



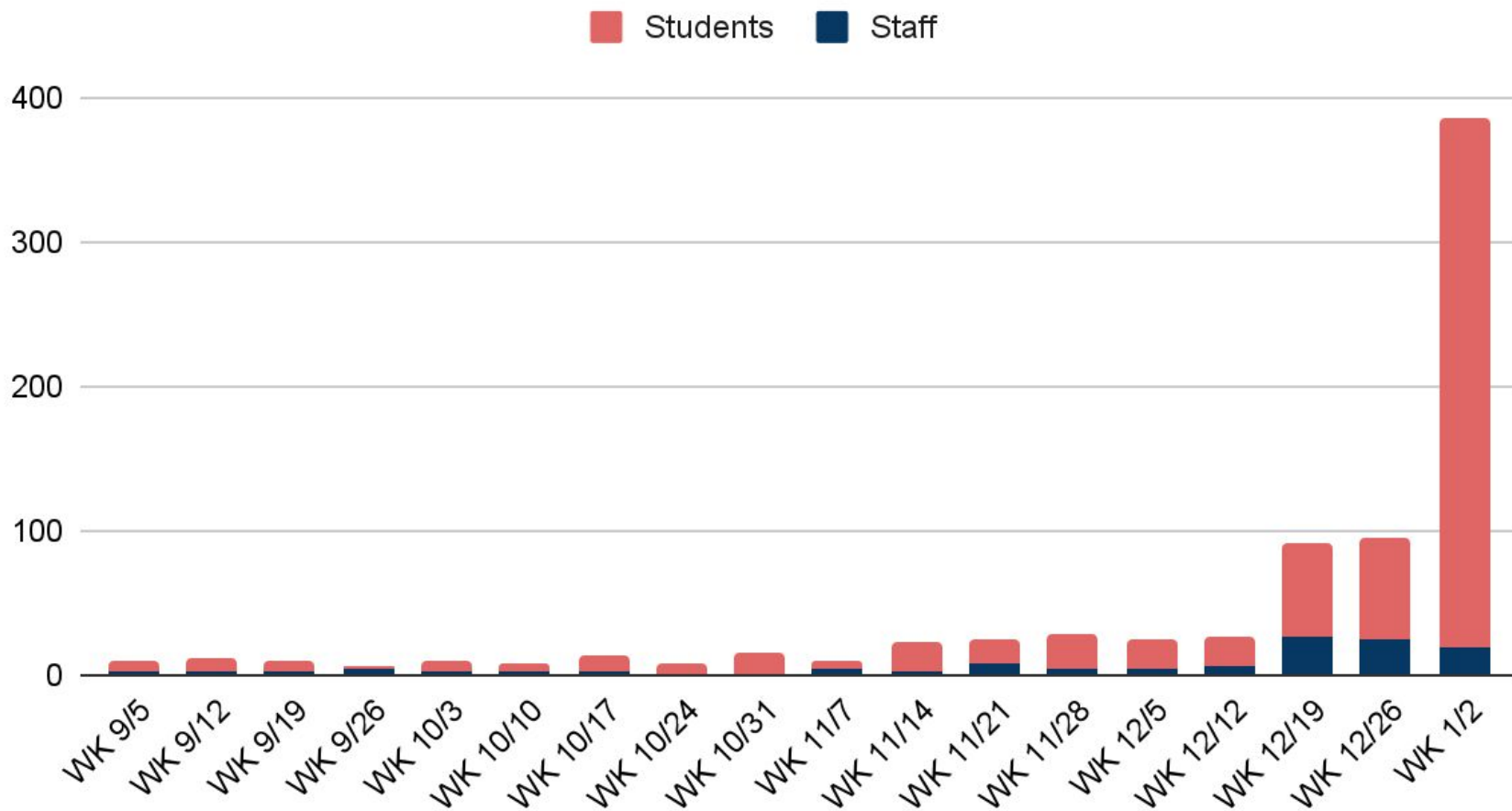
COVID-19 Health & Safety

January 10, 2021

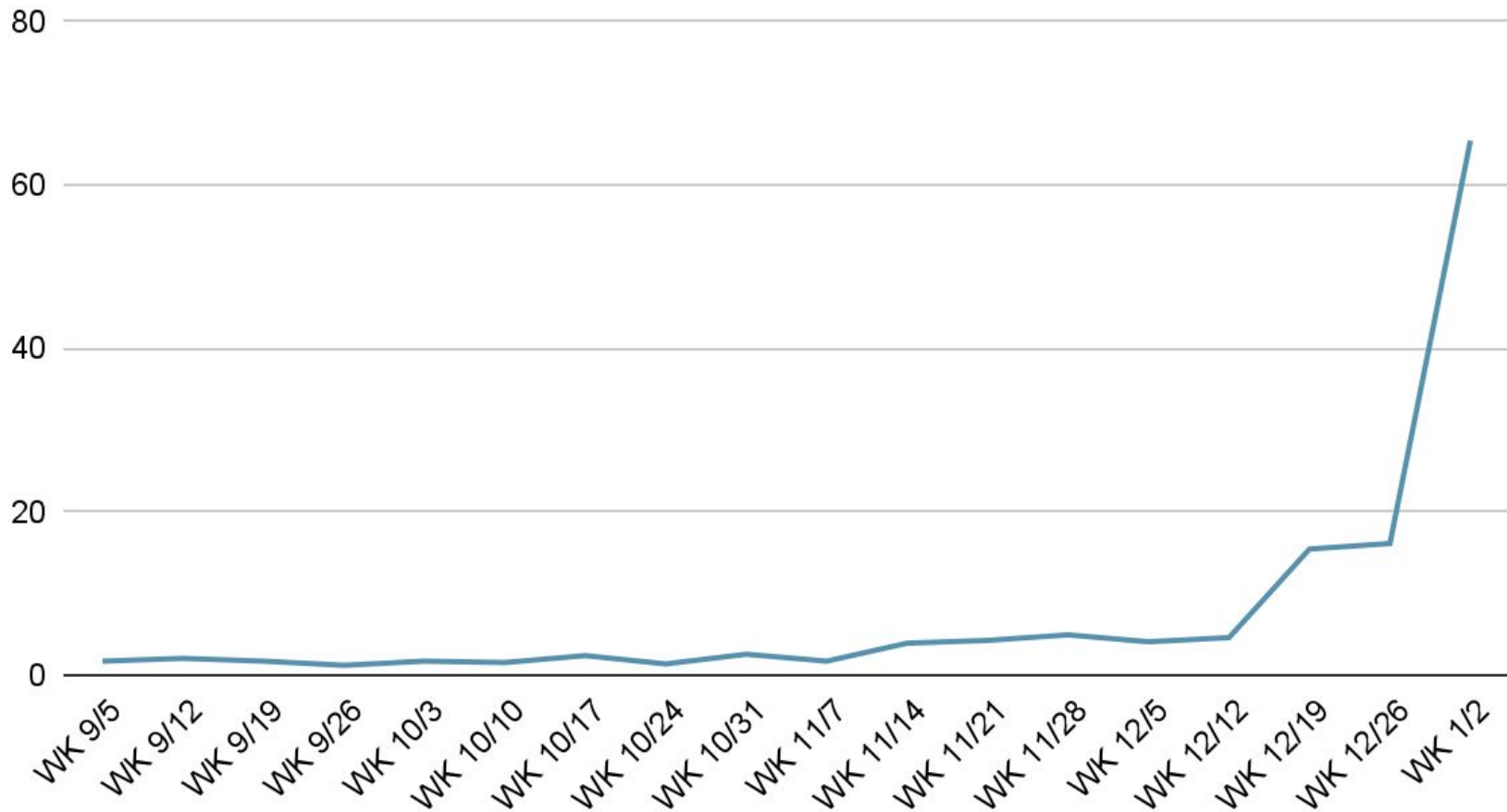
Total Positive Cases Reported Internally (Routine Testing) and Externally

	STAFF	STUDENTS	TOTAL POSITIVES
Sept 1 - Dec 18	50	183	135
<i>Omicron Surge</i> Dec 20 - Jan 10	66	494	560

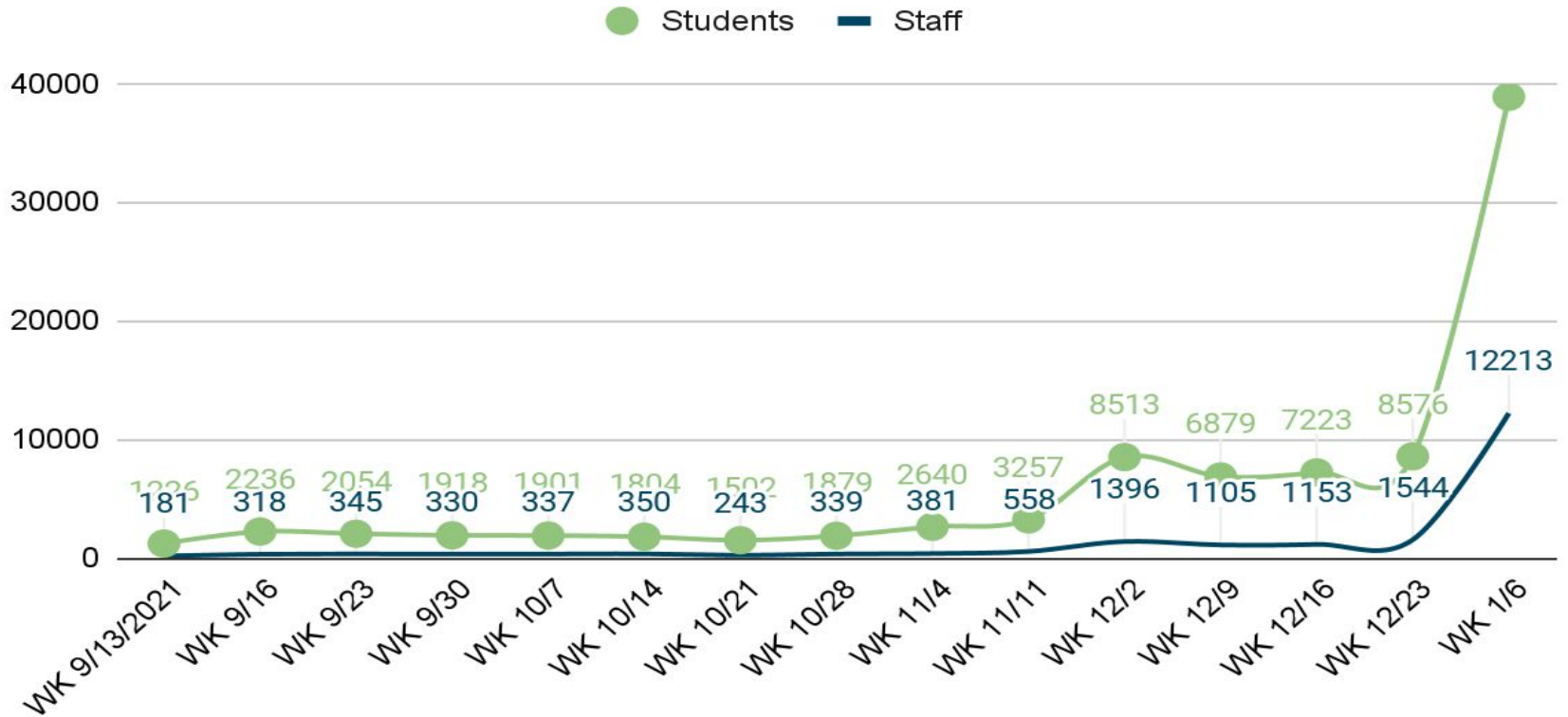
SPS Positive Cases Total by Week



SPS Community Positive Rate out of 1,000 (Students + Staff)



DESE Reported COVID Cases in Massachusetts



*Weeks 11/18 & 11/25 were reported together. They are shown here divided equally between two weeks.

Average Daily Incidence Rate per 100,000 (Last 14 days, Confirmed Cases Only)



This graph reflects the number of confirmed new cases per 100,000 residents, averaged over the last 14 days.

It is calculated by dividing the number of confirmed new cases per day by the population of Somerville (80,906), multiplying by 100,000, then averaging that result for the past 14 days.

These results may be slightly different than the Massachusetts Department of Health's results, due to different population estimates, but allow for comparison to other cities and towns.

Date Filter August 31, 2021

January 9, 2022

No Break for COVID-19: Positive Cases Upon Return

- Monday Routine Pool testing at five schools (BRN, CAP, ESCS, SHS, WHCIS)
 - 2,474 students and staff tested
 - Anticipating surge in cases, pool size capped at 5 samples per tube
- Out of 553 pools, 176 tested “Positive” or “Inconclusive”
 - Pool positivity rate 32%
- Total positive cases identified Monday/Tuesday in school
+ reported from at-home tests
= 210

Student Consent Rate

Testing Participation



Districtwide



Argenziano



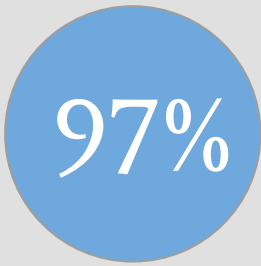
Brown



Capuano



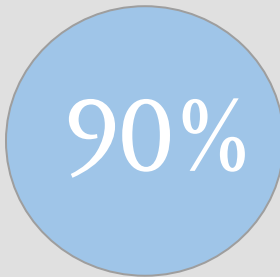
East



Healey



Kennedy



SHS



West



Winter Hill

Enhanced Safety Measures

- ❖ More vaccine & booster opportunities
- ❖ Increased at-home and rapid testing
- ❖ Reduced PCR pool sizes
- ❖ Large events held outside or streamed; no athletic spectators
- ❖ K95 masks for all staff; strengthened masking enforcement for students
- ❖ Increased ventilation and filtration in shared eating spaces



Vaccine Access

The district and health department are holding regular school-based clinics for ages 5 and up.

- January 28: Arthur Healey School 3:00-6:00 PM
- February 4: East Somerville 3:00-6:00 PM
- February 11: Argenziano 3:00-6:00 PM
- February 18: Arthur Healey School 3:00-6:00 PM
- March 4: Argenziano 3:00-6:00 PM

Somerville CHA Vaccine Center

- 176 Somerville Ave, appointment required
Mon, Tues: 11:00 am - 6:30 pm Wed, Thur, Fri: 8:30 am - 4:00 pm

Local Pharmacies and Primary Care Providers