

Health Care Facilities

BERNARDSVILLE BORO

SOMERSET

Legend

 Counties

 BERNARDSVILLE BORO

 Hospitals

 Nursing Homes

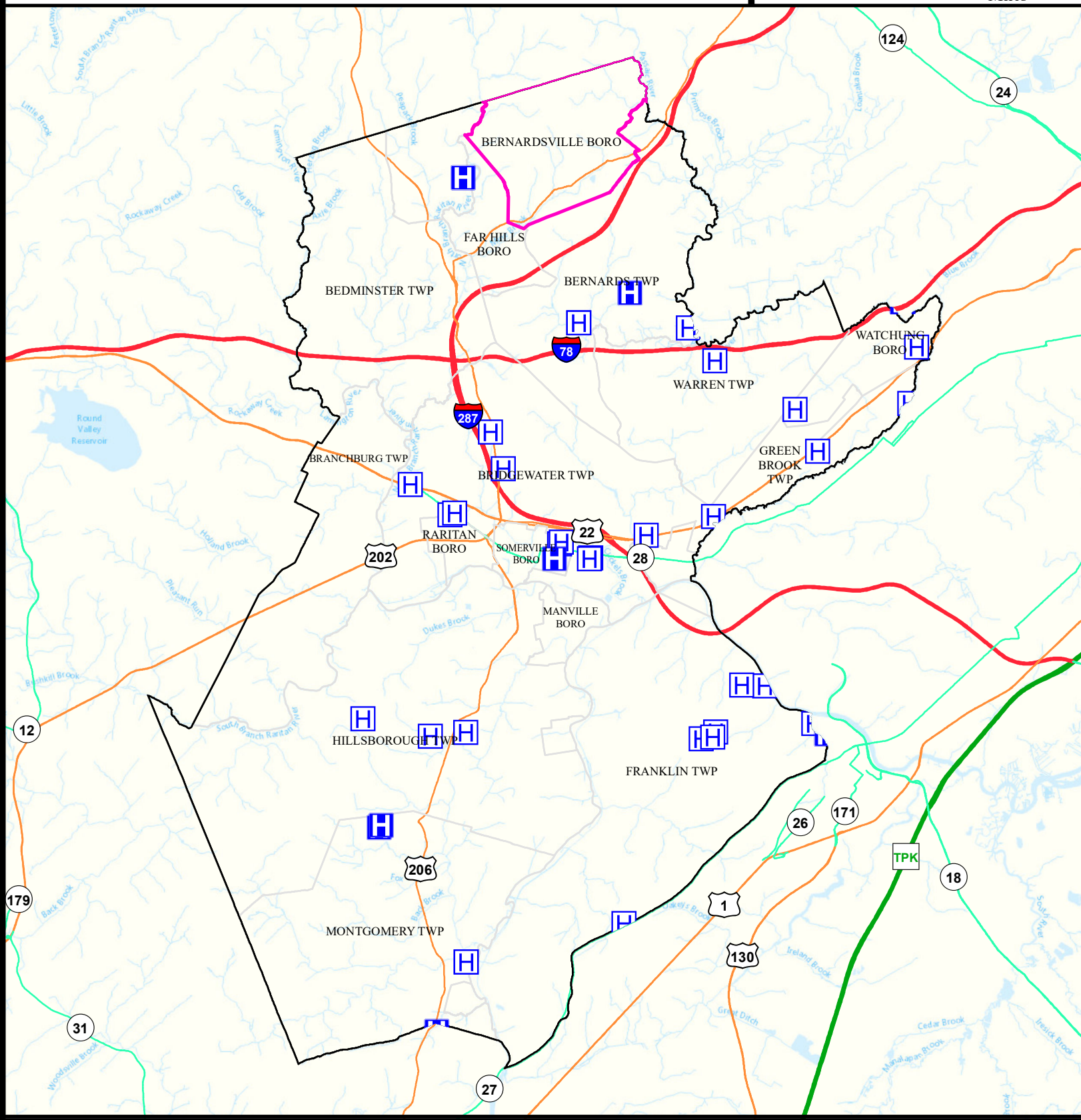
 Municipalities



Date: 9/22/2022

0 1.5 3

Miles



Air Cancer Risk

BERNARDSVILLE BORO

SOMERSET

Legend

Counties

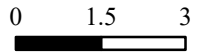
BERNARDSVILLE BORO

Risk per Million

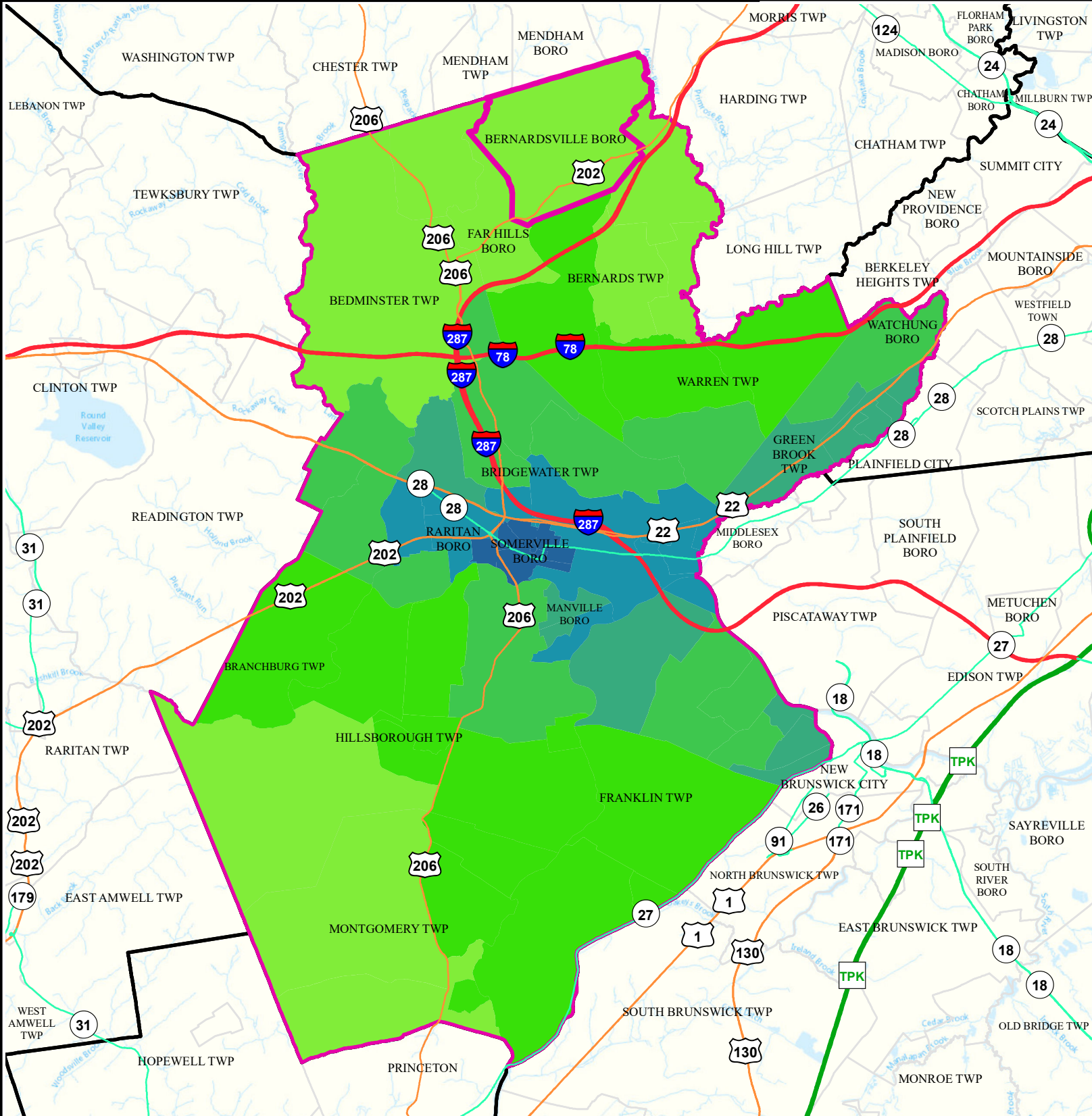
128 - 145	244 - 283
61 - 87	284 - 351
88 - 108	352 - 604
109 - 127	194 - 243
146 - 167	
168 - 193	



Date: 9/26/2022



Miles



Air Non Cancer

BERNARDSVILLE BORO

SOMERSET

Legend

Counties

BERNARDSVILLE BORO

Combined Hazard Index

0.75 - 1.00

1.01 - 2.00

2.01 - 3.00

3.01 - 4.00

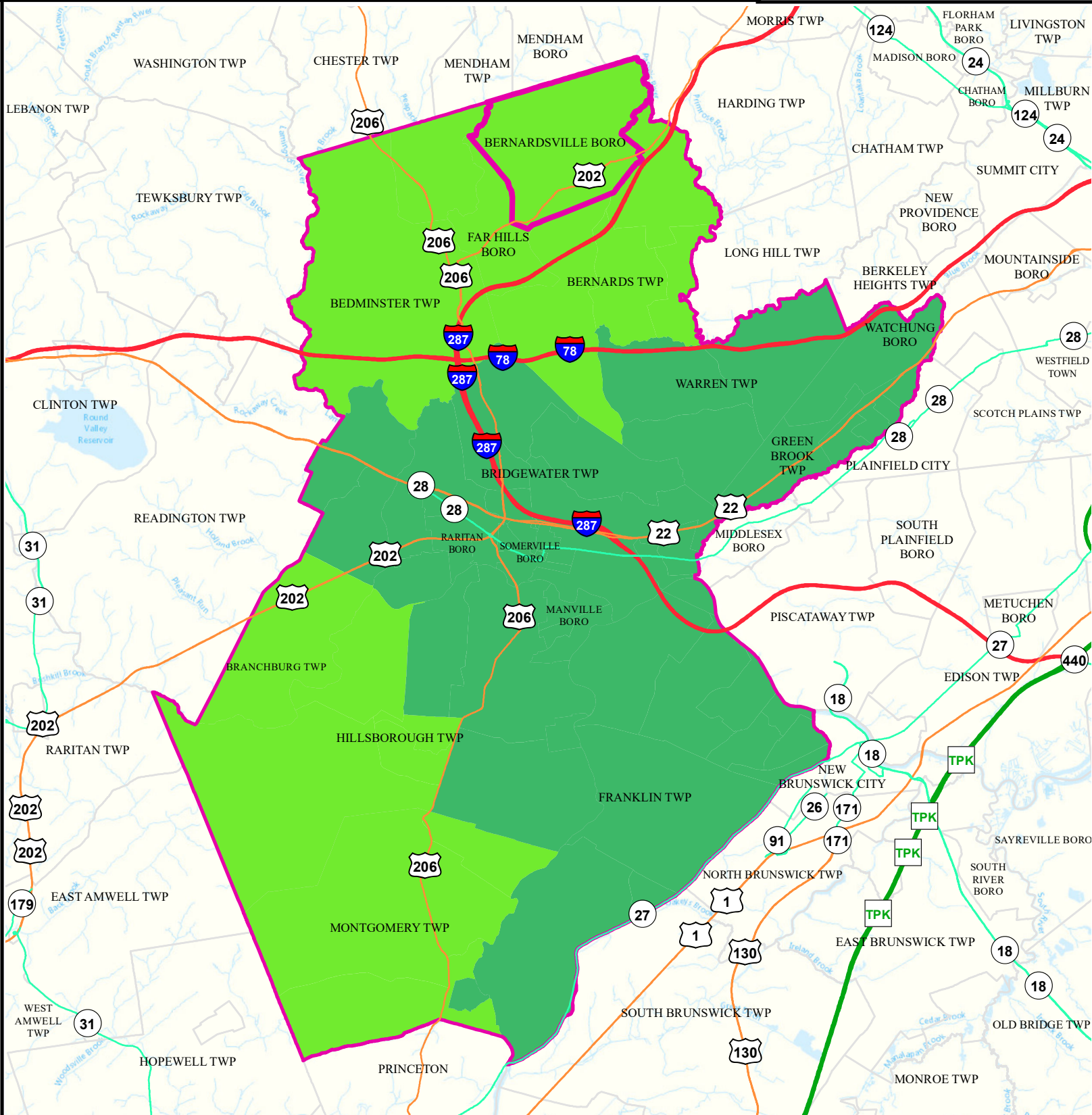
4.01 - 8.09



Date: 9/26/2022

0 1.5 3

Miles





Air Quality Index (AQI)

BERNARDSVILLE BORO

SOMERSET

Legend

-  Municipalities
-  BERNARDSVILLE BORO

Average AQI Days

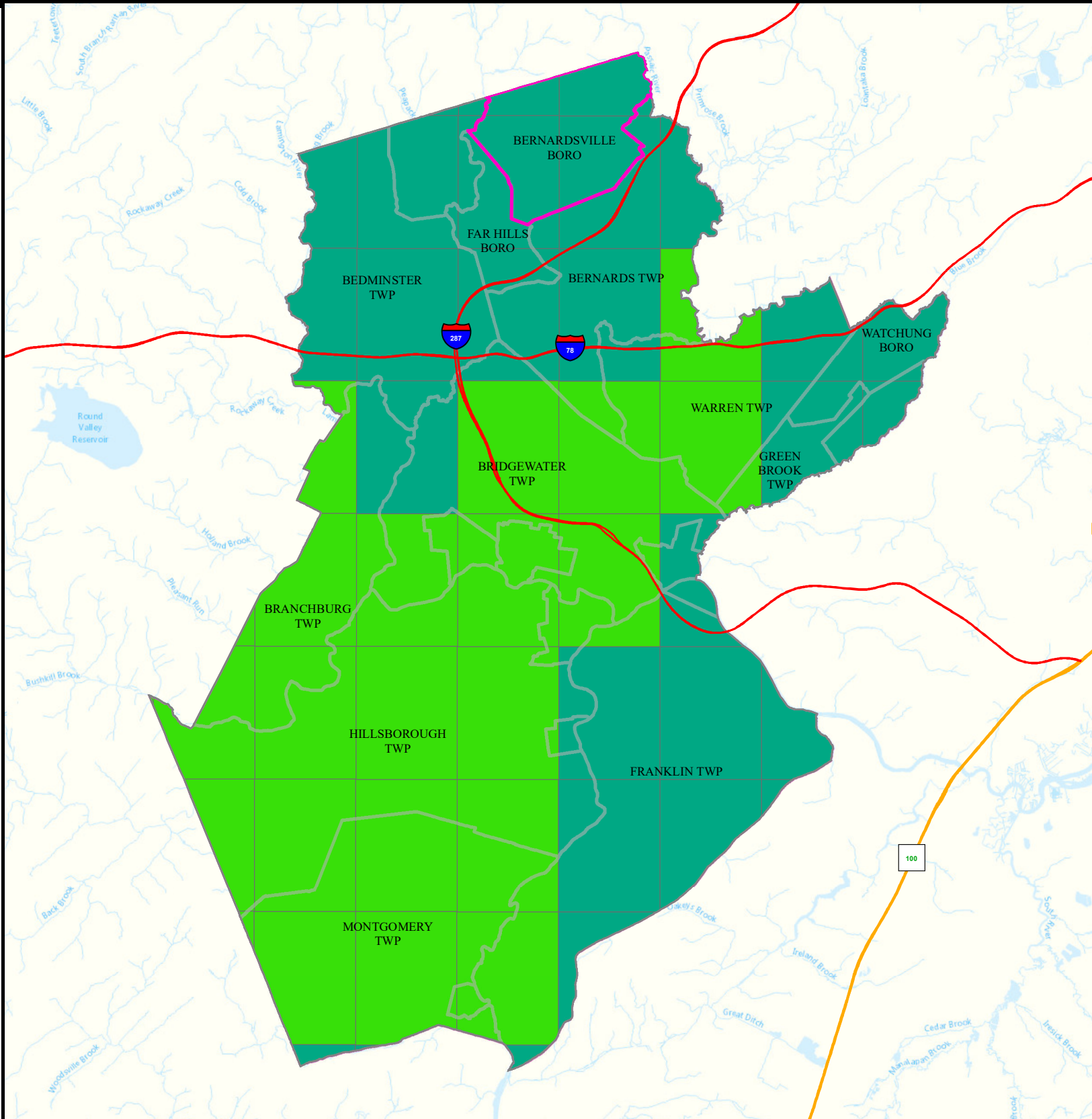
- | | |
|---|---|
|  0 - 1 |  3.5 - 6.5 |
|  1.5 - 3 |  7 - 12 |

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

BERNARDSVILLE BORO

SOMERSET

Legend

- Counties
- BERNARDSVILLE BORO
- Municipalities

MCL and TT Violations
and AL Exceedances

0

1 - 5

6 - 10

11 - 15

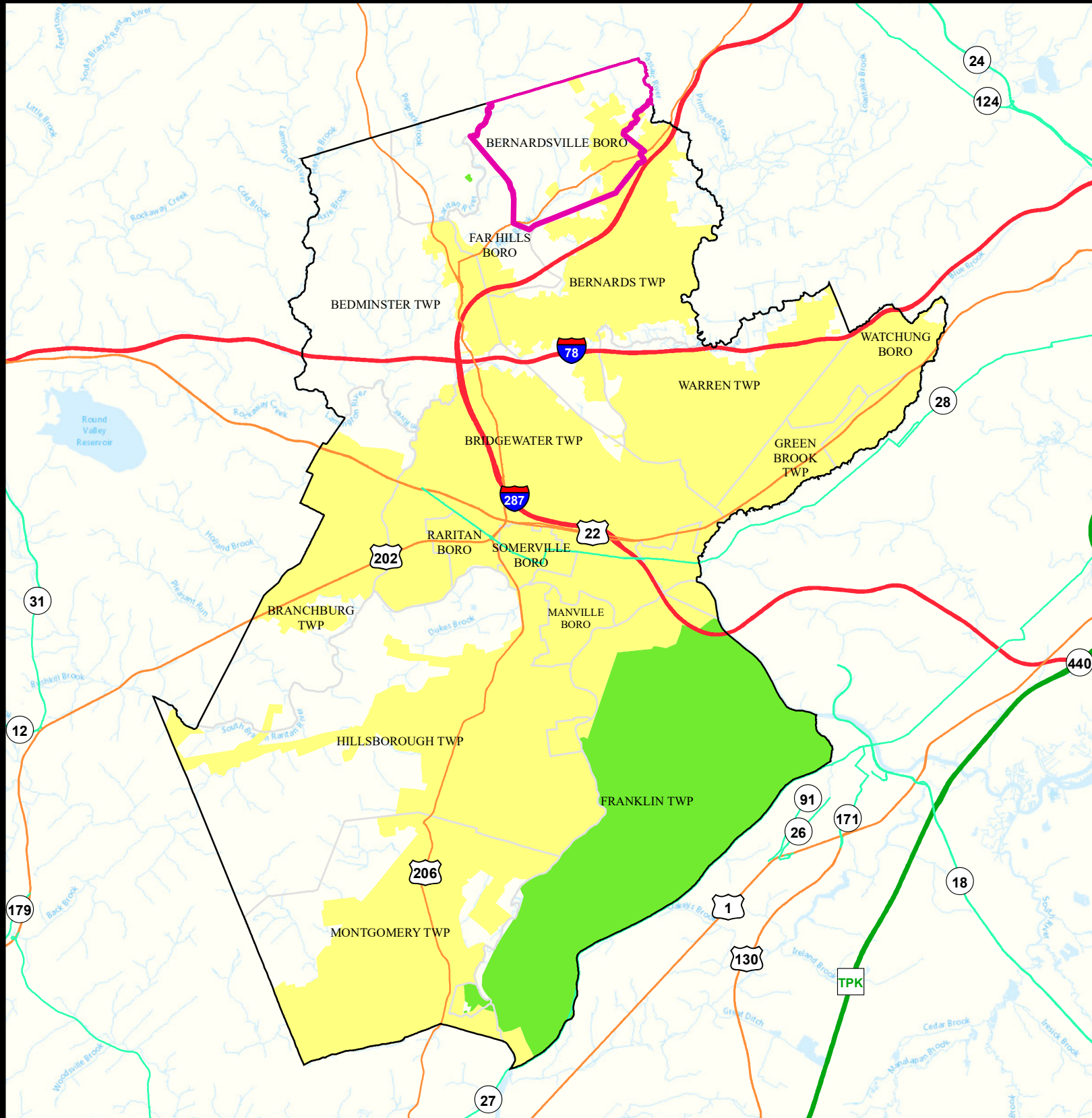
16 - 30



Date: 9/29/2022

0 1.5 3

Miles









Ground Water/Soil

BERNARDSVILLE BORO

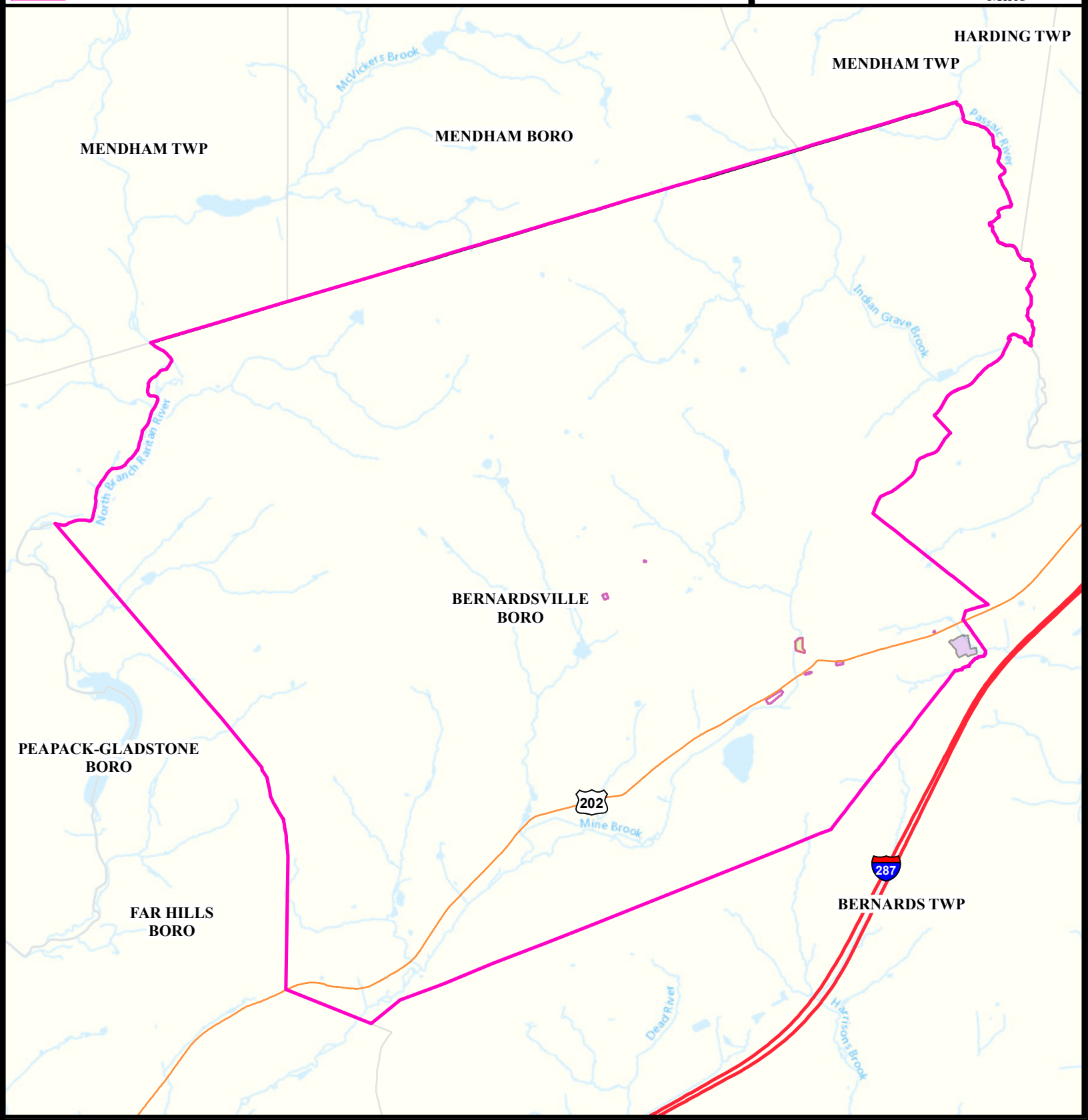
SOMERSET

Legend

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



Date: 5/24/2022
0 0.275 0.55
Miles















Surface Water Quality

BERNARDSVILLE BORO

SOMERSET

Legend

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


-  Counties
-  Municipalities
-  BERNARDSVILLE BORO

N

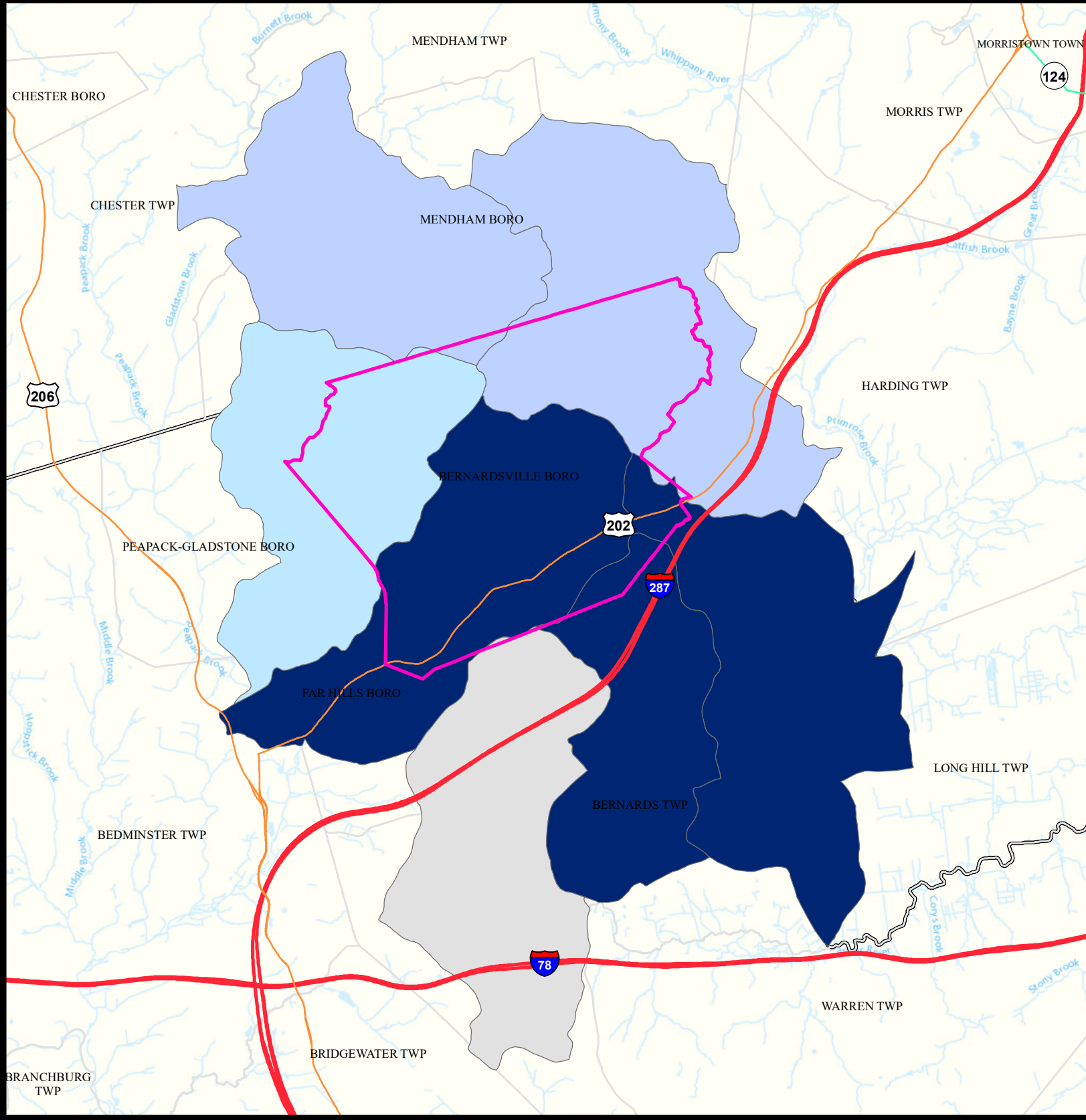


Date: 9/22/2022

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
Raritan R NB (incl Mine Bk to Peapack Bk)	Non Attaining	Insufficient Data	Non Attaining	Insufficient Data	NA	Insufficient Data
Dead River (above Harrisons Brook)	Attaining	NA	Insufficient Data	Insufficient Data	NA	Insufficient Data
Passaic R Upr (above Osborn Mills)	Non Attaining	Non Attaining	Attaining	Non Attaining	NA	Insufficient Data
Raritan R NB (incl McVickers to India Bk)	Non Attaining	Non Attaining	Attaining	Non Attaining	NA	Insufficient Data
Raritan R NB (Peapack Bk to McVickers Bk)	Non Attaining	Non Attaining	Attaining	Insufficient Data	NA	Insufficient Data
Passaic R Upr (Dead R to Osborn Mills)	Non Attaining	NA	Non Attaining	Non Attaining	NA	Insufficient Data
Harrisons Brook	Non Attaining	NA	Insufficient Data	Insufficient Data	NA	Insufficient Data

Flooding (Urban Land Cover)

BERNARDSVILLE BORO

SOMERSET

Legend

Counties

BERNARDSVILLE BORO

Municipalities

Urban Land

Urban Land Flooded

Toll Road

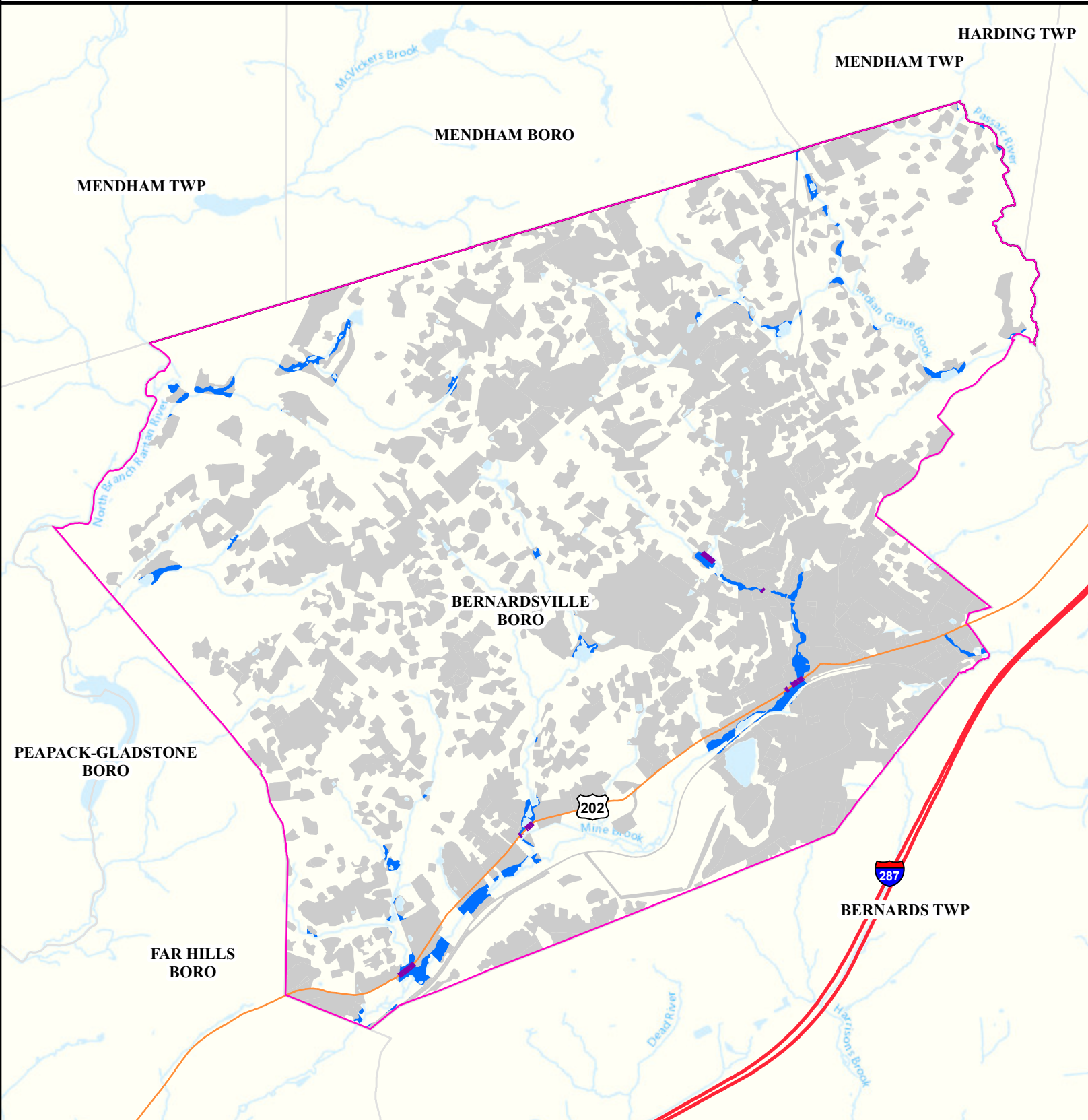
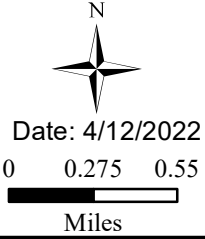
Interstate

US Highway

State Highway

Impacted Roads

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



Air Permit Sources

BERNARDSVILLE BORO

SOMERSET

Legend

- Counties
- BERNARDSVILLE BORO

Facility Type

- Major
- Minor

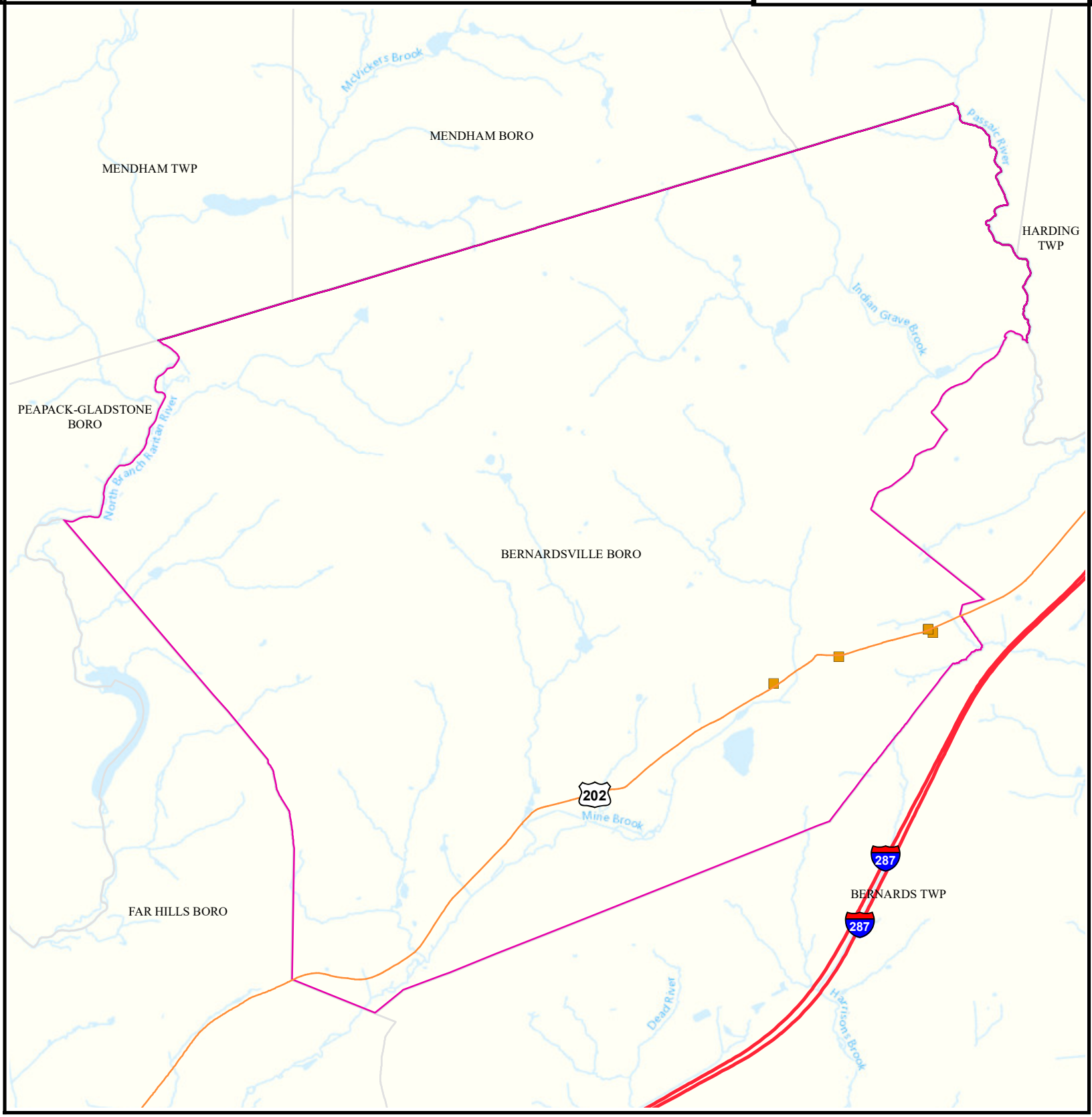


Date: 4/12/2022

0 0.275 0.55



Miles



Contaminated Sites

BERNARDSVILLE BORO

SOMERSET

Legend

- Counties
- BERNARDSVILLE BORO
- Municipalities

- Known Contaminated Sites
- Density Weighting
- 0
 - 1
 - 2
 - 3
 - Other

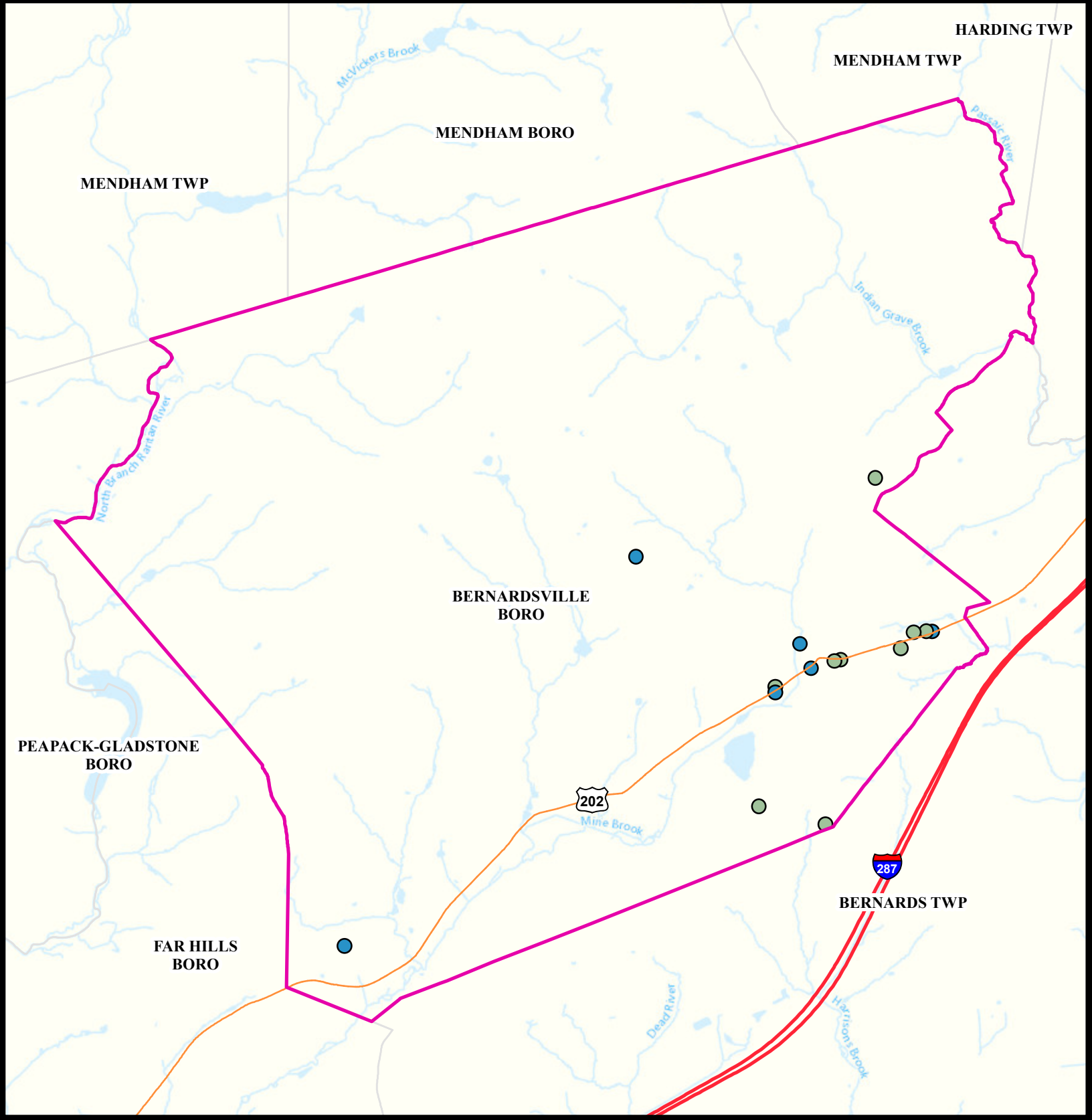
N



Date: 5/24/2022



Miles



Open Space

BERNARDSVILLE BORO


SOMERSET

Legend

 Counties

 BERNARDSVILLE BORO

 Open Space

 Residential Population
> 1/4 Mile from Open Space

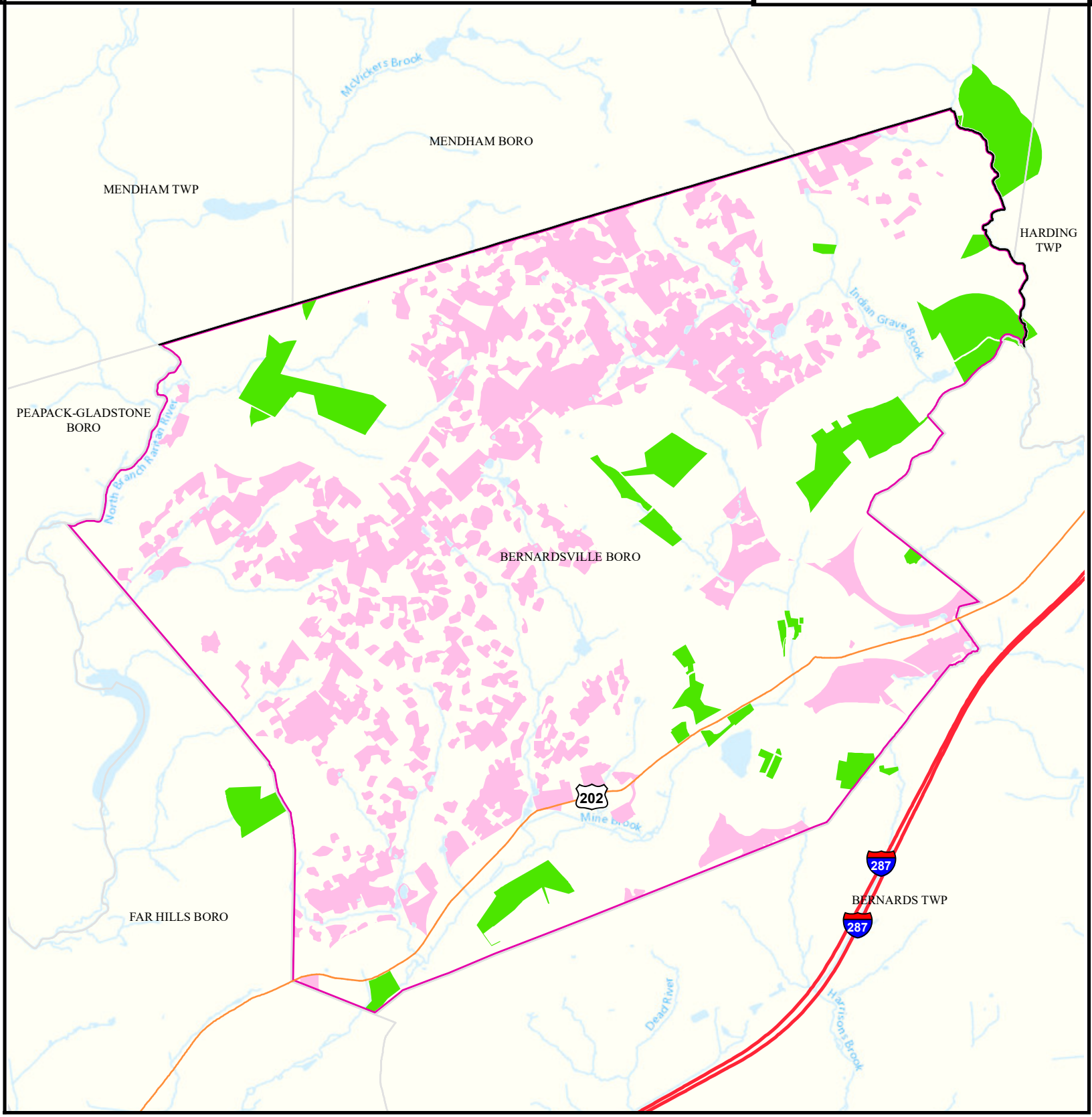


Date: 9/27/2022

0 0.275 0.55



Miles











Traffic




BERNARDSVILLE BORO

SOMERSET


Legend

-  Counties
-  BERNARDSVILLE 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	0
 School	0
 Population	34

N

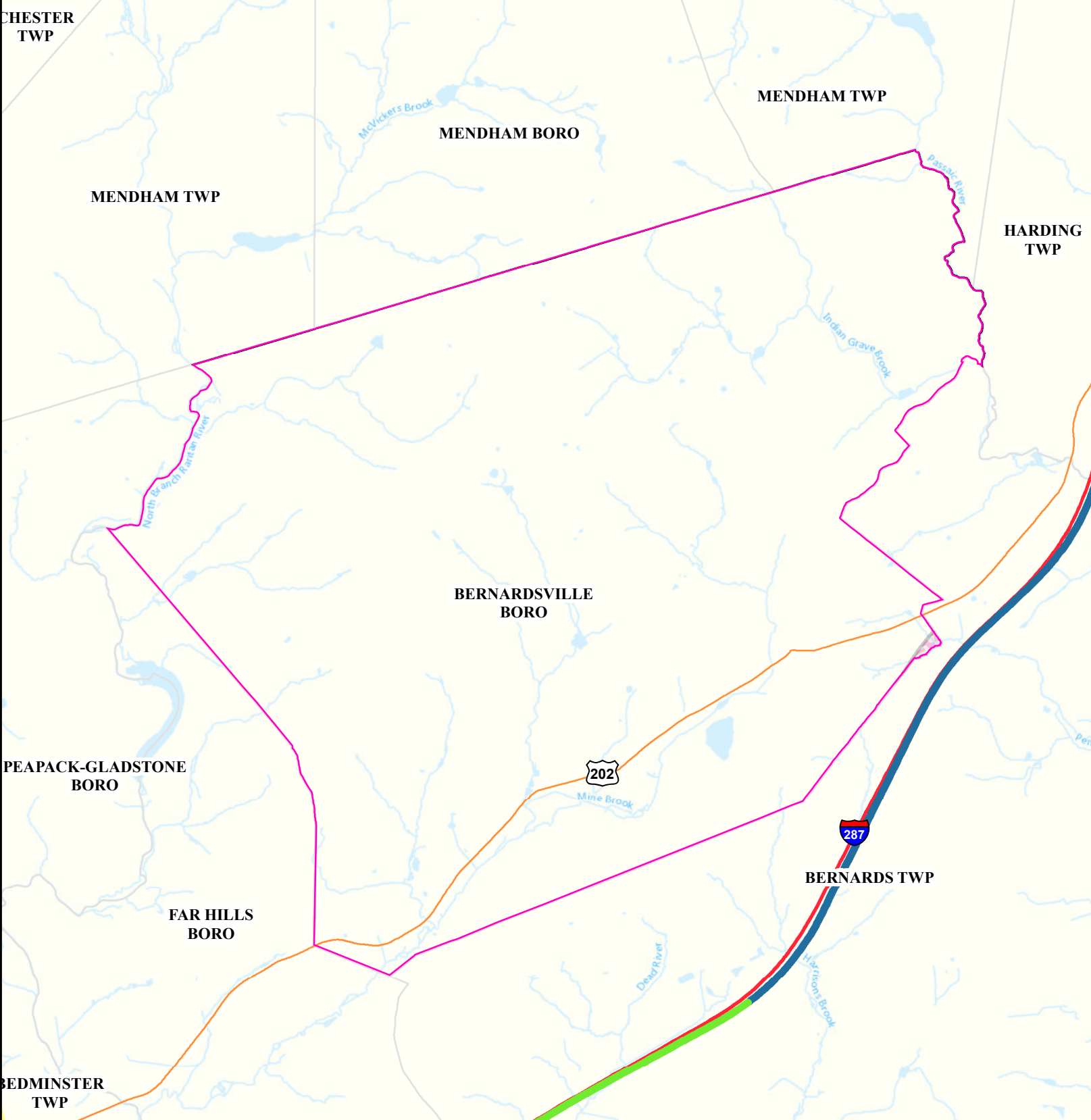


Date: 4/19/2022

0 0.3 0.6



Miles





Low Birth Weight





Bernardsville Boro

Somerset

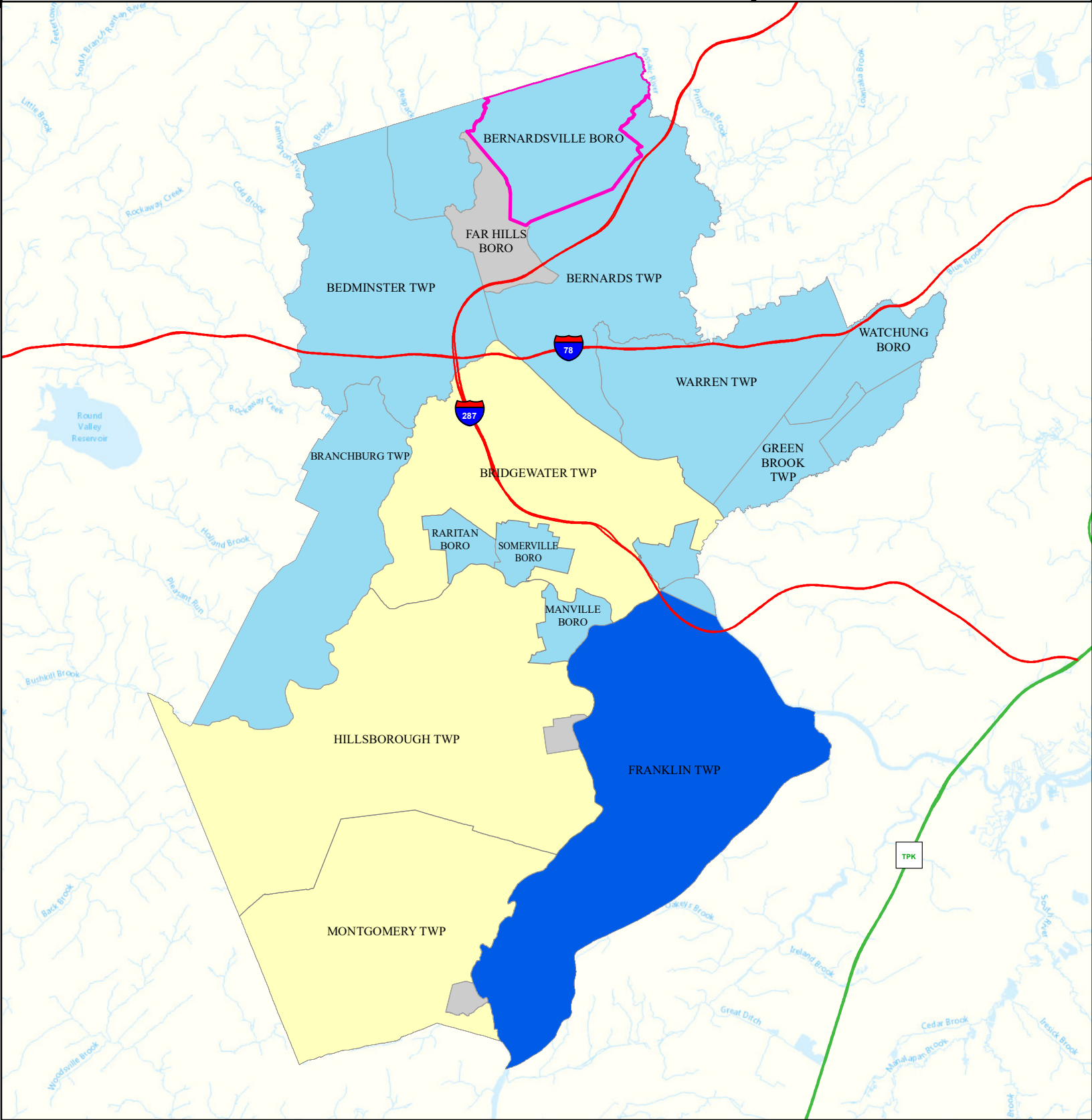
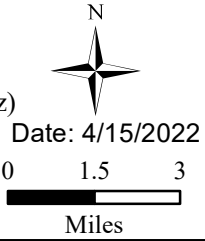
Legend

-  Municipalities
-  Bernardsville 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

BERNARDSVILLE BORO


SOMERSET

Legend

- Counties
- Municipalities
- BERNARDSVILLE BORO


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

N

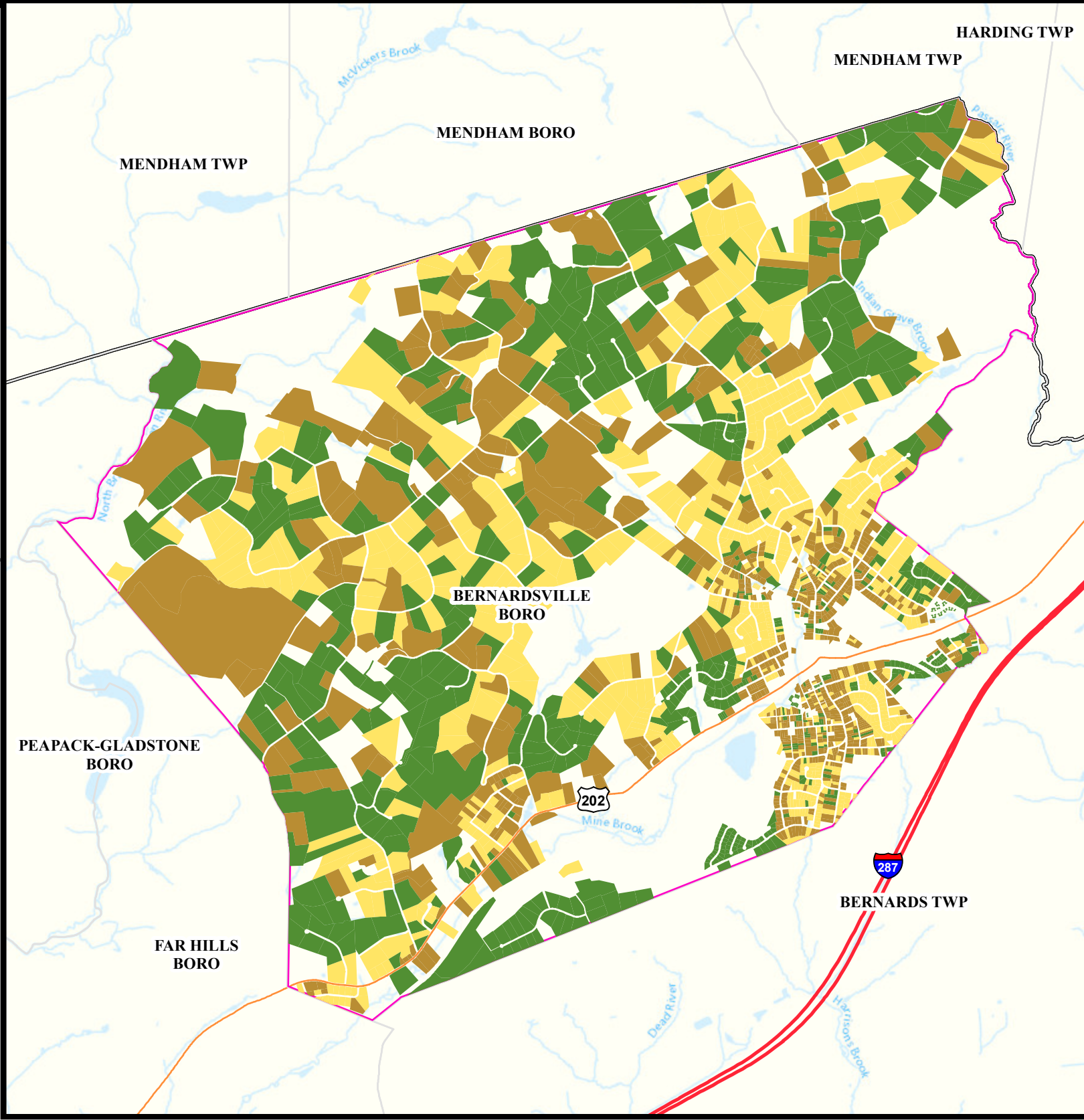


Date: 4/12/2022

0 0.275 0.55



Miles





Asthma (Emergency Department)





Bernardsville Boro

Somerset

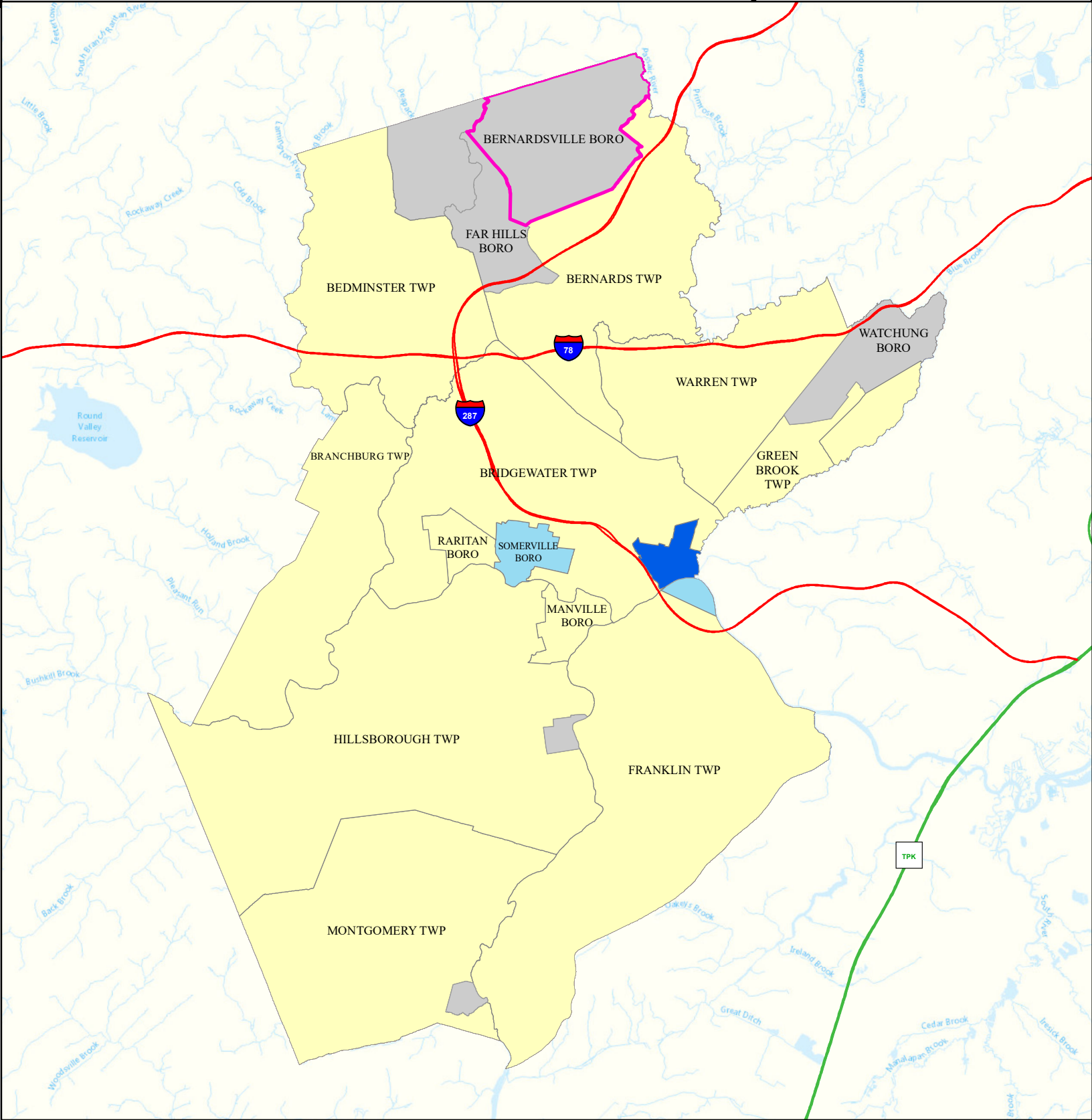
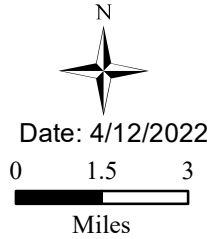
Legend

-  Municipalities
-  Bernardsville 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)





Bernardsville Boro

Somerset

Legend

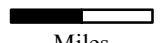
-  Municipalities
-  Bernardsville Boro

State Comparison

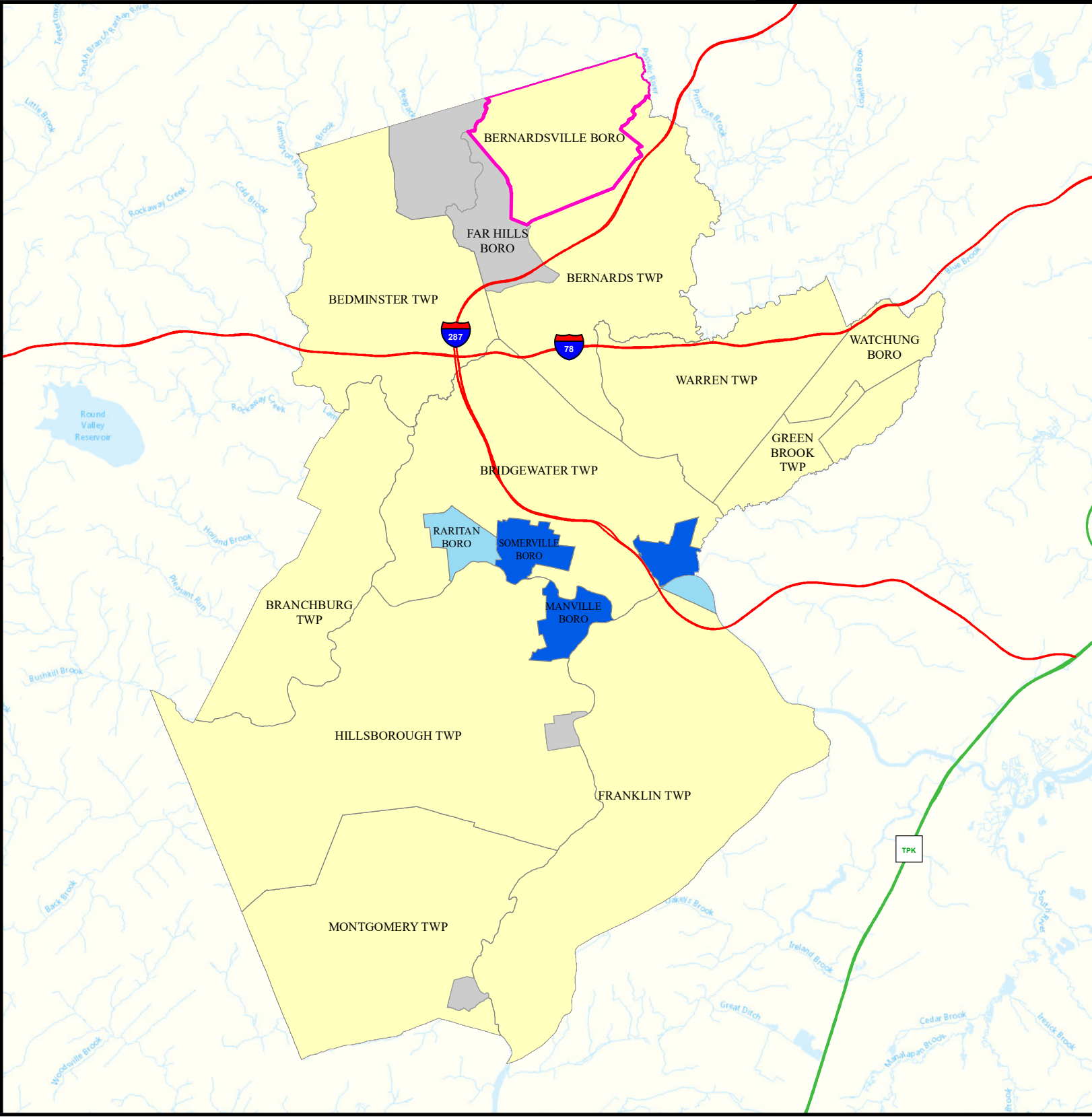
-  Above
-  No Difference
-  Below
-  Suppressed

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





Bernardsville Boro

Somerset

Legend

-  Municipalities
-  Bernardsville Boro

State Comparison

-  Above
-  No Difference
-  Below
-  Suppressed

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

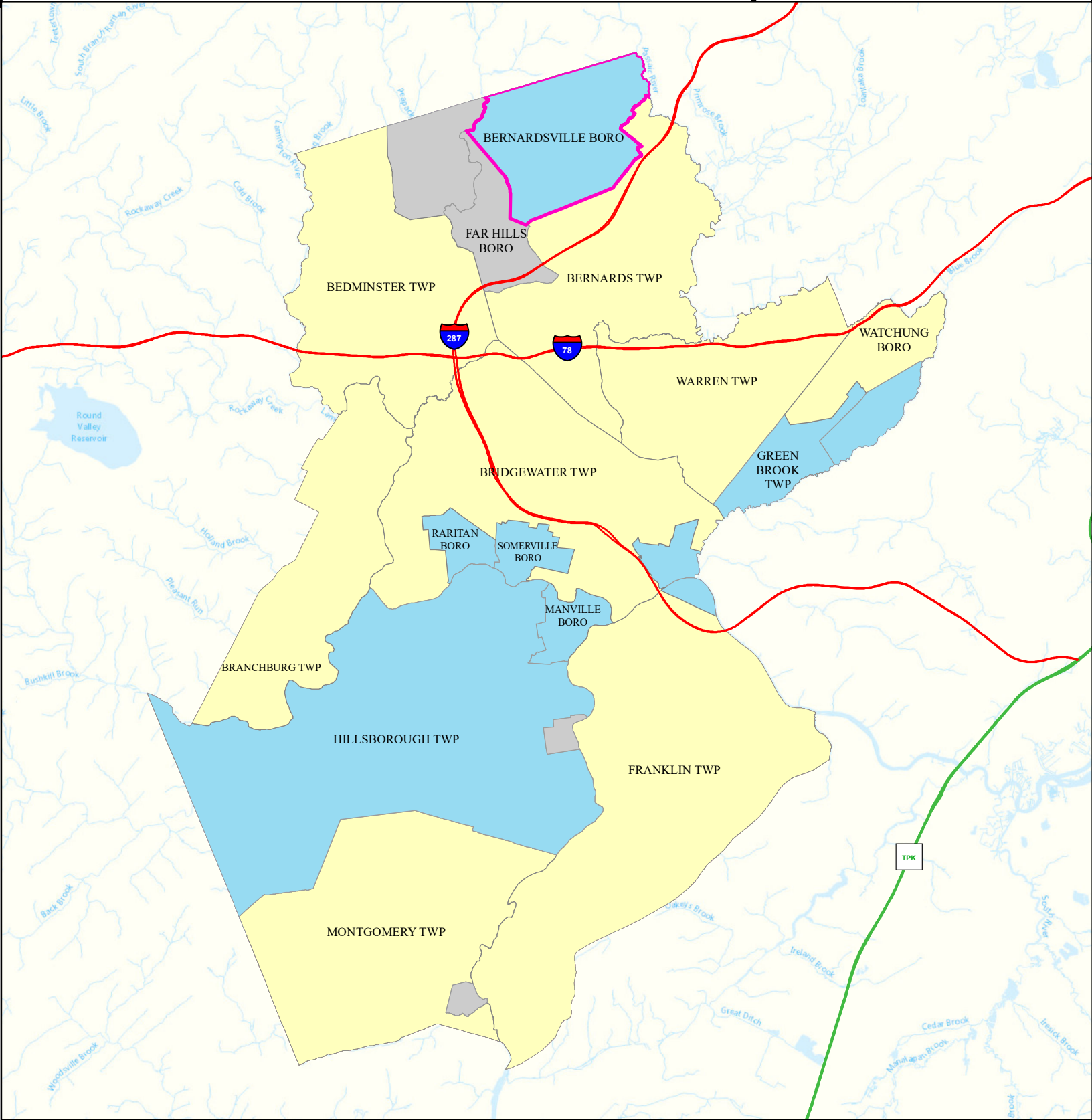
Deaths for Heart Disease



Date: 4/16/2022

0 1.5 3

Miles





COPD (Emergency Department)





Bernardsville Boro

Somerset

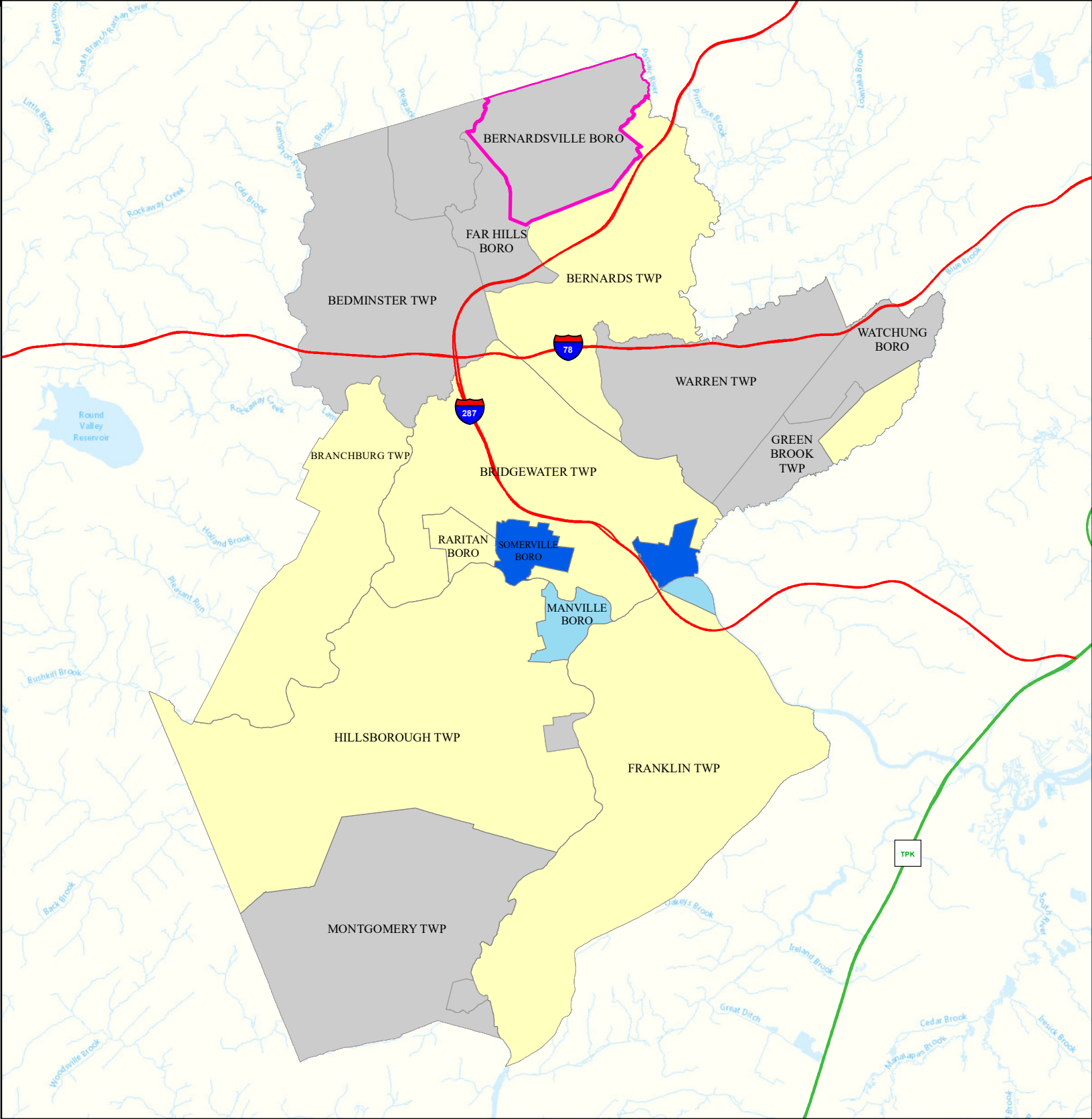
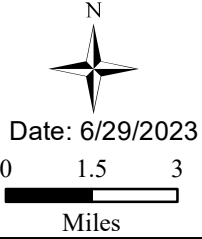
Legend

-  Municipalities
-  Bernardsville 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)





Bernardsville Boro

Somerset

Legend

-  Municipalities
-  Bernardsville Boro

State Comparison

-  Above
-  No Difference
-  Below
-  Suppressed

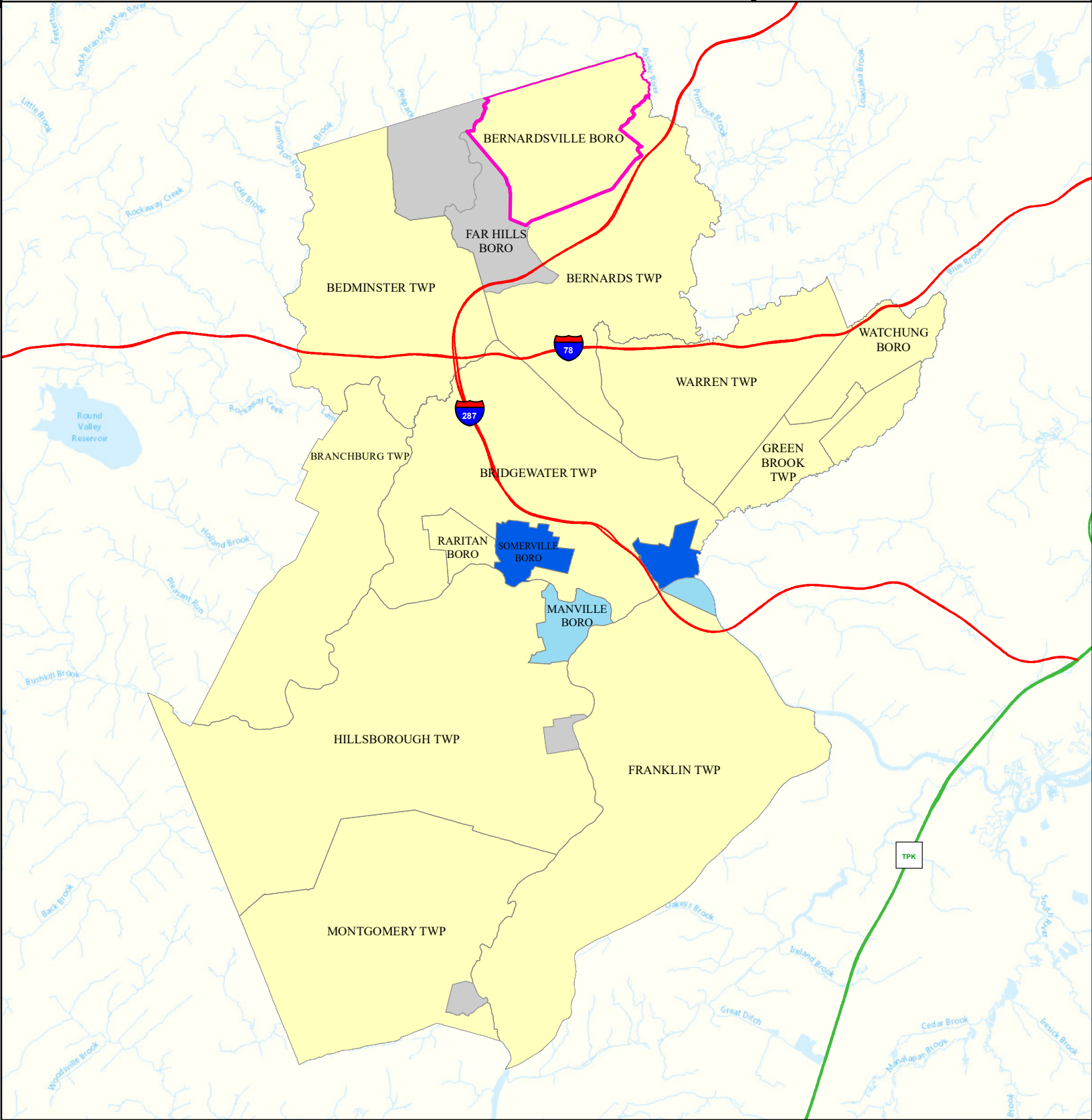
Age-adjusted Rate
per 10,000 People
2016 to 2019
Inpatient Visits
for Stroke



Date: 4/14/2022

0 1.5 3

Miles





All Cancer Deaths





Bernardsville Boro

Somerset

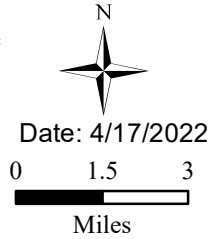
Legend

-  Municipalities
-  Bernardsville Boro

State Comparison

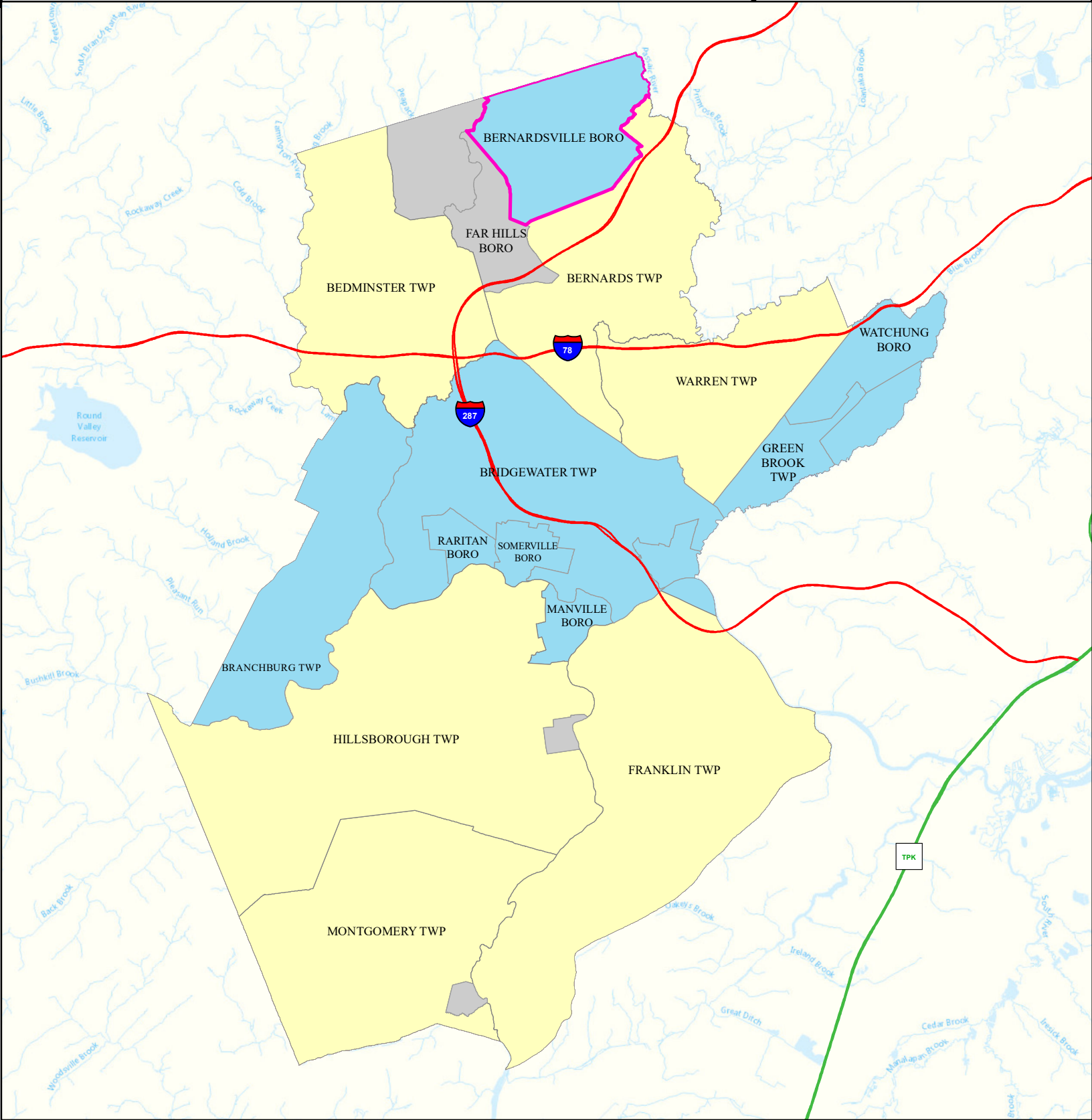
-  Above
-  No Difference
-  Below
-  Suppressed

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



Date: 4/17/2022

0 1.5 3
Miles





Lung Cancer Deaths





Bernardsville Boro

Somerset

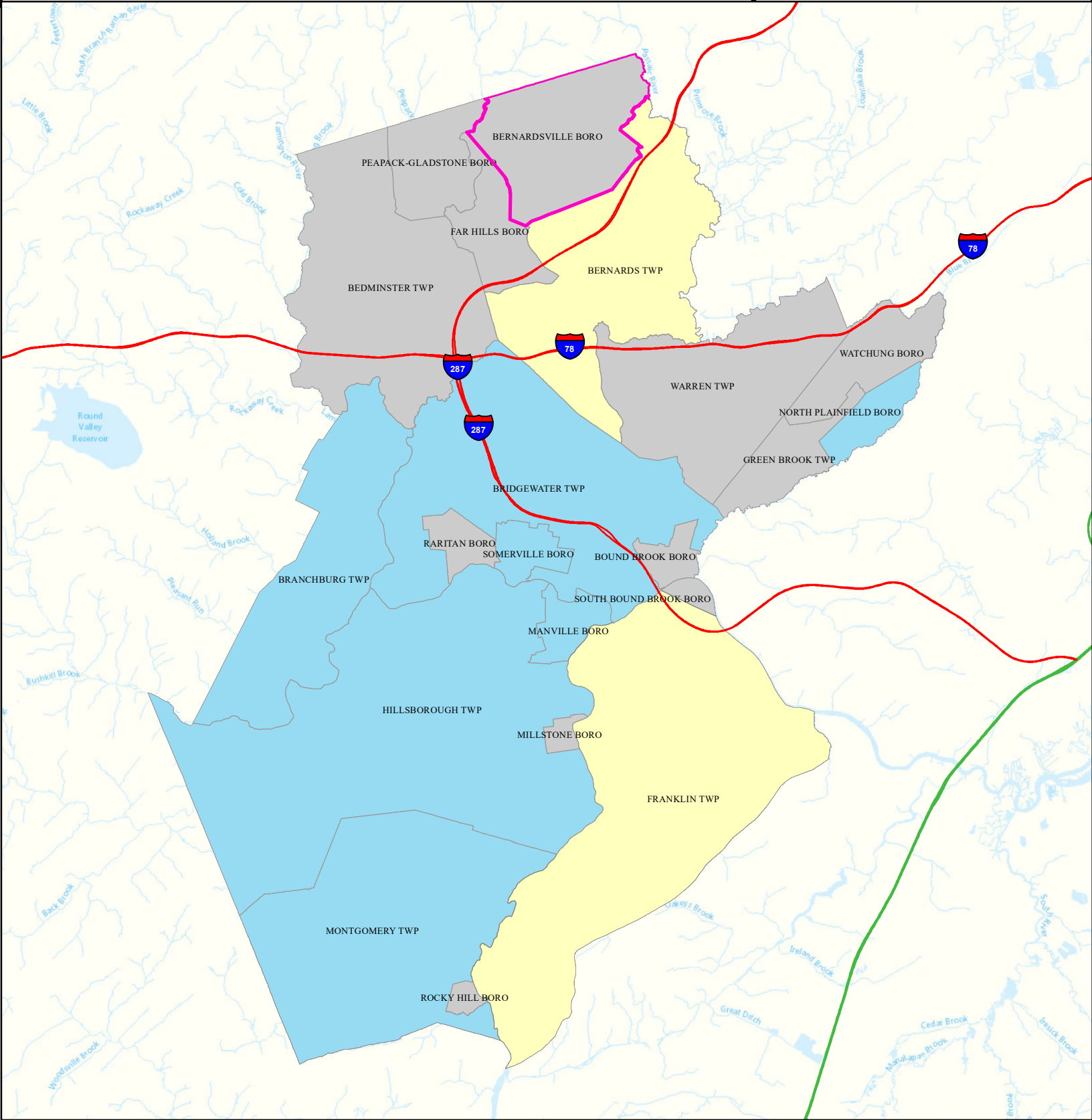
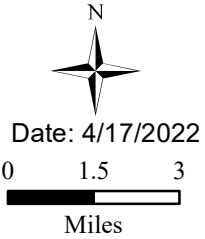
Legend

-  Municipalities
-  Bernardsville Boro

State Comparison

-  Above
-  Below
-  No Difference
-  Suppressed

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



Smoking

Bernardsville Boro

Somerset

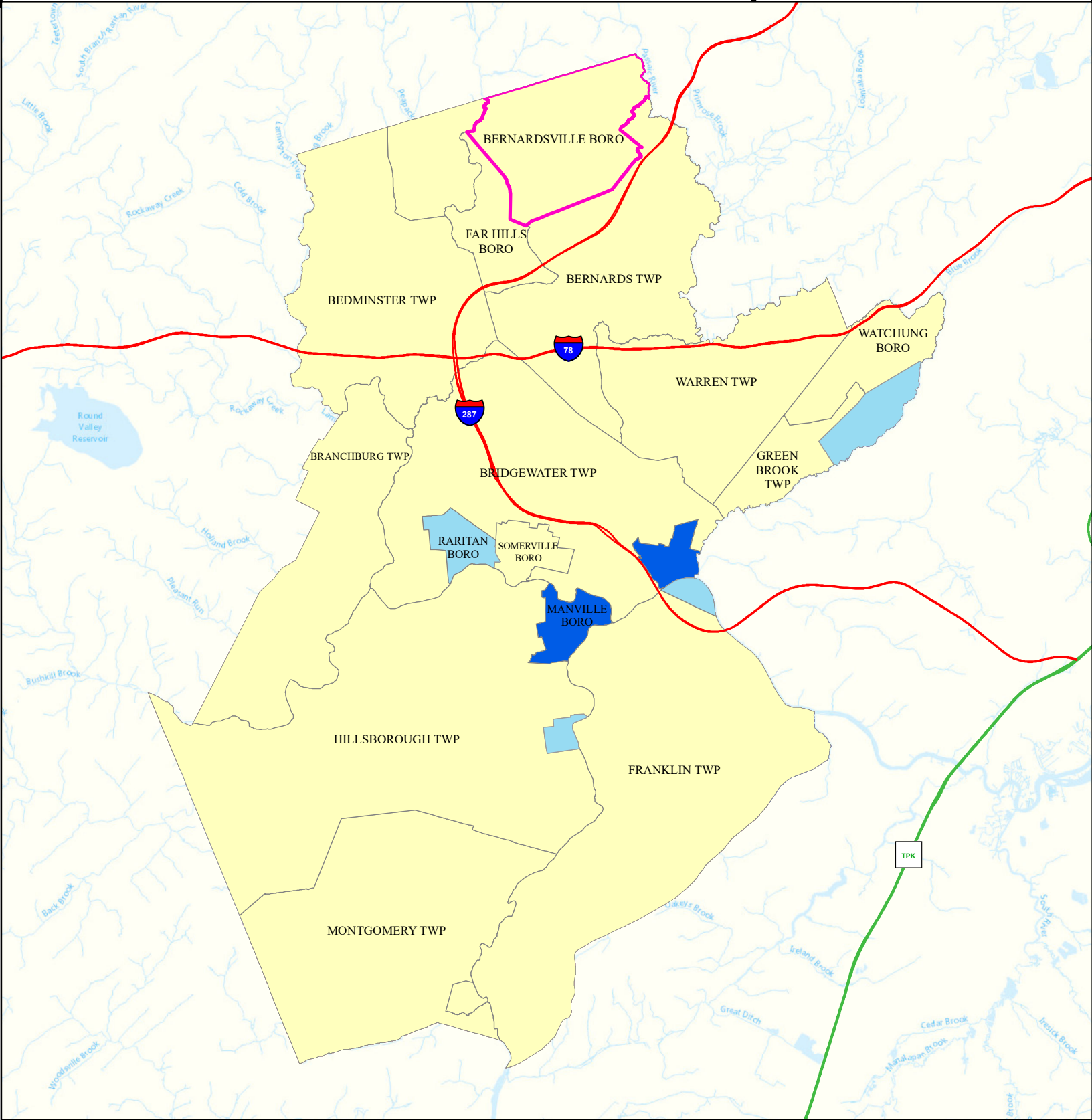
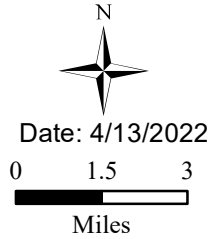
Legend

- Municipalities
- Bernardsville Boro

State Comparison

- Above
- Below
- No Difference
- Suppressed

Smoking Rate
Per Municipal
% of Adults
2018



Obesity

Bernardsville Boro

Somerset

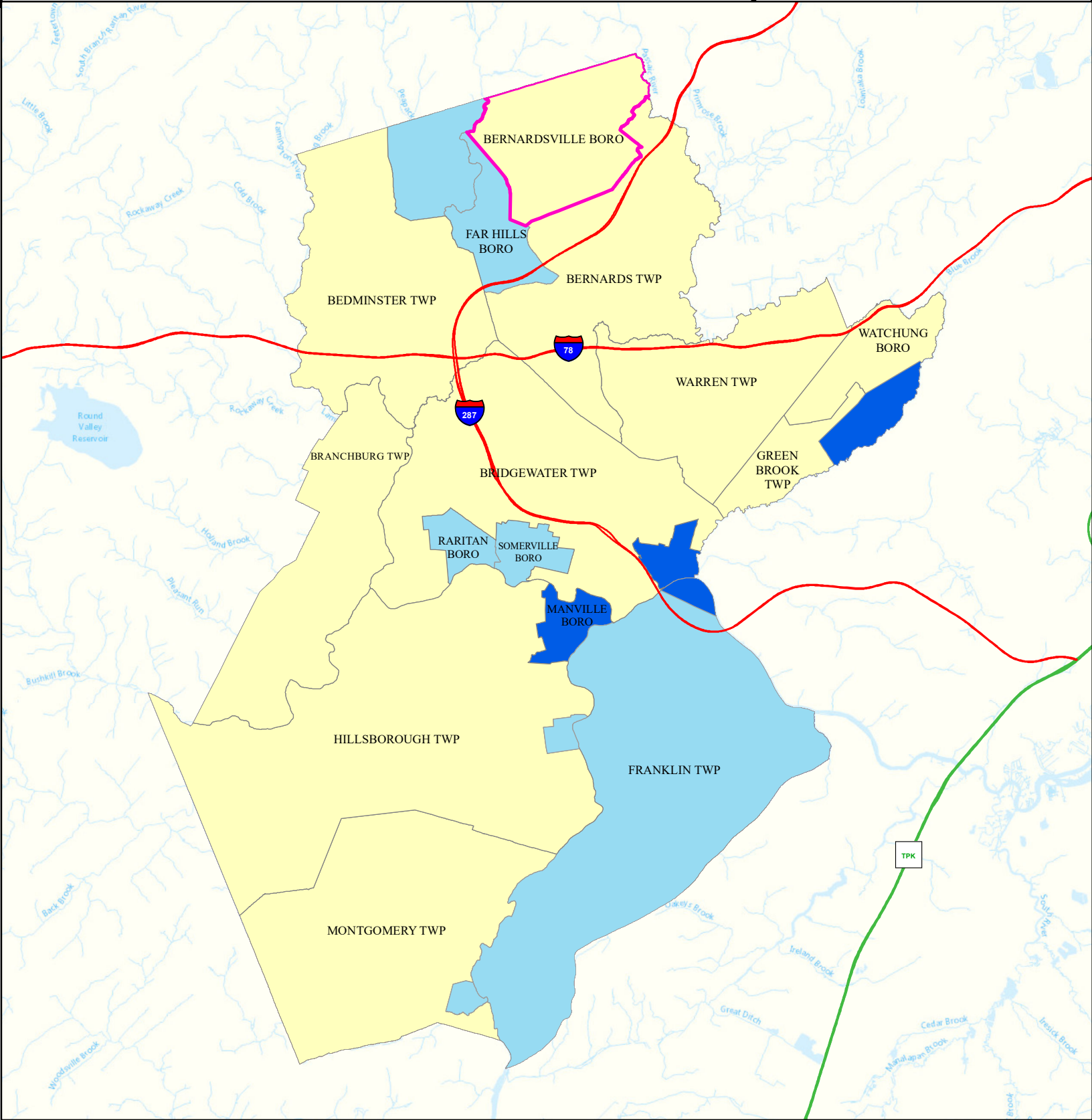
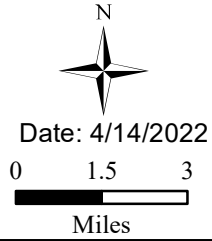
Legend

- Municipalities
- Bernardsville Boro

State Comparison

- Above
- Below
- No Difference
- Suppressed

Obesity Rate
Per Municipal
% of Adults
2018





Heat Related Illness (Emergency Department)





Bernardsville Boro

Somerset

Legend

-  Municipalities
-  Bernardsville 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

