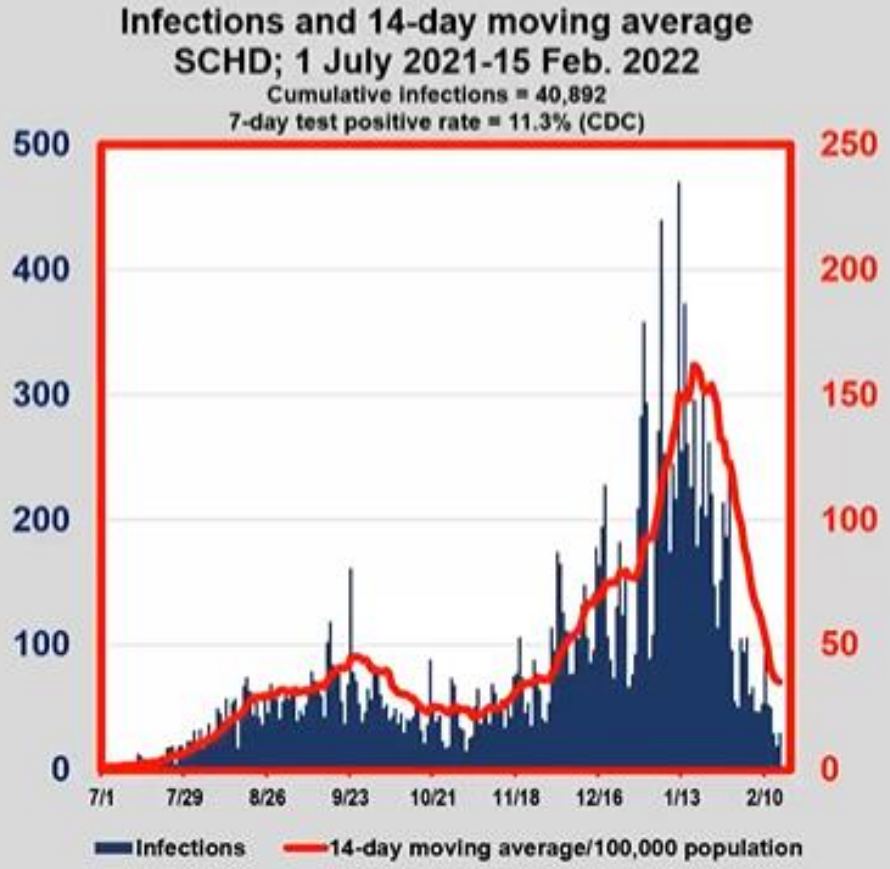
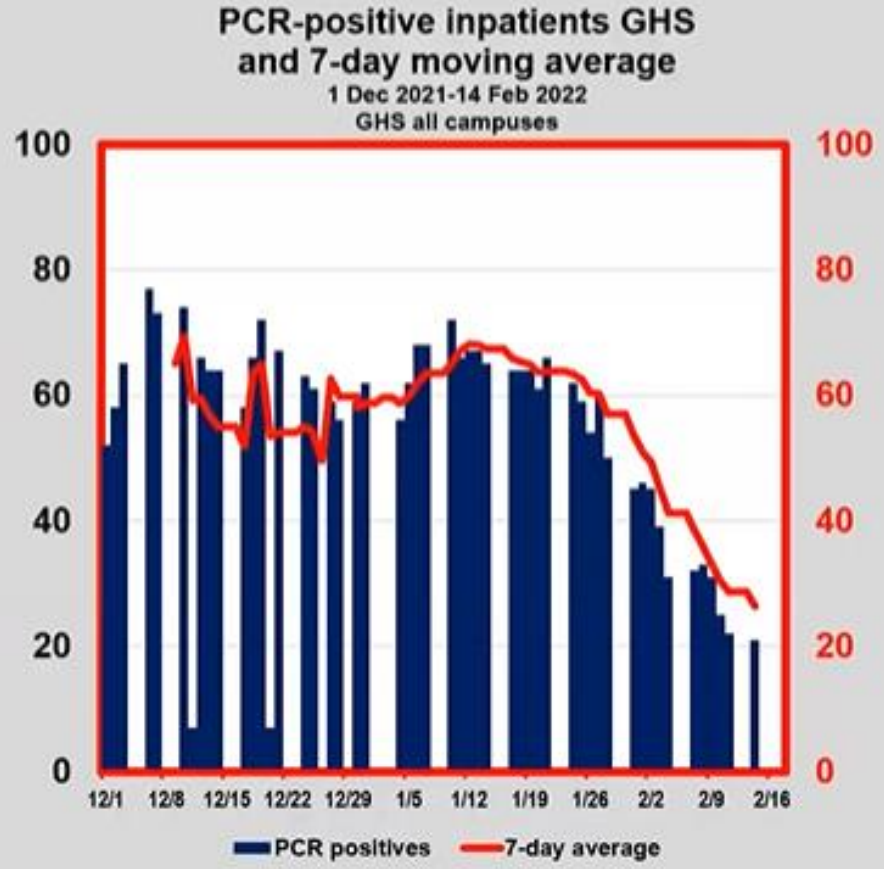
COVID Data

February 18, 2022

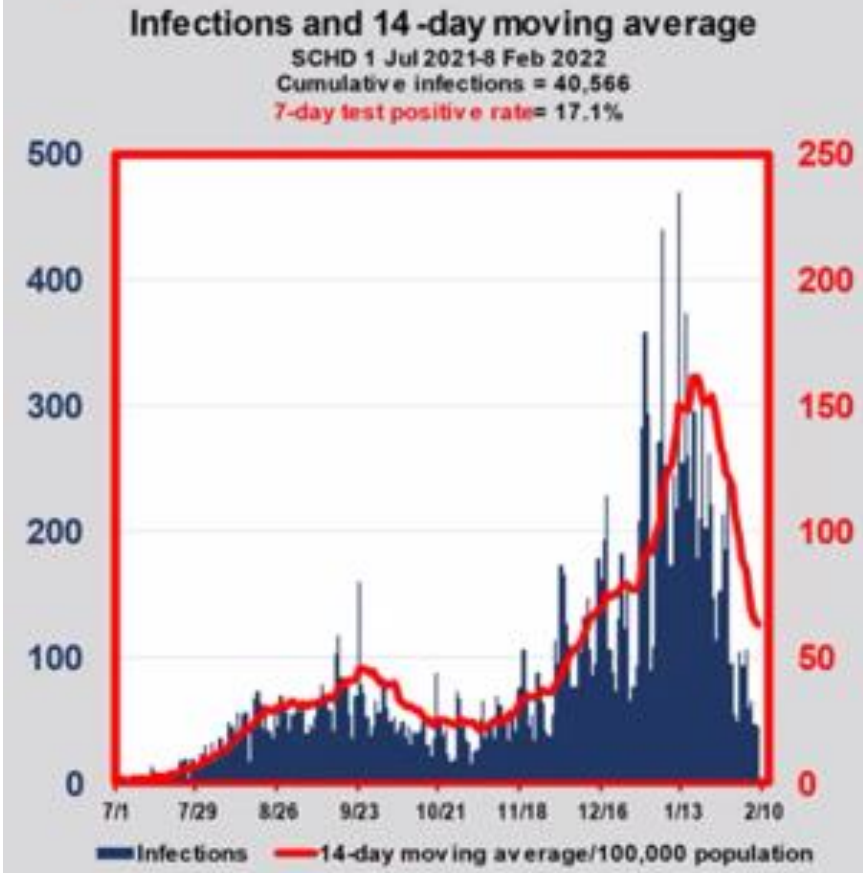
Scott County Data

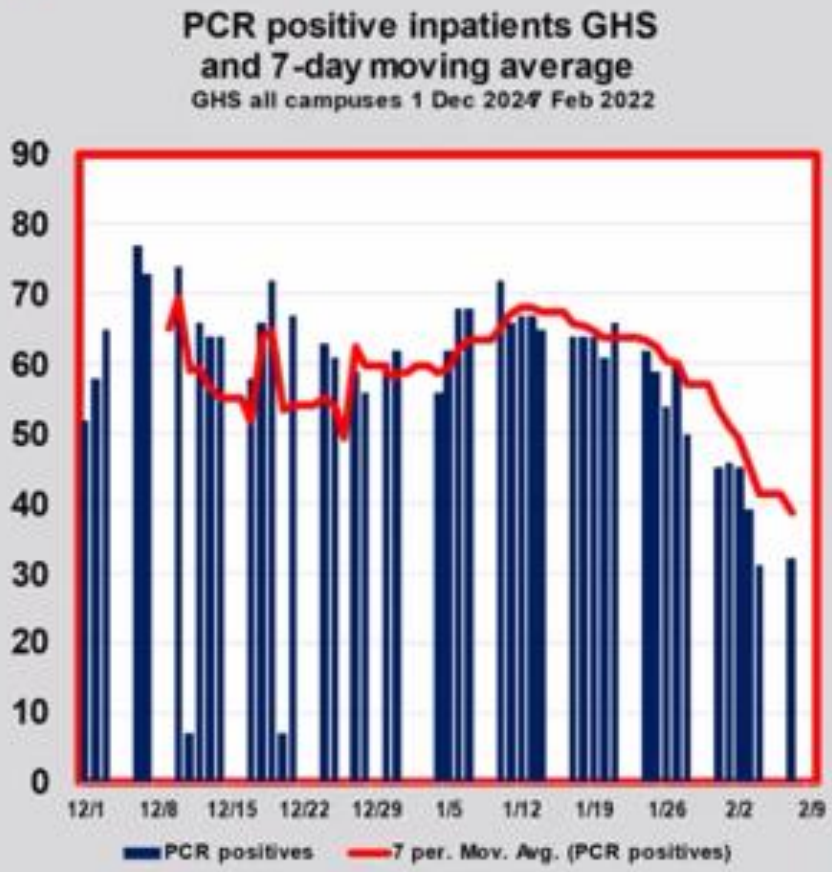
Epidemic status 15 Feb 2022, SCHD



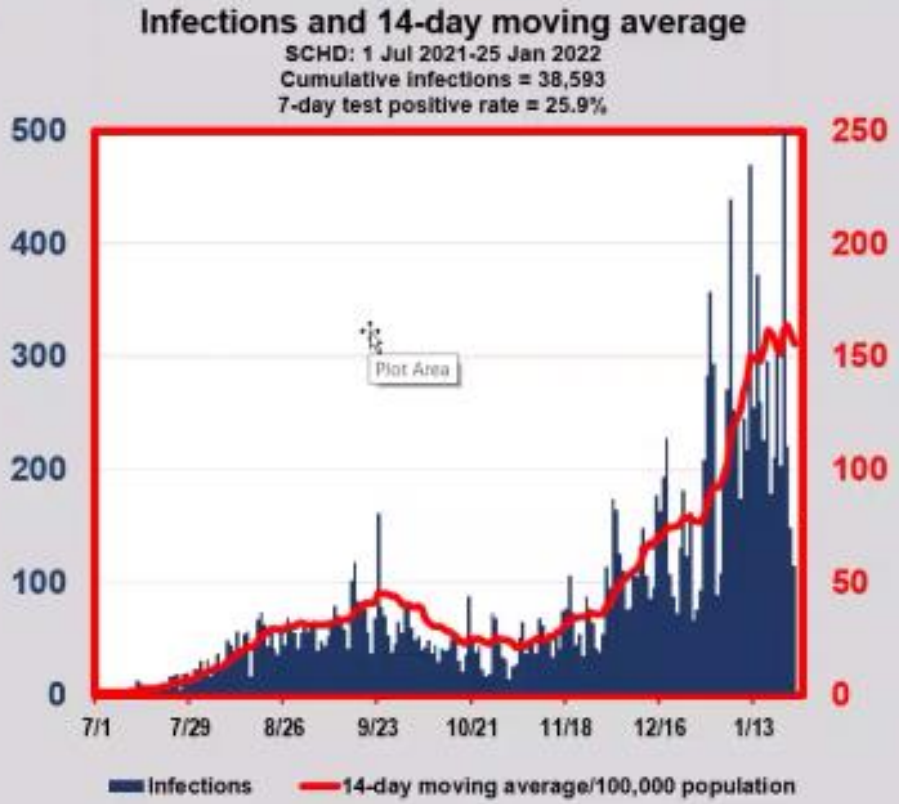


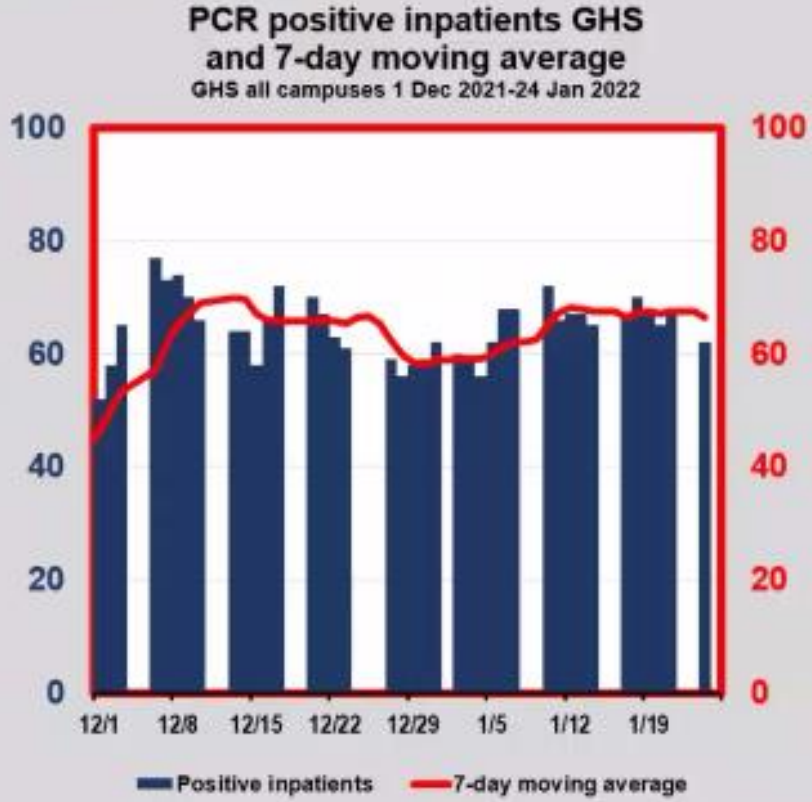
Epidemic status 8 Feb 2022, SCHD



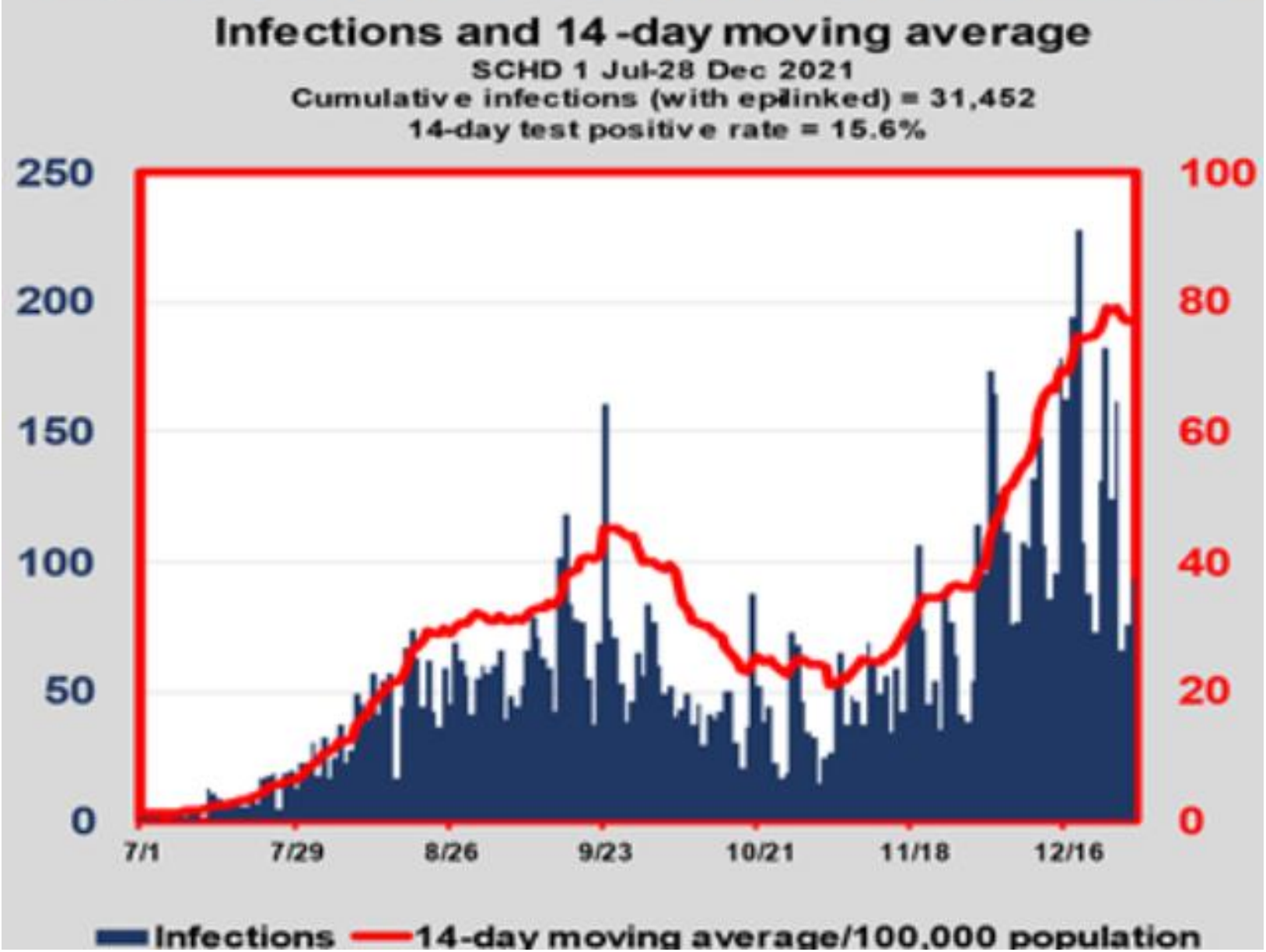


Epidemic status 24 Jan 2022, SCHD





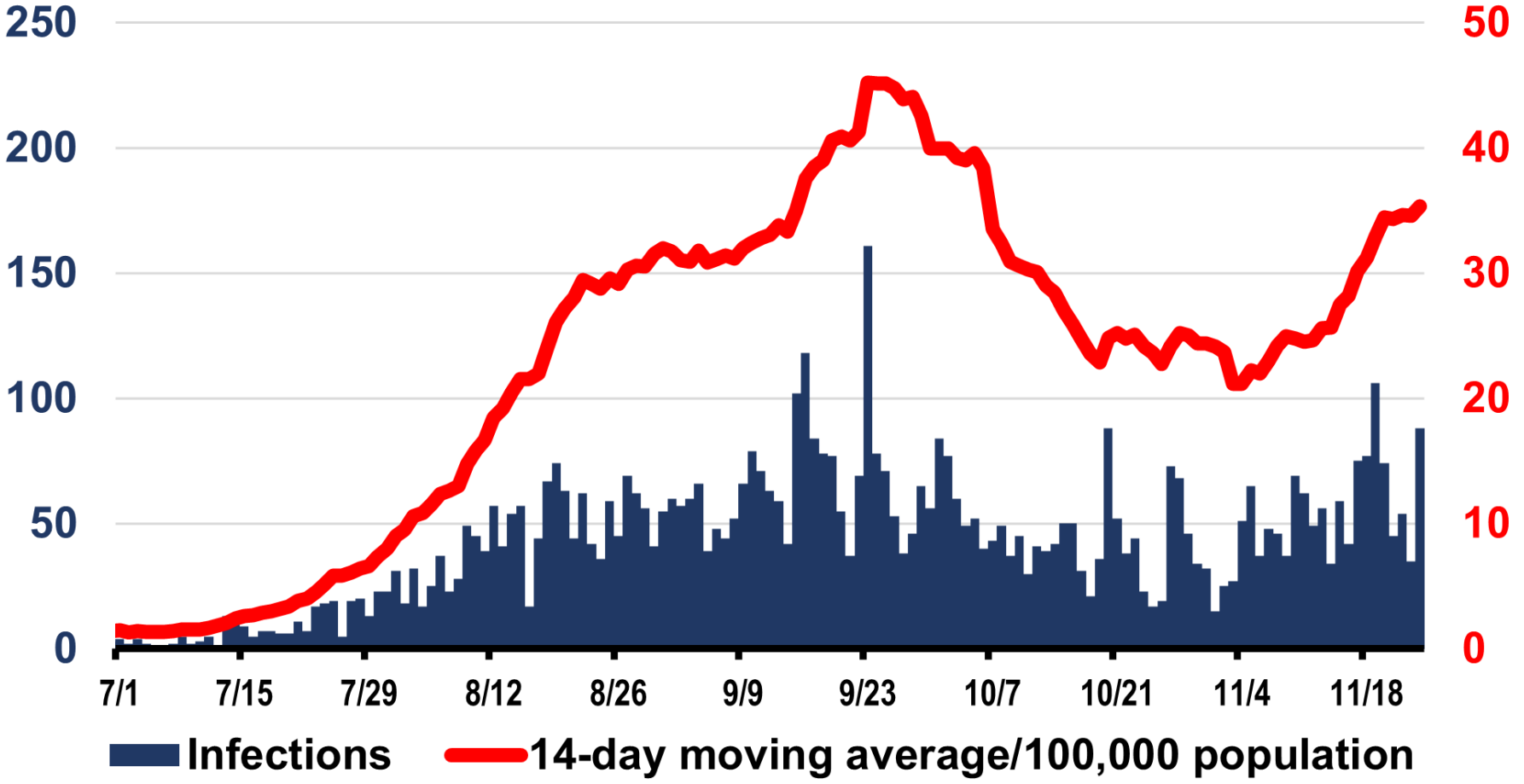
Epidemic status 28 Dec.

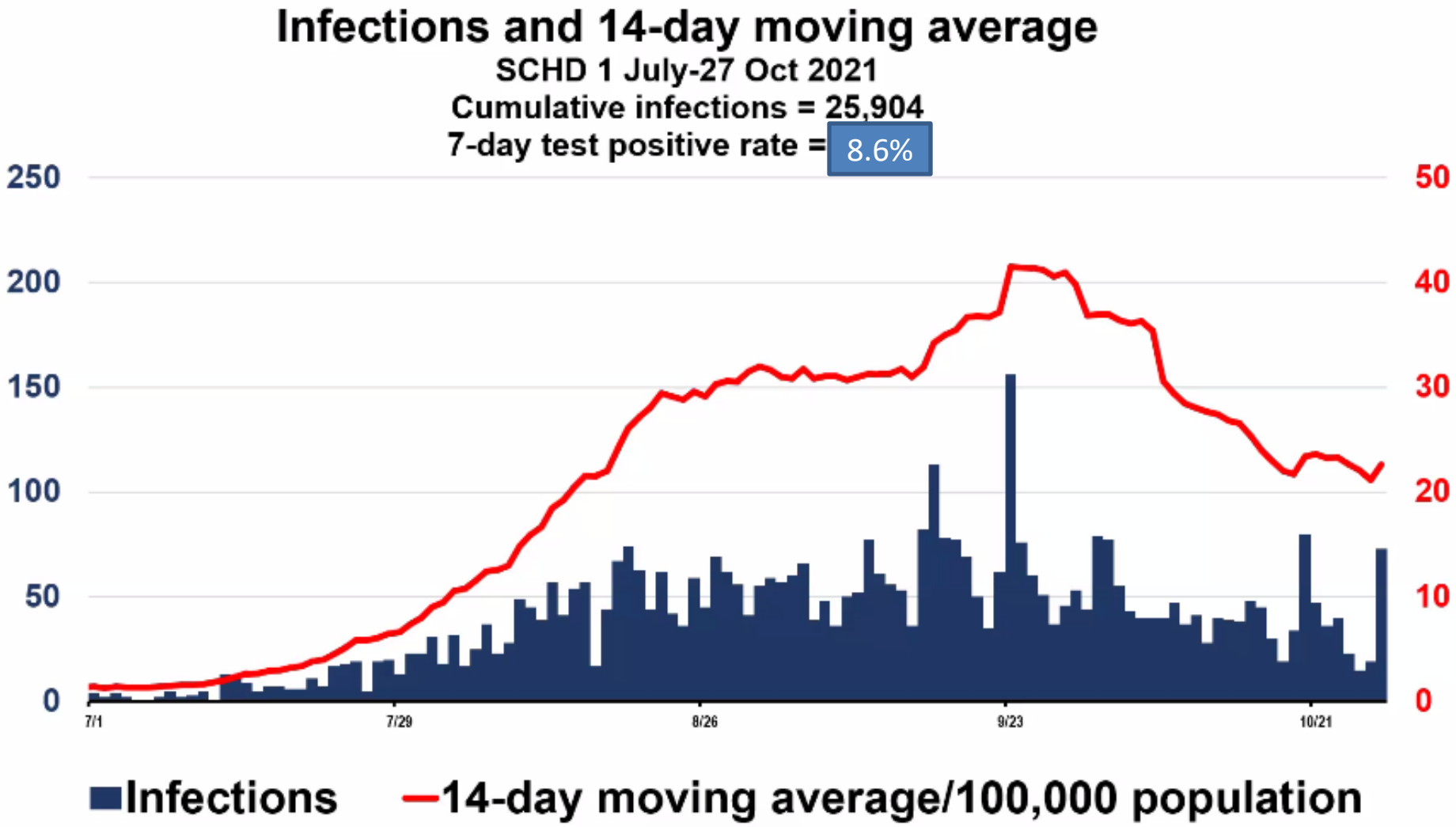


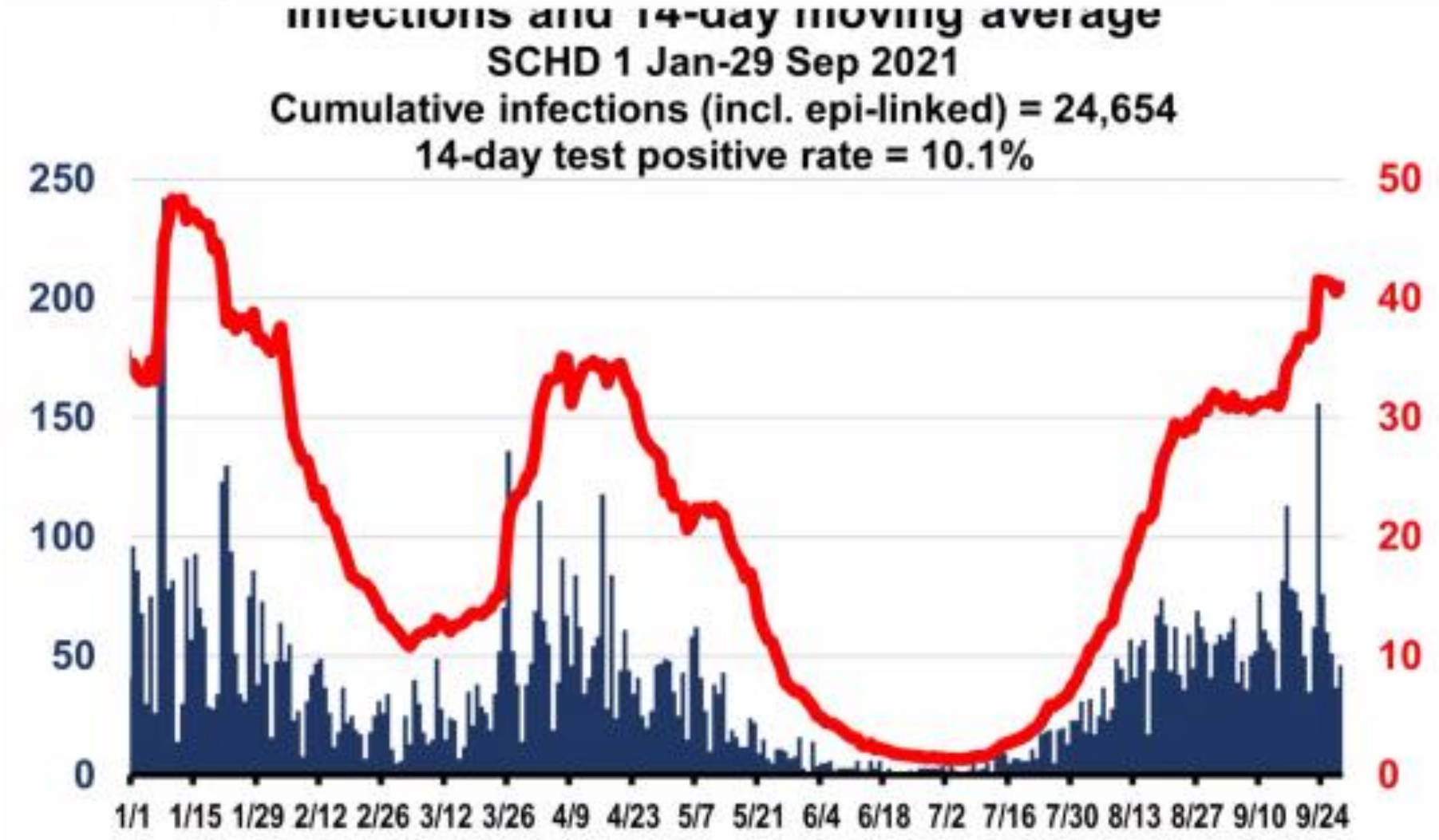
Infections and 14-day moving average

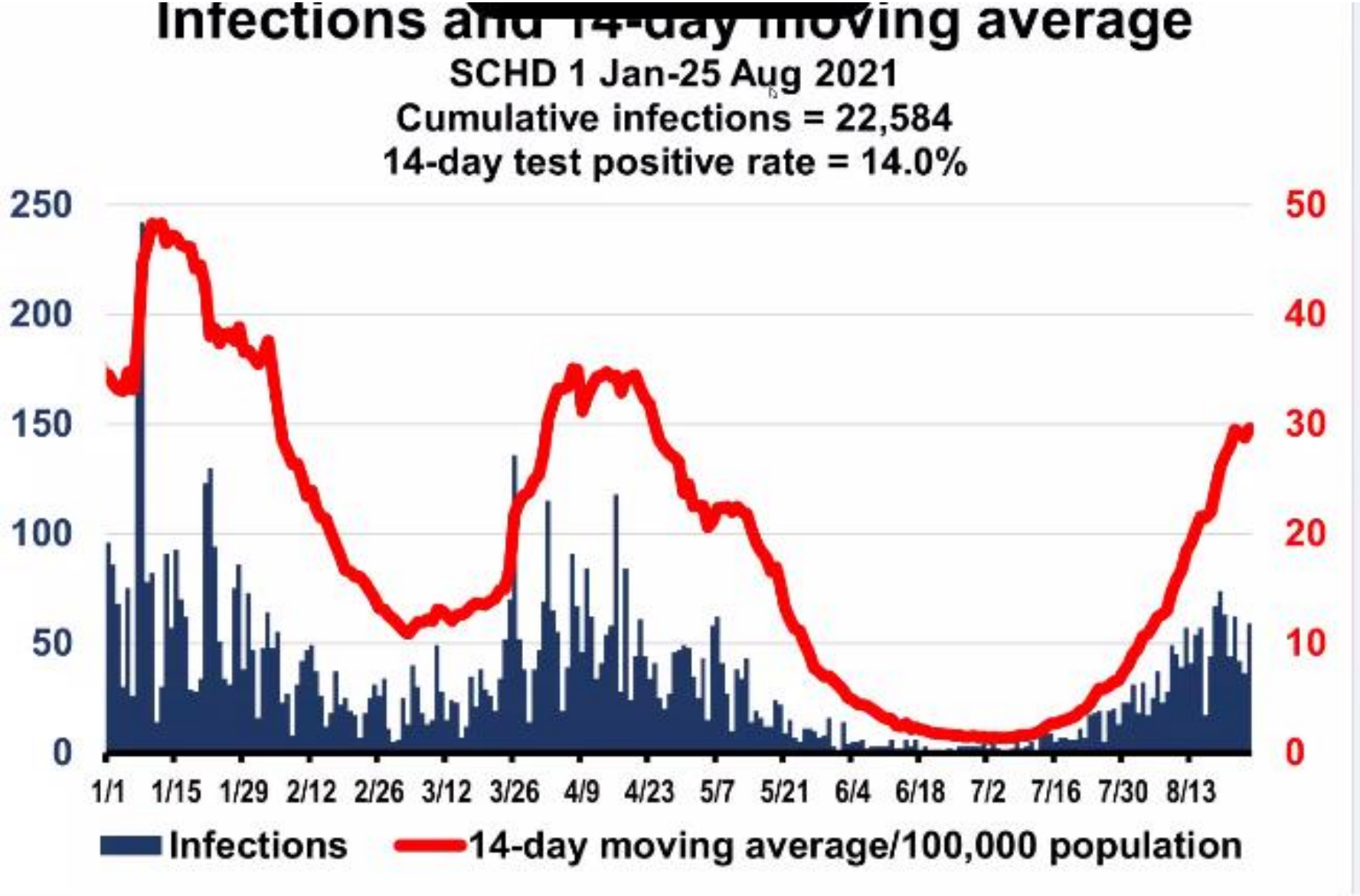
SCHD 1 Jul-24 Nov 2021

Cumulative infections (with epi-linked) = 27,593 7-day test positive rate (CDC) = 9.9%

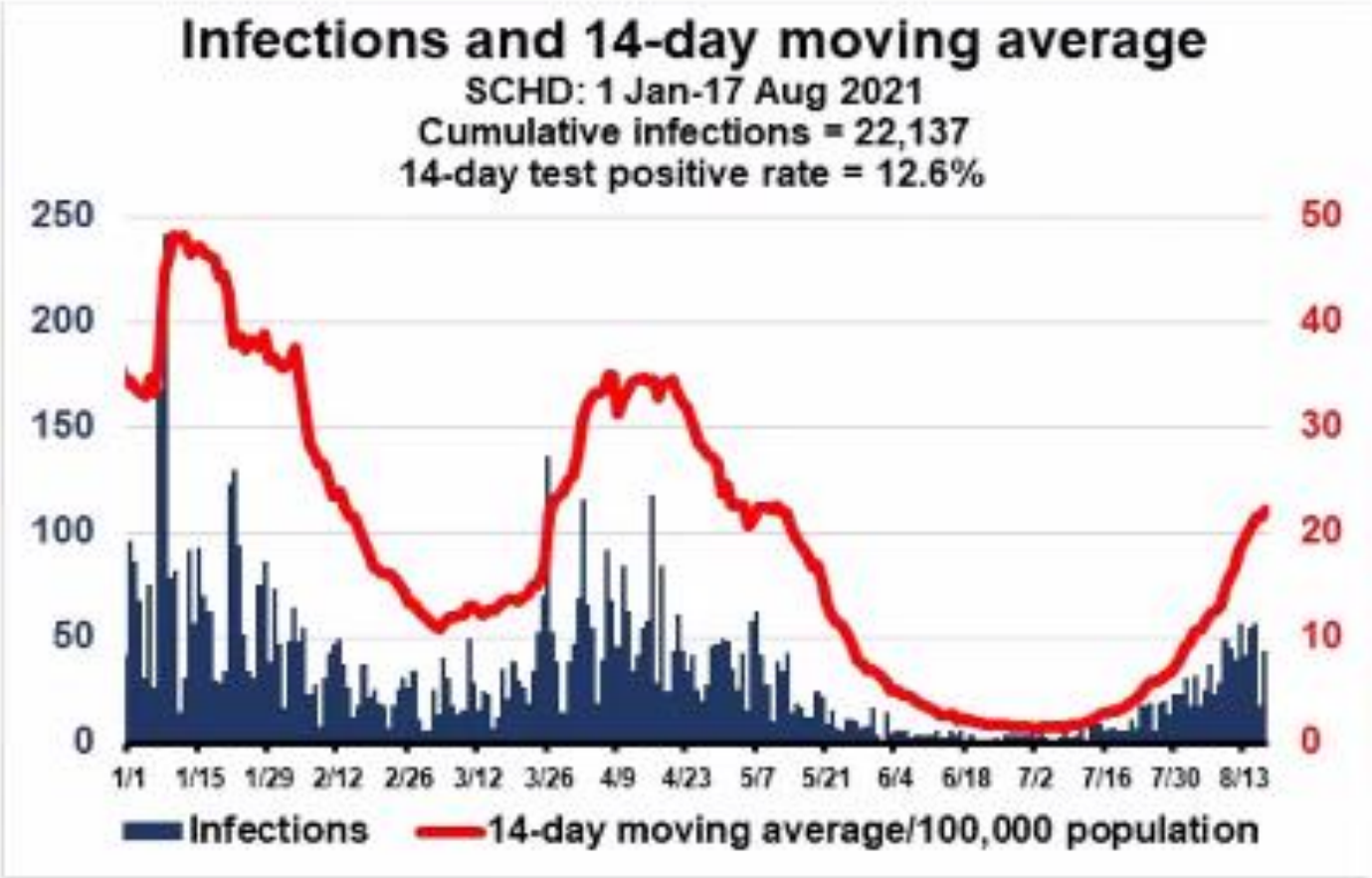



Infections and 14-day moving average
SCHD 1 July-27 Oct 2021
Cumulative infections = 25,904
7-day test positive rate = 8.6%
250
200
150
100
50
0
50
40
30
20
10
0
7/1
7/29
8/26
9/23
10/21
Infections
14-day moving average/100,000 population

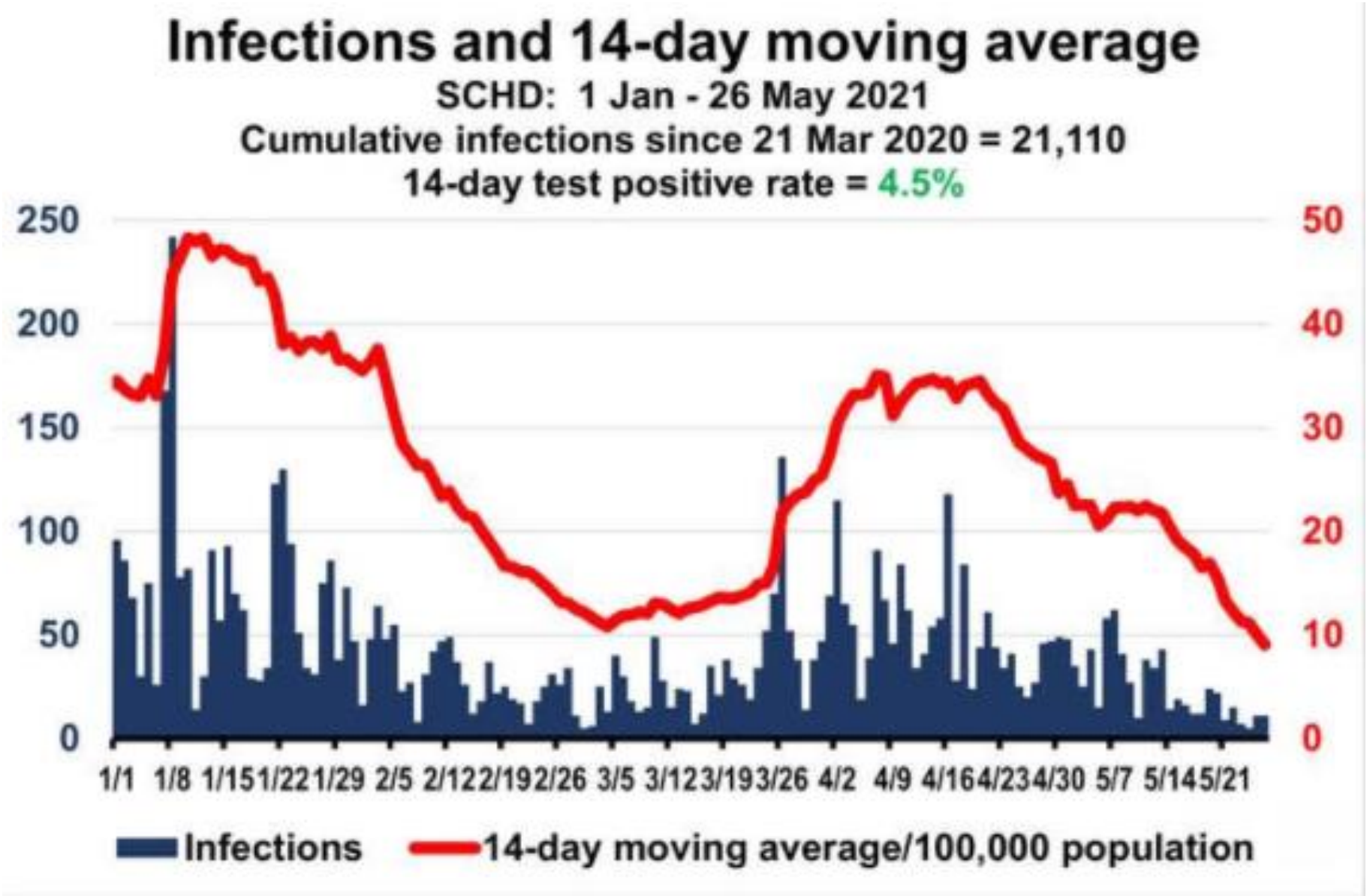

Infections and 14-day moving average
SCHD 1 Jan-29 Sep 2021
Cumulative infections (incl. epi-linked) = 24,654
14-day test positive rate = 10.1%
250
200
150
100
50
0
50
40
30
20
10
0
1/1 1/15 1/29 2/12 2/26 3/12 3/26 4/9 4/23 5/7 5/21 6/4 6/18 7/2 7/16 7/30 8/13 8/27 9/10 9/24


Infections and 14-day moving average
SCHD 1 Jan-25 Aug 2021
Cumulative infections = 22,584
14-day test positive rate = 14.0%
250
200
150
100
50
0
50
40
30
20
10
0
1/1
1/15
1/29
2/12
2/26
3/12
3/26
4/9
4/23
5/7
5/21
6/4
6/18
7/2
7/16
7/30
8/13
Infections
14-day moving average/100,000 population

Beginning of 2021-22 school year



End of 2020-21 school year



The CDC issued new guidance the week of February 7th. The information shown here is provided for context.

CDC indicators and thresholds for risk of introduction and transmission of COVID-19 in schools

INDICATORS	Lowest risk of transmission in schools	Lower risk of transmission in schools	Moderate risk of transmission in schools	Higher risk of transmission in schools	Highest risk of transmission in schools
CORE INDICATORS					
Number of new cases per 100,000 persons within the last 14 days*	<5	5 to <20	20 to <50	50 to ≤ 200	>200
Percentage of RT-PCR tests that are positive during the last 14 days**	<3%	3% to <5%	5% to <8%	8% to ≤ 10%	>10%
Ability of the school to implement 5 key mitigation strategies: • Consistent and correct use of masks • Social distancing to the largest extent possible • Hand hygiene and respiratory etiquette • Cleaning and disinfection • Contact tracing in collaboration with local health department Schools should adopt the additional mitigation measures outlined below to the extent possible, practical and feasible.	Implemented **all 5** strategies correctly and consistently	Implemented **all 5** strategies correctly but inconsistently	Implemented **3-4** strategies correctly and consistently	Implemented **1-2** strategies correctly and consistently	Implemented no strategies
SECONDARY INDICATORS					
Percent change in new cases per 100,000 population during the last 7 days compared with the previous 7 days (negative values indicate improving trends)	<-10%	-10% to <-5%	-5% to <0%	0% to ≤ 10%	>10%
Percentage of hospital inpatient beds in the community that are occupied***	<80%	<80%	80 to 90%	>90%	>90%

Percentage of intensive care unit beds in the community that are occupied***	<80%	<80%	80 to 90%	>90%	>90%
Percentage of hospital inpatient beds in the community that are occupied by patients with COVID-19***	<5%	5% to <10%	10% to 15%	>15%	>15%
Existence of localized community/public setting COVID-19 outbreak****	No	No	Yes	Yes	Yes

*Number of new cases per 100,000 persons within the last 14 days is calculated by adding the number of new cases in the county (or other community type) in the last 14 days divided by the population in the county (or other community type) and multiplying by 100,000.

**Percentage of RT-PCR tests in the community (e.g., county) that are positive during the last 14 days is calculated by dividing the number of positive tests over the last 14 days by the total number of tests resulted over the last 14 days. Diagnostic tests are viral (RT-PCR) diagnostic and screening laboratory tests (excludes antibody testing and RT-PCR testing for surveillance purposes). Learn more on the Calculating Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Laboratory Test Percent Positivity: CDC Methods and Considerations for Comparisons and Interpretation webpage.

Related to CDC Risk of Transmission in Schools

Date	# of New cases per 100,000 within last 14 days	% of RT-PCR positive tests during last 14 days	% change in new cases per 100,000	% hospital inpatient beds that are occupied	% hospital inpatient beds occupied by COVID patients
5/25/20	32				
9/8/20	213		-11.5%		
9/15/20	193		-7%		
9/22/20	250	7.7%	68%	63%	4.3%
9/29/20	290	7.6%	-21%	59%	5.4%
10/6/20	293	7.8%	13%	64%	4.1%
10/13/20	335	8.2%	13%	65%	12%
10/20/20	420	10.1%	22%	71%	10%
10/27/20	565	12.4%	37%	64%	13%
11/4/20	783	16.7%	29%	63%	14%
11/11/20	1,330	23%	78%	74%	25%
11/18/20	1,989	26.2%	13%	77%	33%
11/25/20	1,975	22.4%	-24%	70%	30%
12/2/20	1,379	19.3%	-43%	67%	23%
12/9/20	1,033	18.9%	0.19%	70%	18%
12/15/20	927	16.7%	-24%	67%	19%
12/23/20	705	14.8	-29%	65%	15%
12/30/20	468	12.5	-40%	60%	12%

Related to CDC Risk of Transmission in Schools

Date	# of New cases per 100,000 within last 14 days	% of RT-PCR positive tests during last 14 days	% change in new cases per 100,000	% hospital inpatient beds that are occupied	% hospital inpatient beds occupied by COVID patients
1/6/21	477	15.4%	67%	60%	12%
1/13/21	628	14.4%	-7%	63%	9.5%
1/20/21	541	12.5%	-25%	71%	8%
1/27/21	474	13%	0%	66%	15%
2/3/21	456	12.1%	-12%	67%	12%
2/10/21	363	10.3%	-32%	68%	9.5%
2/17/21	283	8.8%	-8%	71%	6.7%
2/24/21	218	7.1%	-40%	62%	5.5%
3/3/21	158	5.2%	-33%	66%	3.2%
3/10/21	164	6.1%	59%	64%	4%
3/17/21	182	4.4%	-2%	67%	3.2%
3/24/21	208	8%	31%	64%	3%
3/31/21	305	9.5%	56%	71%	6.3%
4/7/21	409	11.4%	20%	65%	11%
4/14/21	484	10.9%	16%	68%	11%
4/21/21	491	9.3%	-12%	62%	7.3%
4/28/21	372	7%	-39%	65%	5.3%
5/5/21	309	7.1%	17%	66%	6.5%

Related to CDC Risk of Transmission in Schools

Date	# of New cases per 100,000 within last 14 days	% of RT-PCR positive tests during last 14 days	% change in new cases per 100,000	% hospital inpatient beds that are occupied	% hospital inpatient beds occupied by COVID patients
5/12/21	309	6.6%	--16%	63%	6.1%
5/19/21	231	5%	-41%	73%	6.5%
5/26/21	137	3.3%	-41%	68%	4.7%
6/2/21	88	2.6%	-27%	61%	2.8%
6/9/21	52	1.6%	-59%	70%	1.2%
6/16/21	28	1.2%	-54%	71%	0.9%
6/23/21	25	1%	-8%	68%	0.3%
6/30/21	20	1.6%	-33%	70%	0.6%
7/7/21	17	1.5%	13%	60%	1.4%
7/14/21	25	1.6%	78%	69%	0.9%
7/28/21	86	7.5%	77%	69%	3.1%
8/4/21	145	10.1%	59%	76%	4.0%
8/11/21	231	7.7	29%	78%	7.8%
8/18/21	243	13.3%	48%	72%	9.1%

Related to CDC Risk of Transmission in Schools

Date	# of New cases per 100,000 within last 14 days	% of RT-PCR positive tests during last 14 days	% change in new cases per 100,000	% hospital inpatient beds that are occupied	% hospital inpatient beds occupied by COVID patients
8/25/21	419	14%	12%	74%	11.7%
9/1/21	446	13.1%	-9%	81%	6.8%
9/8/21	439	11.2%	0.46%	68%	10.3%
9/15/21	439	10.5%	-6%	70%	12.2%
9/22/21	518	11.7%	19%	75%	11.1%
9/29/21	496	9.1%	-33%	70%	11.8%
10/6/2021	420	10.7%	1%	75%	8.8%
10/13/21	362	10.1%	-31%	67%	8.2%
10/20/21	314	10.2%	8%	75%	7%
10/27/2021	302	9.6%	-16%	75%	7%
11/3/2021	270	8.8%	-15%	71%	7.3%
11/10/2021	334	10.3%	43%	77%	8.7%
11/17/2021	416	11.8%	-0.96%	78%	10.2%
11/24/2021	472	13.4%	3%	77%	13.5%
12/1/2021	500	16.5%	2%	72%	15%
12/8/2021	716	13.7%	79%	86%	18.1%
12/15/2021	908	14.7%	-29%	77%	18.7%
12/22/2021	969	15.8%	-1.8	74%	18.3%
12/29/2021	966	16.4%	1%	66%	16.6%

Related to CDC Risk of Transmission in Schools

Date	# of New cases per 100,000 within last 14 days	% of RT-PCR positive tests during last 14 days	% change in new cases per 100,000	% hospital inpatient beds that are occupied	% hospital inpatient beds occupied by COVID patients
1/5/2022	1534	23.2%	70%	71%	16.4%
1/12/2022	2354	28.3%	20%	76%	18.9%
1/19/2022	2495	28.7%	-17.6%	77%	17.7%
1/26/2022	2012	26.2%	-30.6%	77%	16.9%
2/2/2022	1420	20.4%	-54.4%	74%	11.7%
2/9/2022	778	13.9%	-49.5%	66%	10.1%
2/16/2022	448	9.6%	-45.7%	67%	5.5%

CDC Indicators of Community Transmission in Relation to Schools

Updated February 7, 2021

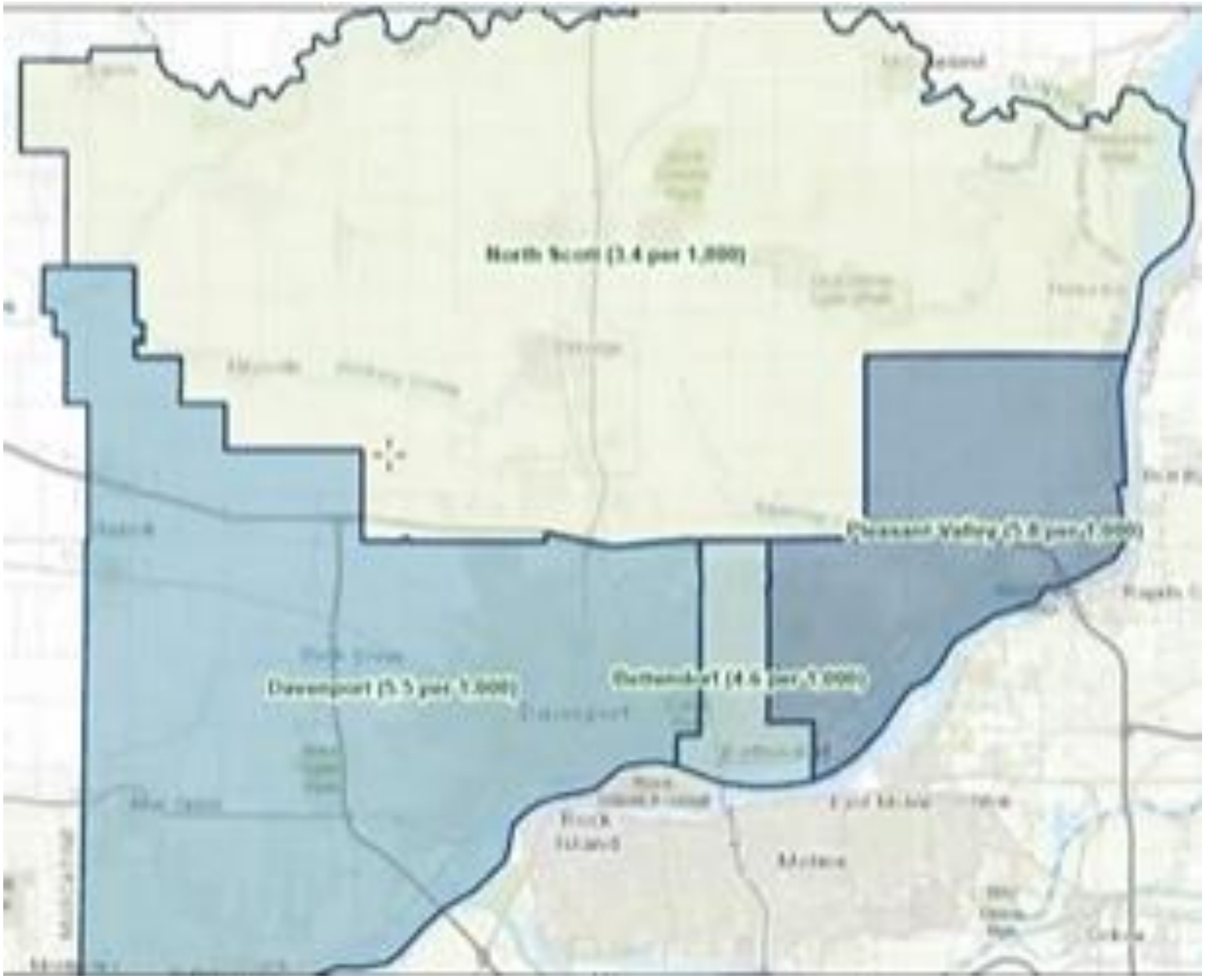
Indicator	Low Transmission Blue	Moderate Transmission Yellow	Substantial Transmission Orange	High Transmission Red
Total new cases per 100,000 persons in the past 7 days	0-9	10-49	50-99	>= 100
Percentage of NAATs that are positive during the past 7 days	< 5.0%	5.0%-7.9%	8.0%-9.9%	>= 10%

Date	Total New Cases Per 100,000 in Past 7 Days	Percent of RT-PCR tests that are positive during the last 7 days
2/17/21	136	7.8%
2/24/21	82	4%
3/3/21	58	3.1%
3/10/21	92	5.2%
3/17/21	90	4.2%
3/24/21	118	8%
3/31/21	186	10.4%
4/7/21	223	11.6%
4/14/21	260	10.7%
4/21/21	230	7.6%
4/28/21	141	6.3%
5/5/21	167	6.8%
5/12/21	141	6%
5/19/21	86	3.7%
5/29/21	51	2.5%

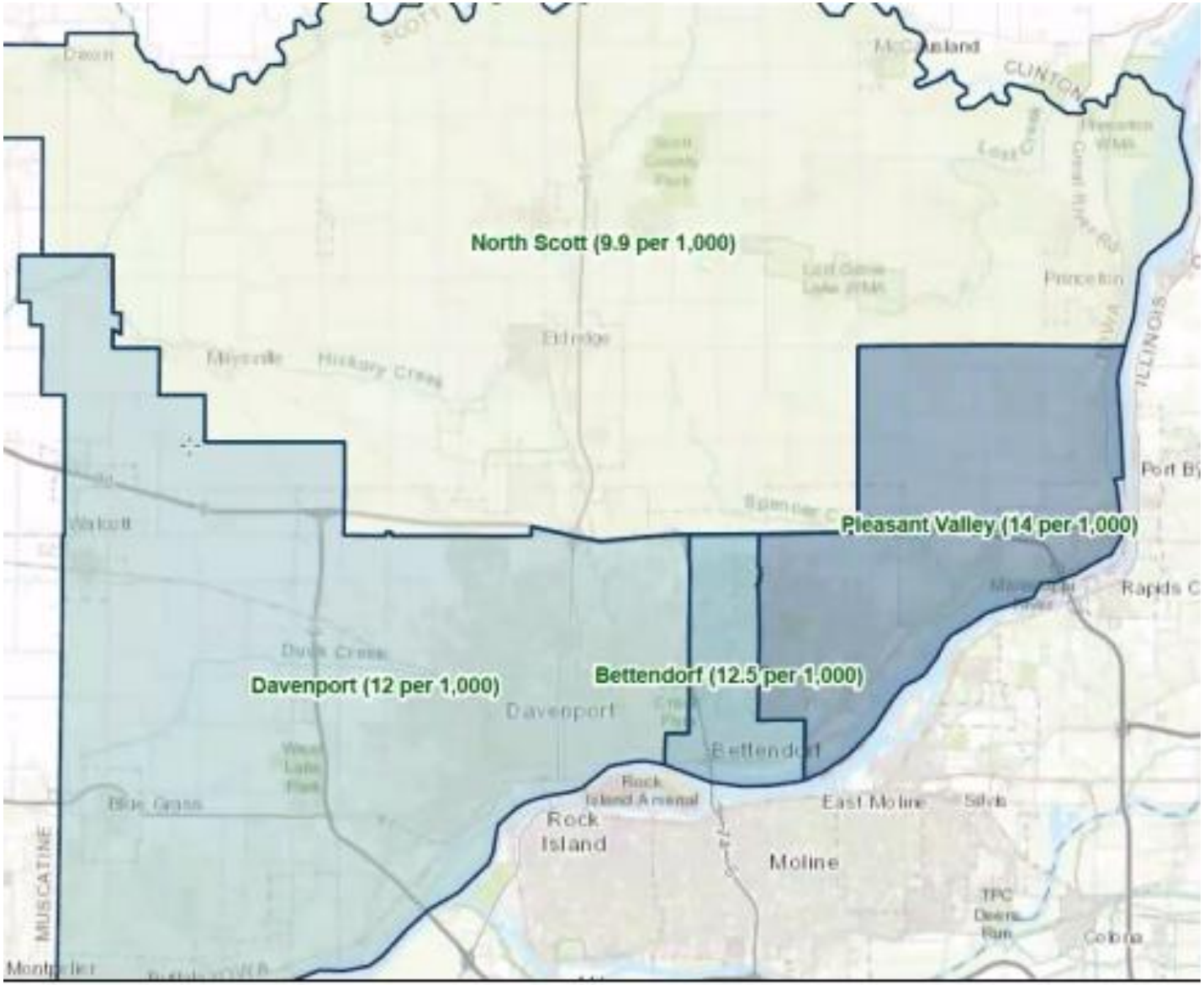
Date	Total New Cases Per 100,000 in Past 7 Days	Percent of RT-PCR tests that are positive during the last 7 days
6/2/21	37	2.7%
6/9/21	15	1.1%
6/16/21	13	1.5%
6/23/21	12	0.4%
6/30/21	8	1.5%
7/7/21	9	1.5%
7/14/21	16	1.3%
7/28/21	55	7.4%
8/4/21	89	9.3%
8/11/21	130	8.7%
8/18/21	195	13.4%
8/25/21	225	11.3%
9/1/21	212	10.4%
9/8/21	220	11.2%
9/15/21	213	9.6%
9/22/21	282	10.2%
9/29/21	199	9.7%

Date	Total New Cases Per 100,000 in Past 7 Days	Percent of RT-PCR tests that are positive during the last 7 days
10/6/2021	211	9.2%
10/13/21	148	8.6%
10/20/21	163	8.8%
10/27/2021	138	8.7%
11/3/2021	124	6.8%
11/10/2021	198	10.5%
11/17/2021	207	10%
11/24/2021	240	12.9%
12/1/2021	252	18.4%
12/8/2021	459	14%
12/15/2021	410	14.8%
12/22/2021	480	15.2%
12/29/2021	486	17.7%

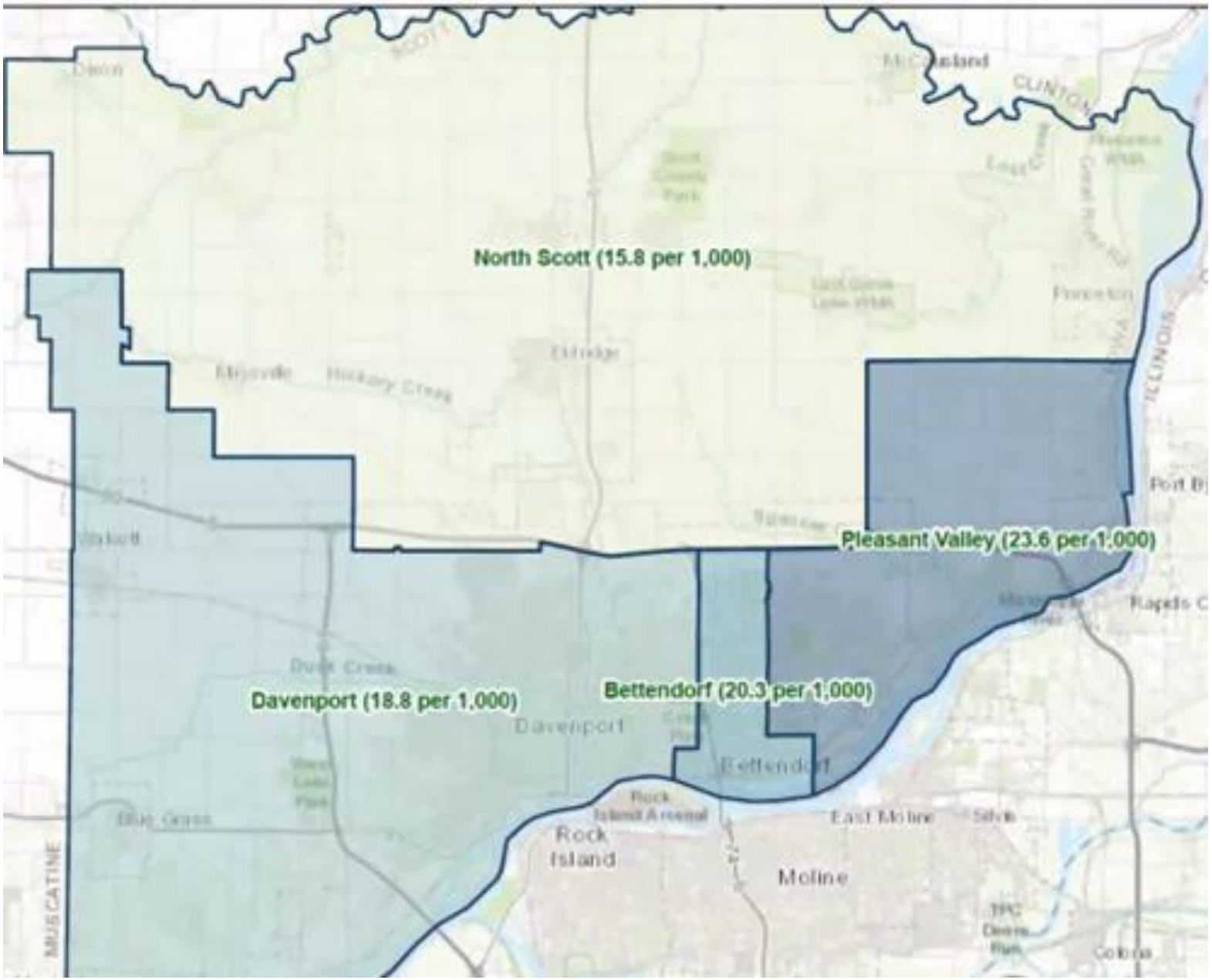
Date	Total New Cases Per 100,000 in Past 7 Days	Percent of RT-PCR tests that are positive during the last 7 days
1/5/2022	1010	26.4%
1/12/2022	1282	27.4%
1/17/2022	1127	27.4%
1/26/2022	824	22.8%
2/2/2022	482	16.4%
2/9/2022	261	9.6%
2/16/2022	158	7.6%



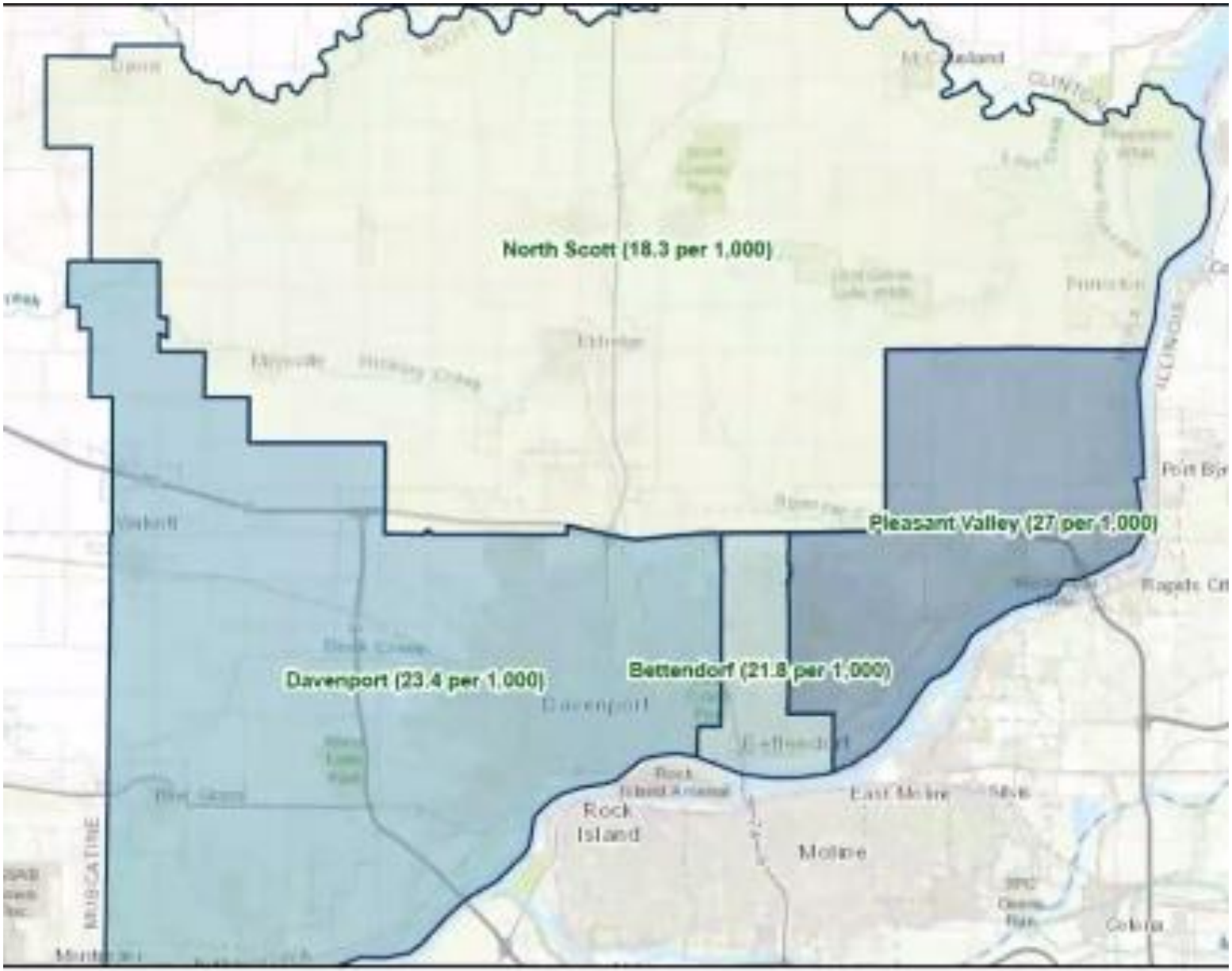
February 16, 2022



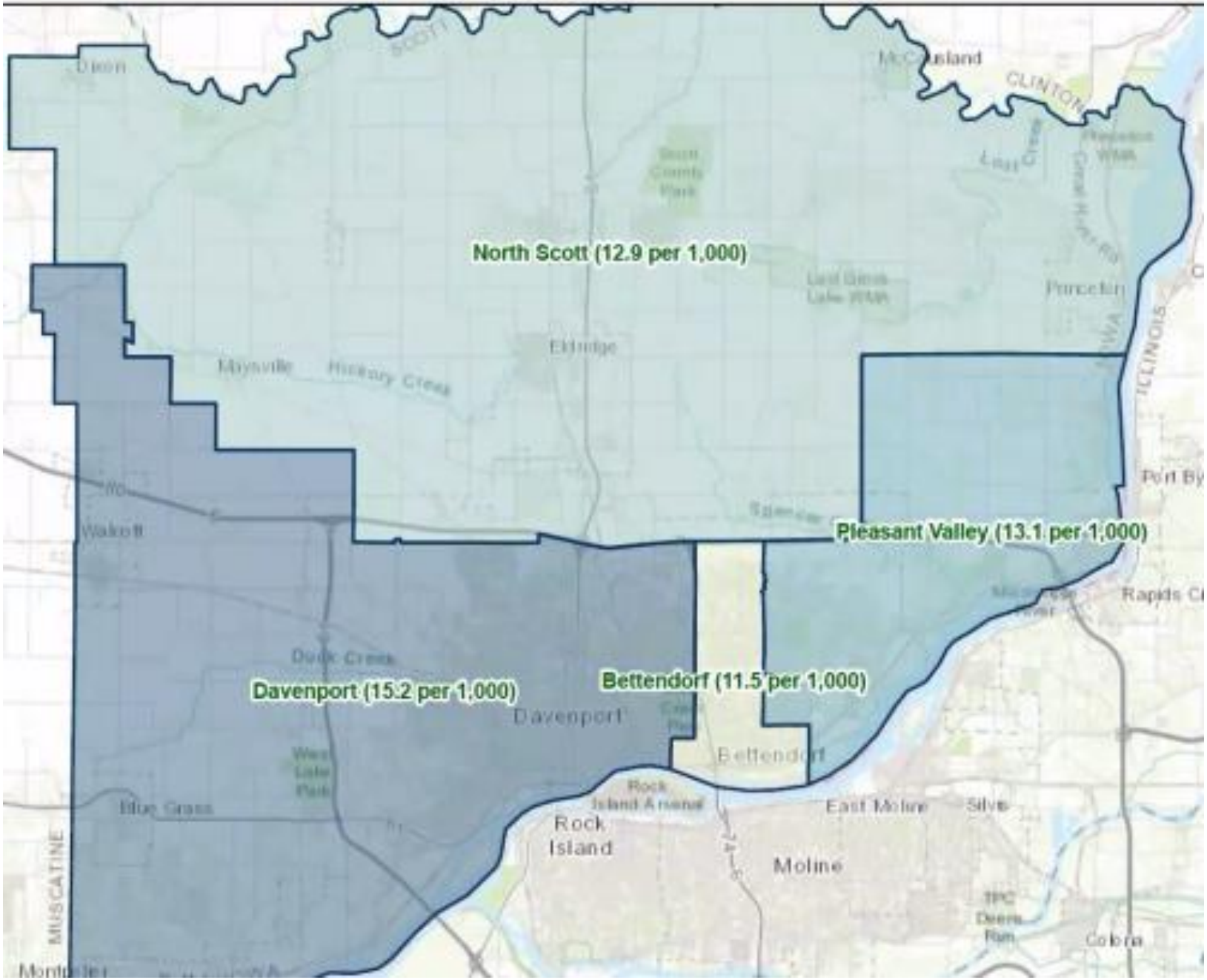
February 9, 2022



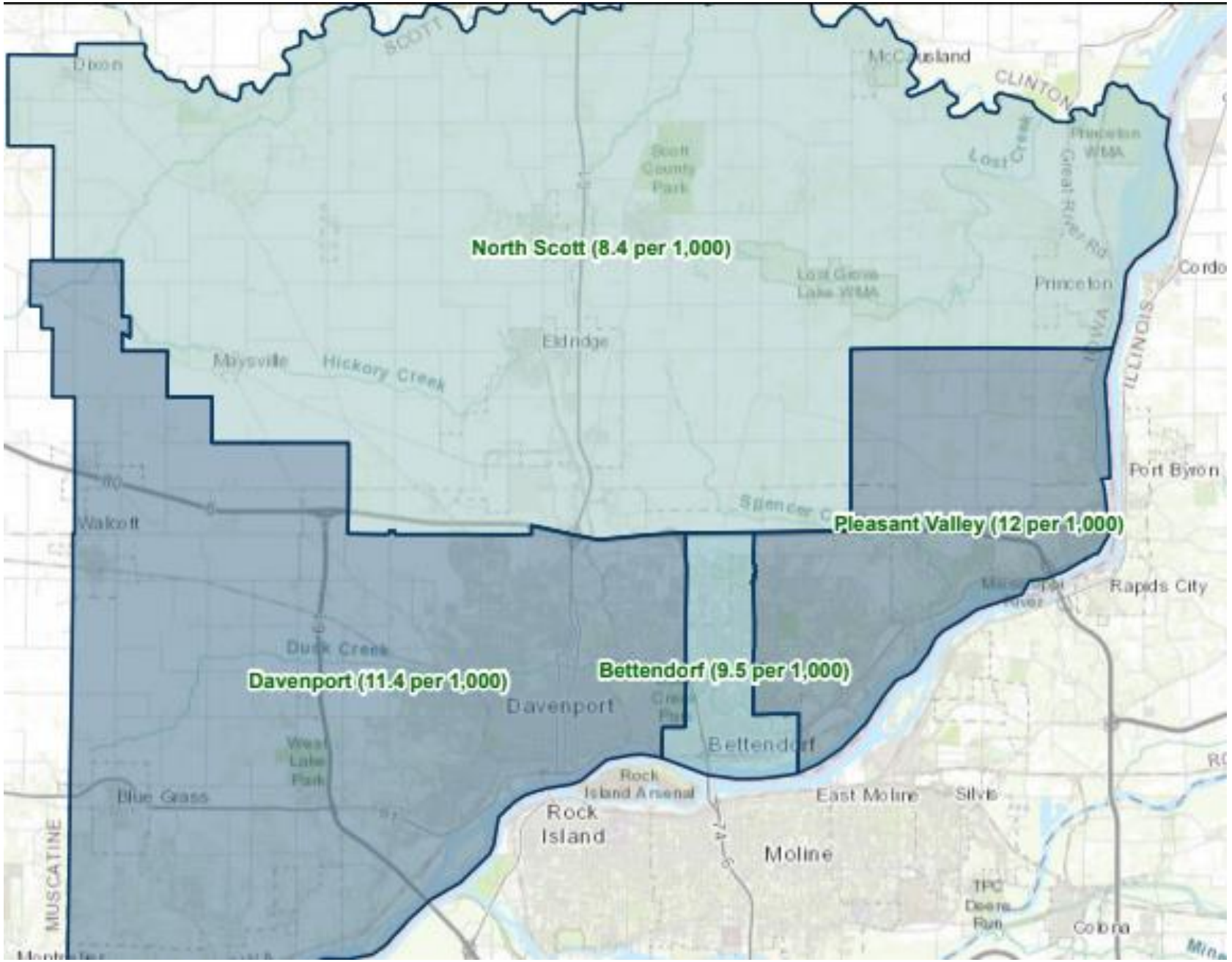
February 2, 2022



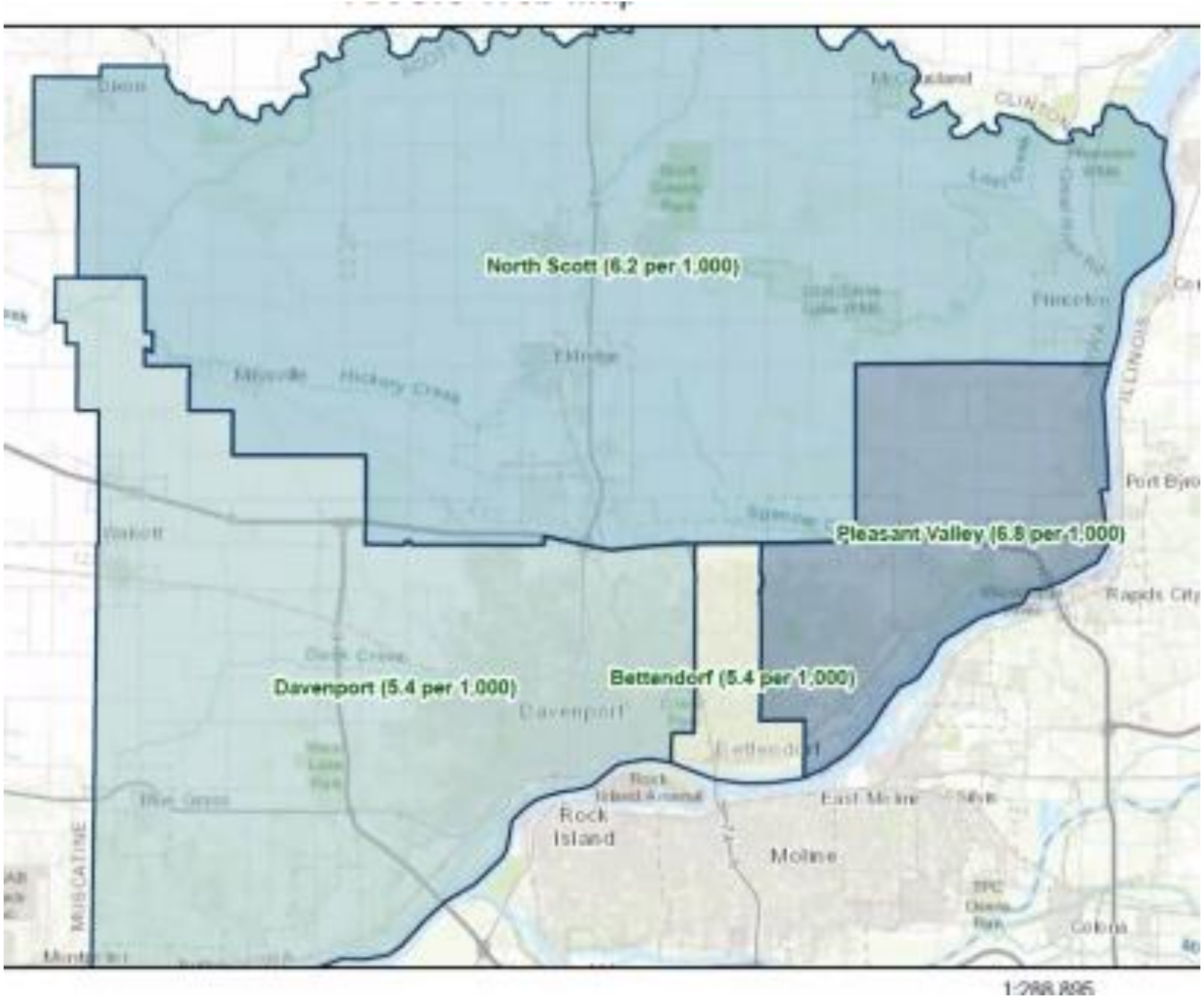
January 26, 2022



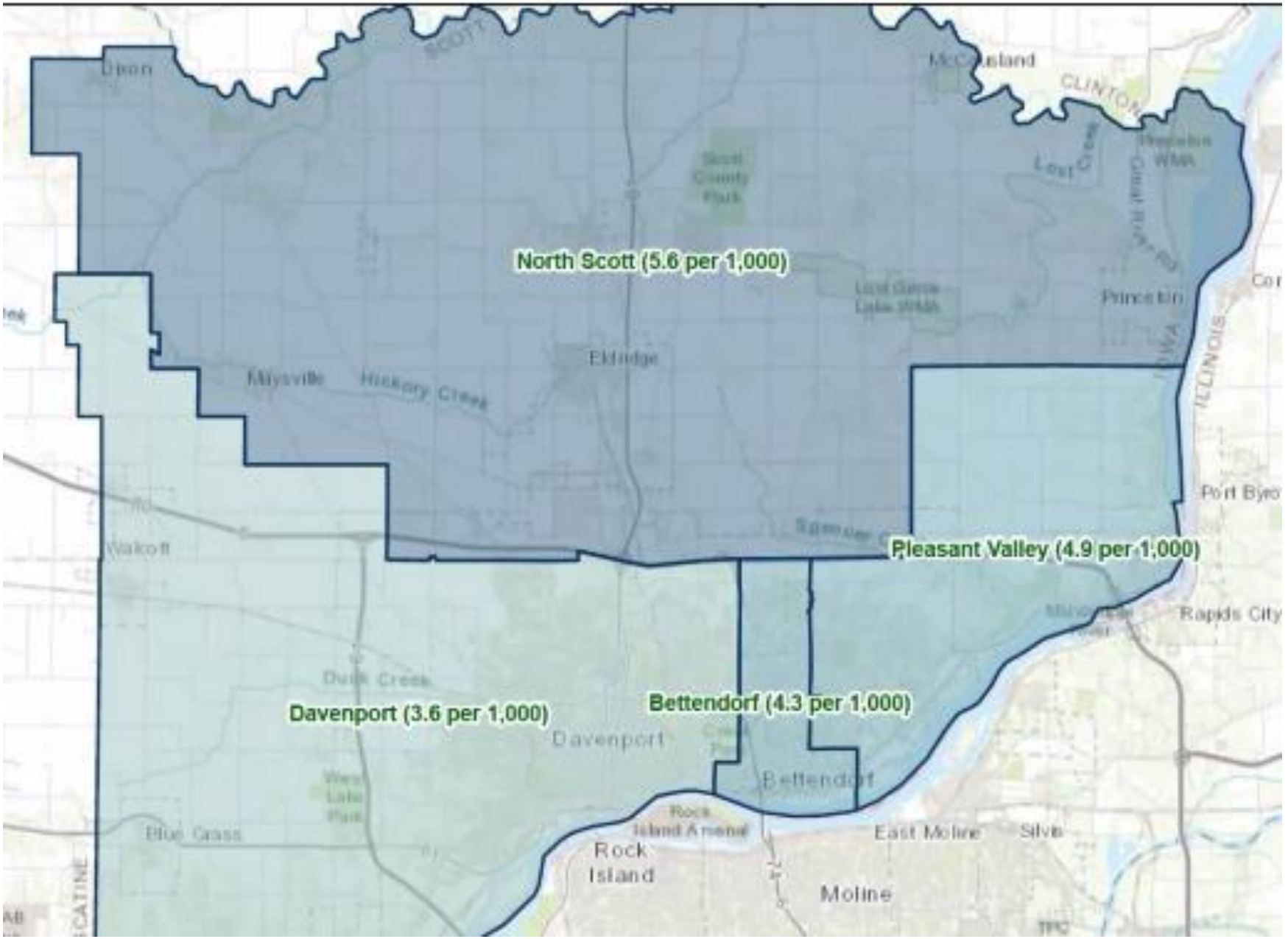
January 5, 2022



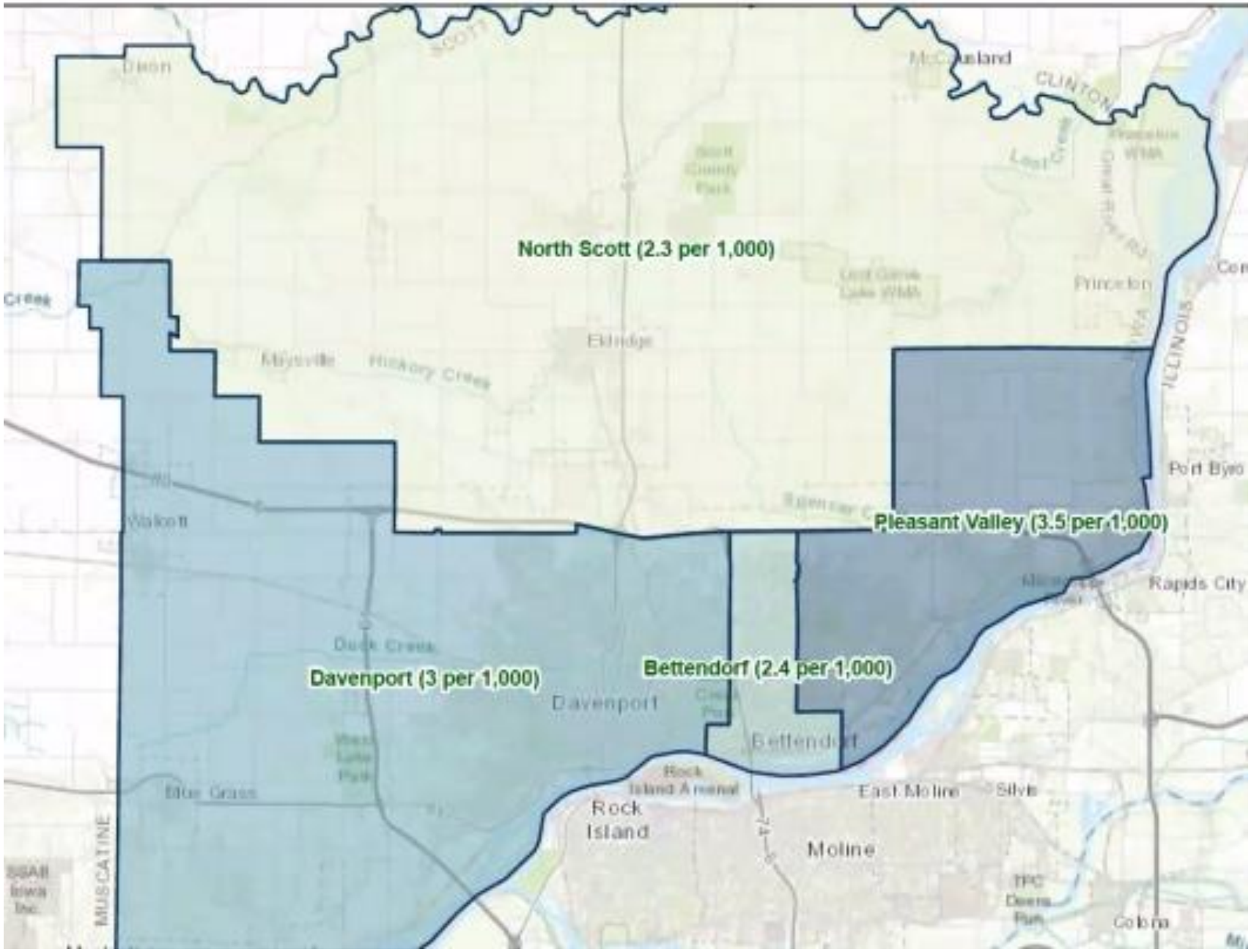
December 22, 2021



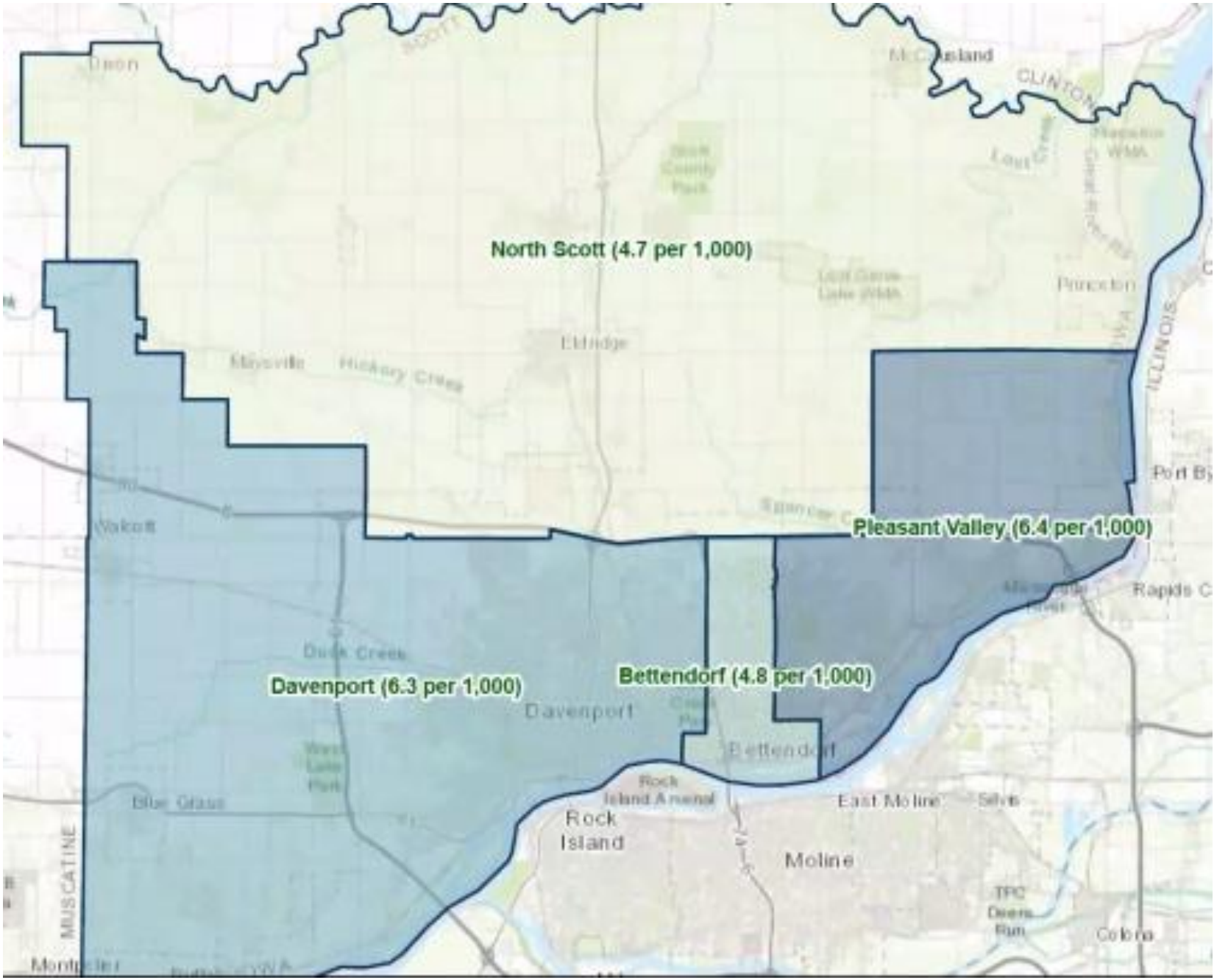
December 1, 2021



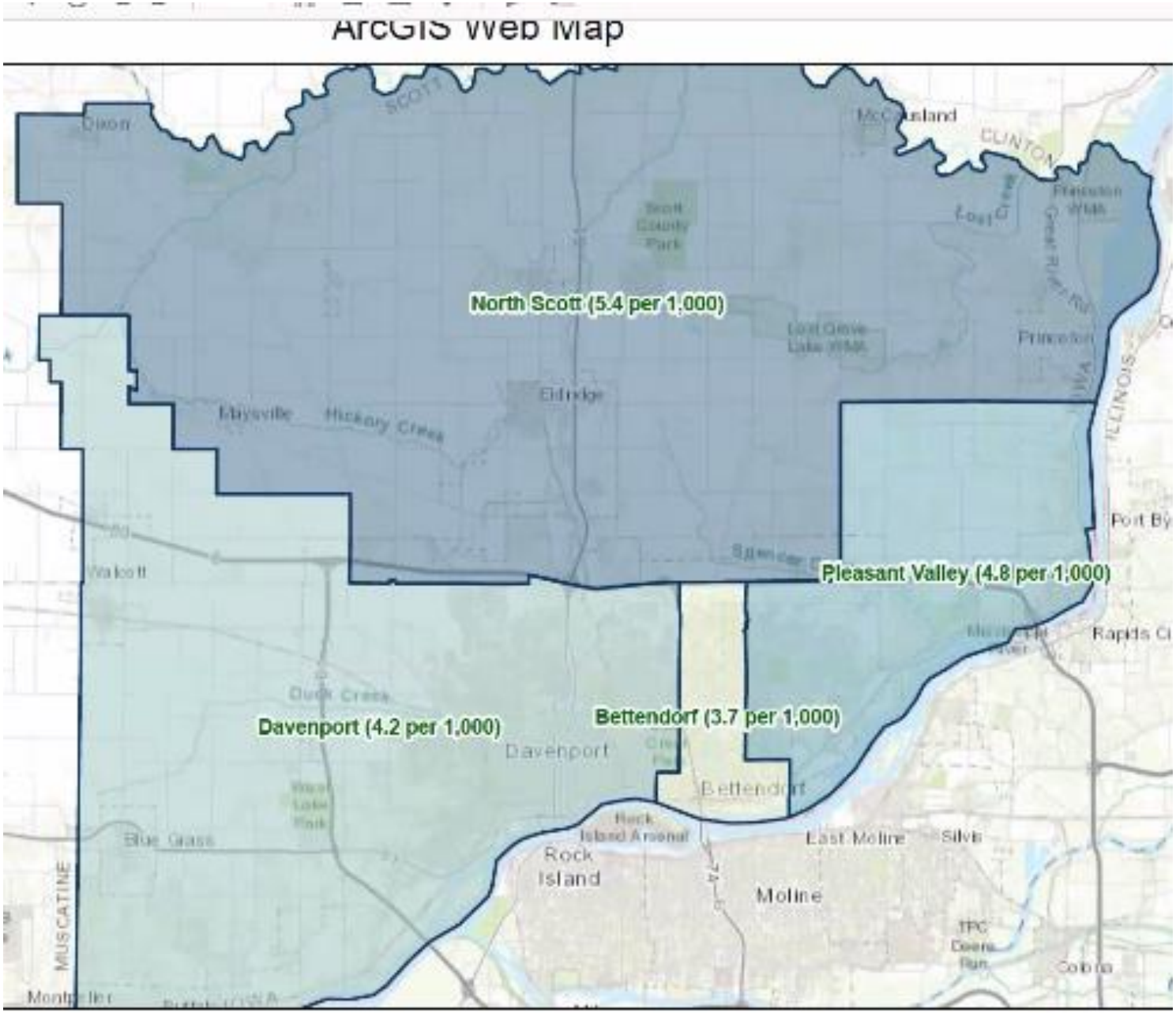
November 18, 2021



October 27, 2021

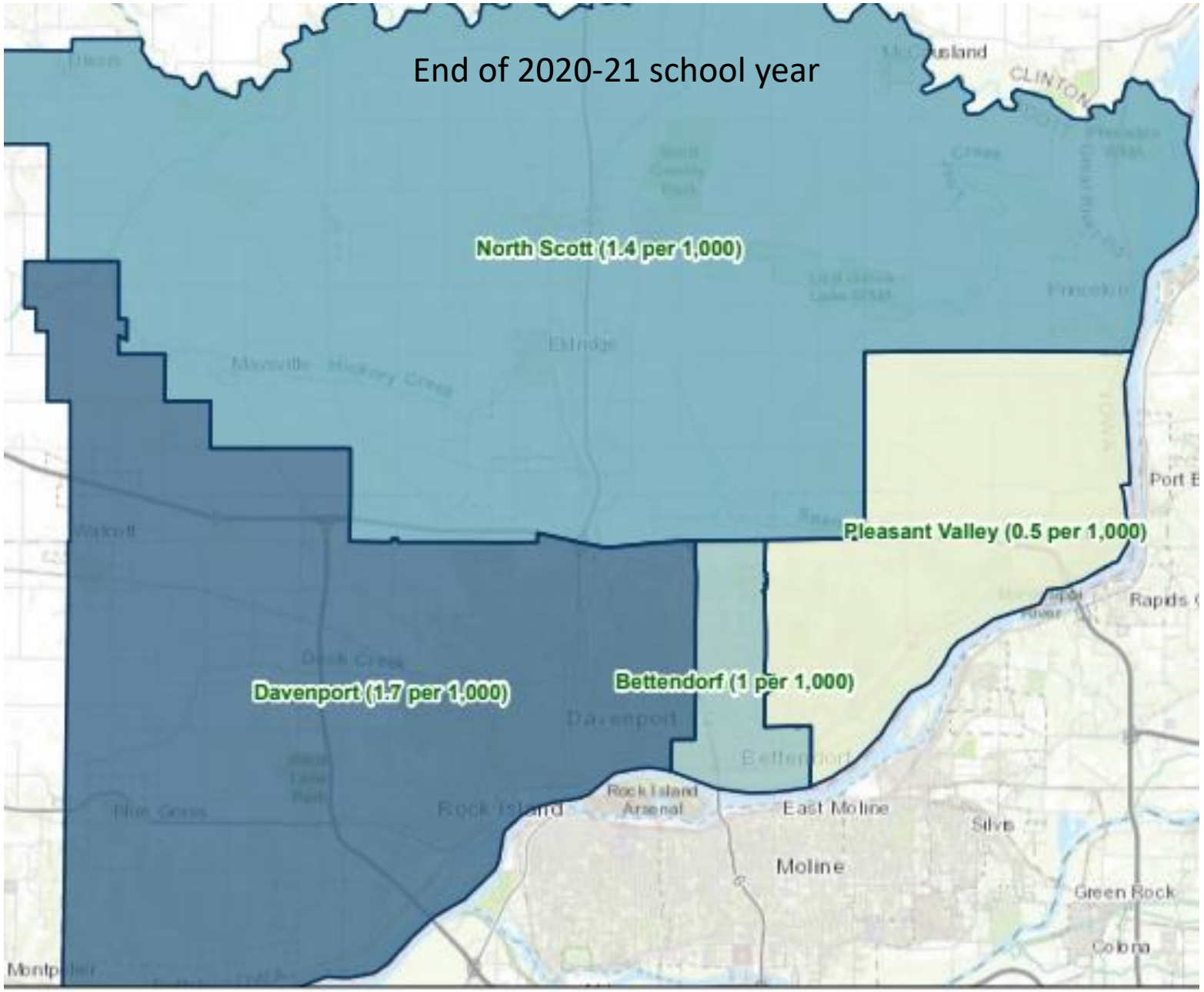


September 29, 2021



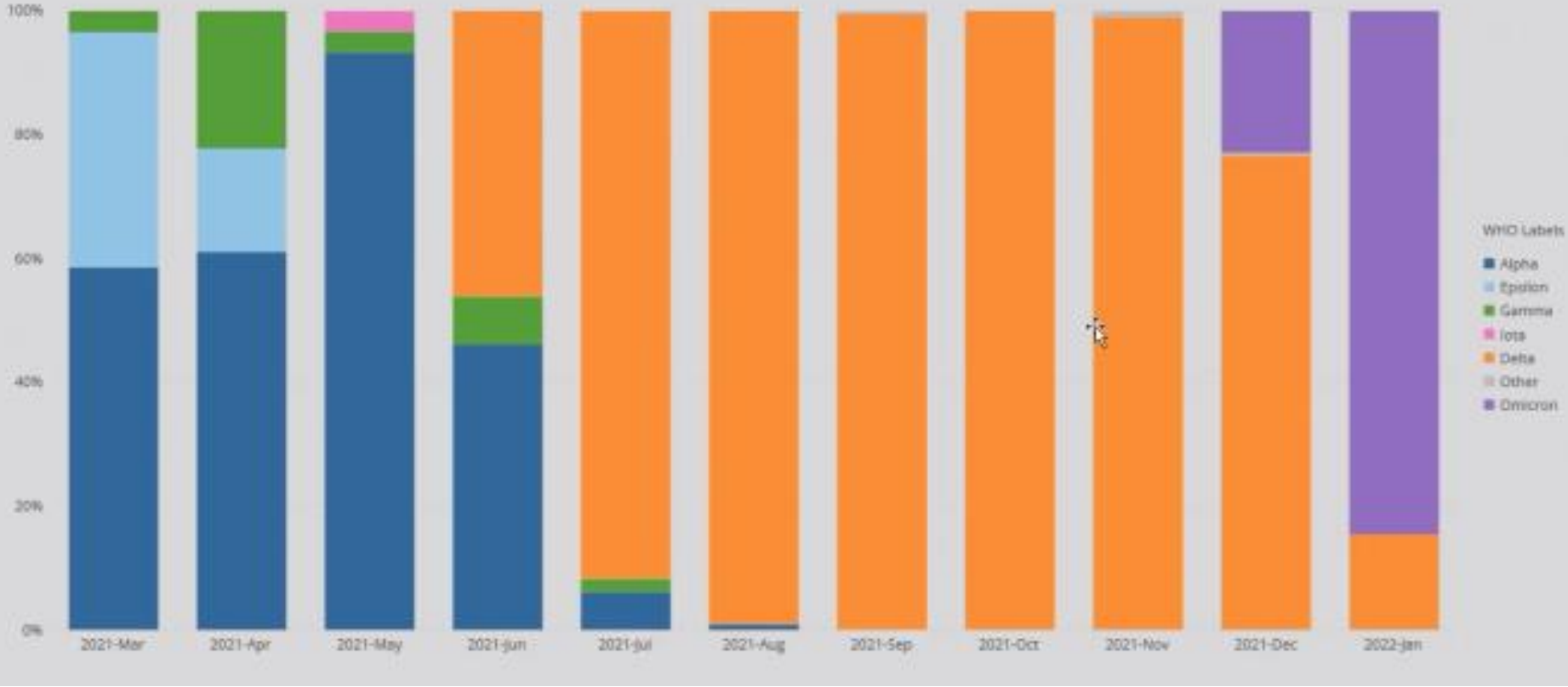
August 25, 2021

Beginning of 2021-22 school year


End of 2020-21 school year
North Scott (1.4 per 1,000)
Pleasant Valley (0.5 per 1,000)
Davenport (1.7 per 1,000)
Bettendorf (1 per 1,000)
Rock Island Arsenal
East Moline
Moline
Green Rock
Cobra

5/26/2021

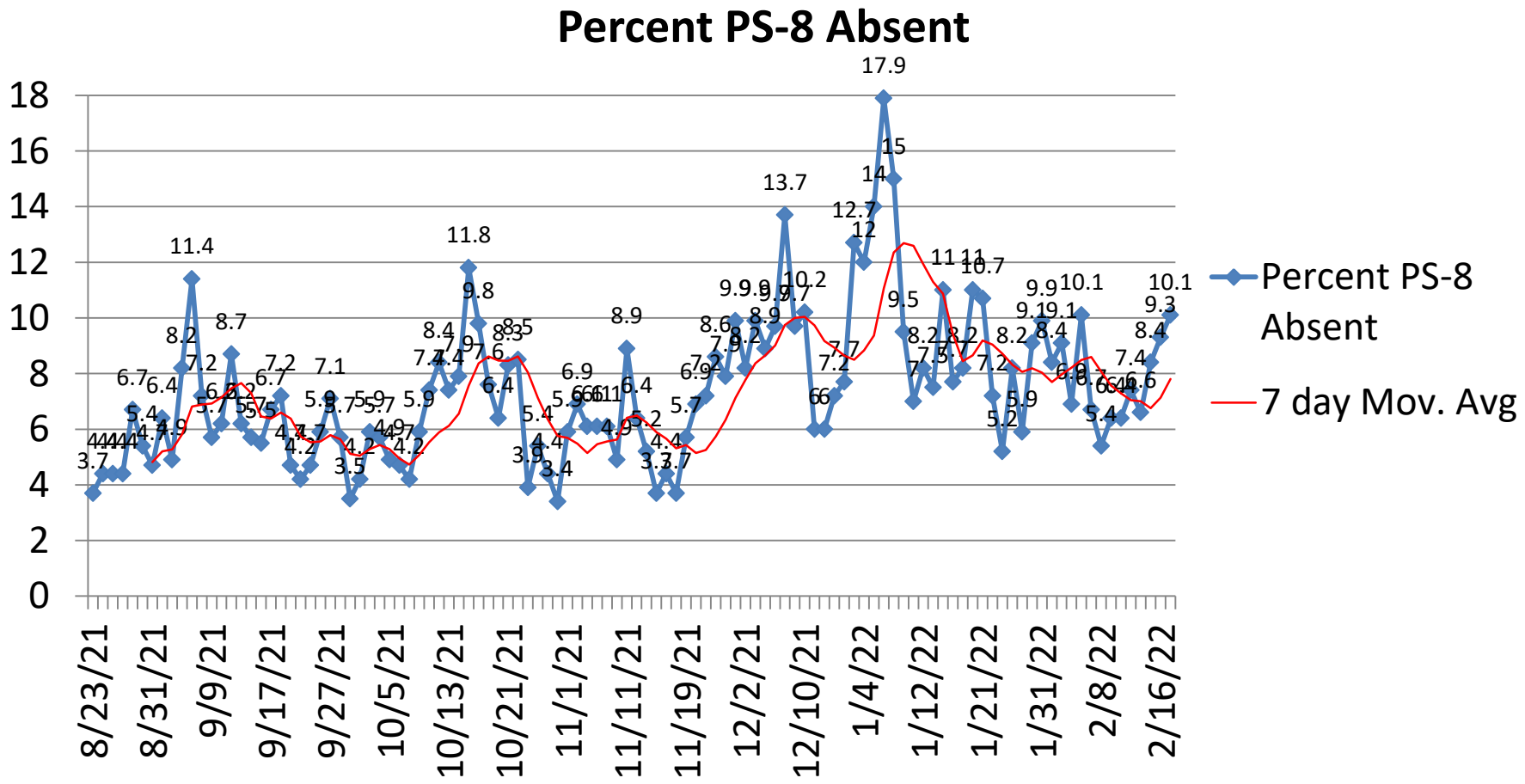
Variant proportions: Scott Co.



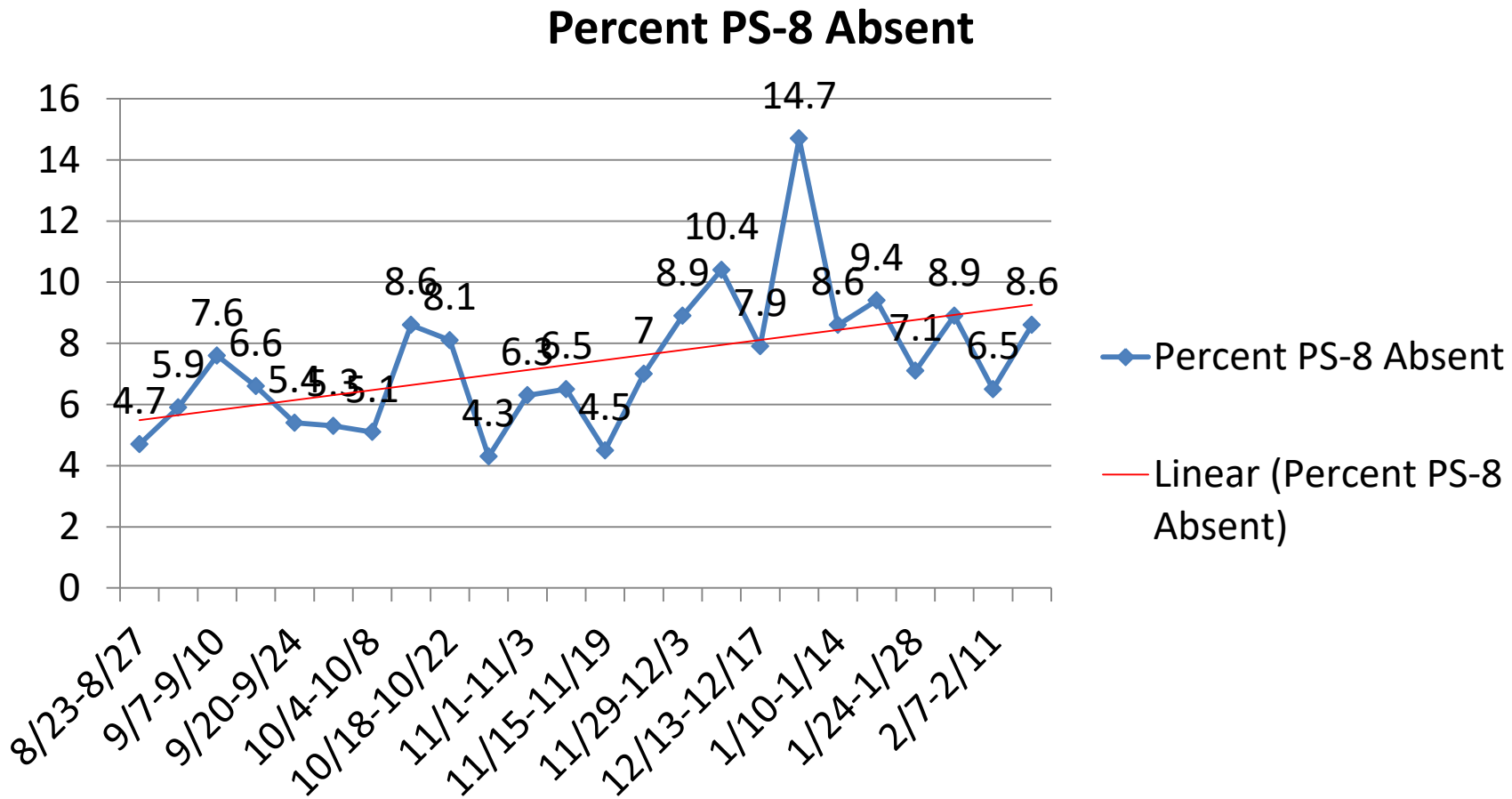
JFK Data

Includes 3 Yr Old PS-8th Grade Students and All Staff

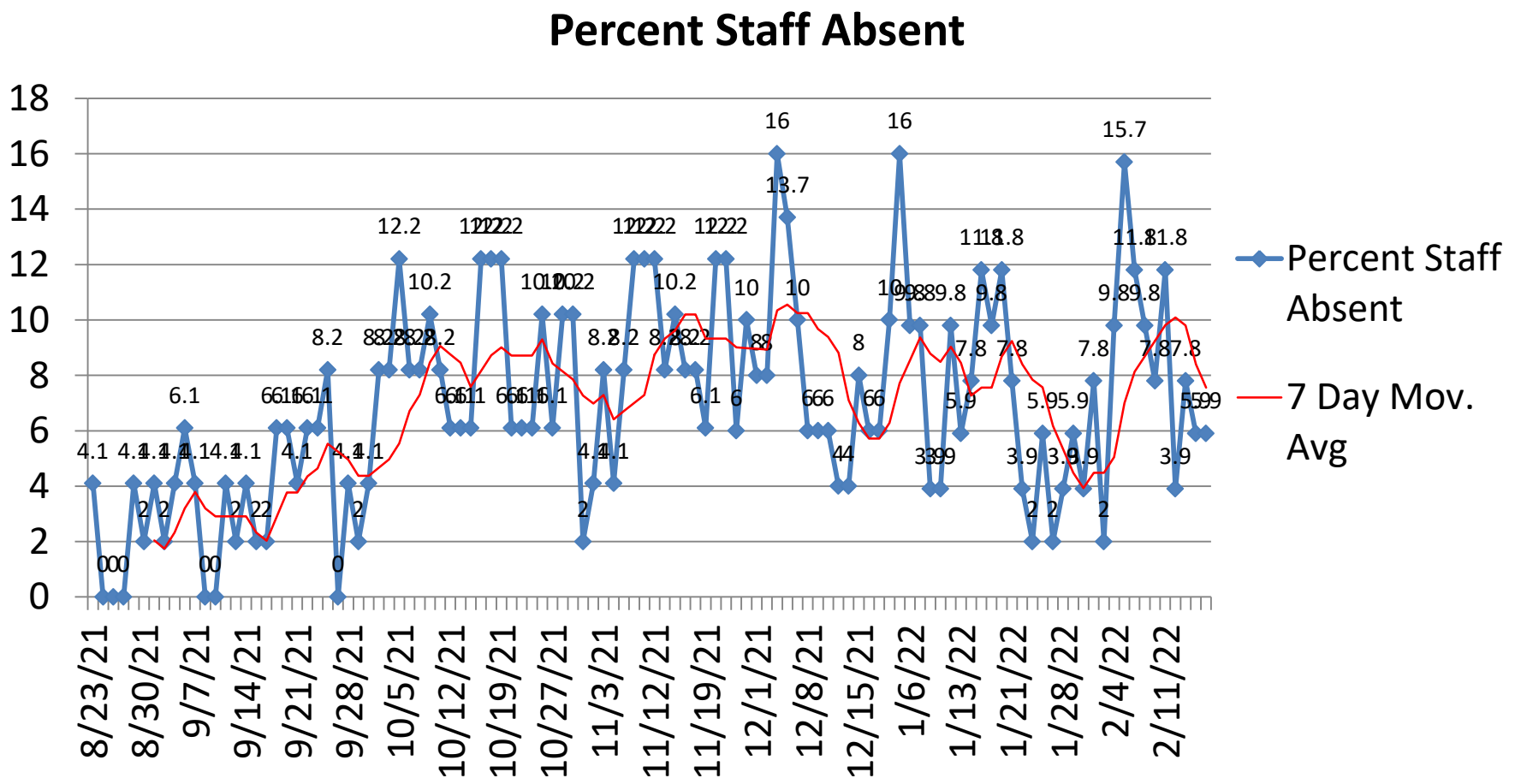
Percent of PS-8 Students Absent



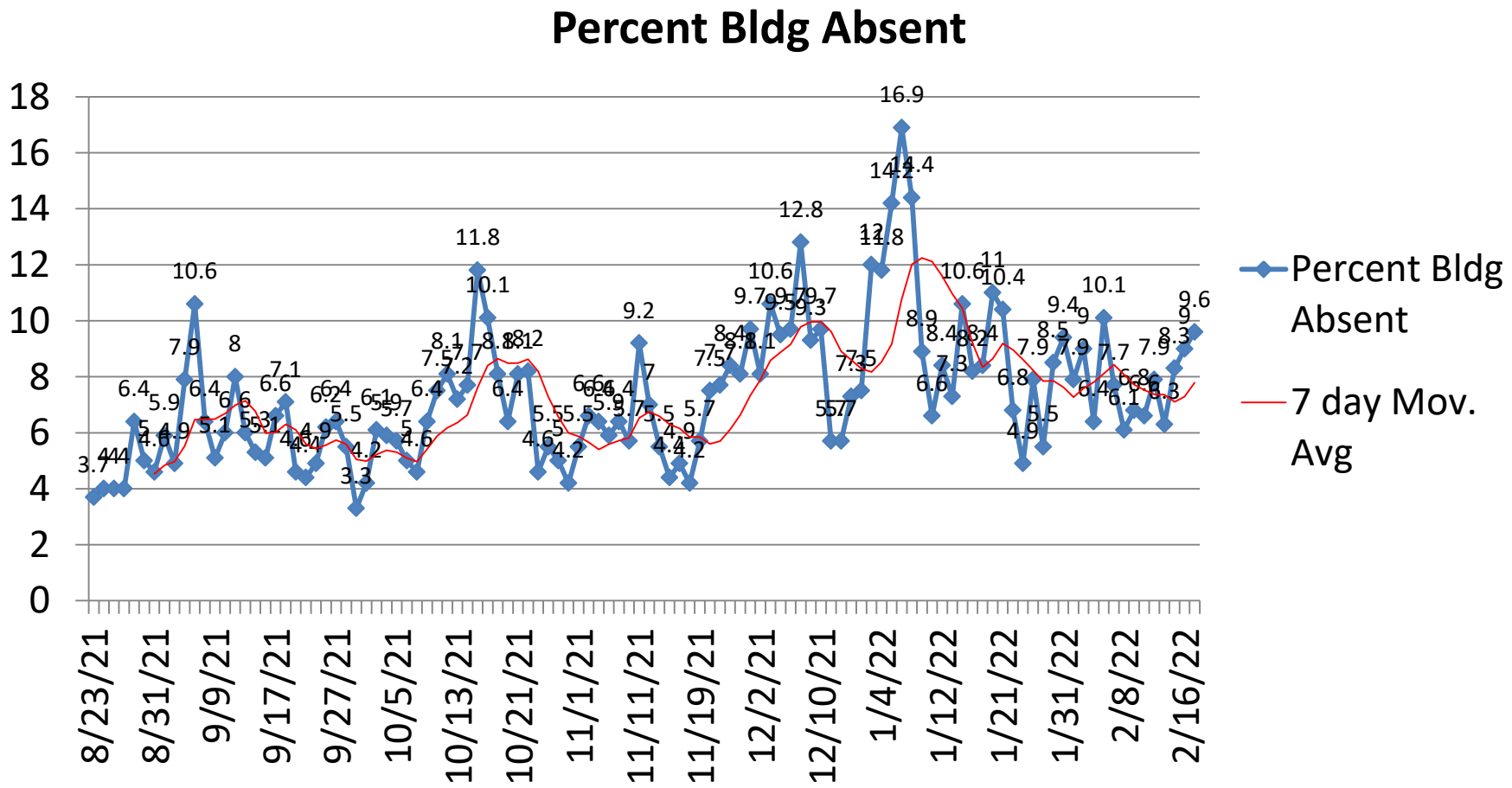
Percent of PS-8 Students Absent by Week



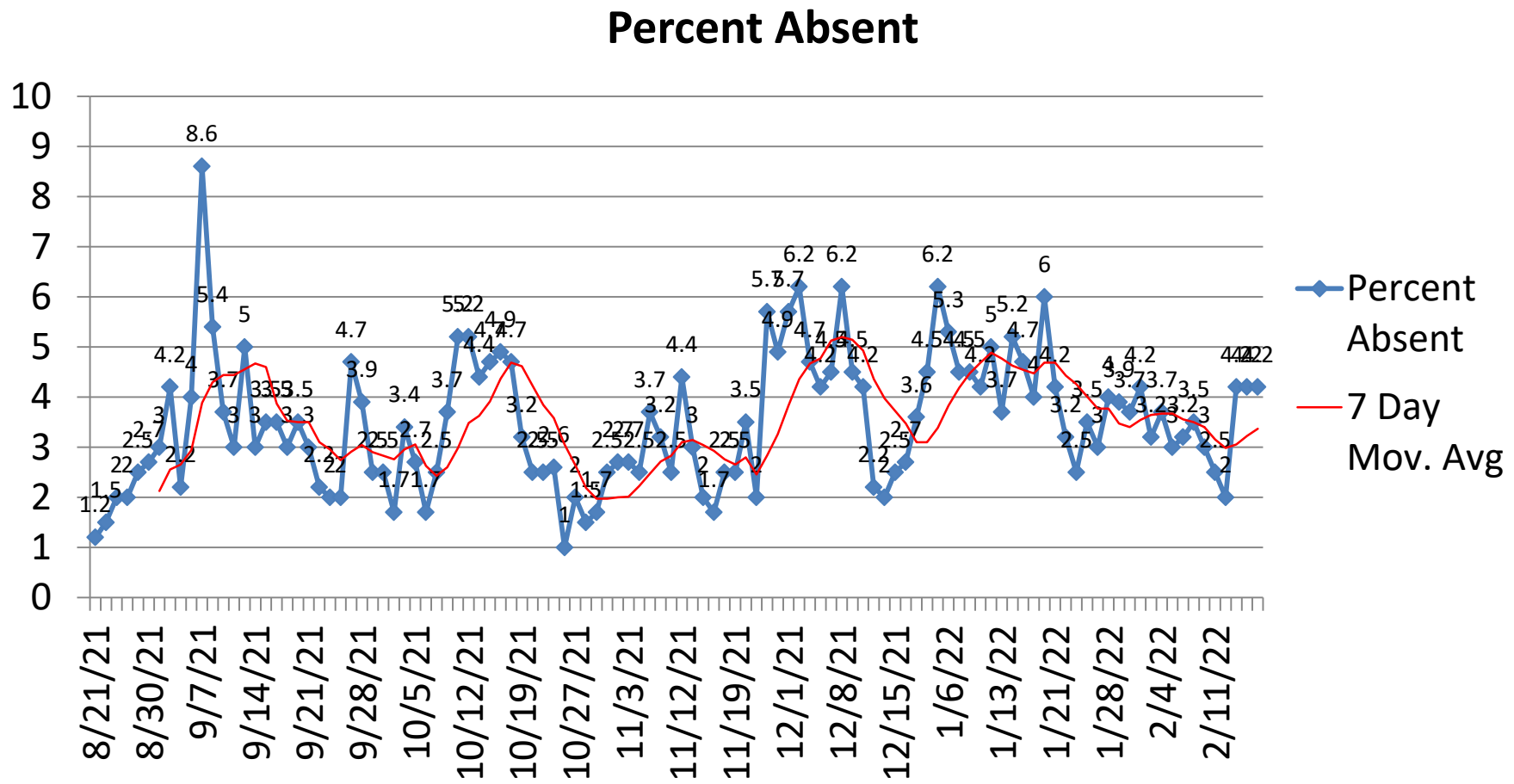
Percent of Staff Absent



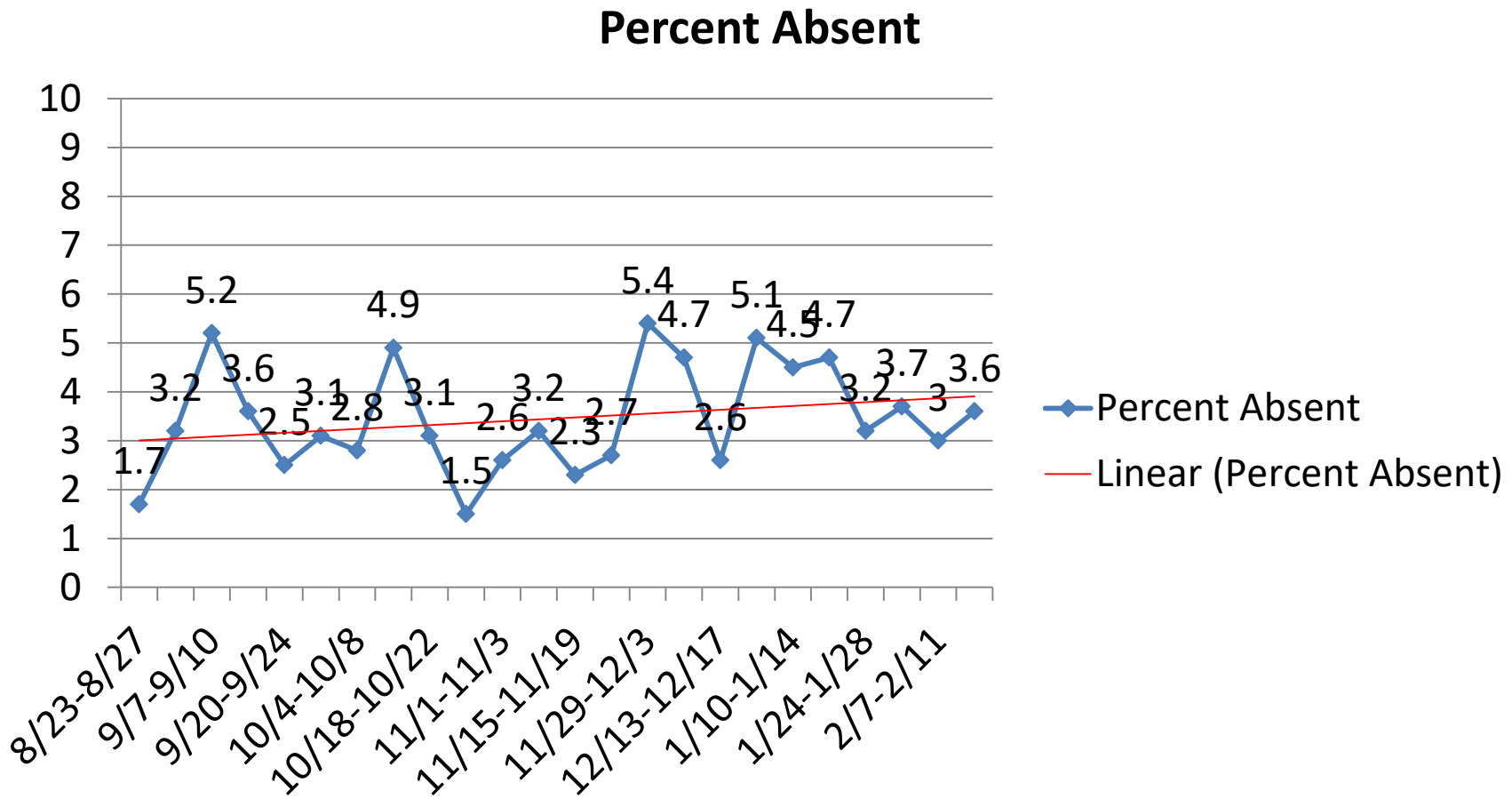
Percent of PS-8 Students & Staff Absent



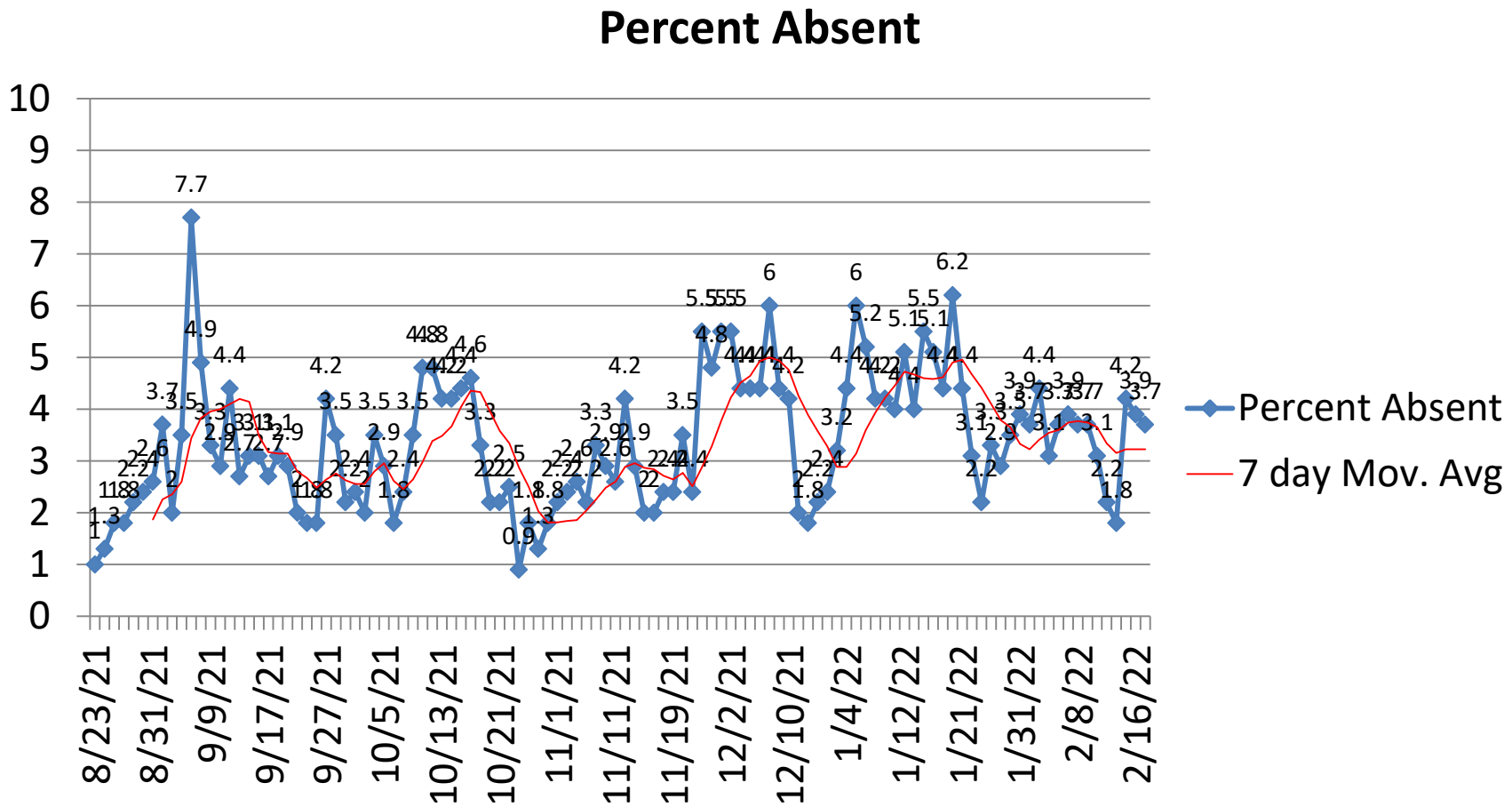
Percent of PS-8 Students Absent due to Illness, including COVID



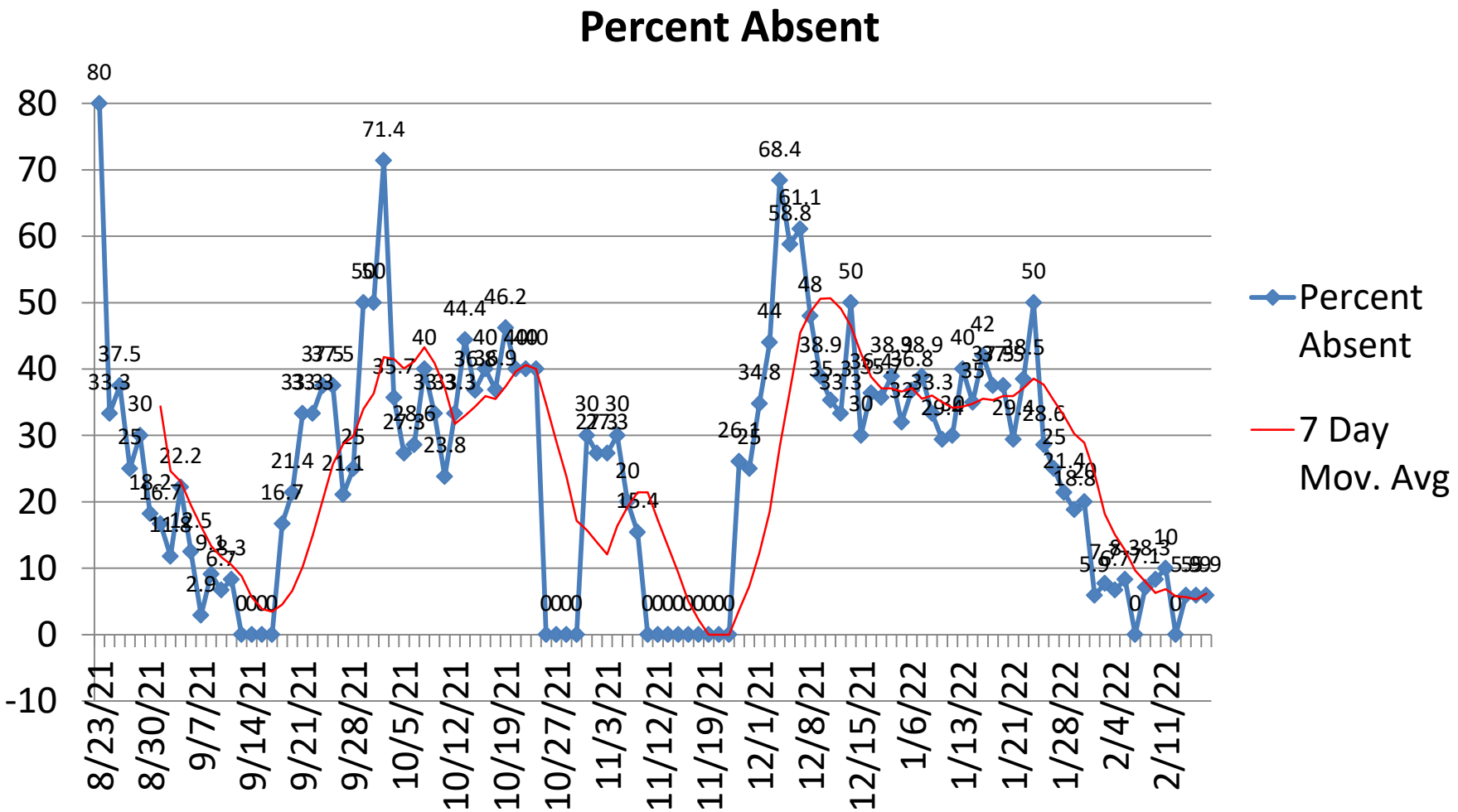
Percent of PS-8 Students Absent due to Illness, including COVID by Week



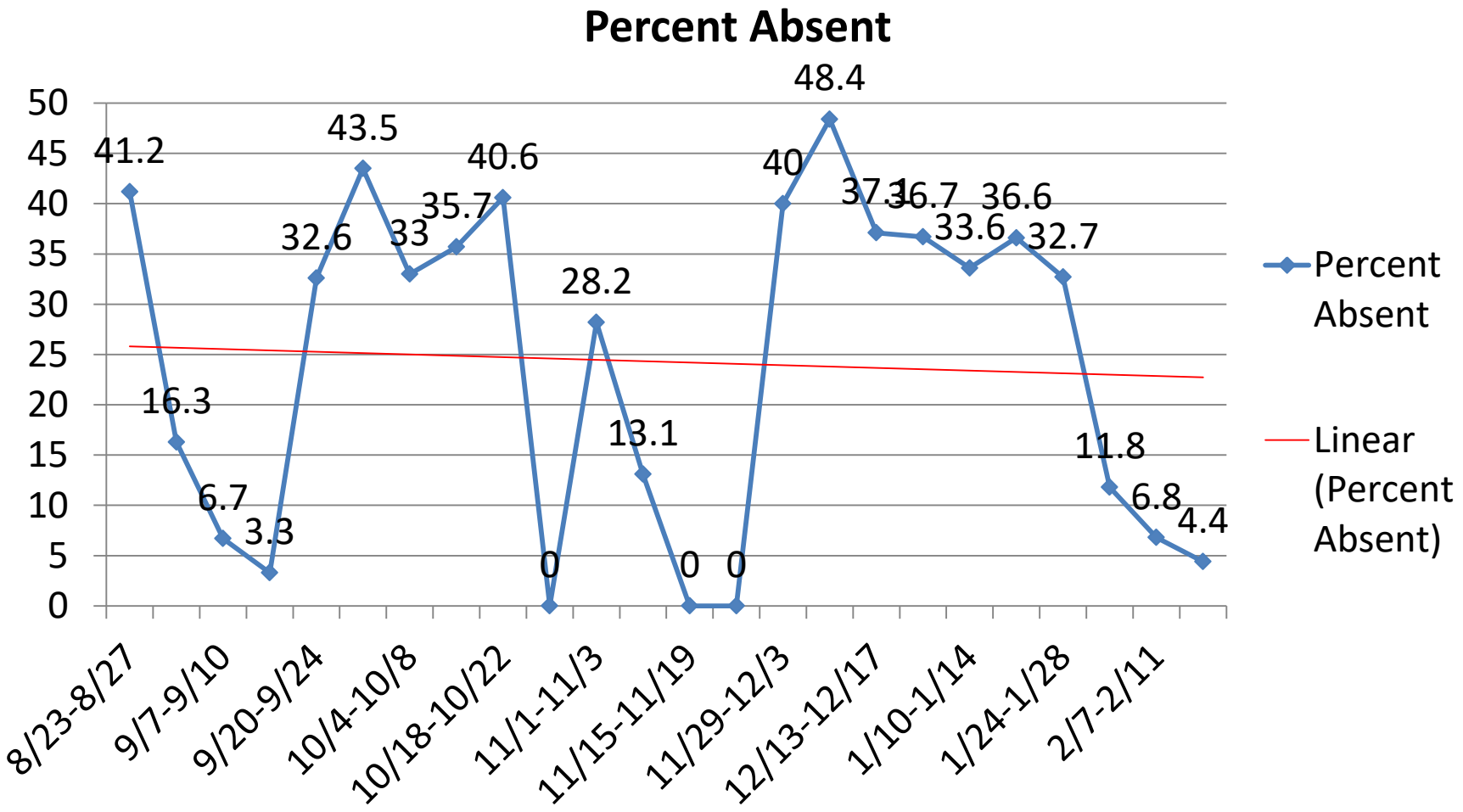
Percent of PS-8 Students & Staff Absent due to Illness, including COVID



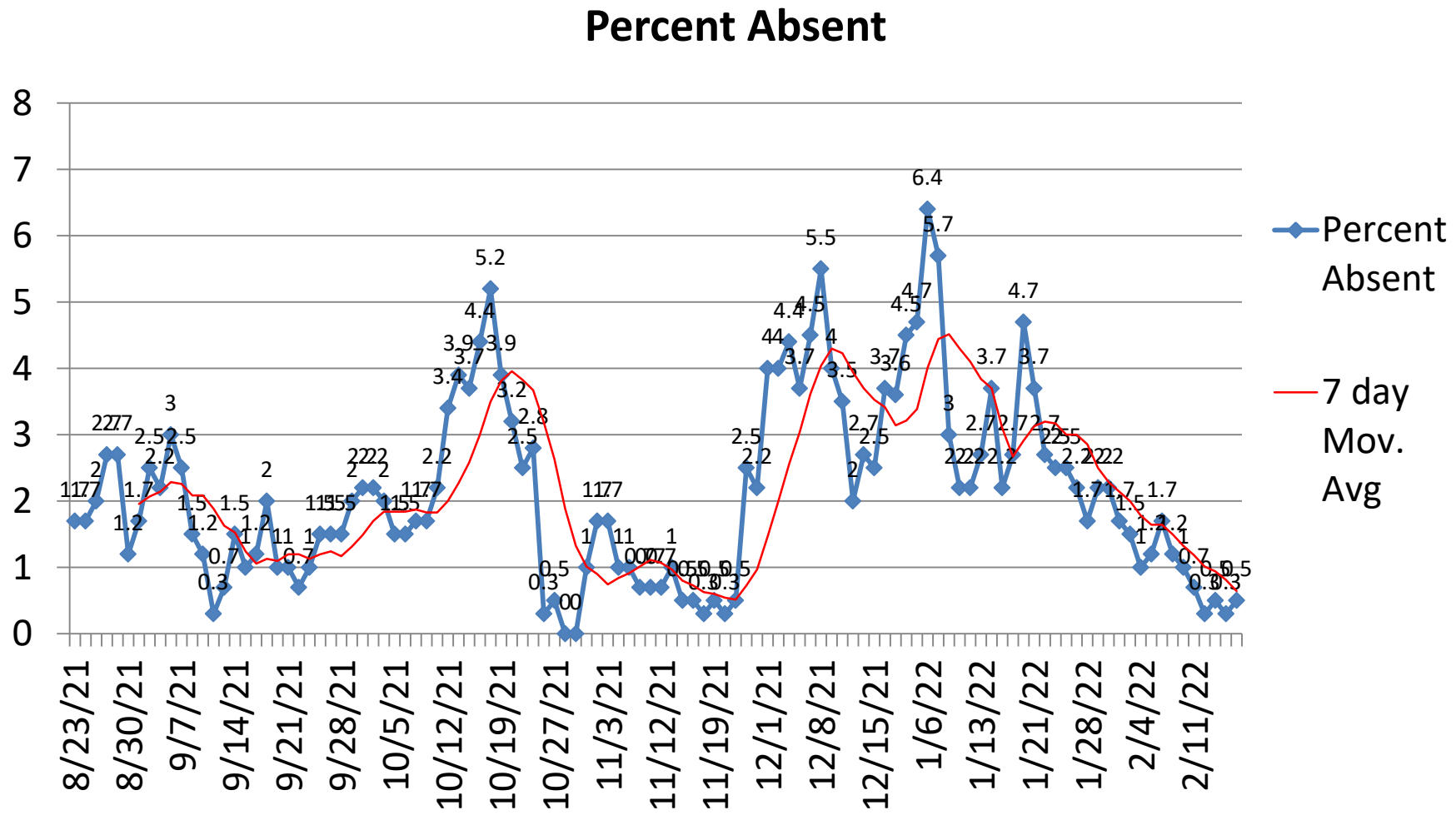
Percent of PS-8 Student Absences Due to Illness that Are Positive COVID Cases



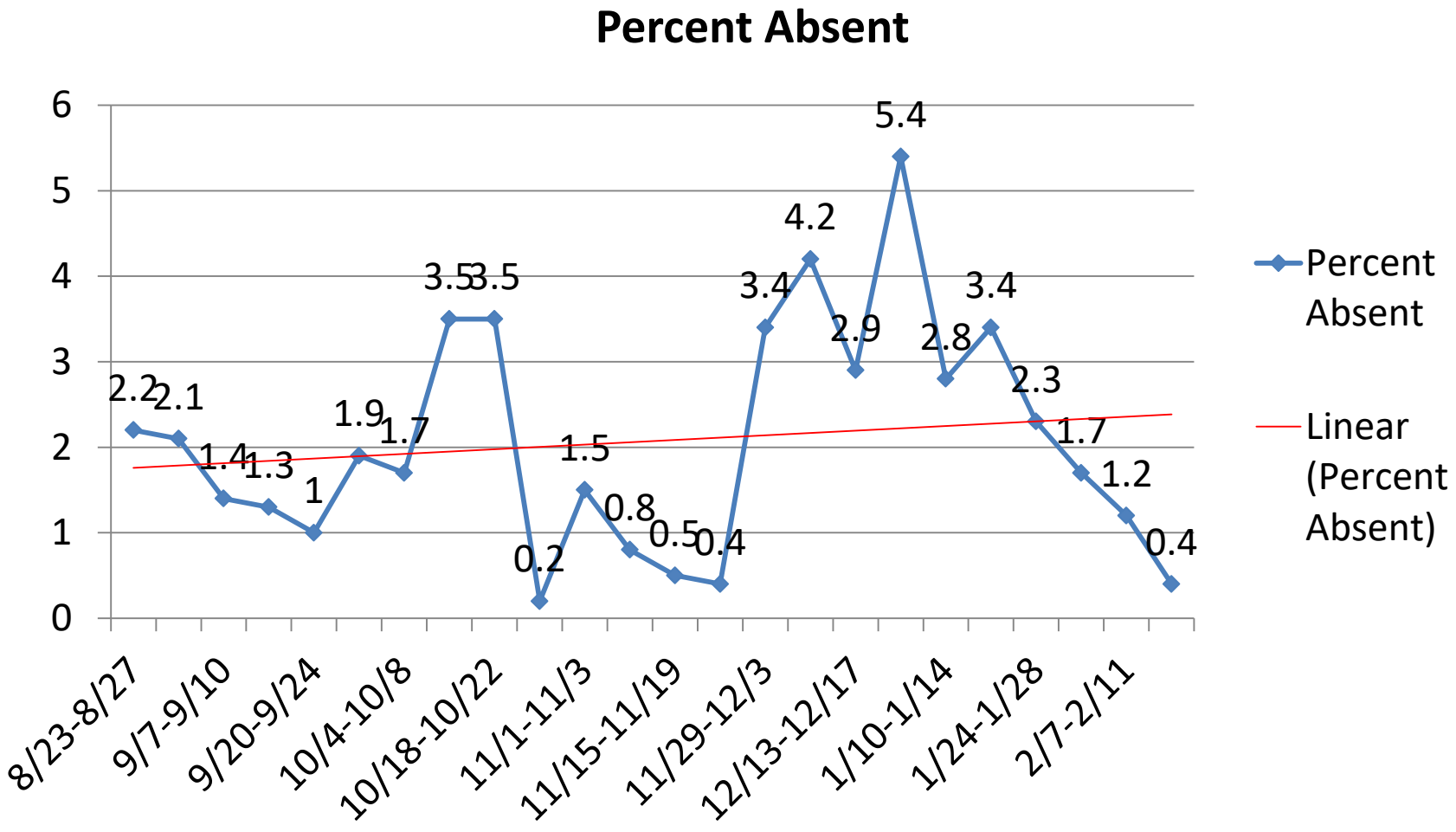
Percent of PS-8 Student Absences Due to Illness that Are Positive COVID Cases by Week



Percent of PS-8 Students Absent due to Positive COVID Test, COVID Symptoms, or Quarantining as Close Contact



Percent of PS-8 Students Absent due to Positive COVID Test, COVID Symptoms, or Quarantining as Close Contact by Week



Percent of PS-8 Students & Staff Absent due to Positive COVID Test, COVID Symptoms, or Quarantining as Close Contact