

Health Care Facilities

SPARTA TWP

SUSSEX

Legend

- Counties
- SPARTA TWP

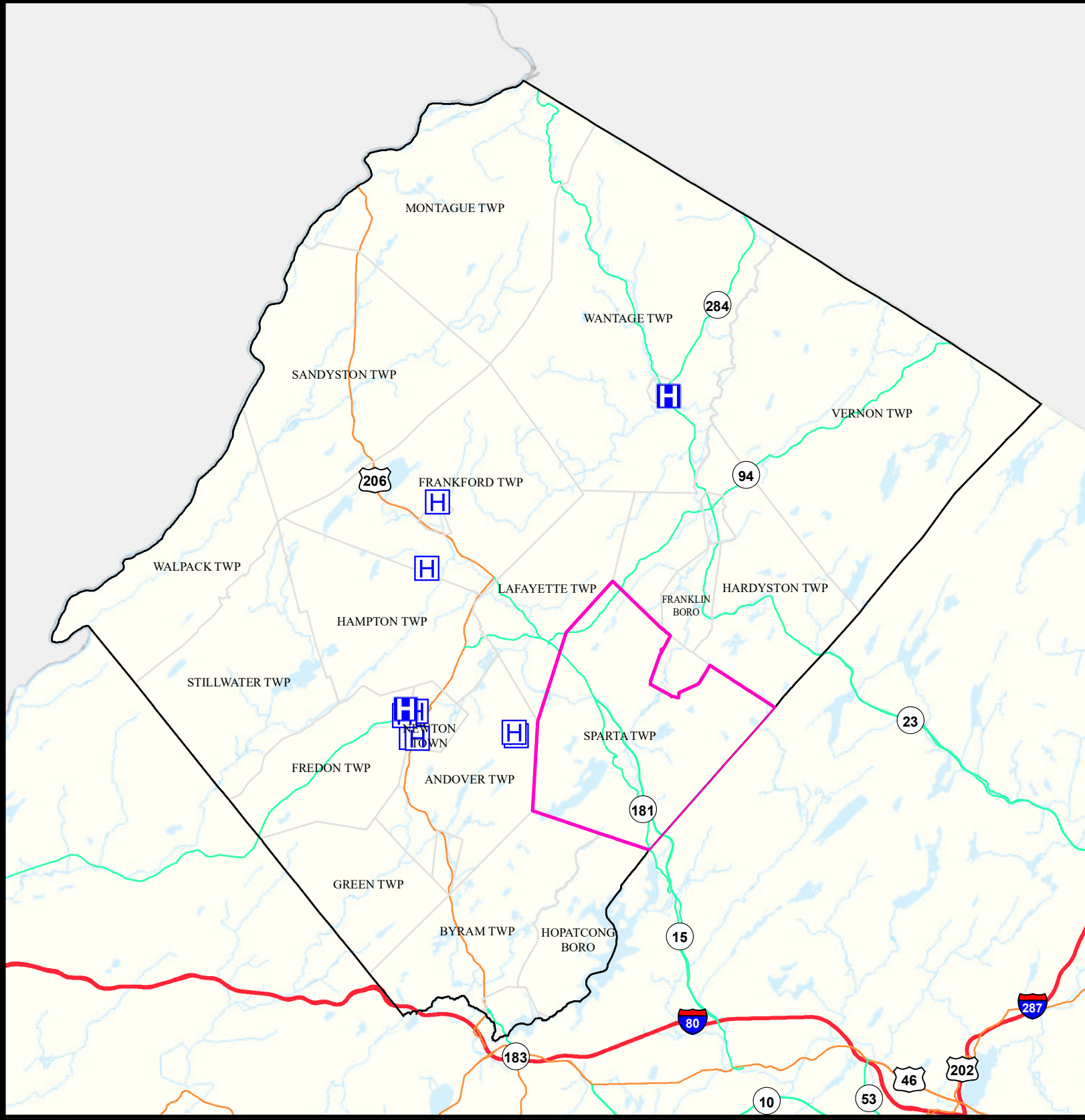
- Hospitals
- Nursing Homes
- Municipalities

N

Date: 9/26/2022

0 2 4

Miles




Air Cancer Risk











SPARTA TWP

SUSSEX

Legend

-  Counties
-  SPARTA TWP

Risk per Million

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

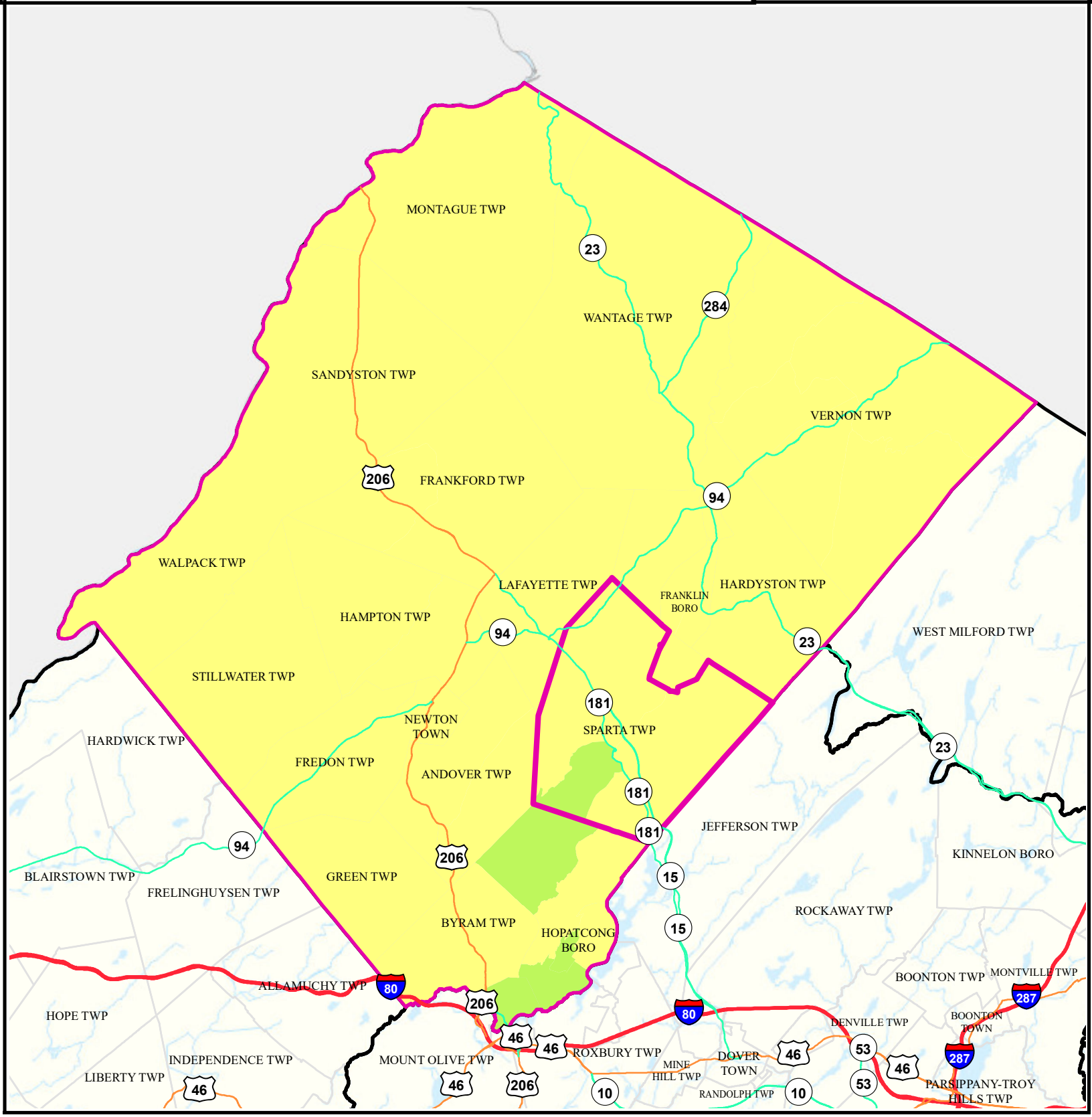


Date: 9/26/2022

0 1.75 3.5



Miles










Air Non Cancer

SPARTA TWP

SUSSEX

Legend

-  Counties
-  SPARTA TWP


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

N

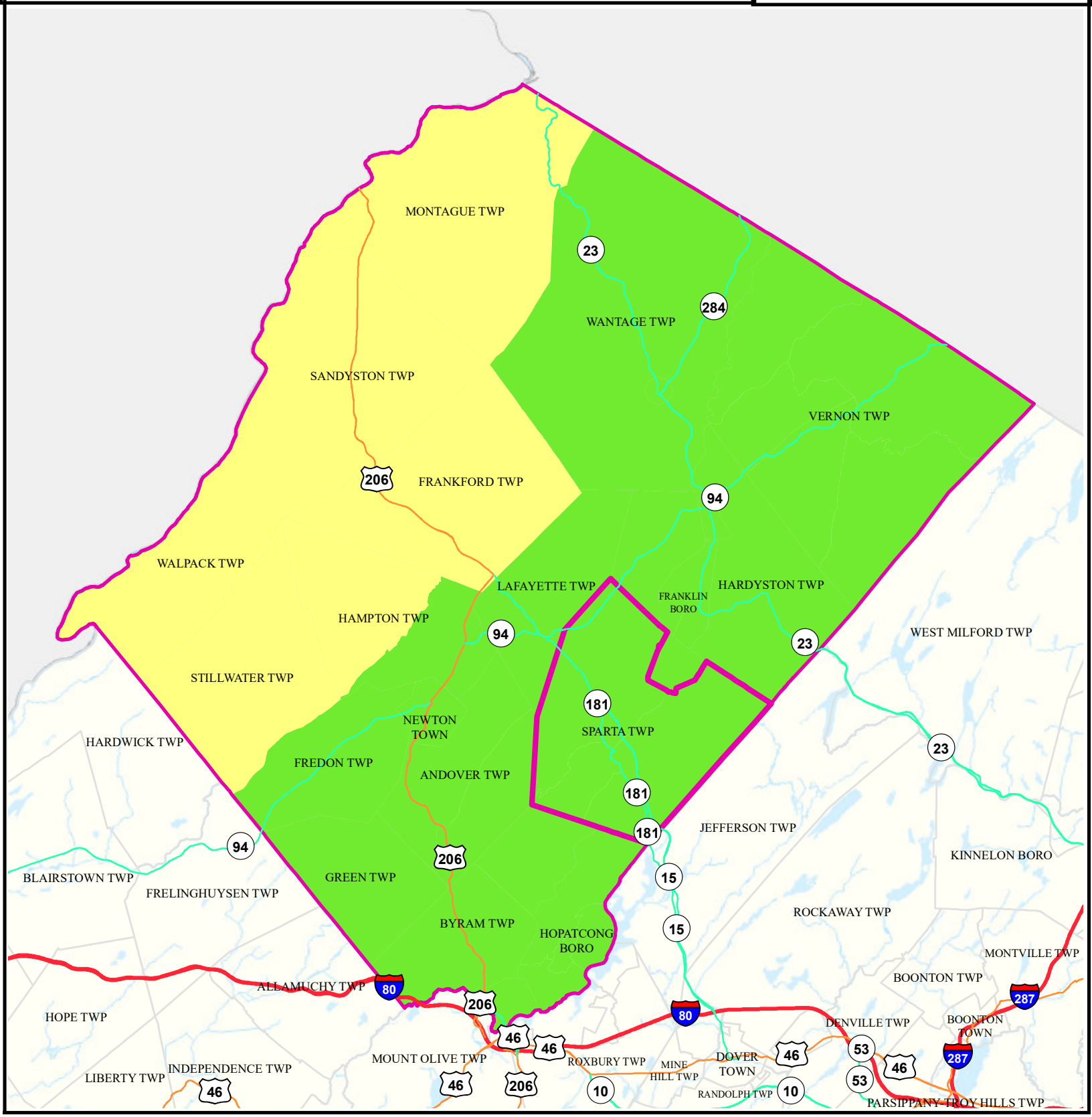


Date: 9/26/2022

0 2 4



Miles



Air Quality Index (AQI)

SPARTA TWP

SUSSEX

Legend

- Municipalities
- SPARTA TWP

Average AQI Days

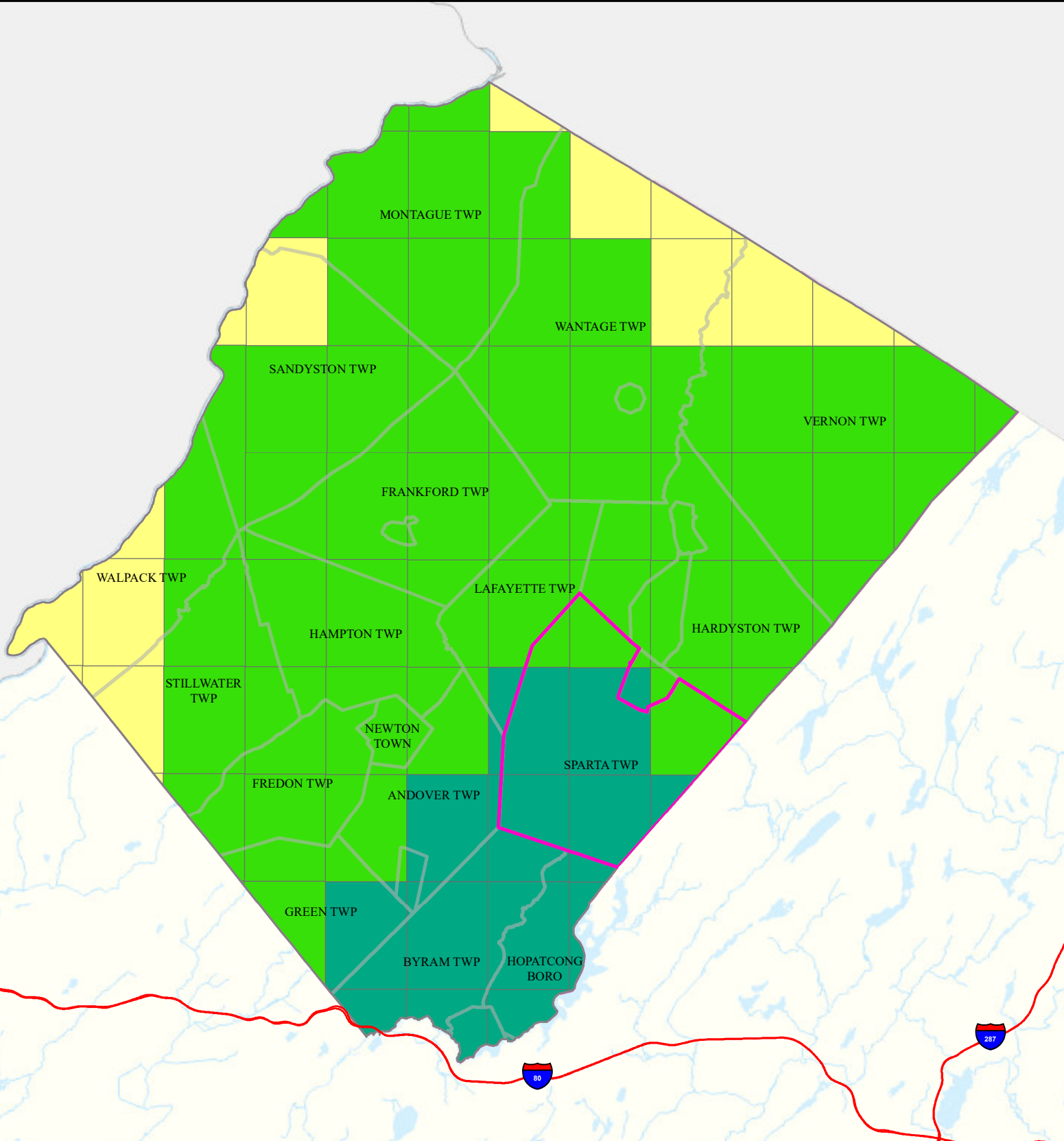
- 0 - 1
- 1.5 - 3
- 3.5 - 6.5
- 7 - 12

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



0 2 4 Miles

Date: 4/18/2022



Community Drinking Water

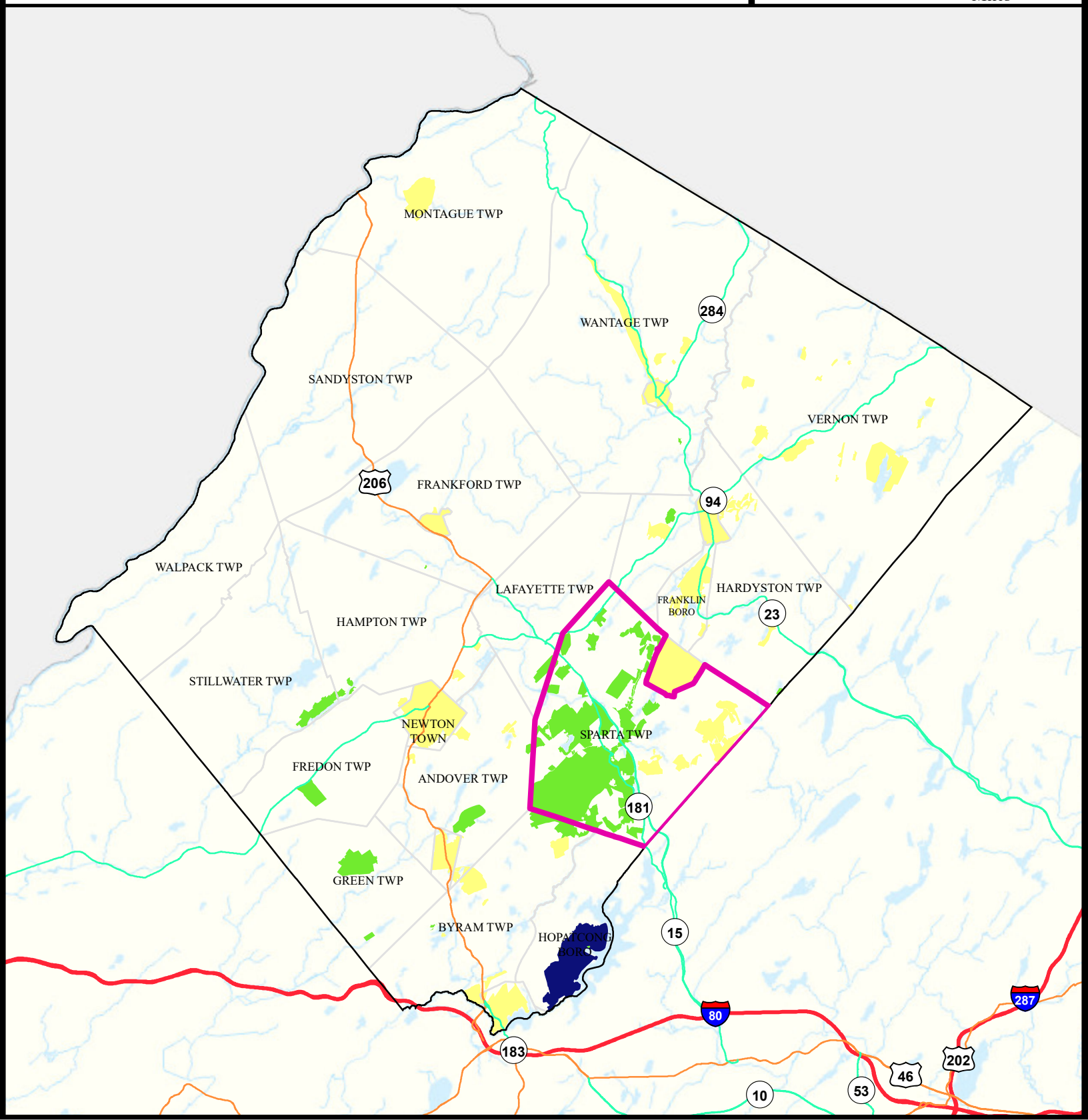
SPARTA TWP

SUSSEX

Legend

- Counties
- SPARTA TWP
- Municipalities

MCL and TT Violations
and AL Exceedances



Ground Water/Soil

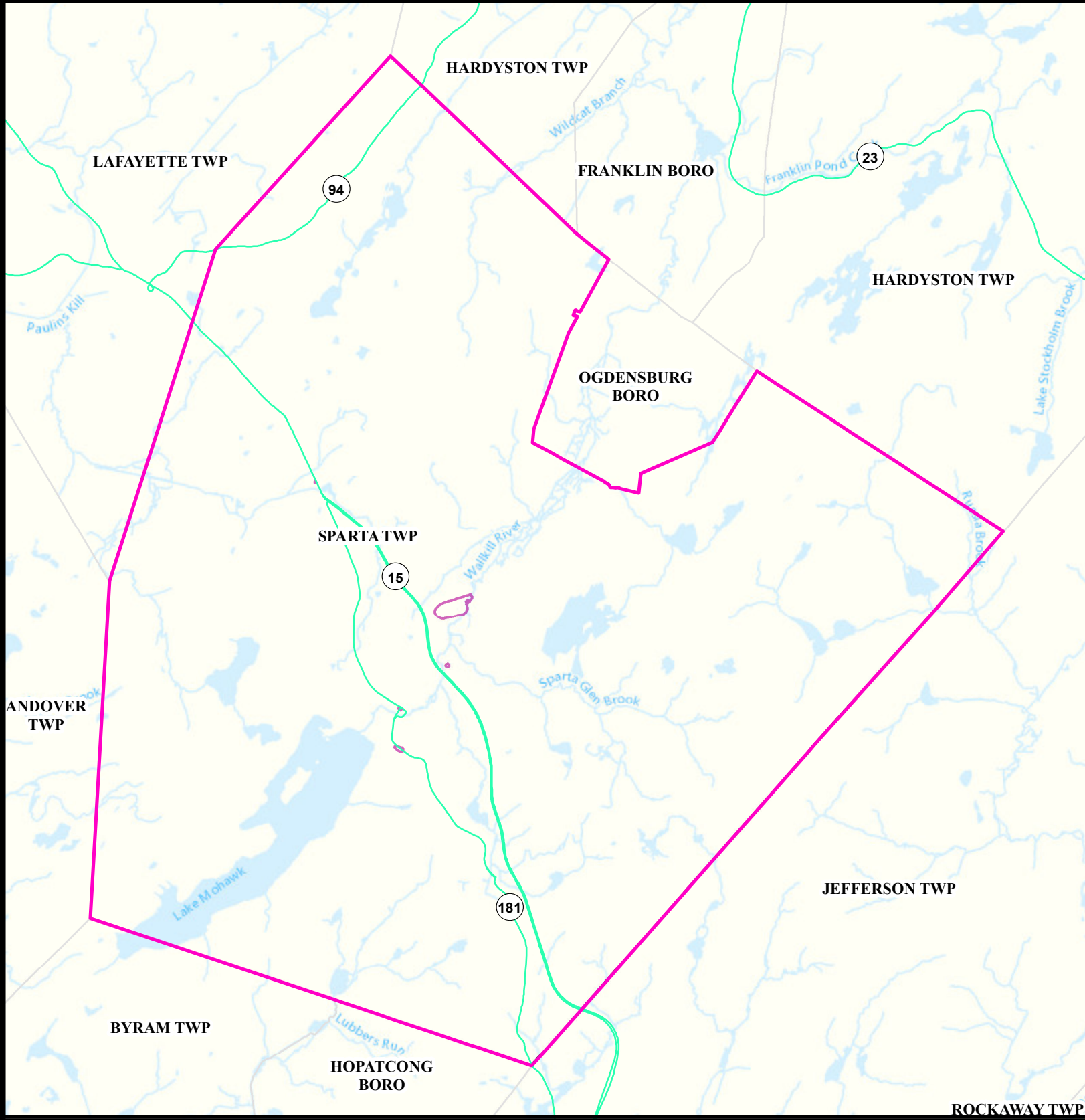
SPARTA TWP

SUSSEX

Legend

- Counties
- Municipalities
- SPARTA TWP

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



Surface Water Quality

SPARTA TWP


SUSSEX

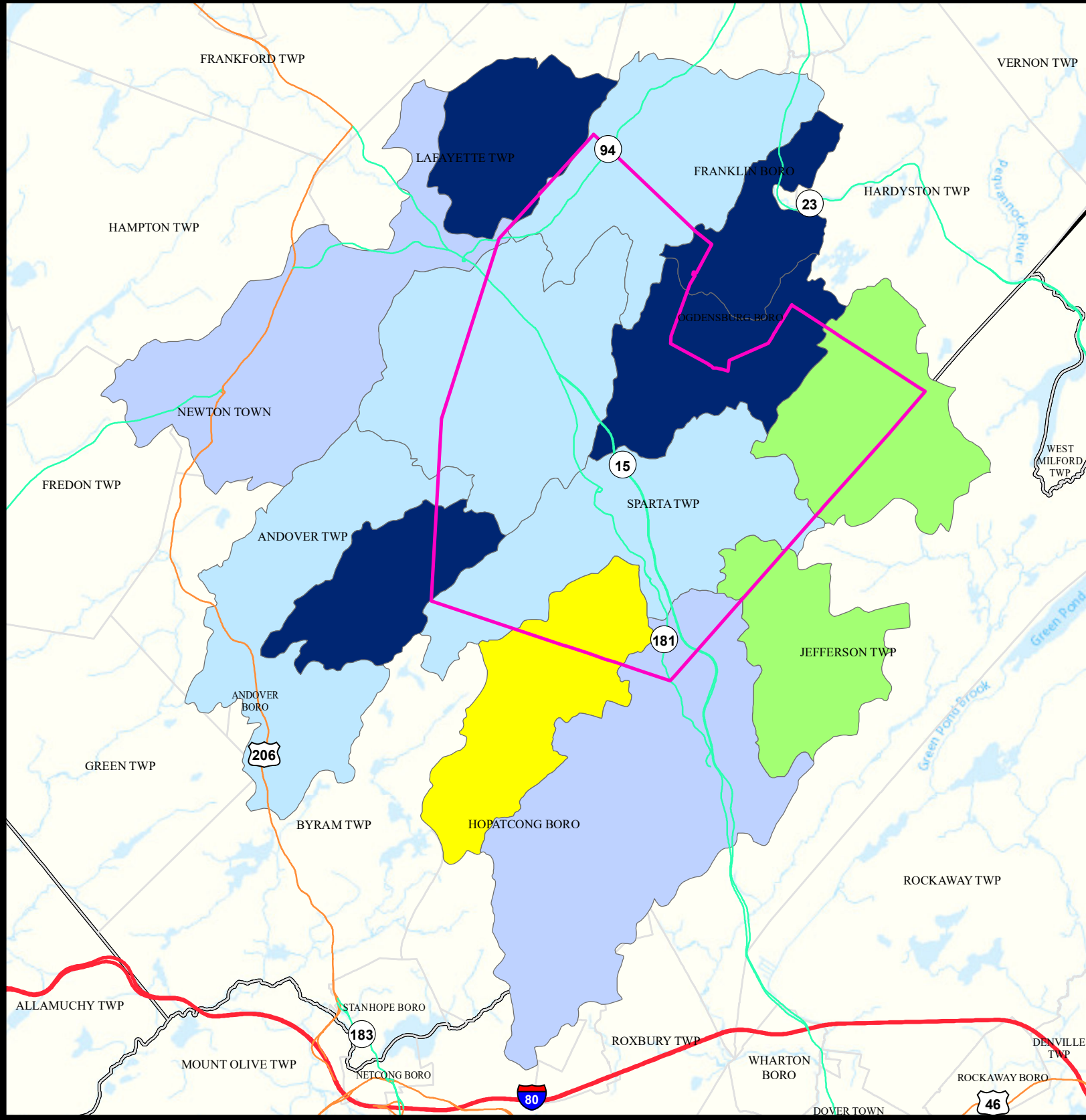
Legend

- Counties
- Municipalities
- SPARTA TWP

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

N

 Date: 9/22/2022
 0 1 2

 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
Sparta Junction tribs	Non Attaining	Non Attaining	Attaining	Insufficient Data	NA	Insufficient Data
Russia Brook (above Milton)	Insufficient Data	Non Attaining	Attaining	Insufficient Data	NA	Insufficient Data
New Wawayanda Lake/Andover Pond trib	Non Attaining	Insufficient Data	Attaining	Insufficient Data	NA	Non Attaining
Weldon Brook/Beaver Brook	Insufficient Data	Non Attaining	Attaining	Insufficient Data	NA	Insufficient Data
Lubbers Run (above/incl Dallis Pond)	Attaining	Non Attaining	Attaining	Insufficient Data	NA	Insufficient Data
Walkkill R (Ogdensburg to SpartaStation)	Insufficient Data	Insufficient Data	Non Attaining	Non Attaining	NA	Insufficient Data
Lake Hopatcong	Non Attaining	Non Attaining	Attaining	Insufficient Data	NA	Non Attaining
Lafayette Swamp tribs	Non Attaining	Non Attaining	Insufficient Data	Insufficient Data	NA	Insufficient Data
Walkkill R / Lake Mohawk(above Sparta Sta)	Attaining	Insufficient Data	Non Attaining	Non Attaining	NA	Insufficient Data
Lake Lenape trib	Insufficient Data	Non Attaining	Insufficient Data	Insufficient Data	NA	Insufficient Data
Walkkill R (Hamburg SW Bdy to Frkln Pnd)	Attaining	NA	Non Attaining	Non Attaining	NA	Insufficient Data
Paulins Kill (above Rt 15)	Non Attaining	Non Attaining	Attaining	Non Attaining	NA	Insufficient Data
Walkkill R (Franklin Pond to Ogdensburg)	Non Attaining	Non Attaining	Non Attaining	Non Attaining	NA	Insufficient Data








Flooding (Urban Land Cover)

SPARTA TWP

SUSSEX

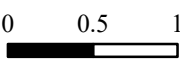
Legend

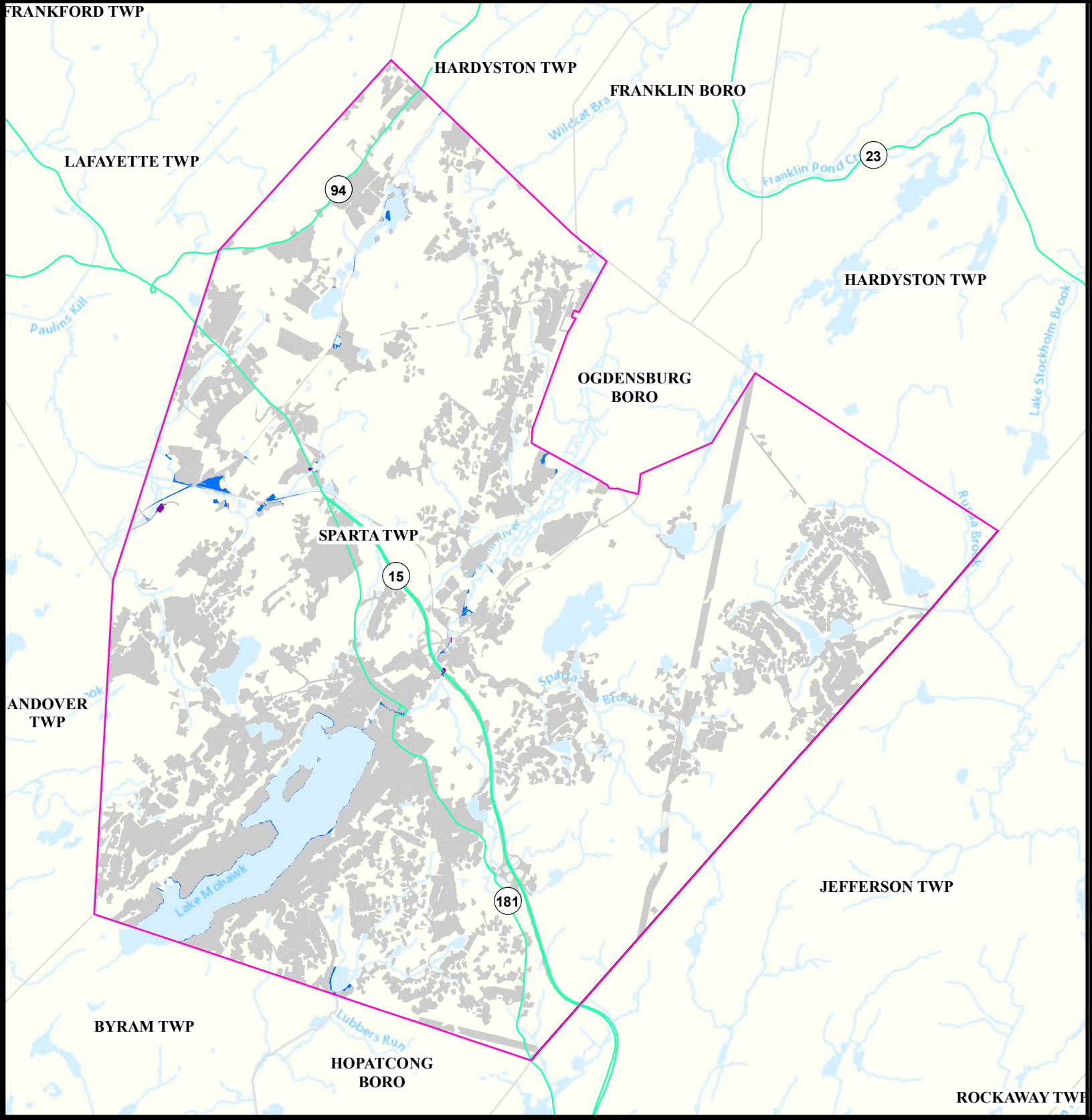
-  Counties
-  SPARTA TWP
-  Municipalities

-  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.

N

 Date: 4/12/2022

 0 0.5 1
 Miles



Air Permit Sources

SPARTA TWP

SUSSEX

Legend

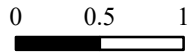
- Counties
- SPARTA TWP

Facility Type

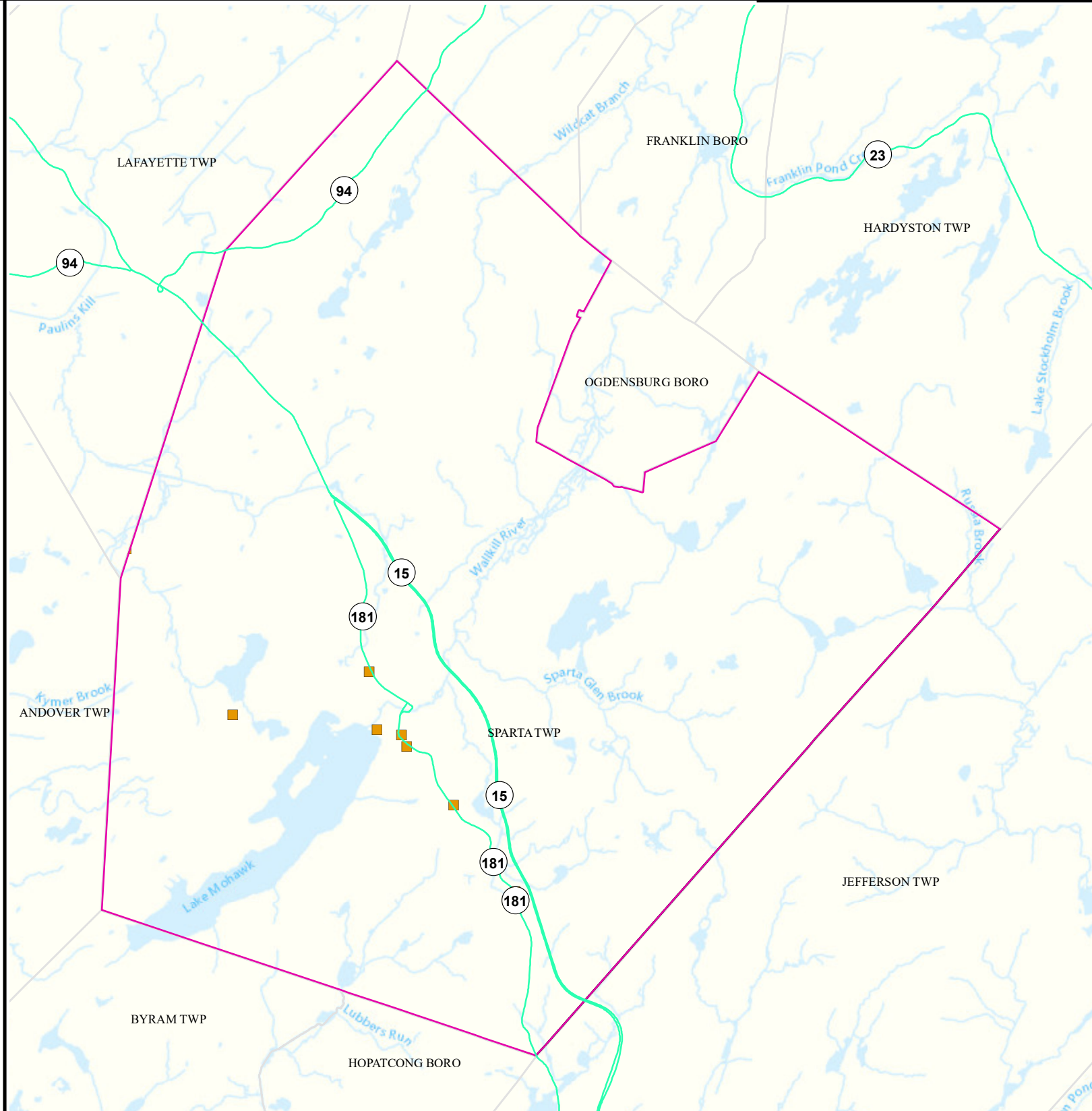
- Major
- Minor



Date: 4/12/2022



Miles



Contaminated Sites

SPARTA TWP

SUSSEX

Legend

- Counties
- SPARTA TWP
- Municipalities

Known Contaminated Sites

Density Weighting

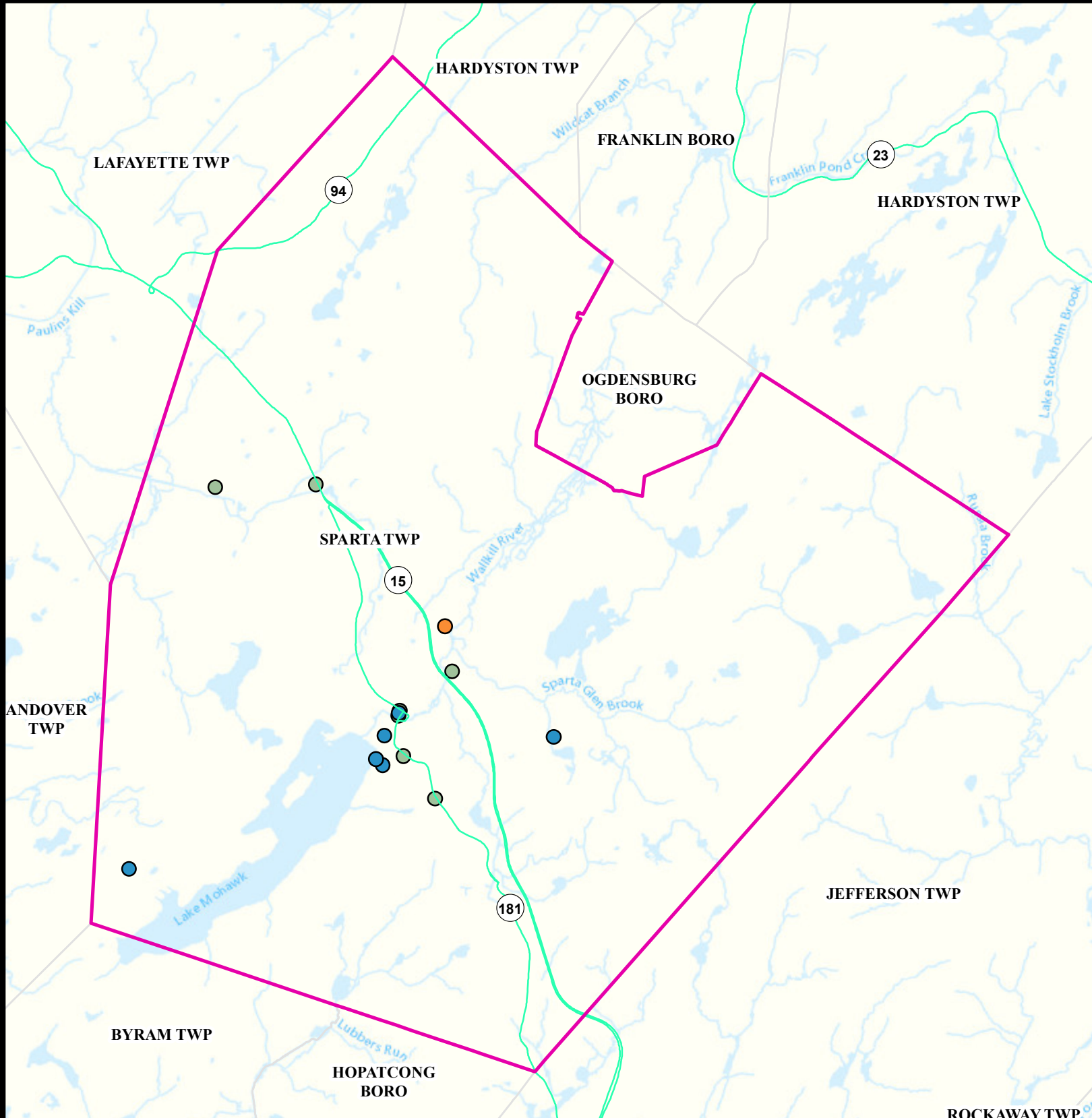
- 0
- 1
- 2
- 3
- Other



Date: 5/24/2022

0 0.5 1

Miles






Scrap Metal Facilities

SPARTA TWP

SUSSEX

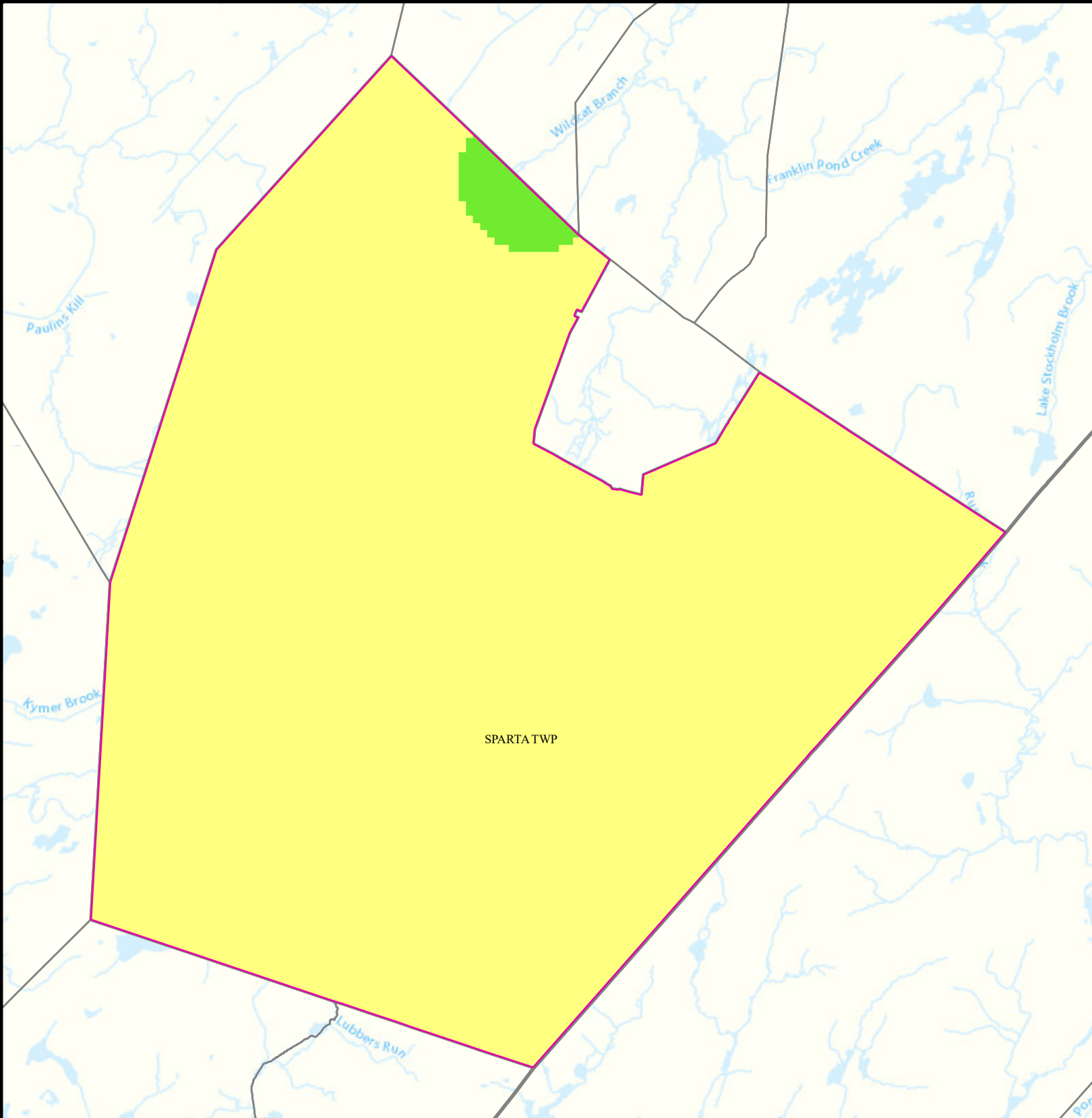
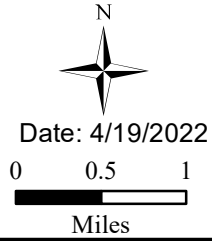
Legend

-  Municipalities
-  SPARTA 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

SPARTA TWP

SUSSEX

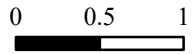
Legend

- Counties
- SPARTA TWP

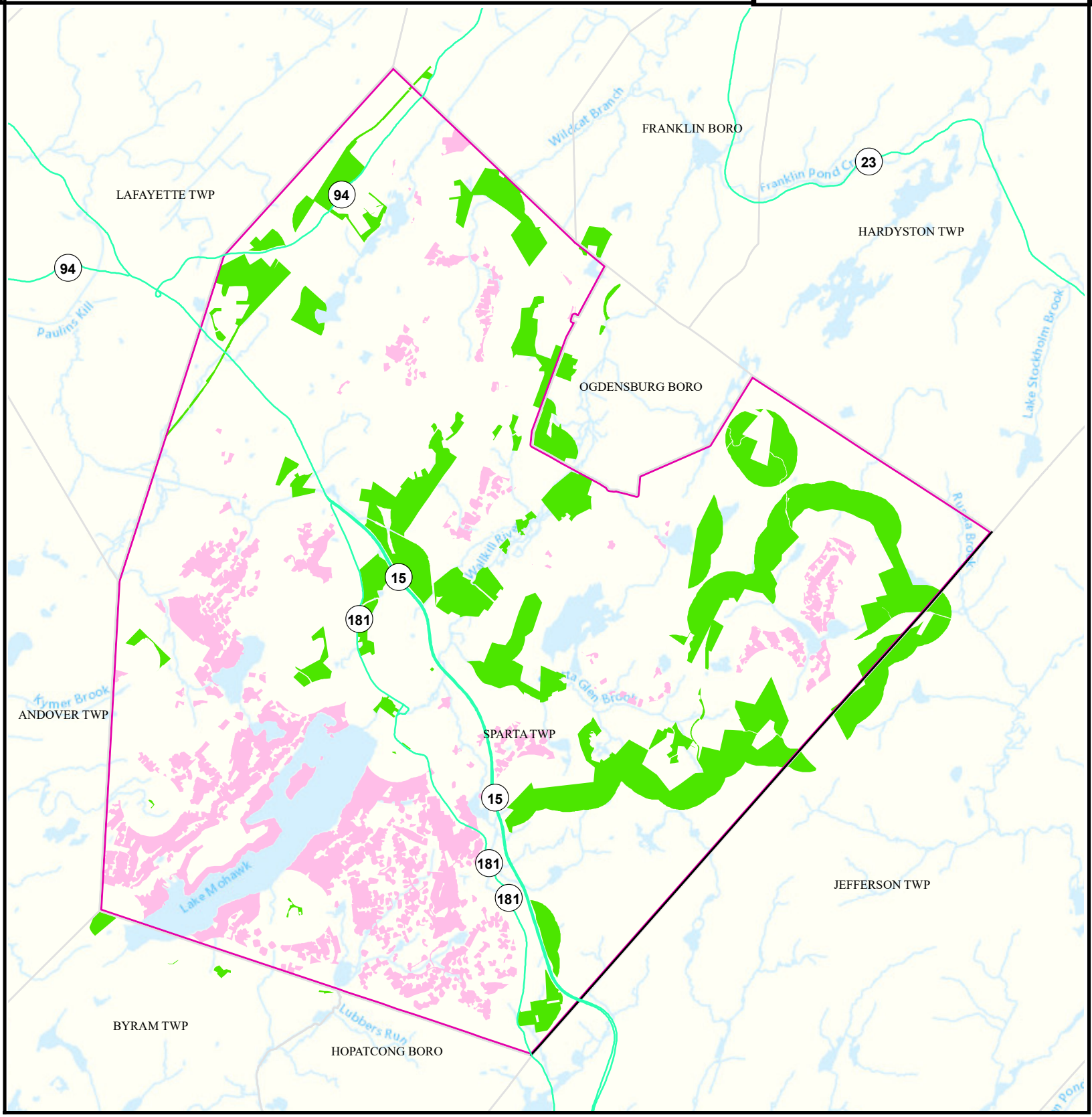
- Open Space
- Residential Population > 1/4 Mile from Open Space



Date: 9/27/2022



Miles



Traffic

SPARTA TWP

SUSSEX

Legend

- Counties
- SPARTA 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+

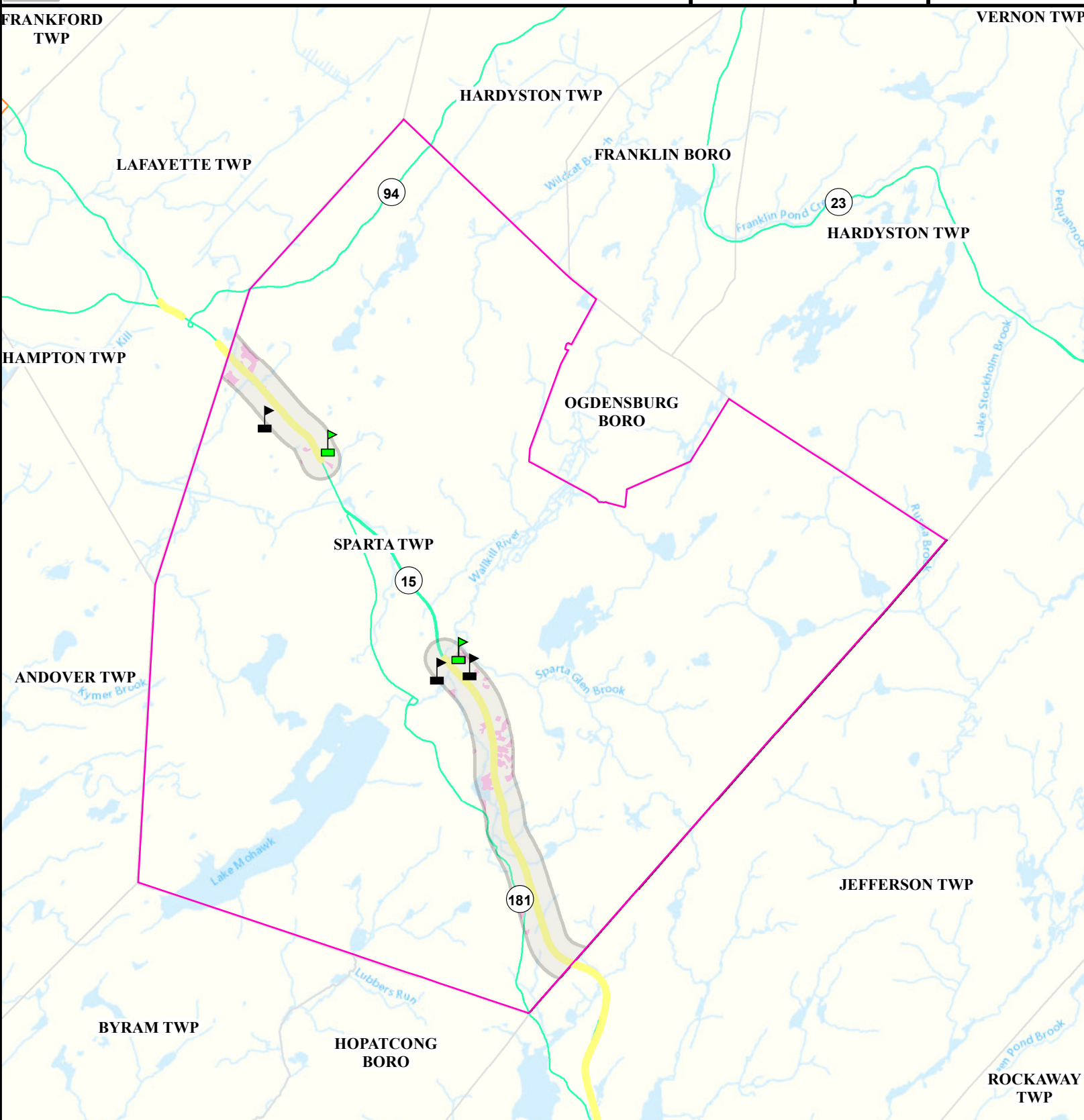
Receptors	Count
Childcare	4
School	2
Population	333

N

Date: 4/19/2022

0 0.5 1

Miles



Low Birth Weight

Sparta Twp

Sussex

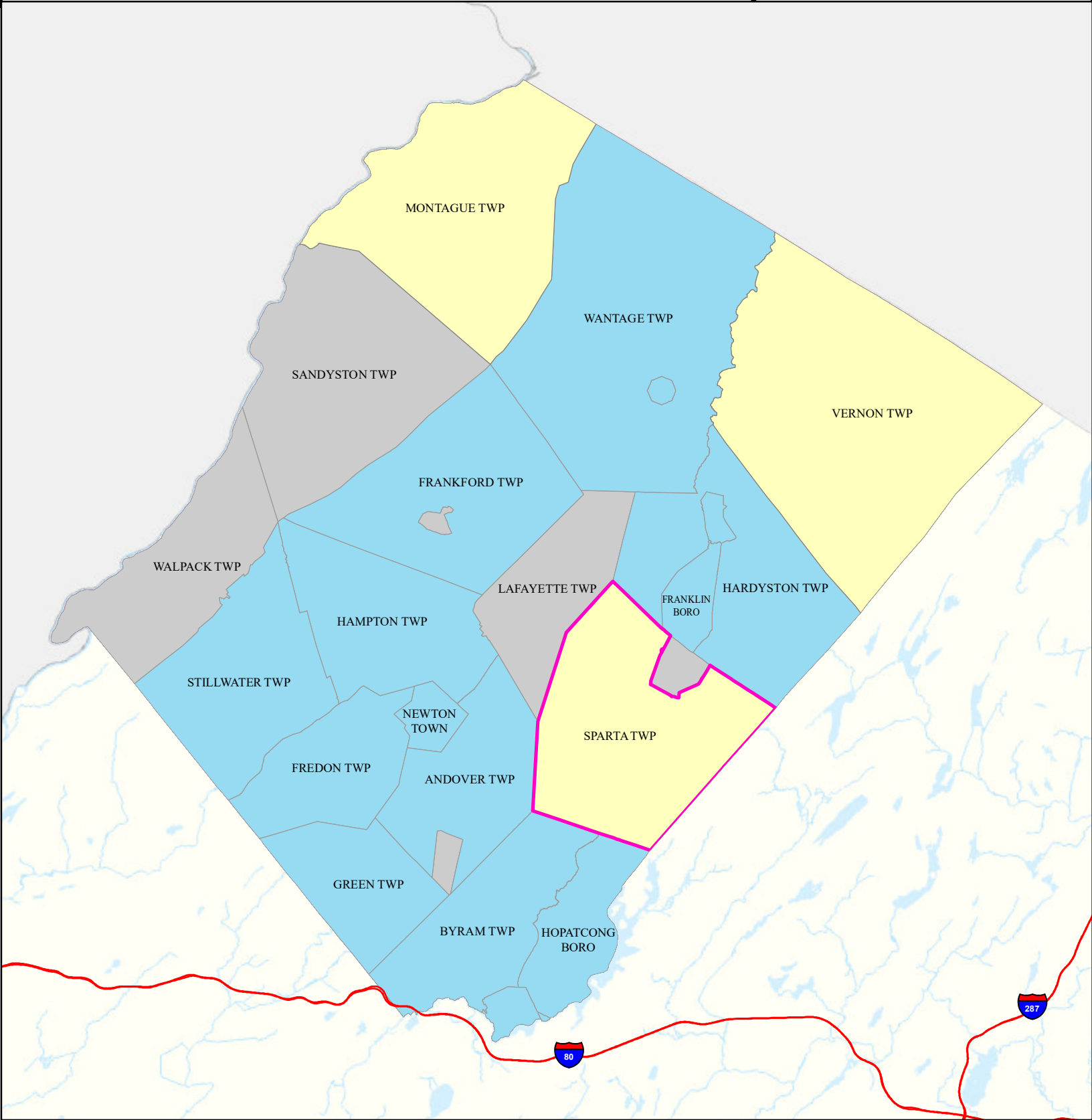
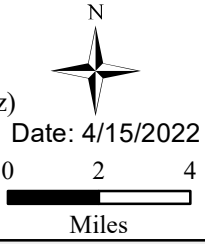
Legend

- Municipalities
- Sparta 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

SPARTA TWP


SUSSEX

Legend

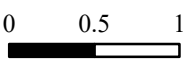
- Counties
- Municipalities
- SPARTA TWP

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

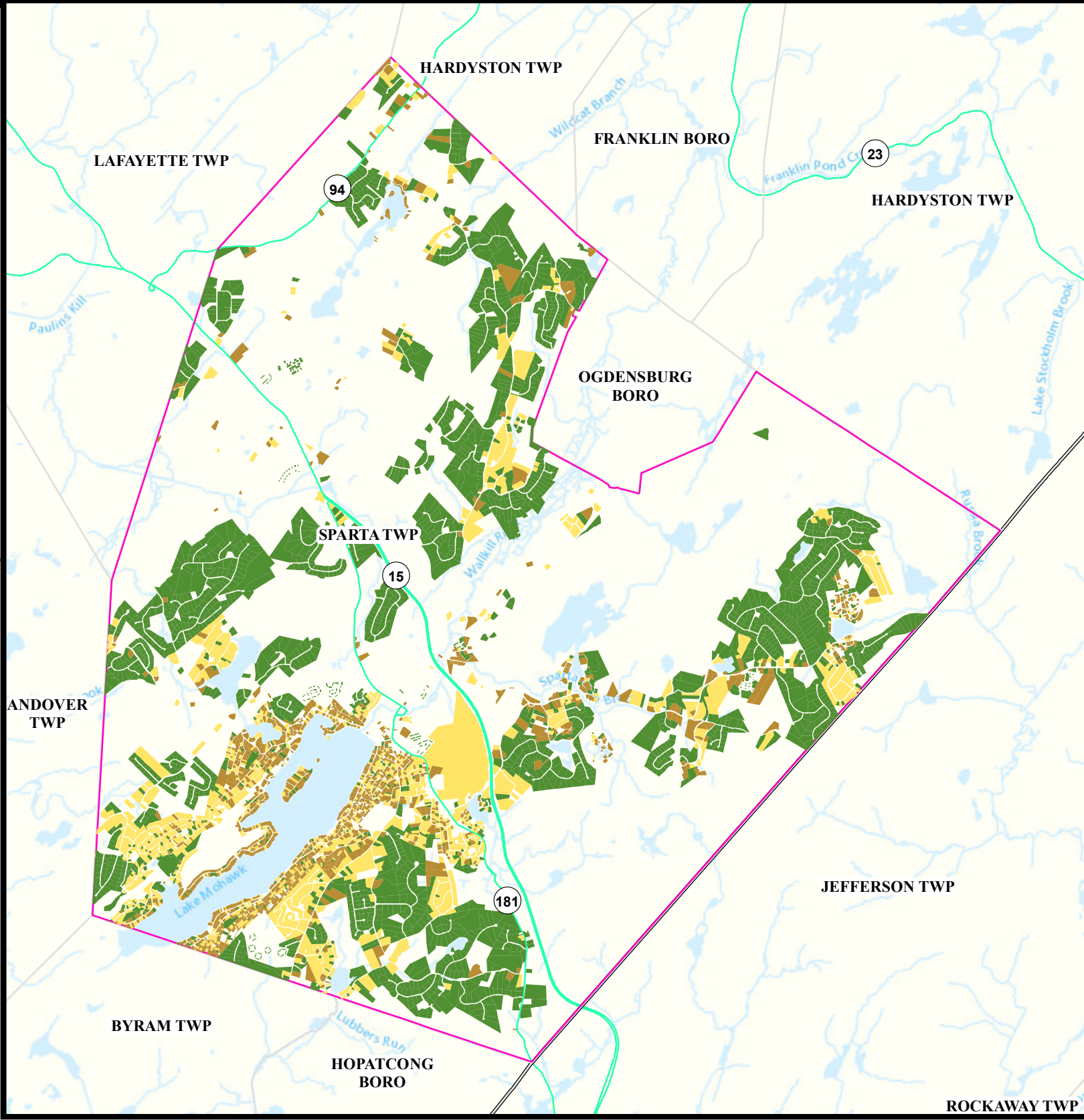
N



Date: 4/12/2022



Miles



Asthma (Emergency Department)

Sparta Twp

Sussex

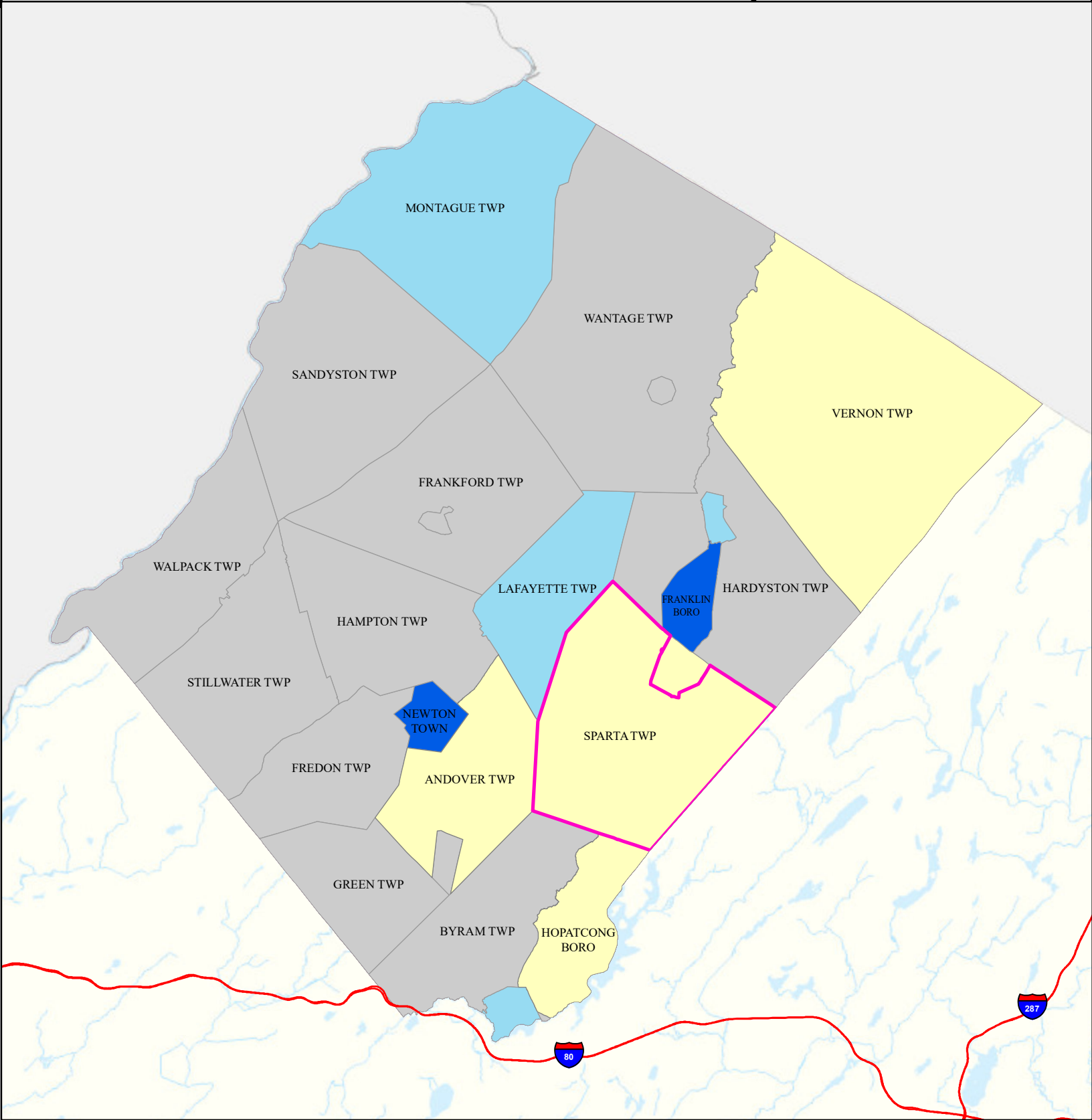
Legend

- Municipalities
- Sparta 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)

Sparta Twp

Sussex

Legend

- Municipalities
- Sparta Twp

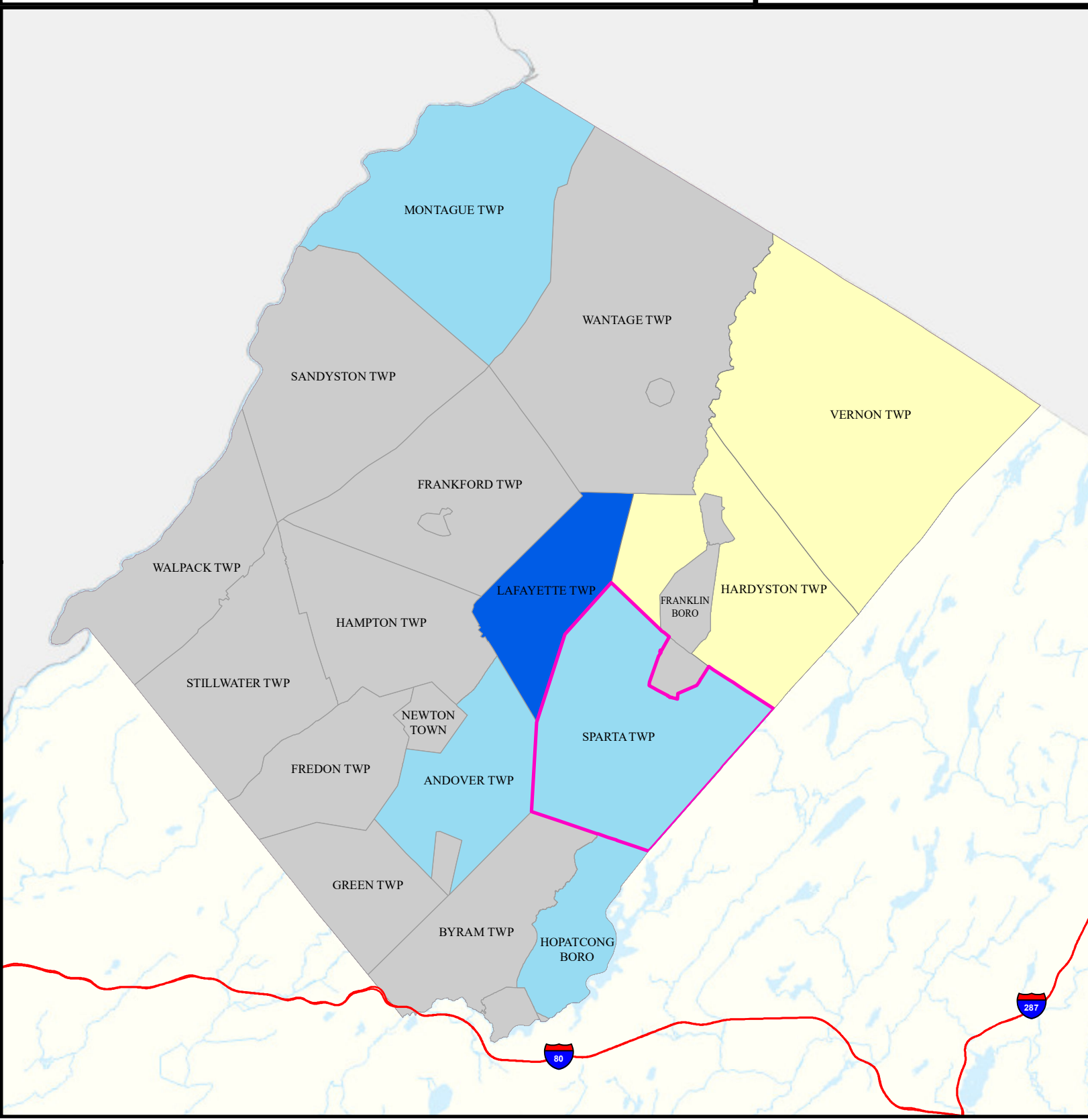
State Comparison

- Above
- Below
- No Difference
- Suppressed

Age-adjusted Rate
per 10,000 People
2016 to 2019
Inpatient Visits for AMI
(Acute Myocardial Infarction) 0 1.75 3.5

Date: 4/11/2022

Miles



Heart Disease Deaths

Sparta Twp

Sussex

Legend

- Municipalities
- Sparta Twp

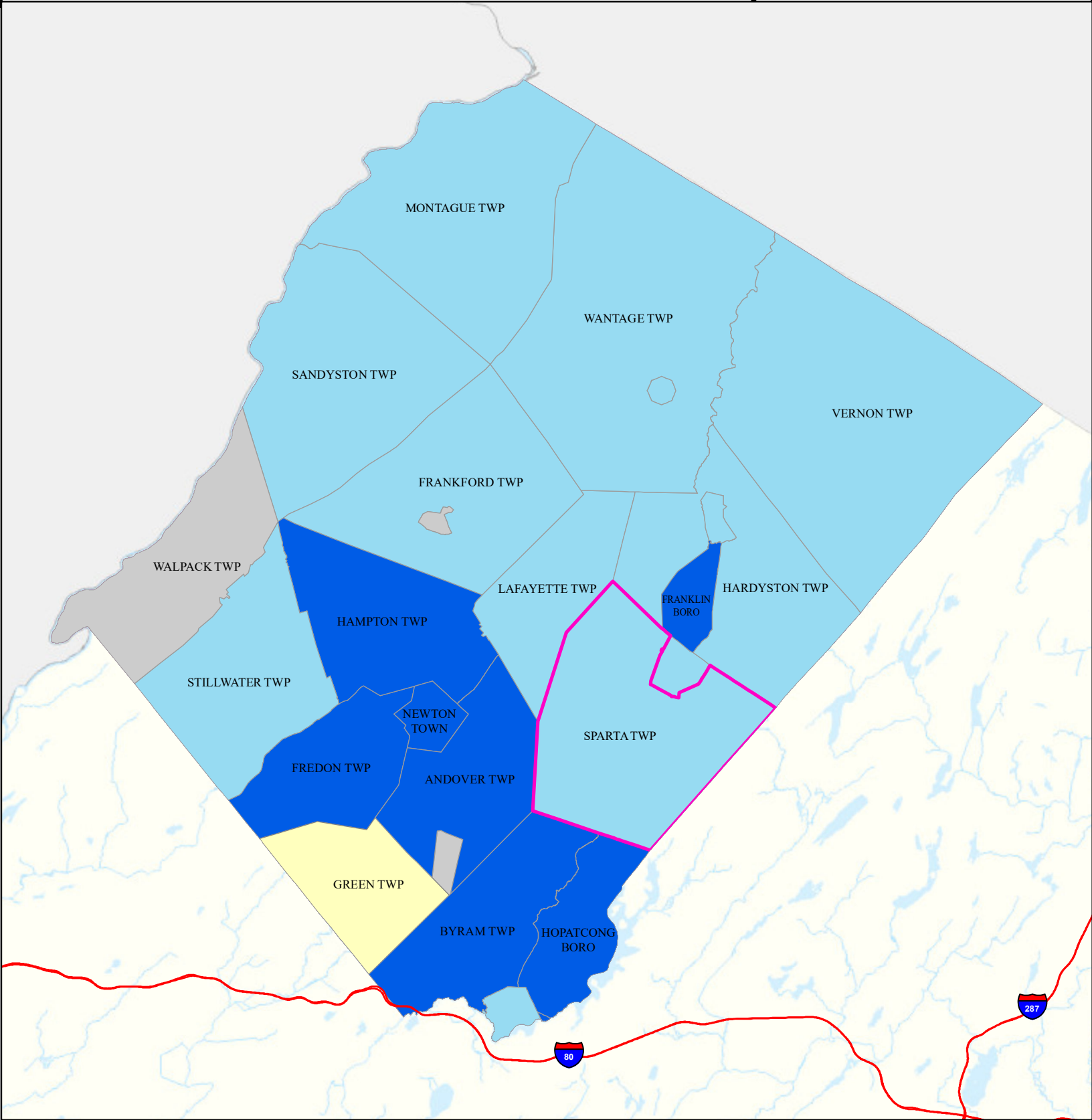
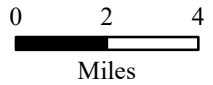
State Comparison

- 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)

Sparta Twp

Sussex

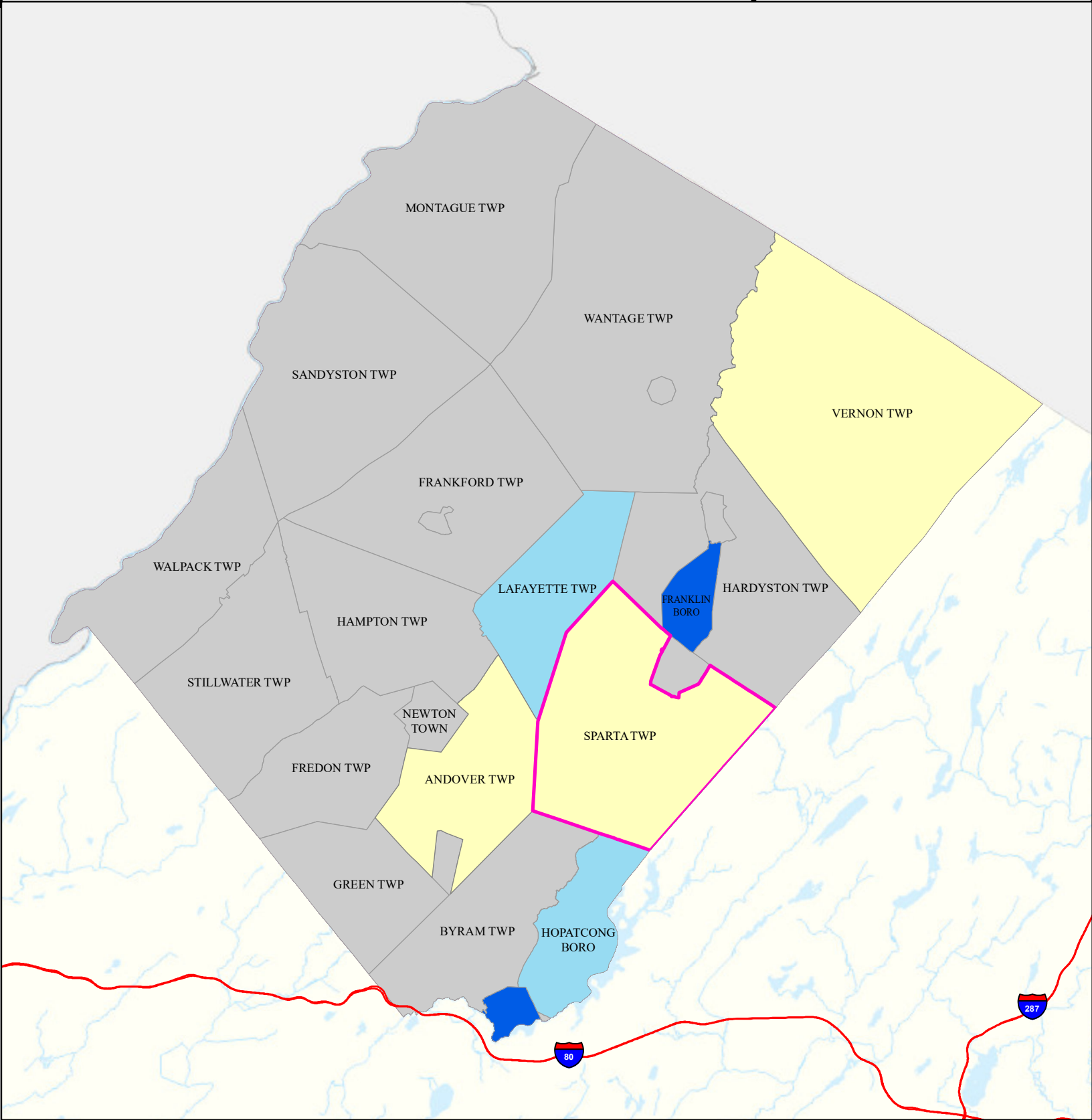
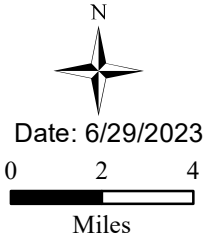
Legend

- Municipalities
- Sparta 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)

Sparta Twp

Sussex

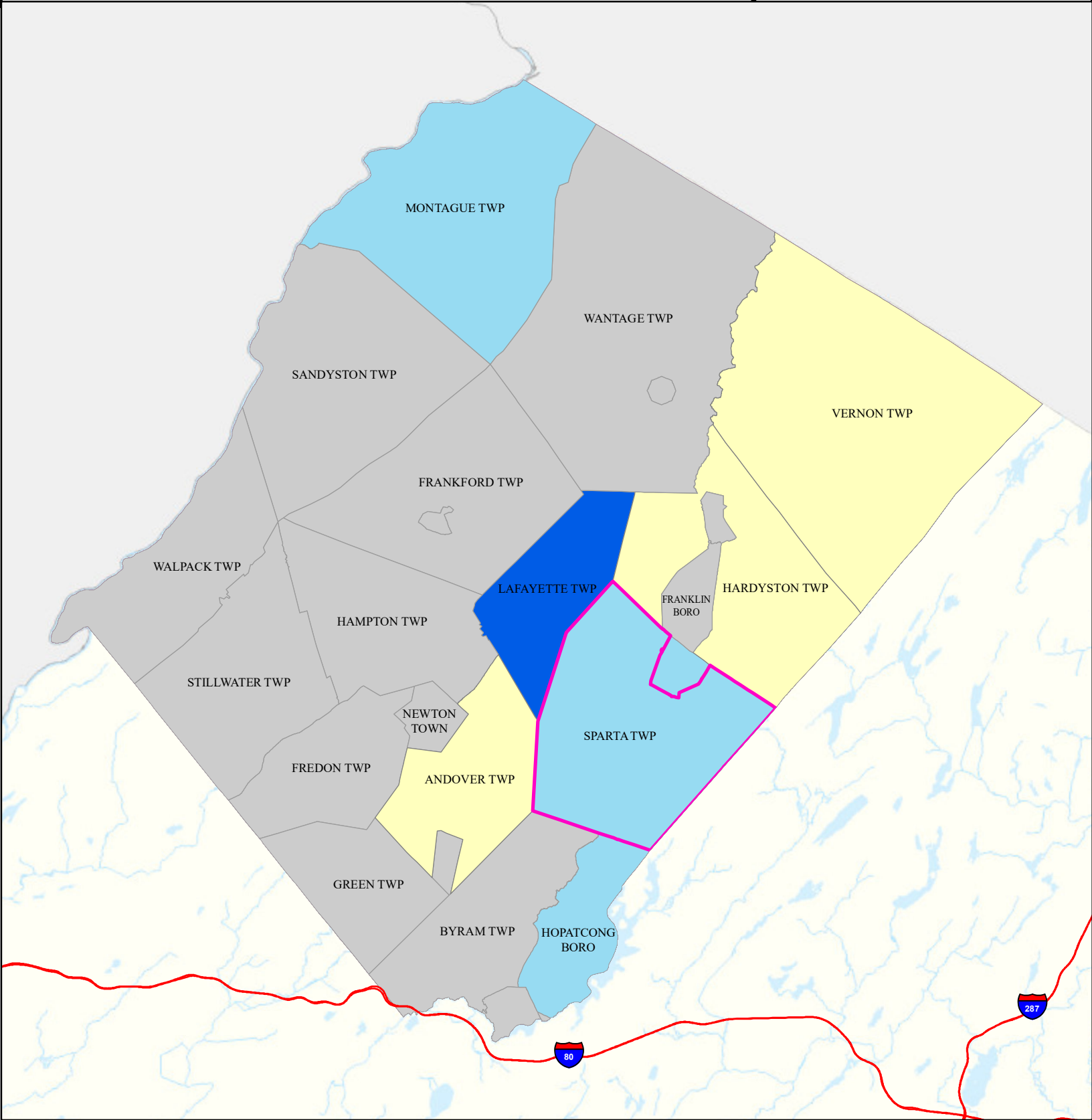
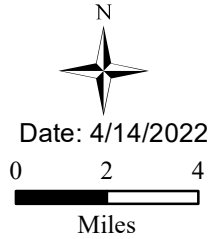
Legend

- Municipalities
- Sparta 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

Sparta Twp

Sussex

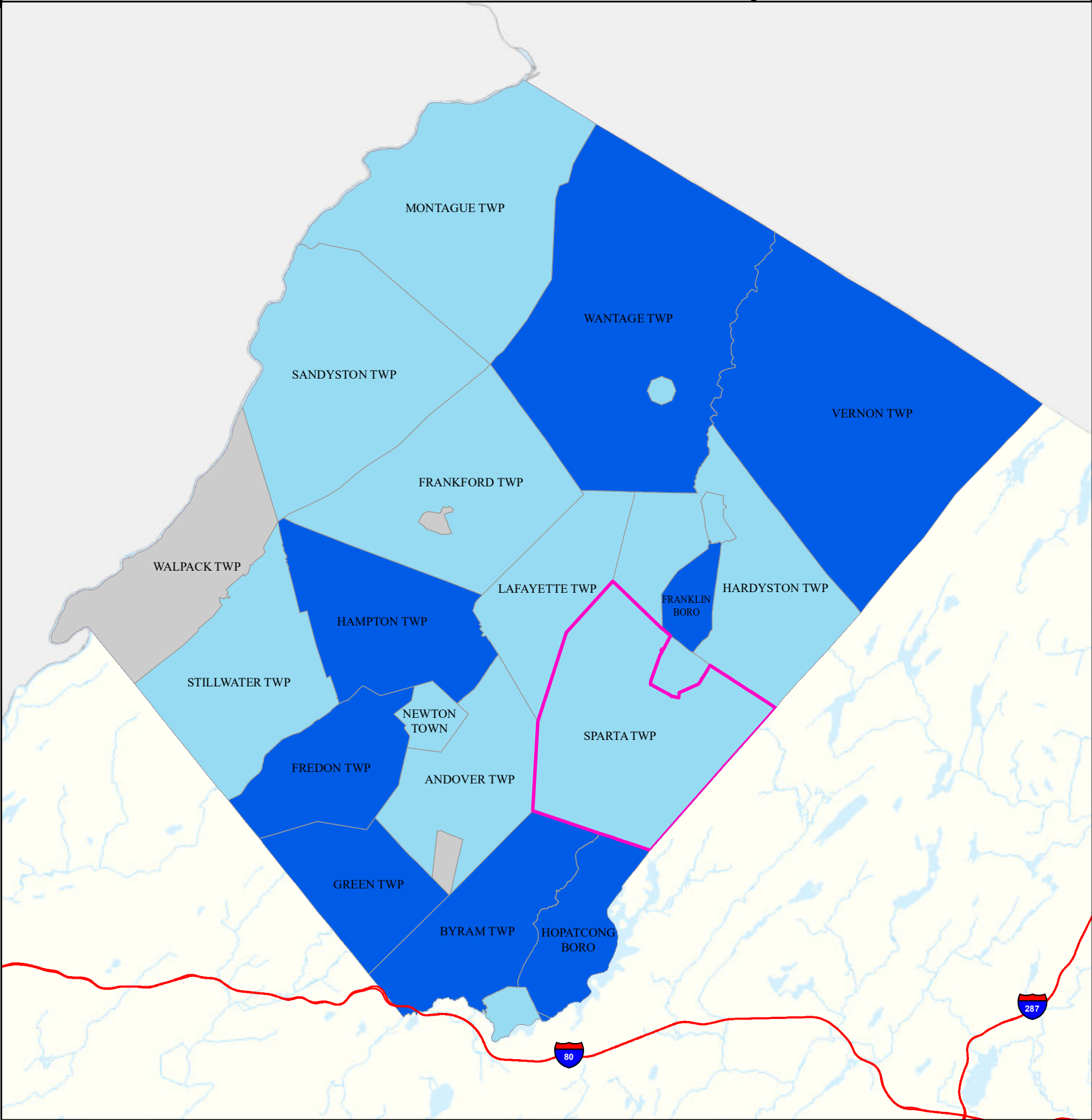
Legend

- Municipalities
- Sparta 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

Sparta Twp

Sussex

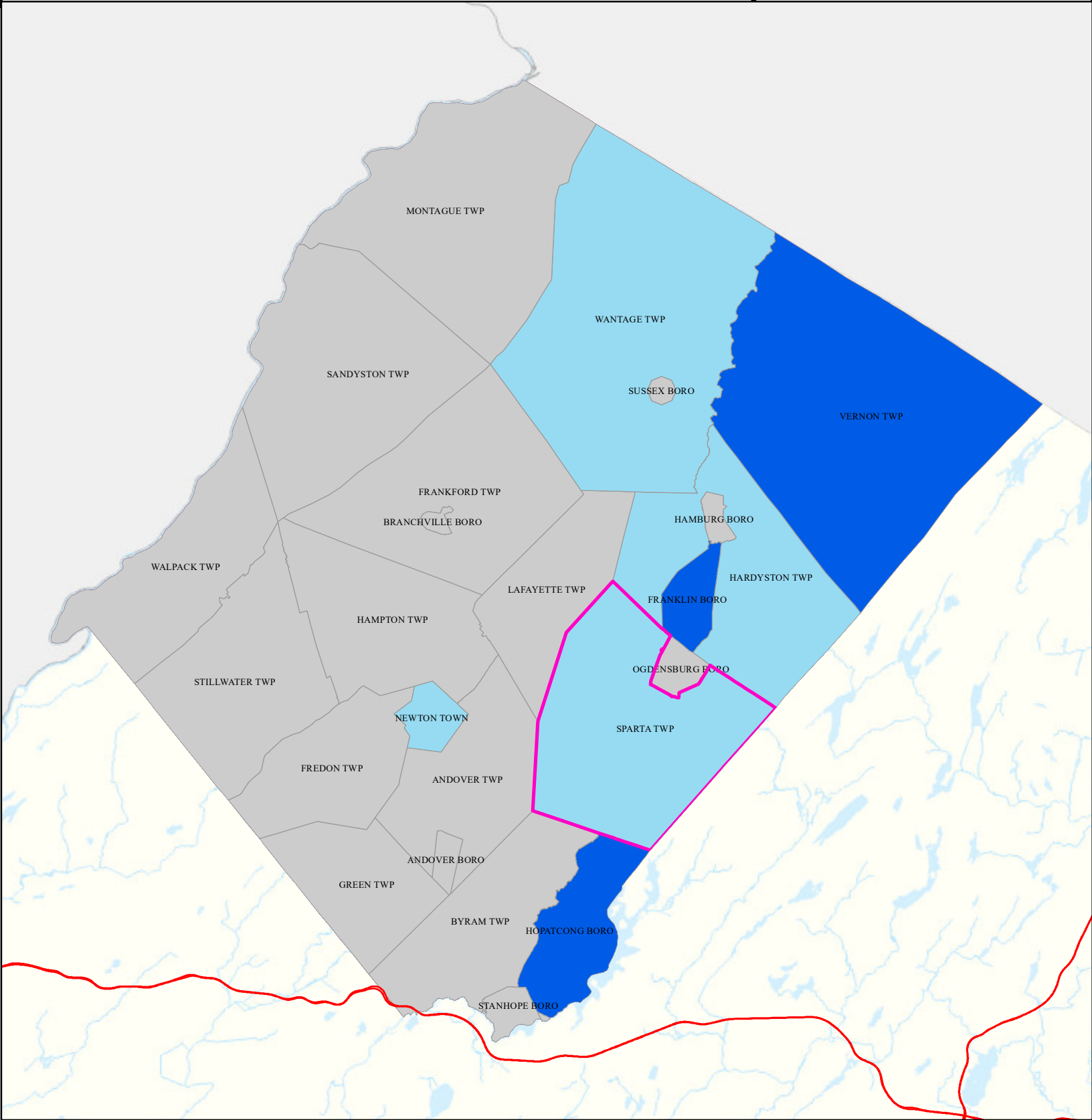
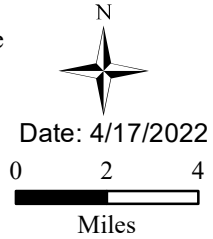
Legend

- Municipalities
- Sparta Twp

State Comparison

- Above
- Below
- No Difference
- Suppressed

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



Smoking

Sparta Twp

Sussex

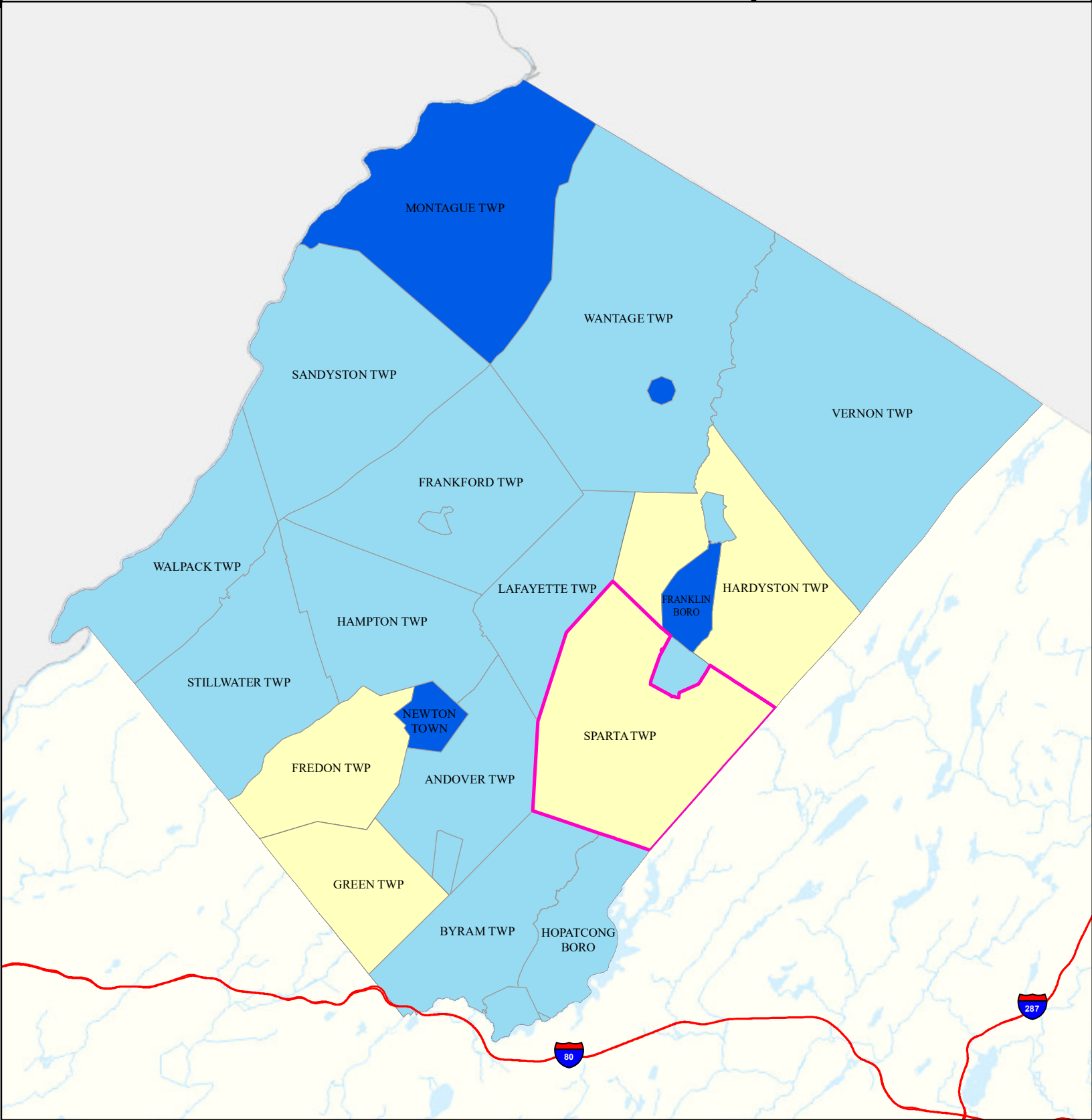
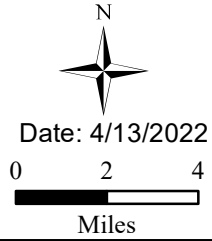
Legend

- Municipalities
- Sparta Twp

State Comparison

- Above
- Below
- No Difference
- Suppressed

Smoking Rate
Per Municipal
% of Adults
2018



Obesity

Sparta Twp

Sussex

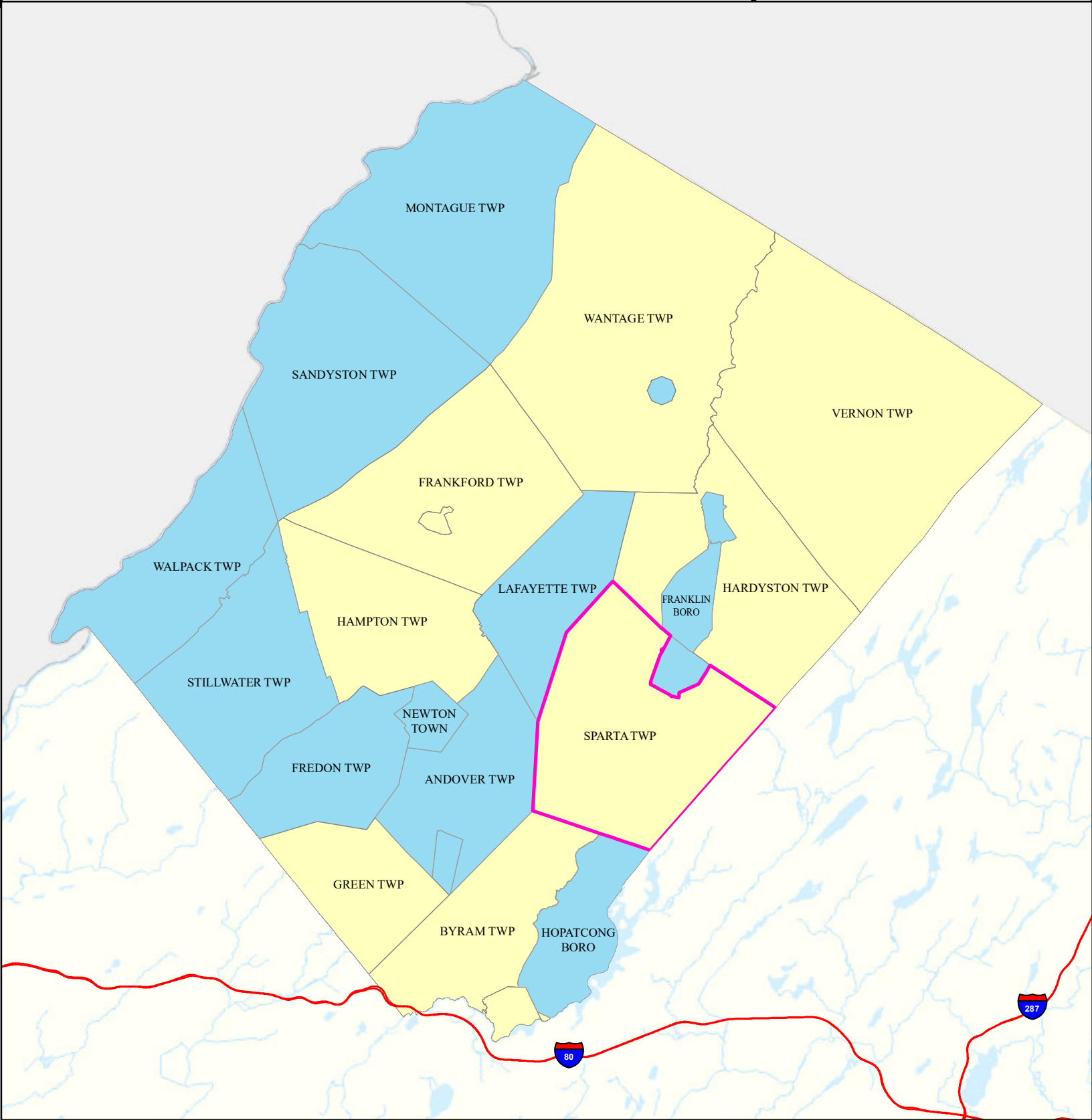
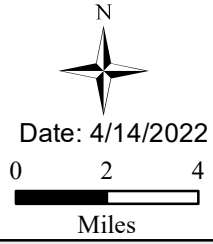
Legend

- Municipalities
- Sparta Twp

State Comparison

- Above
- Below
- No Difference
- Suppressed

Obesity Rate
Per Municipal
% of Adults
2018



Heat Related Illness (Emergency Department)

Sparta Twp

Sussex

Legend

- Municipalities
- Sparta 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

