

# COVID-19 UPDATE

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Commissioner of Health

PUBLIC SAFETY AND HEALTH COMMITTEE NOVEMBER 30, 2023

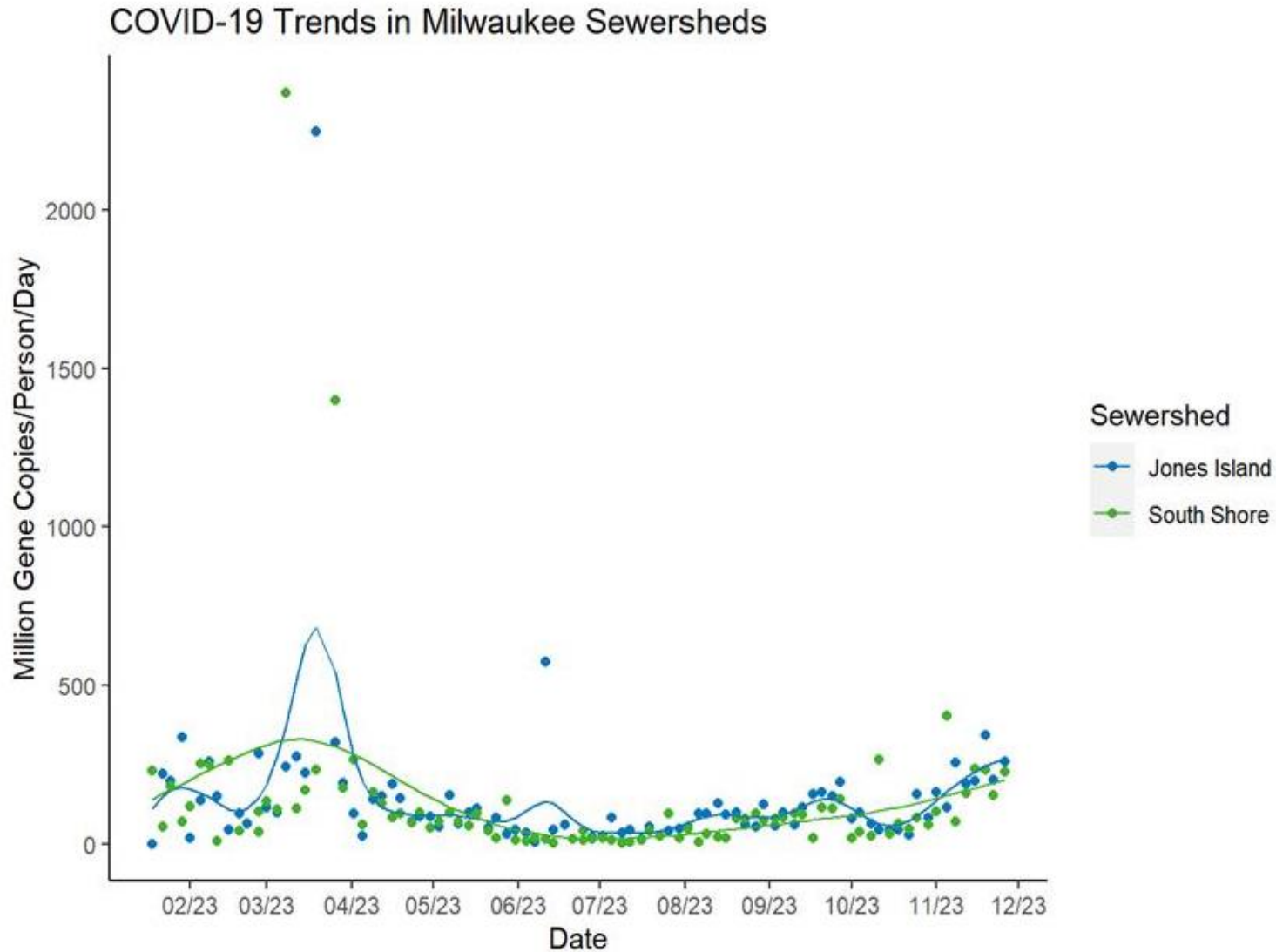


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# CURRENT CASE BURDEN

# WASTEWATER SURVEILLANCE



Compared to the last 6 months of data, the average of the last three most recent SARS-CoV-2 measurements are in the 96.15 percentile for Jones Island and the 90.38 percentile for South Shore Sewershed. These measurements are high for Jones Island and high for South Shore.

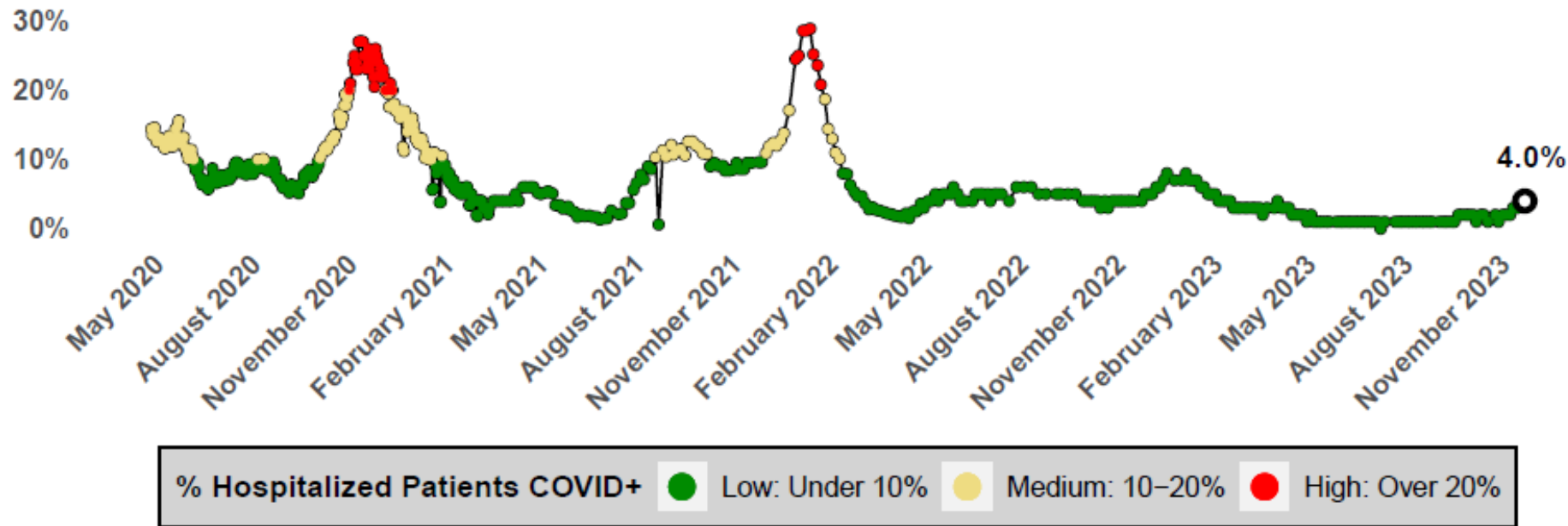
Wastewater concentrations of SARS-CoV-2 **significantly increased** in the Jones Island or South Shore sewersheds.

# HOSPITALIZATIONS

COVID-19 Hospital Admission Metrics, Updated November 18, 2023

COVID-19 Hospital Admission Level - Low		
County Weekly Metrics Used to Determine the COVID-19 Hospital Admission Level	Comparison to Prior Week	
New hospital admissions of confirmed COVID-19, past week (total)	126	Up from 95
New COVID-19 admissions per 100,000 population	8	Up from 6
% Staffed inpatient beds occupied by patients with confirmed COVID-19 past week (average)	1.9%	Up from 1.8%

Hospitalized Patients that are COVID-19 Positive Timeline, Milwaukee County

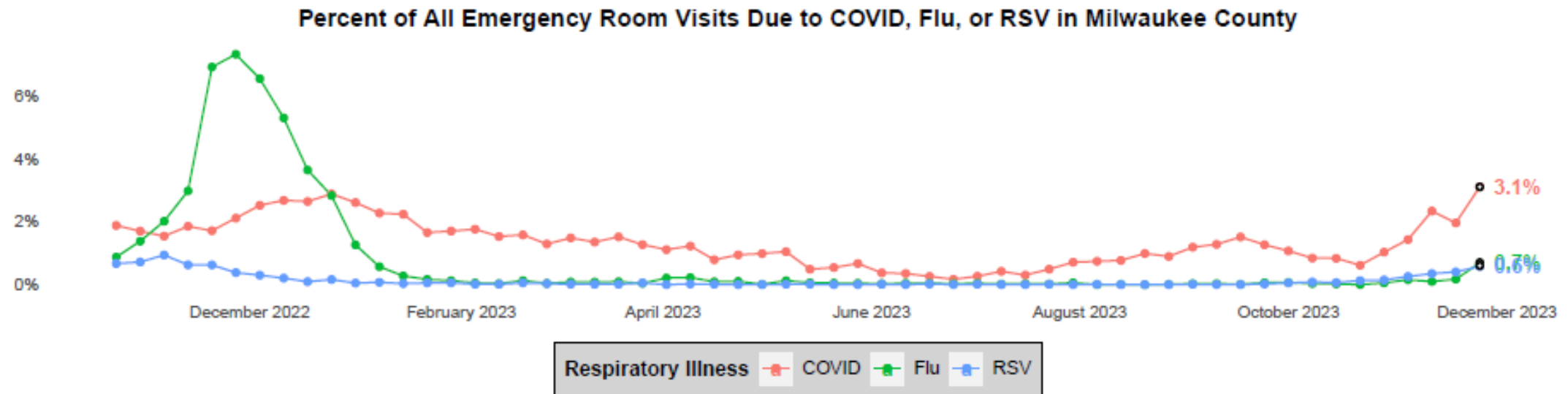


Data Source: HERC Region 7  
Last Update: 2023-11-27

# ED VISITS

WHILE BELOW BASELINE, INFLUENZA, RSV, AND SARS-CoV-2 ACTIVITY ARE CONTINUING TO INCREASE

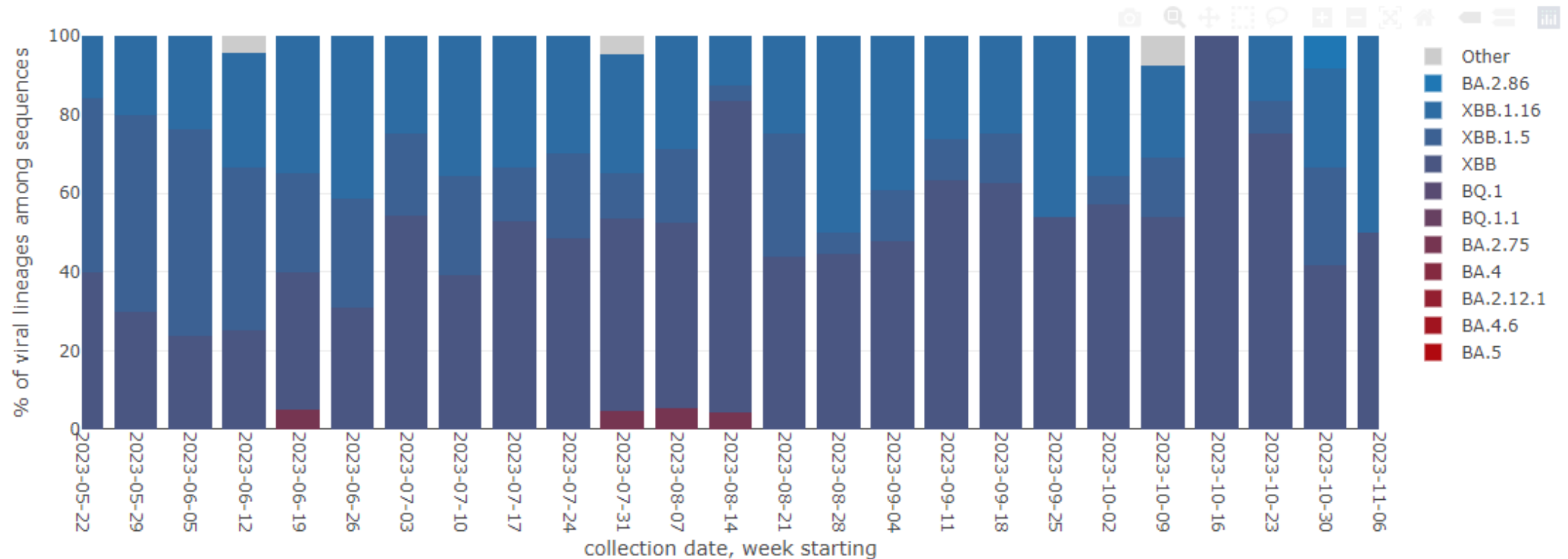
## Respiratory Illness Emergency Department Visits in Milwaukee County



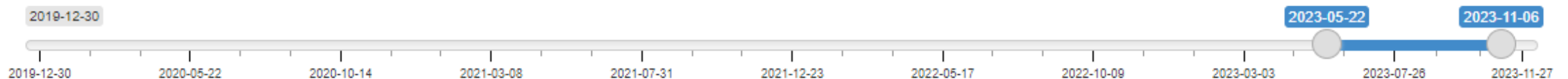
# VARIANTS IN WI

- Omicron is 100% of cases, XBB remains a predominant strain while BA.2.86 becomes a variant of interest

## VARIANT REPORT



Date Range:



# VACCINATIONS

# VACCINE UPDATE

- 5.0% of city residents are up-to-date with their COVID vaccinations
  - 0.5% of children (age under 5) are up-to-date with their COVID vaccinations
- 18.1% of city residents have received a flu vaccination this season





# CDC UPDATES

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## VACCINES

### What You Need to Know

- CDC recommends the 2023–2024 updated COVID-19 vaccines: Pfizer-BioNTech, Moderna, or Novavax, to protect against serious illness from COVID-19.
- [Everyone aged 5 years and older](#) ‡ should get **1 dose of an updated COVID-19 vaccine** to protect against serious illness from COVID-19.
- [Children aged 6 months–4 years](#) need multiple doses of COVID-19 vaccines to be [up to date](#), including at least 1 dose of updated COVID-19 vaccine.
- [People who are moderately or severely immunocompromised](#) may get additional doses of updated COVID-19 vaccine.
- COVID-19 vaccine recommendations will be updated as needed.

- The 2023–2024 updated COVID-19 vaccines more closely targets the XBB lineage of the Omicron variant and could restore protection against severe COVID-19 that may have decreased over time.
- If you recently had COVID-19, you still need to stay up to date with your vaccines, but you may consider delaying your vaccine by 3 months from when your symptoms started or, if you had no symptoms, when you first received a positive test.

# CDC UPDATES

## QUARANTINE AND ISOLATION GUIDELINES



### When to Isolate

Regardless of vaccination status, **you should isolate from others when you have COVID-19.**

You should also isolate **if you are sick and suspect that you have COVID-19 but do not yet have [test](#) results.** If your results are positive, follow the full isolation recommendations below. If your results are negative, you can end your isolation.



IF YOU TEST

**Negative**

You can end your isolation



IF YOU TEST

**Positive**

Follow the full isolation recommendations below



### Isolation

If you test positive for COVID-19, **stay home for at least 5 days and isolate from others in your home.**



# CDC UPDATES

## QUARANTINE AND ISOLATION GUIDELINES



### Ending Isolation

**End isolation based on how serious your COVID-19 symptoms were.** Loss of taste and smell may persist for weeks or months after recovery and need not delay the end of isolation.

#### If you had no symptoms

You may end isolation after day 5.

#### If you had symptoms and:

##### Your symptoms are improving

You **may end isolation after day 5** if:

- You are fever-free for 24 hours (without the use of fever-reducing medication).

##### Your symptoms are not improving

**Continue to isolate** until:

- You are fever-free for 24 hours (without the use of fever-reducing medication).
- Your symptoms are improving. <sup>1</sup>

#### Regardless of when you end isolation

**Until at least day 11:**

- Avoid being around people who are more likely to get very sick from COVID-19.
- Remember to wear a high-quality mask when indoors around others at home and in public.
- Do not go places where you are unable to wear a mask until you are able to discontinue masking (see below).



# QUESTIONS?