

Health Care Facilities

WEST CALDWELL TWP

ESSEX

Legend

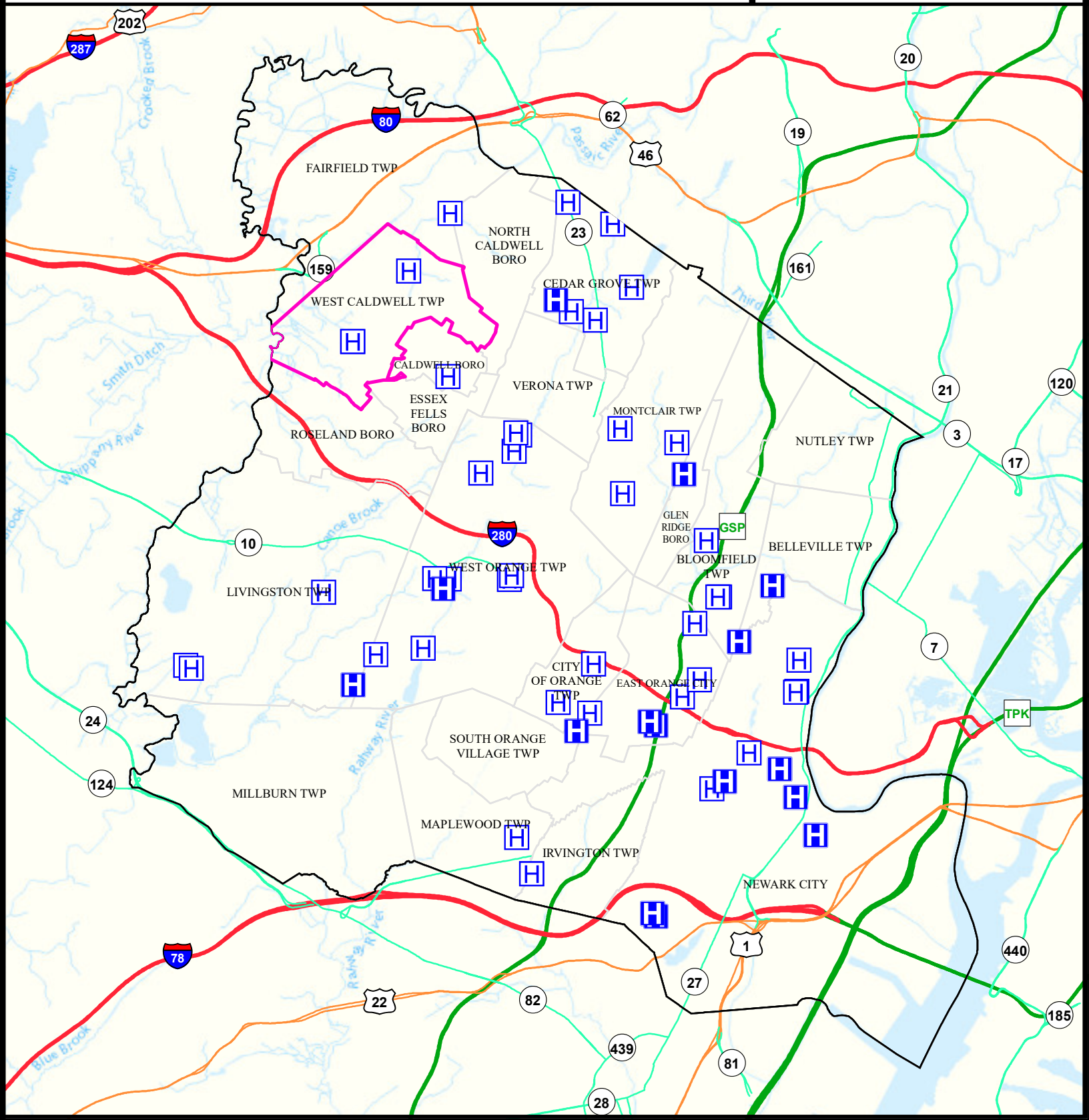
- Counties
- WEST CALDWELL TWP
- Hospitals
- Nursing Homes
- Municipalities

N

Date: 9/26/2022

00.751.5

Miles



Air Non Cancer

WEST CALDWELL TWP

ESSEX

Legend

Combined Hazard Index

2.01 - 3.00

0.75 - 1.00

3.01 - 4.00

1.01 - 2.00

4.01 - 8.09

Counties

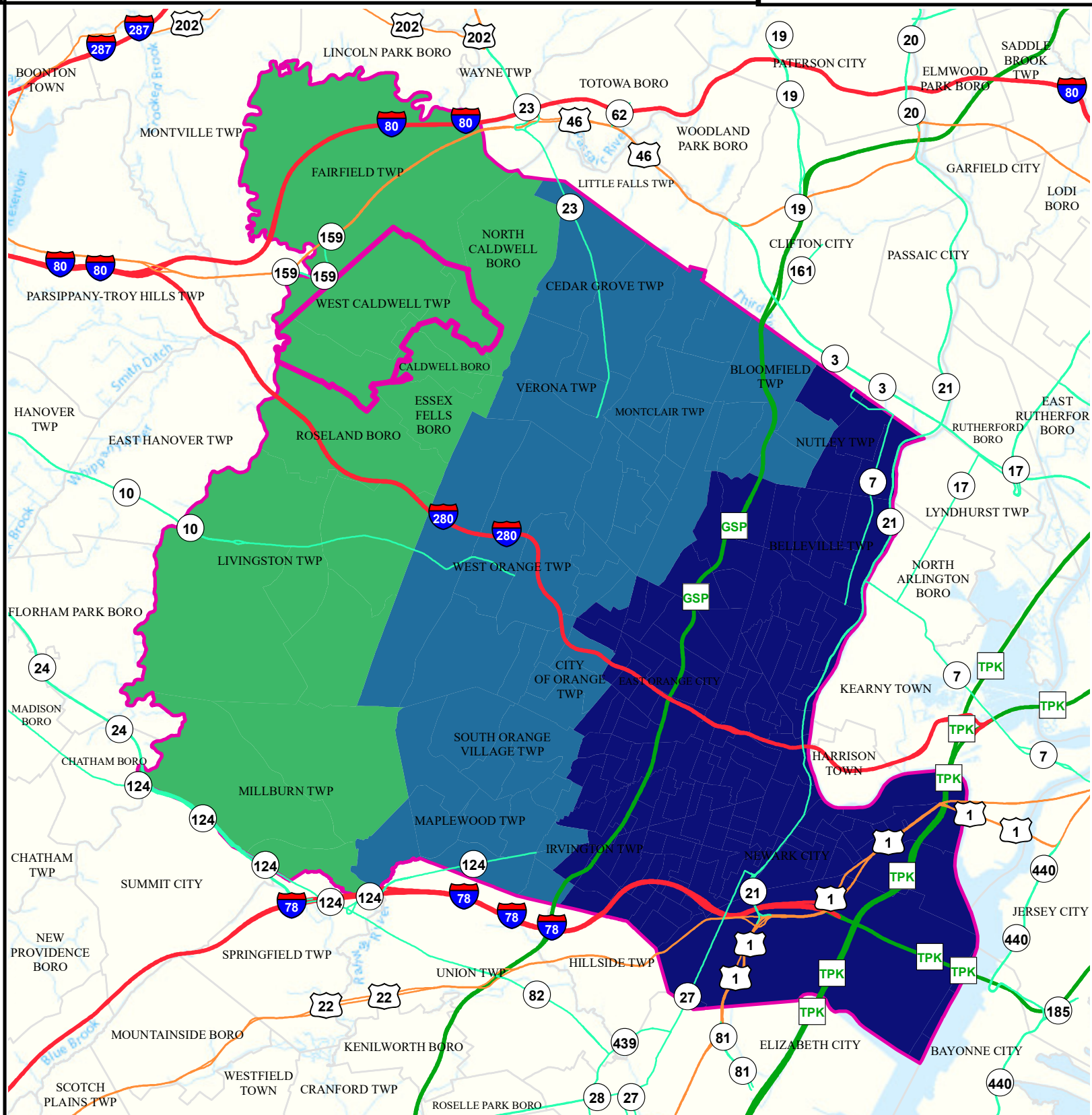
WEST CALDWELL TWP



Date: 9/28/2022

0 1 2

Miles



Air Quality Index (AQI)

WEST CALDWELL TWP

ESSEX

Legend

 Municipalities

 WEST CALDWELL TWP

Average AQI Days

 0 - 1

 1.5 - 3

 3.5 - 6.5

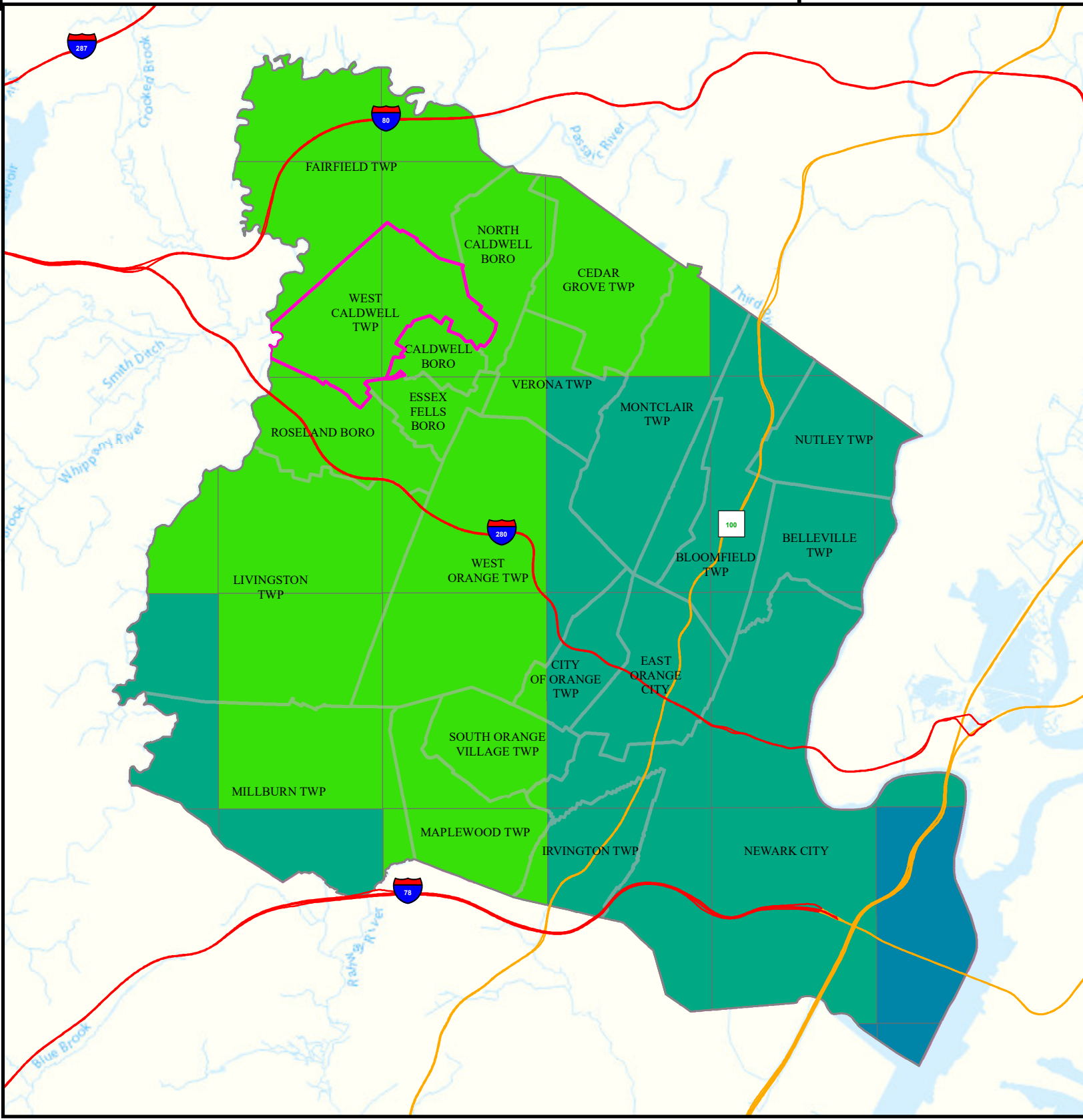
 7 - 12

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



0 1 2 Miles

Date: 4/18/2022



Community Drinking Water

WEST CALDWELL TWP

ESSEX

Legend

- Counties
- WEST CALDWELL TWP
- Municipalities

MCL and TT Violations
and AL Exceedances

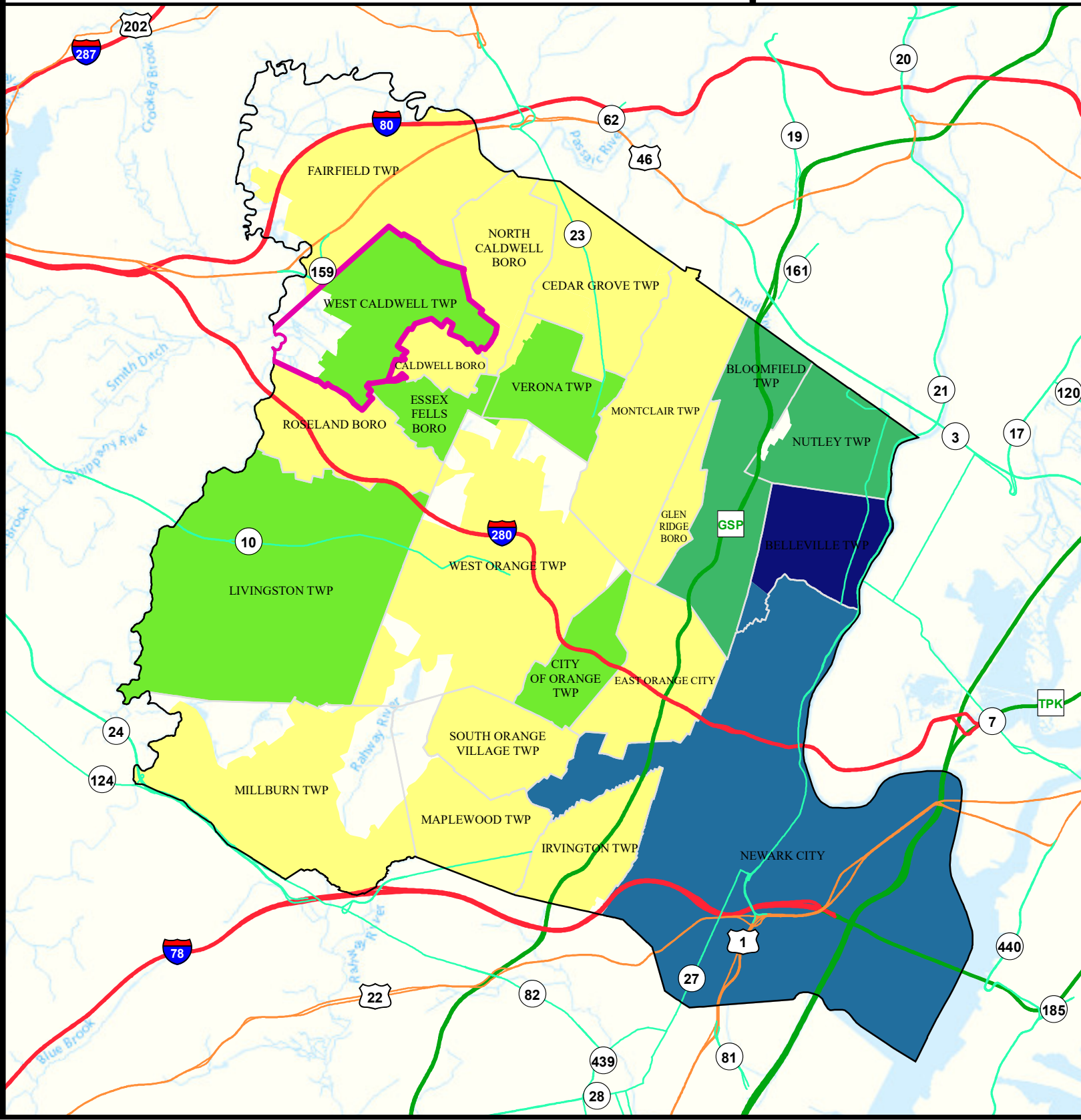
- 0
- 1 - 5

- 6 - 10
- 11 - 15
- 16 - 30



Date: 9/27/2022

0 1 2
Miles



Ground Water/Soil

WEST CALDWELL TWP

ESSEX

Legend

-  Counties
-  Deed Notice Areas
-  Groundwater Contamination Areas (CKE)
-  Municipalities
-  Groundwater Contamination Areas (CEA)
-  WEST CALDWELL TWP

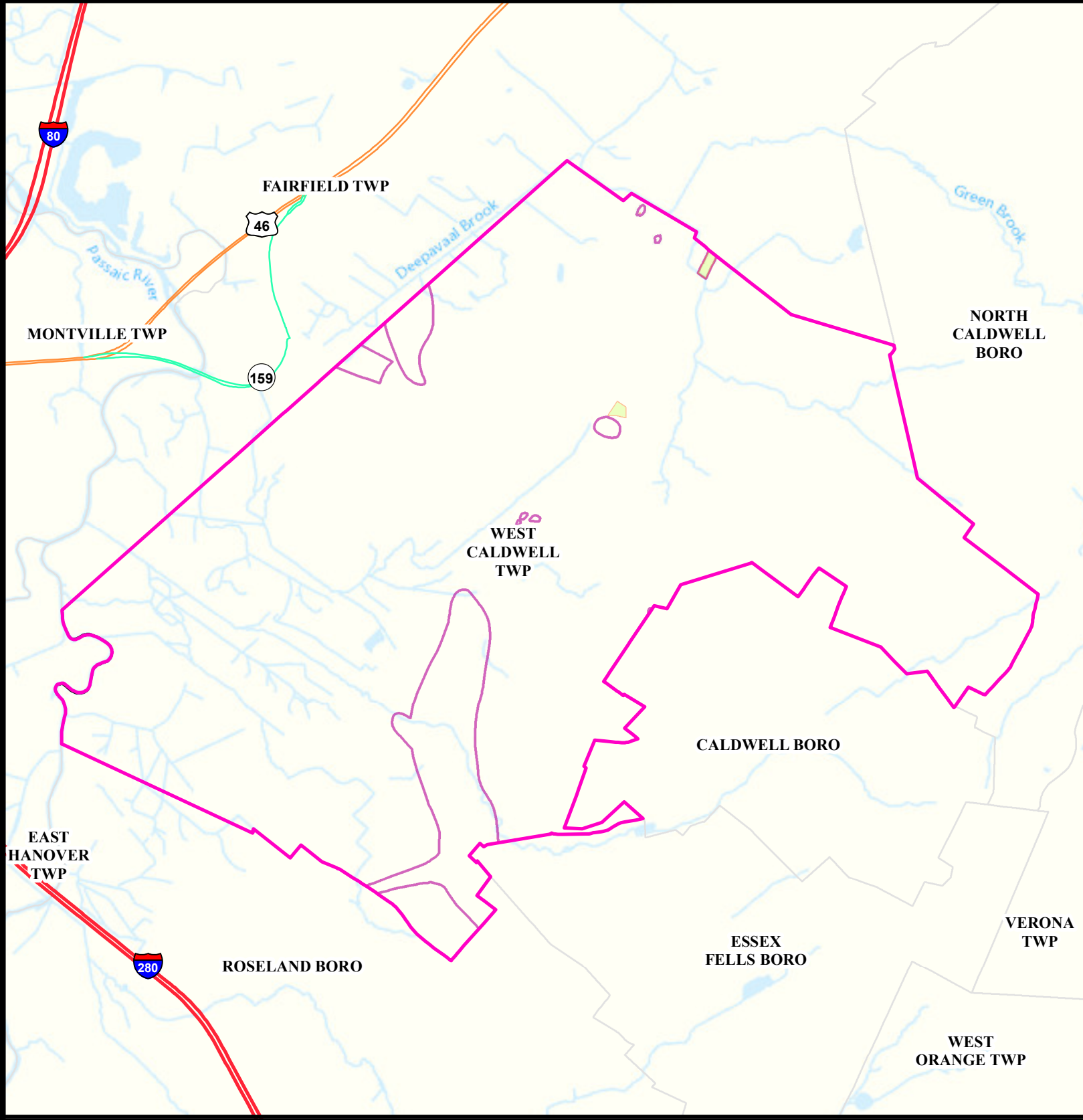


Date: 5/24/2022

0 0.2 0.4



Miles



Surface Water Quality

WEST CALDWELL TWP

ESSEX

Legend

- Counties
- Municipalities
- WEST CALDWELL TWP

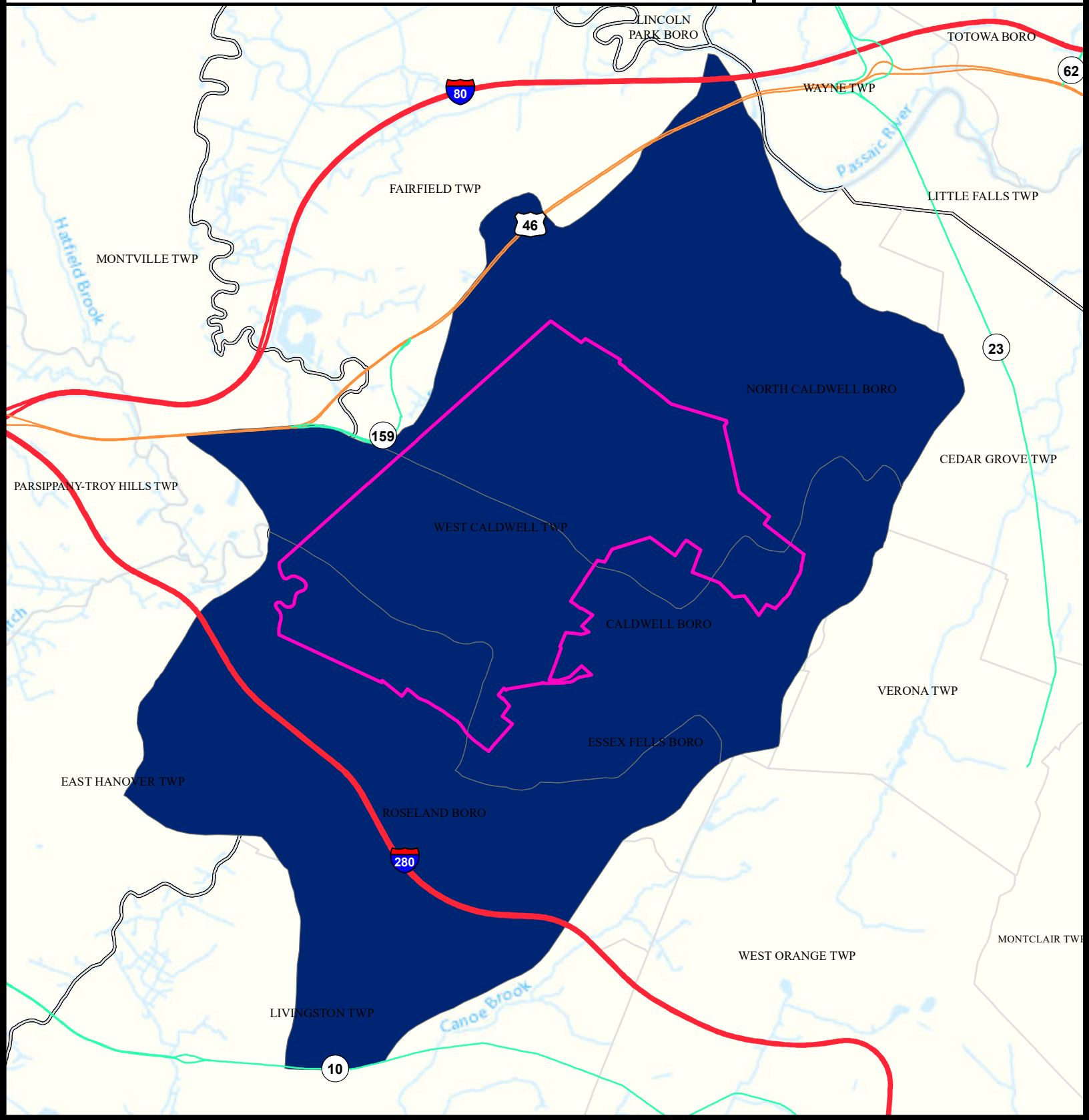
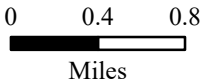
Impaired (Percent)

- NA
- 0

20	40	66.
25	50	75
33.	60	80
	100	



Date: 9/26/2022





Surface Water Quality

ESSEX COUNTY West Caldwell Township

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
Deepavaal Brook	Non Attaining	NA	Insufficient Data	Non Attaining	NA	Insufficient Data
Passaic R Upr (Rockaway to Hanover RR)	Non Attaining	NA	Non Attaining	Non Attaining	NA	Non Attaining

Flooding (Urban Land Cover)

WEST CALDWELL TWP

ESSEX

Legend

 Counties

 WEST CALDWELL TWP

 Municipalities

 Urban Land

 Urban Land Flooded

 Toll Road

 Interstate

 US Highway

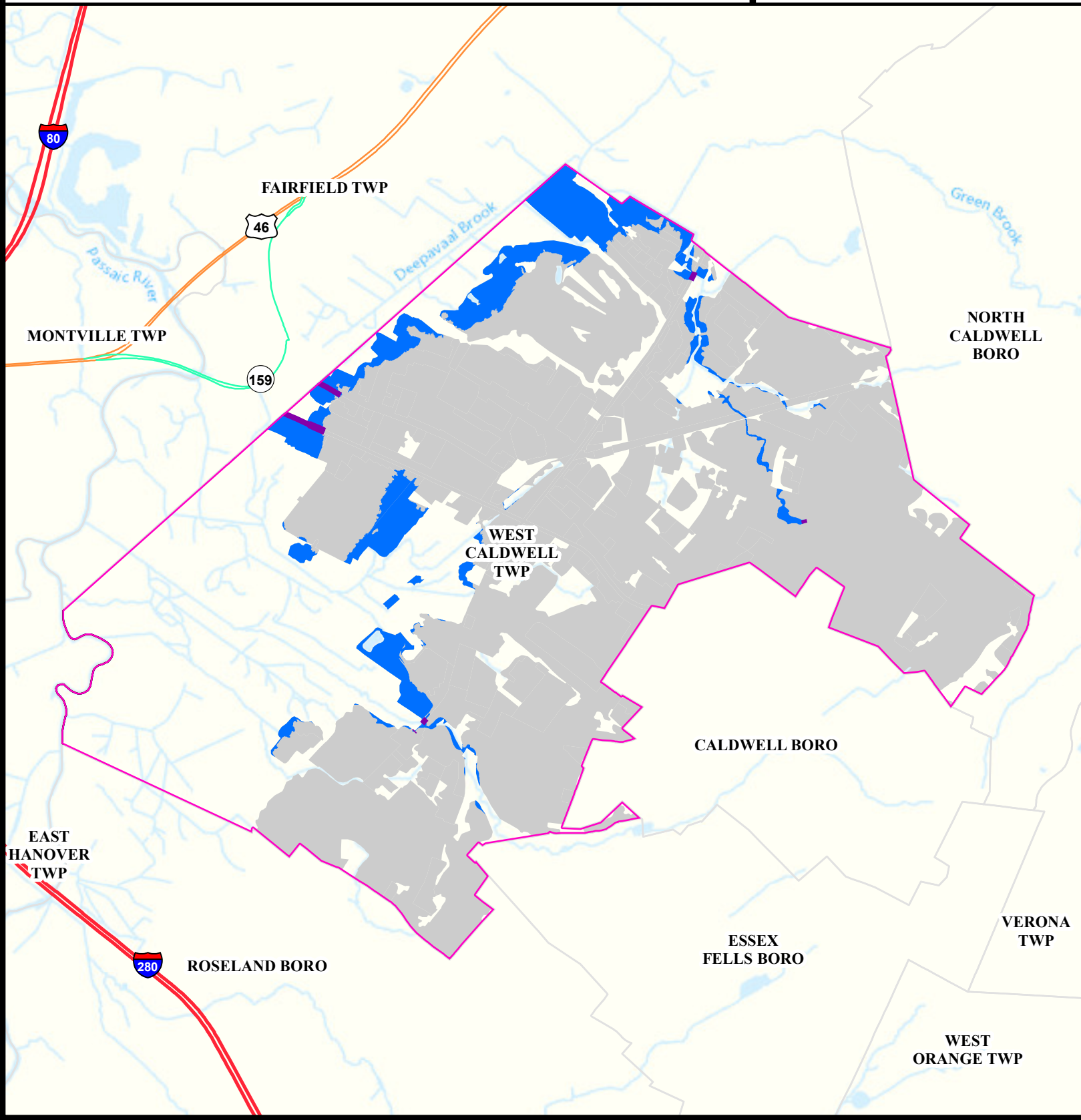
 State Highway

 Impacted Roads

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


Date: 4/12/2022

0 0.2 0.4
Miles



Air Permit Sources

WEST CALDWELL TWP

ESSEX

Legend

- Counties
- WEST CALDWELL TWP

Facility Type

- Major
- Minor

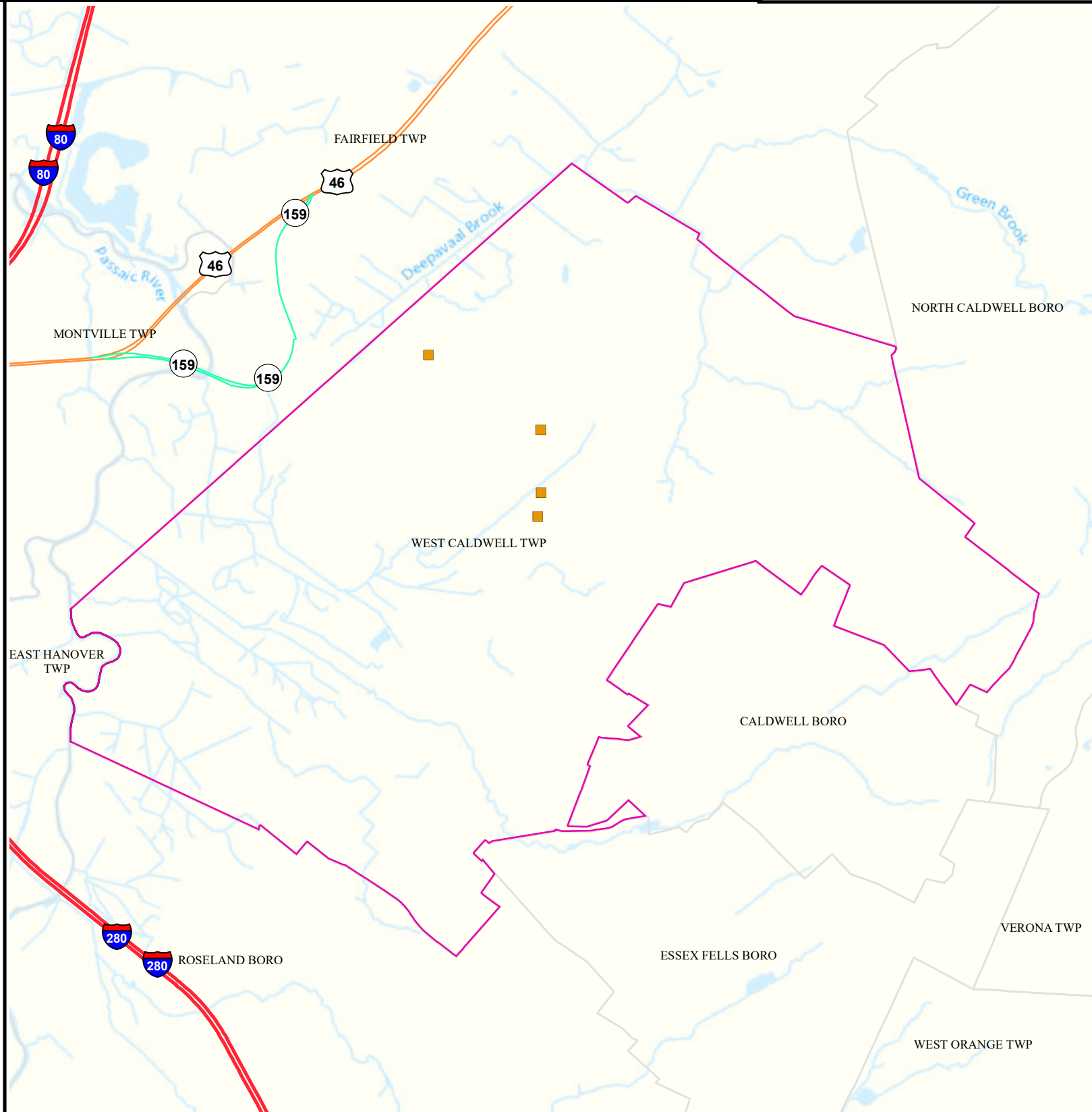


Date: 4/12/2022

0 0.2 0.4



Miles



Contaminated Sites

WEST CALDWELL TWP

ESSEX

Legend

- Counties
- WEST CALDWELL TWP
- Municipalities

Known Contaminated Sites

Density Weighting

- 0
- 1
- 2
- 3
- Other

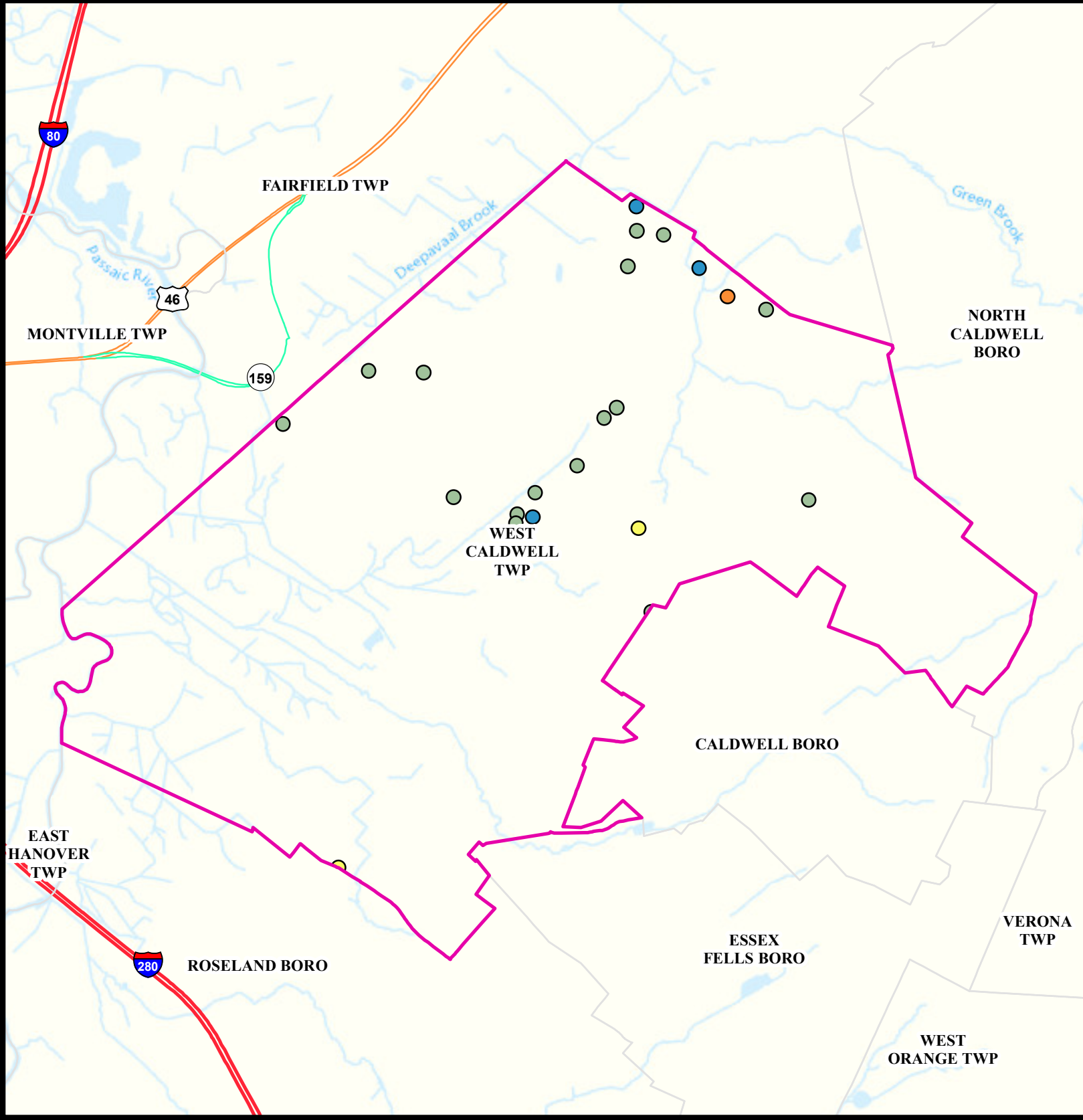


Date: 5/24/2022

0 0.2 0.4



Miles



Scrap Metal Facilities

WEST CALDWELL TWP

ESSEX

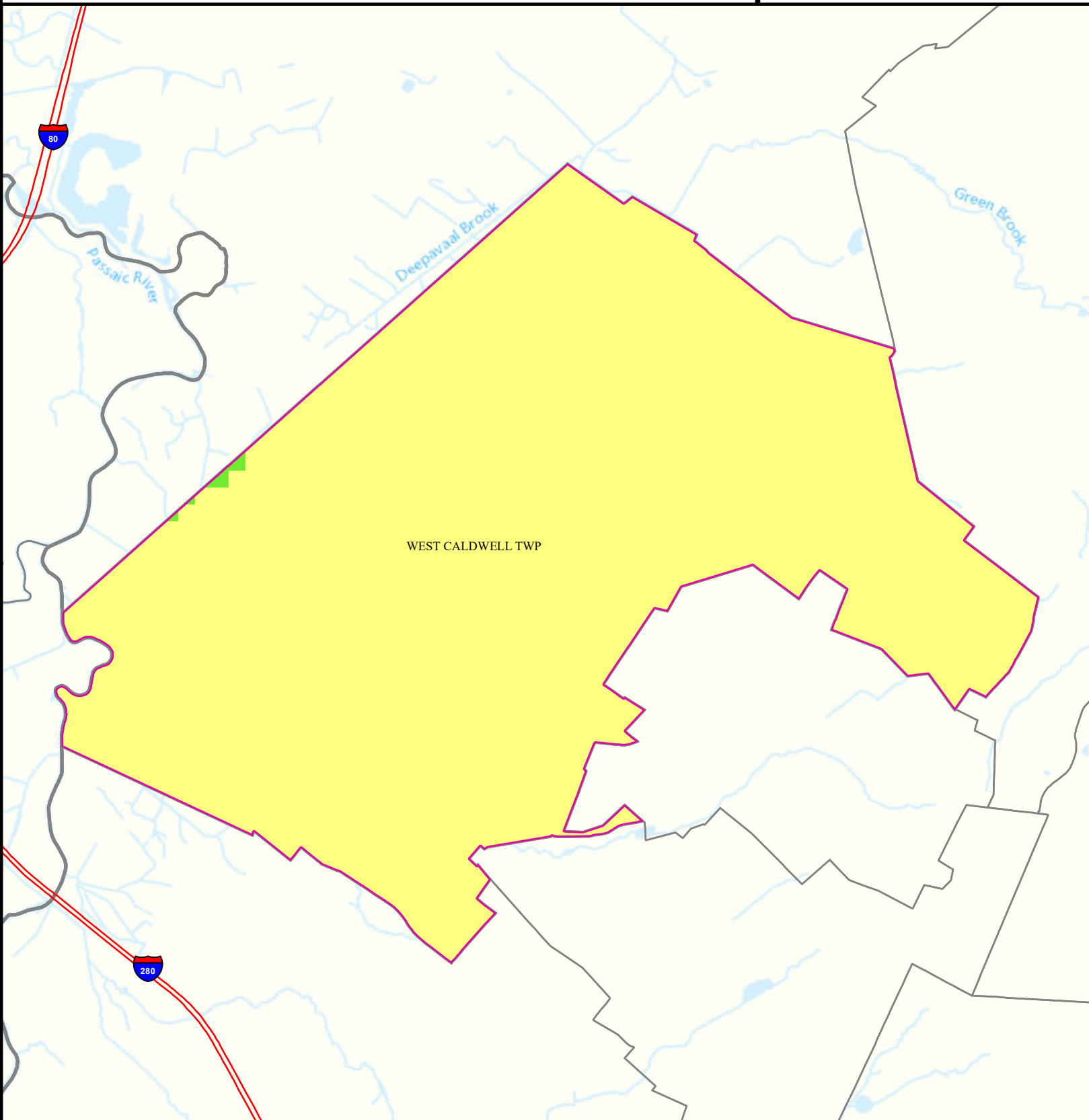
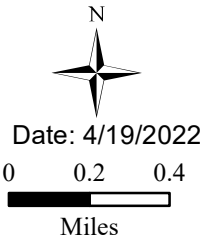
Legend

- Municipalities
- WEST CALDWELL 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

WEST CALDWELL TWP

ESSEX

Legend

 Counties

 WEST CALDWELL TWP

 Open Space

 Residential Population
> 1/4 Mile from Open Space

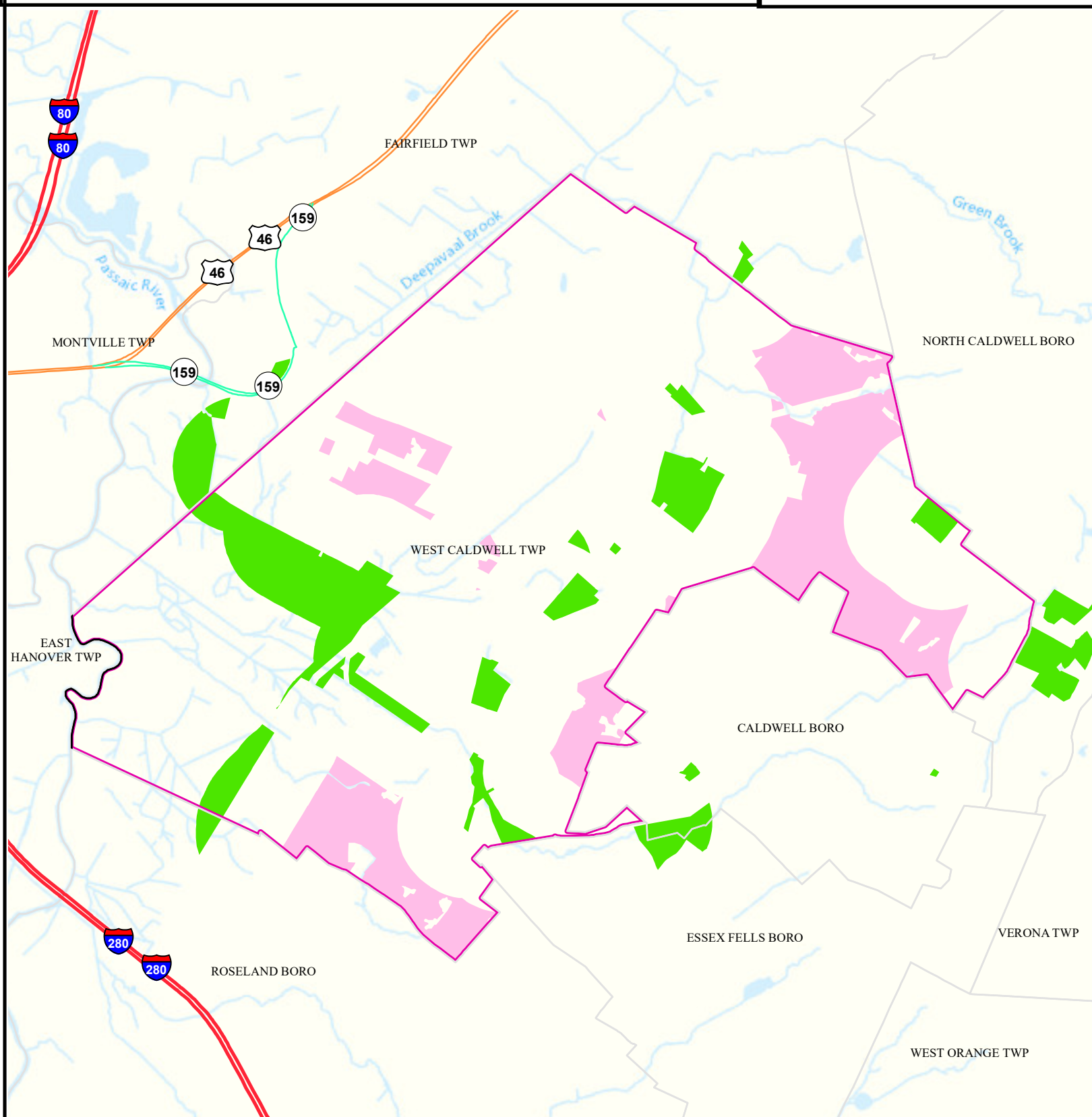


Date: 9/27/2022

0 0.2 0.4



Miles



Low Birth Weight

West Caldwell Twp

Essex

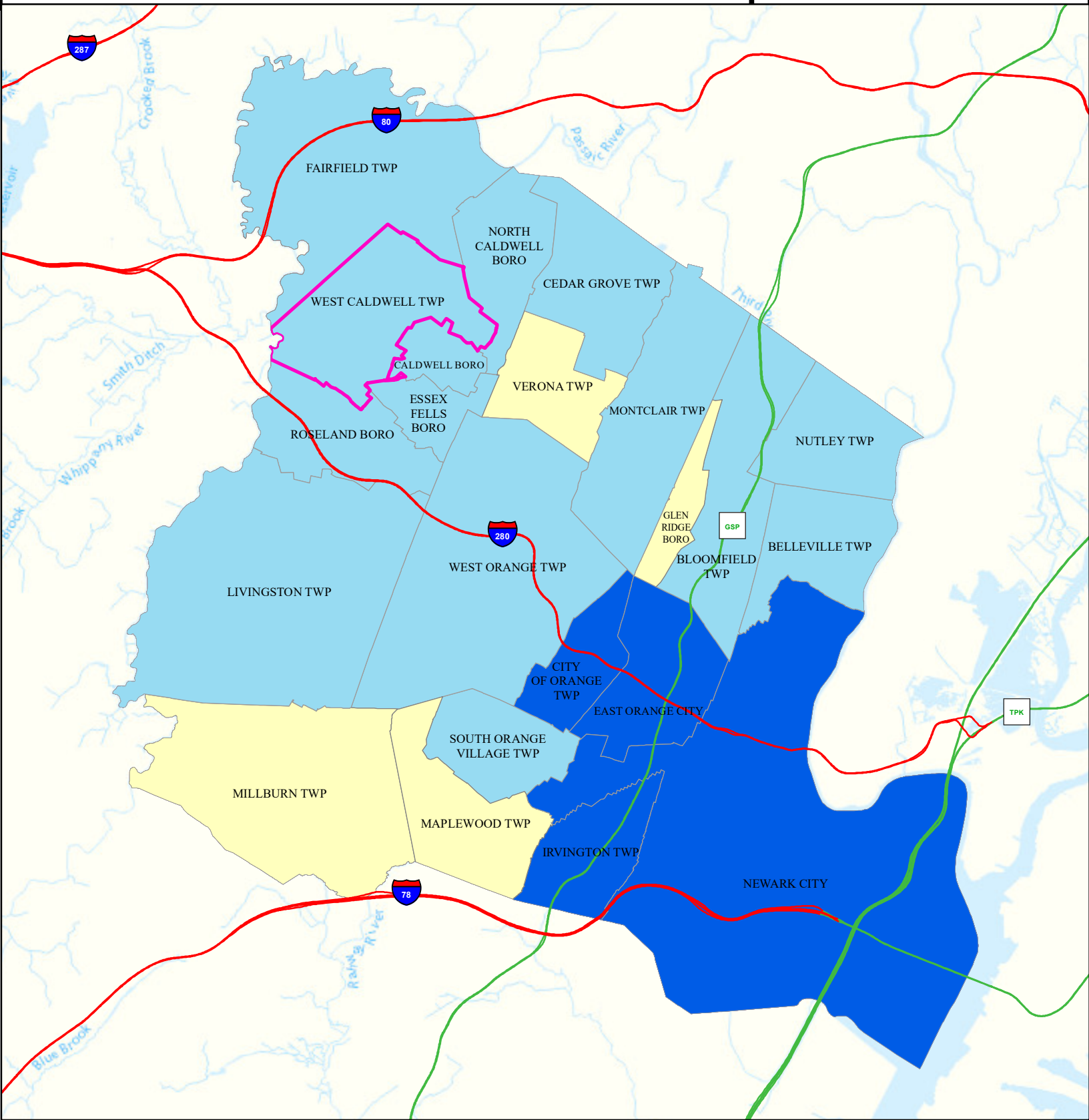
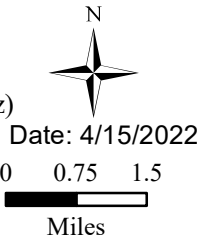
Legend

- Municipalities
- West Caldwell 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

WEST CALDWELL TWP

ESSEX

Legend

- Counties
- Municipalities
- WEST CALDWELL TWP

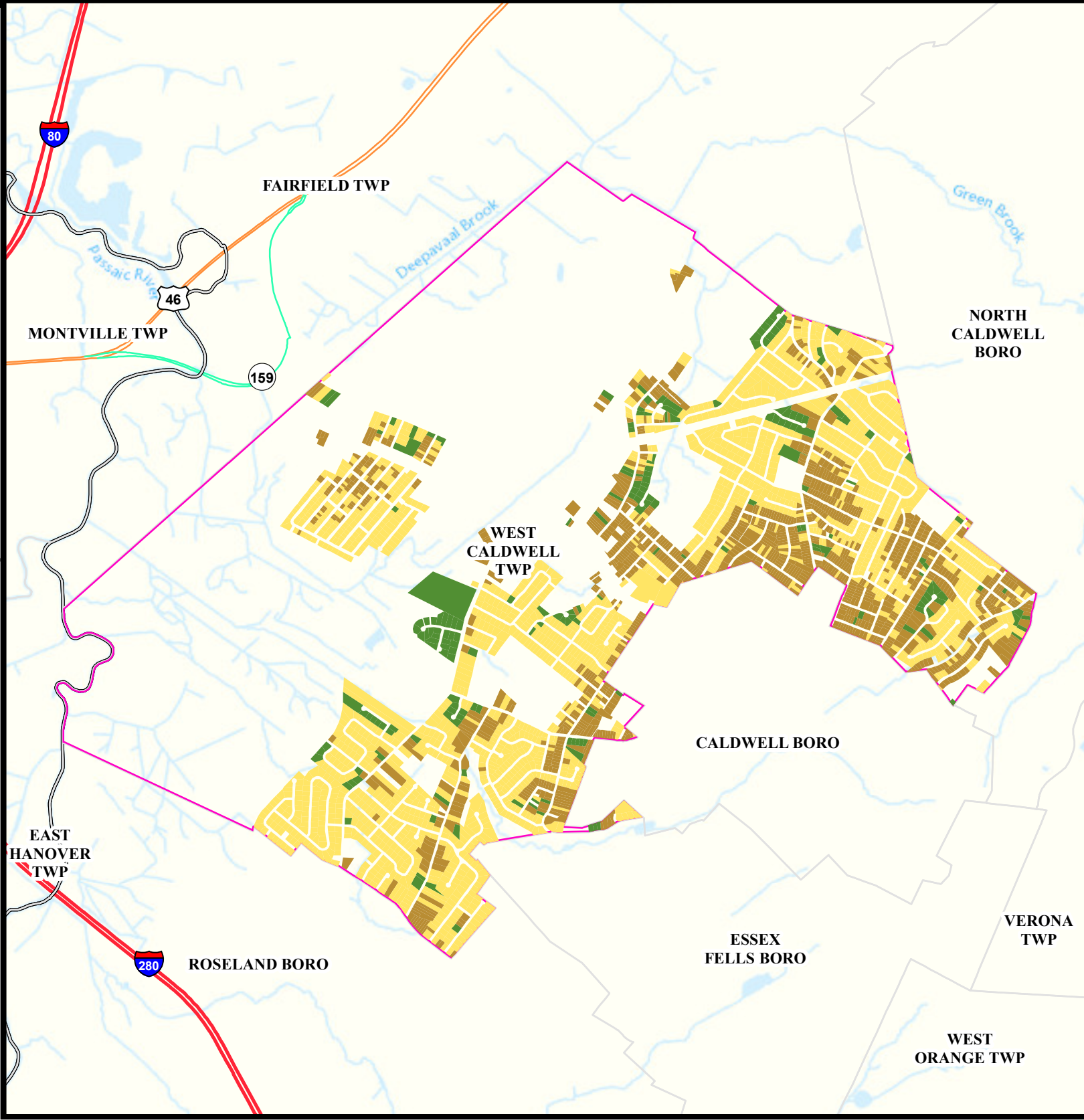
Year House Constructed	
	Pre 1950
	Between 1951 and 1978
	After 1978
	Unknown

N

Date: 4/12/2022

00.20.4

Miles



Asthma (Emergency Department)

West Caldwell Twp

Essex

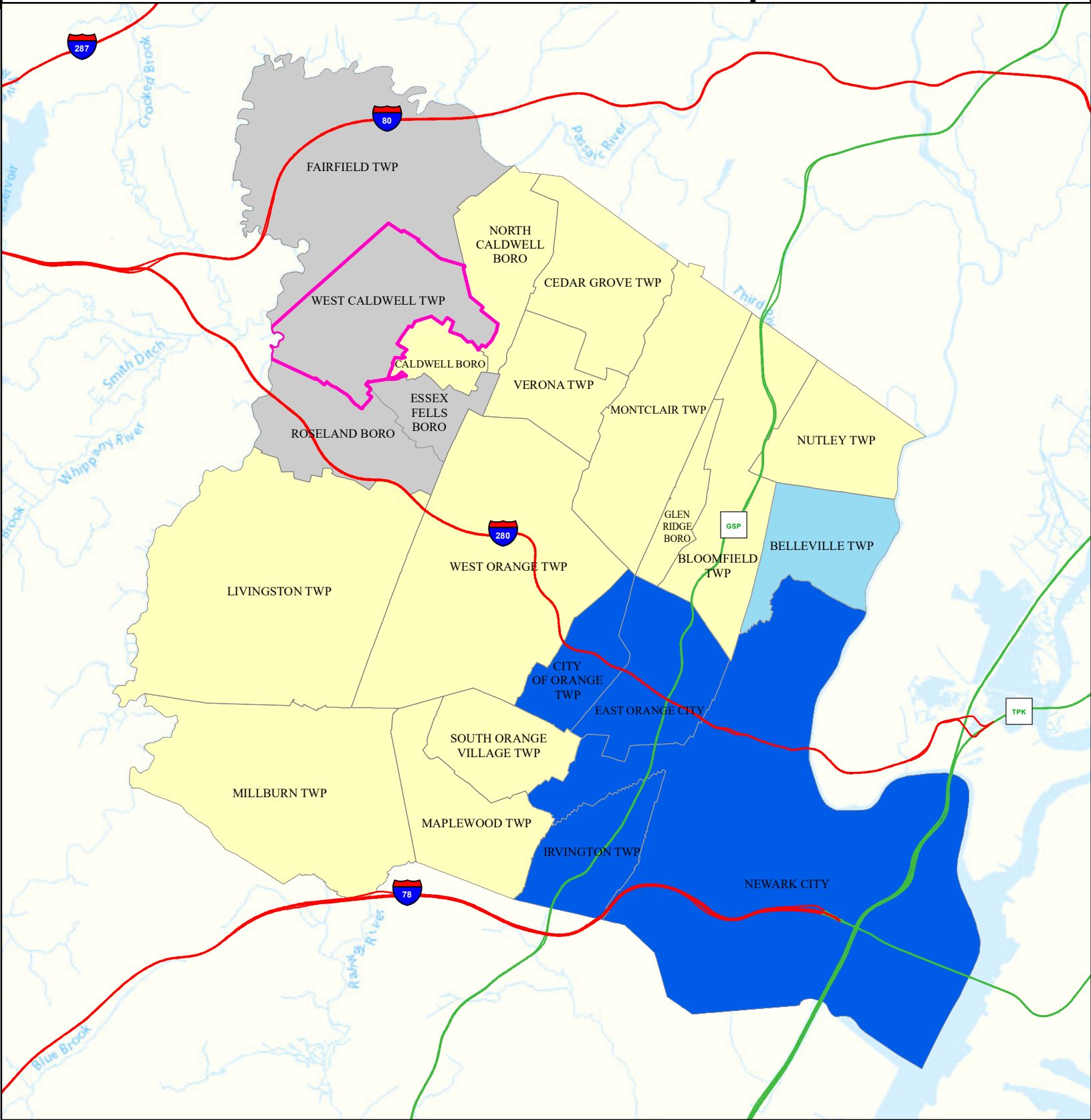
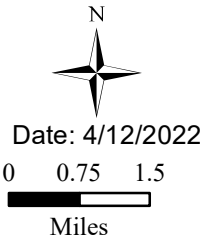
Legend

- Municipalities
- West Caldwell 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)

West Caldwell Twp

Essex

Legend

- Municipalities
- West Caldwell Twp

State Comparison

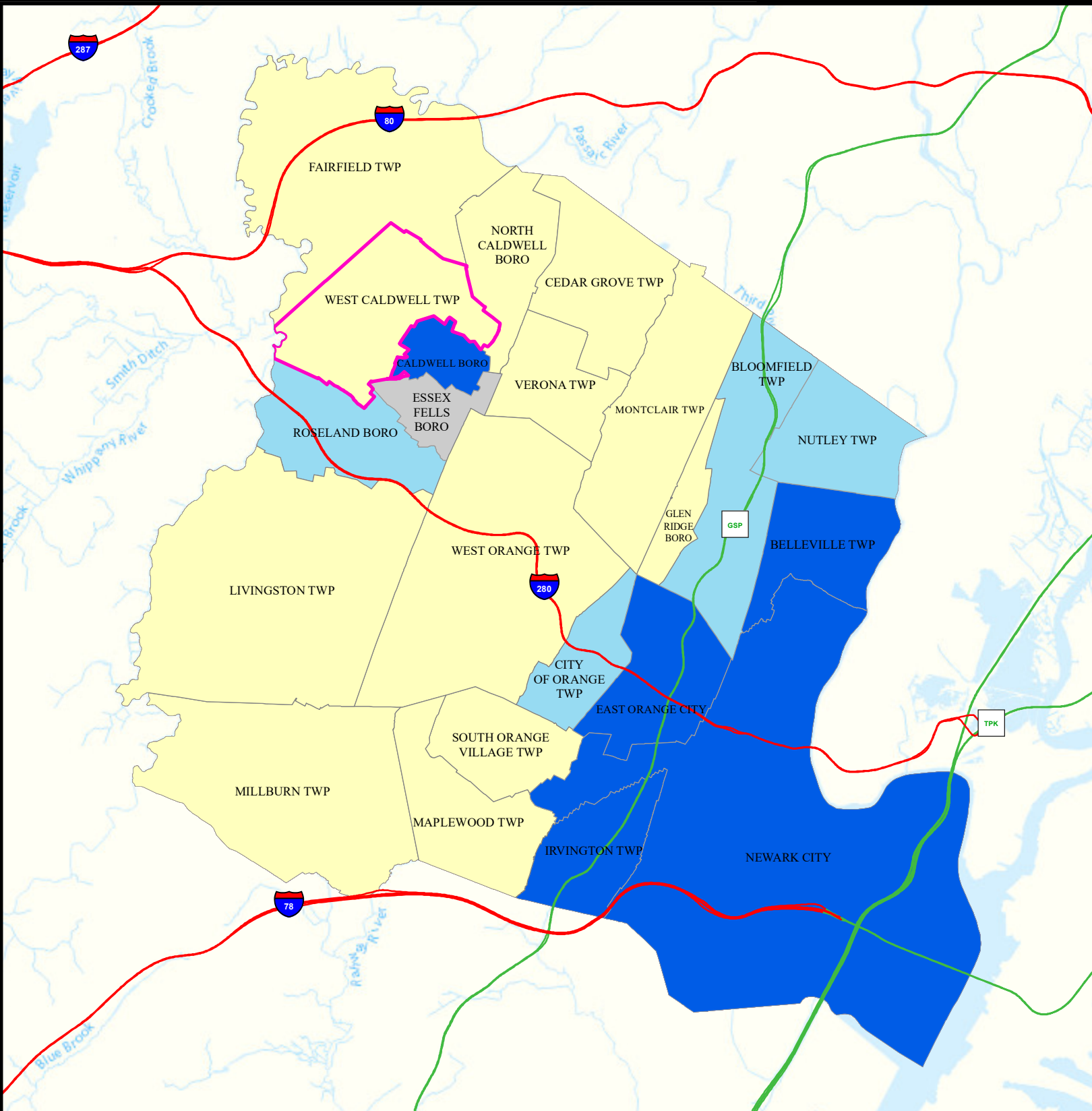
- Above
- Below
- No Difference
- Suppressed

Age-adjusted Rate
per 10,000 People
2016 to 2019

Inpatient Visits for AMI
(Acute Myocardial Infarction) 0 0.75 1.5

Date: 4/11/2022

Miles



Heart Disease Deaths

West Caldwell Twp

Essex

Legend

- Municipalities
- West Caldwell Twp

State Comparison

- Above
- Below
- No Difference
- Suppressed

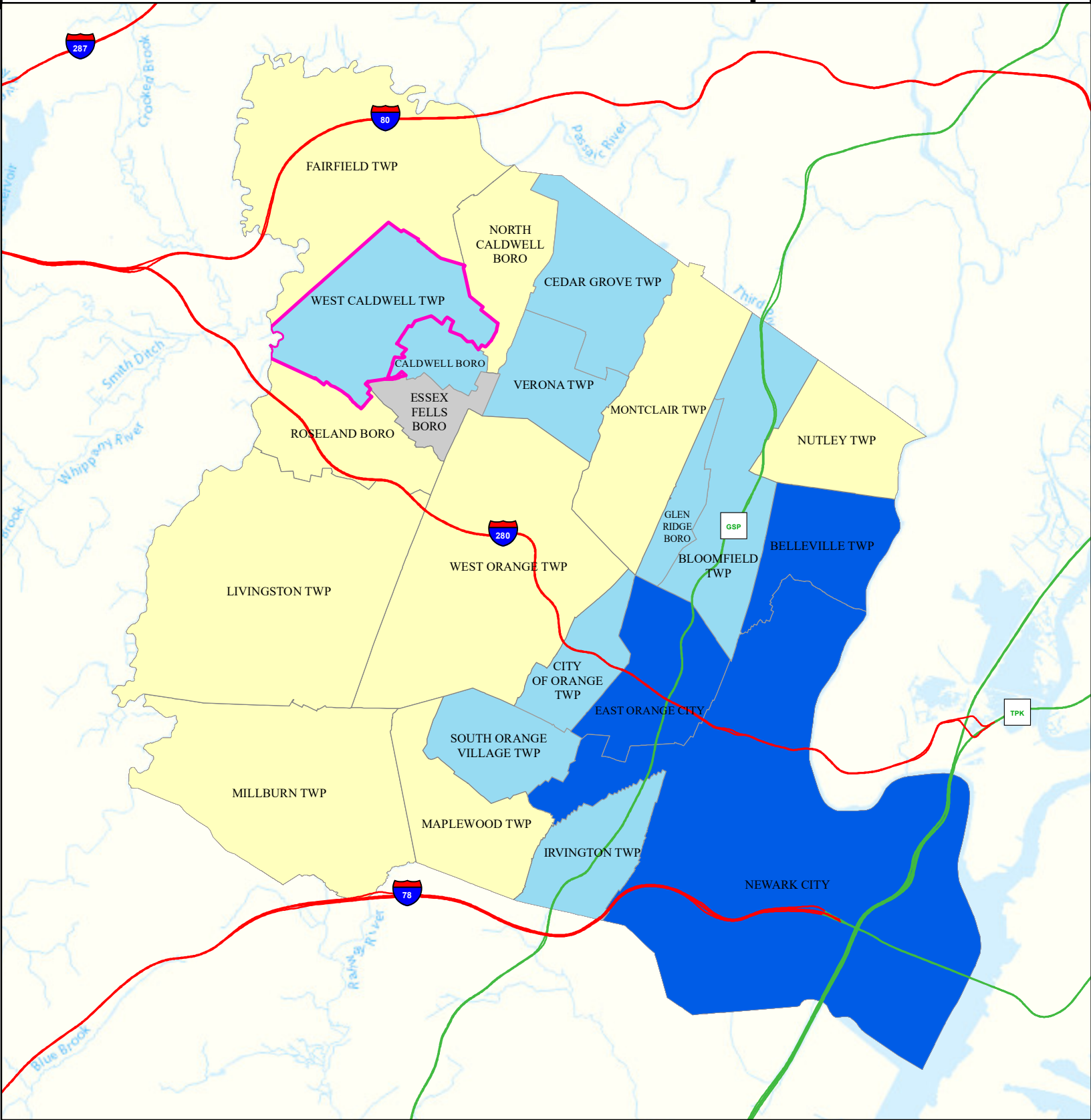
Age-adjusted Death Rate
per 100,000 People
2015 to 2019

Deaths for Heart Disease

Date: 4/16/2022

0 0.75 1.5

Miles



COPD (Emergency Department)

West Caldwell Twp

Essex

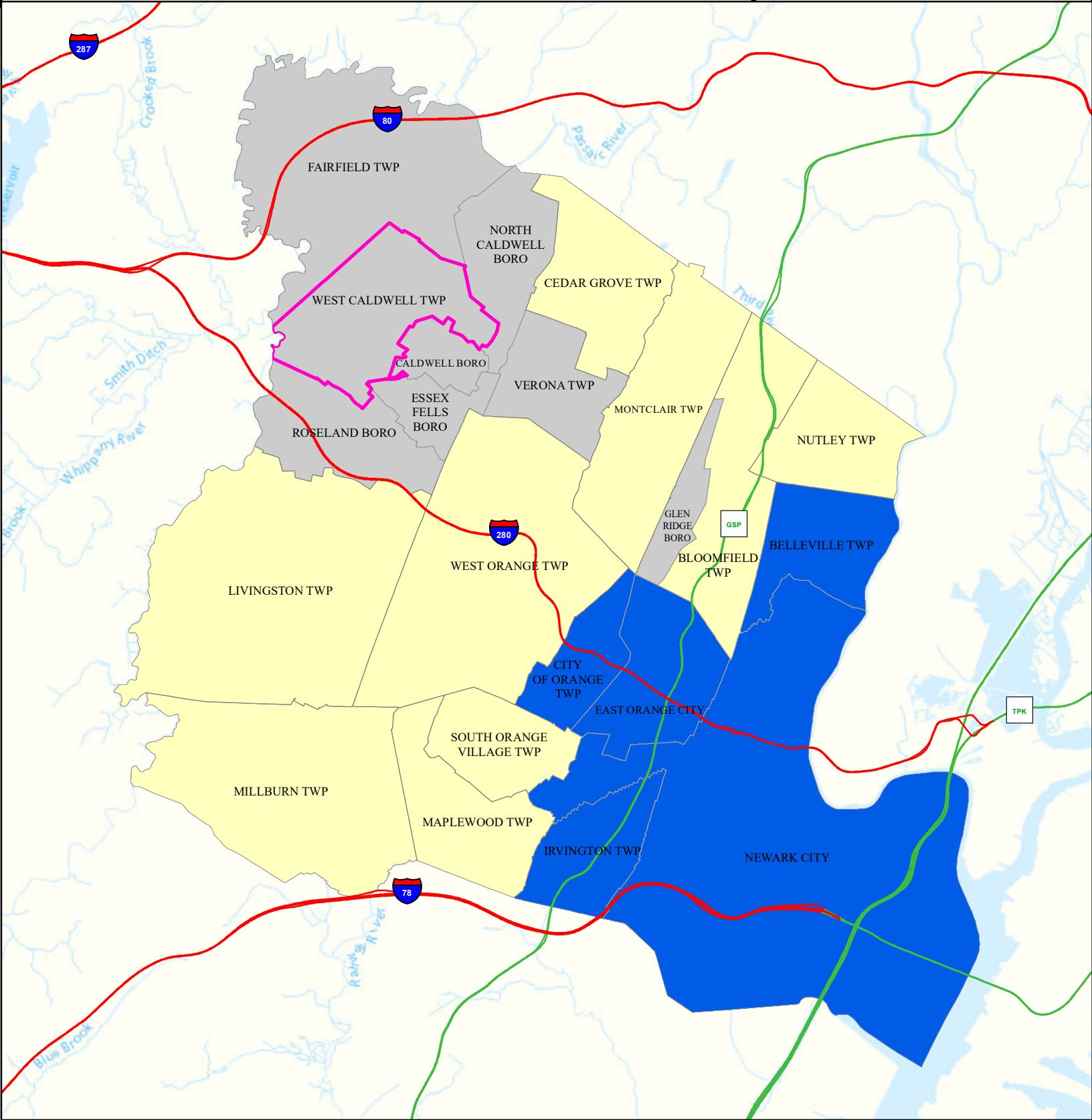
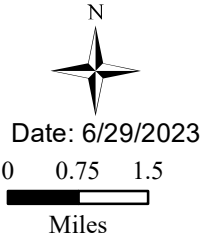
Legend

- Municipalities
- West Caldwell 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)

West Caldwell Twp

Essex

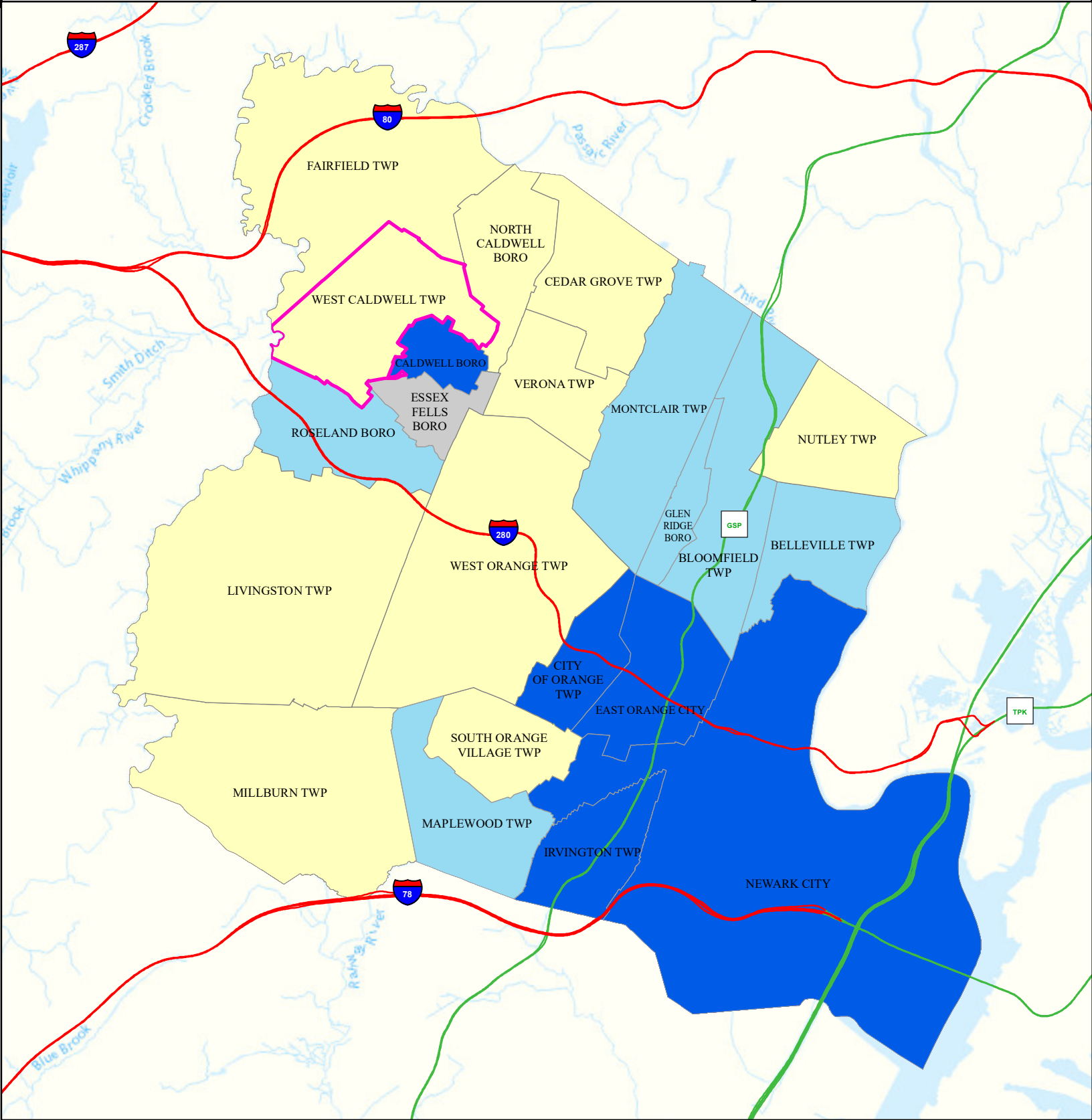
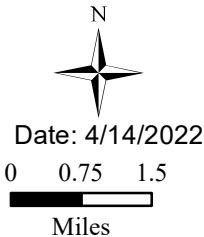
Legend

- Municipalities
- West Caldwell 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

West Caldwell Twp

Essex

Legend

- Municipalities
- West Caldwell Twp

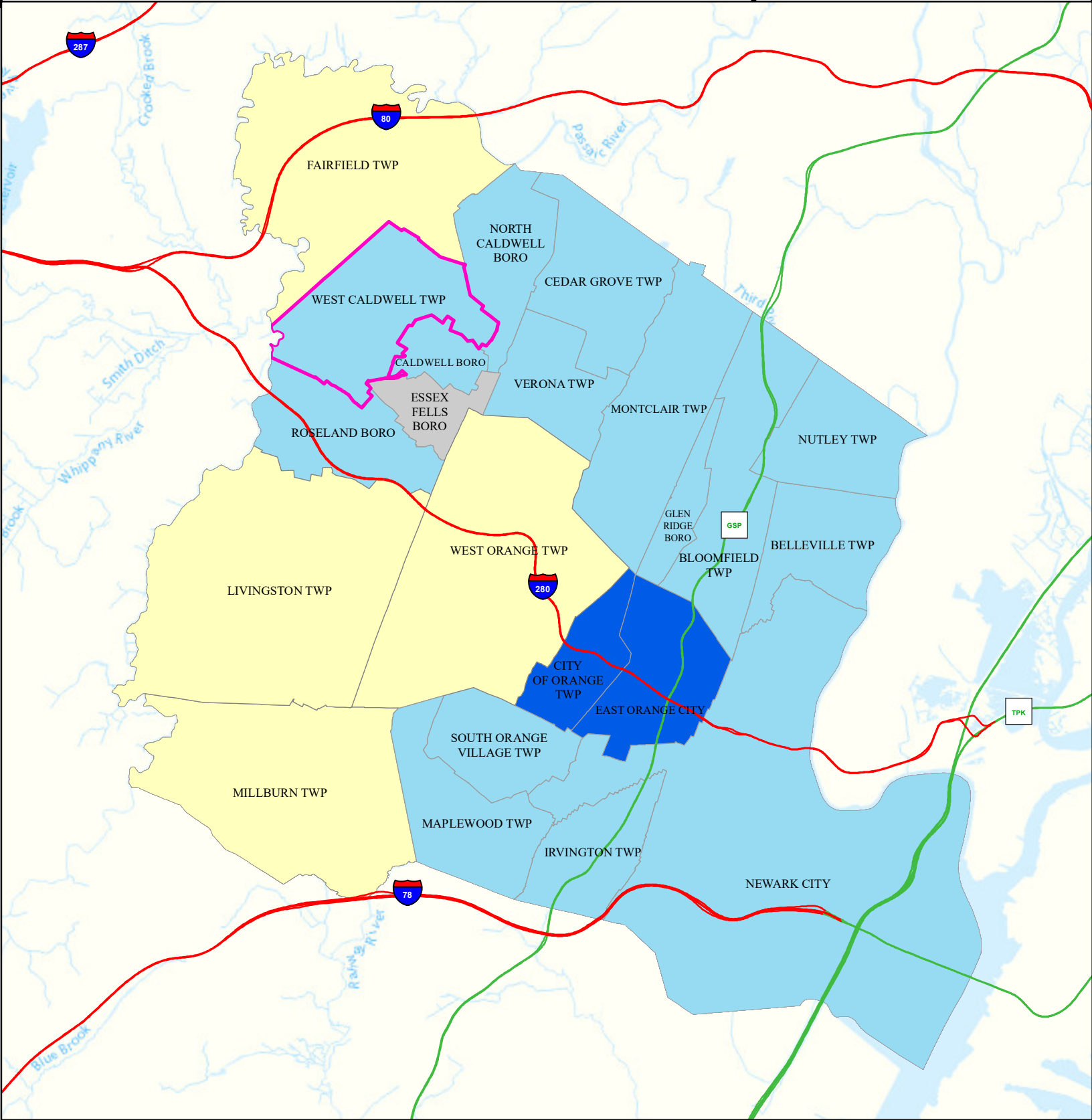
State Comparison

- 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

West Caldwell Twp

Essex

Legend

- Municipalities
- West Caldwell Twp

State Comparison

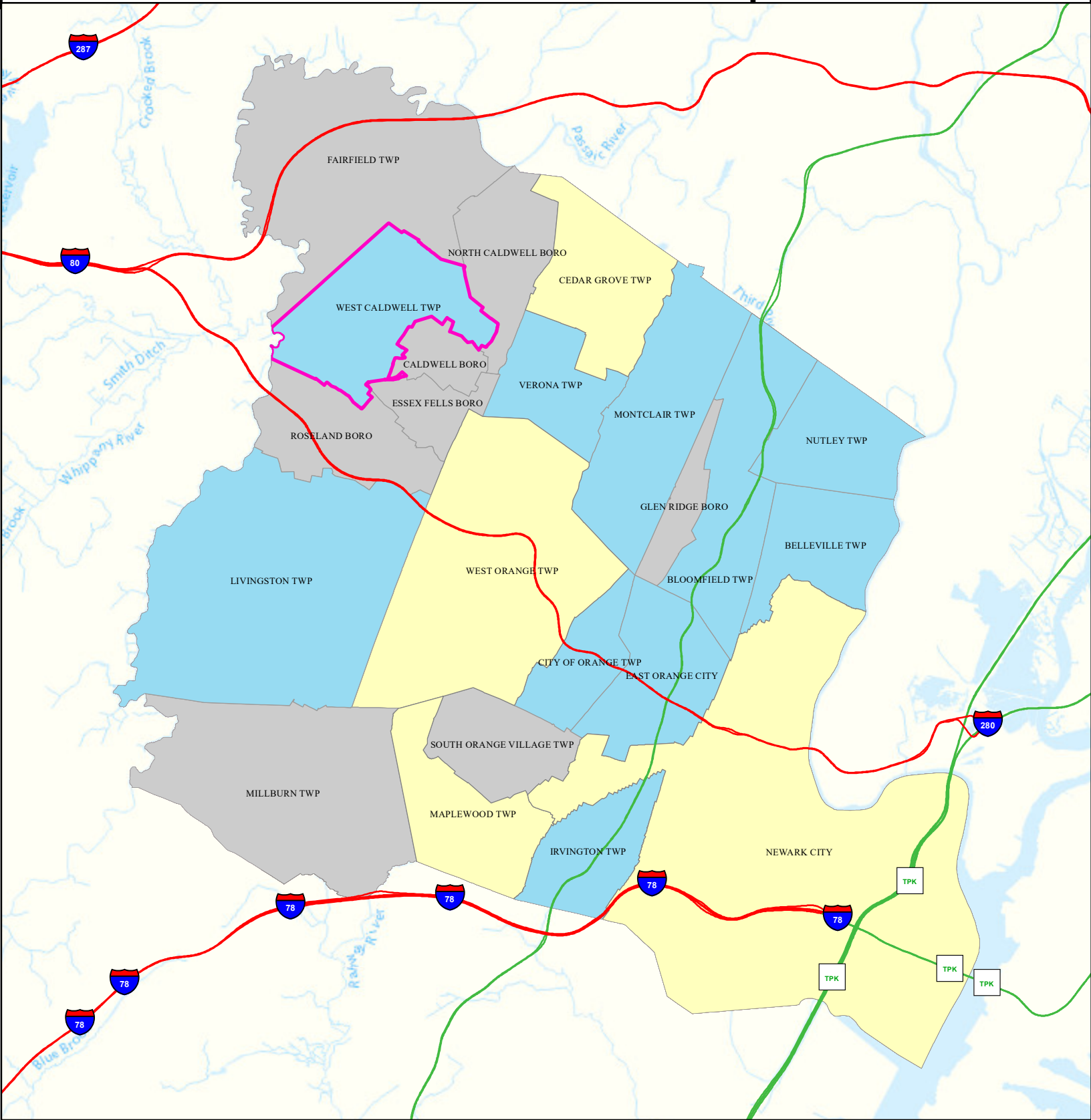
- Above
- Below
- No Difference
- Suppressed

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

West Caldwell Twp

Essex

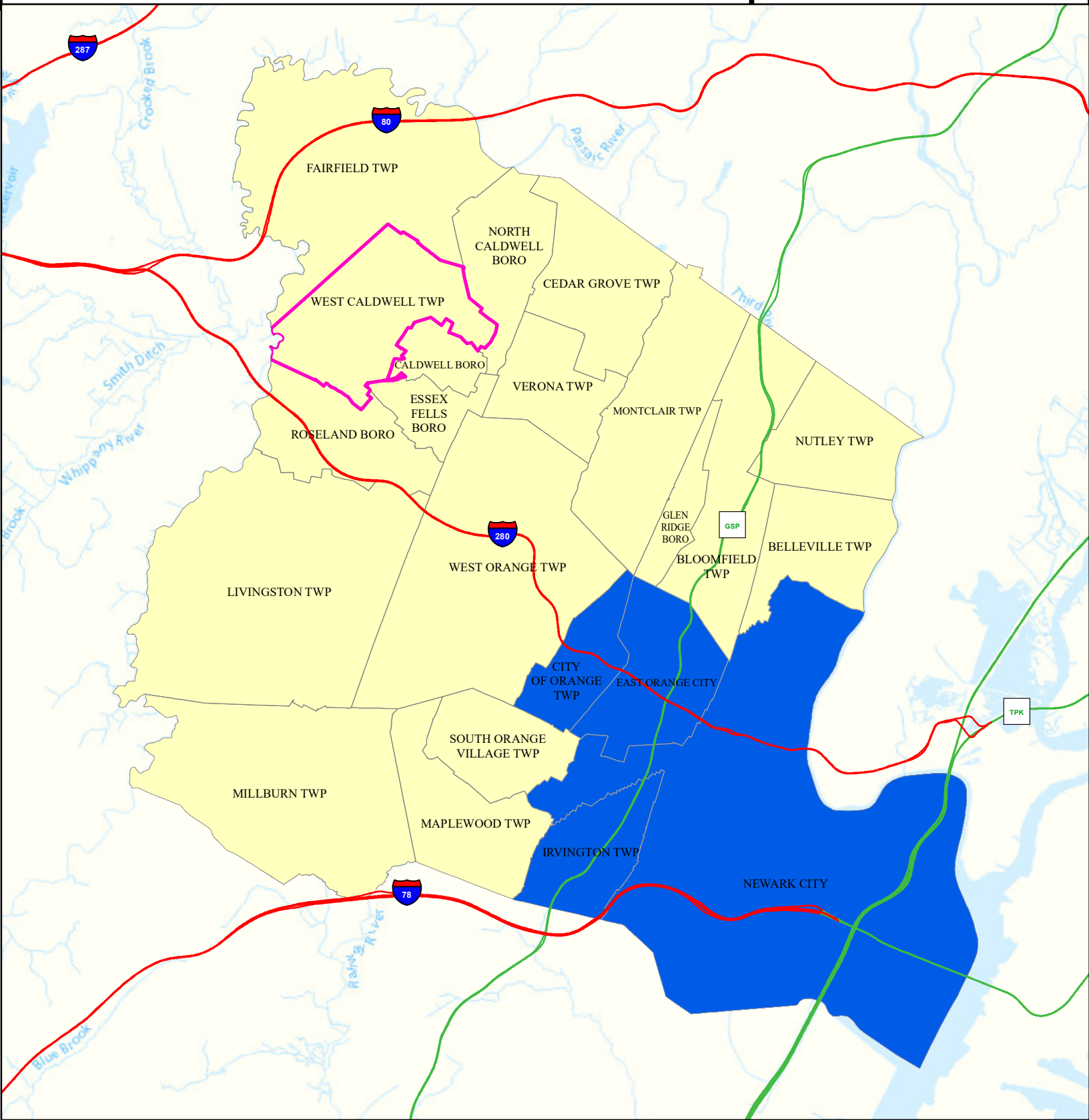
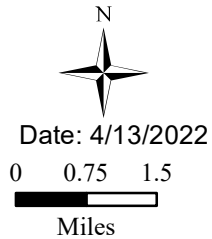
Legend

- Municipalities
- West Caldwell Twp

State Comparison

- Above
- Below
- No Difference
- Suppressed

Smoking Rate
Per Municipal
% of Adults
2018



Obesity

West Caldwell Twp

Essex

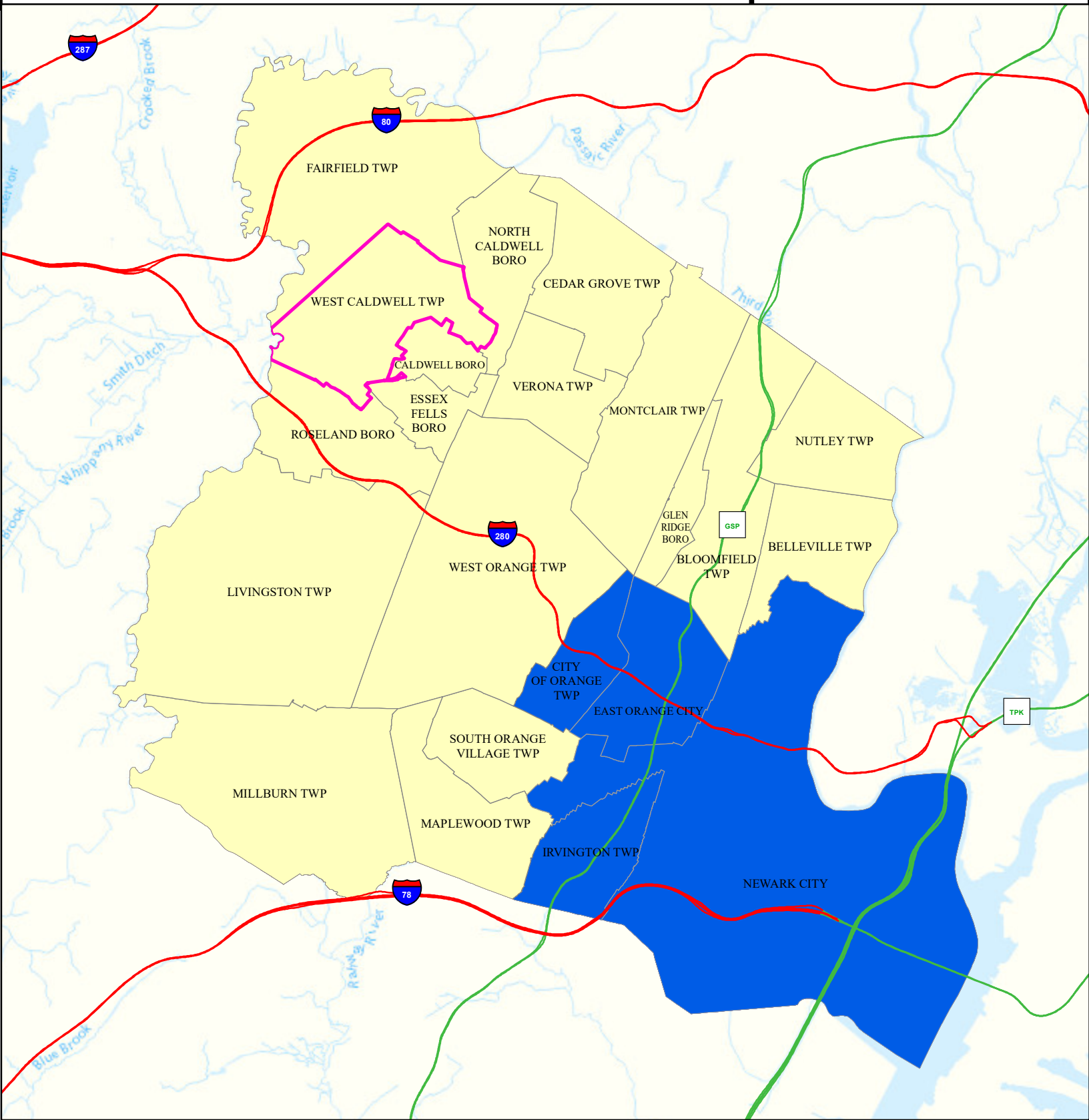
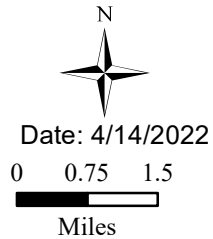
Legend

- Municipalities
- West Caldwell Twp

State Comparison

- Above
- Below
- No Difference
- Suppressed

Obesity Rate
Per Municipal
% of Adults
2018



Heat Related Illness (Emergency Department)

West Caldwell Twp

Essex

Legend

- Municipalities
- West Caldwell 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

