

Health Care Facilities

KENILWORTH BORO

UNION

Legend

Counties

KENILWORTH BORO

Hospitals

Nursing Homes

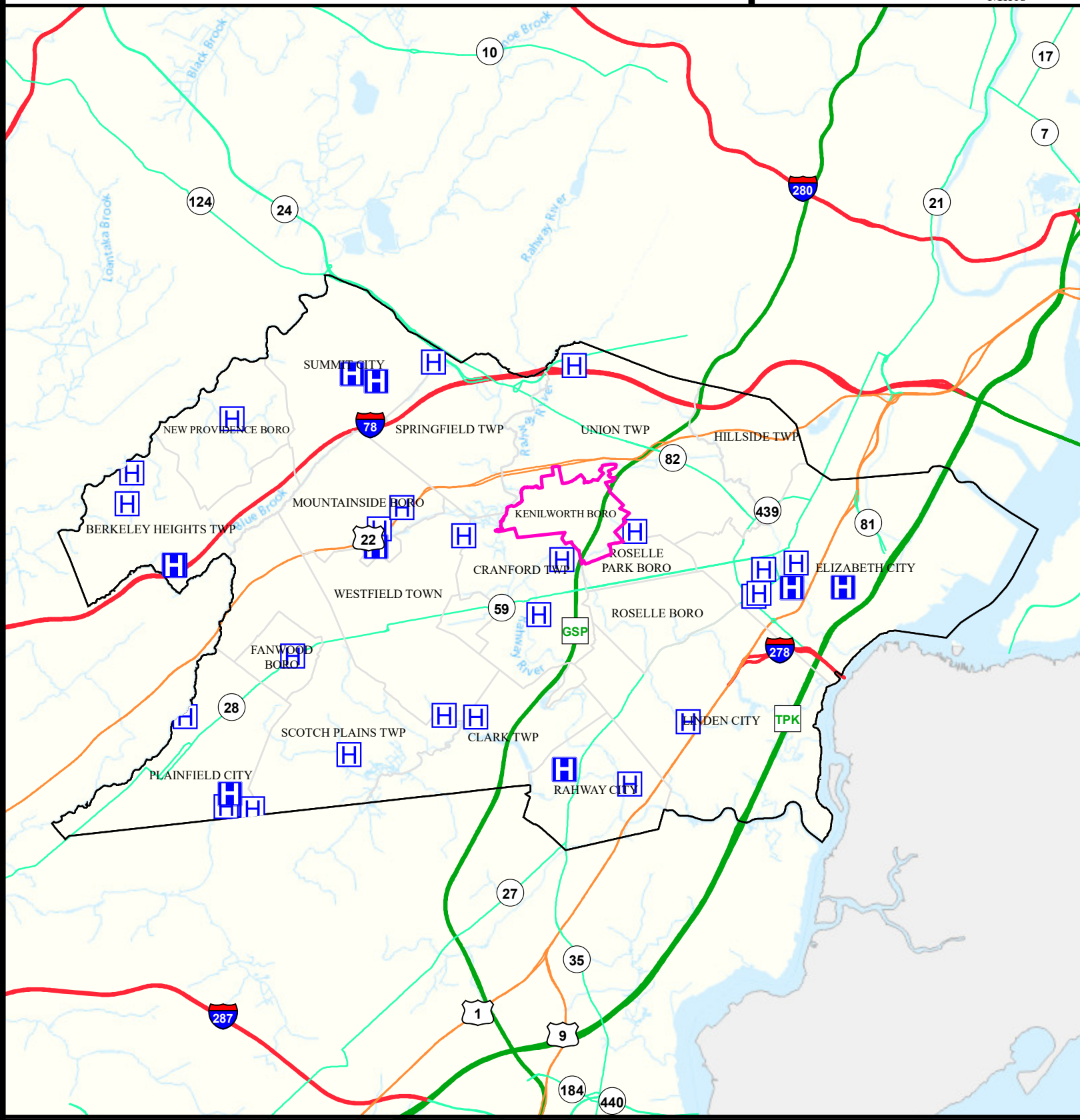
Municipalities



Date: 9/26/2022

0 1 2

Miles





Air Cancer Risk











KENILWORTH BORO

UNION

Legend

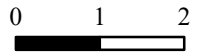
-  Counties
-  KENILWORTH BORO

Risk per Million

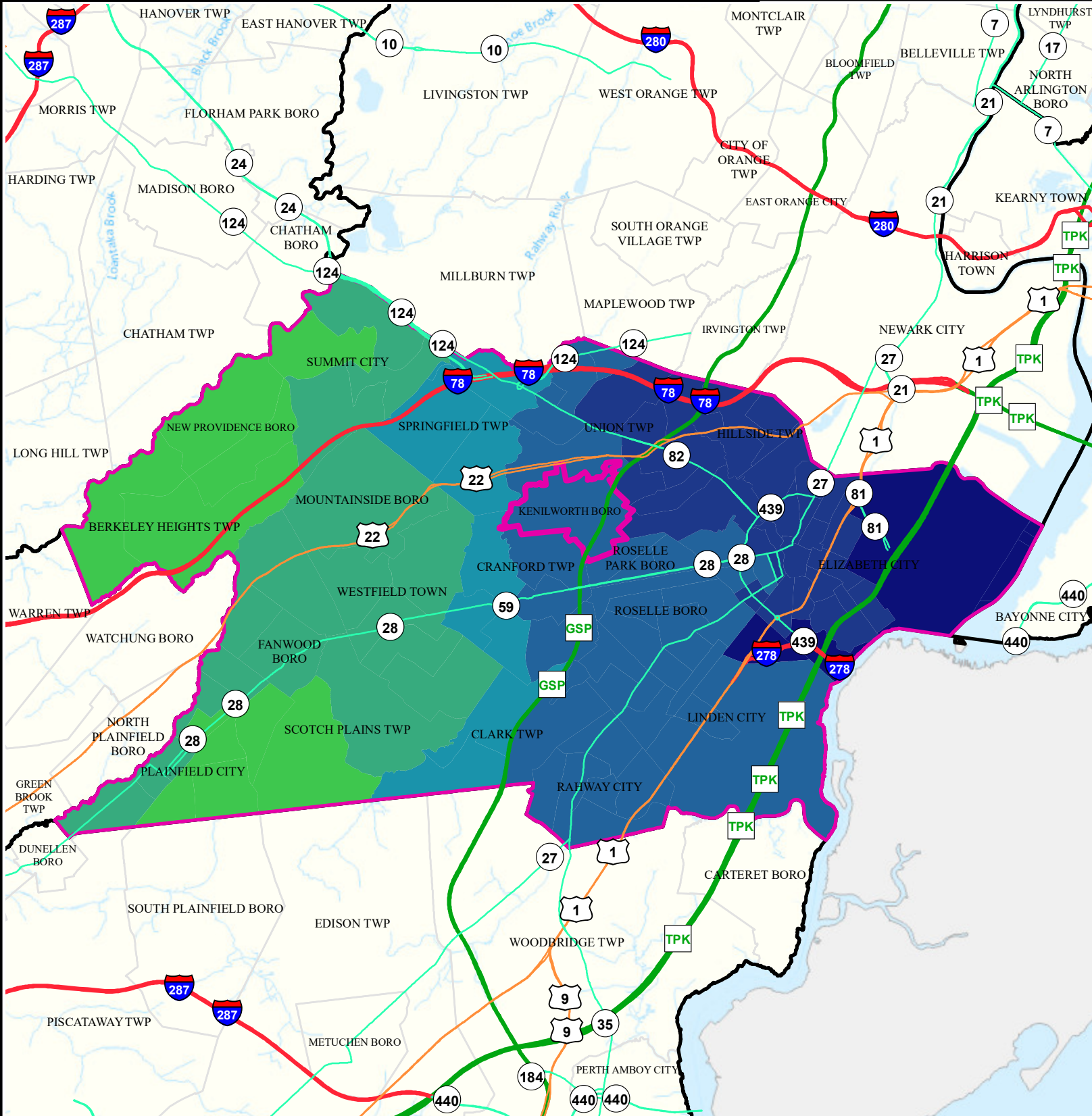
	61 - 87		128 - 145		244 - 283
	88 - 108		146 - 167		284 - 351
	109 - 127		168 - 193		352 - 604
			194 - 243		



Date: 9/26/2022



Miles



Air Non Cancer

KENILWORTH BORO

UNION

Legend

Counties

KENILWORTH BORO

Combined Hazard Index

0.75 - 1.00

1.01 - 2.00

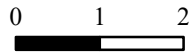
2.01 - 3.00

3.01 - 4.00

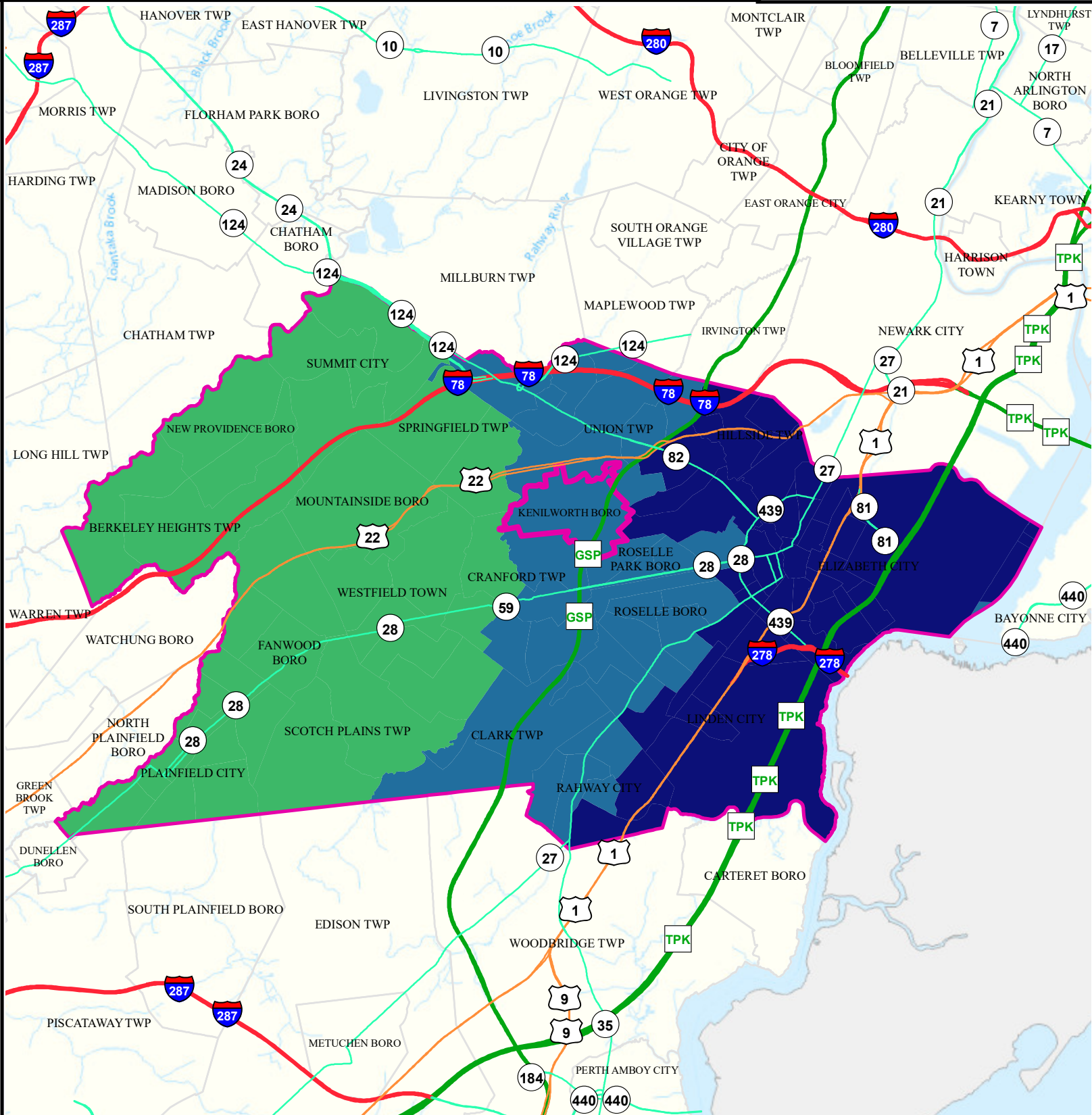
4.01 - 8.09



Date: 9/26/2022



Miles





Air Quality Index (AQI)

KENILWORTH BORO

UNION

Legend

-  Municipalities
-  KENILWORTH BORO

Average AQI Days

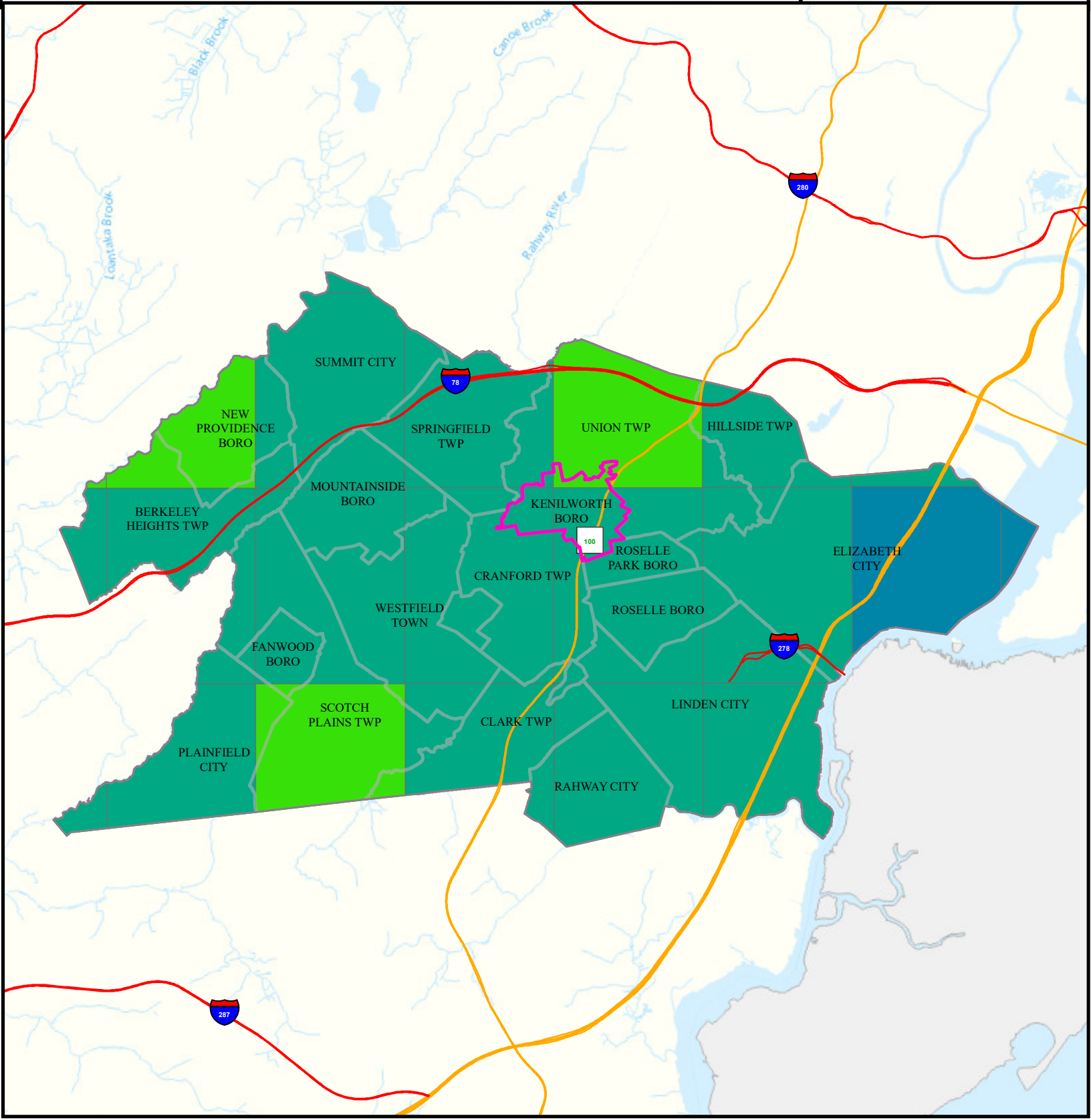
- | | |
|---|---|
|  0 - 1 |  3.5 - 6.5 |
|  1.5 - 3 |  7 - 12 |

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



0 1 2 Miles

Date: 4/18/2022






Community Drinking Water


KENILWORTH BORO

UNION

Legend

-  Counties
-  KENILWORTH BORO
-  Municipalities

**MCL and TT Violations
and AL Exceedances**

 0

 1 - 5

 6 - 10

 11 - 15

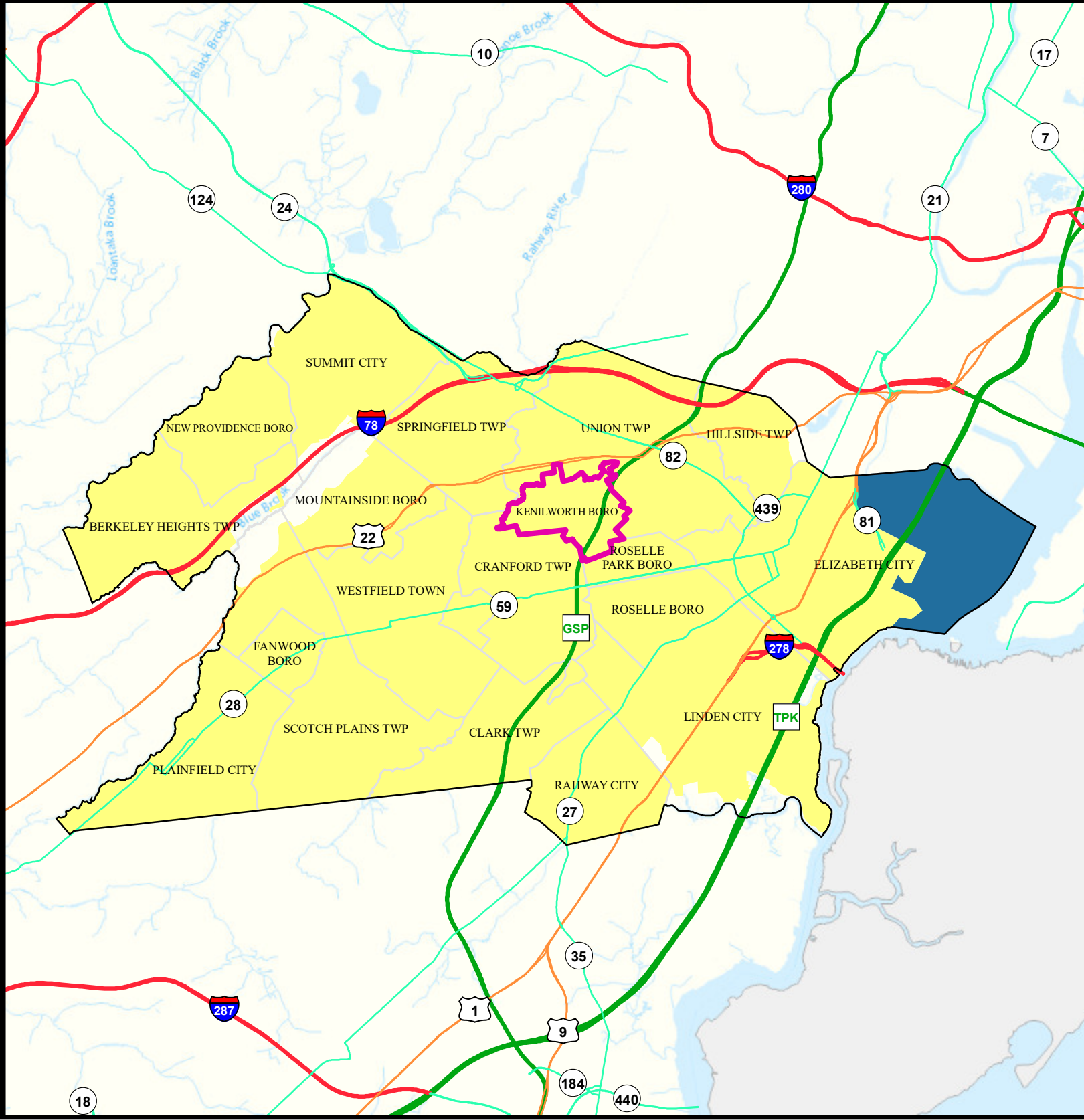
 16 - 30



Date: 9/27/2022

0 1 2

Miles



Ground Water/Soil


KENILWORTH BORO

UNION

Legend


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

N

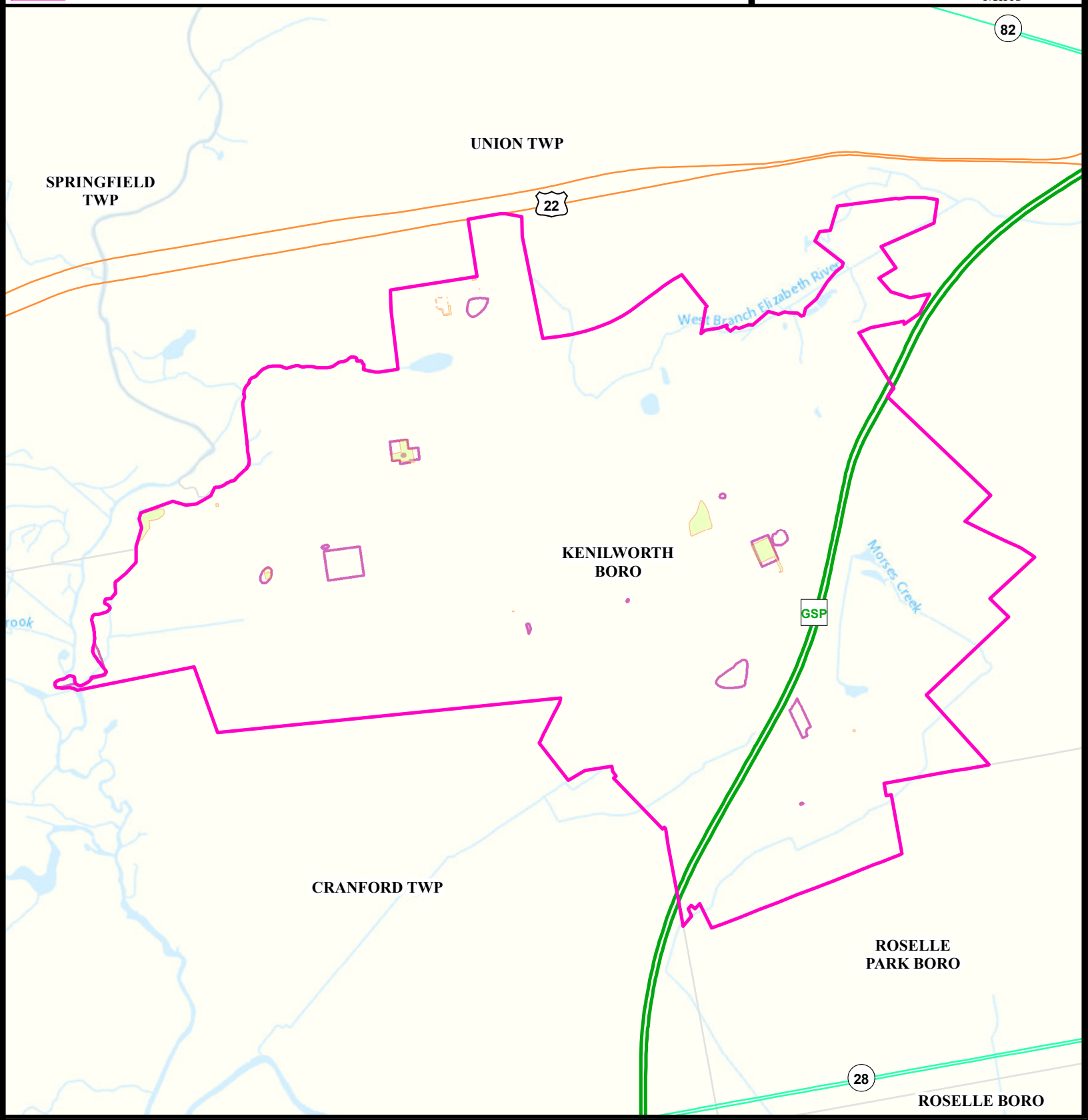


Date: 5/24/2022

0 0.125 0.25



Miles


















Surface Water Quality

KENILWORTH BORO


UNION

Legend

-  Counties
-  Municipalities
-  KENILWORTH BORO


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

N

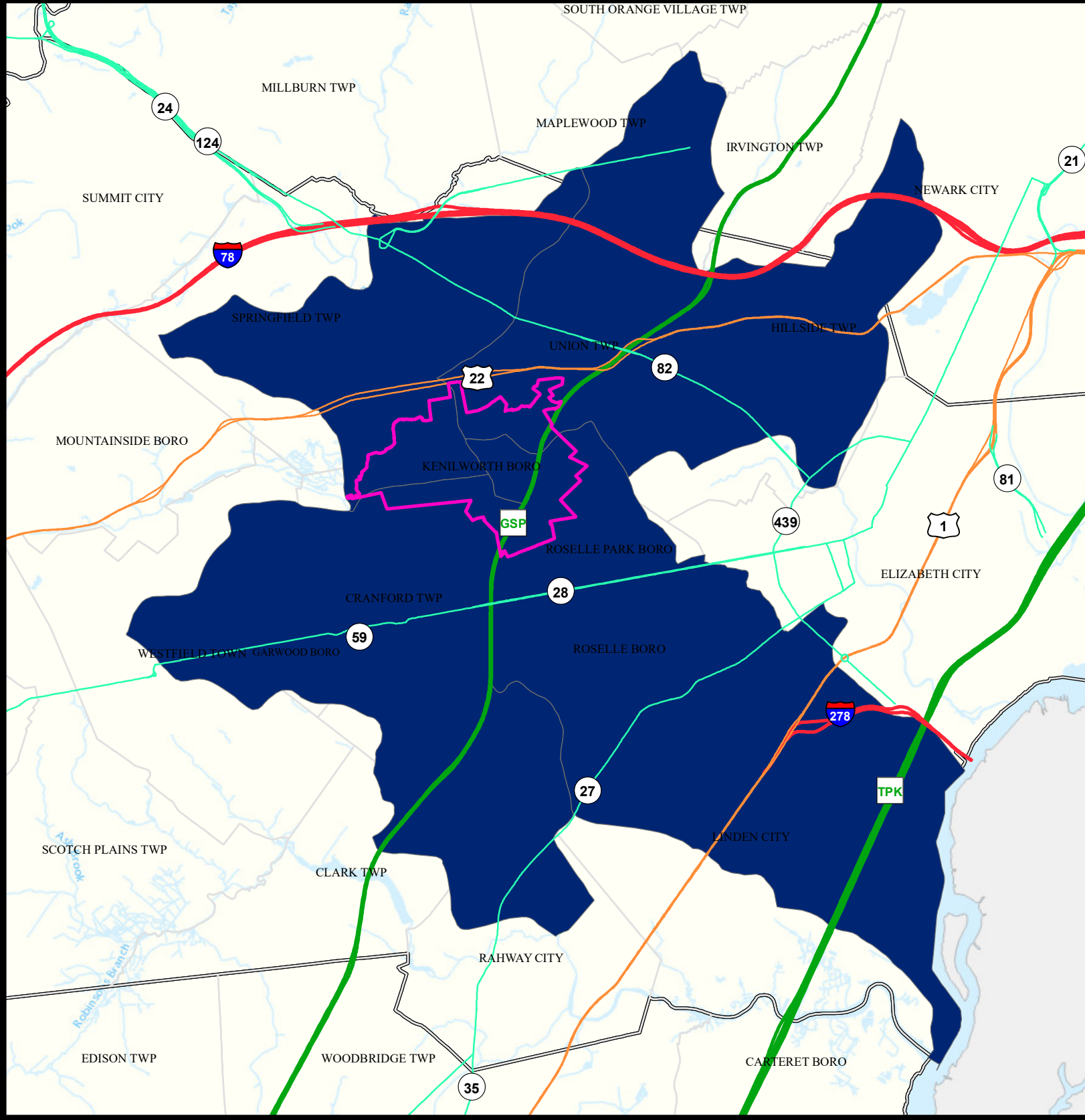


Date: 9/26/2022

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
Elizabeth R (Elizabeth CORP BDY to I-78)	Non Attaining	NA	Non Attaining	Non Attaining	NA	Insufficient Data
Rahway River (Robinsons Br to KenilworthBlvd)	Non Attaining	NA	Non Attaining	Non Attaining	NA	Non Attaining
Morses Creek / Piles Creek	Non Attaining	NA	Non Attaining	Insufficient Data	NA	Non Attaining

Flooding (Urban Land Cover)

KENILWORTH BORO

UNION

Legend

Counties

KENILWORTH 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.

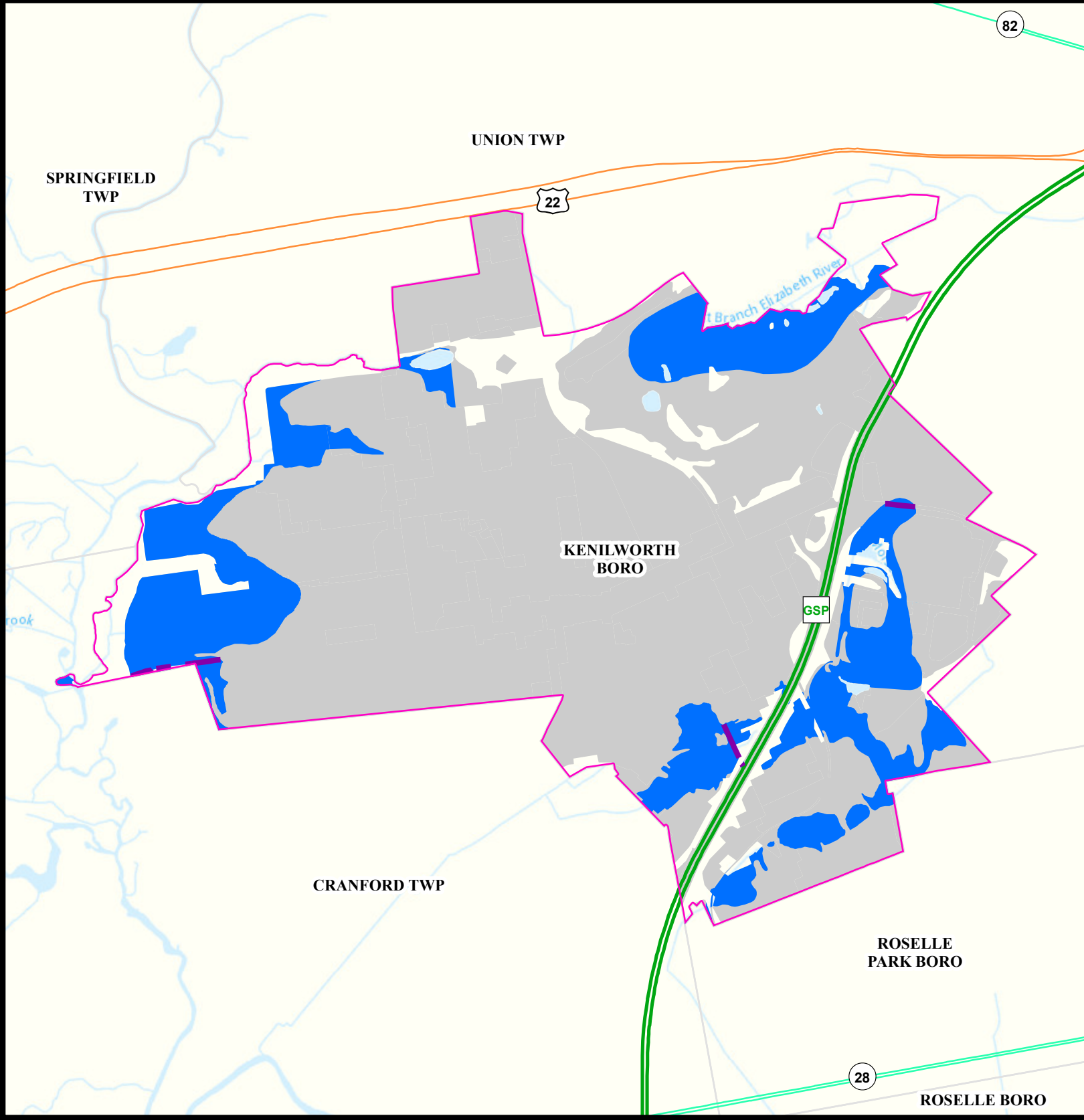


Date: 4/13/2022

0 0.125 0.25



Miles



Air Permit Sources

KENILWORTH BORO

UNION


Legend

Facility Type

- Counties
- KENILWORTH BORO


- Major
- Minor

N

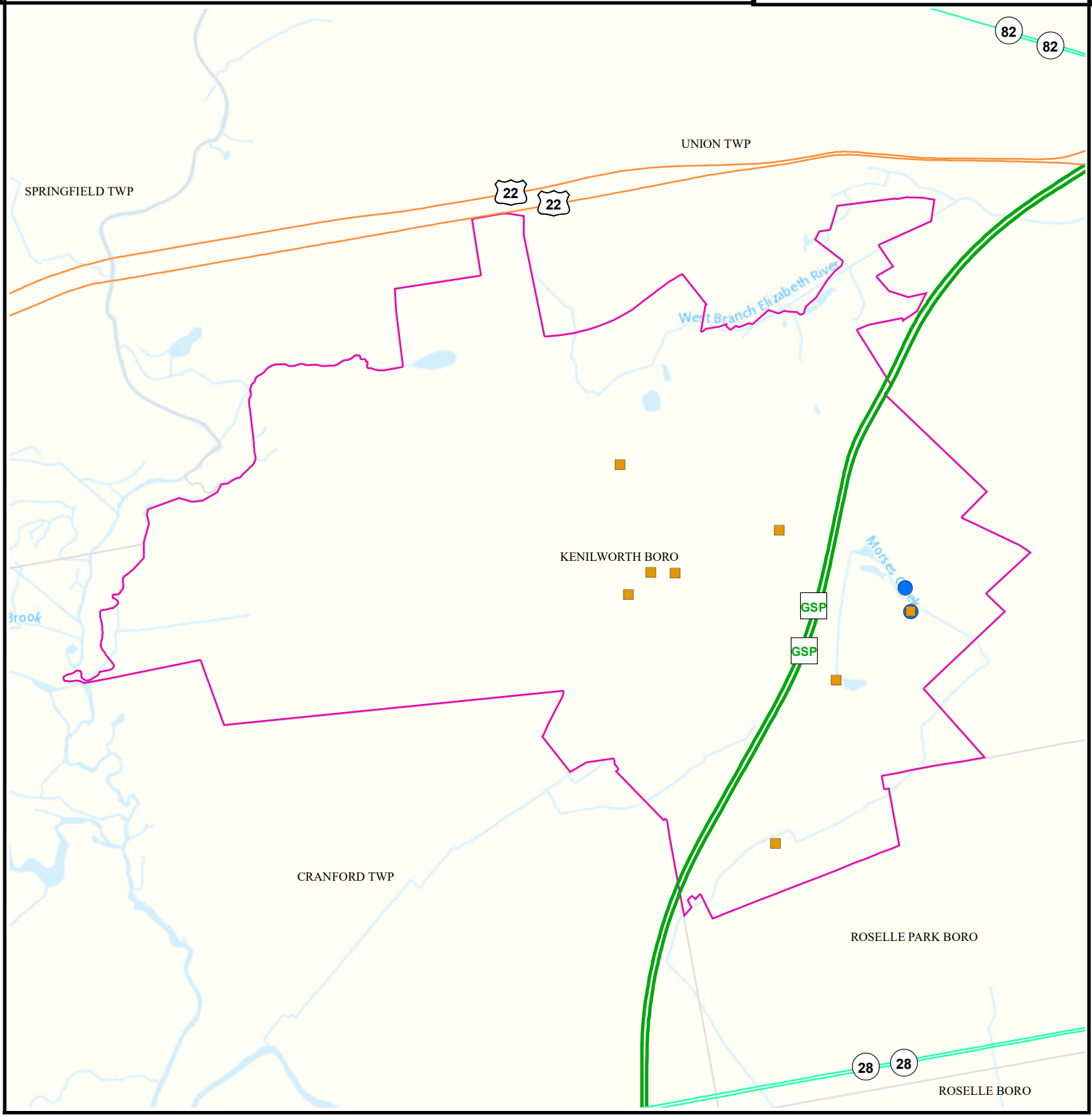


Date: 4/12/2022

0 0.125 0.25



Miles



Contaminated Sites

KENILWORTH BORO

UNION

Legend

- Counties
- KENILWORTH BORO**
- Municipalities

Known Contaminated Sites

Density Weighting

- 0
- 1
- 2
- 3
- Other

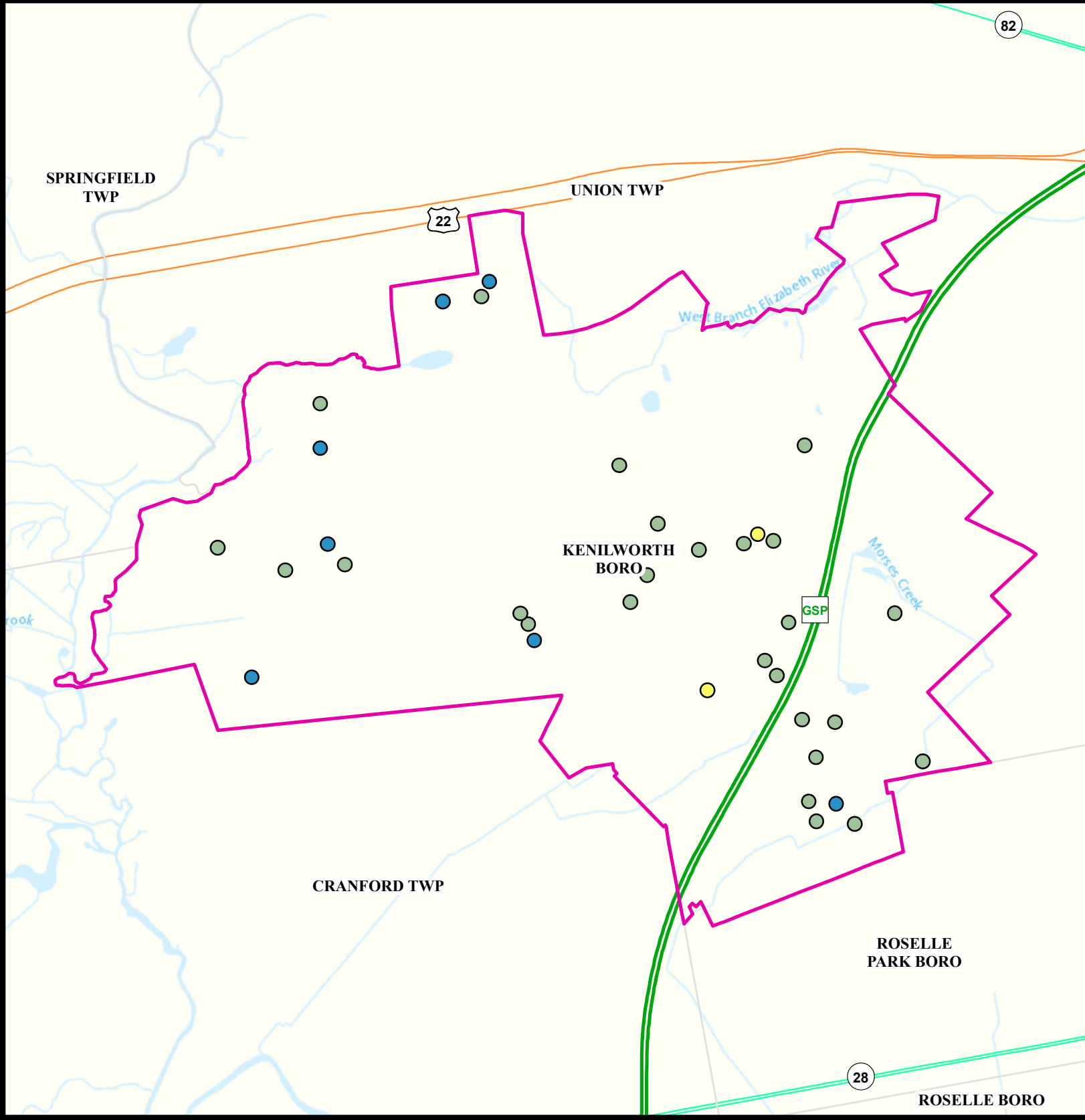


Date: 5/25/2022

0 0.125 0.25



Miles






Scrap Metal Facilities





KENILWORTH BORO

UNION

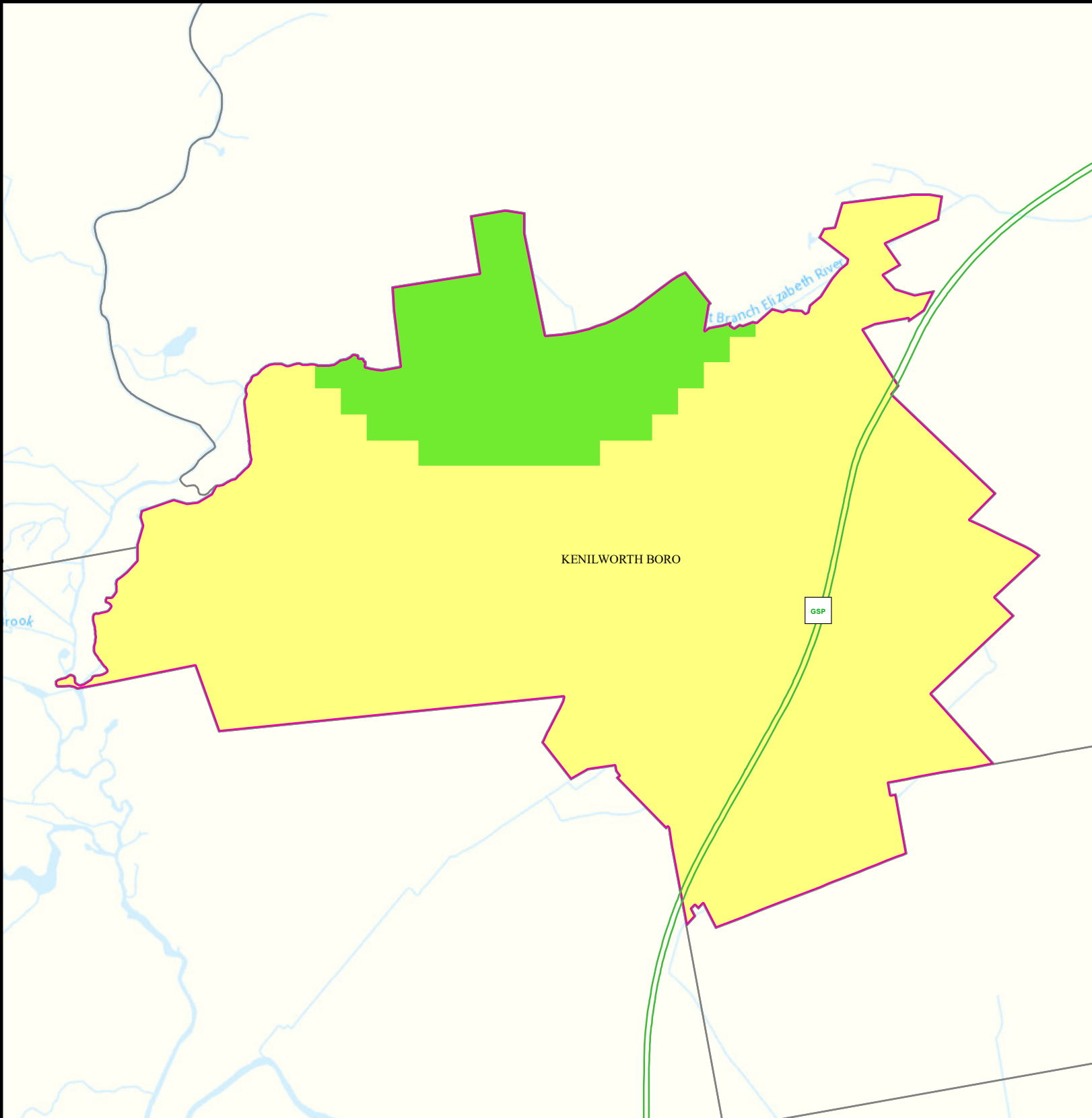
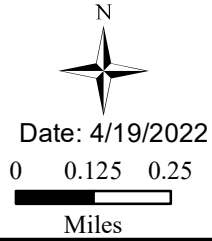
Legend

-  Municipalities
-  KENILWORTH BORO
-  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

KENILWORTH BORO

UNION

Legend

- Counties
- KENILWORTH BORO

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

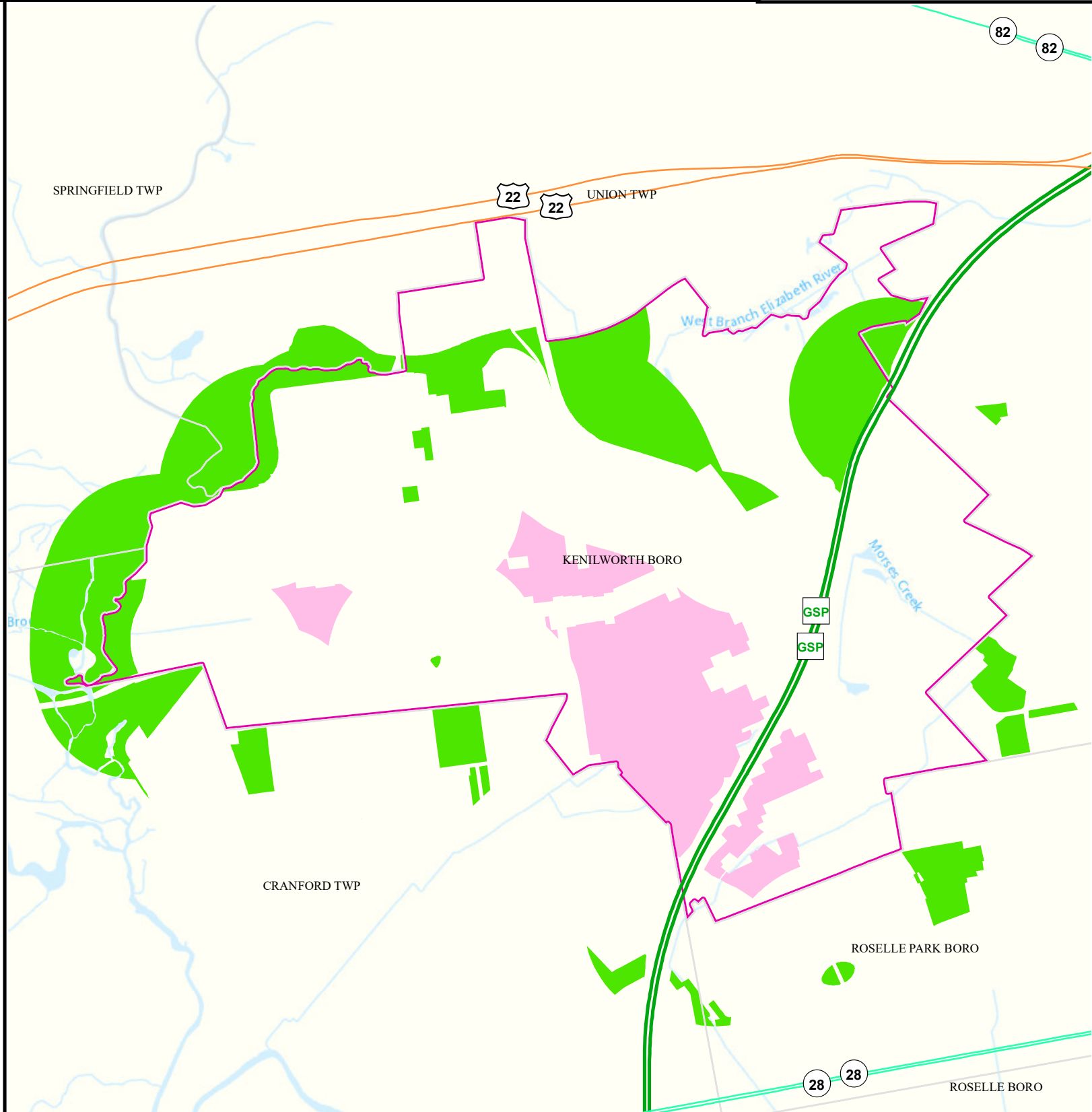


Date: 9/27/2022

0 0.125 0.25



Miles











Traffic




KENILWORTH BORO

UNION


Legend

-  Counties
-  KENILWORTH 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	1002

N

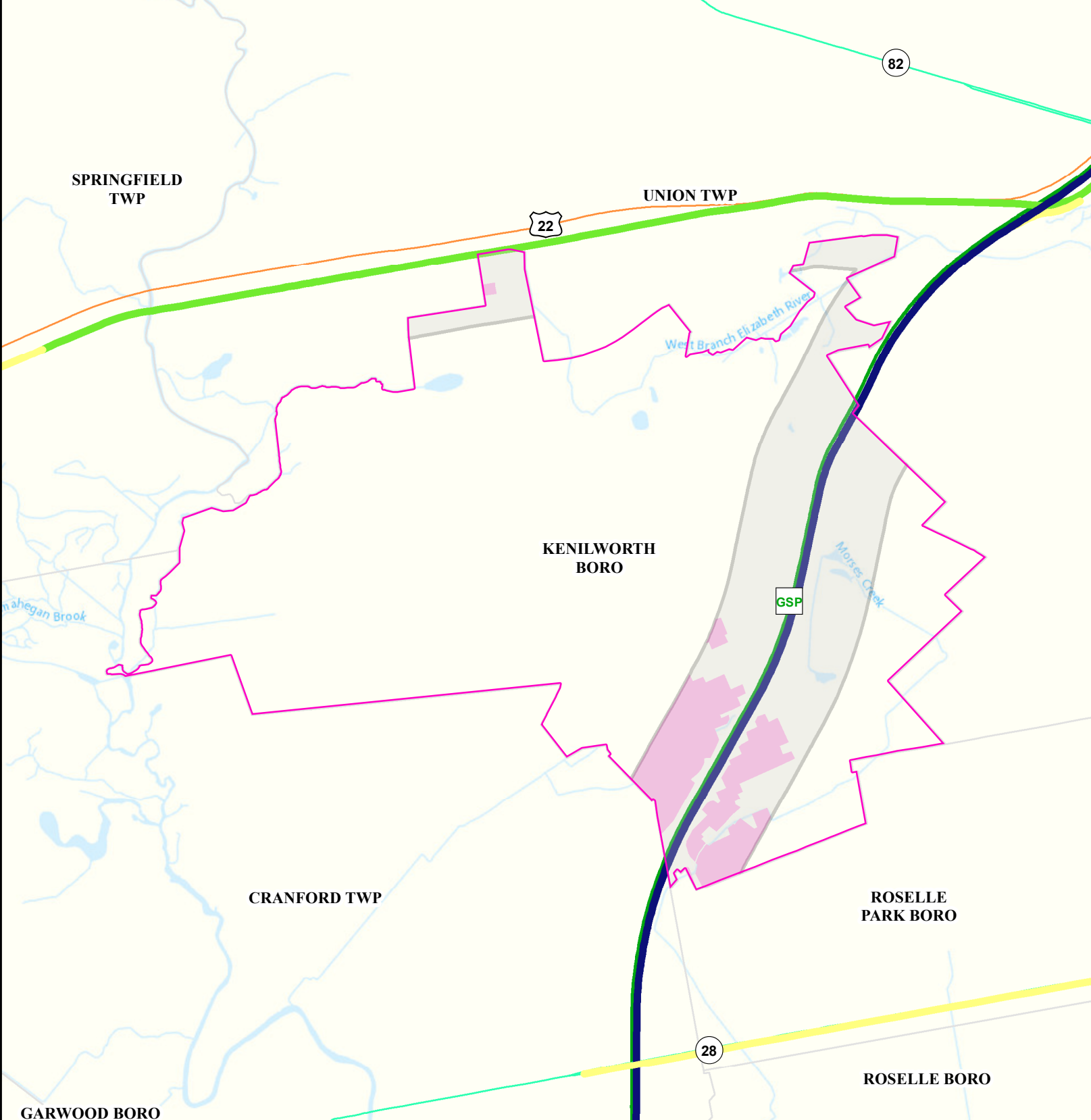


Date: 4/19/2022

0 0.15 0.3



Miles





Low Birth Weight





Kenilworth Boro

Union

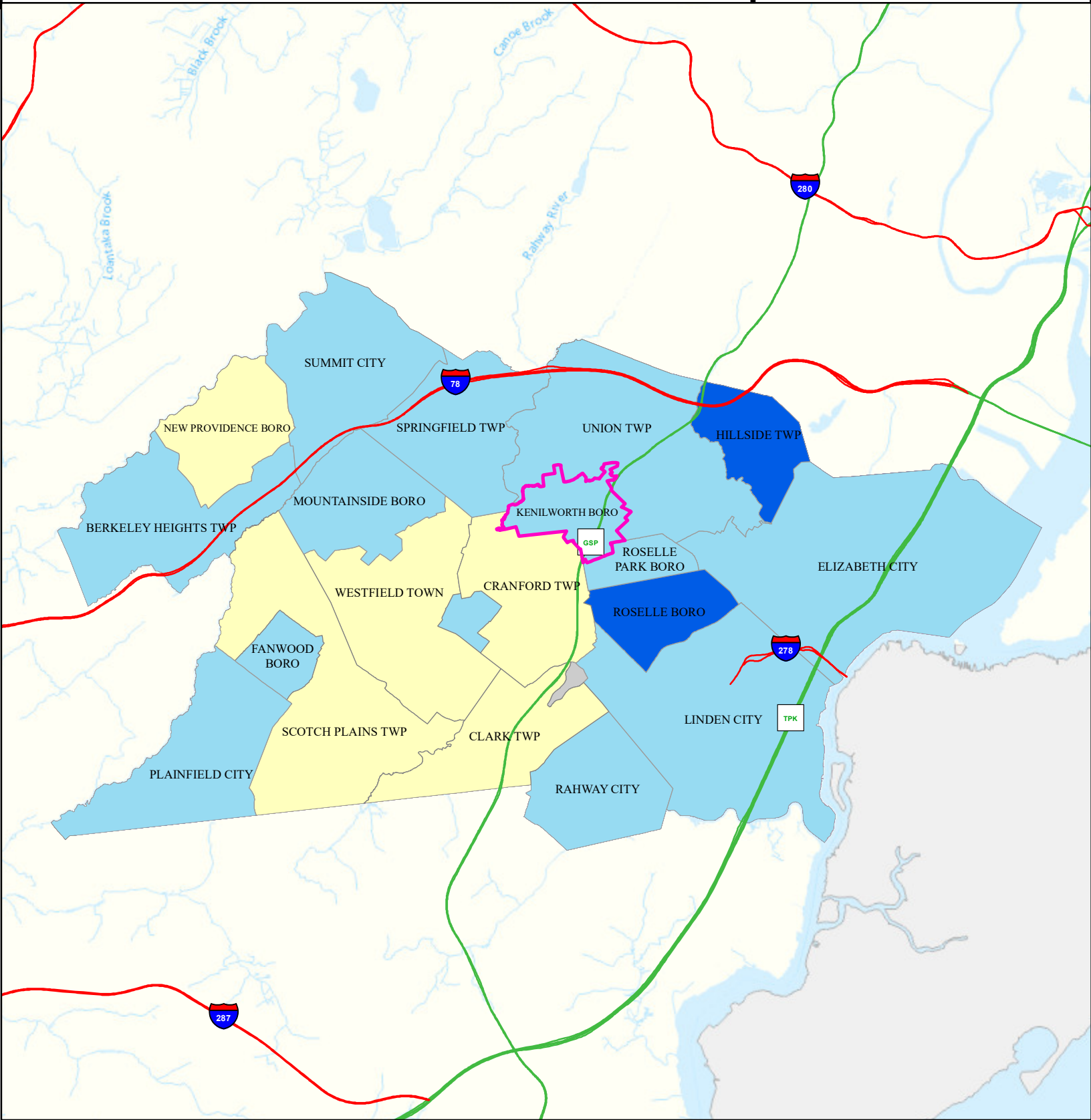
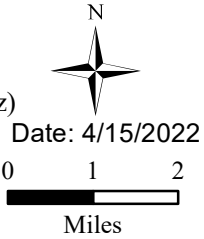
Legend

-  Municipalities
-  Kenilworth 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

KENILWORTH BORO

UNION

Legend

Counties

Municipalities

KENILWORTH BORO

Year House Constructed

Pre 1950

Between 1951 and 1978

After 1978

Unknown

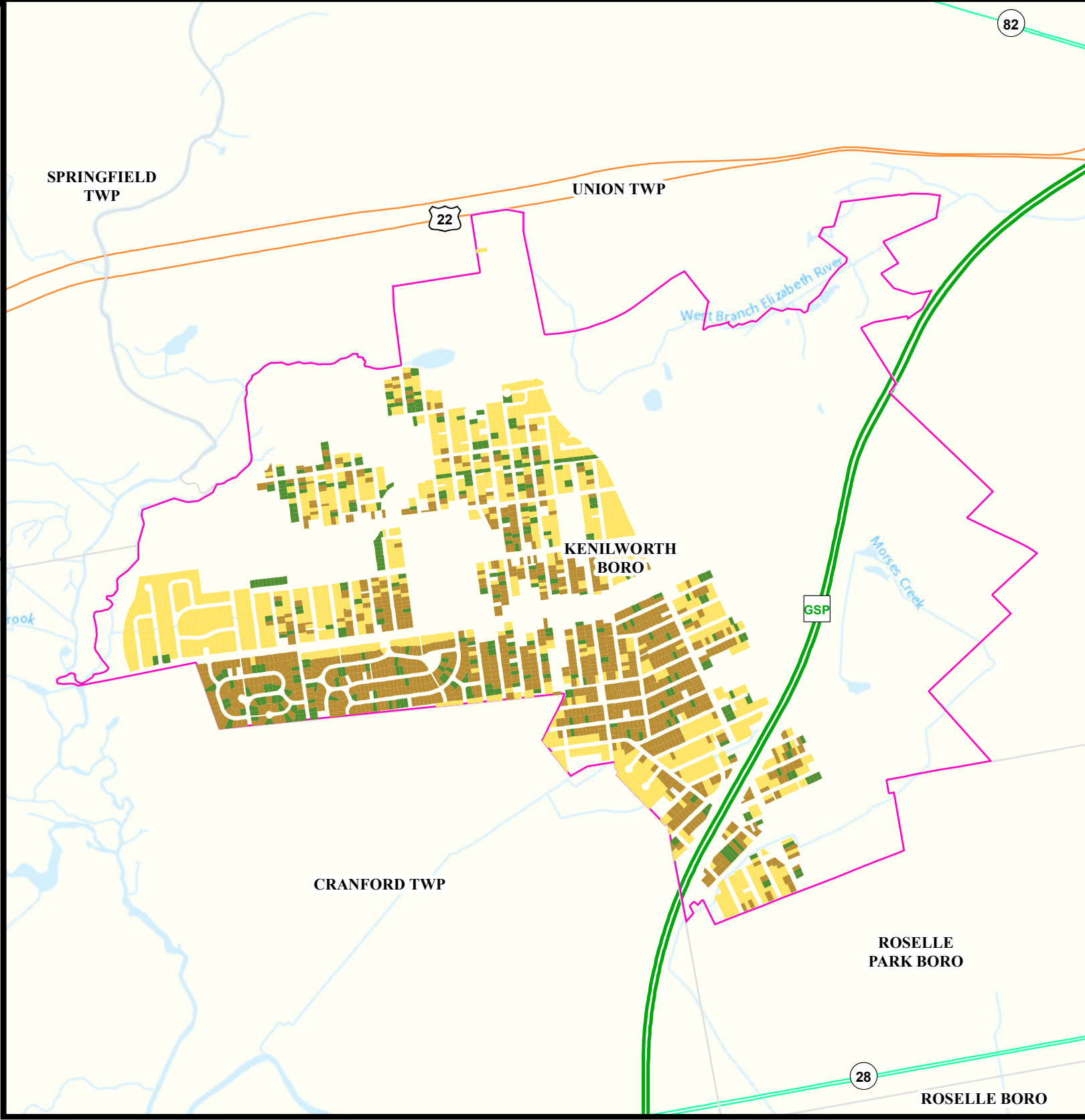


Date: 4/13/2022

0 0.125 0.25



Miles





Asthma (Emergency Department)





Kenilworth Boro

Union

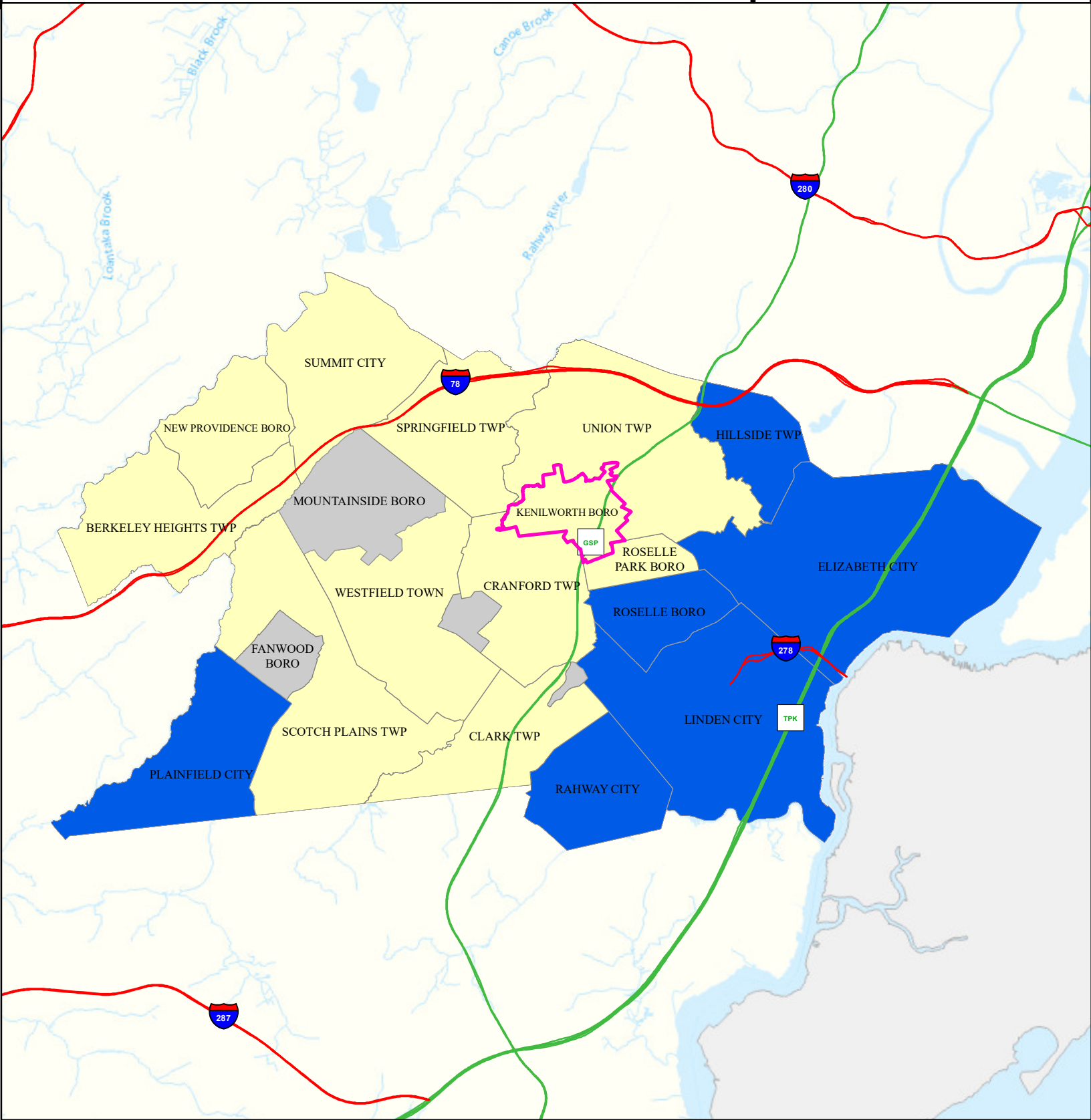
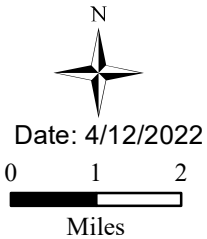
Legend

-  Municipalities
-  Kenilworth Boro

State Comparison

-  Above
-  No Difference
-  Below
-  Suppressed

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





Heart Attack (AMI) (Inpatient)





Kenilworth Boro

Union

Legend



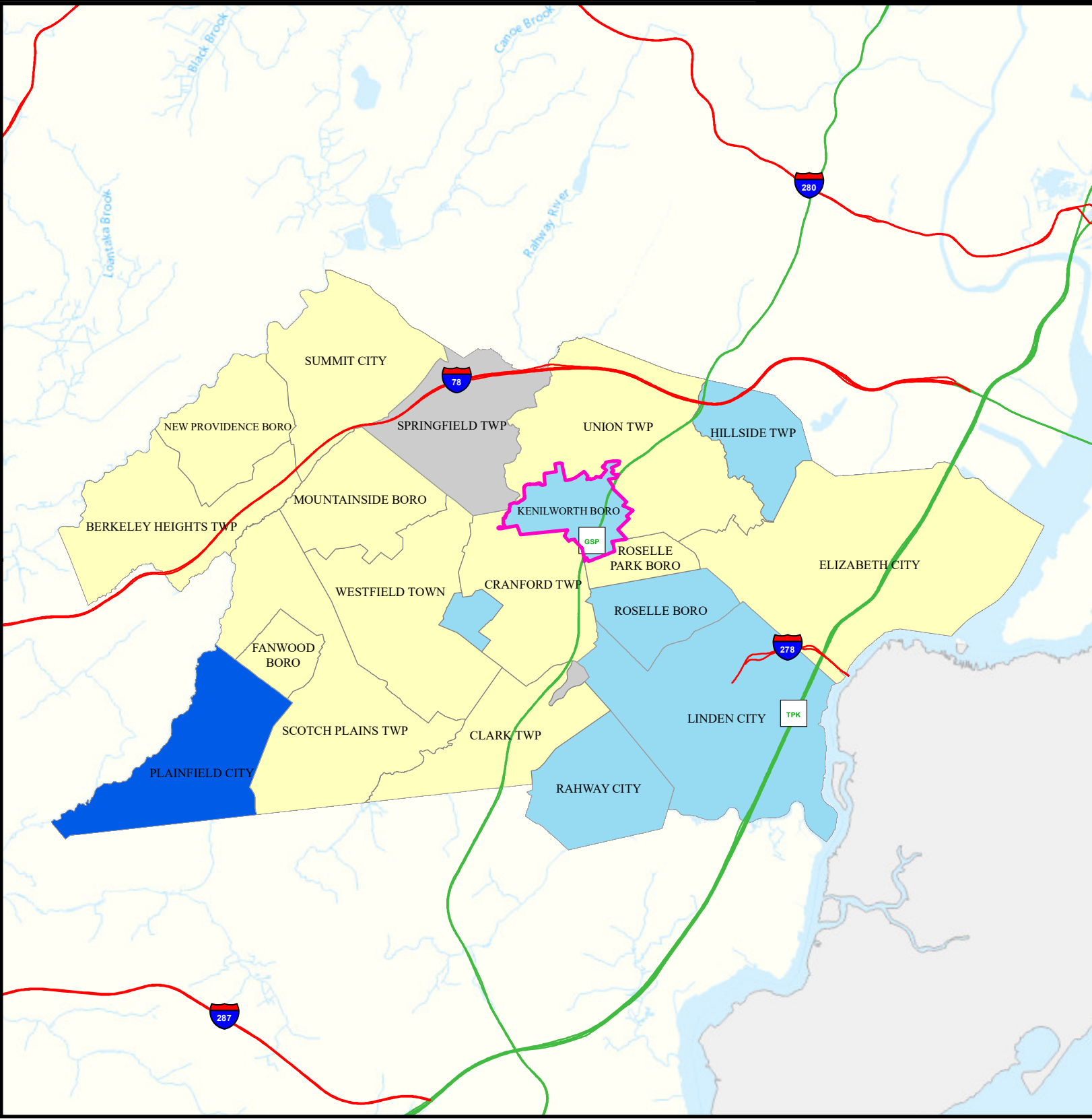
-  Municipalities
-  Kenilworth Boro

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 0.75 1.5

Date: 4/11/2022

Heart Disease Deaths

Kenilworth Boro

Union

Legend

- Municipalities
- Kenilworth Boro

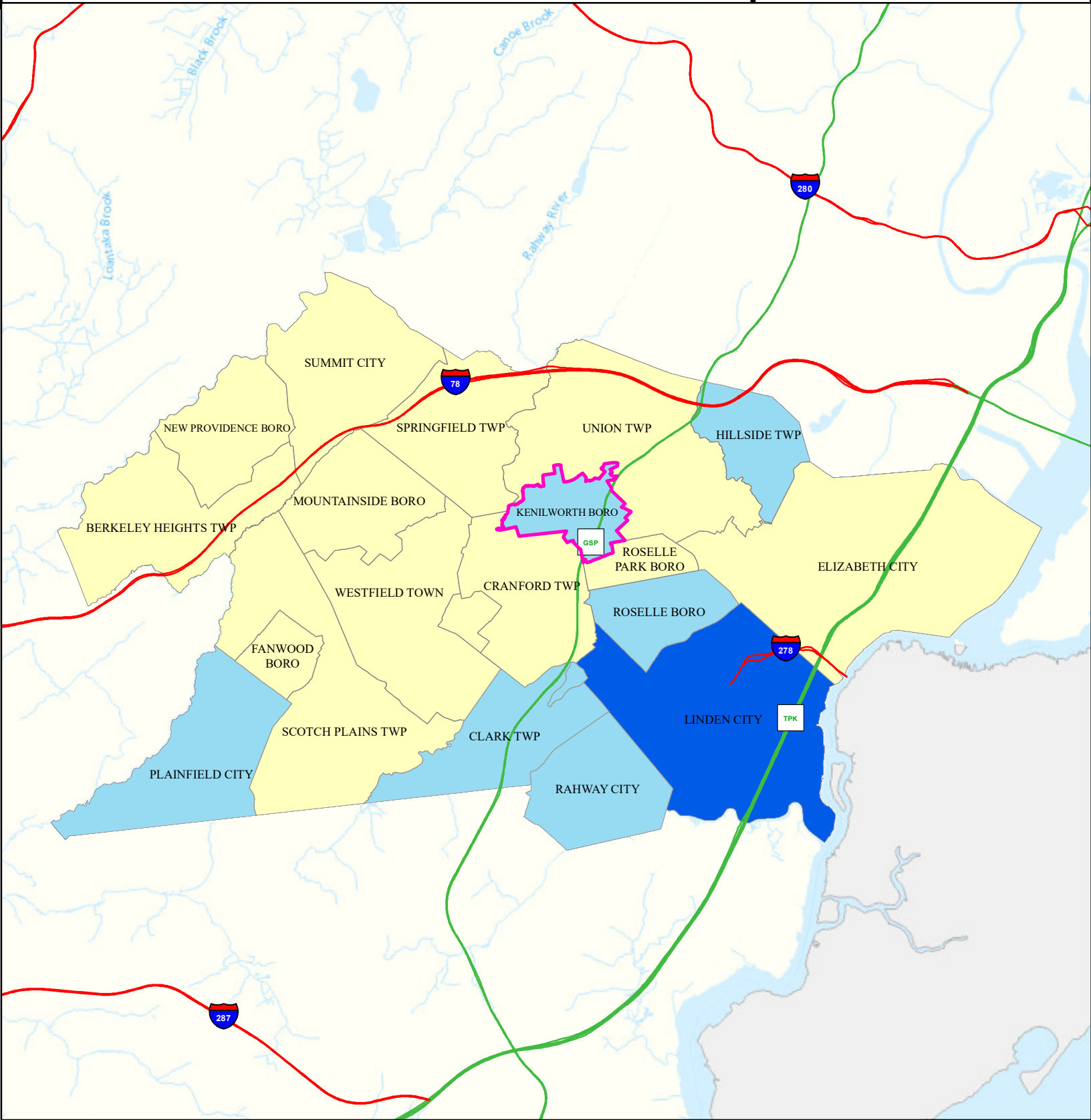
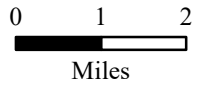
State Comparison

- 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)

Kenilworth Boro

Union

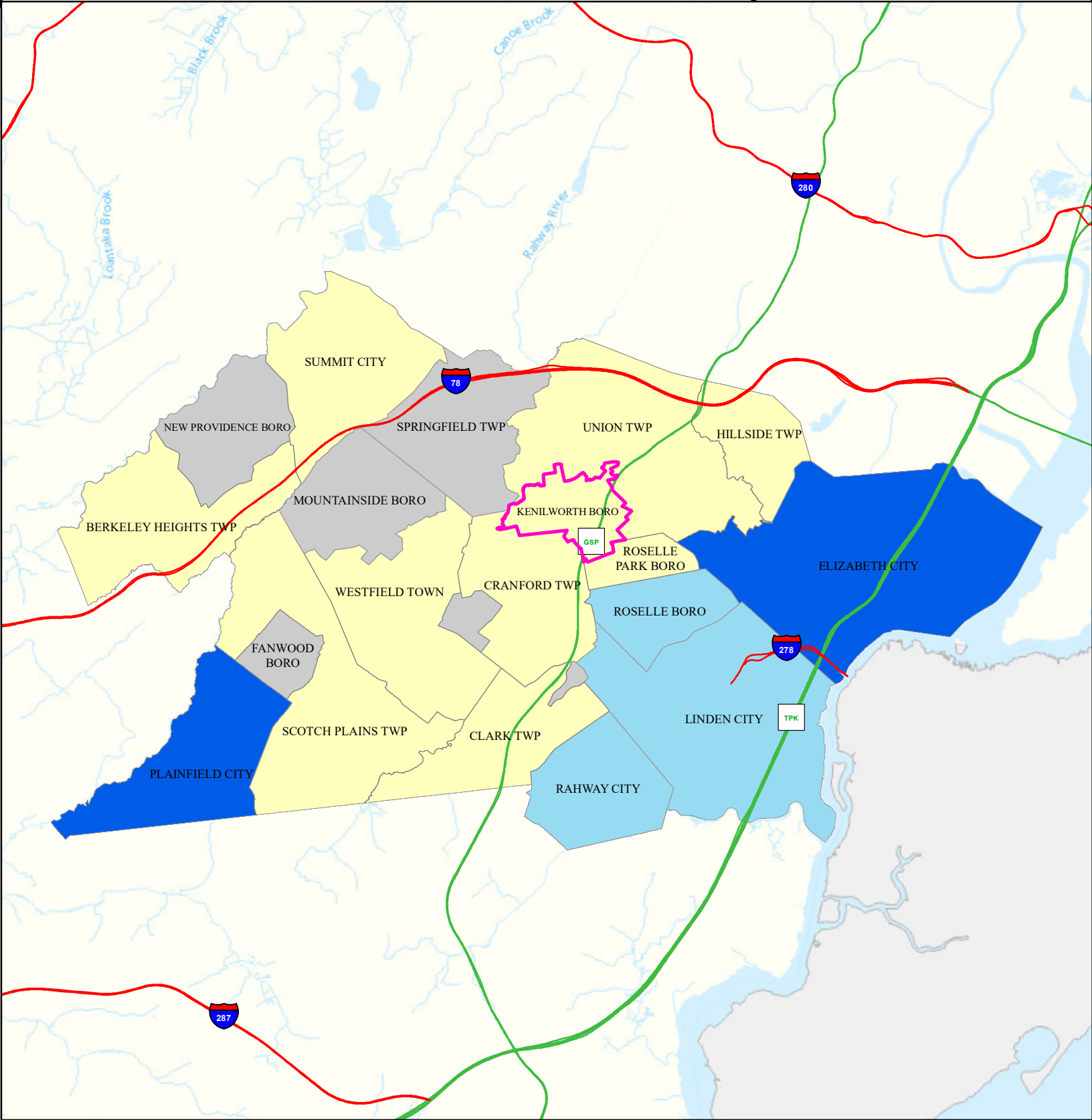
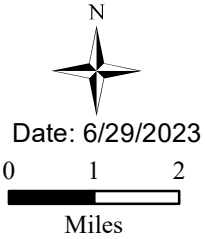
Legend

- Municipalities
- Kenilworth 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)





Kenilworth Boro

Union

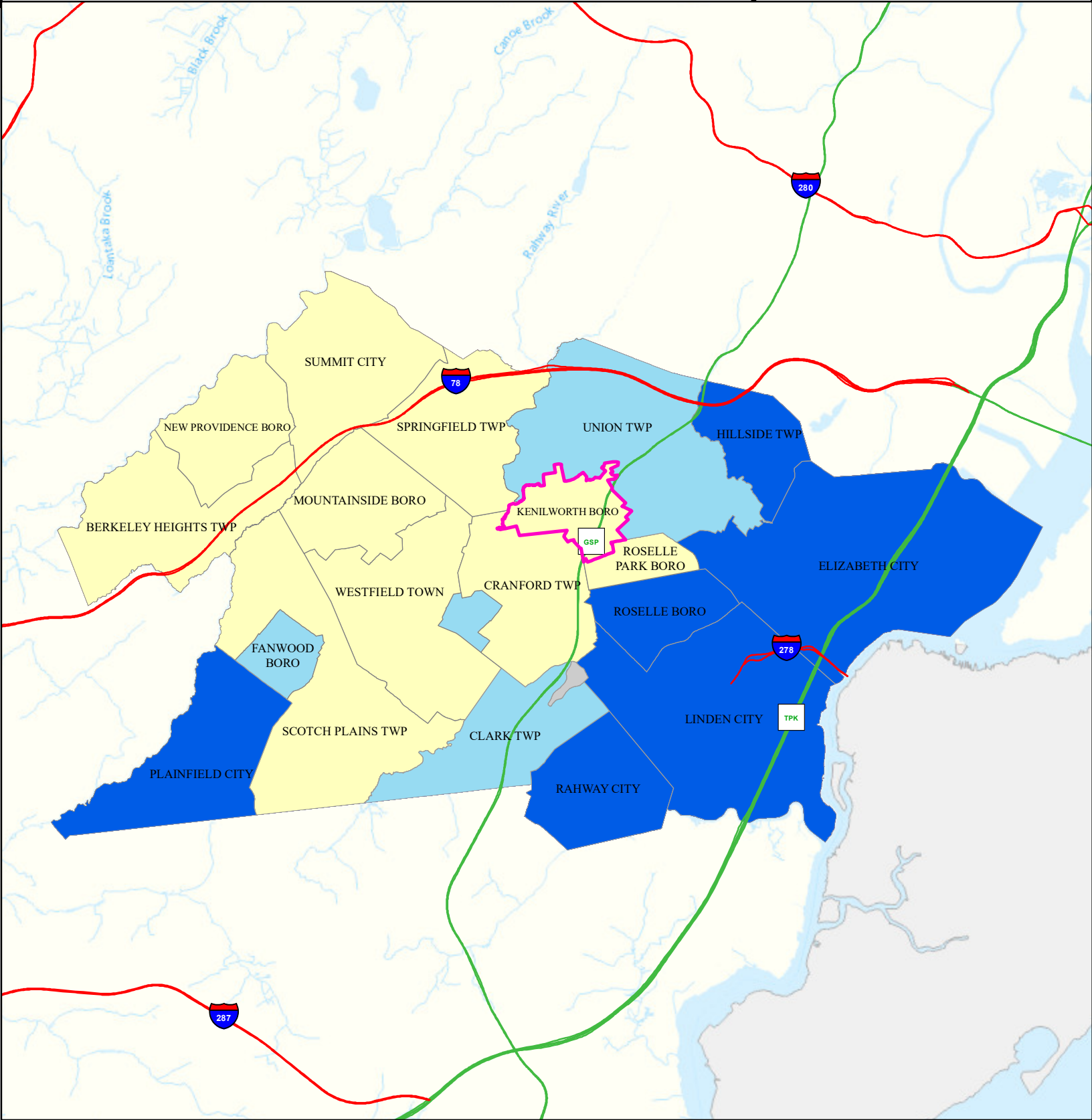
Legend

-  Municipalities
-  Kenilworth Boro

State Comparison

-  Above
-  No Difference
-  Below
-  Suppressed

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





All Cancer Deaths





Kenilworth Boro

Union

Legend

-  Municipalities
-  Kenilworth Boro

State Comparison

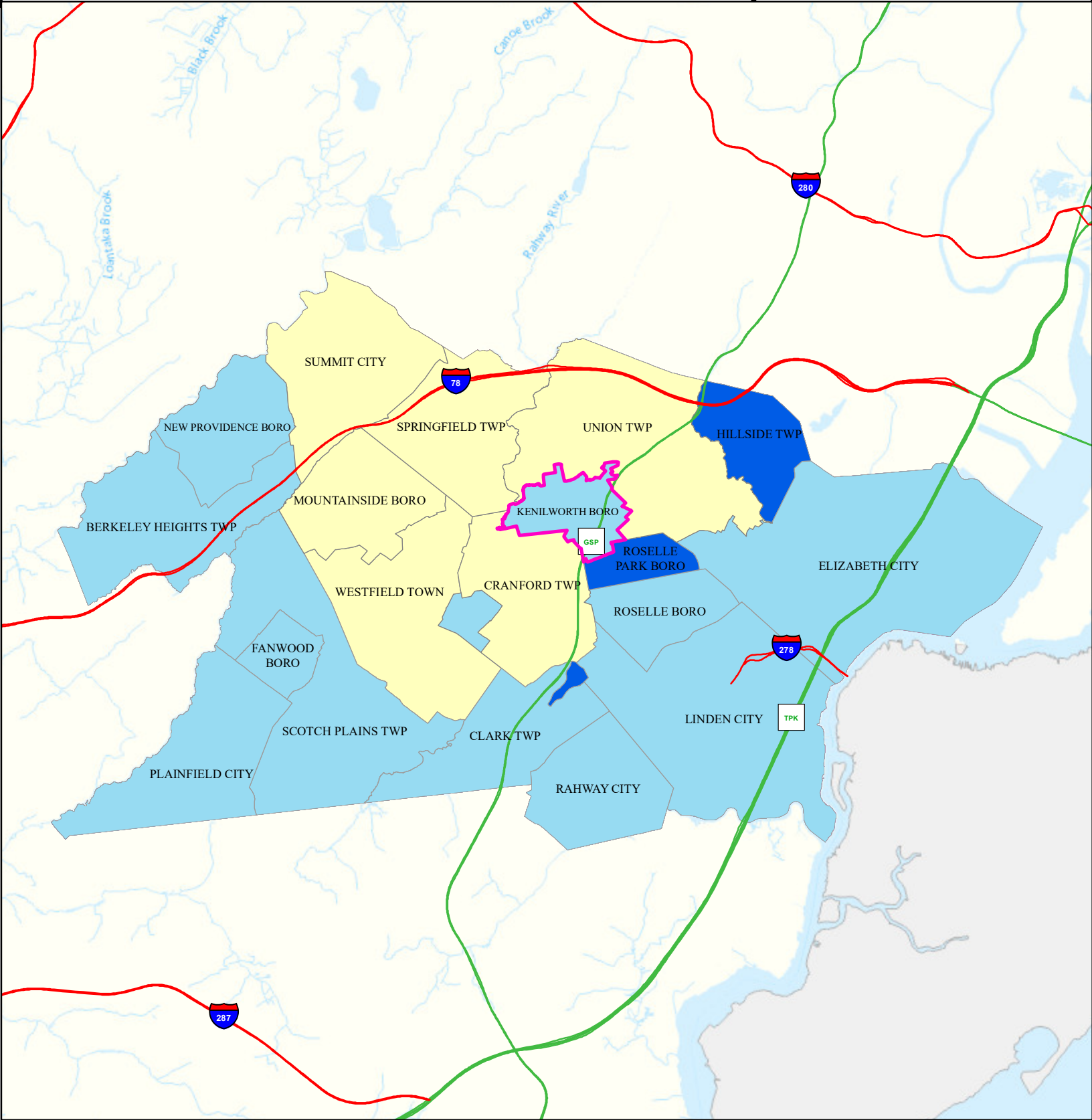
-  Above
-  No Difference
-  Below
-  Suppressed

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



Date: 4/17/2022

Miles



Lung Cancer Deaths

Kenilworth Boro

Union

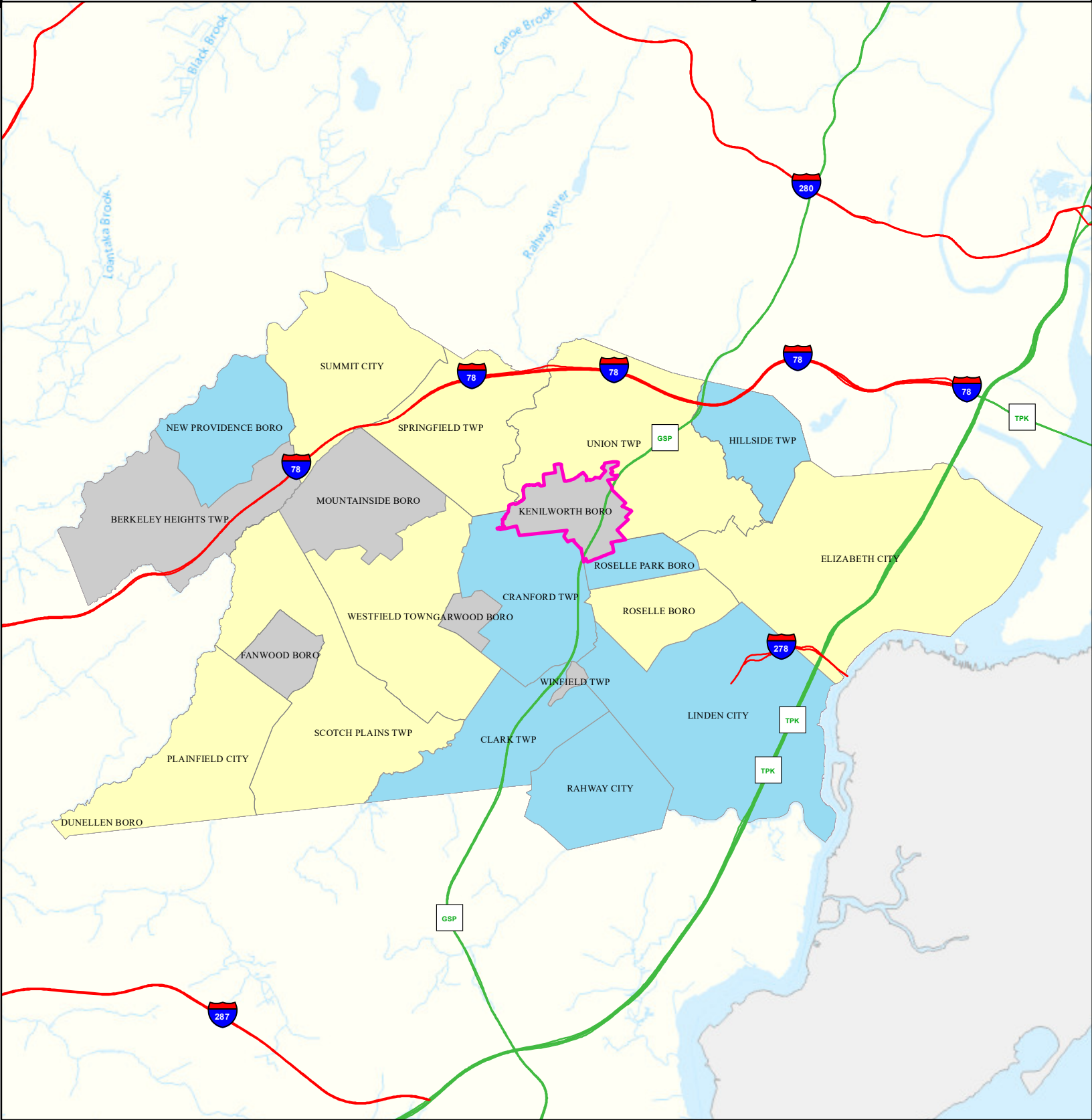
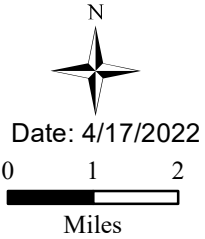
Legend

- Municipalities
- Kenilworth Boro

State Comparison

- Above
- Below
- No Difference
- Suppressed

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





Smoking





Kenilworth Boro

Union

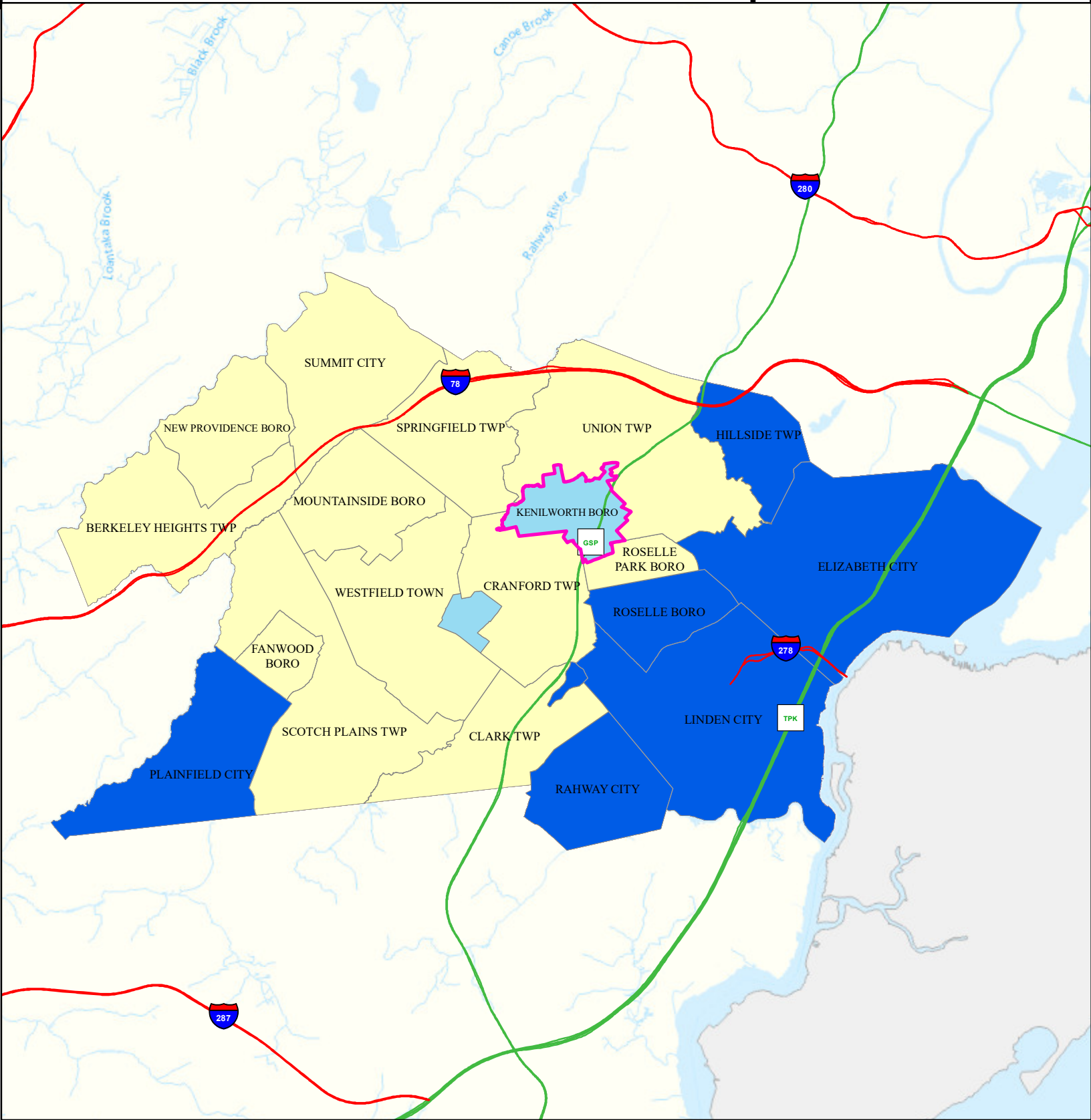
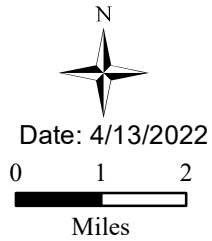
Legend

-  Municipalities
-  Kenilworth Boro

State Comparison

-  Above
-  No Difference
-  Below
-  Suppressed

Smoking Rate
Per Municipal
% of Adults
2018



Obesity

Kenilworth Boro

Union

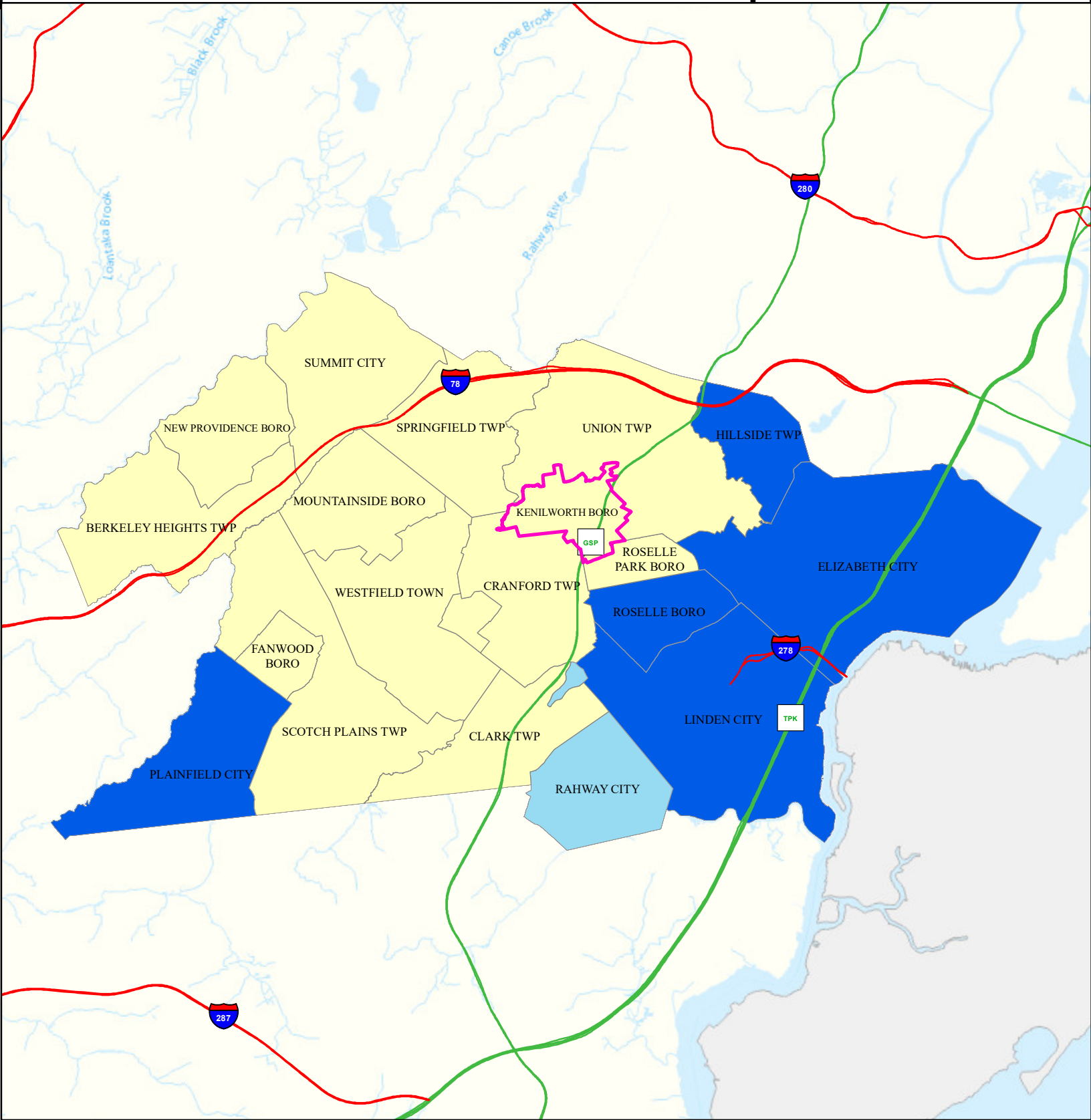
Legend

- Municipalities
- Kenilworth Boro

State Comparison

- Above
- Below
- No Difference
- Suppressed

Obesity Rate
Per Municipal
% of Adults
2018





Heat Related Illness (Emergency Department)





Kenilworth Boro

Union

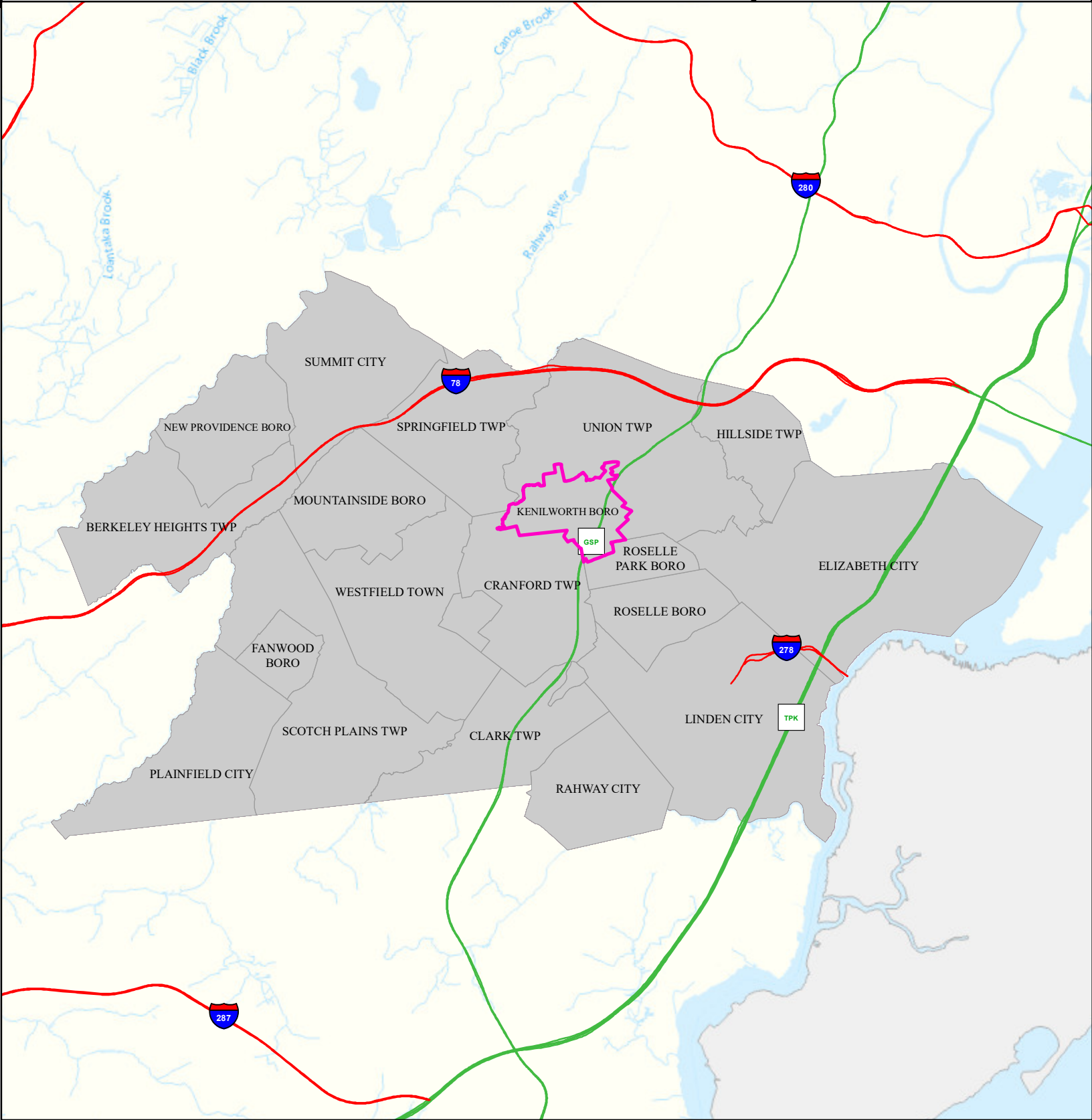
Legend

-  Municipalities
-  Kenilworth 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



Date: 4/14/2022

Miles