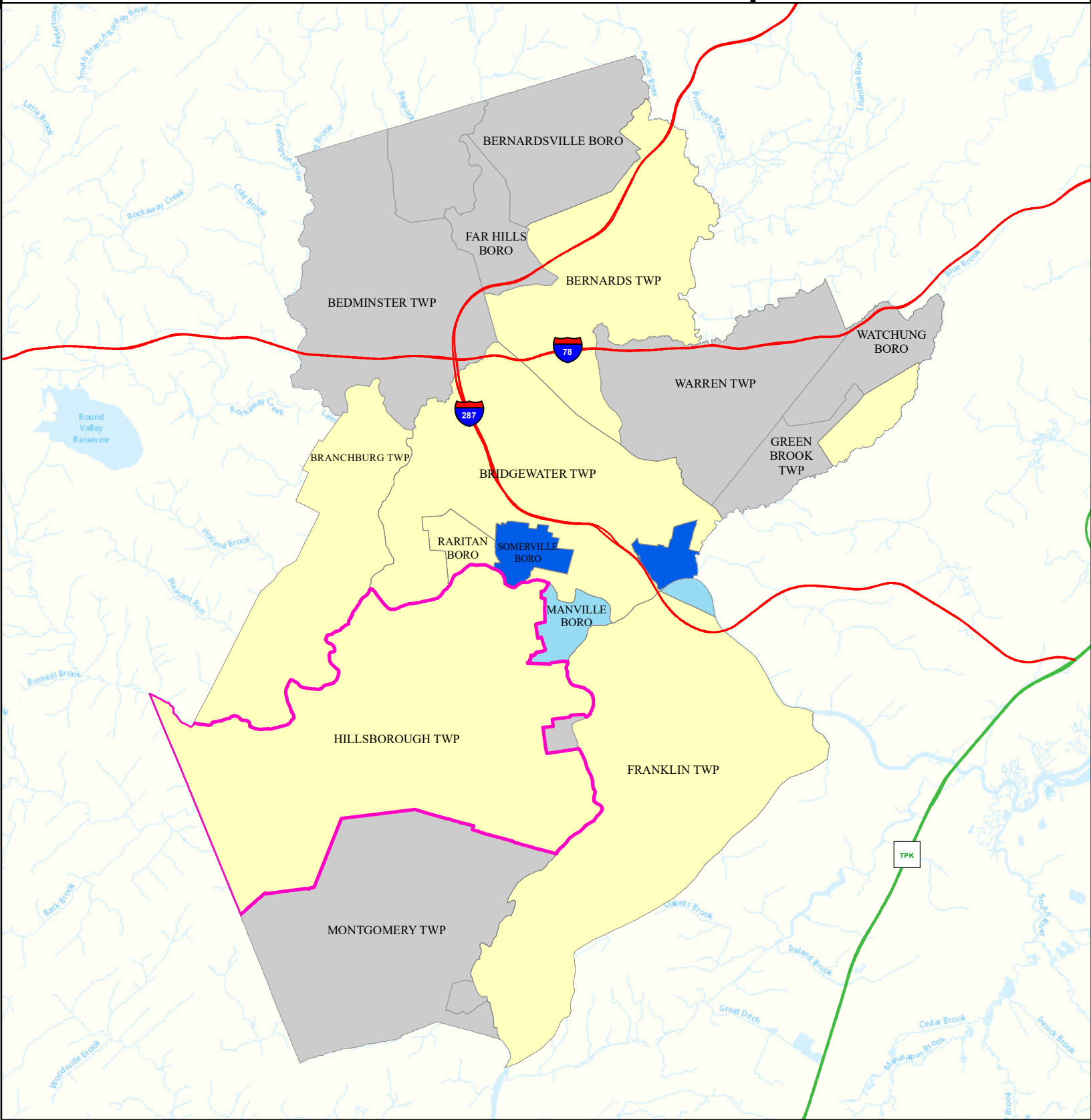
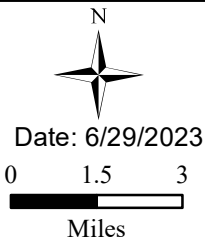
Legend

- Municipalities
- Hillsborough Twp

State Comparison

- Above
- Below
- No Difference
- Suppressed

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



Stroke (Inpatient)

Hillsborough Twp

Somerset

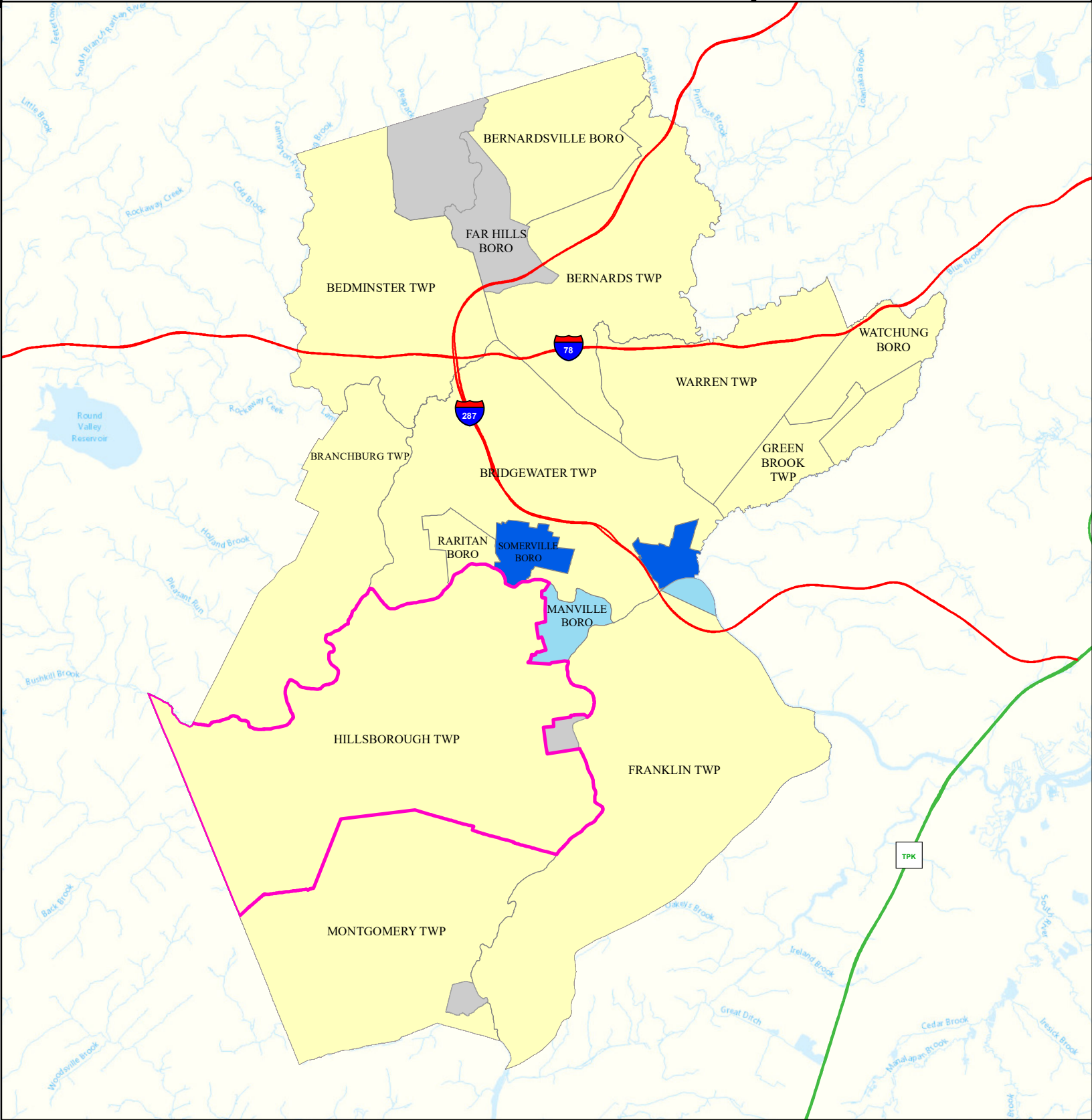
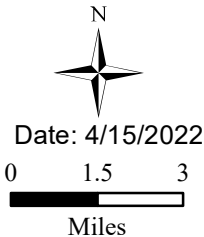
Legend

- Municipalities
- Hillsborough Twp

State Comparison

- Above
- Below
- No Difference
- Suppressed

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



All Cancer Deaths

Hillsborough Twp

Somerset

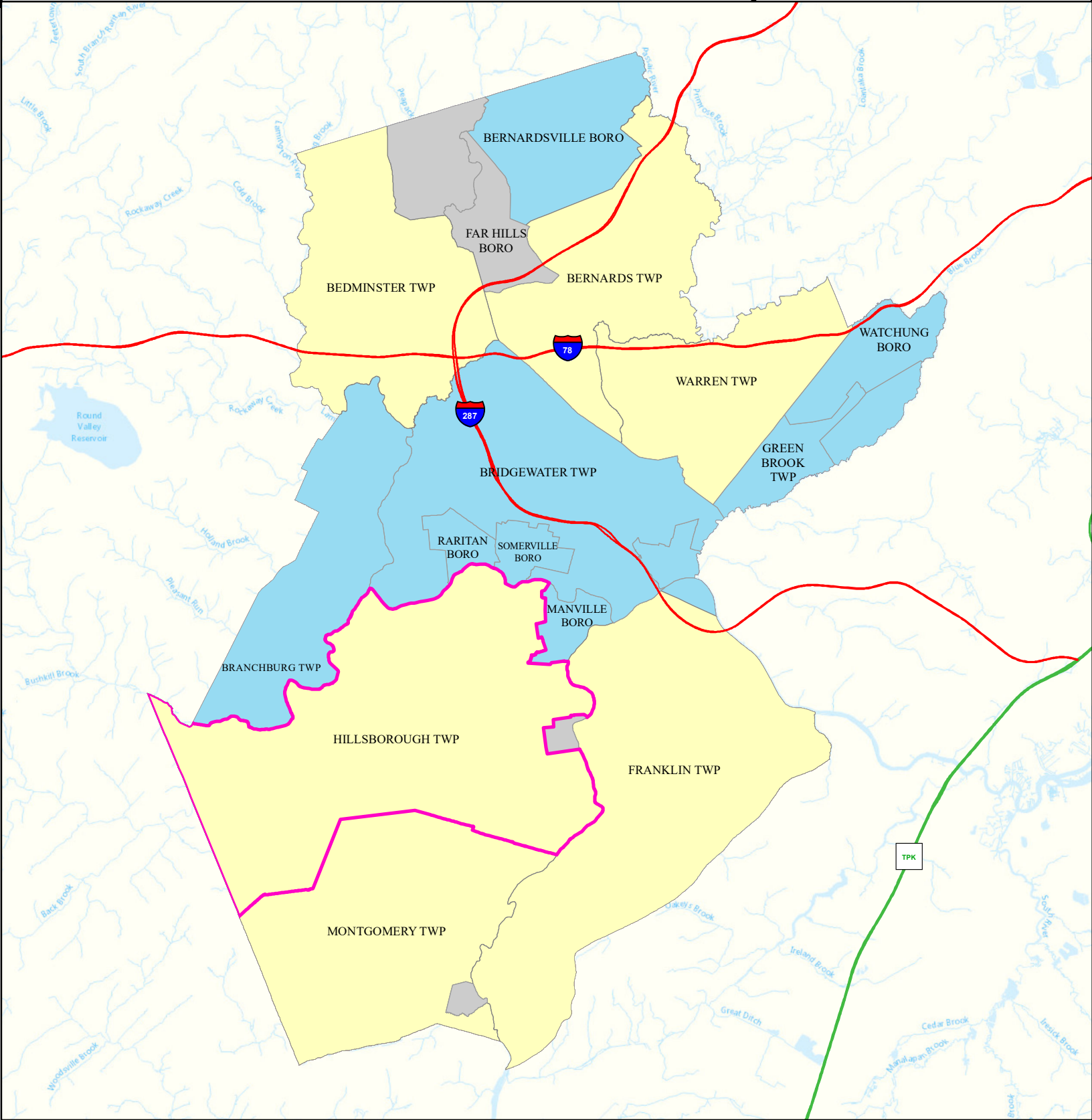
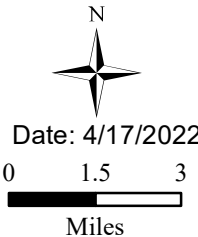
Legend

- Municipalities
- Hillsborough Twp

State Comparison

- Above
- Below
- No Difference
- Suppressed

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





Lung Cancer Deaths



Hillsborough Twp

Somerset

Legend

-  Municipalities
-  Hillsborough Twp

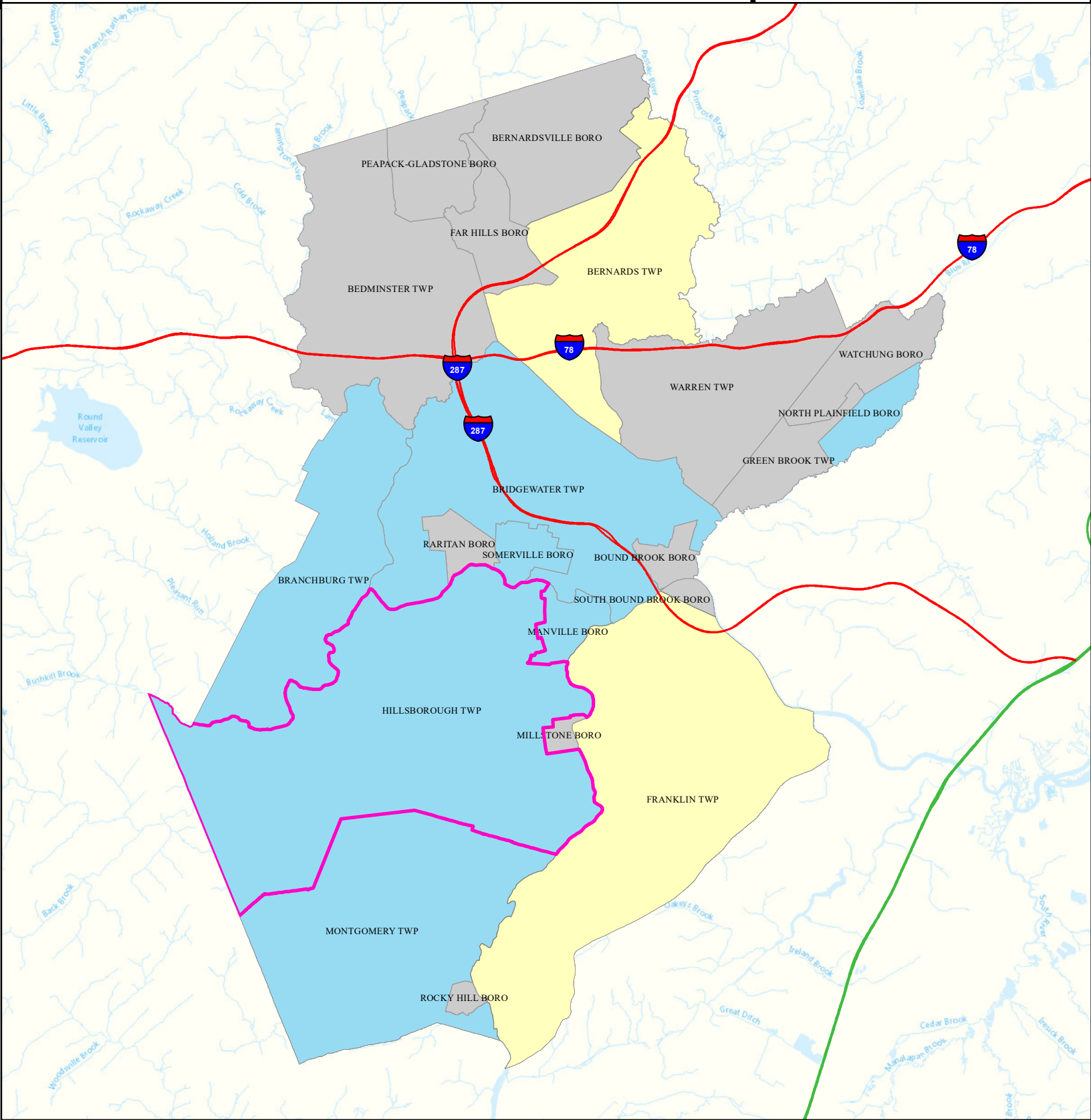
State Comparison

-  Above
-  No Difference
-  Below
-  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

Hillsborough Twp

Somerset

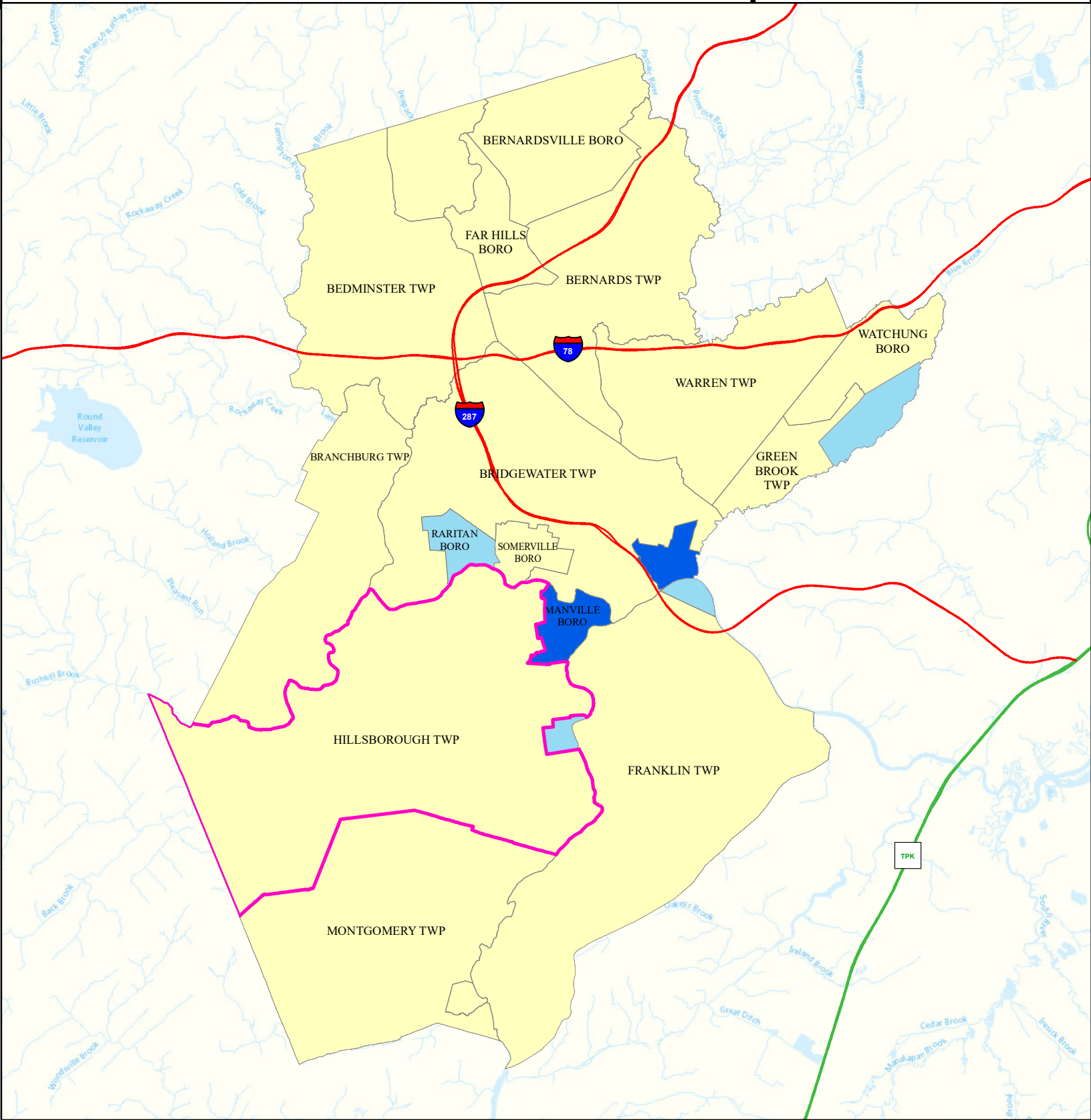
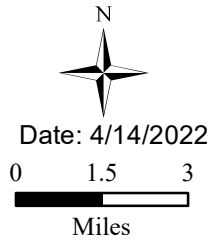
Legend

- Municipalities
- Hillsborough Twp

State Comparison

- Above
- Below
- No Difference
- Suppressed

Smoking Rate
Per Municipal
% of Adults
2018



Obesity

Hillsborough Twp

Somerset

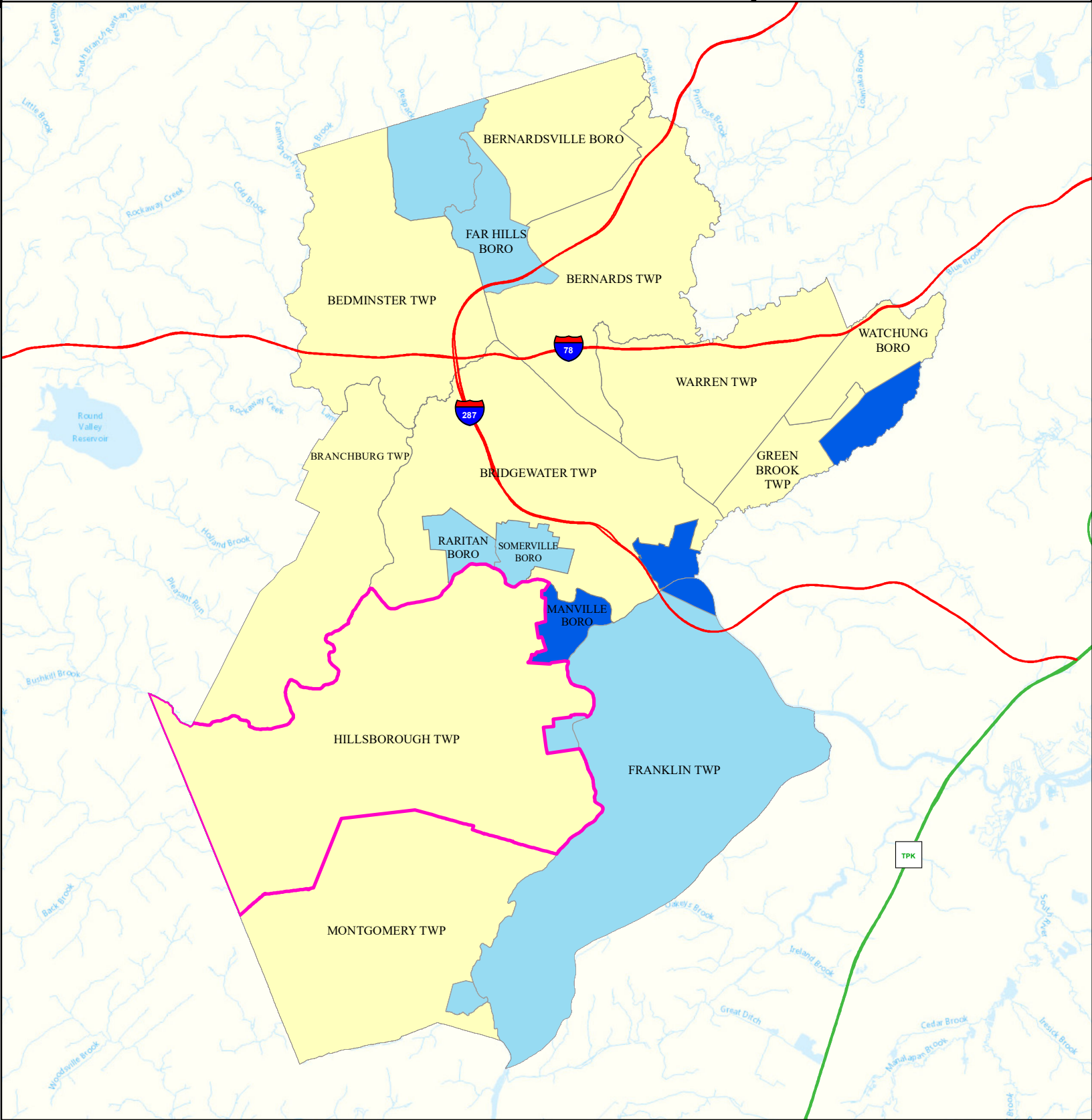
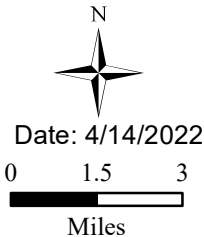
Legend

- Municipalities
- Hillsborough Twp

State Comparison

- Above
- Below
- No Difference
- Suppressed

Obesity Rate
Per Municipal
% of Adults
2018



Heat Related Illness (Emergency Department)

Hillsborough Twp

Somerset

Legend

- Municipalities
- Hillsborough Twp

State Comparison

- Above
- Below
- No Difference
- Suppressed

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

