

Health Care Facilities

SPRINGFIELD TWP

UNION

Legend

Counties

SPRINGFIELD TWP

Hospitals

Nursing Homes

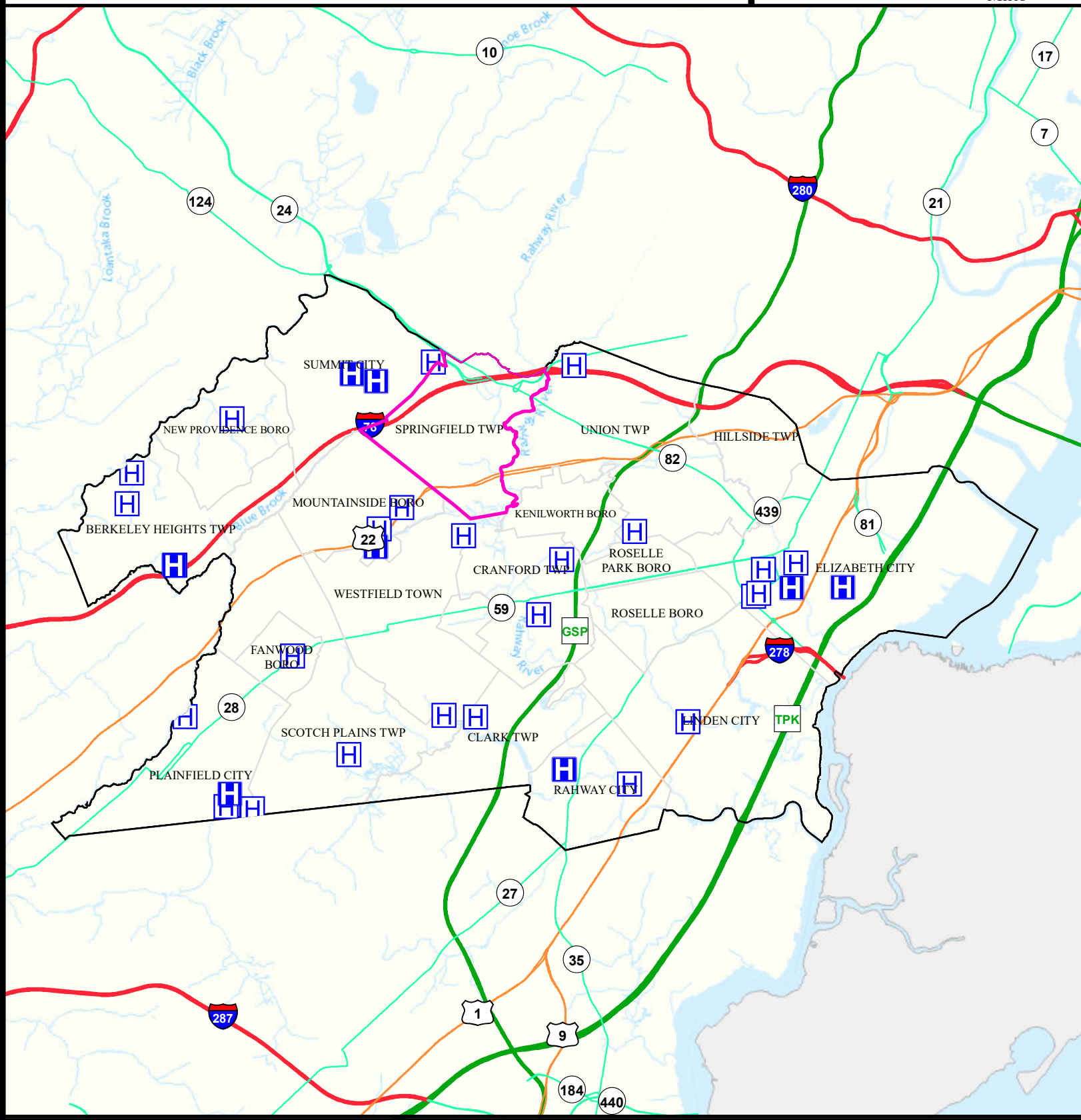
Municipalities



Date: 9/27/2022

0 1 2

Miles



Air Cancer Risk

SPRINGFIELD TWP

UNION

Legend

Counties

SPRINGFIELD TWP

Risk per Million

61 - 87

88 - 108

109 - 127

128 - 145

146 - 167

168 - 193

194 - 243

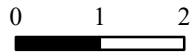
244 - 283

284 - 351

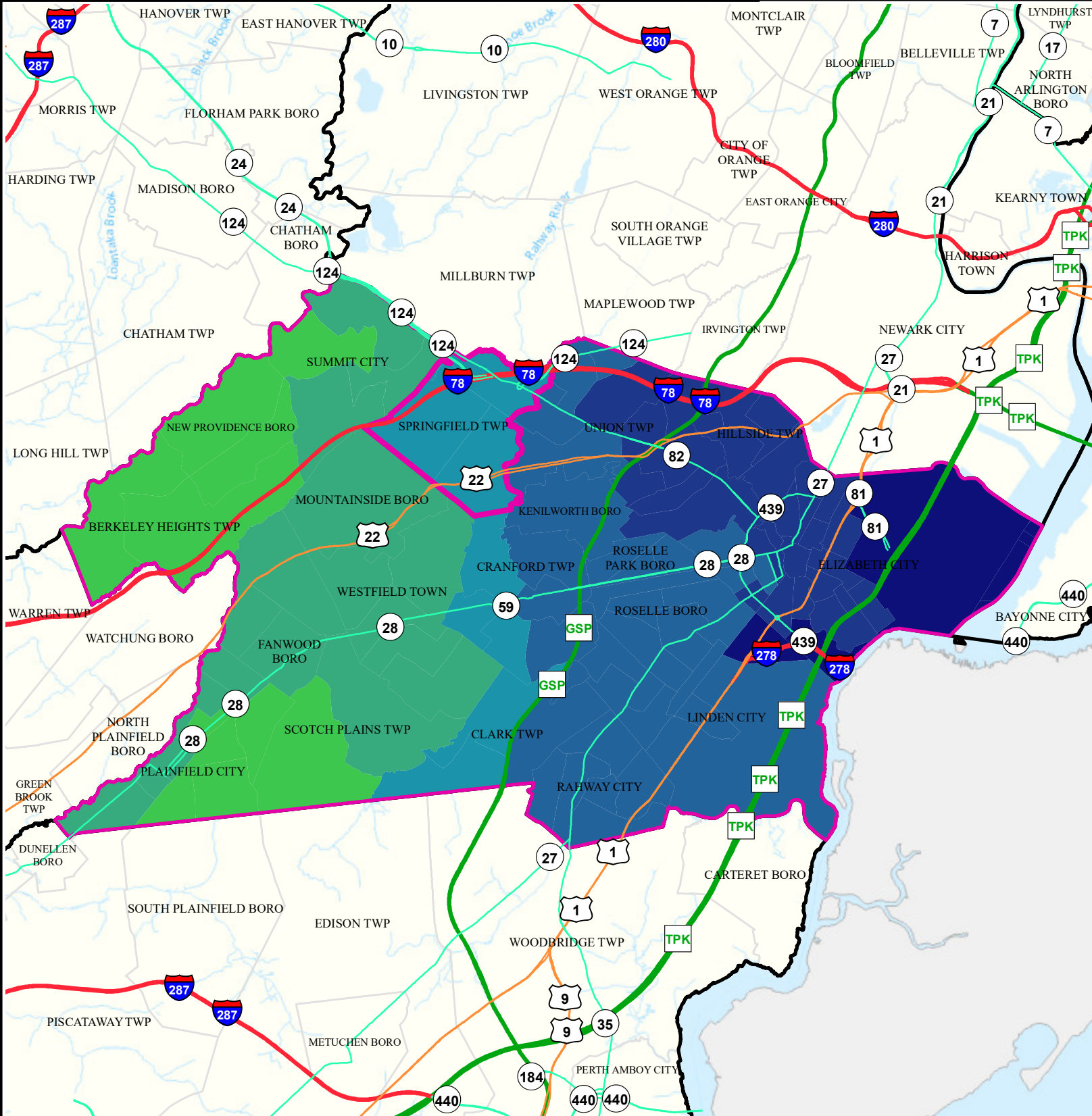
352 - 604



Date: 9/28/2022



Miles



Air Non Cancer

SPRINGFIELD TWP

UNION

Legend

Counties

SPRINGFIELD TWP

Combined Hazard Index

0.75 - 1.00

1.01 - 2.00

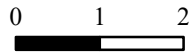
2.01 - 3.00

3.01 - 4.00

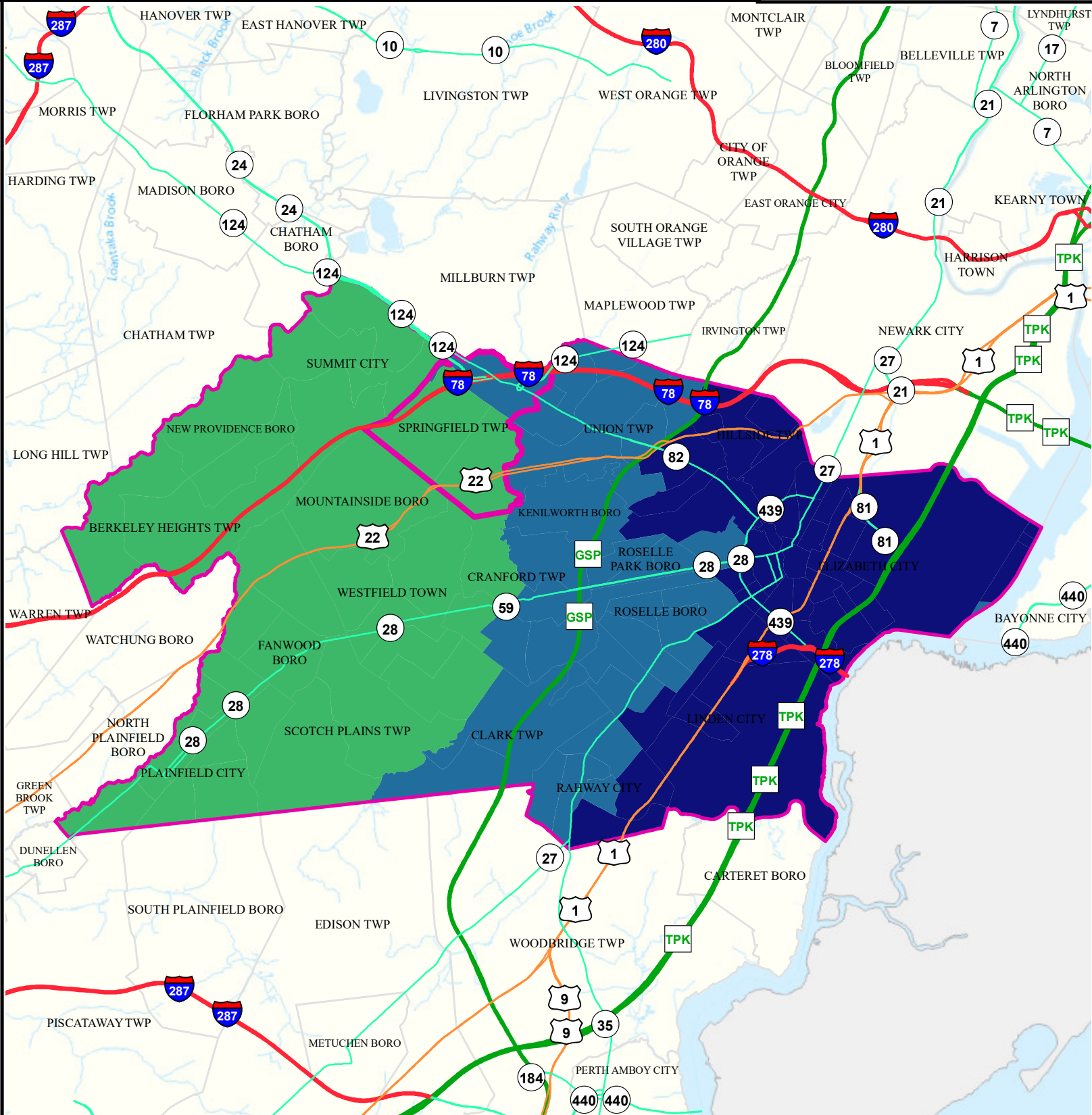
4.01 - 8.09



Date: 9/28/2022



Miles





Air Quality Index (AQI)

SPRINGFIELD TWP

UNION

Legend

-  Municipalities
-  SPRINGFIELD TWP

Average AQI Days

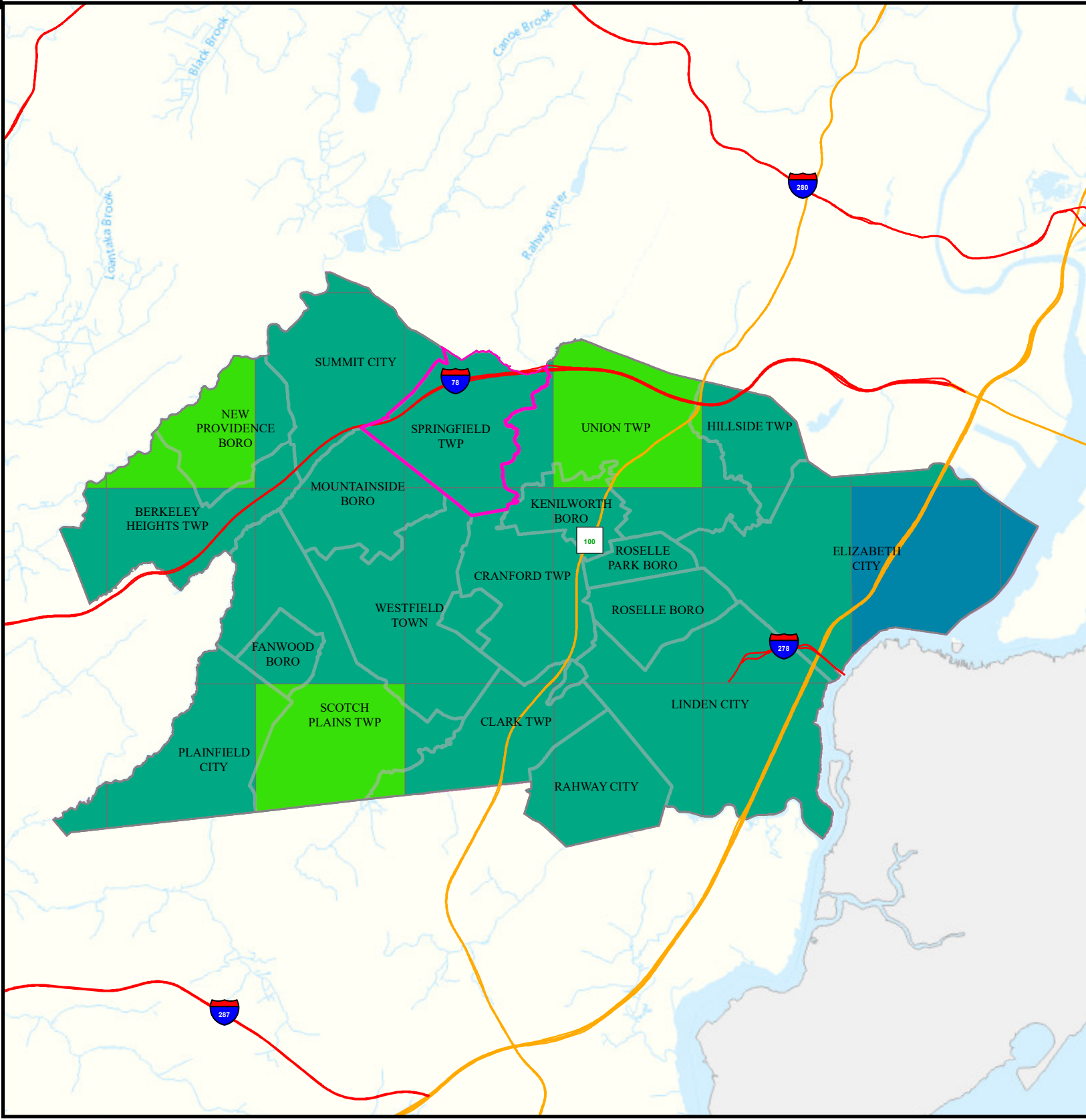
- | | |
|---|--|
|  0 - 1 |  3.5 - 6.5 |
|  1.5 - 3 |  7 - 12 |

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



0 1 2
Miles

Date: 4/18/2022



Community Drinking Water

SPRINGFIELD TWP

UNION

Legend

- Counties
- SPRINGFIELD TWP
- Municipalities

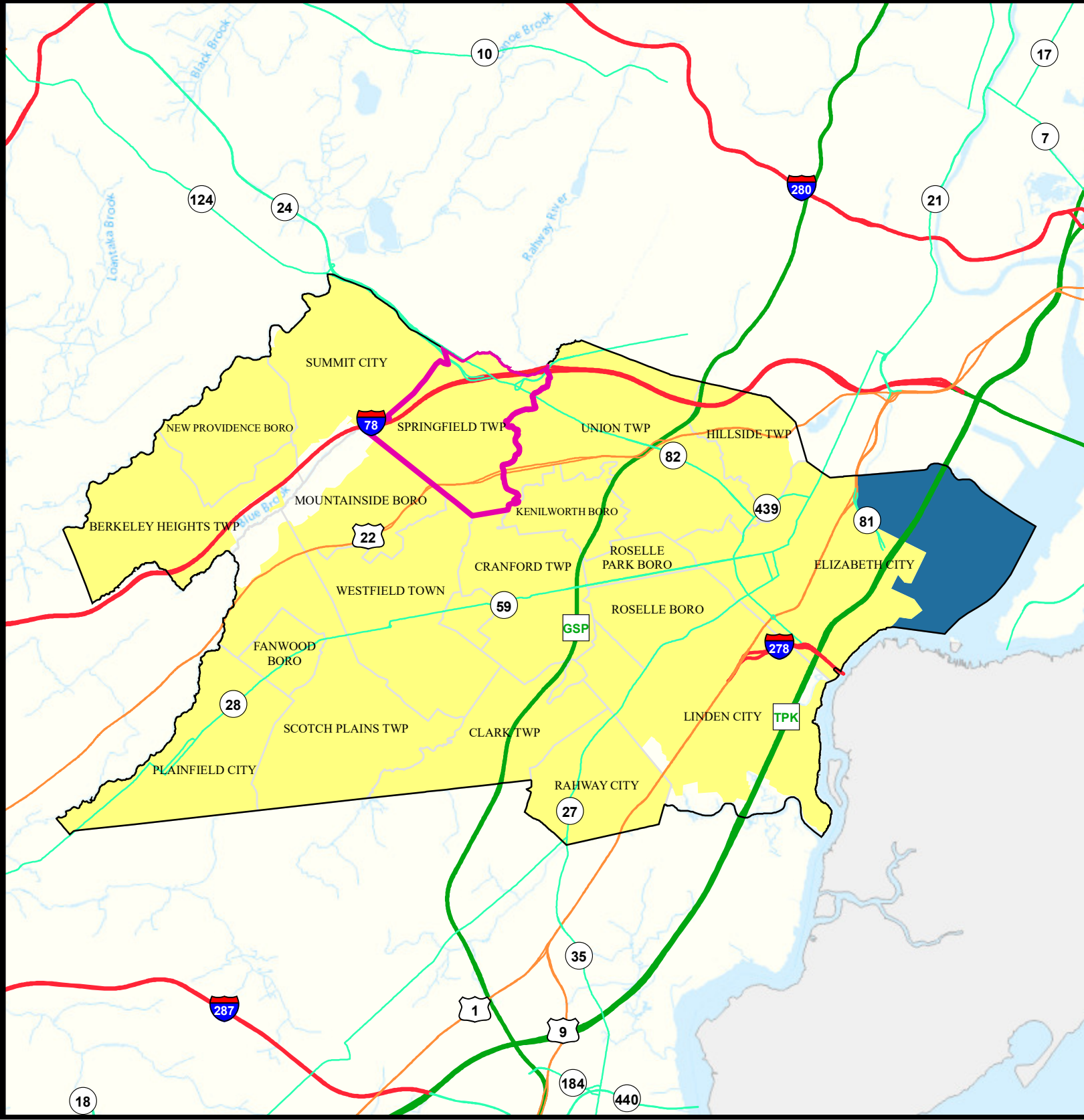
MCL and TT Violations and AL Exceedances

0	6 - 10
1 - 5	11 - 15
	16 - 30

North arrow and scale bar.

Date: 9/27/2022

0 1 2 Miles



Ground Water/Soil

SPRINGFIELD TWP

UNION

Legend

- Counties
- Municipalities
- SPRINGFIELD TWP

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

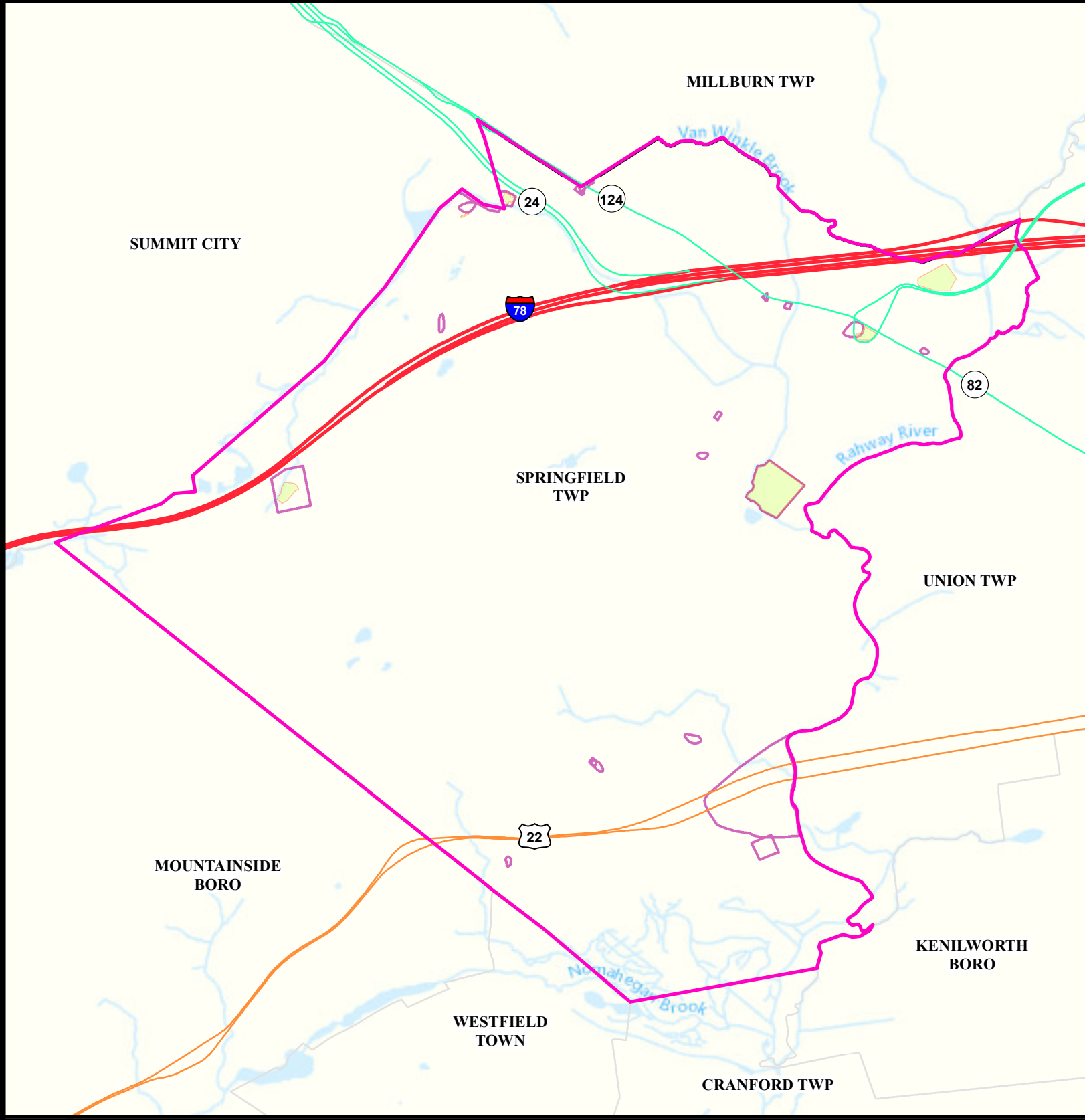


Date: 5/25/2022

0 0.175 0.35



Miles



Surface Water Quality

SPRINGFIELD TWP

UNION

Legend

- Counties
- Municipalities
- SPRINGFIELD TWP**

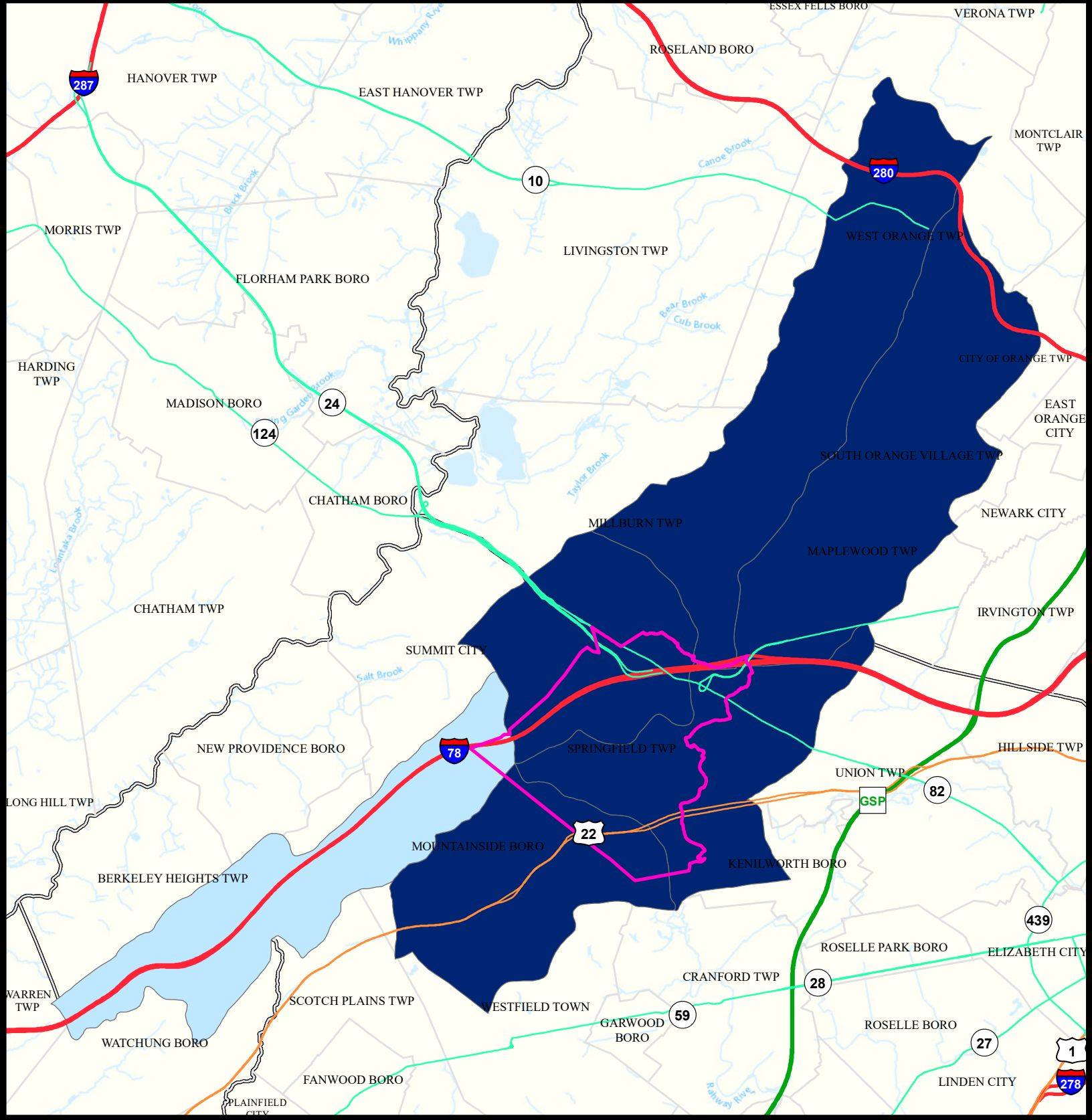
Impaired (Percent)		
 20	 40	 66.
 25	 50	 75
 33.	 60	 80
		 100

N

Date: 9/26/2022

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
Rahway River (Kenilworth Blvd to EB / WB)	Non Attaining	NA	Non Attaining	Non Attaining	NA	Insufficient Data
Rahway River EB	Non Attaining	NA	Insufficient Data	Non Attaining	NA	Insufficient Data
Nomahegan Brook	Non Attaining	NA	Non Attaining	Insufficient Data	NA	Insufficient Data
Green Bk (above/incl Blue Brook)	Attaining	Non Attaining	Insufficient Data	Non Attaining	NA	Insufficient Data
Rahway River WB	Non Attaining	NA	Non Attaining	Non Attaining	NA	Insufficient Data
Baltusrol trib (above Springfield Sta)	Non Attaining	NA	Insufficient Data	Insufficient Data	NA	Insufficient Data

Flooding (Urban Land Cover)

SPRINGFIELD TWP

UNION

Legend

Counties

SPRINGFIELD TWP

Municipalities

Urban Land

Urban Land Flooded

Toll Road

Interstate

US Highway

State Highway

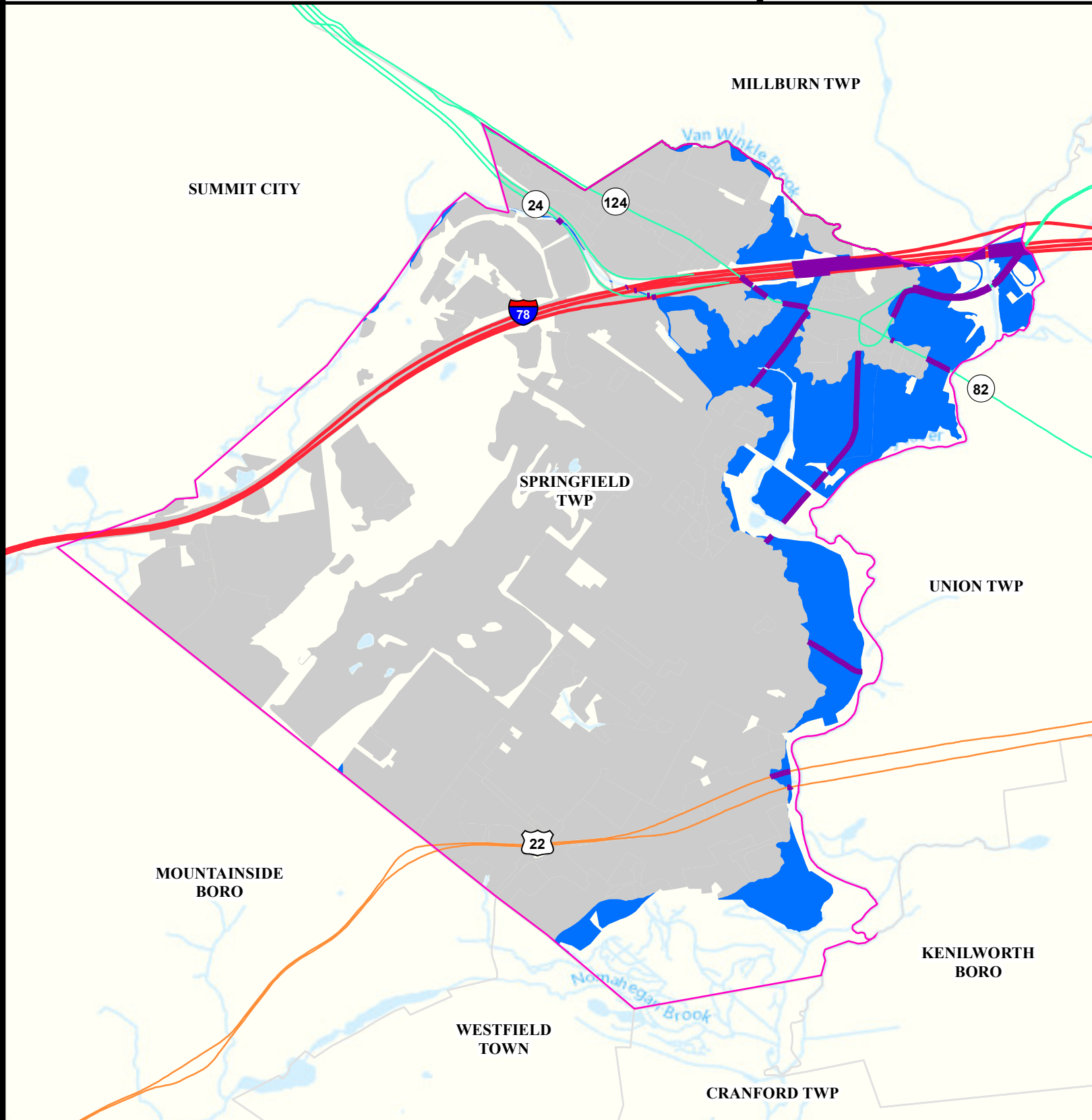
Impacted Roads

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

Date: 4/13/2022

0 0.175 0.35

Miles



Air Permit Sources

SPRINGFIELD TWP

UNION

Legend

- Counties
- SPRINGFIELD TWP

Facility Type

- Major
- Minor

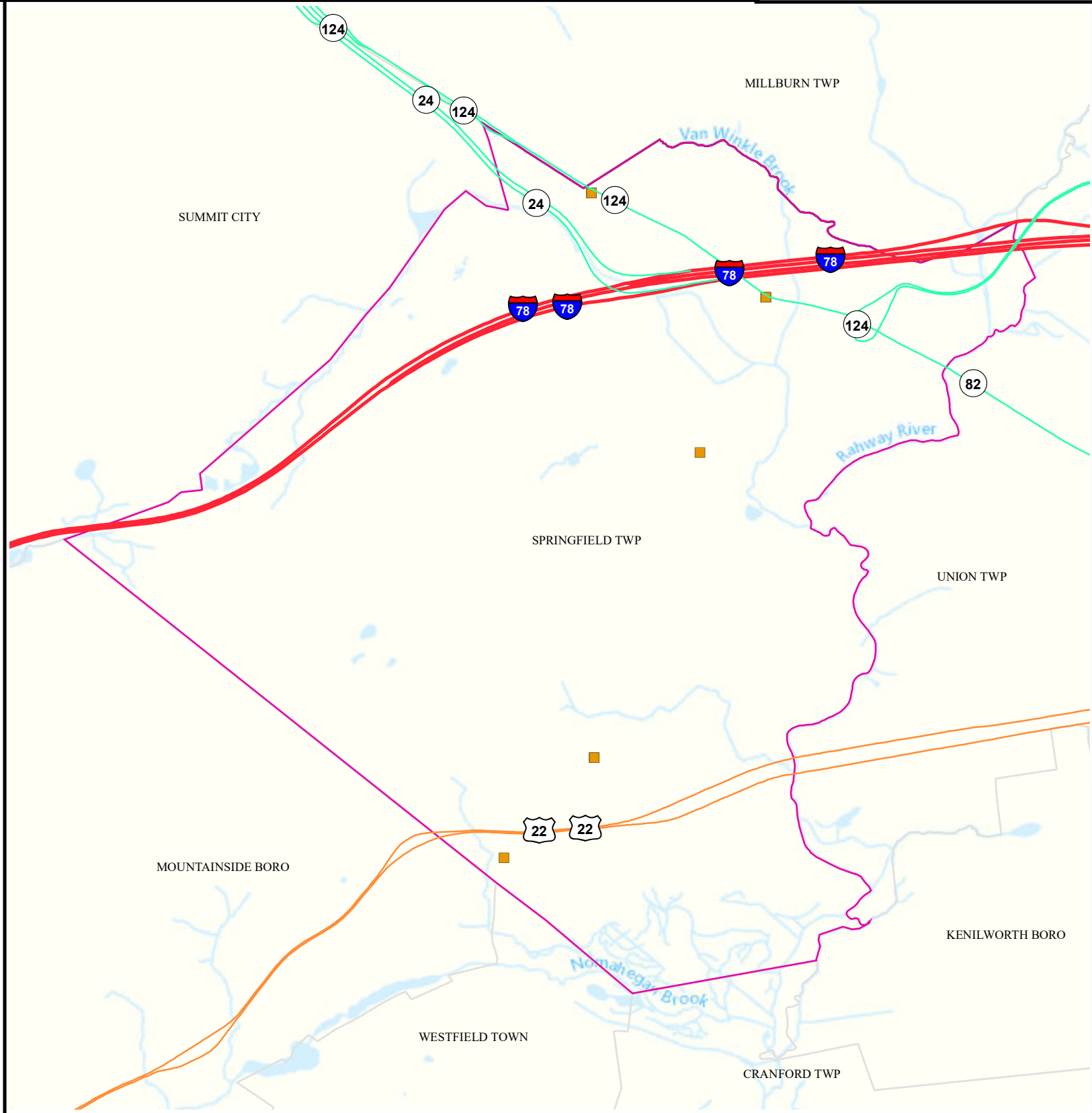


Date: 4/12/2022

0 0.175 0.35



Miles



Contaminated Sites

SPRINGFIELD TWP

UNION

Legend

- Counties
- SPRINGFIELD TWP
- Municipalities

Known Contaminated Sites

Density Weighting

- 0
- 1
- 2
- 3
- Other

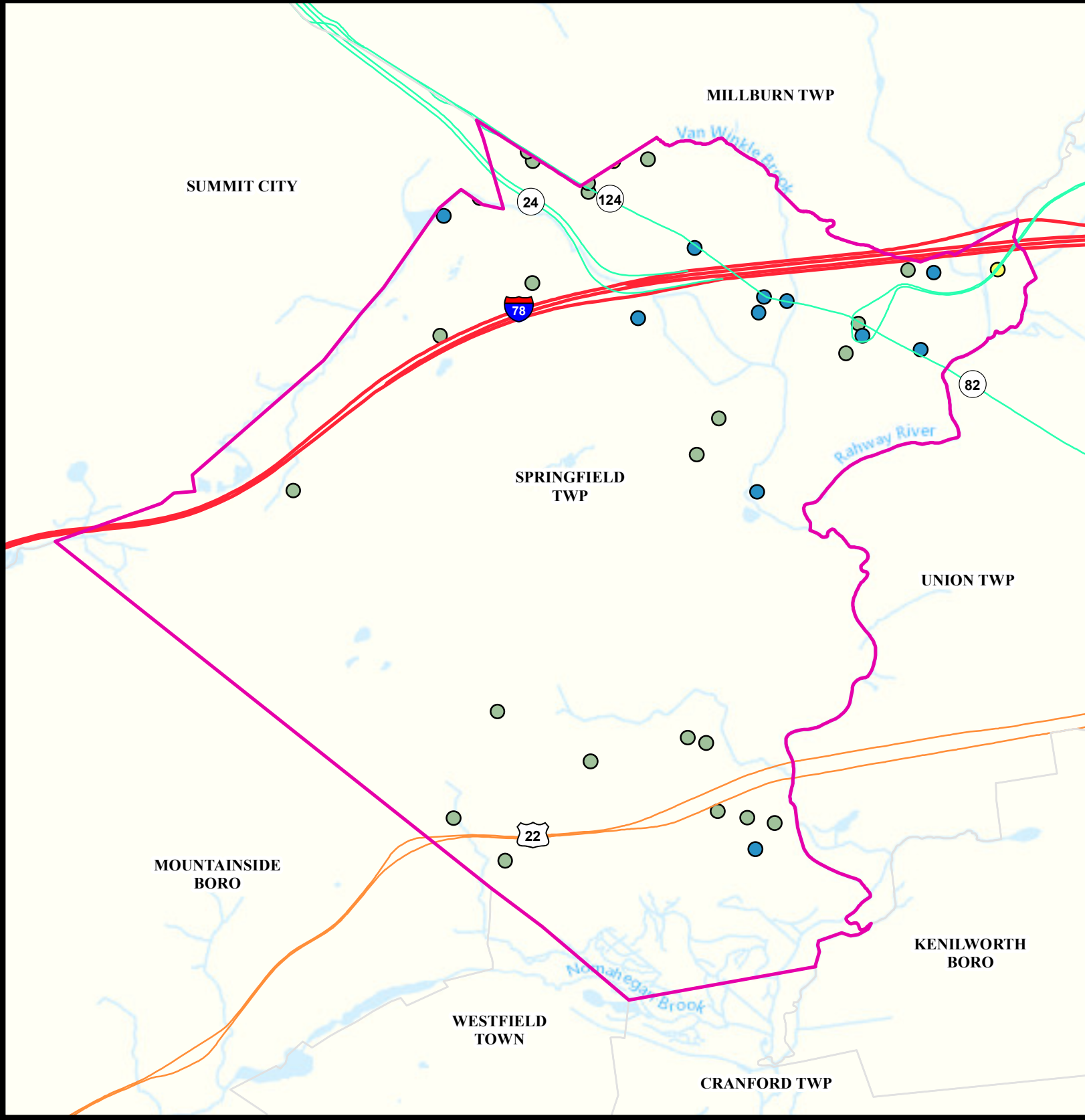


Date: 5/25/2022

0 0.175 0.35



Miles






Scrap Metal Facilities


SPRINGFIELD TWP

UNION

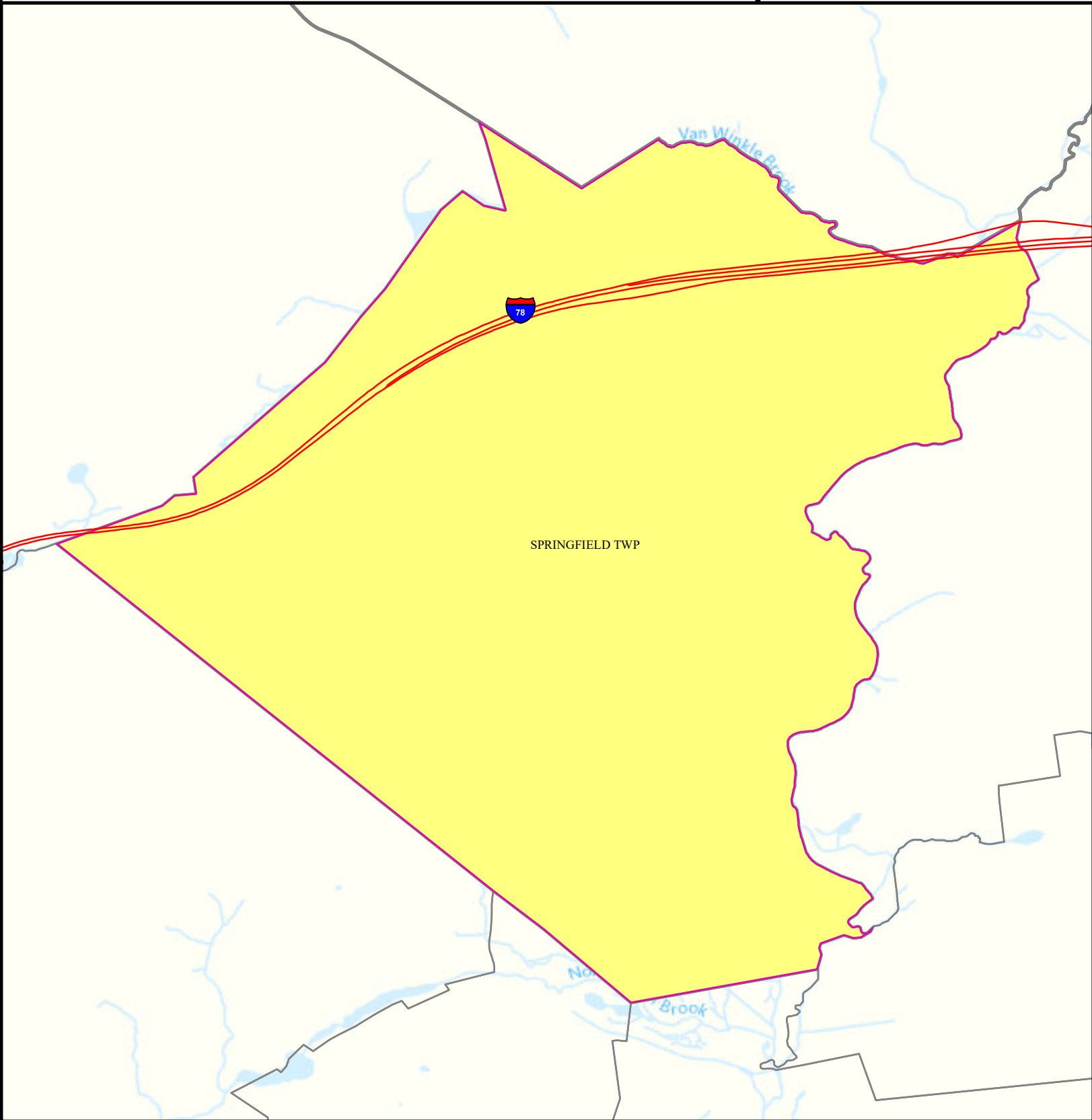
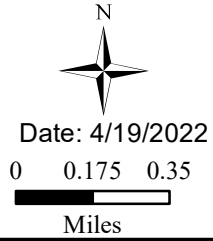
Legend

-  Municipalities
-  SPRINGFIELD 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

SPRINGFIELD TWP

UNION

Legend

Counties

SPRINGFIELD TWP

Open Space

Residential Population
> 1/4 Mile from Open Space



Date: 9/27/2022

0 0.175 0.35



Miles



Traffic



SPRINGFIELD TWP

UNION


Legend

- Counties
- SPRINGFIELD 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	5
 School	2
Population	5910

N

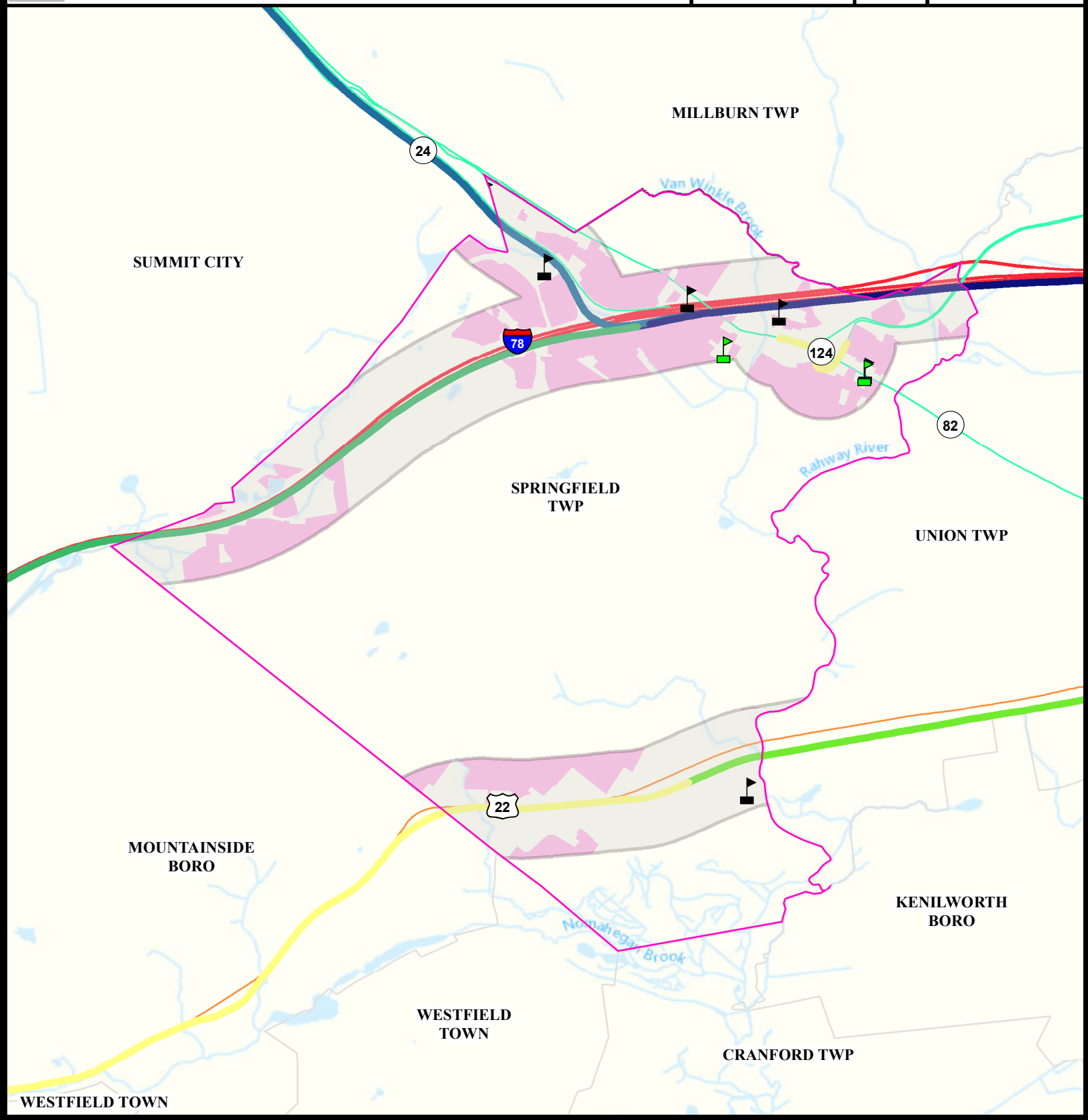


Date: 4/19/2022

0 0.2 0.4



Miles



Low Birth Weight





Springfield Twp

Union

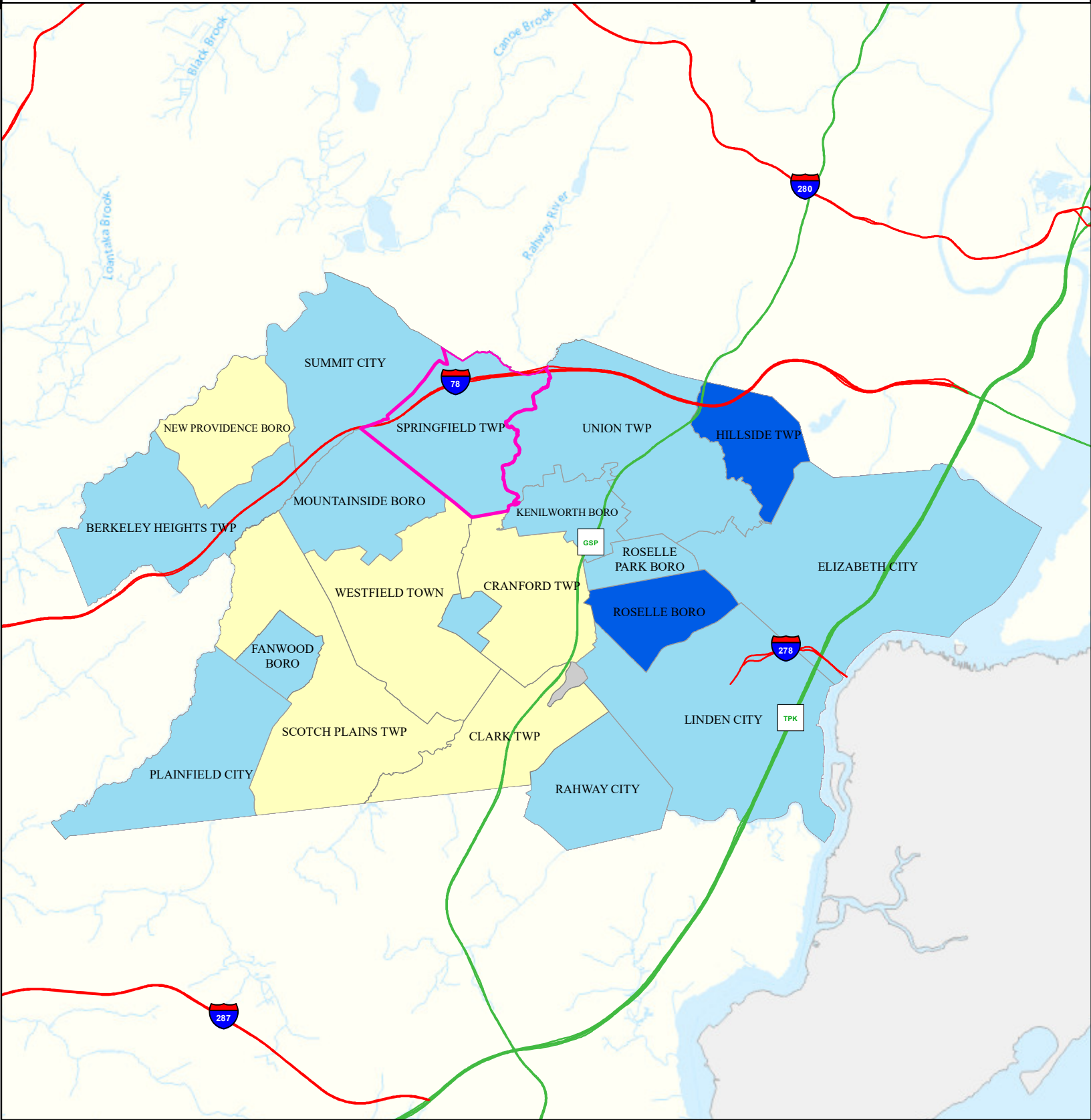
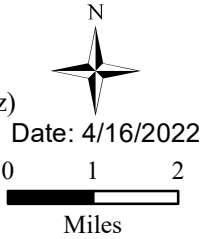
Legend

-  Municipalities
-  Springfield Twp

State Comparison

-  Above
-  No Difference
-  Below
-  Suppressed

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



Age of Housing

SPRINGFIELD TWP


UNION

Legend

- Counties
- Municipalities
- SPRINGFIELD TWP


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

N

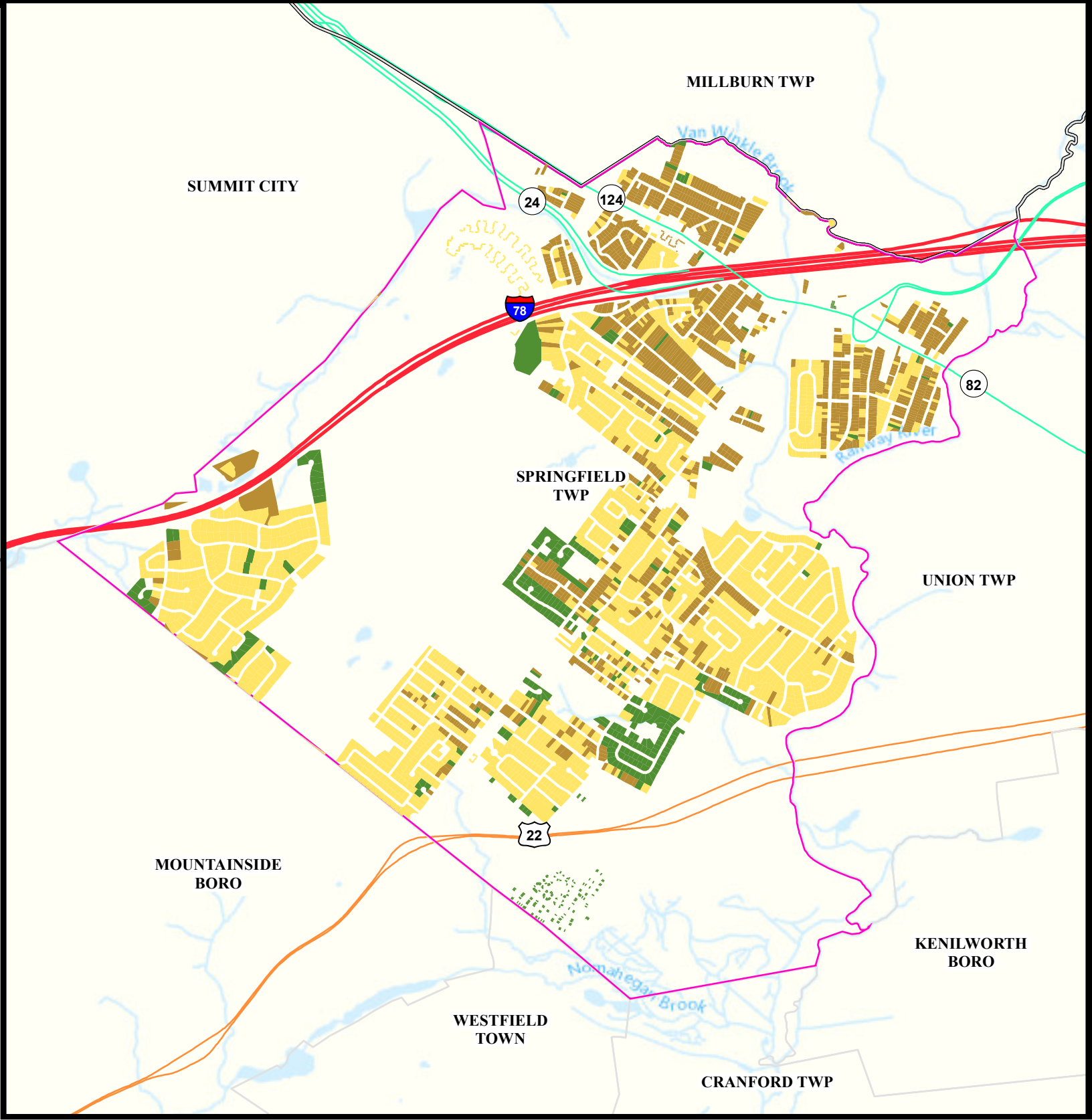


Date: 4/13/2022

0 0.175 0.35



Miles



Asthma (Emergency Department)

Springfield Twp

Union

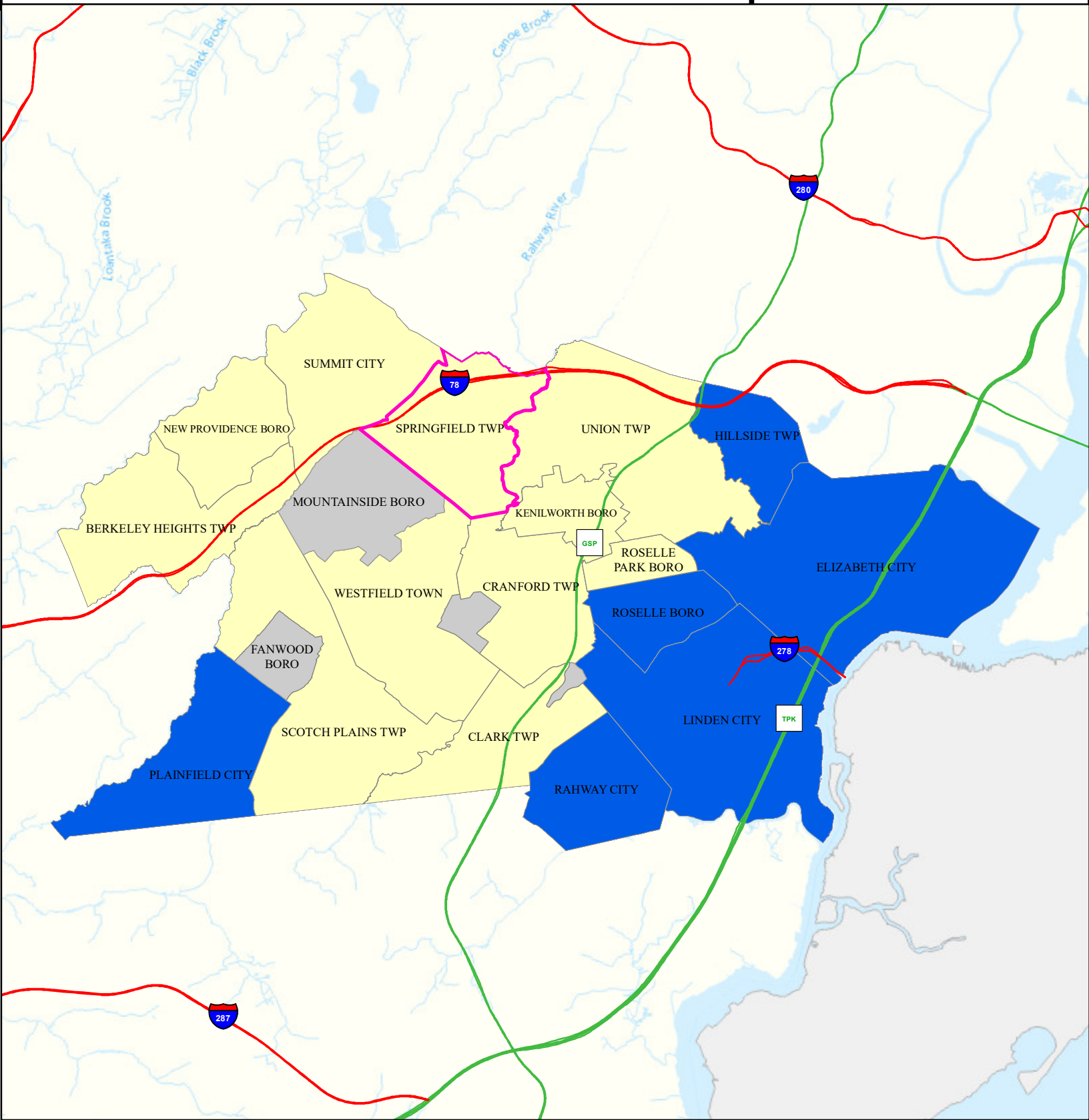
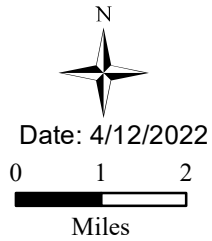
Legend

- Municipalities
- Springfield 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)





Springfield Twp

Union

Legend

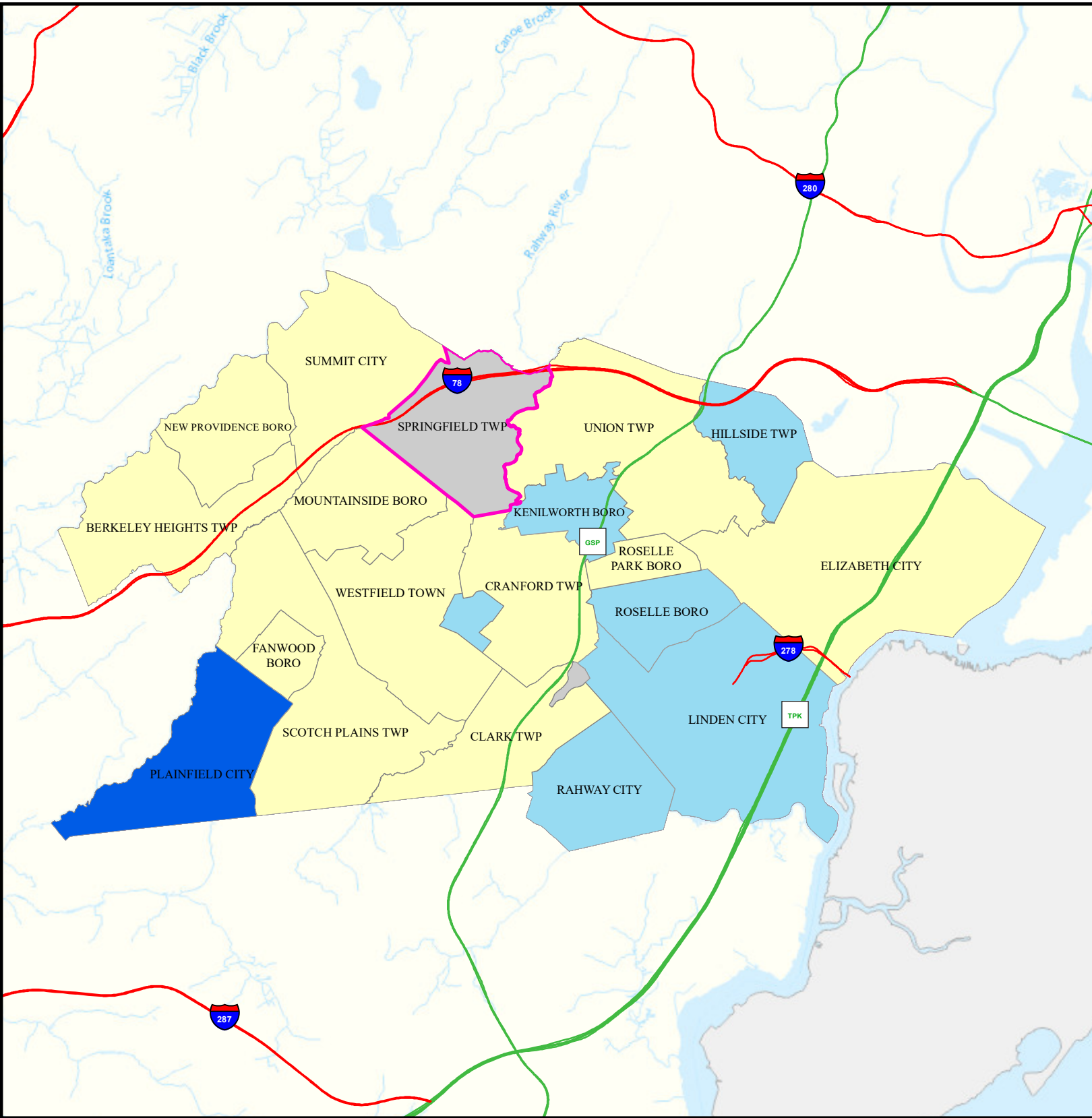
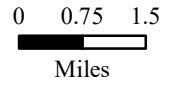
-  Municipalities
-  Springfield Twp

State Comparison

-  Above
-  Below
-  No Difference
-  Suppressed

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

Date: 4/11/2022



Heart Disease Deaths

Springfield Twp

Union

Legend

- Municipalities
- Springfield Twp

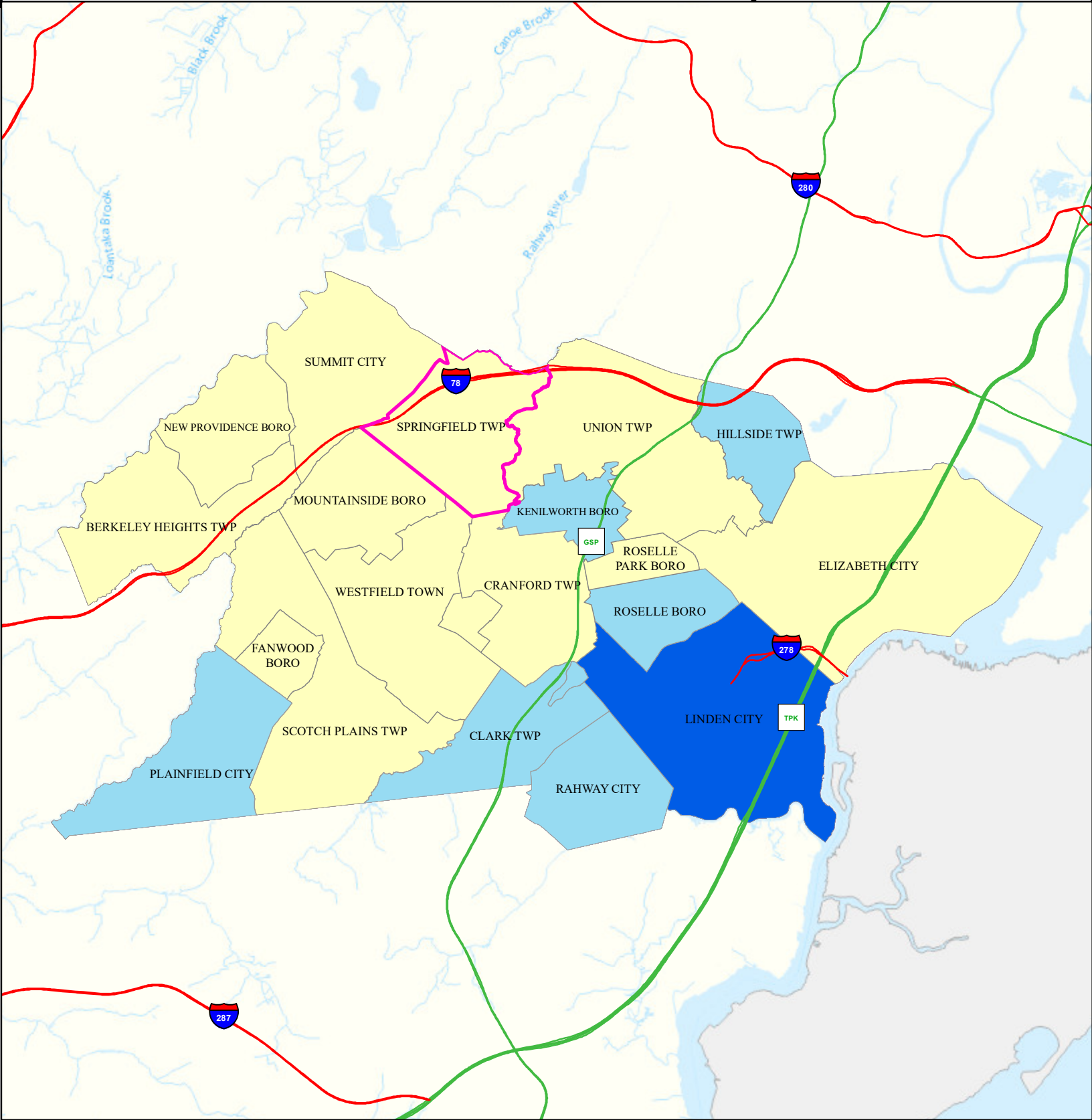
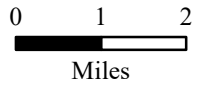
State Comparison

- 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)

Springfield Twp

Union

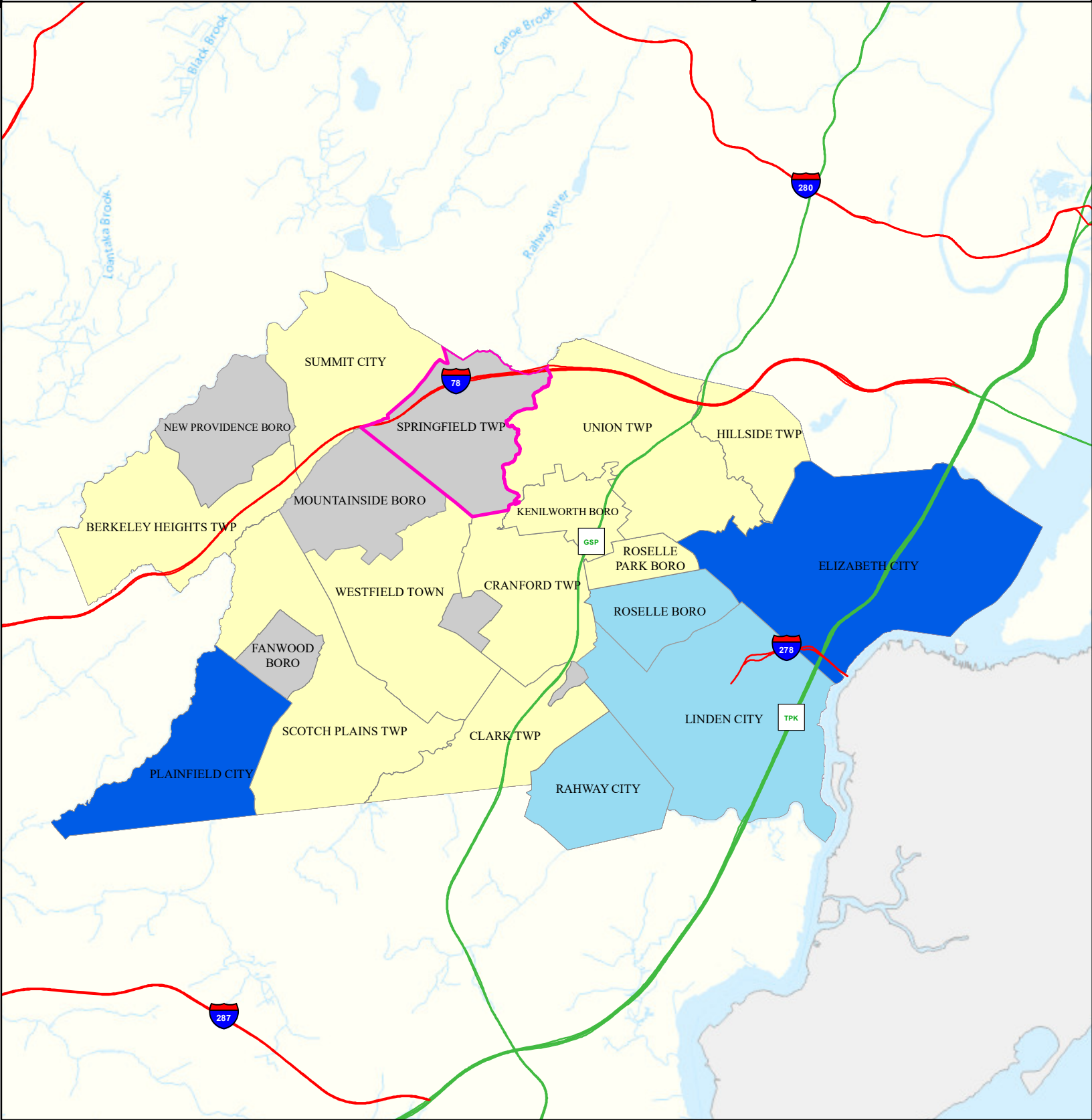
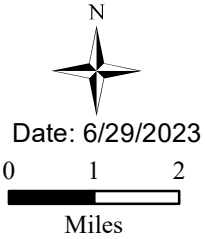
Legend

- Municipalities
- Springfield 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)





Springfield Twp

Union

Legend

-  Municipalities
-  Springfield Twp

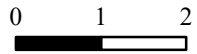
State Comparison

-  Above
-  No Difference
-  Below
-  Suppressed

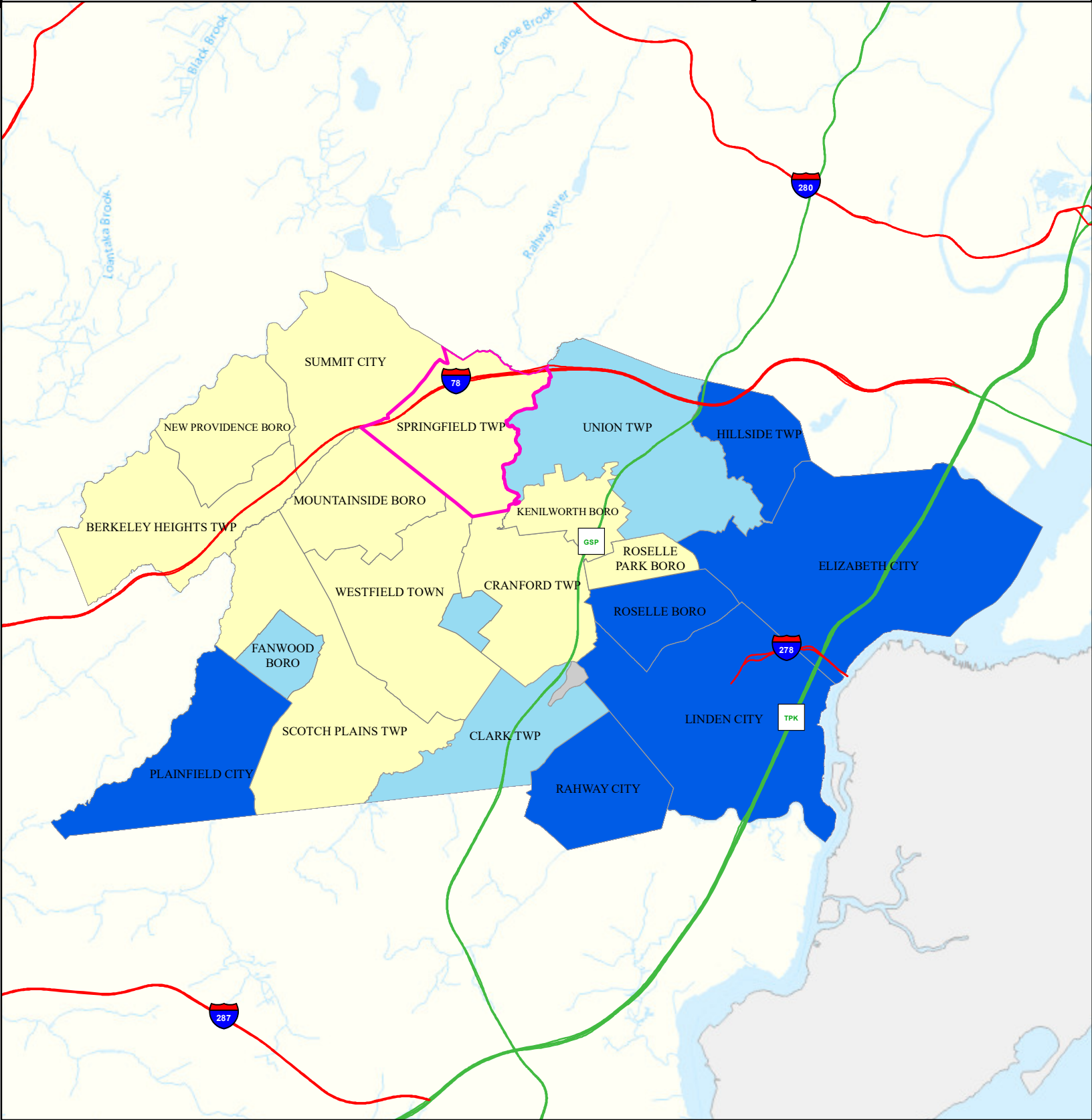
Age-adjusted Rate
per 10,000 People
2016 to 2019
Inpatient Visits
for Stroke



Date: 4/15/2022



Miles



All Cancer Deaths

Springfield Twp

Union

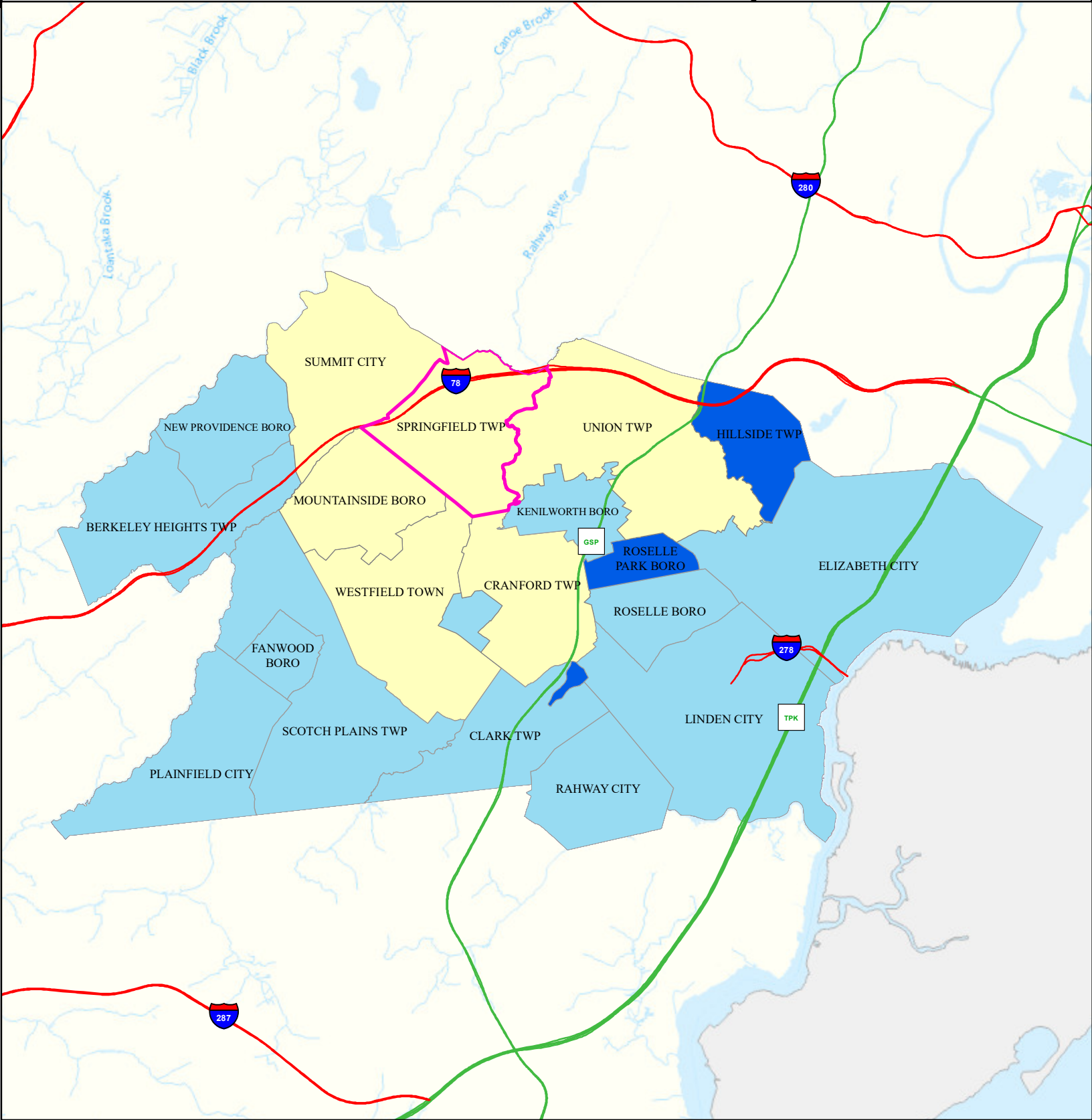
Legend

- Municipalities
- Springfield 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





Springfield Twp

Union

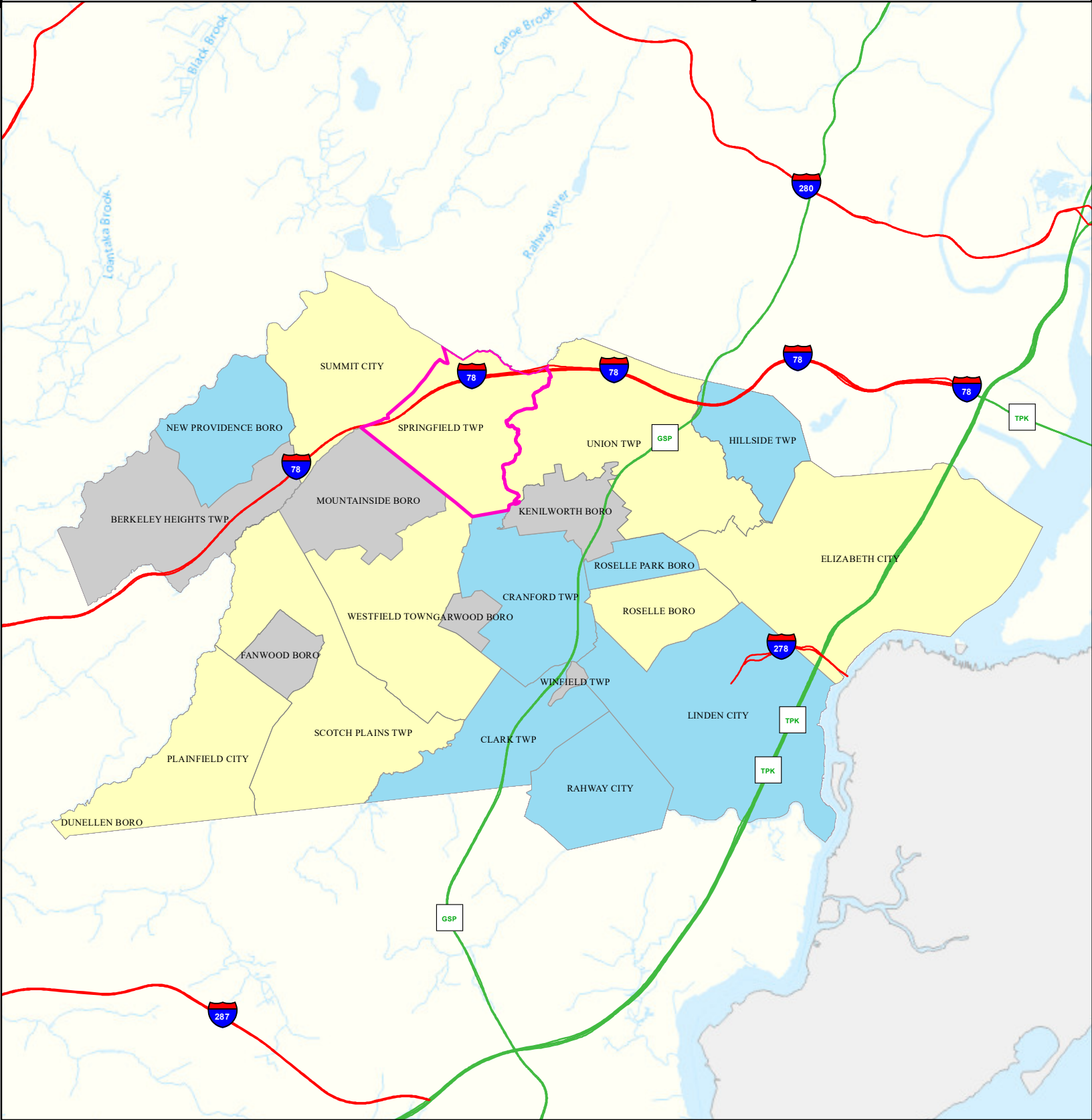
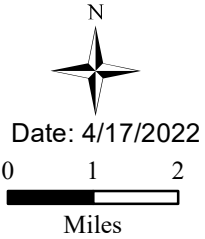
Legend

-  Municipalities
-  Springfield Twp

State Comparison

-  Above
-  Below
-  No Difference
-  Suppressed

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



Smoking

Springfield Twp

Union

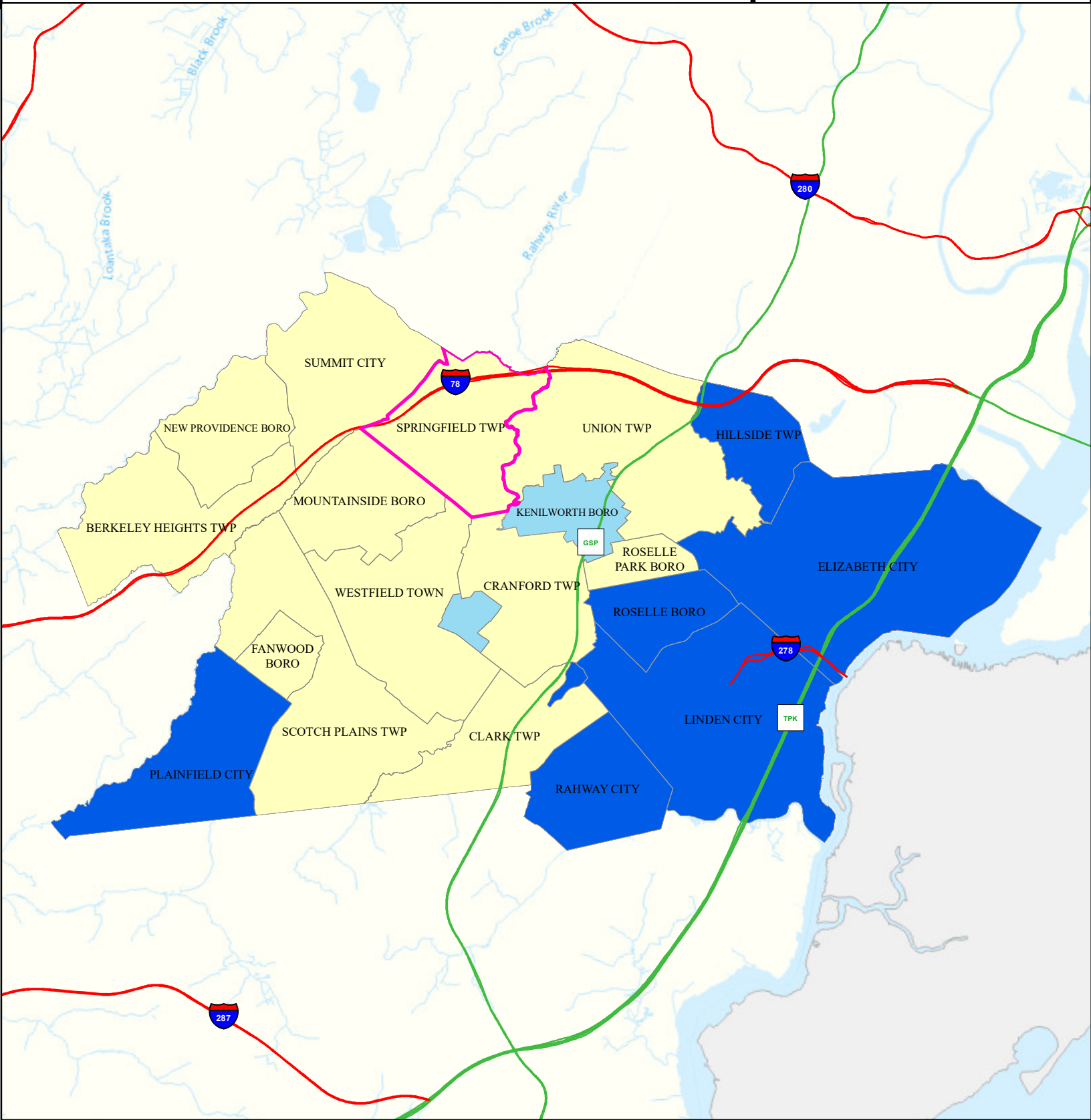
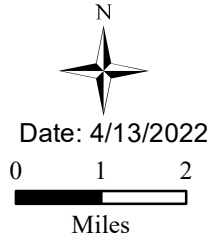
Legend

- Municipalities
- Springfield Twp

State Comparison

- Above
- Below
- No Difference
- Suppressed

Smoking Rate
Per Municipal
% of Adults
2018





Obesity





Springfield Twp

Union

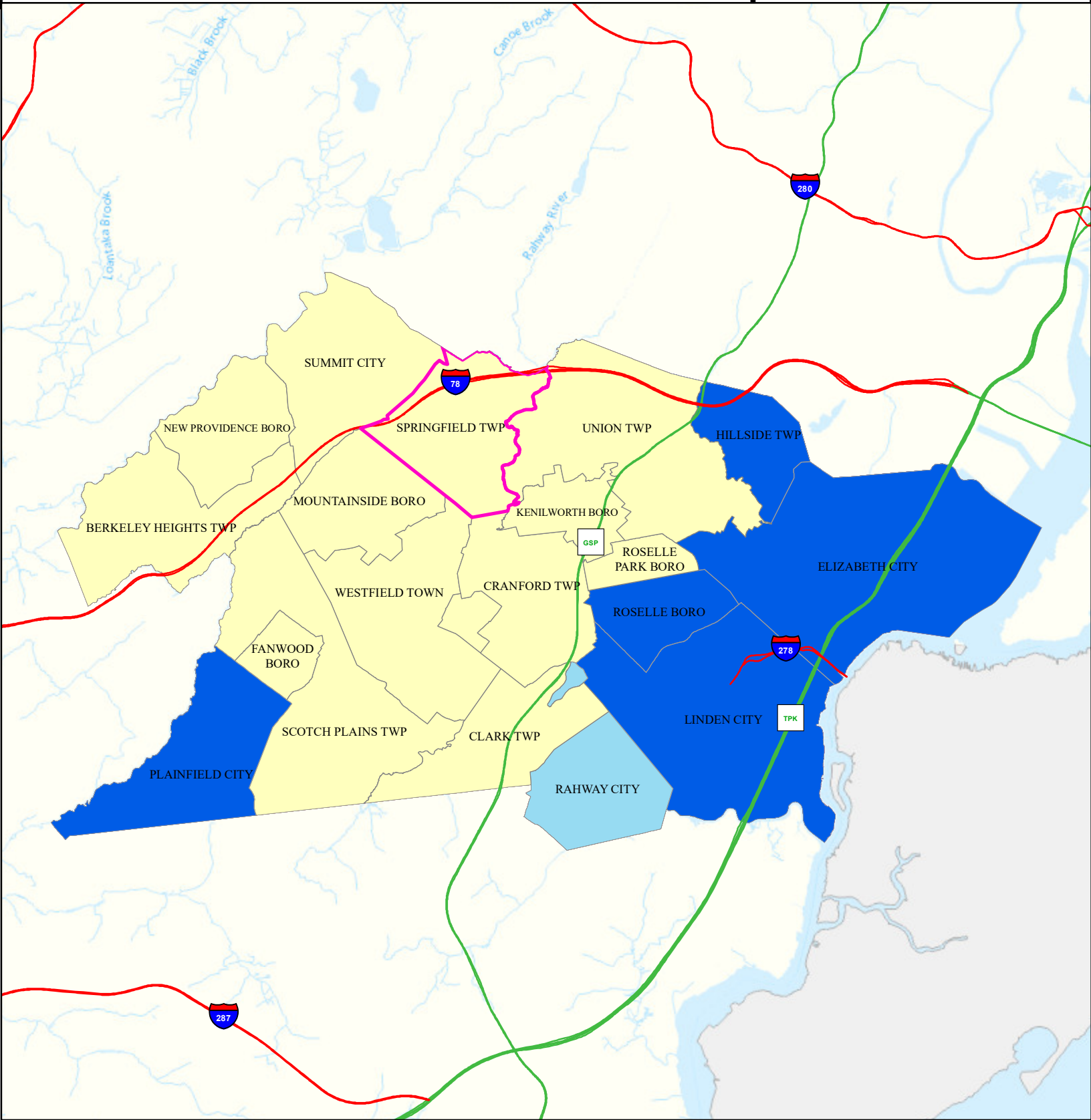
Legend

-  Municipalities
-  Springfield Twp

State Comparison

-  Above
-  No Difference
-  Below
-  Suppressed

Obesity Rate
Per Municipal
% of Adults
2018



Heat Related Illness (Emergency Department)





Springfield Twp

Union

Legend

-  Municipalities
-  Springfield 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

