



COVID-19 IN GREENFIELD, MONTAGUE, DEERFIELD, and SUNDERLAND

FEBRUARY 28, 2023

COLLABORATIVE OVERVIEW

(As of Feb. 10, 2023)

9.411 positive tests (26.3 percent of the total population) since beginning of pandemic, not including suspect cases or at-home tests

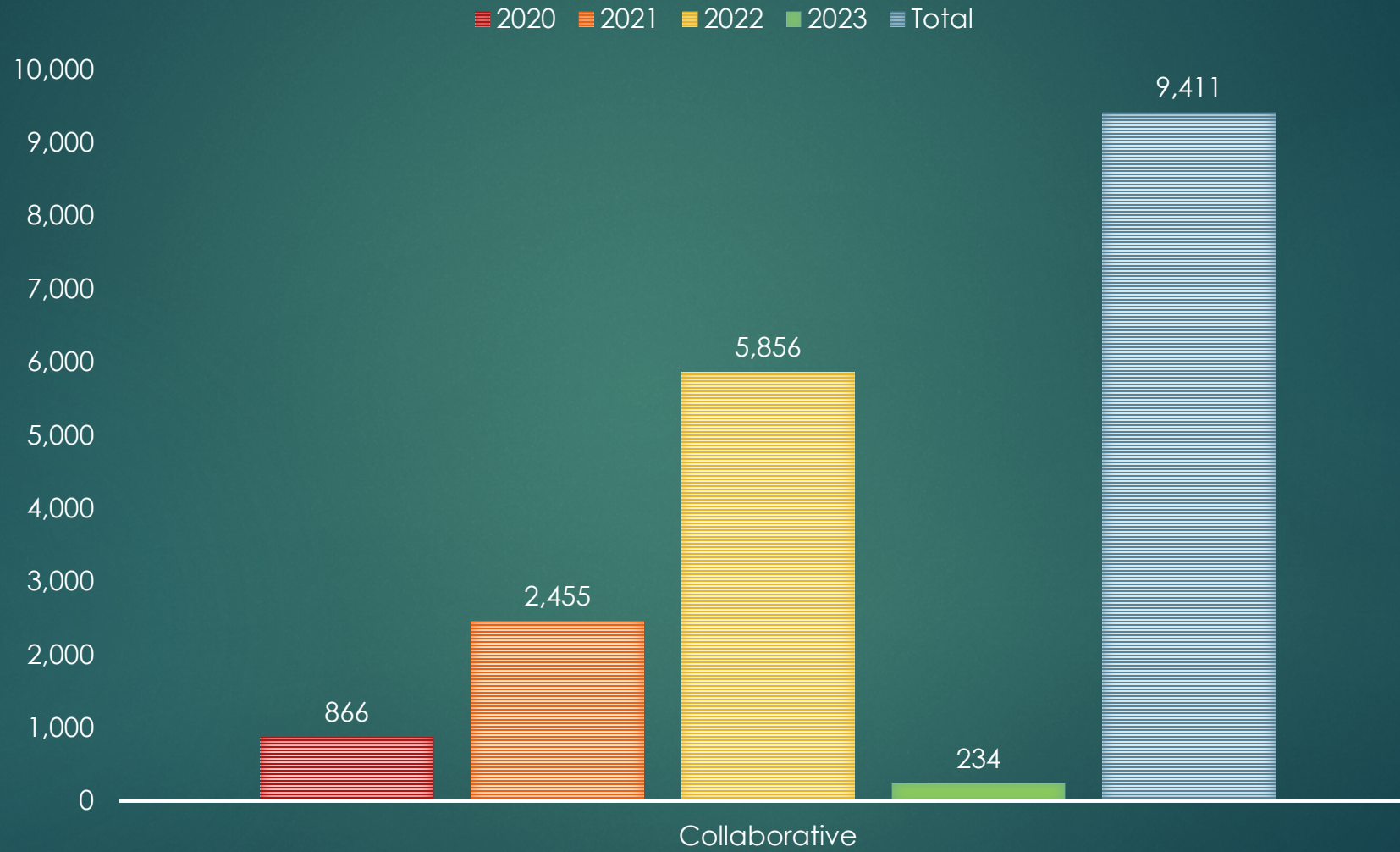
3.9 percent of those infected have been reinfected at least once more

Average age of all cases: 38.9 years old

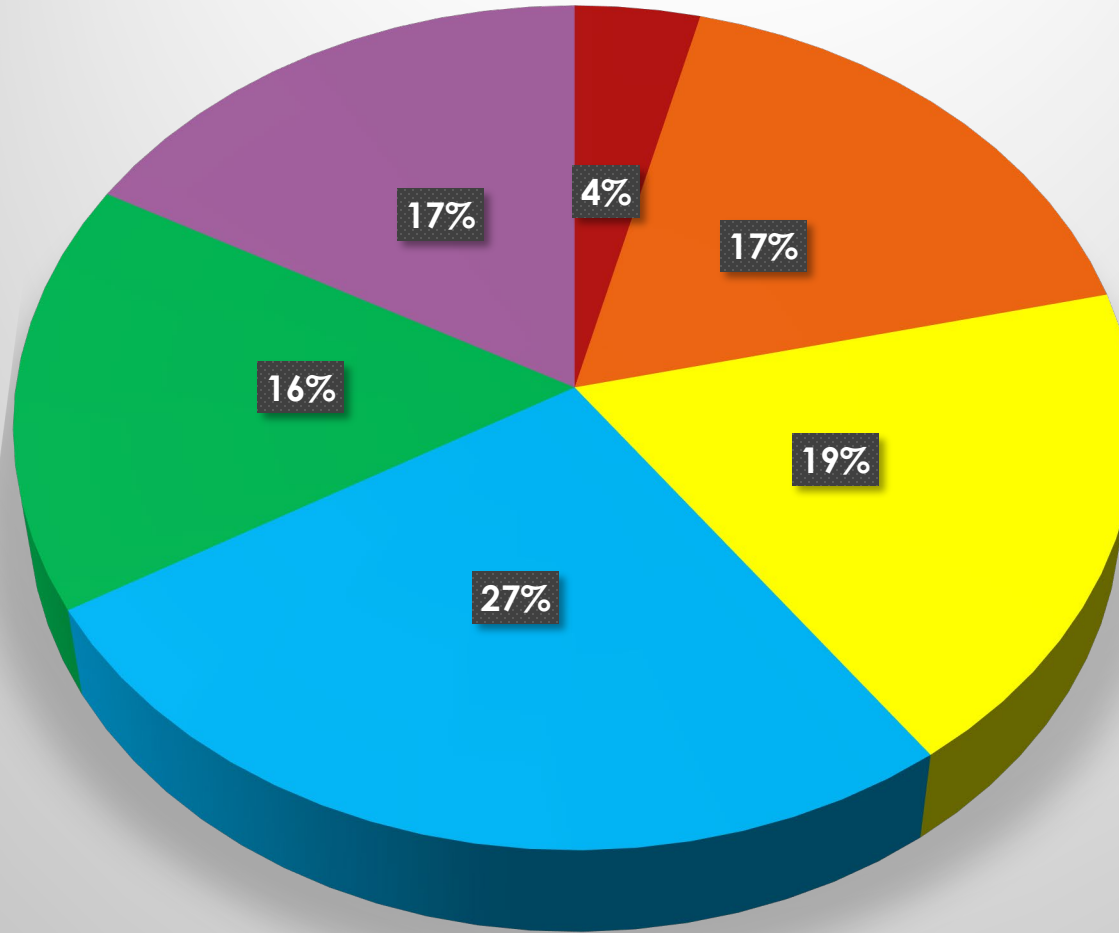
Average age of those in the collaborative communities who died from COVID: 79.6 years old

Average school absenteeism rose ~50 percent while chronic absenteeism (10% or more of school year) more than doubled from pre-pandemic levels

CASES BY YEAR



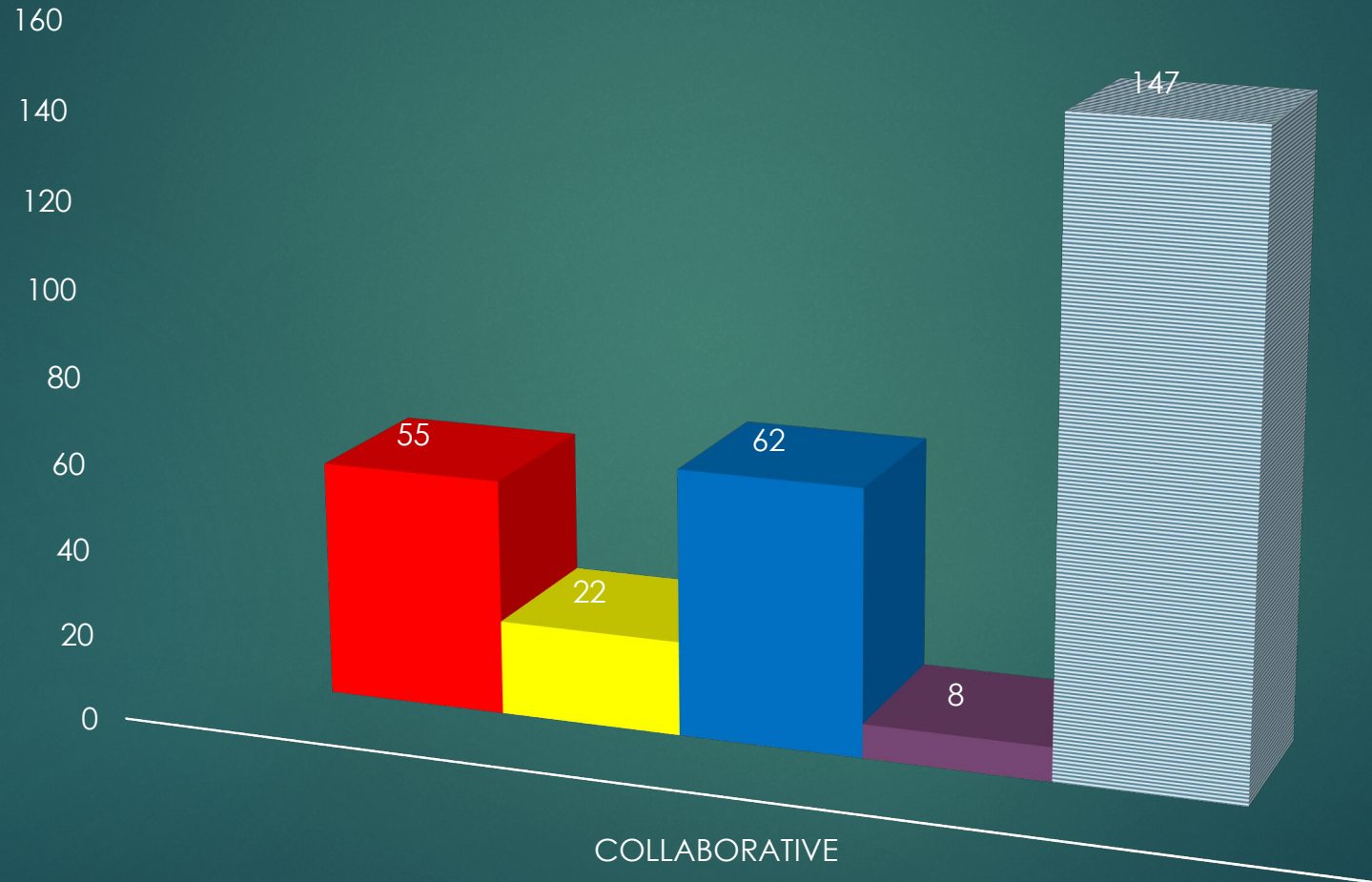
CASES BY AGE GROUP



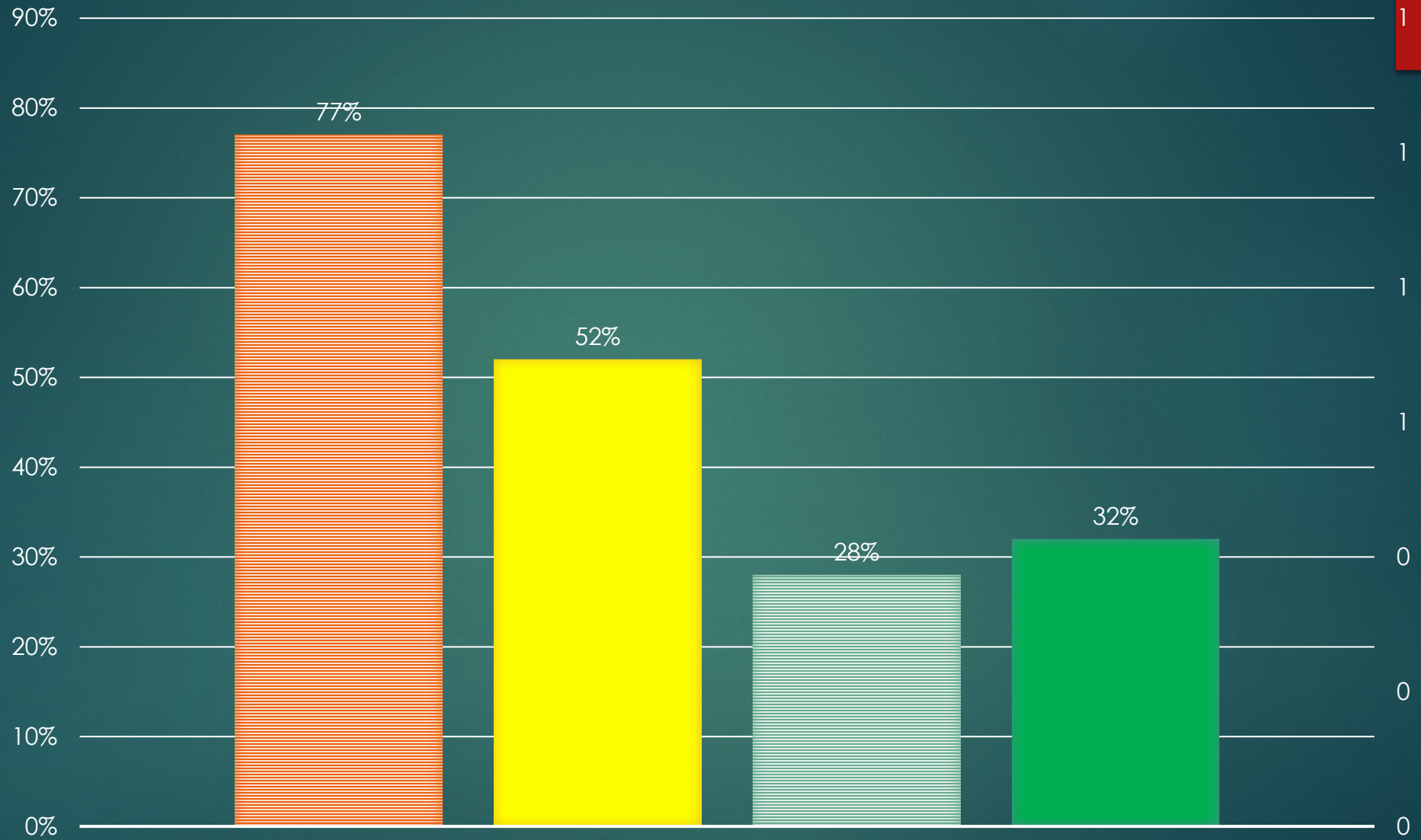
- 0 to <5
- 5 to <18
- 18 to <30
- 30 to <50
- 50 to <65
- 65 and over

COVID DEATHS IN THE COLLABORATIVE

2020 2021 2022 2023 Total



VACCINATIONS



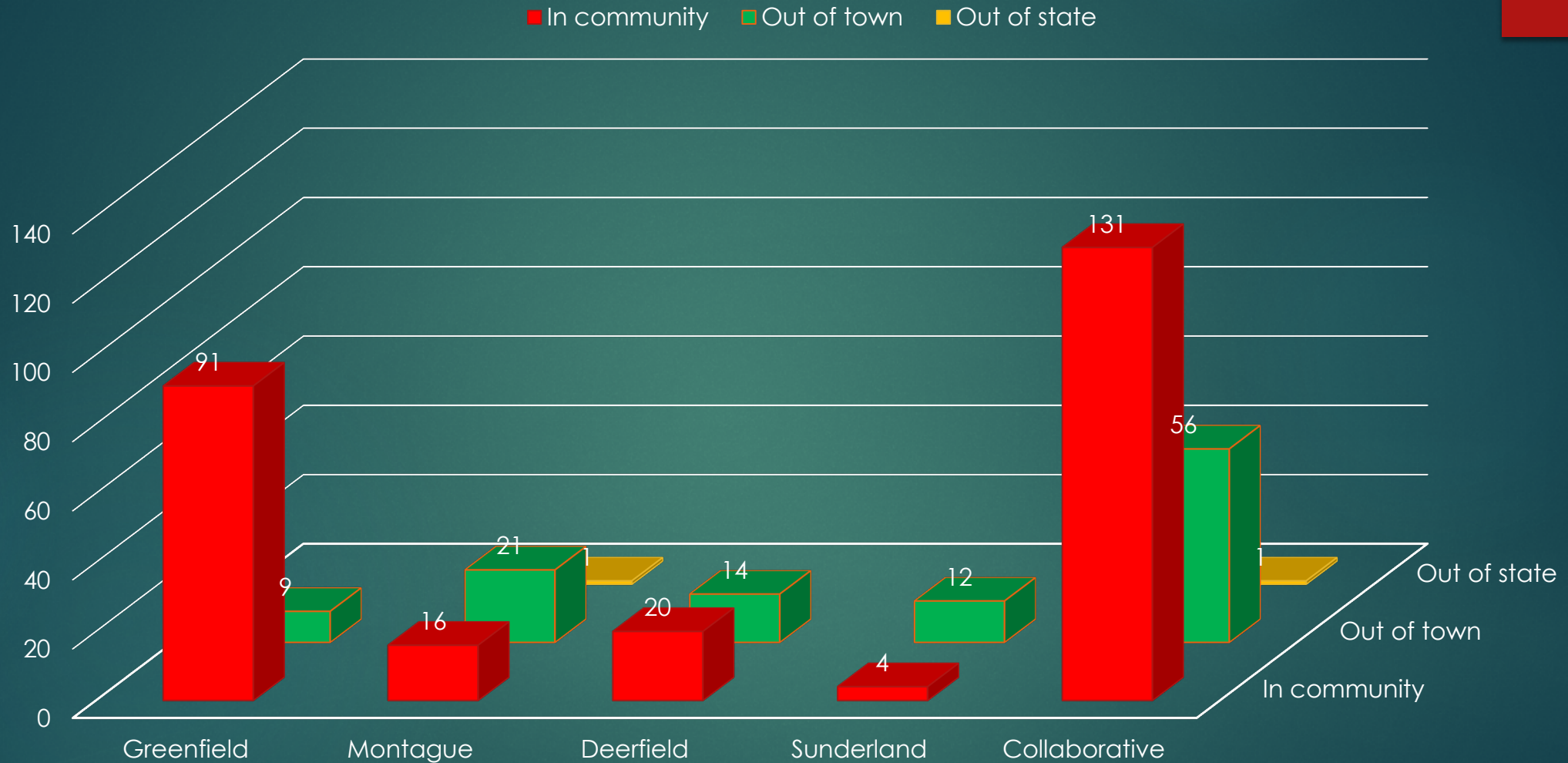
Fully vaccinated

1st booster -- all

2nd booster -- all

1st booster per capita -- age 5-18

CLUSTERS



Red columns are clusters within a community.

Green and yellow columns are clusters outside a community but involving a local resident.



Massachusetts Department of Public Health | SARS-CoV-2 Wastewater Surveillance

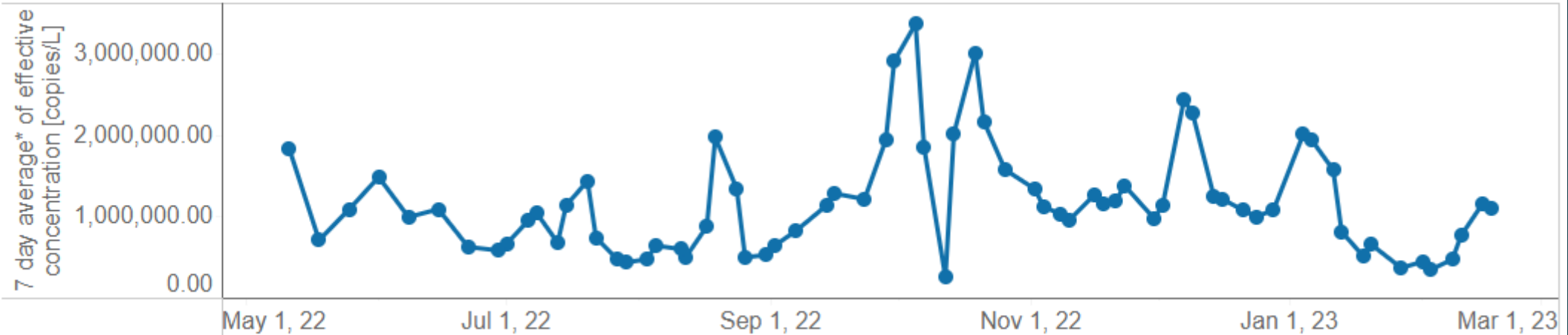
Trends in SARS-CoV-2 Concentration

Last updated on:
February 23, 2023

Introduction

Trends

Average* SARS-CoV-2 concentration for Greenfield WPCF, All time





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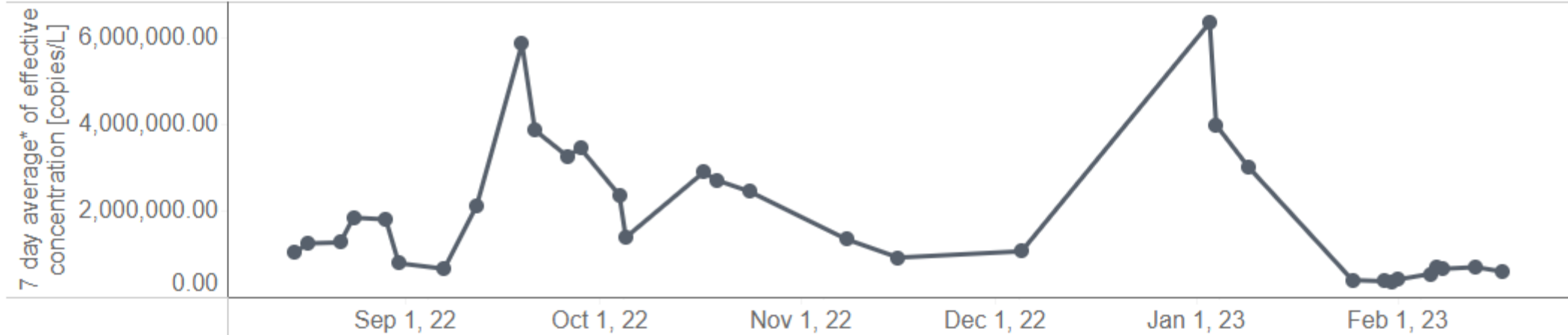
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Average* SARS-CoV-2 concentration for Montague Clean Water Facility, All time





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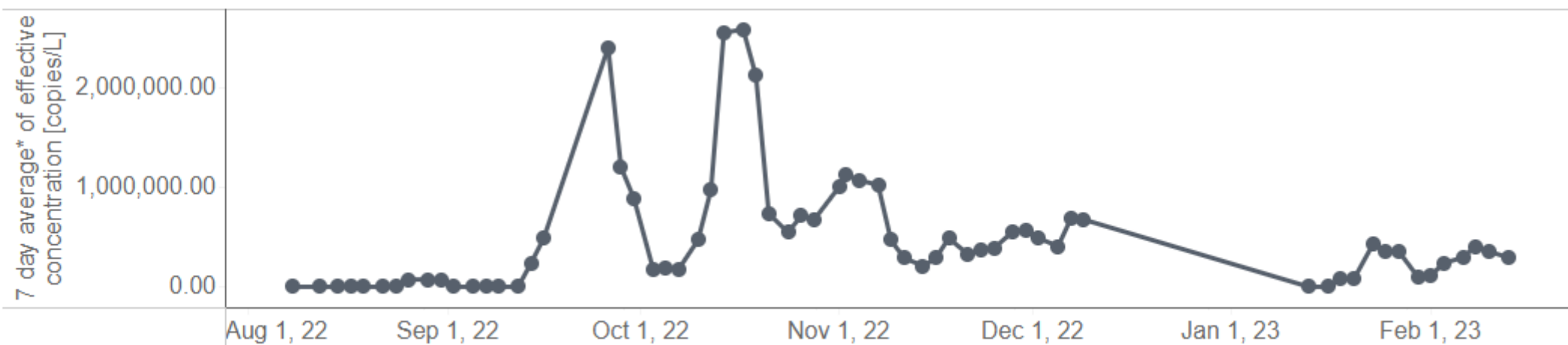
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Average* SARS-CoV-2 concentration for S.Deerfield WWTP, All time





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Trends in SARS-CoV-2 Concentration

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Average* SARS-CoV-2 concentration for Sunderland WWTP, All time

