




Health Care Facilities

ESSEX FELLS BORO

ESSEX

Legend

-  Counties
-  ESSEX FELLS BORO

-  Hospitals
-  Nursing Homes
-  Municipalities

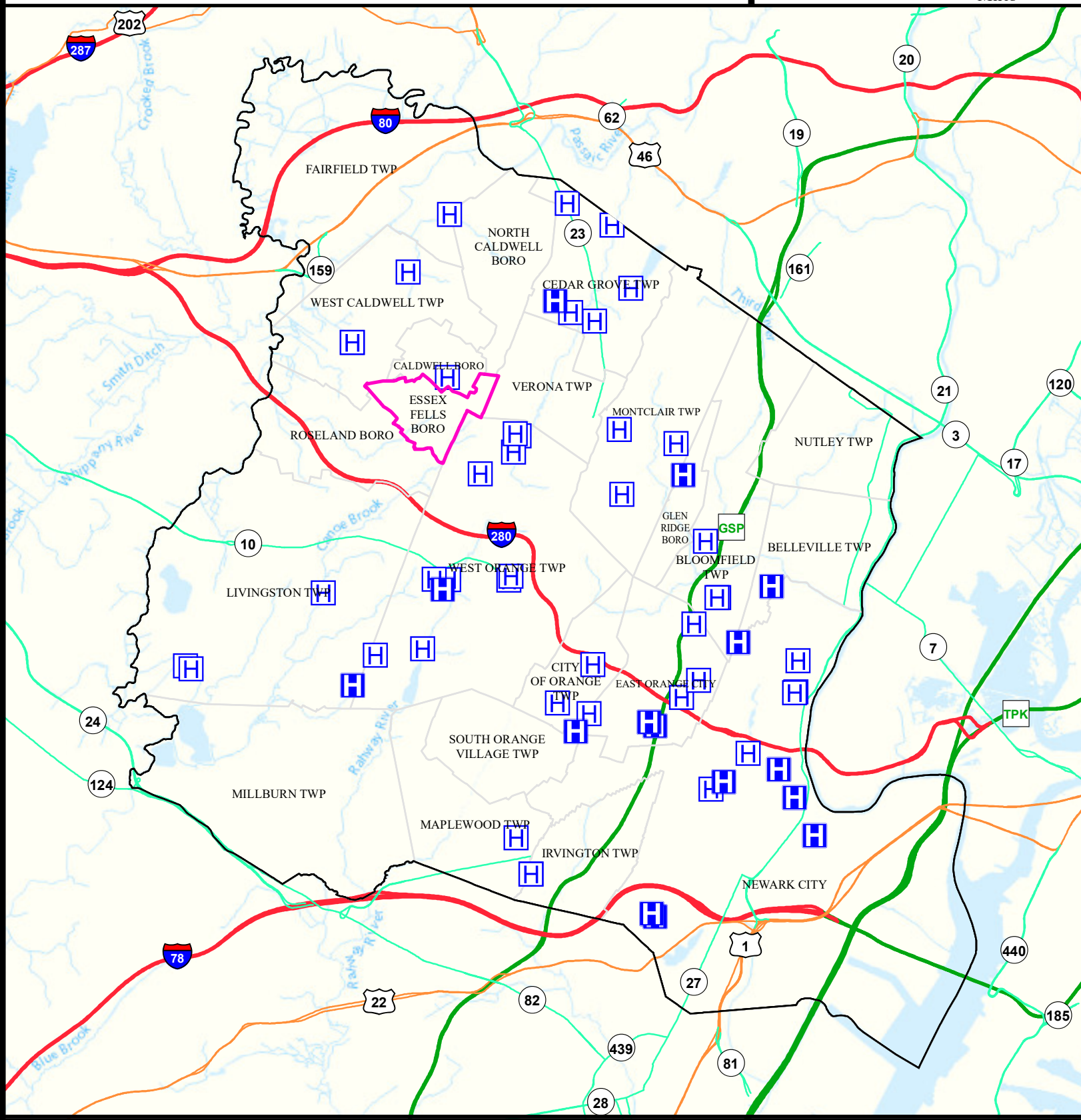


Date: 9/26/2022

0 0.75 1.5



Miles





Air Cancer Risk











ESSEX FELLS BORO

ESSEX

Legend

-  Counties
-  ESSEX FELLS BORO

Risk per Million

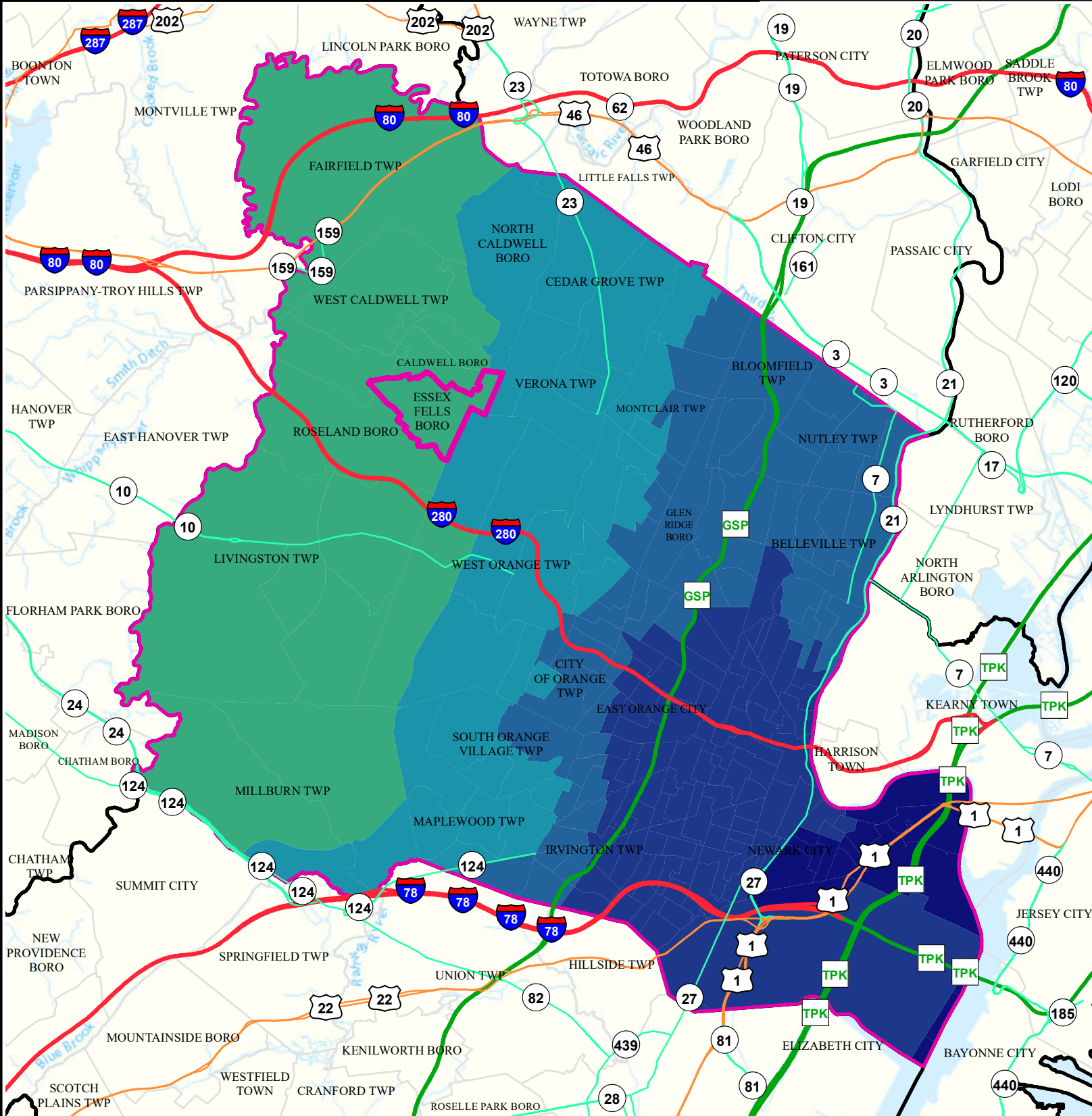
	61 - 87		128 - 145		244 - 283
	88 - 108		146 - 167		284 - 351
	109 - 127		168 - 193		352 - 604
			194 - 243		



Date: 9/28/2022

0 1 2

Miles







Air Non Cancer

ESSEX FELLS BORO

ESSEX

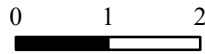
Legend

-  Counties
-  ESSEX FELLS BORO

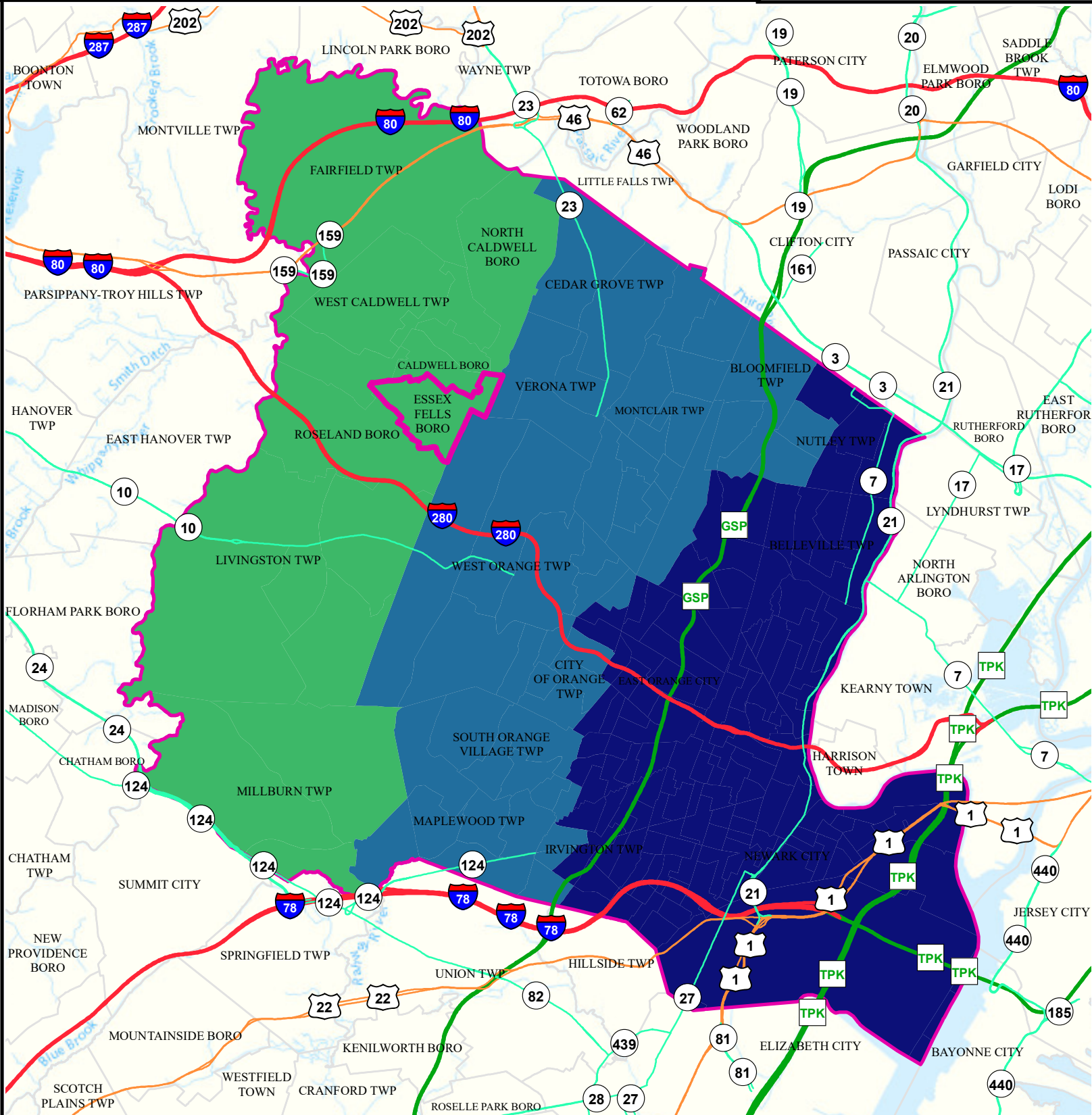
Combined Hazard Index	
	0.75 - 1.00
	1.01 - 2.00
	2.01 - 3.00
	3.01 - 4.00
	4.01 - 8.09



Date: 9/28/2022



Miles



Air Quality Index (AQI)

ESSEX FELLS BORO

ESSEX

Legend

- Municipalities
- ESSEX FELLS BORO

Average AQI Days

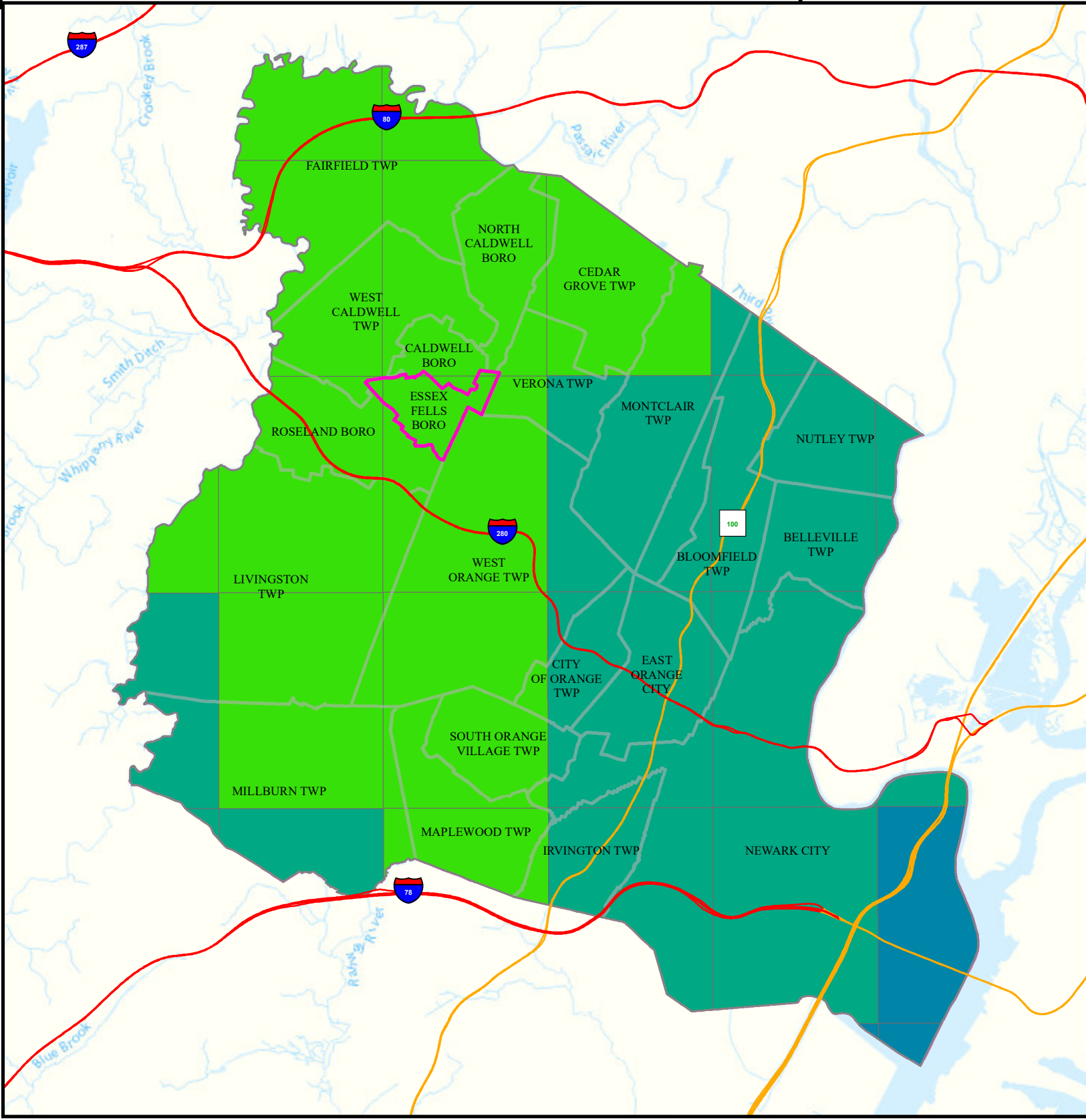
- 0 - 1
- 1.5 - 3
- 3.5 - 6.5
- 7 - 12

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



0 1 2 Miles

Date: 4/18/2022






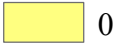
Community Drinking Water

ESSEX FELLS BORO

ESSEX

Legend

-  Counties
-  ESSEX FELLS BORO
-  Municipalities

MCL and TT Violations and AL Exceedances	
	0
	1 - 5
	6 - 10
	11 - 15
	16 - 30

N

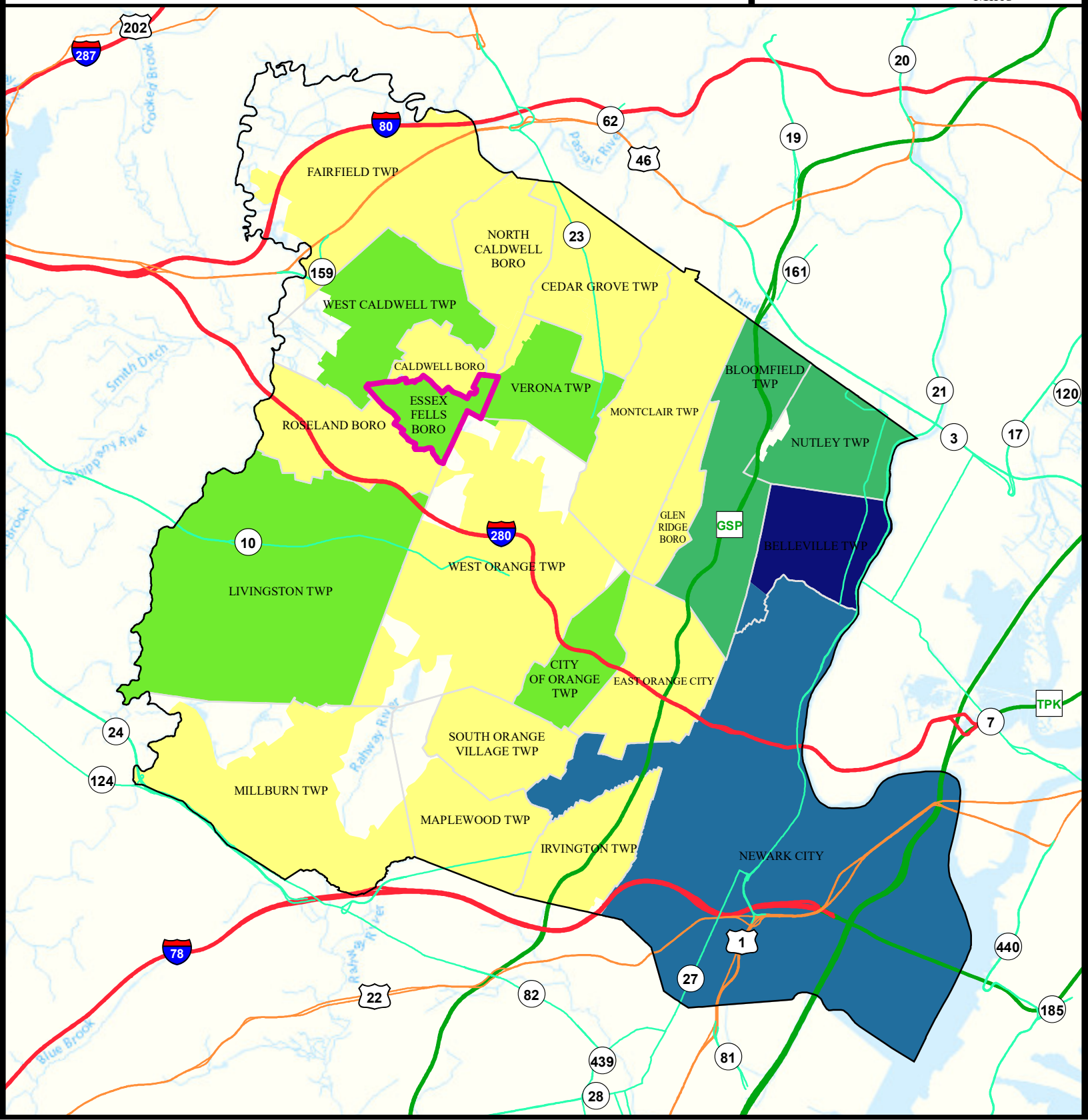


Date: 9/27/2022

0 1 2



Miles









Ground Water/Soil

ESSEX FELLS BORO

ESSEX

Legend

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

N

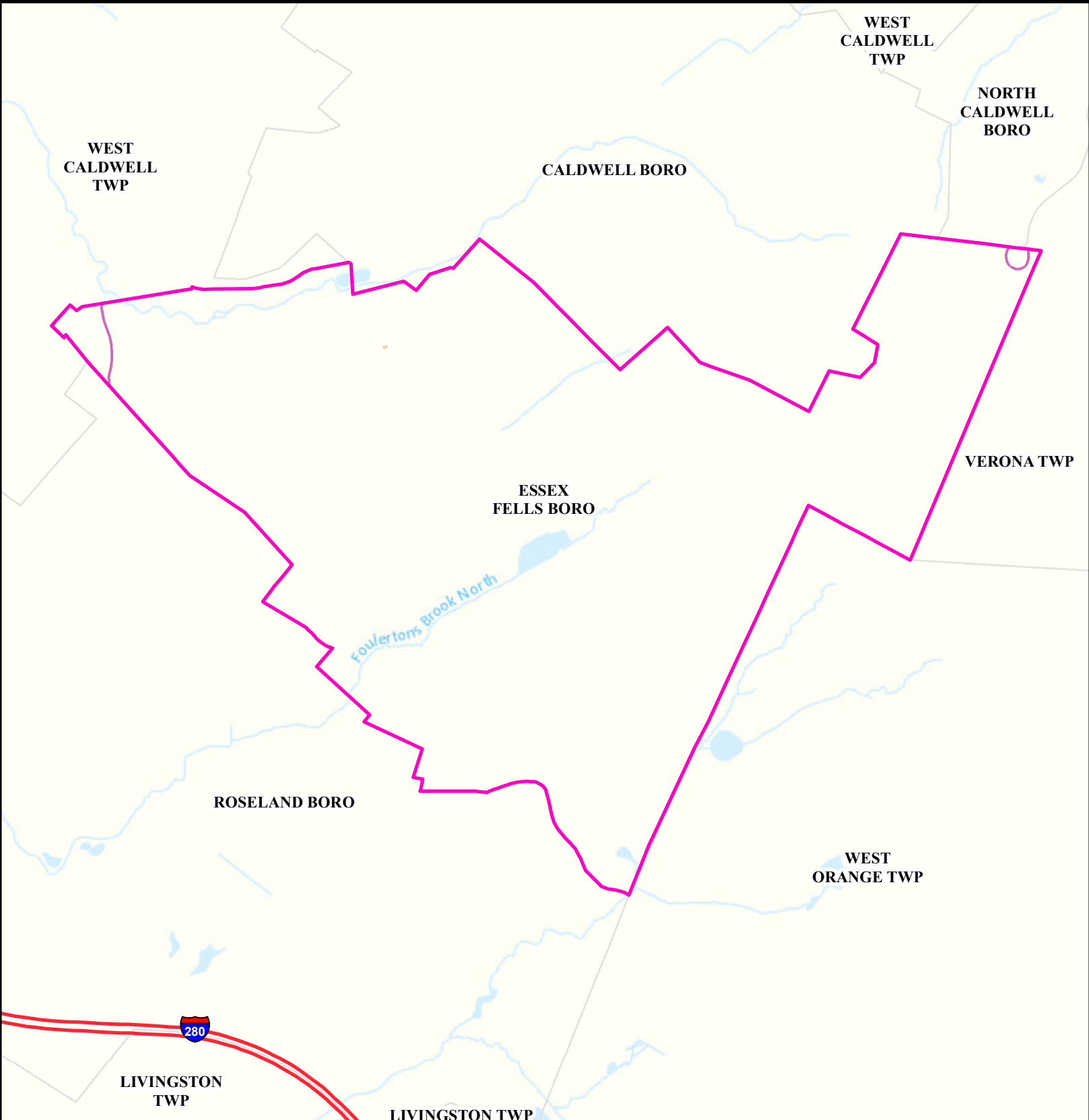


Date: 5/24/2022

0 0.1 0.2



Miles


















Surface Water Quality

ESSEX FELLS BORO


ESSEX

Legend

-  Counties
-  Municipalities
-  **ESSEX FELLS BORO**

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

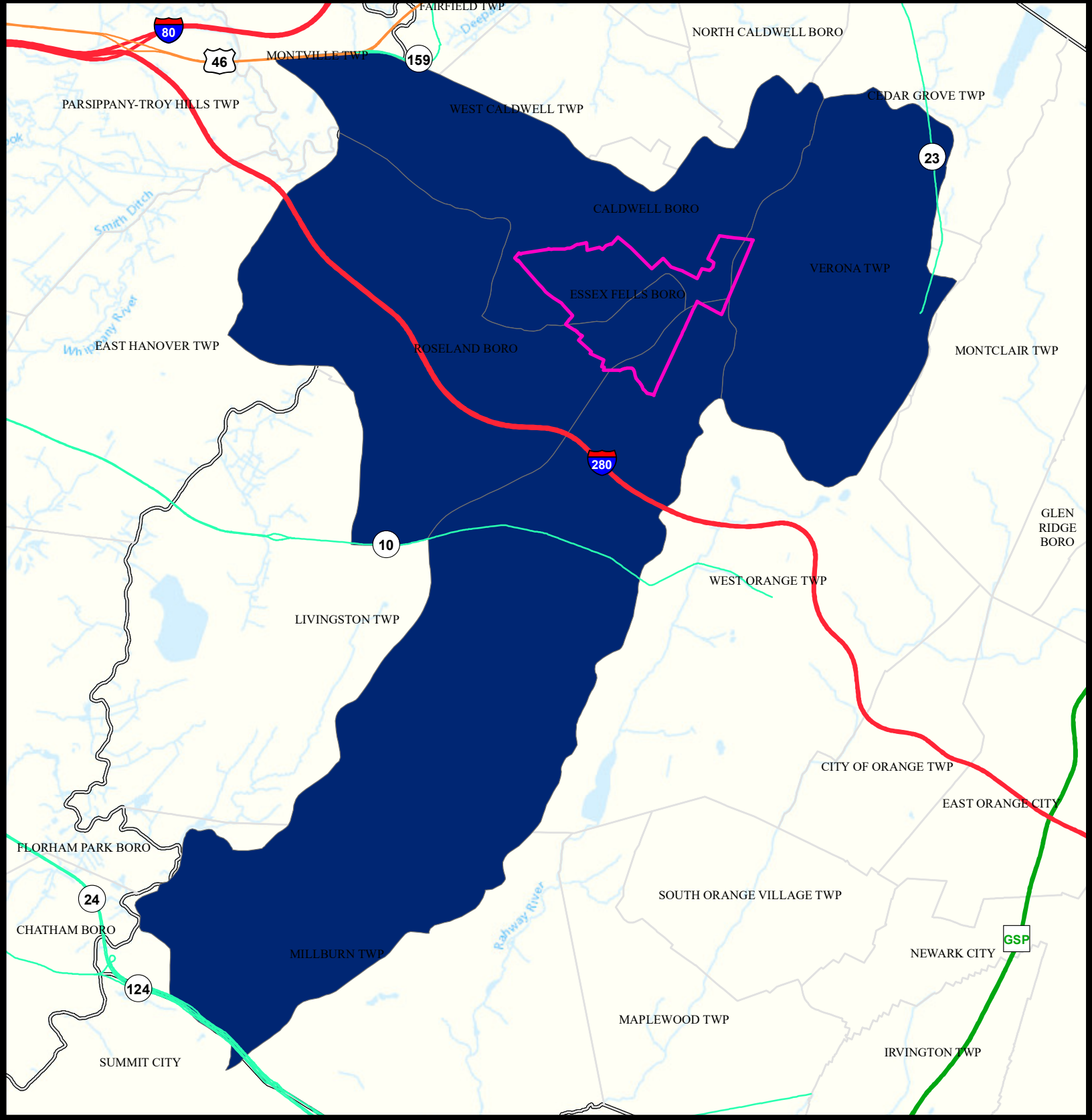
N



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
Passaic R Upr (Pine Bk br to Rockaway)	Non Attaining	NA	Non Attaining	Non Attaining	NA	Non Attaining
Passaic R Upr (Rockaway to Hanover RR)	Non Attaining	NA	Non Attaining	Non Attaining	NA	Non Attaining
Peckman River (above CG Res trib)	Non Attaining	NA	Insufficient Data	Non Attaining	NA	Insufficient Data
Canoe Brook	Non Attaining	NA	Non Attaining	Non Attaining	NA	Insufficient Data

Flooding (Urban Land Cover)

ESSEX FELLS BORO

ESSEX

Legend

Counties

ESSEX FELLS 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.

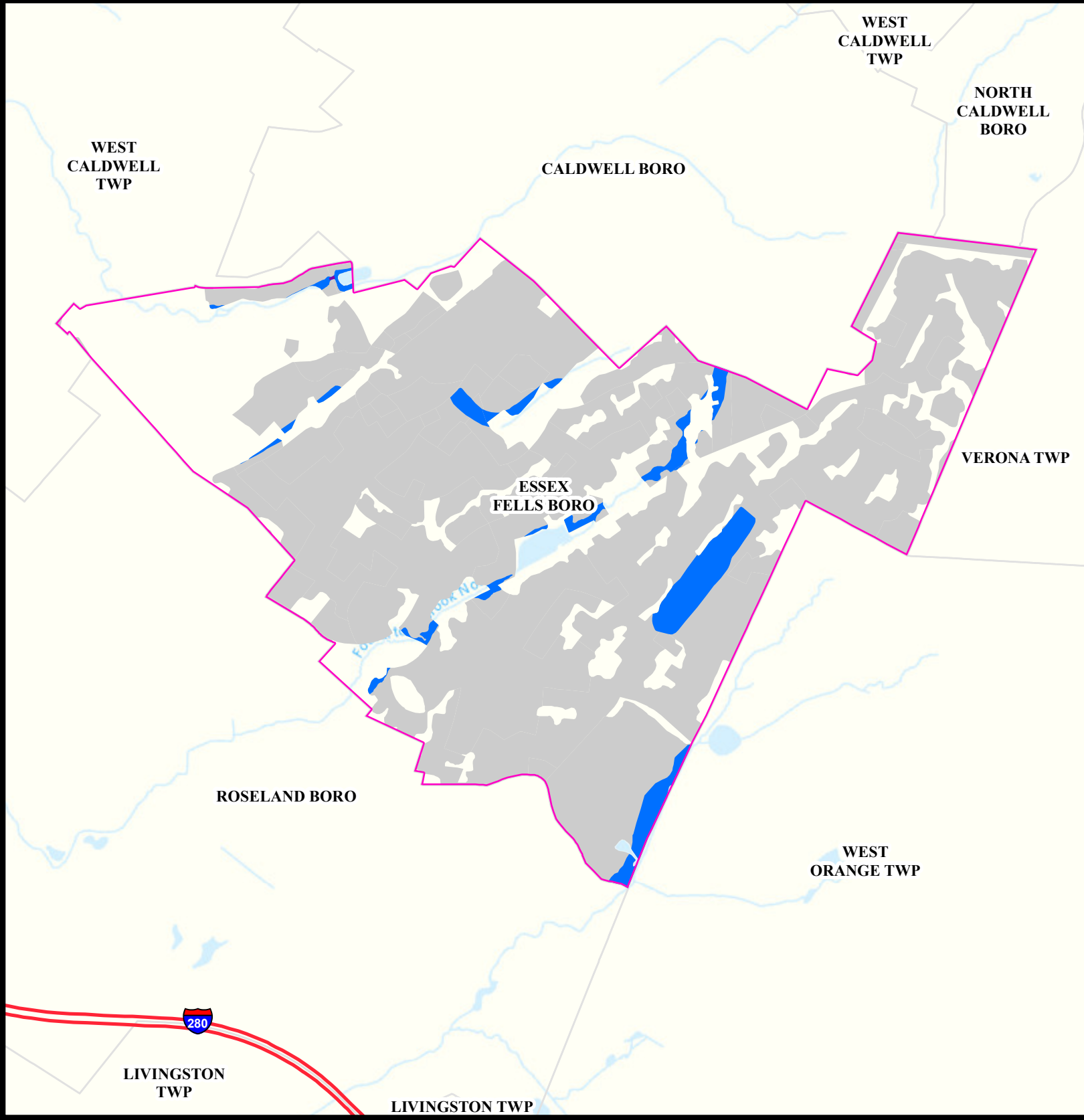


Date: 4/12/2022

0 0.1 0.2



Miles



Air Permit Sources

ESSEX FELLS BORO

ESSEX

Legend

Facility Type

- Counties
- ESSEX FELLS BORO

- Major
- Minor

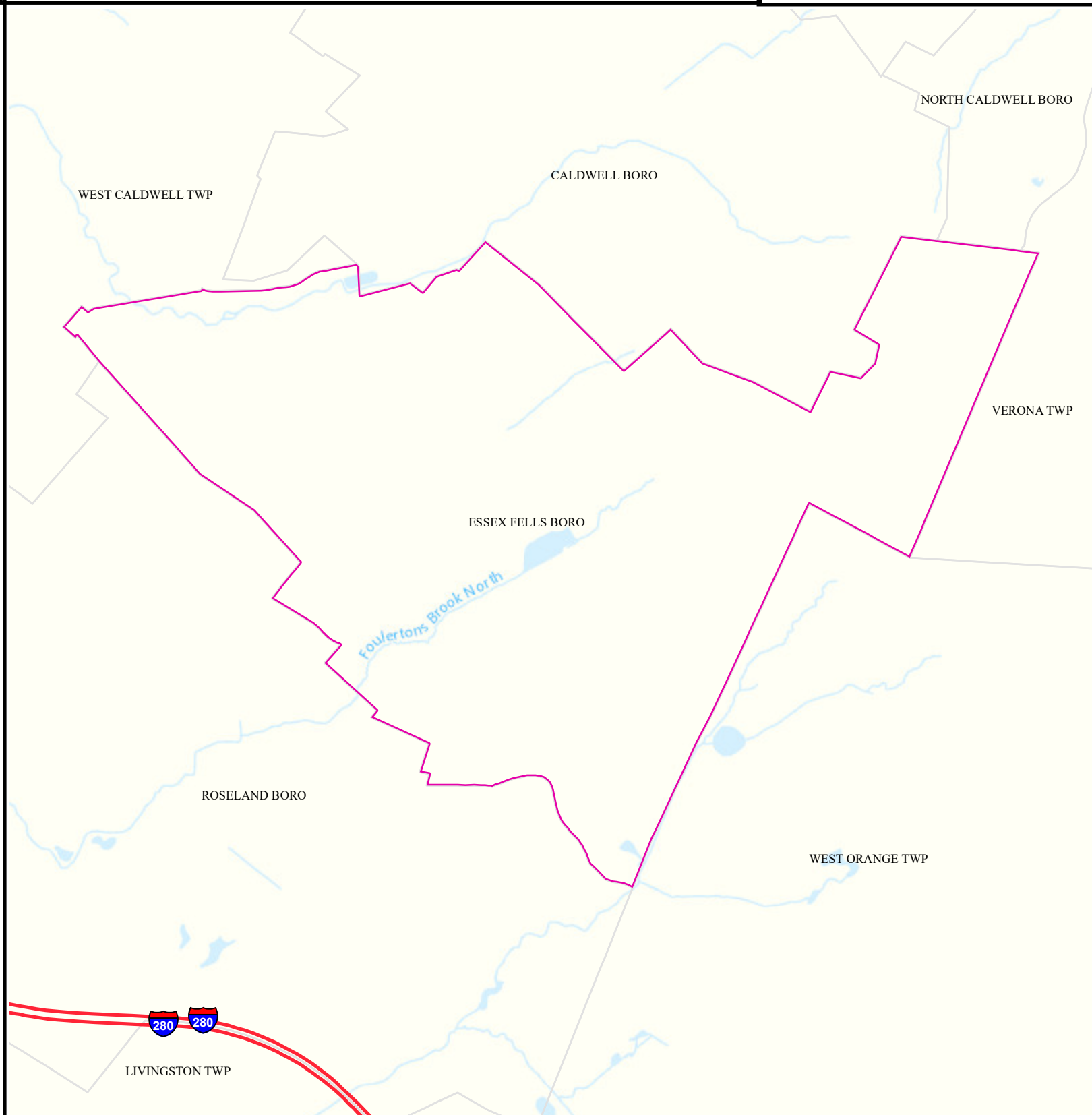


Date: 4/12/2022

0 0.125 0.25



Miles



Contaminated Sites

ESSEX FELLS BORO


ESSEX

Legend

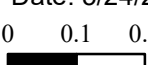
- Counties
- ESSEX FELLS BORO
- Municipalities

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

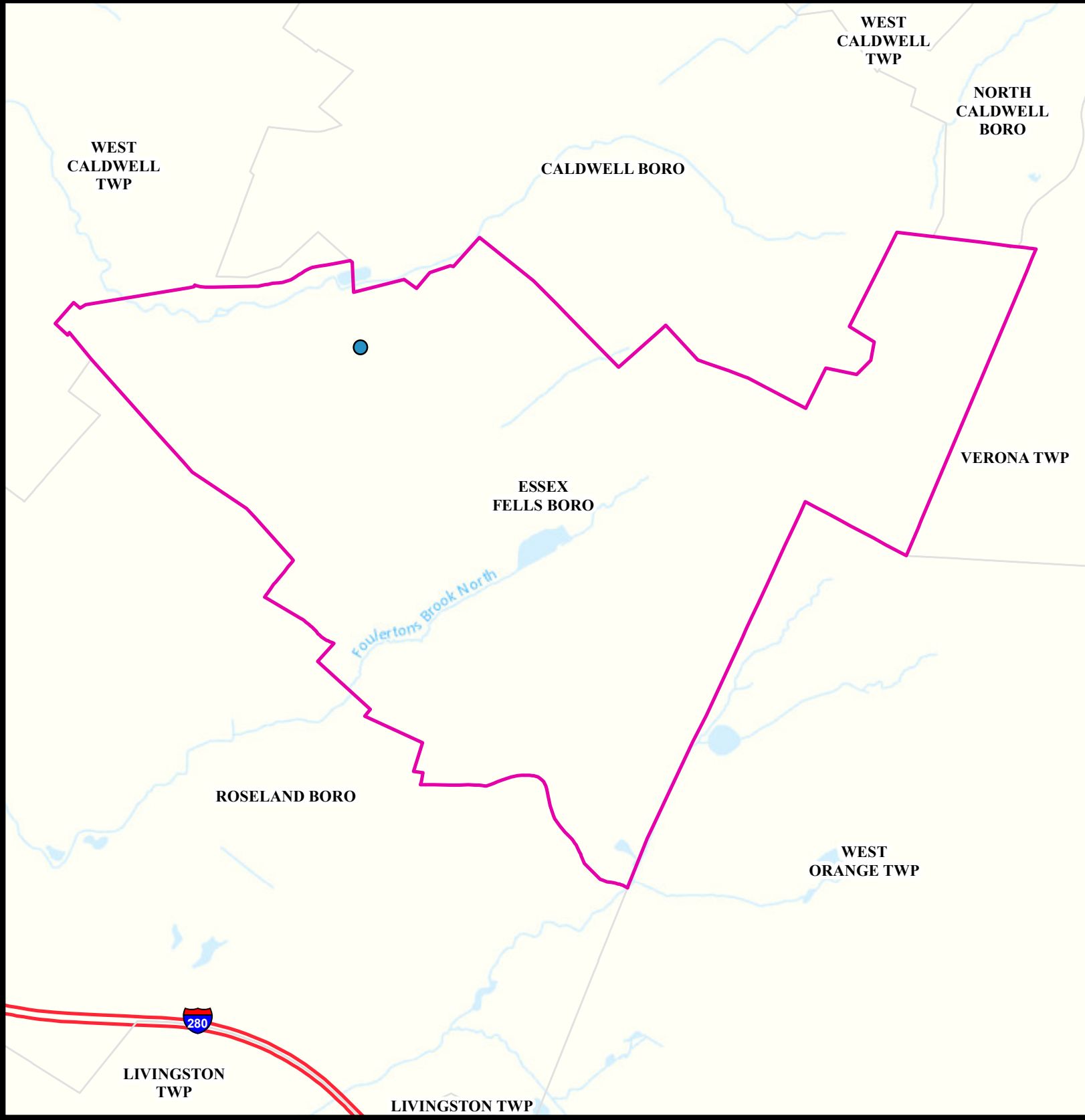
N



Date: 5/24/2022



Miles



Open Space

ESSEX FELLS BORO

ESSEX

Legend

- Counties
- ESSEX FELLS BORO

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

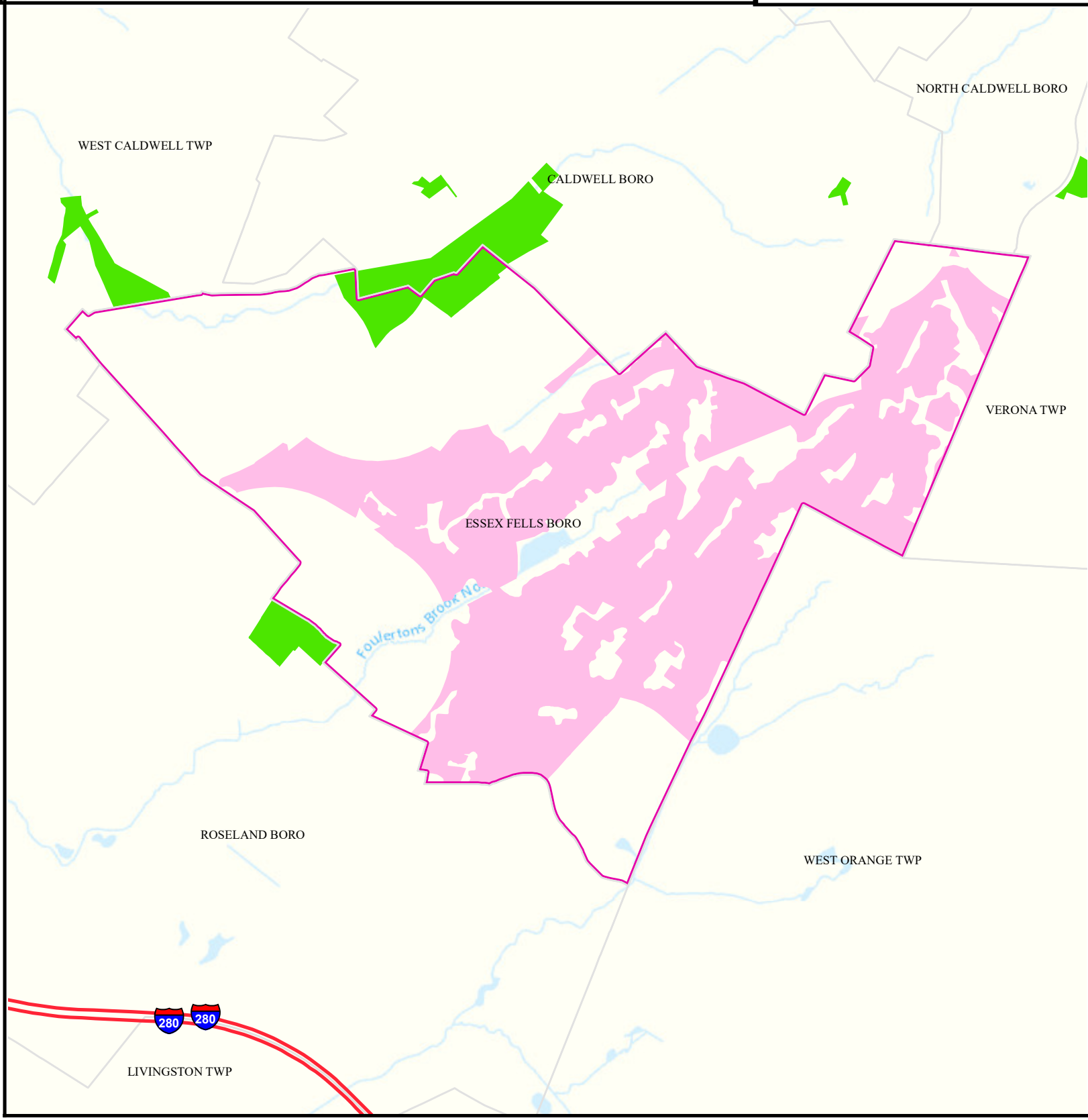


Date: 9/27/2022

0 0.125 0.25



Miles





Low Birth Weight





Essex Fells Boro

Essex

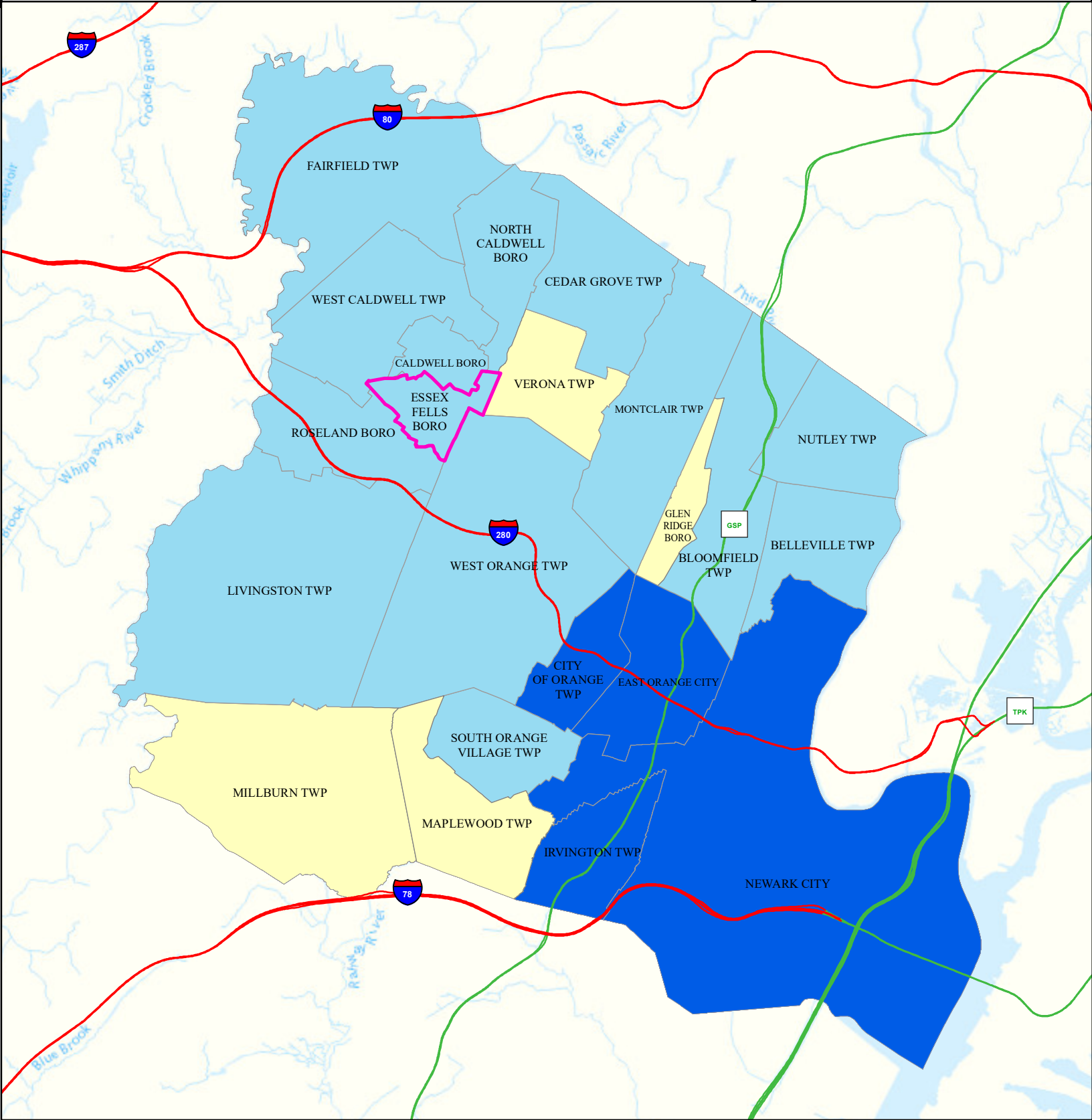
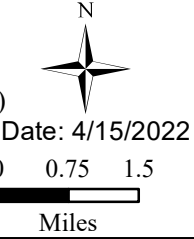
Legend

-  Municipalities
-  Essex Fells 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

ESSEX FELLS BORO


ESSEX

Legend

- Counties
- Municipalities
- ESSEX FELLS BORO


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

N

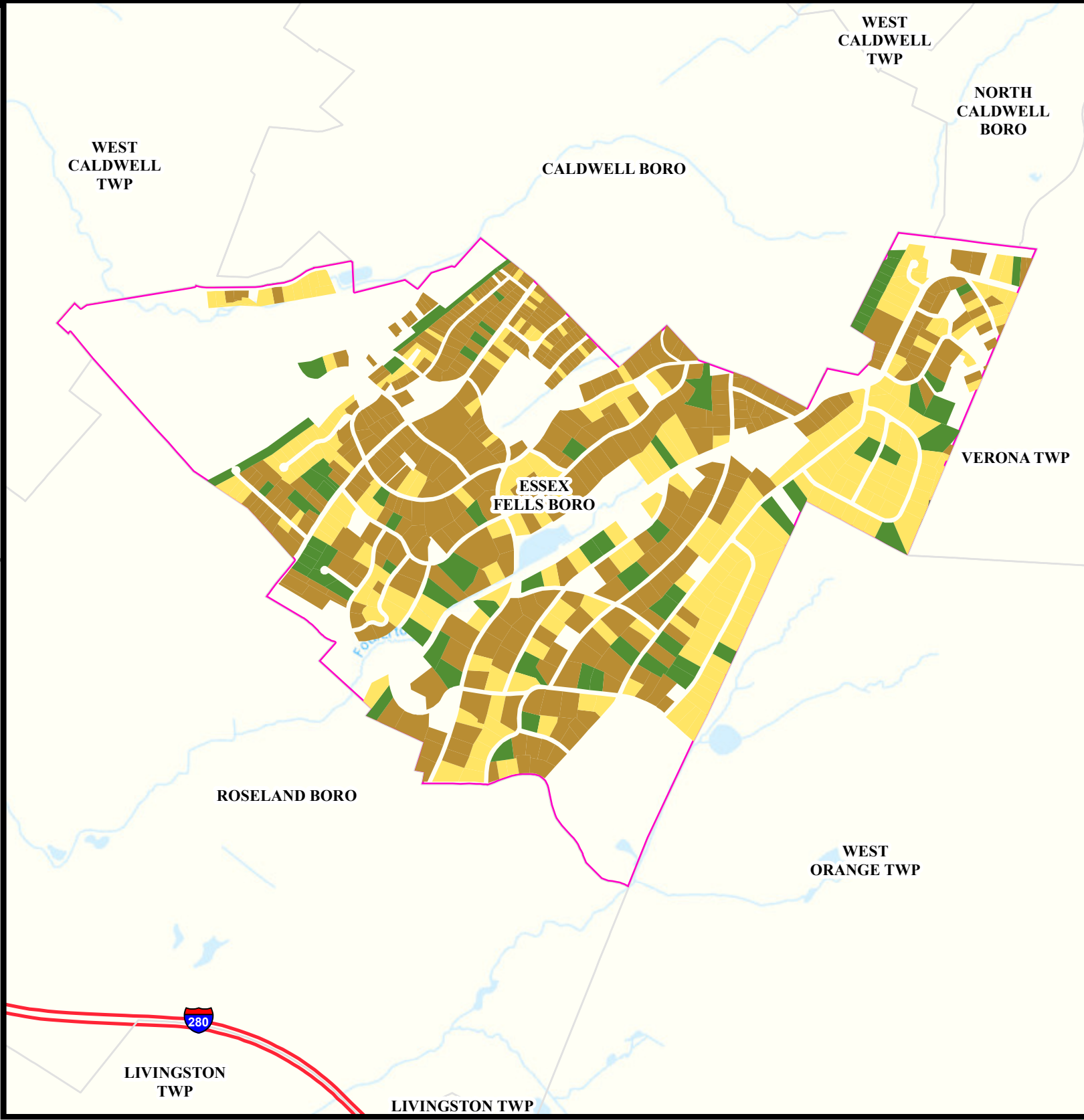


Date: 4/12/2022

0 0.1 0.2



Miles





Asthma (Emergency Department)





Essex Fells Boro

Essex

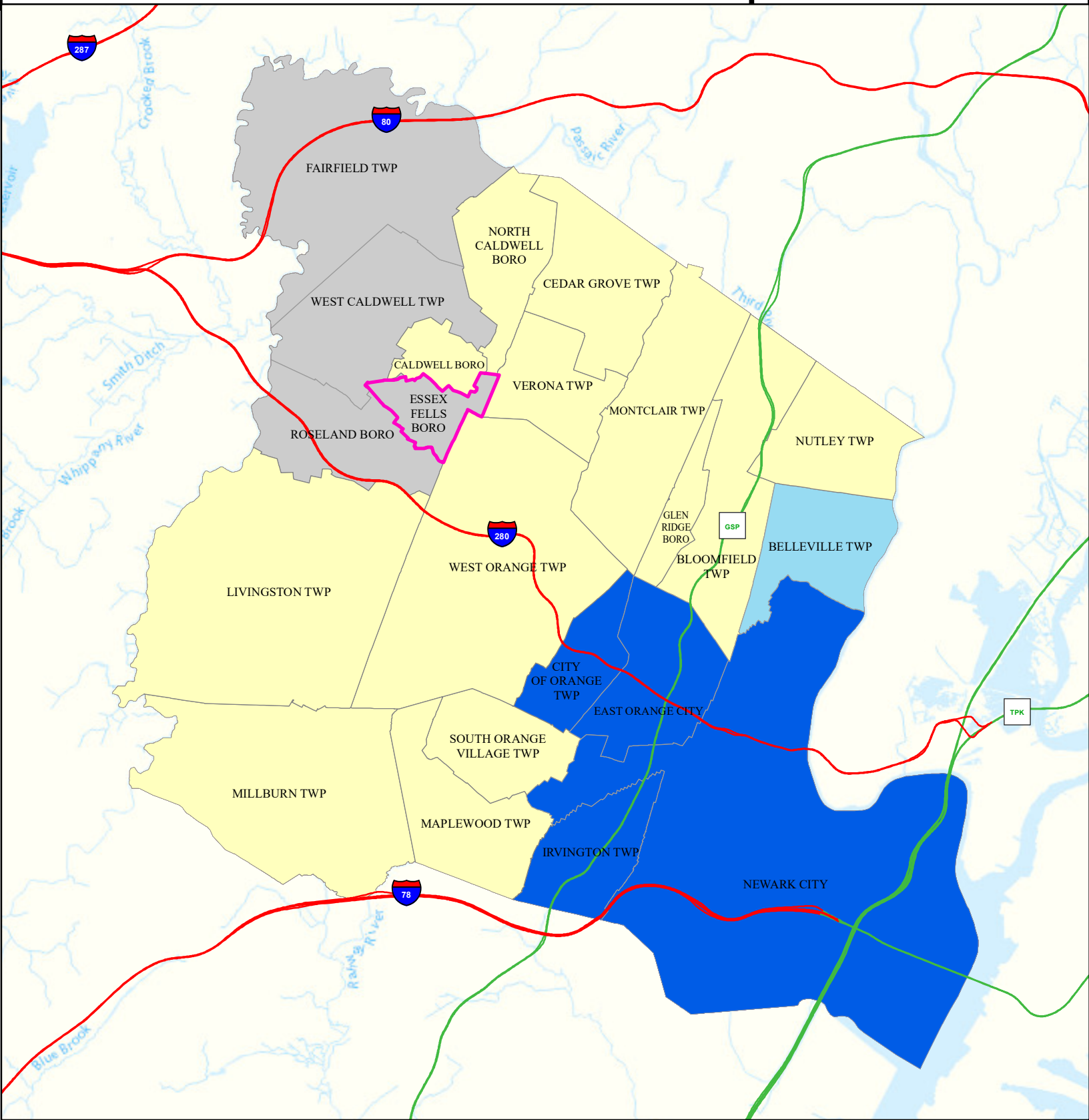
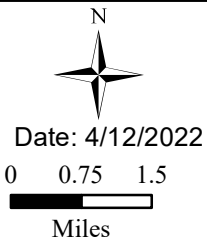
Legend

-  Municipalities
-  Essex Fells 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)





Essex Fells Boro

Essex

Legend

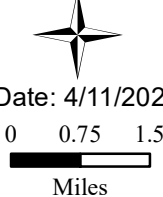
-  Municipalities
-  Essex Fells Boro

State Comparison

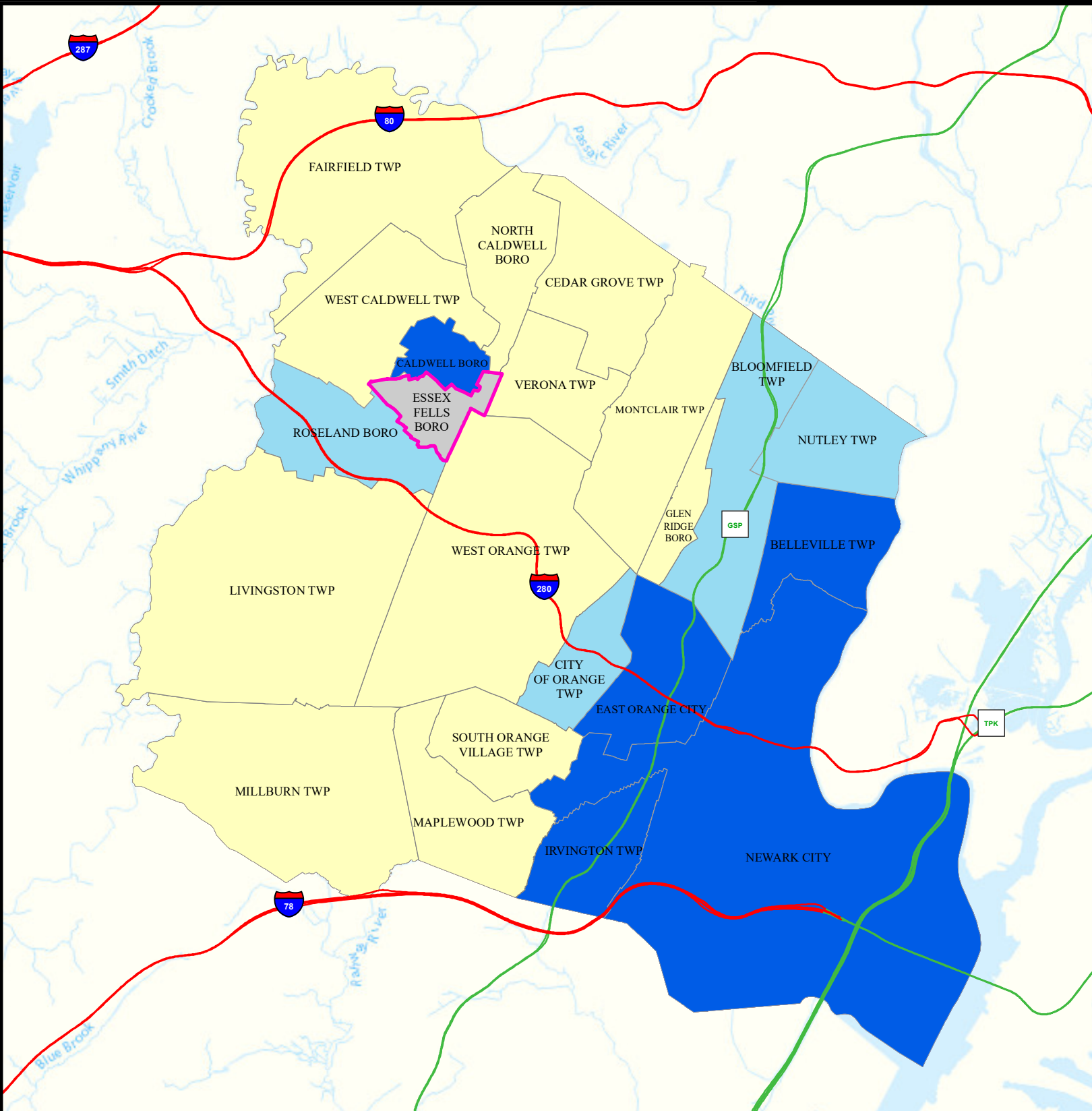
-  Above
-  No Difference
-  Below
-  Suppressed

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



Miles





Heart Disease Deaths

Essex Fells Boro

Essex

Legend

-  Municipalities
-  Essex Fells Boro

State Comparison

-  Above
-  No Difference
-  Below
-  Suppressed

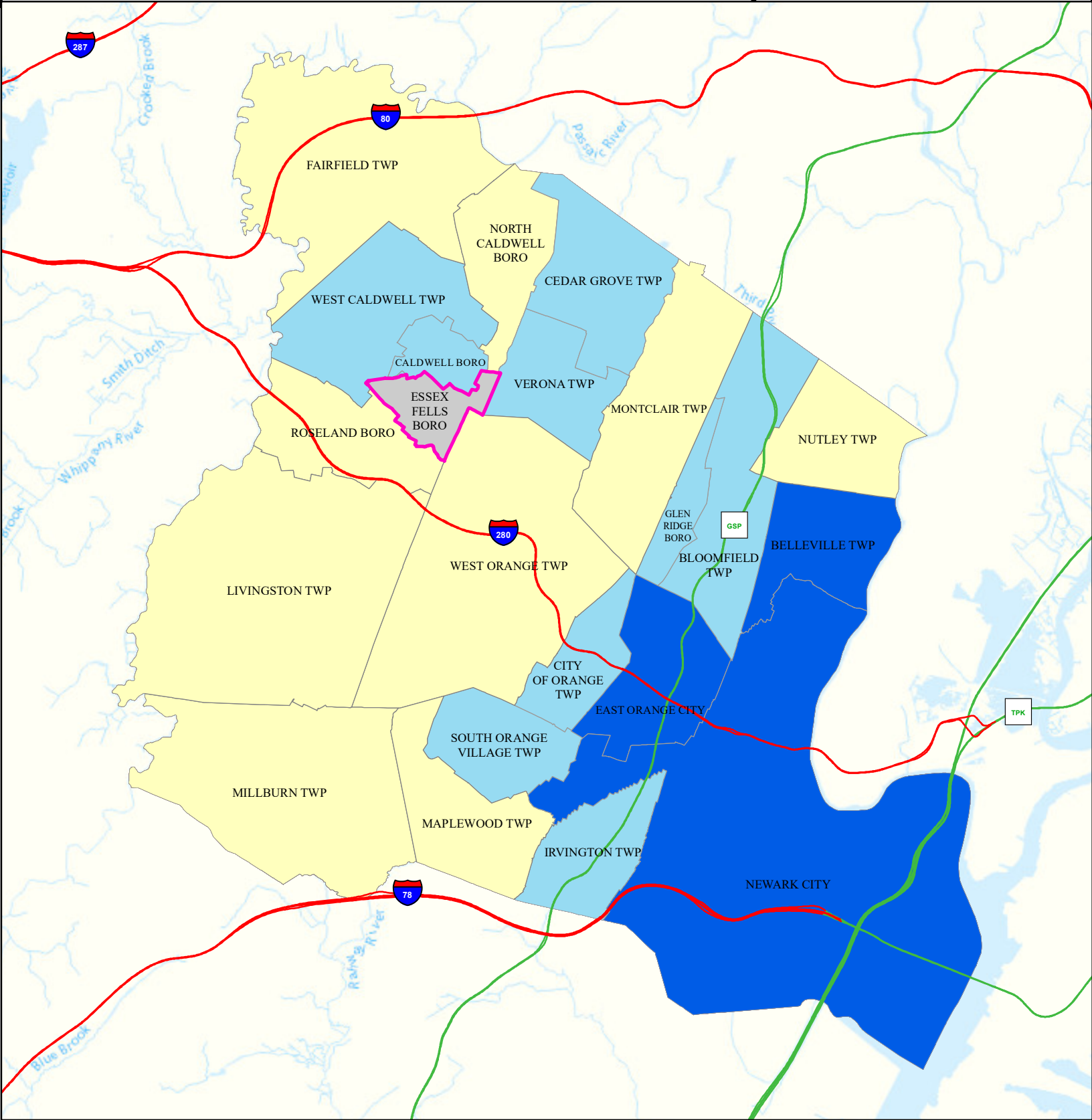
Age-adjusted Death Rate
per 100,000 People
2015 to 2019

Deaths for Heart Disease

Date: 4/16/2022

0 0.75 1.5

Miles





COPD (Emergency Department)

Essex Fells Boro

Essex

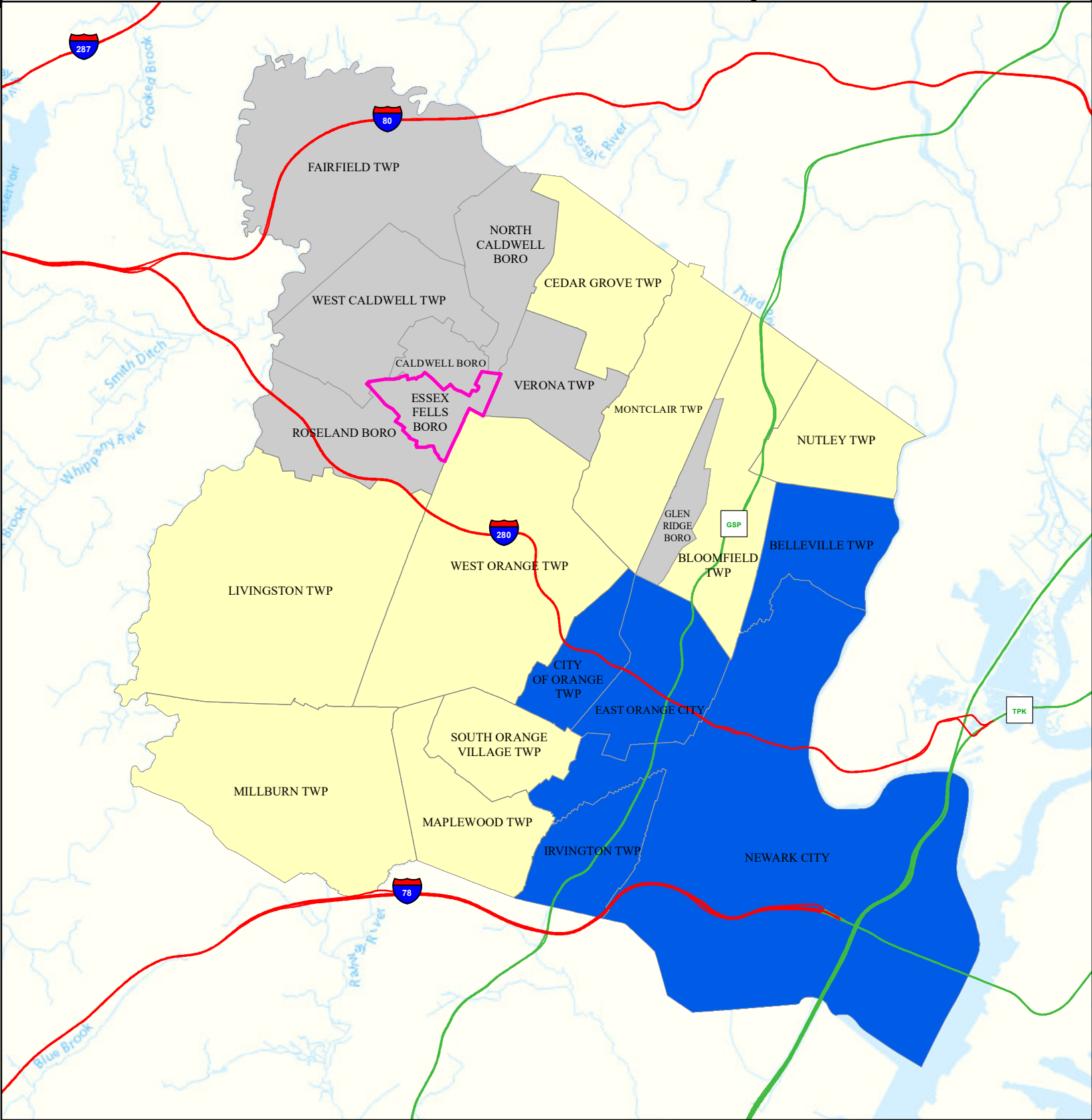
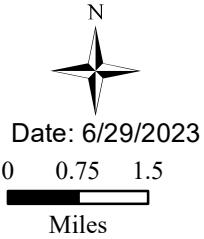
Legend

-  Municipalities
-  Essex Fells 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)





Essex Fells Boro

Essex

Legend

-  Municipalities
-  Essex Fells Boro

State Comparison

-  Above
-  No Difference
-  Below
-  Suppressed

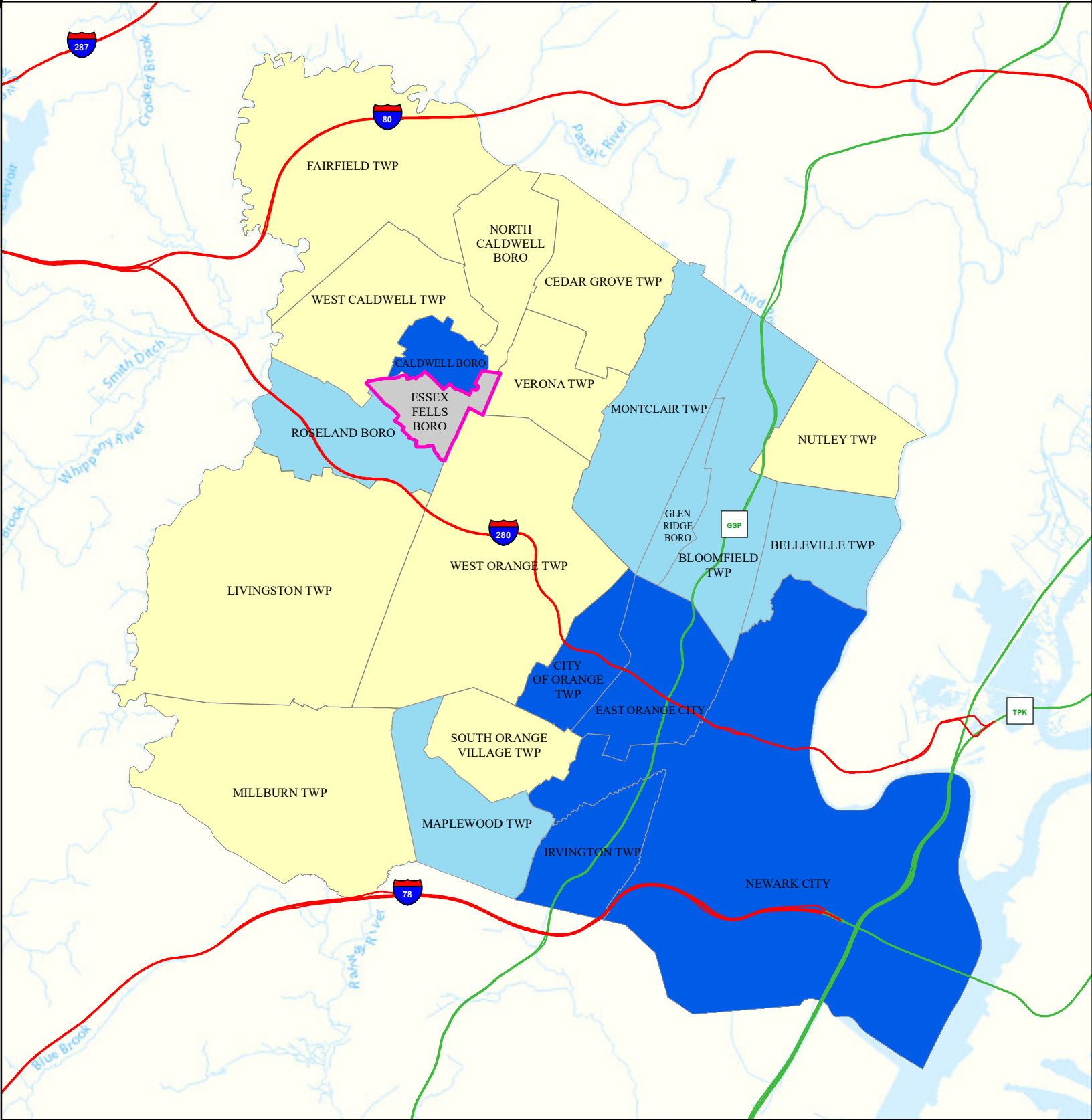
Age-adjusted Rate
per 10,000 People
2016 to 2019
Inpatient Visits
for Stroke



Date: 4/14/2022

0 0.75 1.5

Miles



All Cancer Deaths

Essex Fells Boro

Essex

Legend

- Municipalities
- Essex Fells Boro

State Comparison

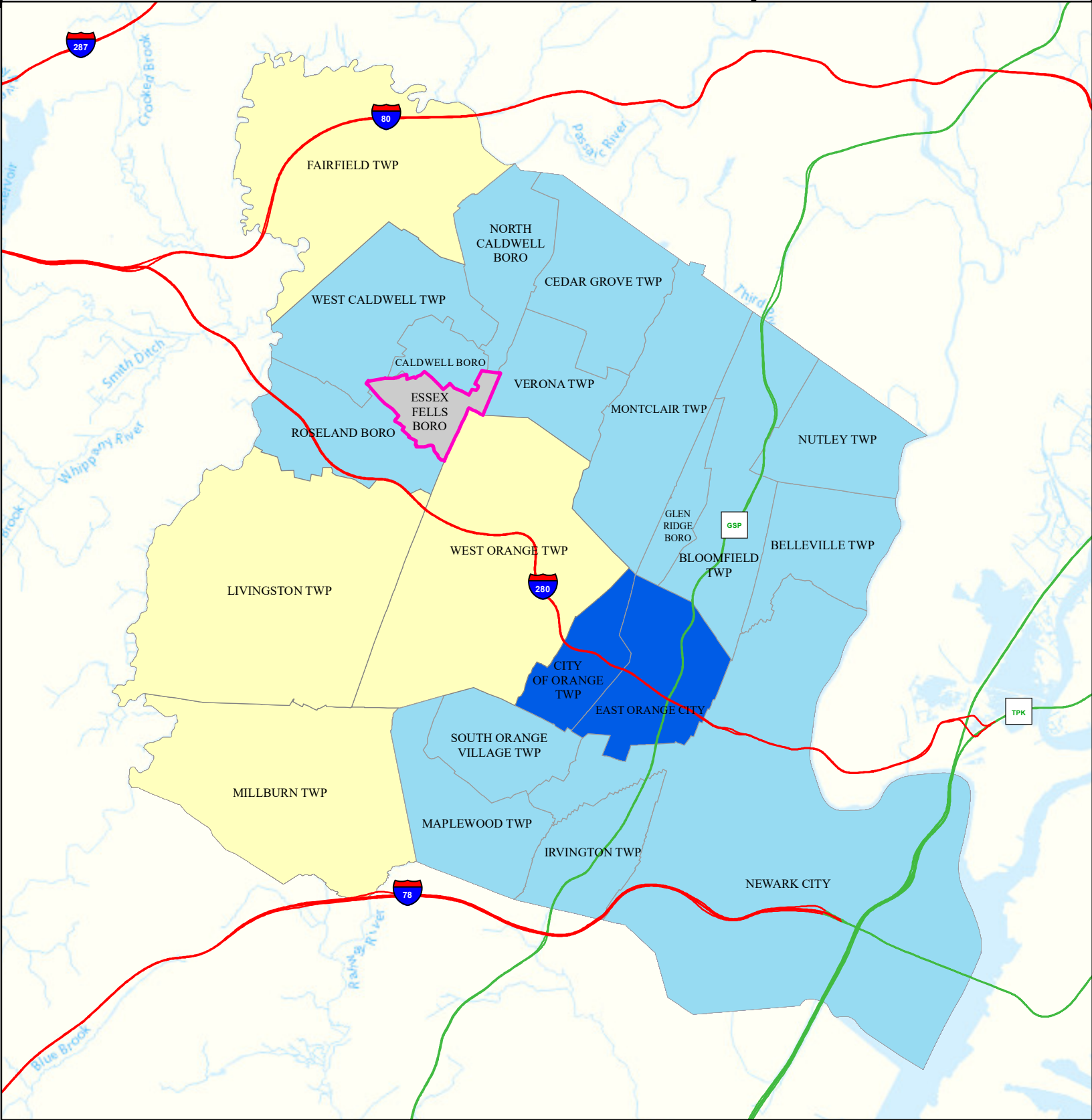
- Above
- Below
- No Difference
- Suppressed

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

Date: 4/17/2022

0 0.75 1.5

Miles



Lung Cancer Deaths

Essex Fells Boro

Essex

Legend

- Municipalities
- Essex Fells Boro

State Comparison

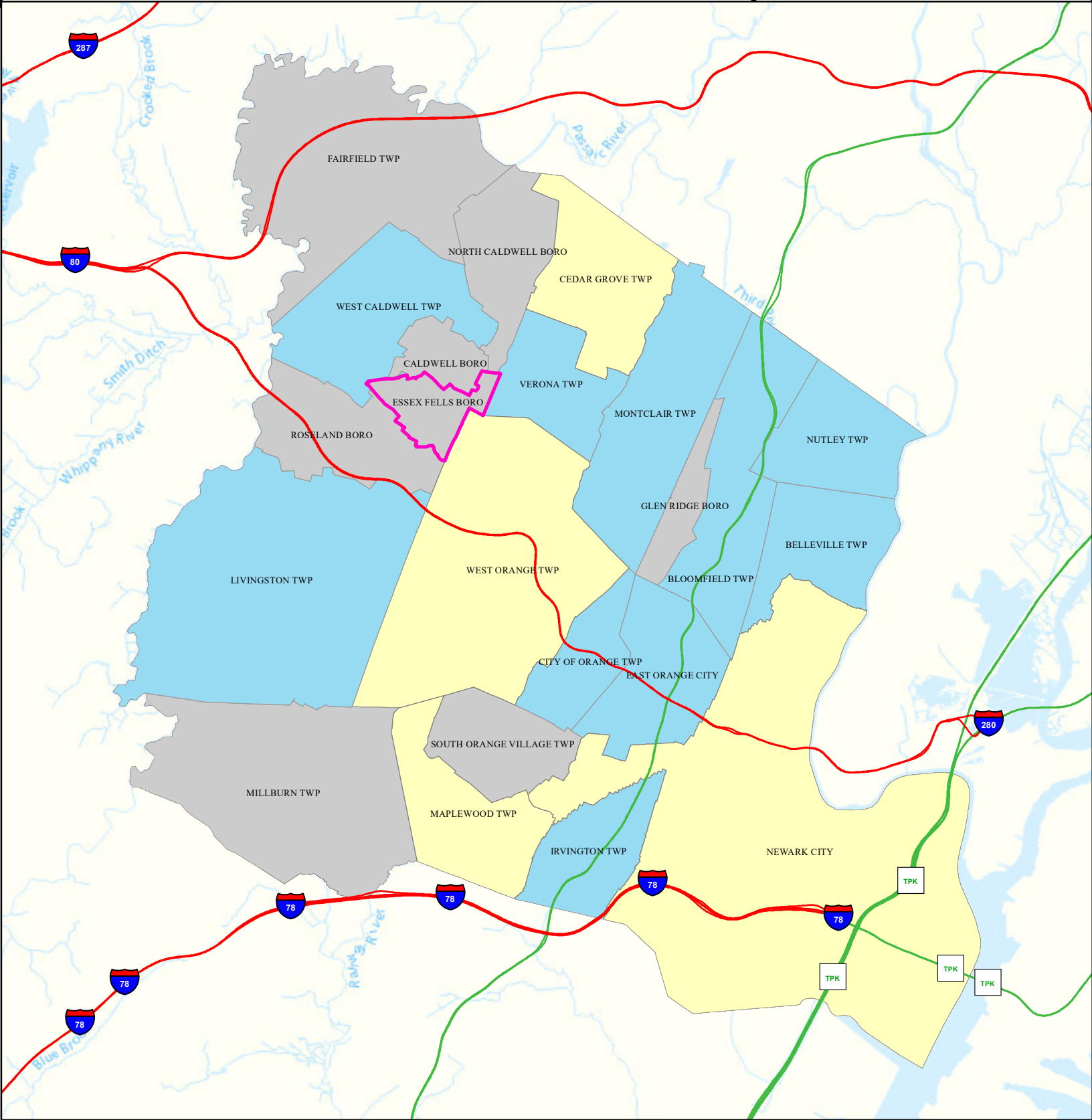
- Above
- Below
- No Difference
- Suppressed

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

Date: 4/17/2022

0 0.75 1.5

Miles





Smoking





Essex Fells Boro

Essex

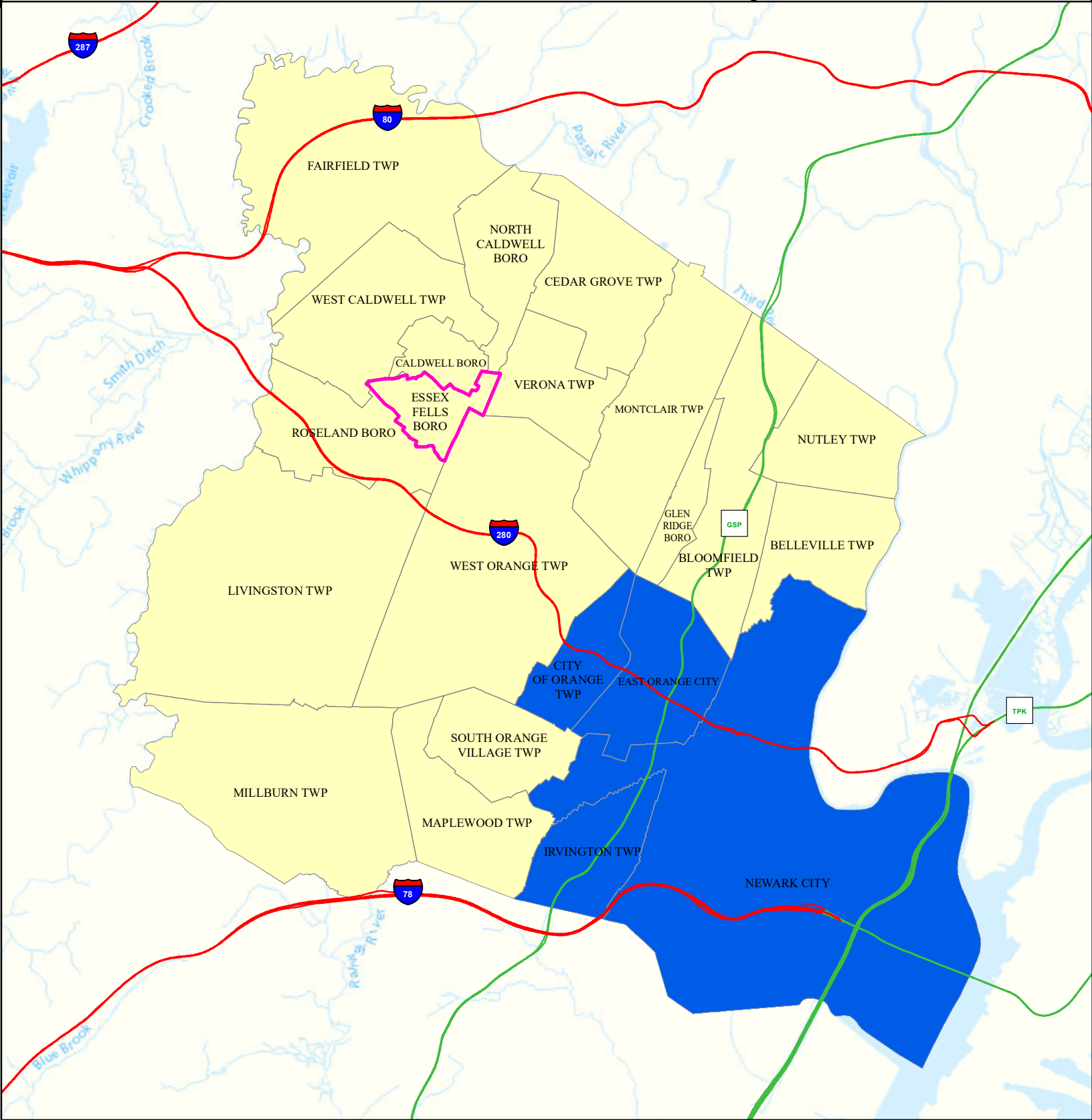
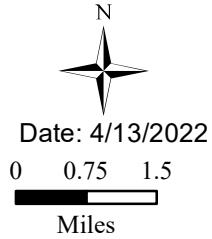
Legend

-  Municipalities
-  Essex Fells Boro

State Comparison

-  Above
-  Below
-  No Difference
-  Suppressed

Smoking Rate
Per Municipal
% of Adults
2018



Obesity

Essex Fells Boro

Essex

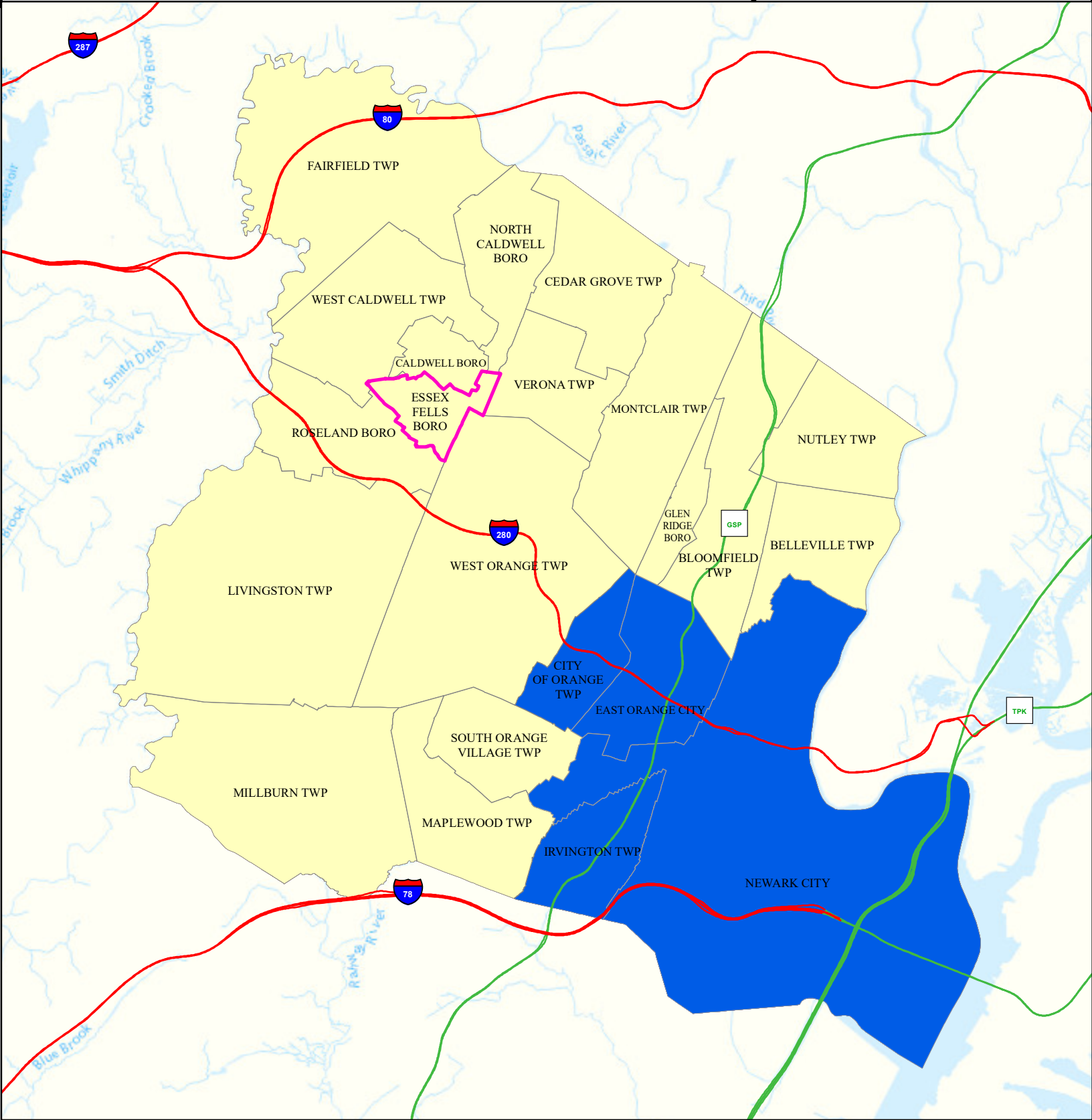
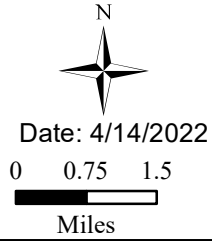
Legend

- Municipalities
- Essex Fells Boro

State Comparison

- Above
- Below
- No Difference
- Suppressed

Obesity Rate
Per Municipal
% of Adults
2018





Heat Related Illness (Emergency Department)





Essex Fells Boro

Essex

Legend

-  Municipalities
-  Essex Fells 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

