














GASTON COUNTY COVID-19 DATA & TRENDS

MARCH 29, 2023



SUMMARY OF KEY METRICS

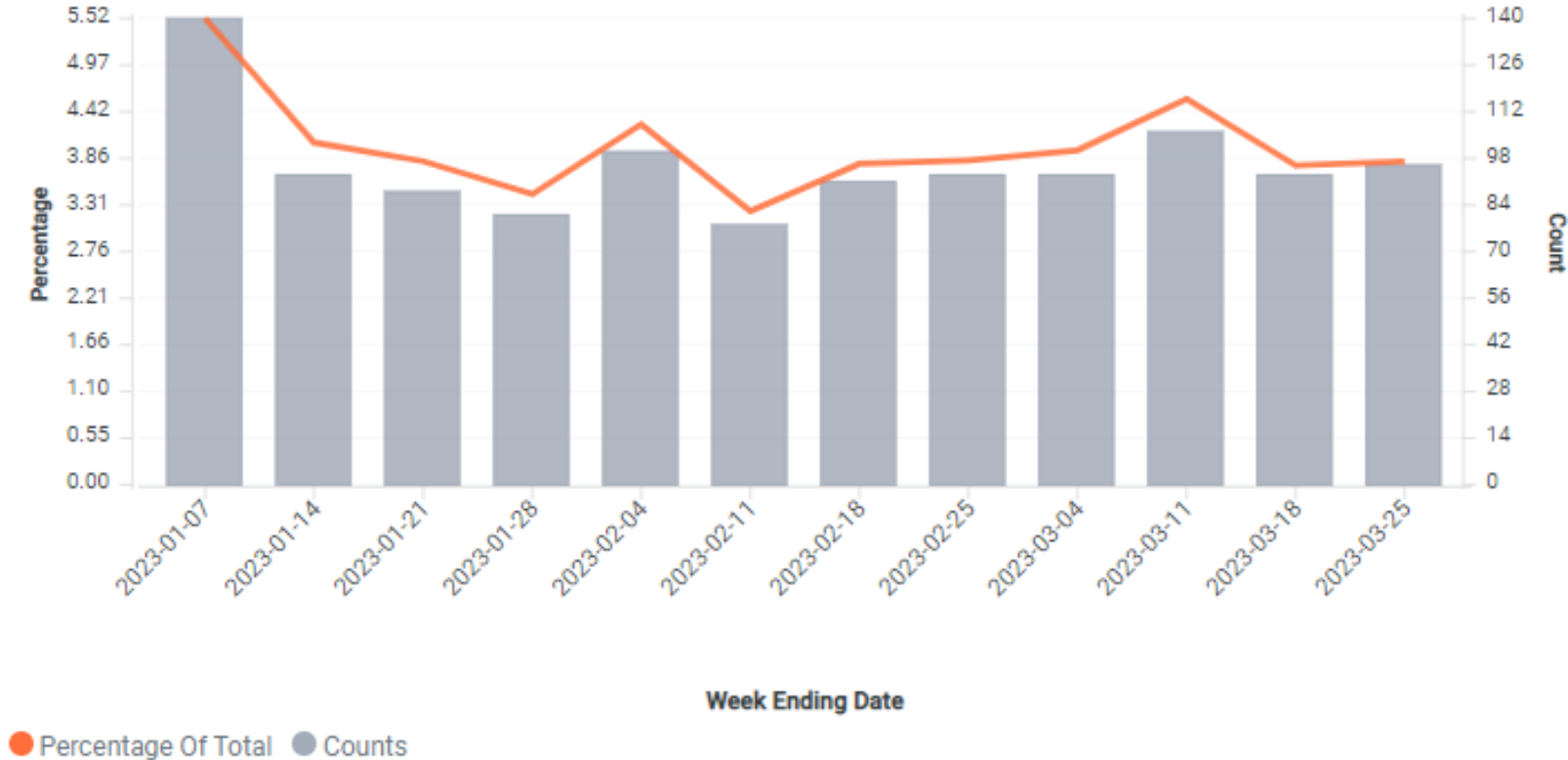
| Goal | Note | 3/22/23 | 3/29/23 |
|--|--|---|---|
| ○ Decline or steady sustained level of influenza like illnesses | <i>This indicator is obtained from NC DETECT and has decreased in the most recent week.</i> |  |  |
| ○ Downward trajectory or sustained leveling of COVID-like Syndromic cases over 14 days | <i>The indicator for this measure is the percentage of ED visits resulting in a COVID-19 test. This has recently decreased</i> |  |  |
| ○ Downward trajectory or sustained leveling of cases over 14 days | <i>The number of cases has begun to decline in the most recent week</i> |  |  |
| ○ Downward trajectory of positive tests as a percentage of total tests over 14 days | <i>Gaston County Percent of Positive cases has decreased in the most recent week.</i> |  |  |
| ○ Downward trajectory of hospitalizations over 14 days | <i>Hospitalization level has begun to decrease in the most recent week.</i> |  |  |
|  Goal Achieved  Change in Trend Detected  Trending Away from Goal | | | |

COUNT OF ED VISITS WITH ILI



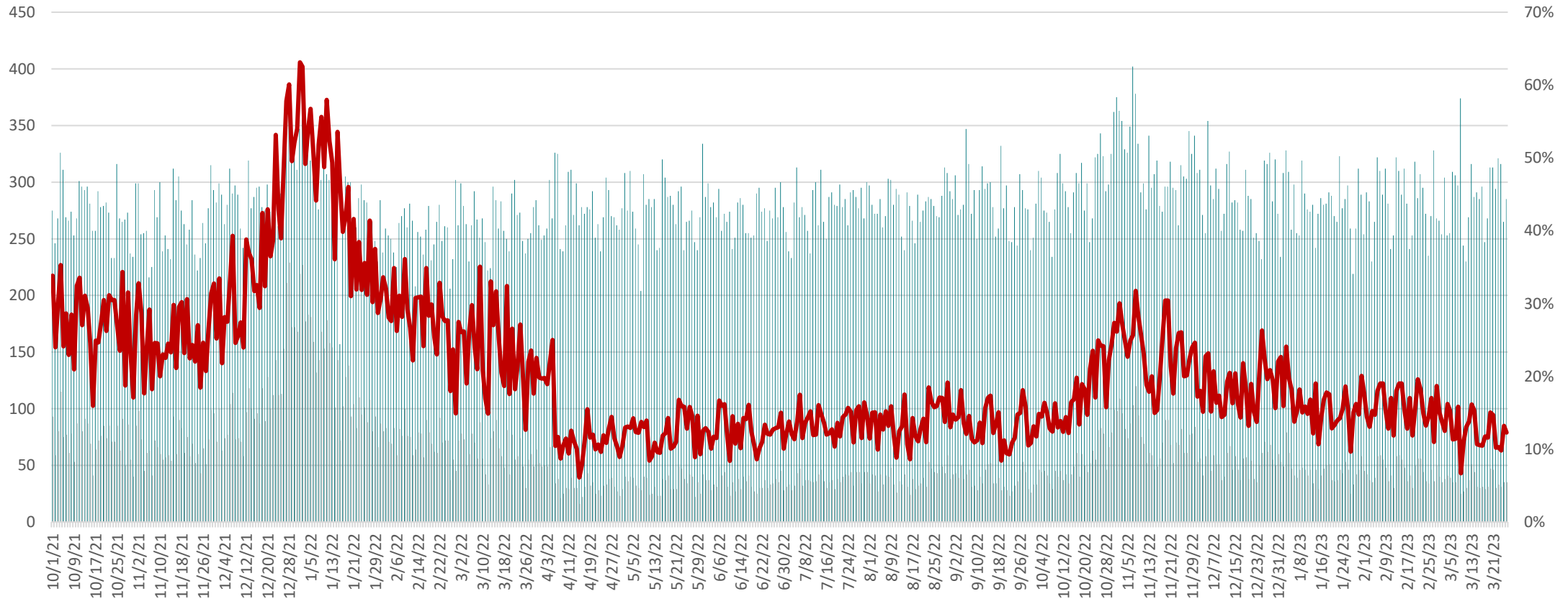
ED: ILI Percentage Of Total ED Visits by Week

Date Range: 1/1/2023 - 3/25/2023
County: Gaston
Source: NC DETECT; Generated: 3/29/2023



Source: NC DETECT, ILI Syndrome Line List

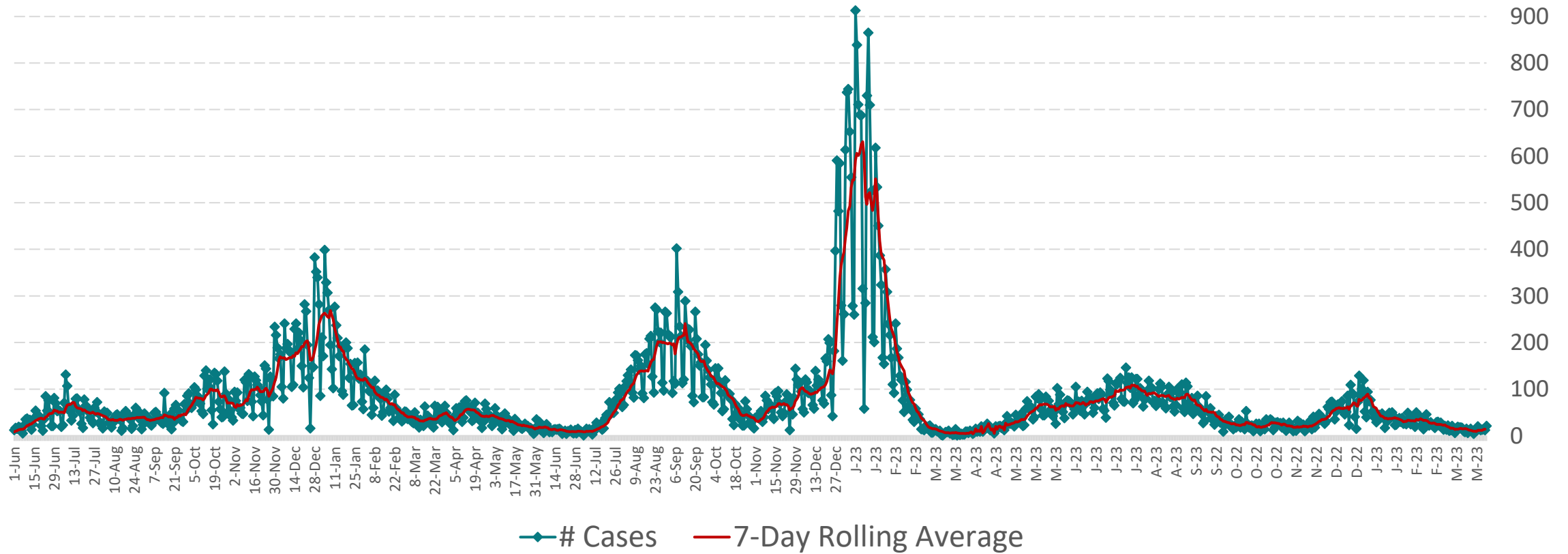
COVID-19 TESTING IN THE ED



Source: CaroMont Health

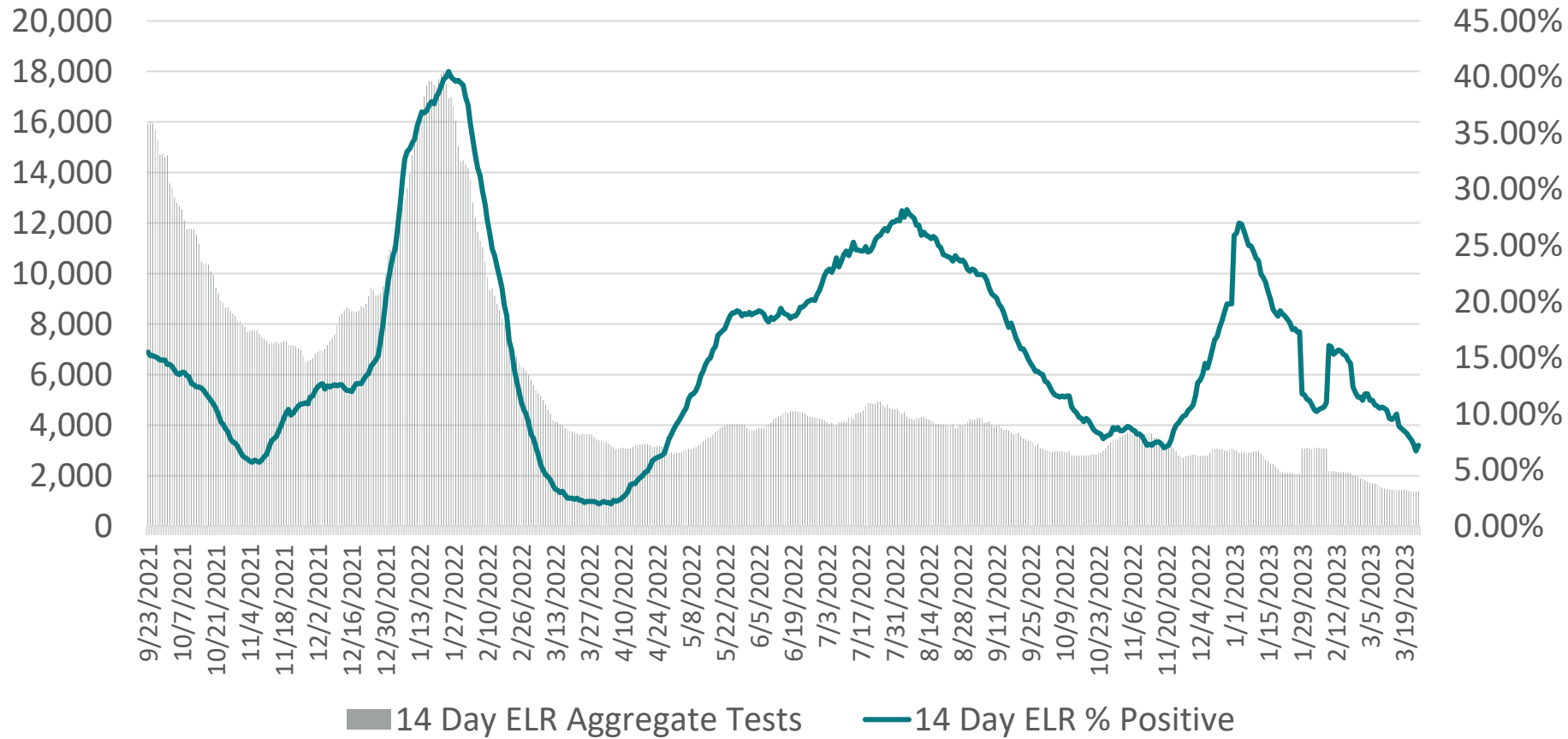
■ No. Pts. ■ No. Test — % Tested

GASTON COUNTY CASES



Source: NC EDSS, Based upon date of testing, the most recent days are likely to change as testing data becomes available.

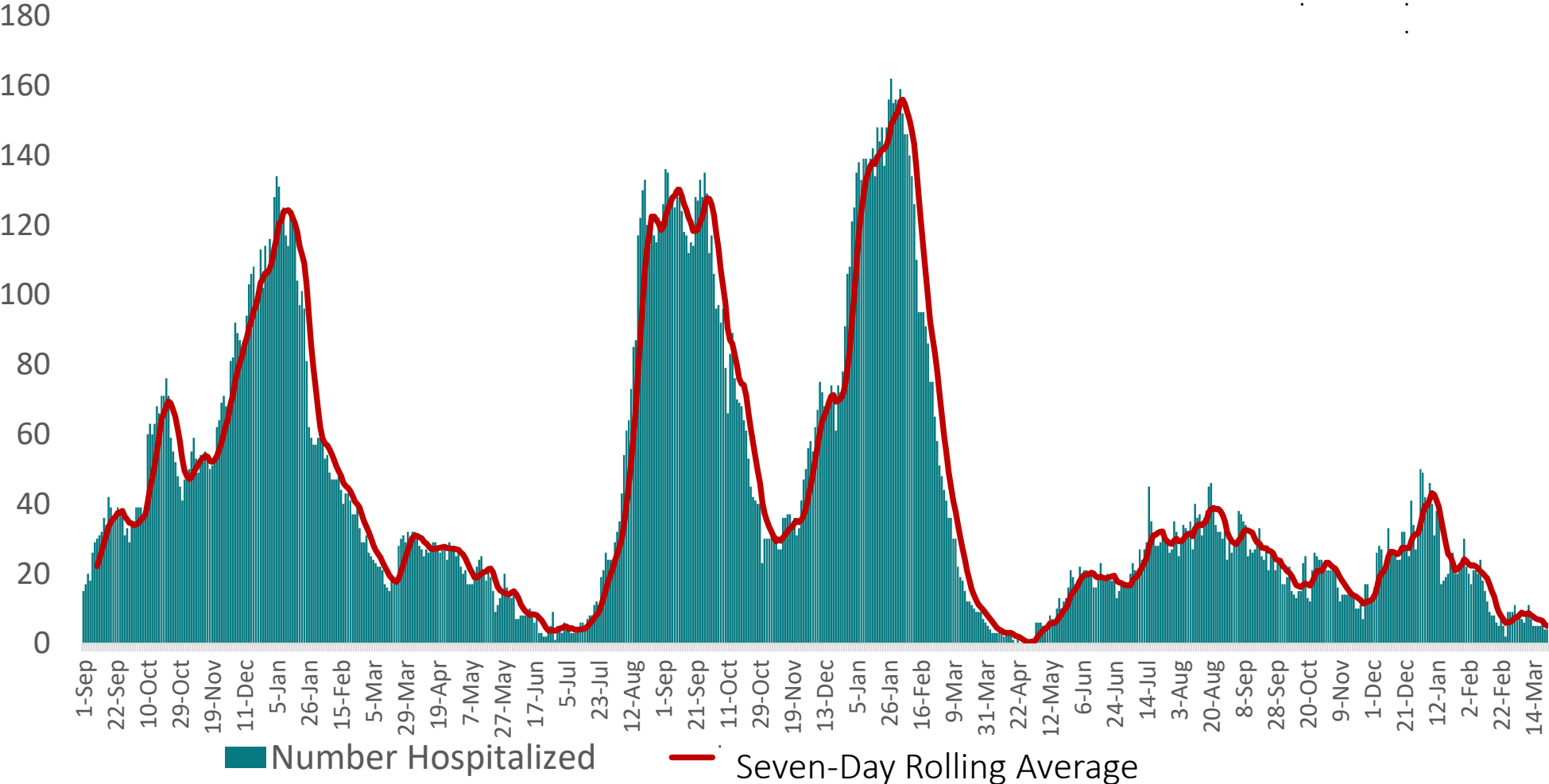
PERCENT OF POSITIVE TESTS



7.6%

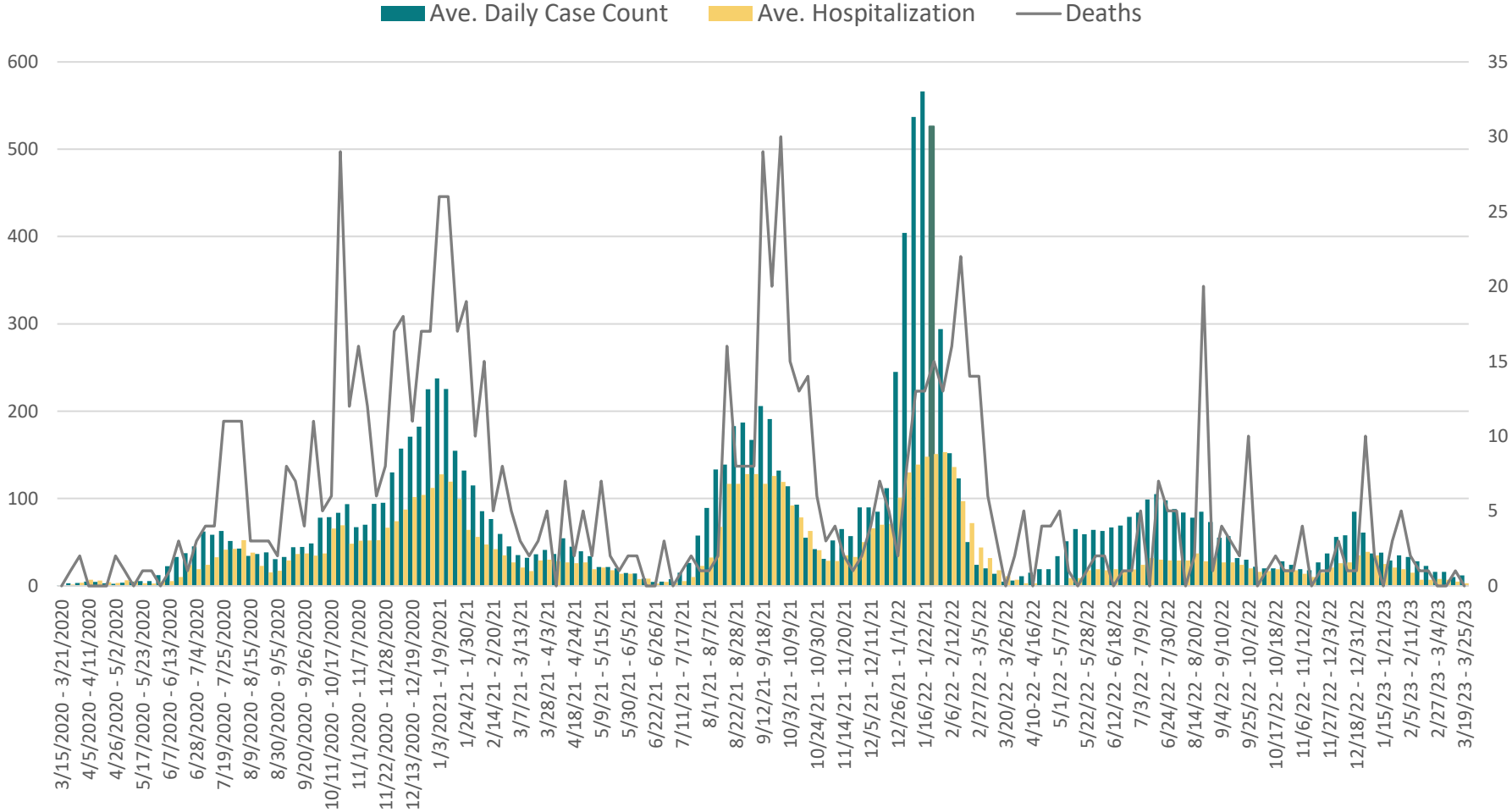
Source: NCDHHS; Note that there is a gap in data between 12/17/22 and 1/1/23.

GASTON COUNTY HOSPITALIZATIONS



Source: Gaston County DHHS; Includes full Caromont count, and Gaston residents of Atrium Health

CASES, HOSPITALIZATIONS AND DEATHS



Source: NC EDSS, Note that the death count the weeks of 9/25/22 and 1/1/23 were due to a correction in the NC EDSS database.