

# Health Care Facilities

LAFAYETTE TWP


SUSSEX

## Legend

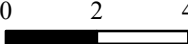
- Counties
- LAFAYETTE TWP

- Hospitals
- Nursing Homes
- Municipalities

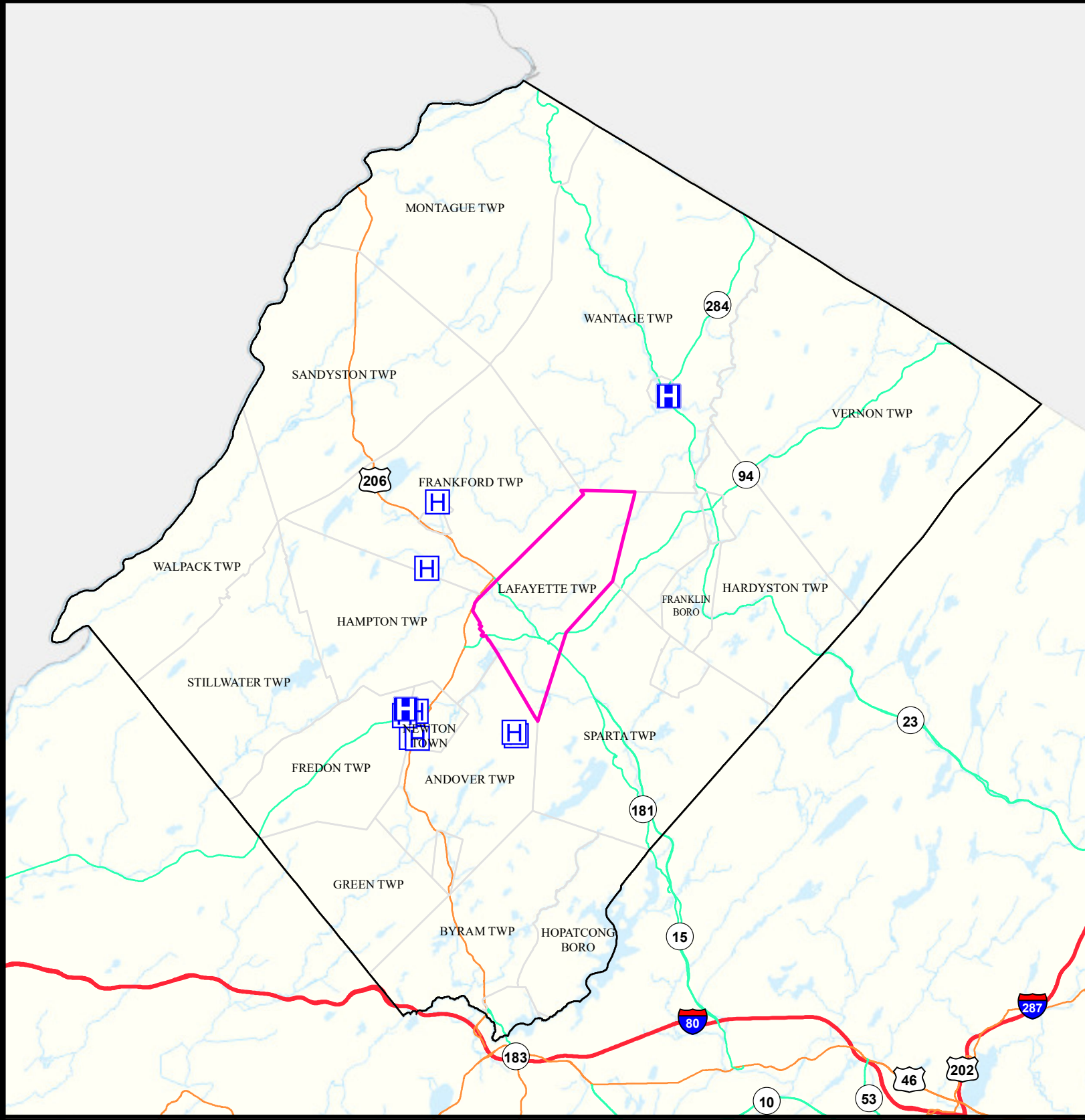
N



Date: 9/26/2022



Miles



# Air Cancer Risk











LAFAYETTE TWP

SUSSEX

## Legend

-  Counties
-  LAFAYETTE TWP

### Risk per Million

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

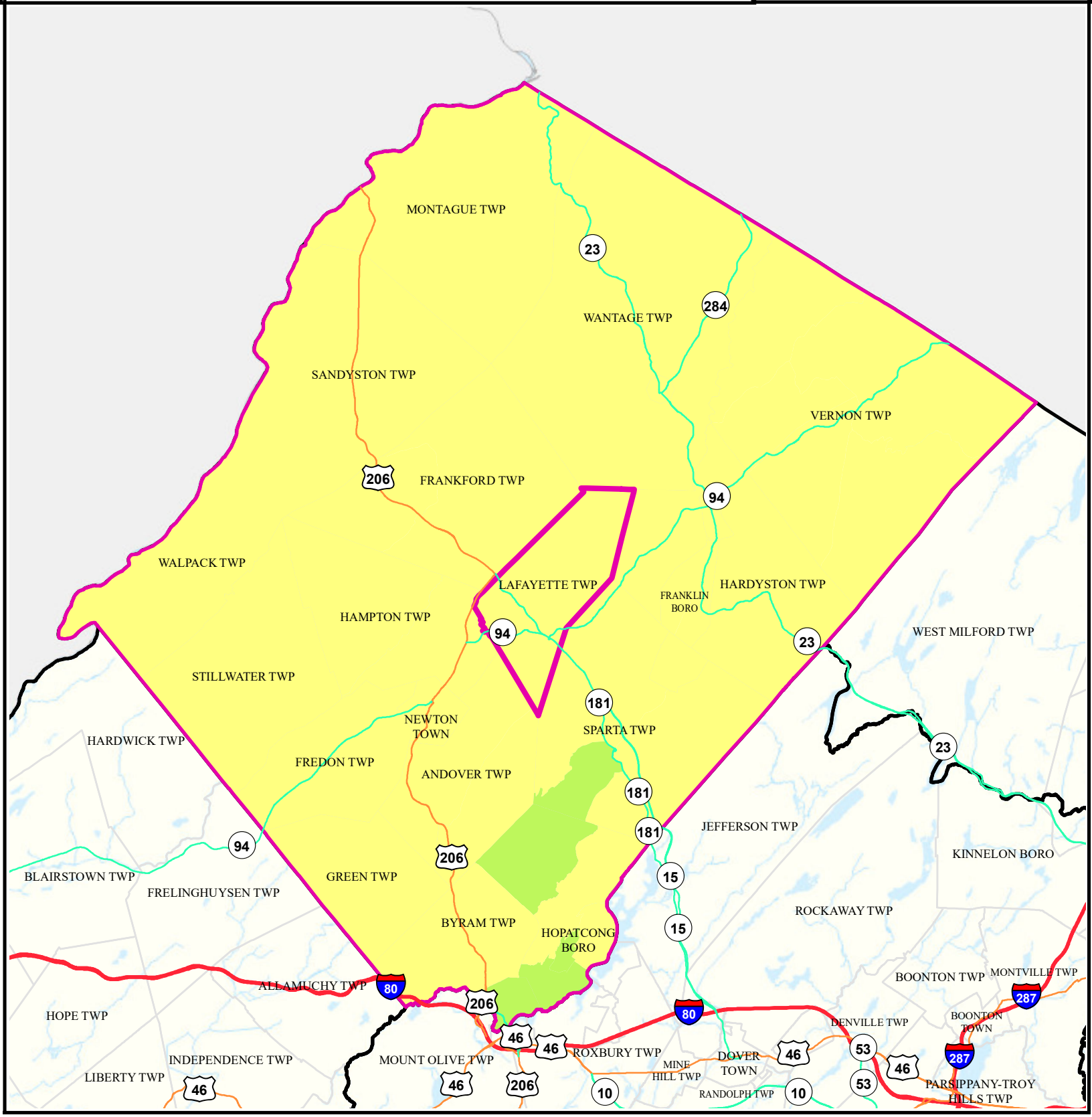


Date: 9/26/2022

0 1.75 3.5



Miles








# Air Non Cancer

**LAFAYETTE TWP**

**SUSSEX**

## Legend

-  Counties
-  LAFAYETTE 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

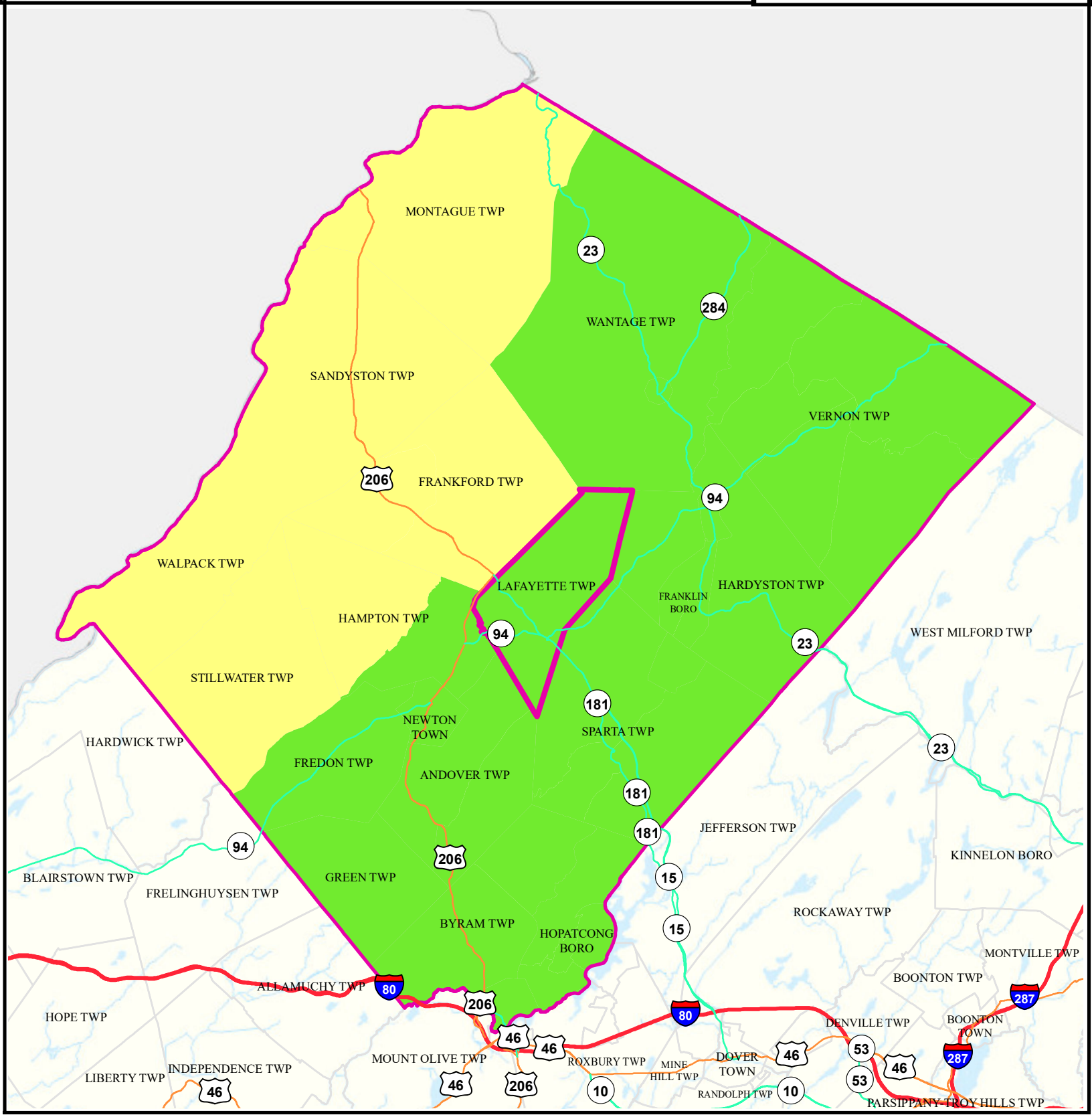


Date: 9/26/2022

0 2 4



Miles




# Air Quality Index (AQI)

LAFAYETTE TWP

SUSSEX

## Legend

 Municipalities

 LAFAYETTE TWP

## Average AQI Days

 0 - 1

 3.5 - 6.5

 1.5 - 3

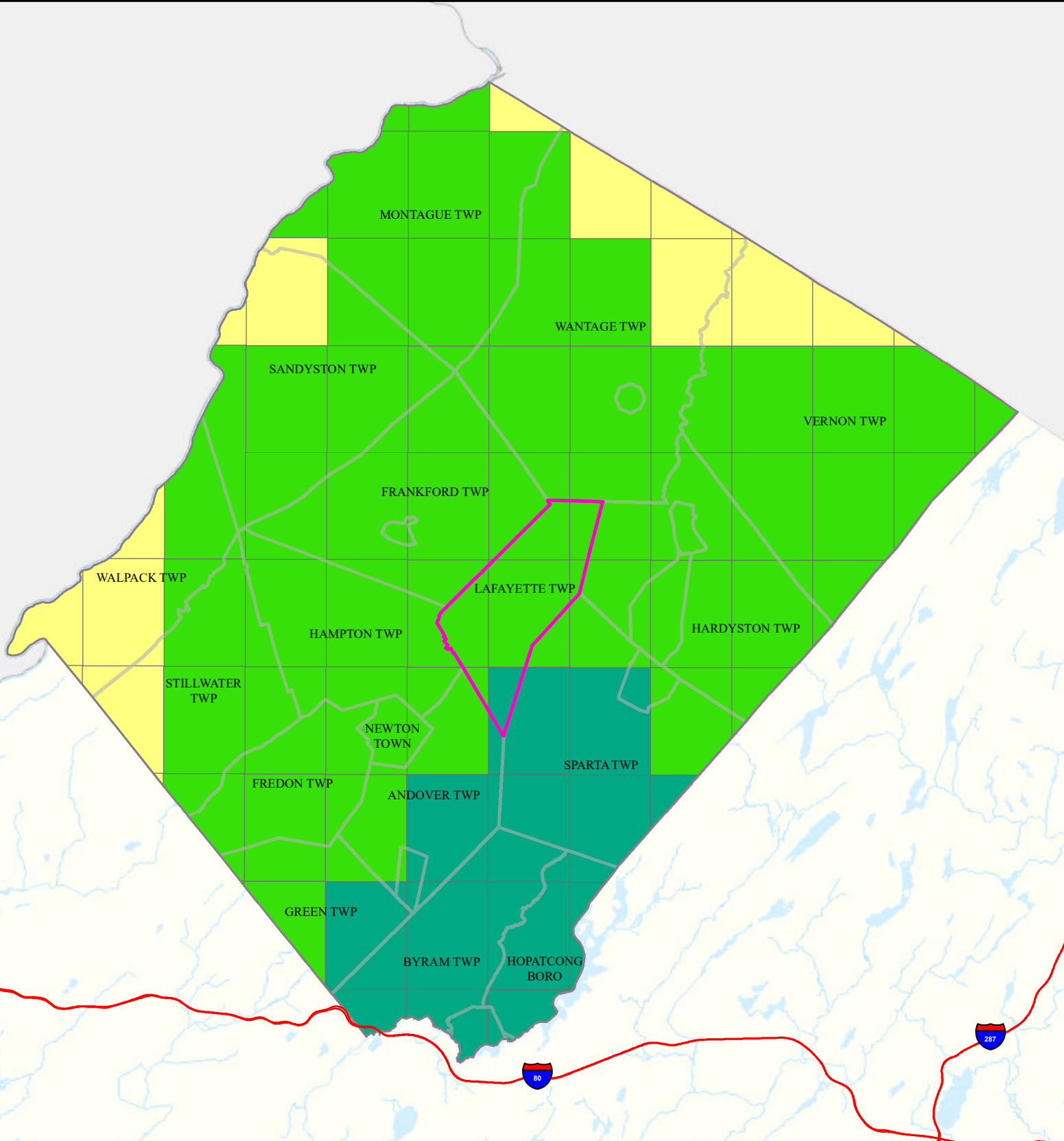
 7 - 12

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



0 2 4 Miles

Date: 4/18/2022



# Community Drinking Water

## LAFAYETTE TWP

## SUSSEX

### Legend

- Counties
- LAFAYETTE TWP
- Municipalities

MCL and TT Violations  
and AL Exceedances

0

1 - 5

6 - 10

11 - 15

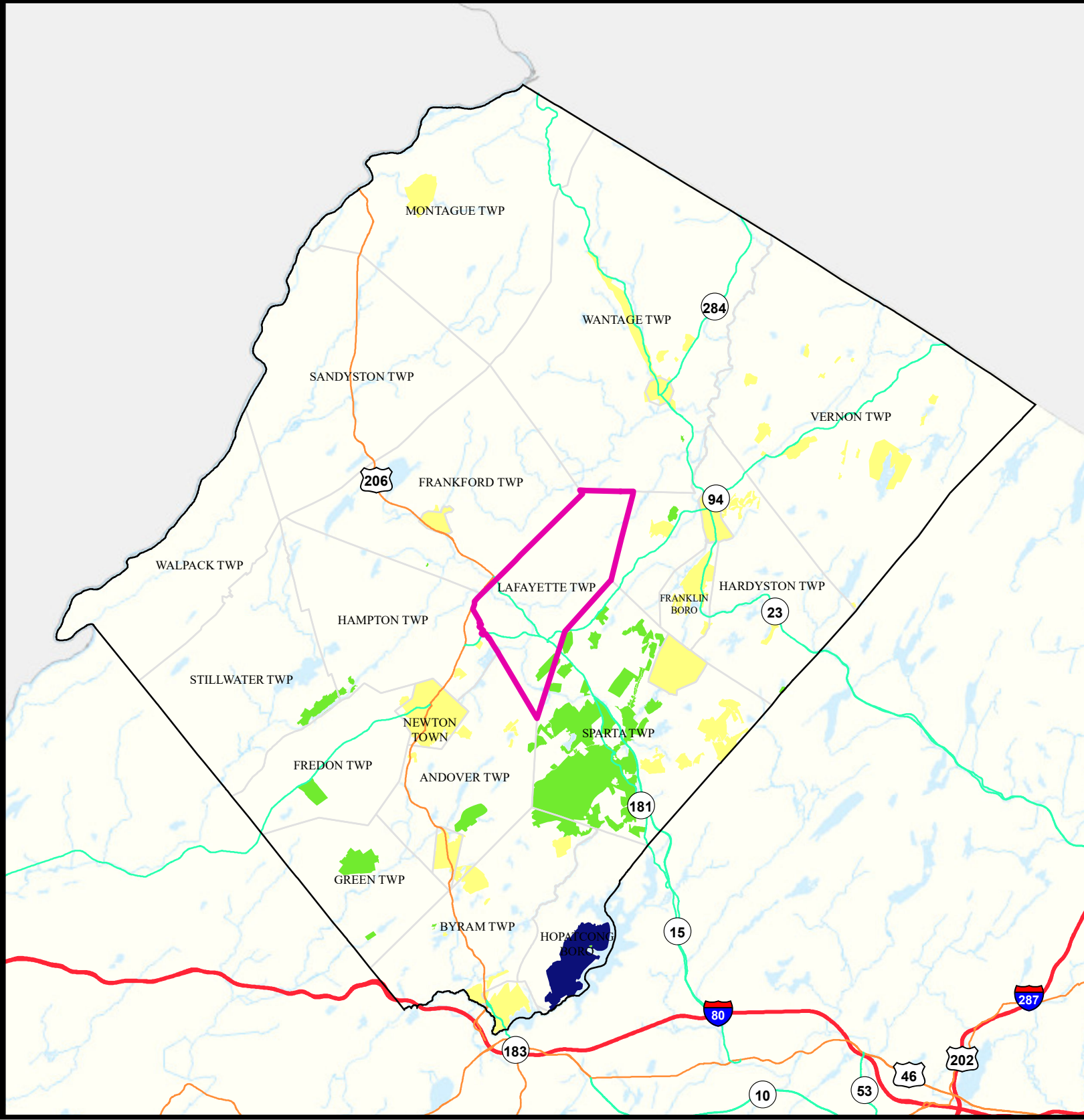
16 - 30



Date: 9/27/2022

0 2 4

Miles



# Ground Water/Soil

**LAFAYETTE TWP**

**SUSSEX**

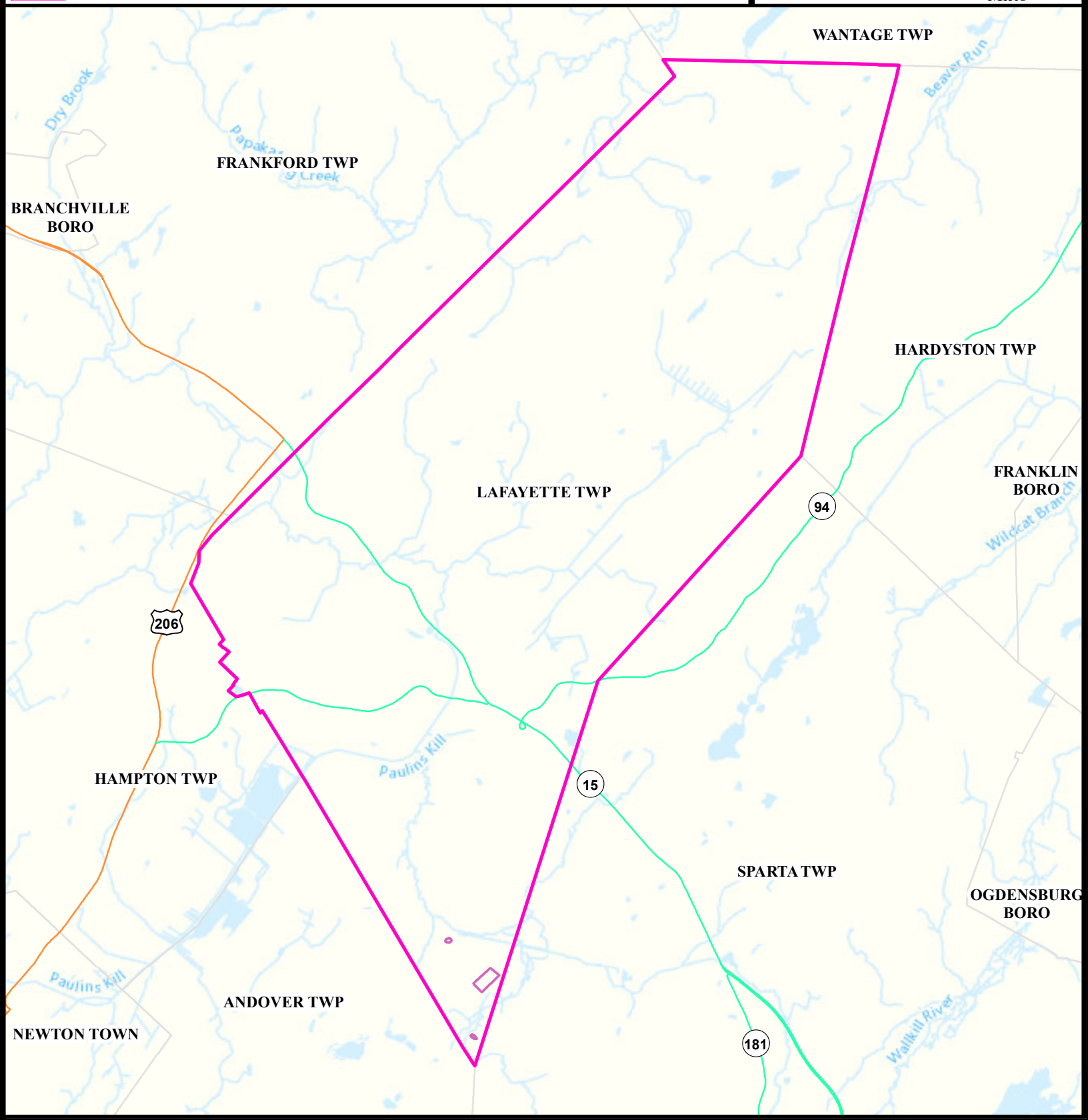
## Legend

- Counties
- Municipalities
- LAFAYETTE TWP

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



Date: 5/24/2022  
0 0.425 0.85  
Miles















# Surface Water Quality



**LAFAYETTE TWP**

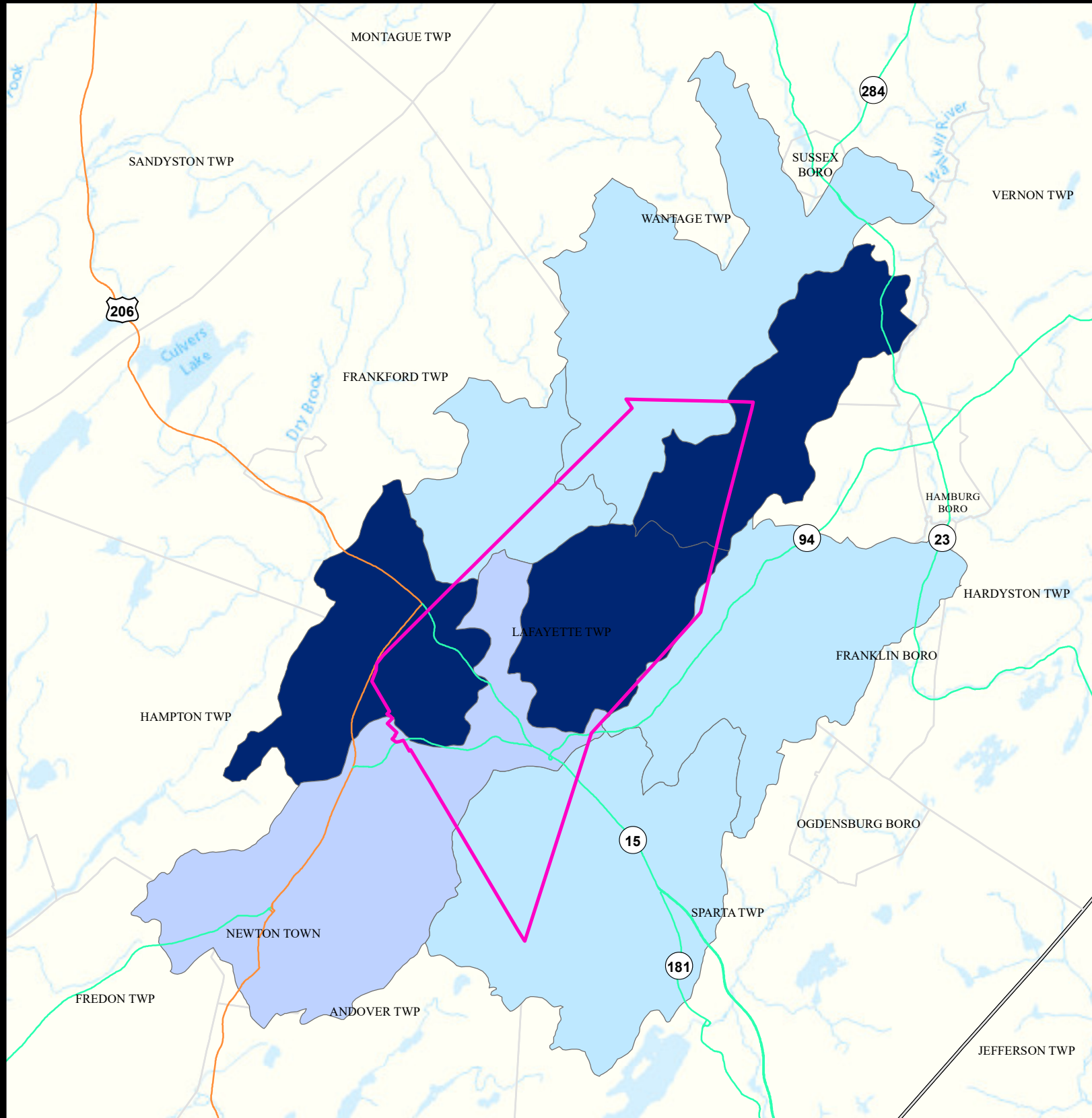
**SUSSEX**

## Legend

-  Counties
-  Municipalities
-  LAFAYETTE TWP

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

N  
  
 Date: 9/26/2022  
 0 0.75 1.5  
  
 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
Beaver Run	Non Attaining	NA	Insufficient Data	Insufficient Data	NA	Insufficient Data
Lafayette Swamp tribs	Non Attaining	Non Attaining	Insufficient Data	Insufficient Data	NA	Insufficient Data
Papakating Ck (below Pellettown)	Non Attaining	NA	Attaining	Non Attaining	NA	Insufficient Data
Paulins Kill (Dry Brook to Rt 15)	Insufficient Data	NA	Insufficient Data	Non Attaining	NA	Insufficient Data
Wallkill R (Hamburg SW Bdy to Frkln Pnd)	Attaining	NA	Non Attaining	Non Attaining	NA	Insufficient Data
Papakating Ck (Pellettown-Frankford Plns)	Non Attaining	NA	Attaining	Non Attaining	NA	Insufficient Data
Paulins Kill (above Rt 15)	Non Attaining	Non Attaining	Attaining	Non Attaining	NA	Insufficient Data



# Flooding (Urban Land Cover)

LAFAYETTE TWP

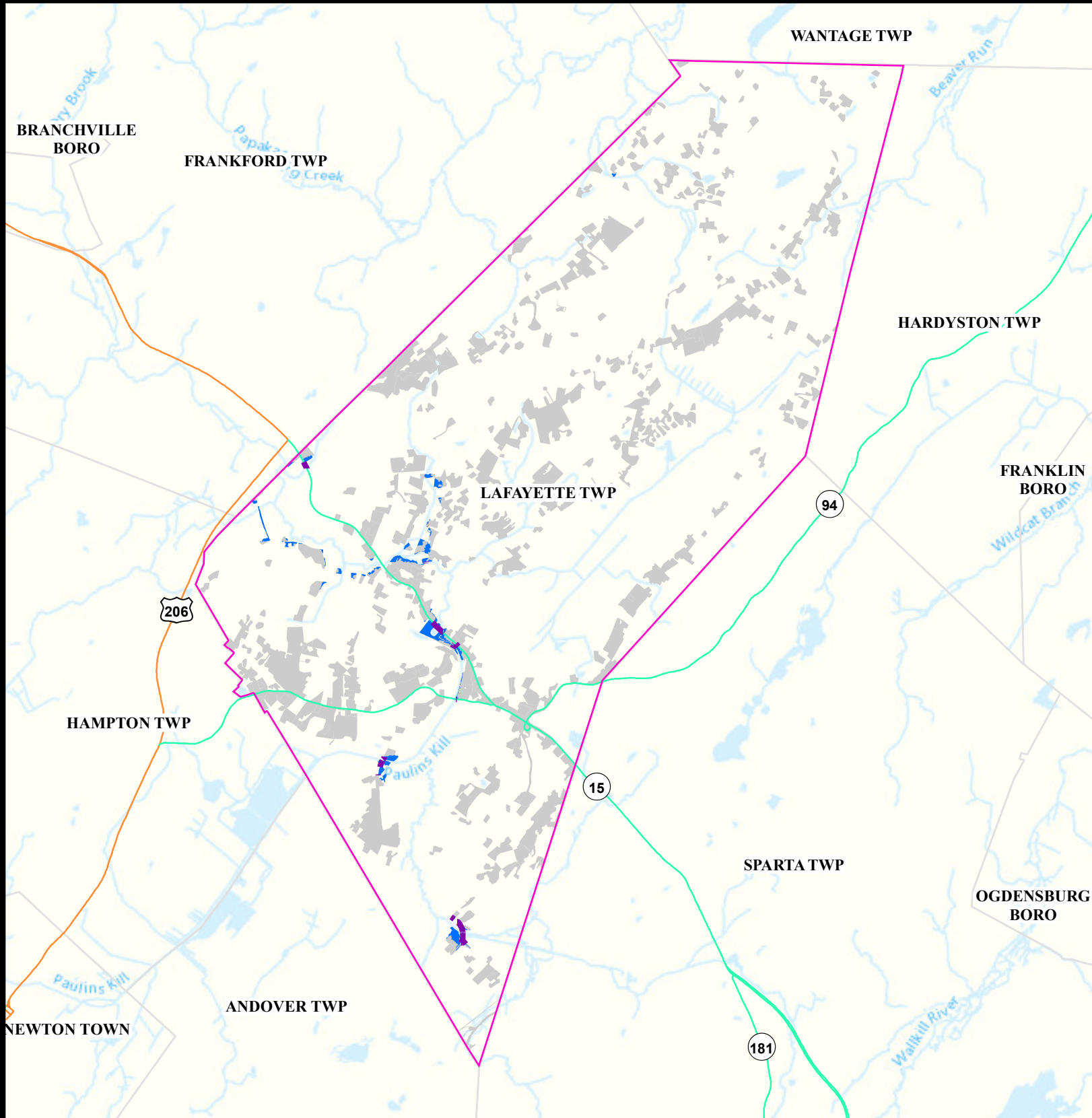
SUSSEX

## Legend

- Counties
- LAFAYETTE 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.



# Air Permit Sources

LAFAYETTE TWP

SUSSEX

## Legend

- Counties
- LAFAYETTE TWP

## Facility Type

- Major
- Minor

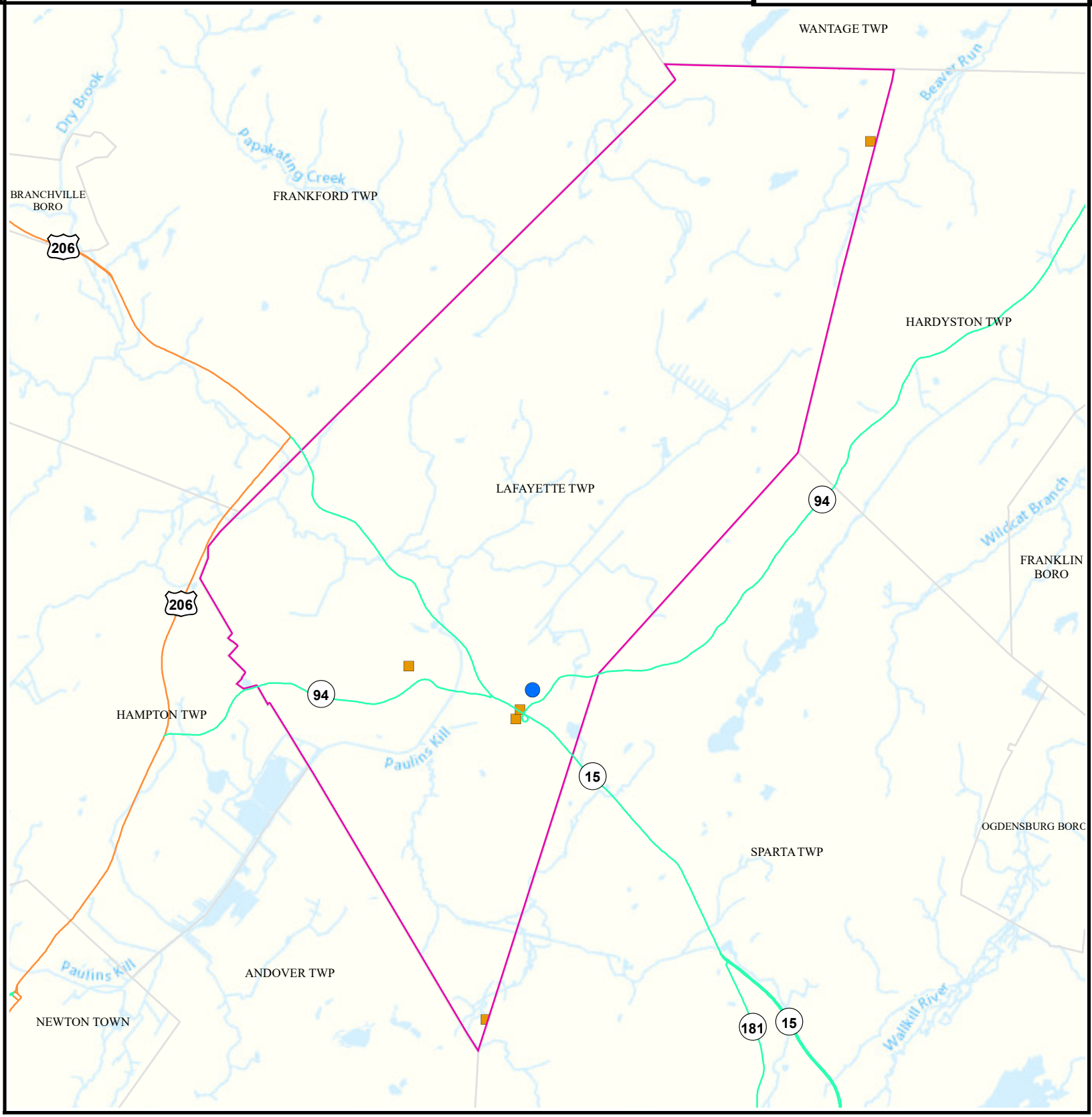


Date: 4/12/2022

0 0.425 0.85



Miles



# Contaminated Sites

LAFAYETTE TWP


SUSSEX

## Legend


- Counties
- LAFAYETTE TWP
- Municipalities

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

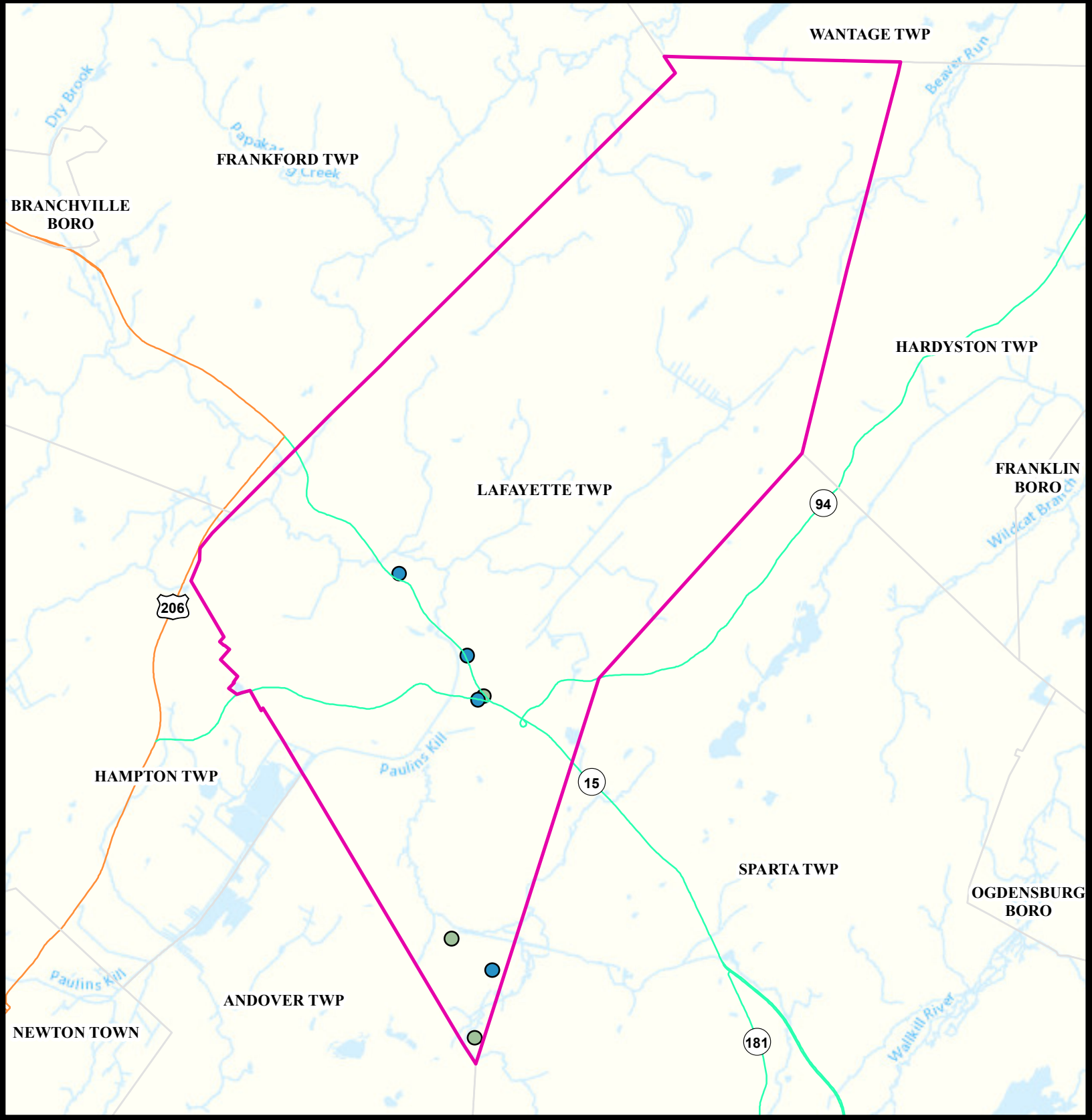
N



Date: 5/25/2022



Miles



# Scrap Metal Facilities

LAFAYETTE TWP

SUSSEX

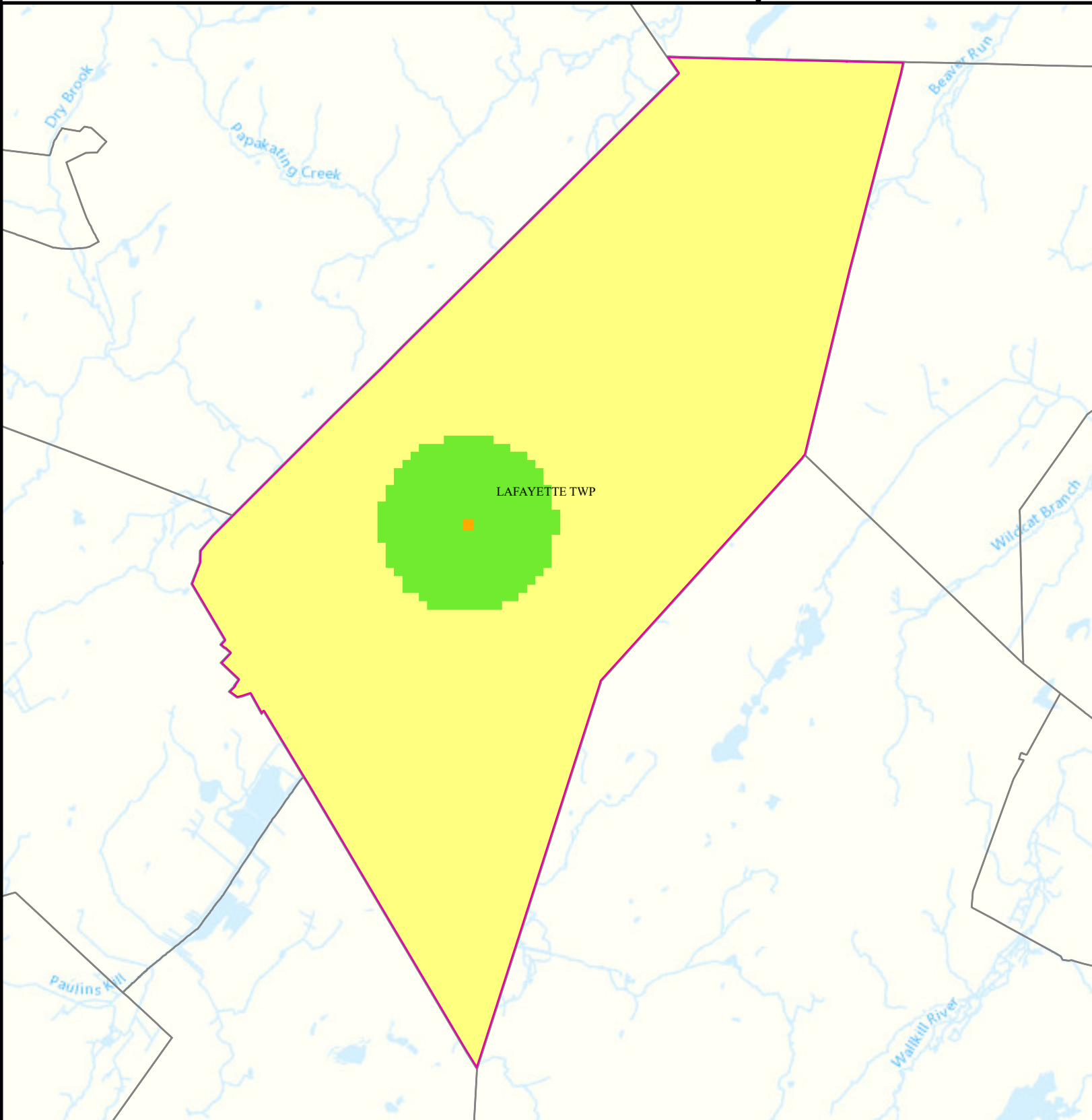
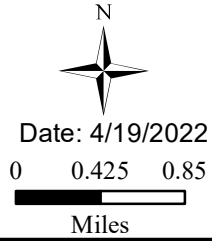
## Legend

- Municipalities
- LAFAYETTE 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

LAFAYETTE TWP

SUSSEX

## Legend

Counties

LAFAYETTE TWP



Open Space



Residential Population  
> 1/4 Mile from Open Space

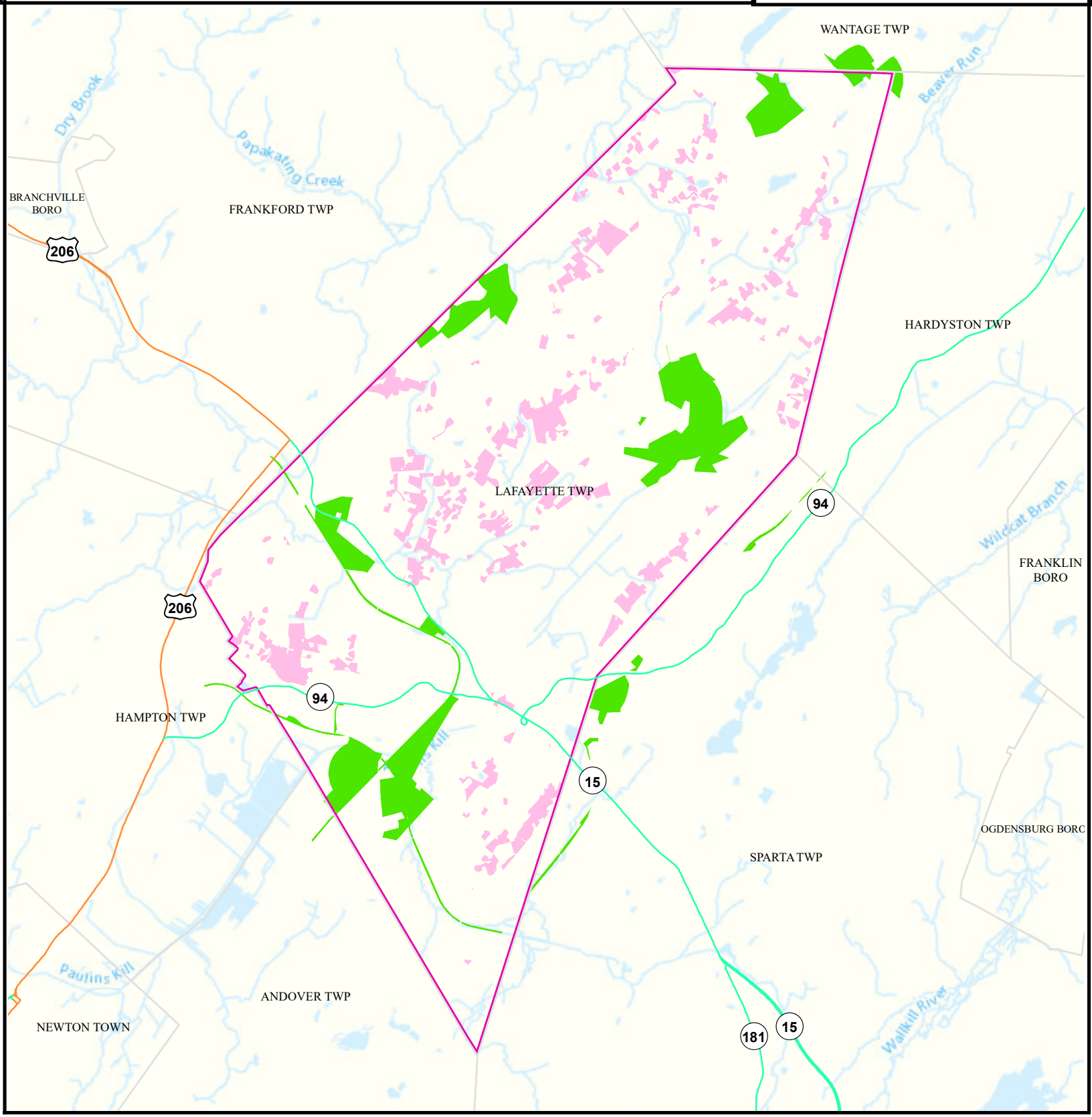


Date: 9/27/2022

0 0.425 0.85



Miles



# Traffic

## LAFAYETTE TWP

## SUSSEX


### Legend

- Counties
- LAFAYETTE 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+

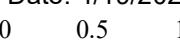
Receptors	Count
<span style="display: inline-block; width: 10px; height: 10px; background-color: black; margin-right: 5px;"></span> Childcare	0
<span style="display: inline-block; width: 10px; height: 10px; background-color: green; margin-right: 5px;"></span> School	0
<span style="display: inline-block; width: 20px; height: 10px; background-color: pink; margin-right: 5px;"></span> Population	49

N

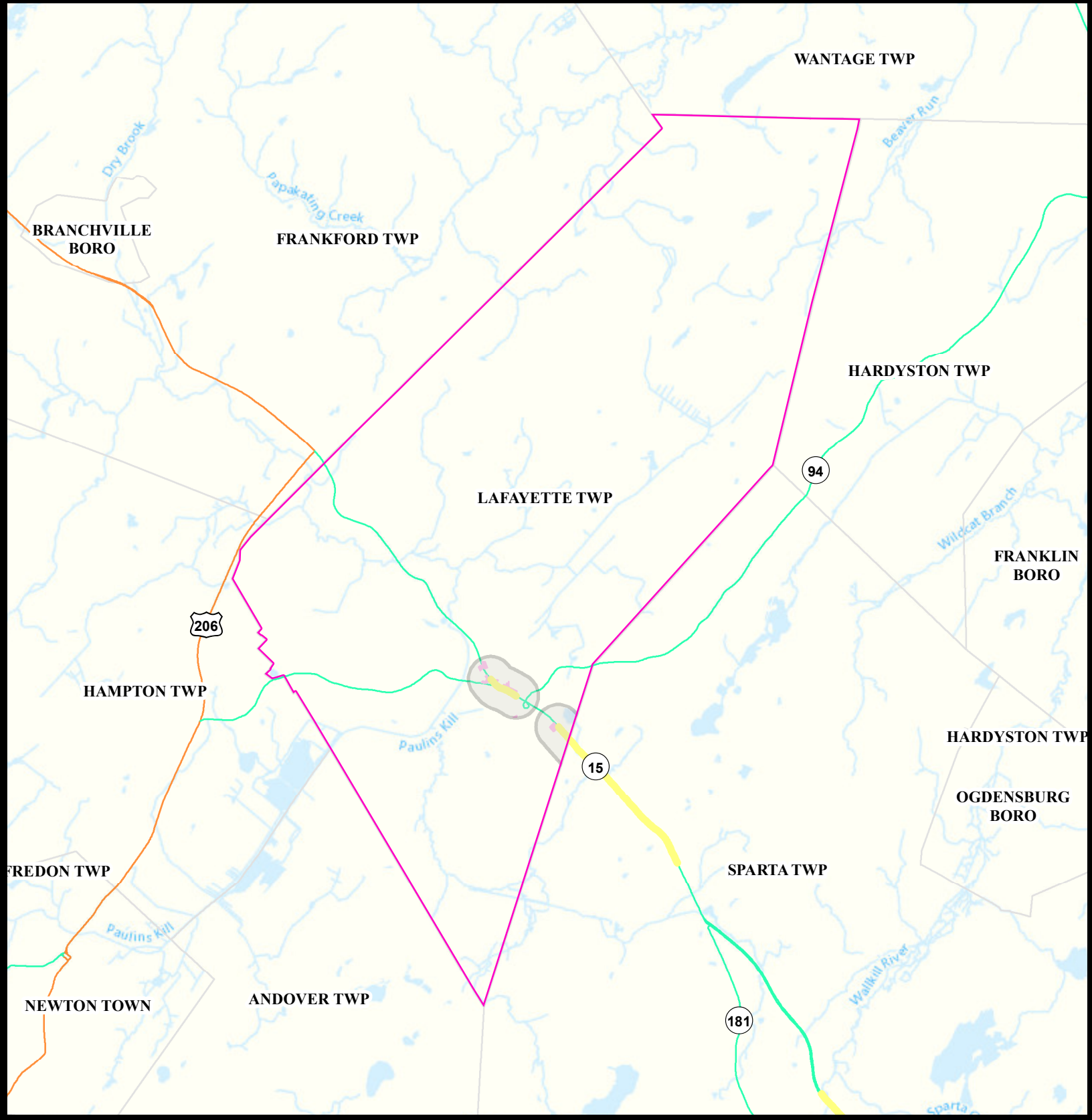


Date: 4/19/2022

0      0.5      1



Miles



# Low Birth Weight

Lafayette Twp

Sussex

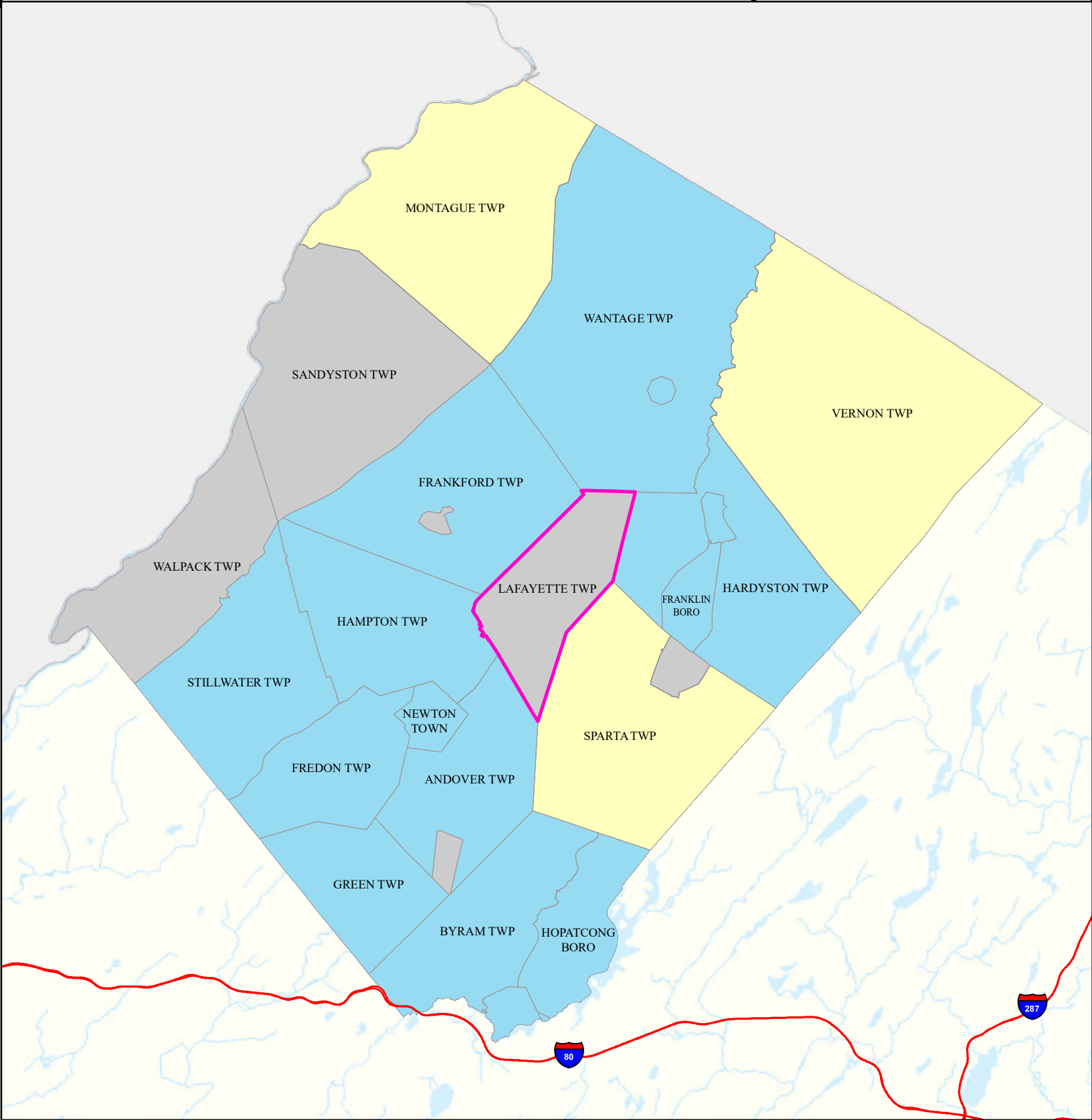
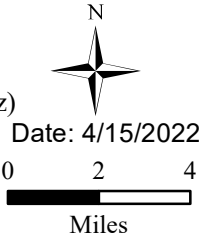
## Legend

- Municipalities
- Lafayette 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

LAFAYETTE TWP


SUSSEX

## Legend

- Counties
- Municipalities
- LAFAYETTE TWP


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

N

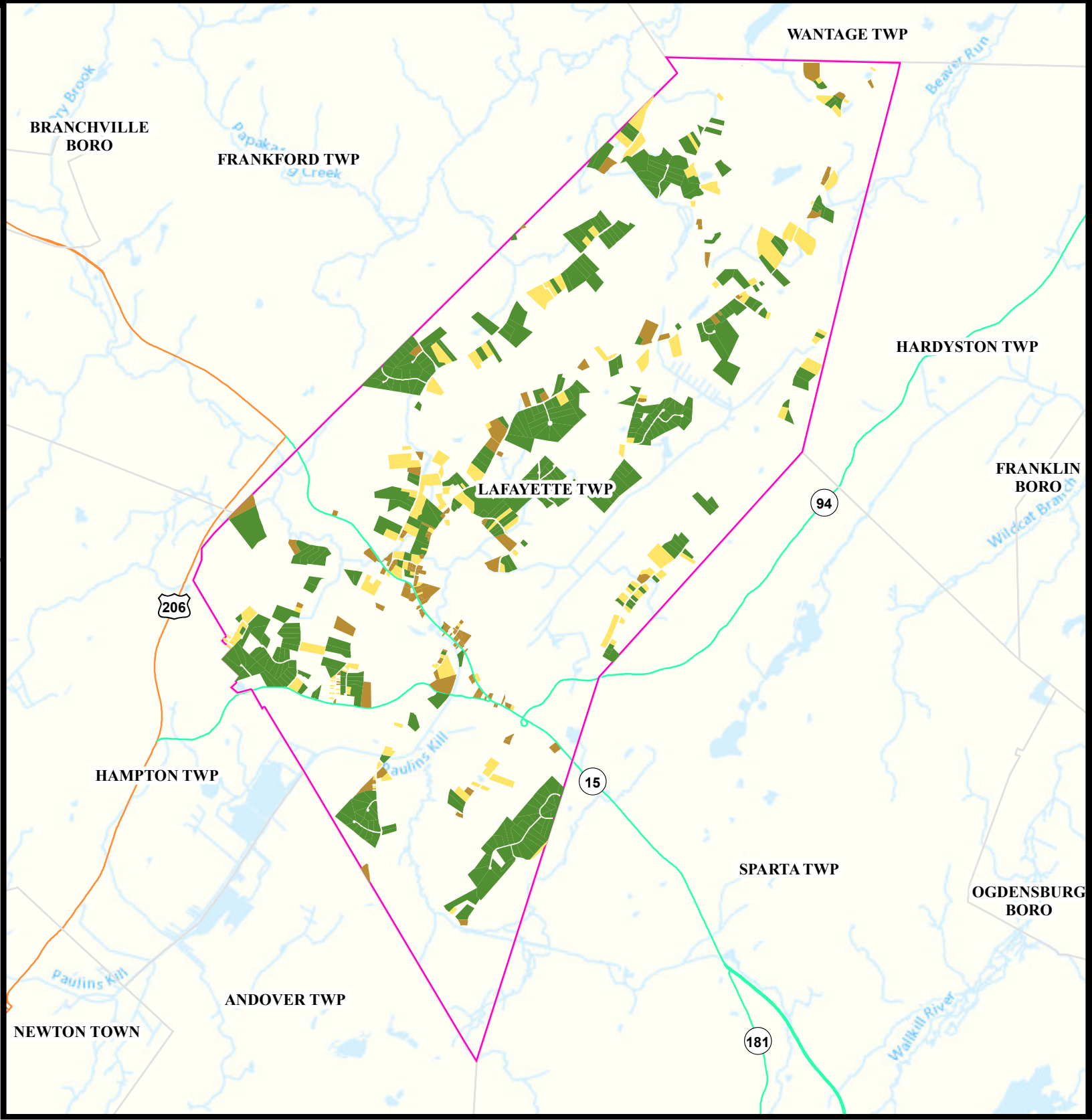


Date: 4/12/2022

0 0.425 0.85



Miles





# Asthma (Emergency Department)

## Lafayette Twp

## Sussex

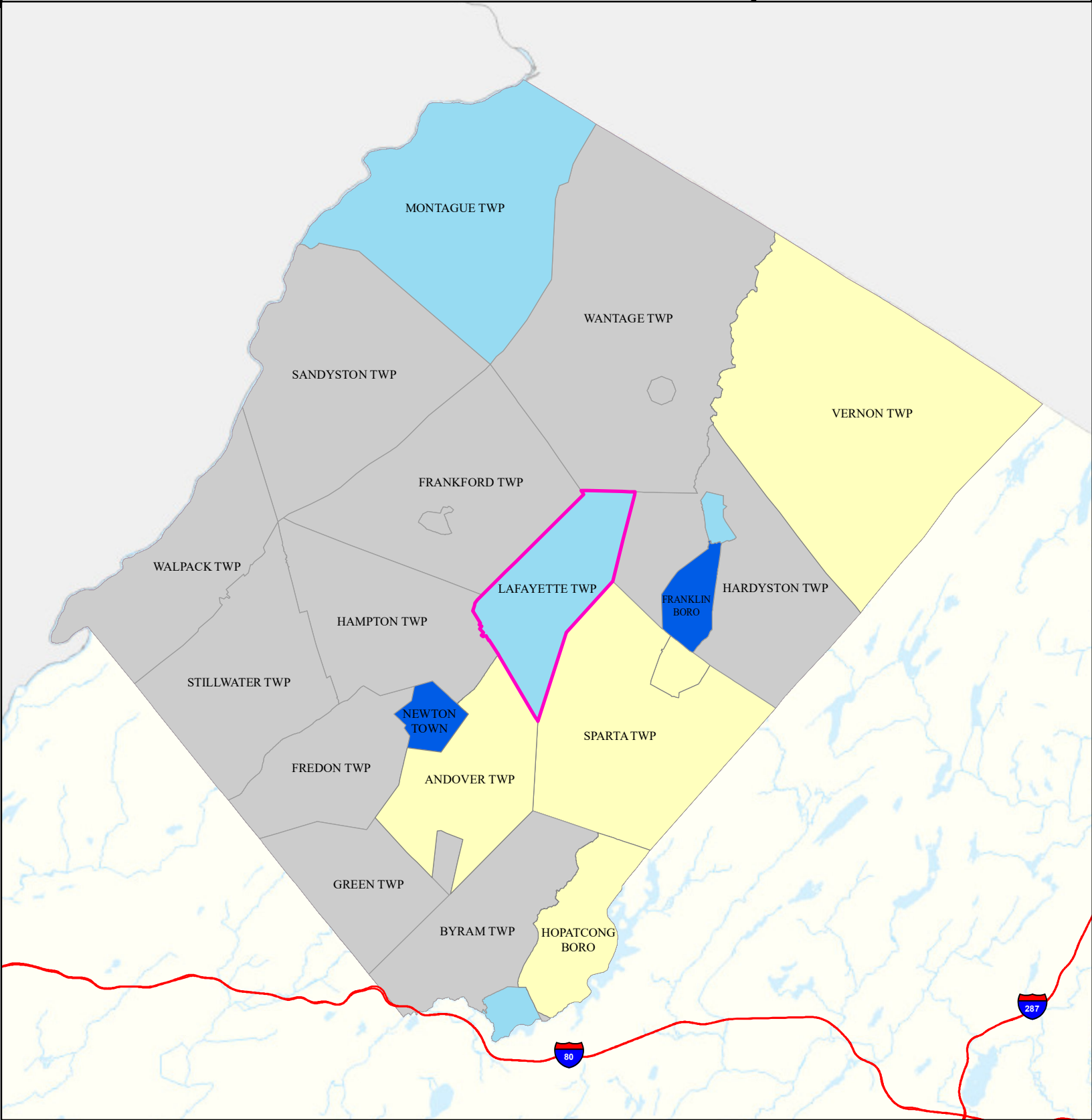
### Legend

- Municipalities
- Lafayette 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)

Lafayette Twp

Sussex

## Legend

- Municipalities
- Lafayette Twp

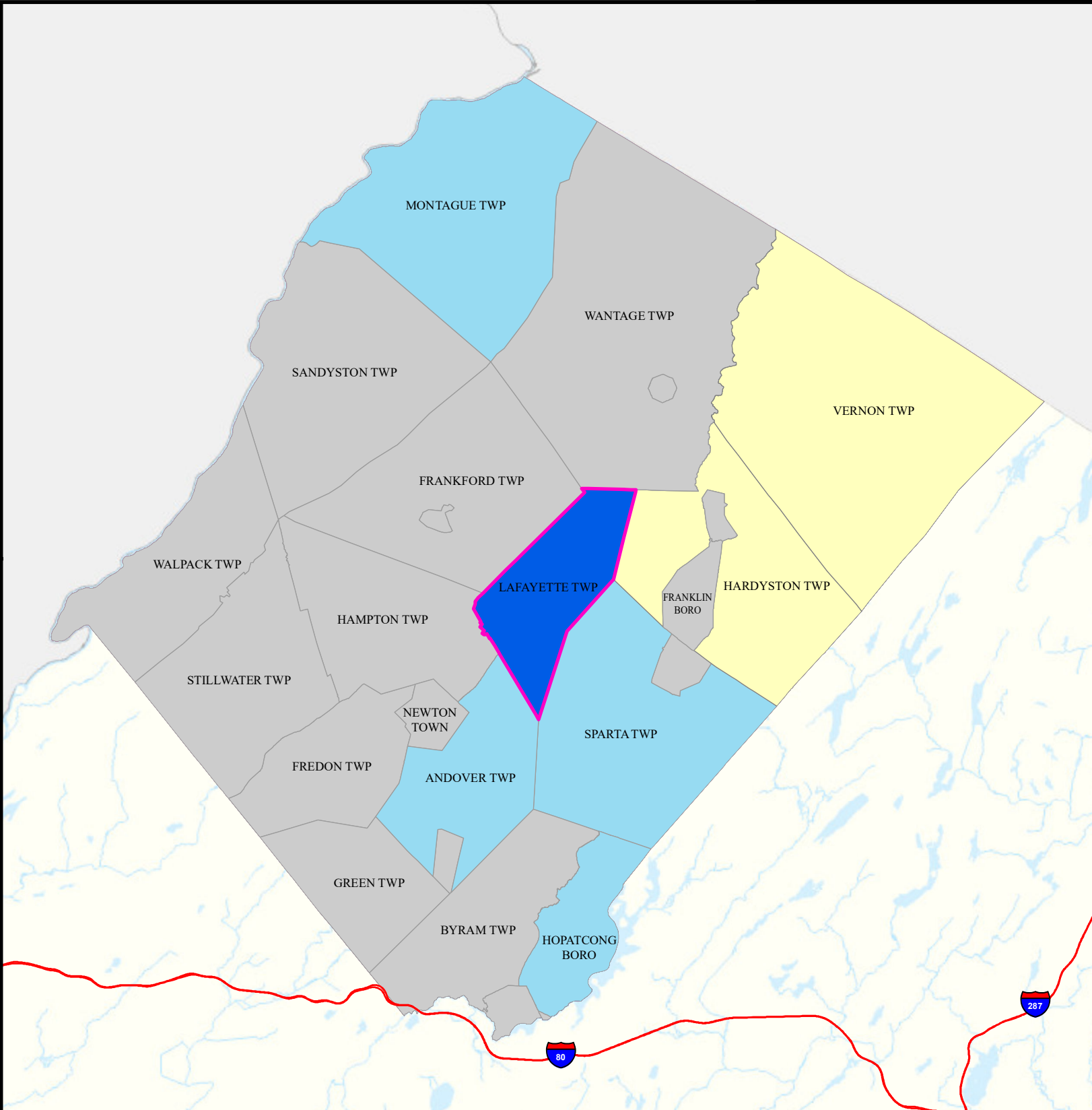
## State Comparison

- 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

## Lafayette Twp

## Sussex

### Legend

- Municipalities
- Lafayette Twp

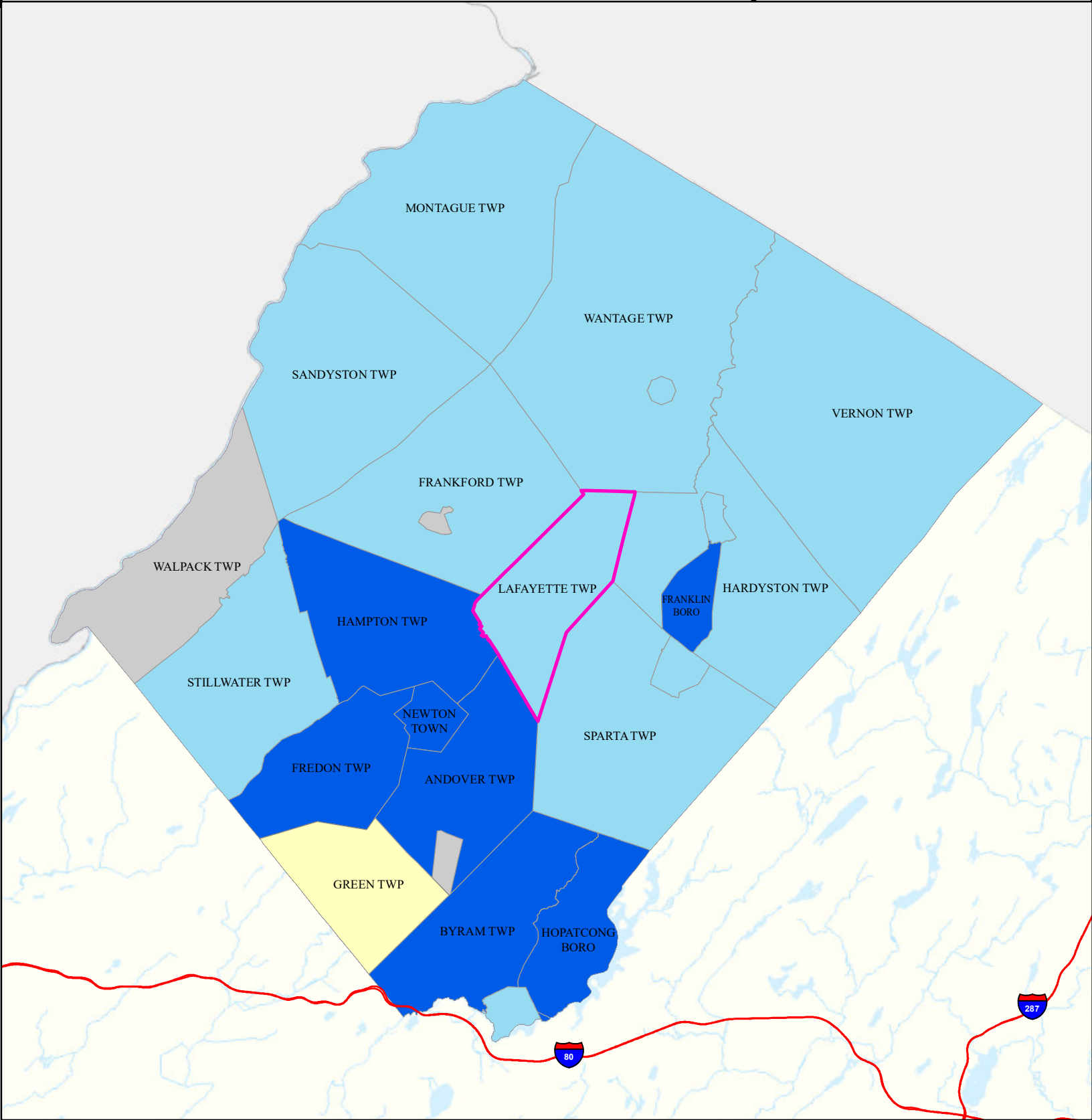
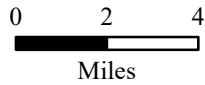
### State Comparison

- 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)

Lafayette Twp

Sussex

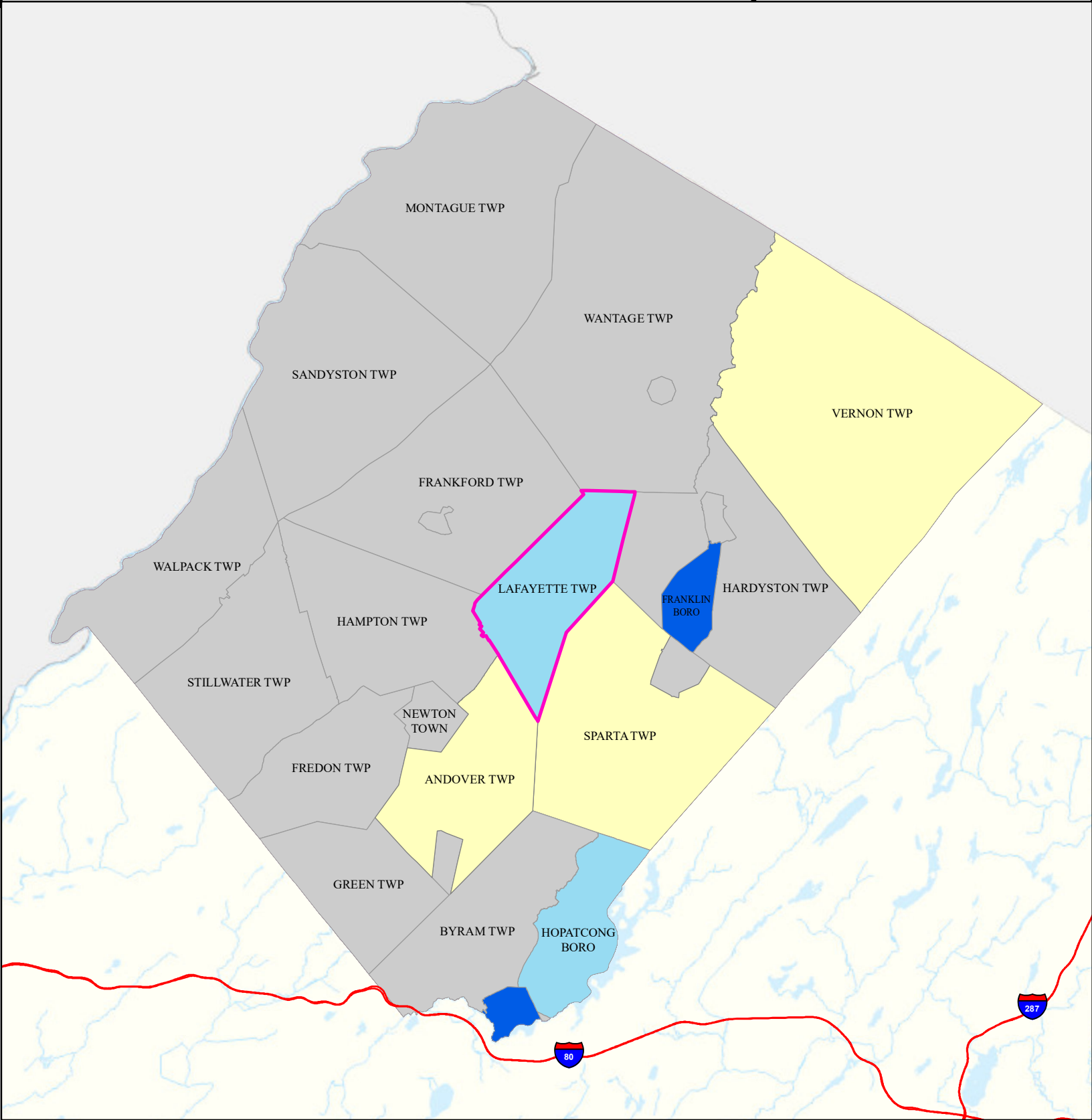
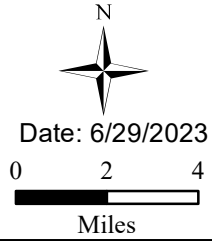
## Legend

- Municipalities
- Lafayette 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)

Lafayette Twp

Sussex

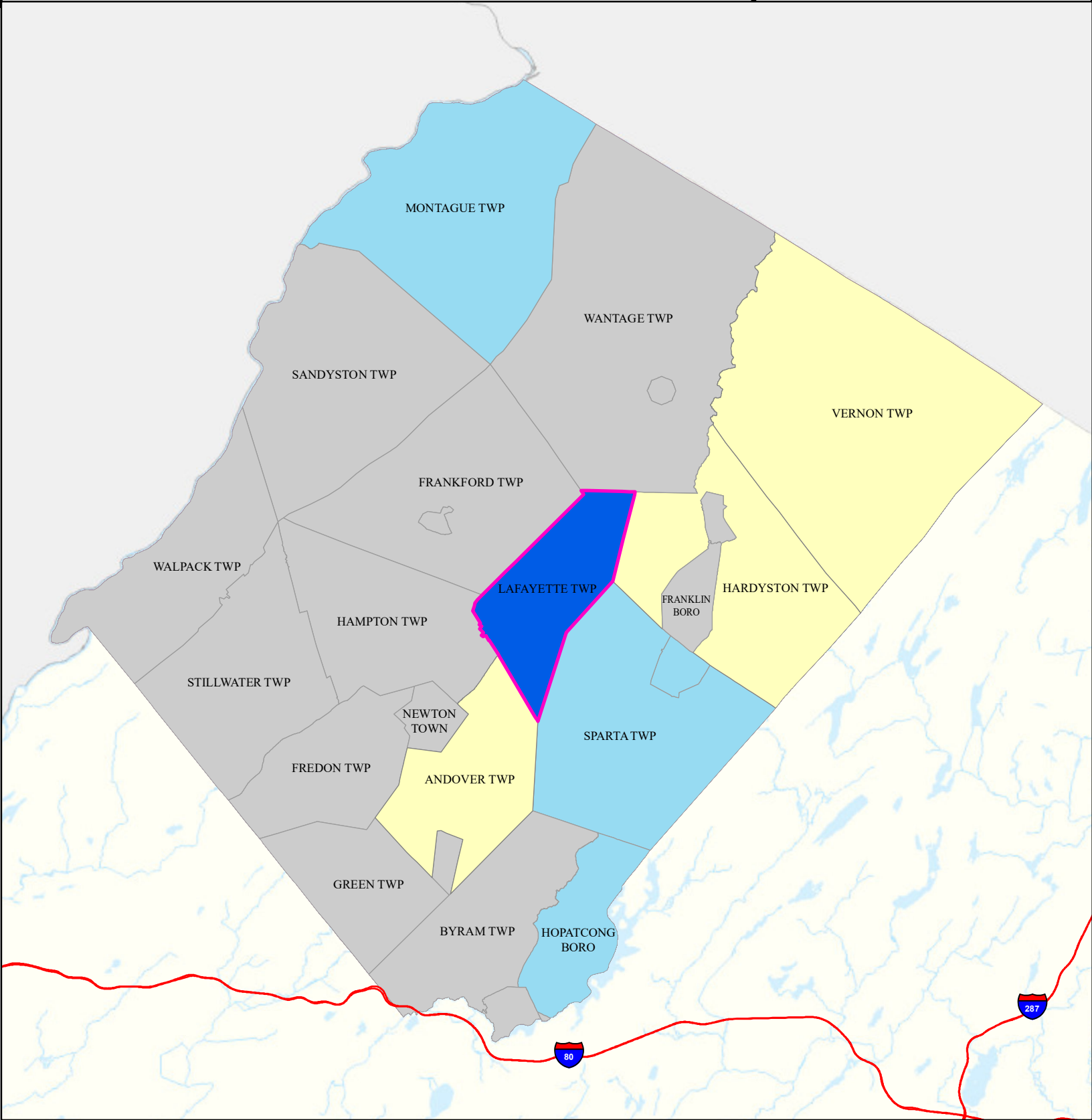
## Legend

- Municipalities
- Lafayette 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

## Lafayette Twp

## Sussex

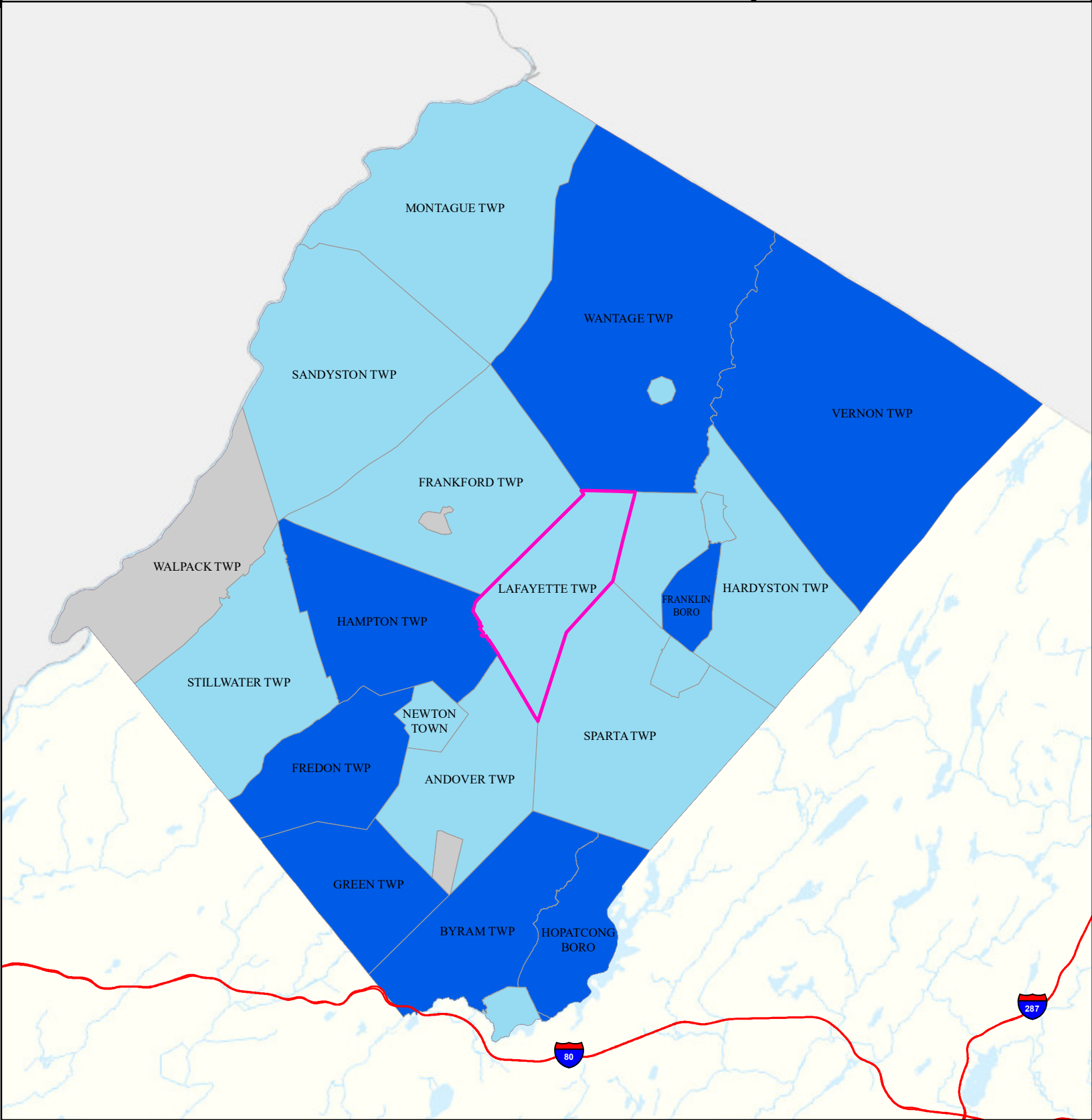
### Legend

- Municipalities
- Lafayette 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

## Lafayette Twp

## Sussex

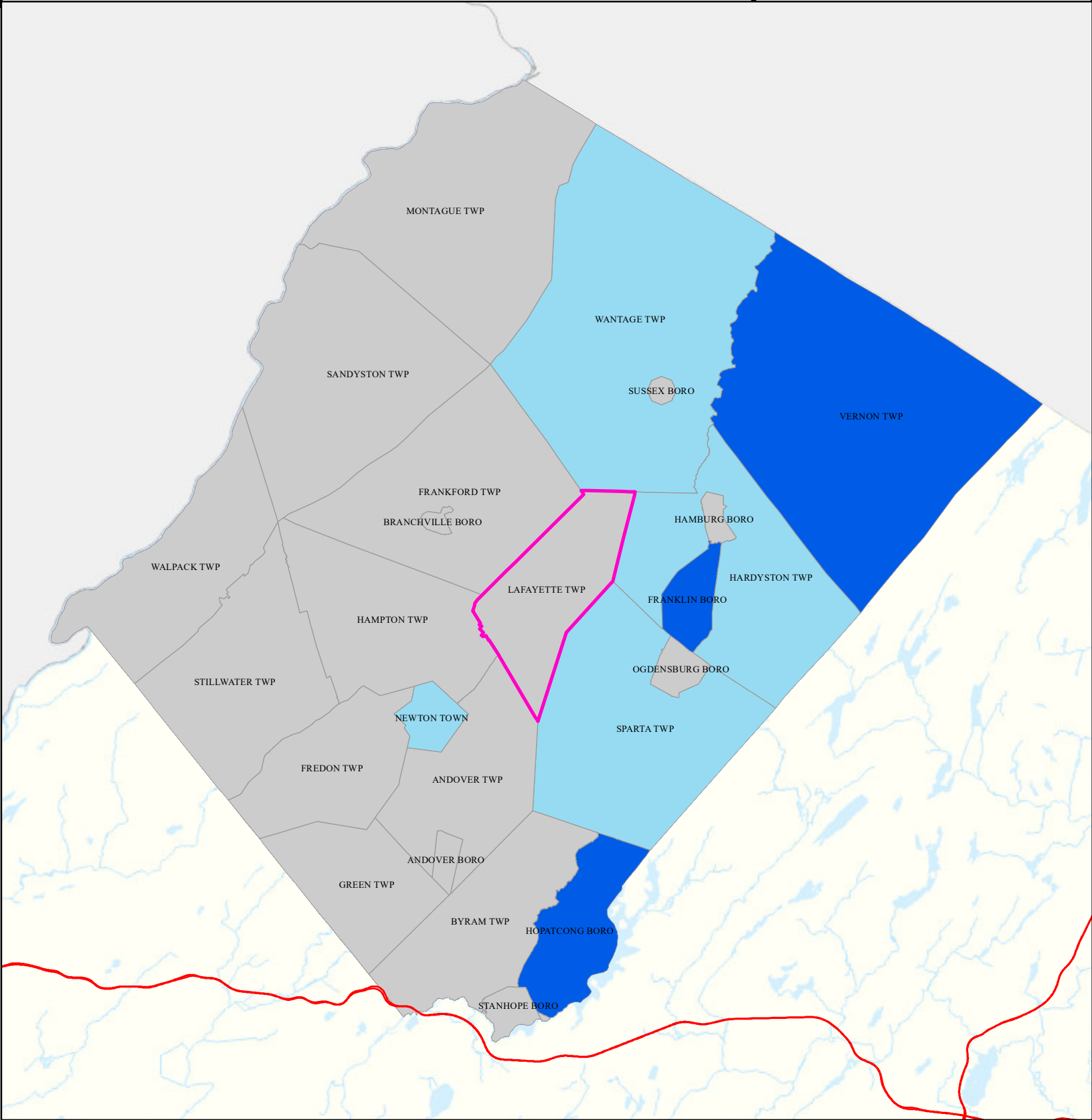
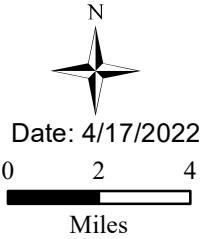
### Legend

- Municipalities
- Lafayette Twp

### State Comparison

- Above
- Below
- No Difference
- Suppressed

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



# Smoking

## Lafayette Twp

## Sussex

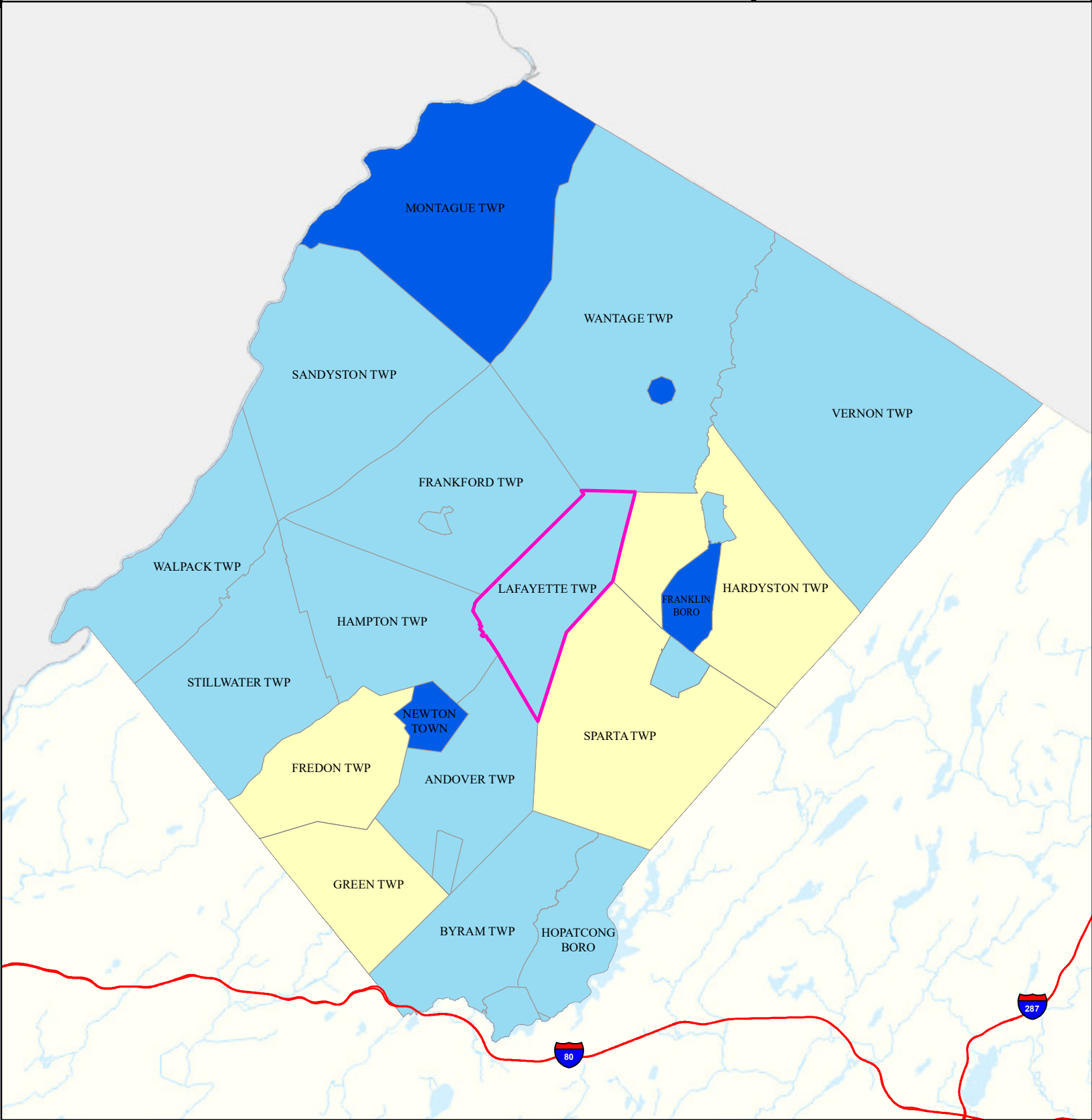
### Legend

- Municipalities
- Lafayette Twp

### State Comparison

- Above
- Below
- No Difference
- Suppressed

Smoking Rate  
Per Municipal  
% of Adults  
2018





# Obesity

## Lafayette Twp

## Sussex

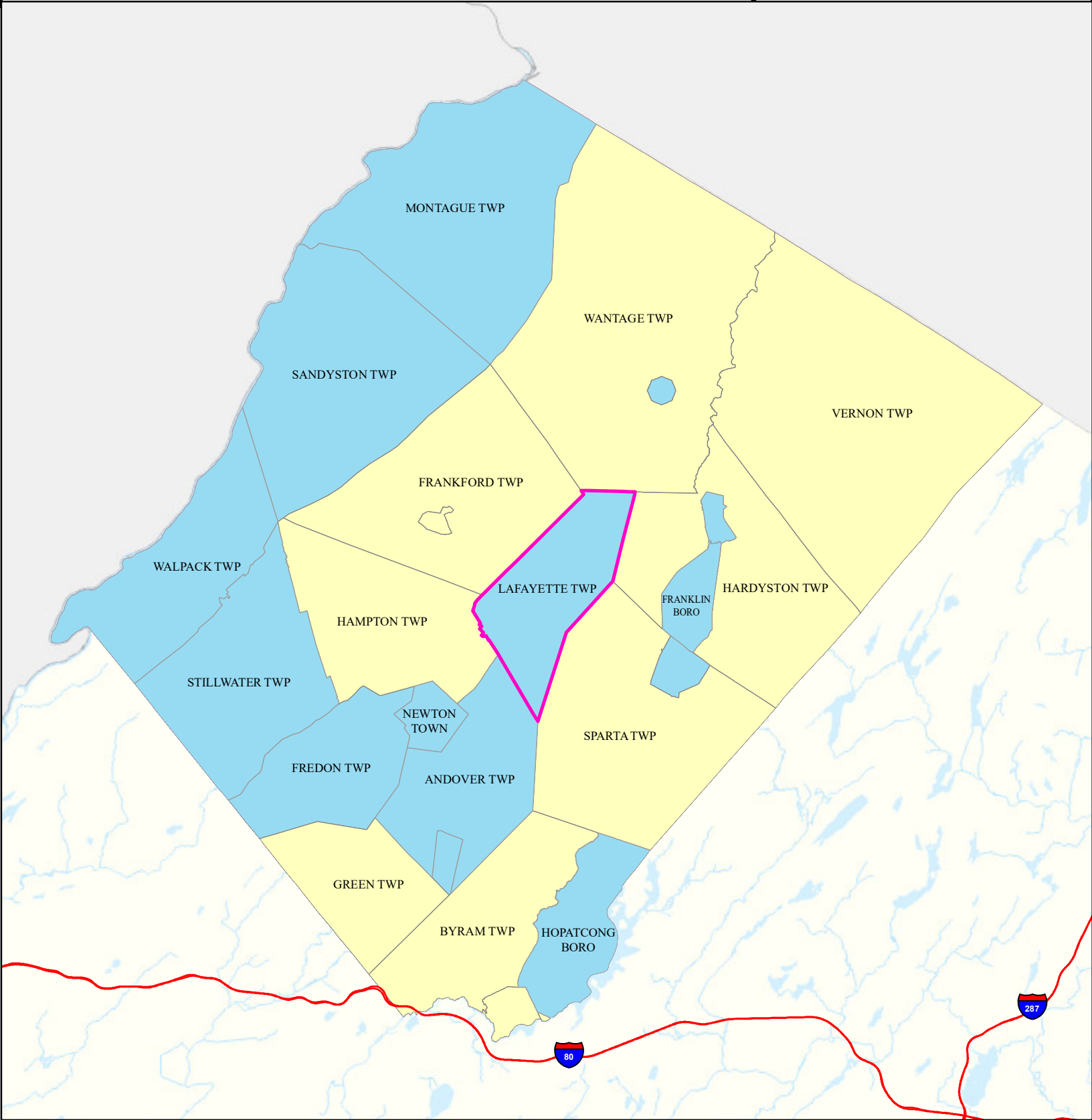
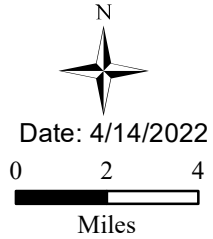
### Legend

- Municipalities
- Lafayette Twp

### State Comparison

- Above
- Below
- No Difference
- Suppressed

Obesity Rate  
Per Municipal  
% of Adults  
2018



# Heat Related Illness (Emergency Department)

Lafayette Twp

Sussex

## Legend

- Municipalities
- Lafayette 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

