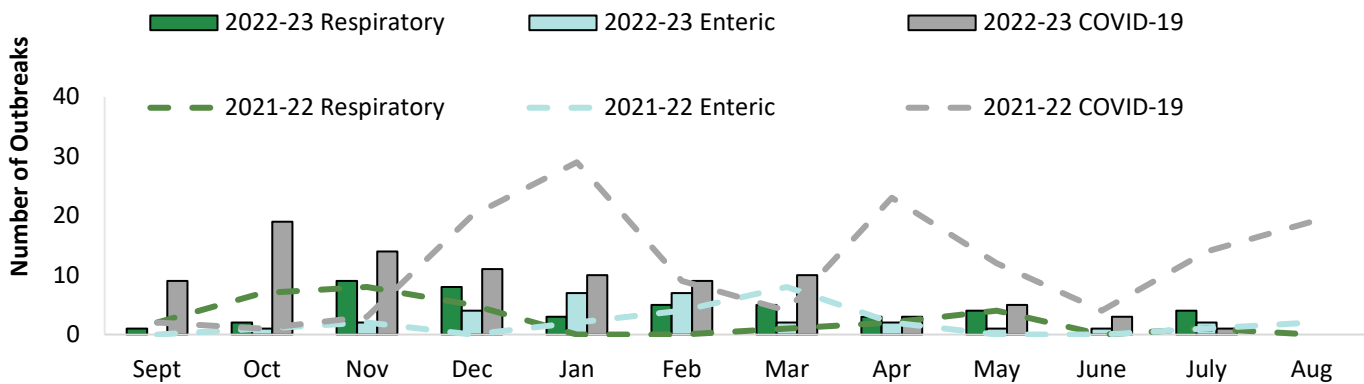


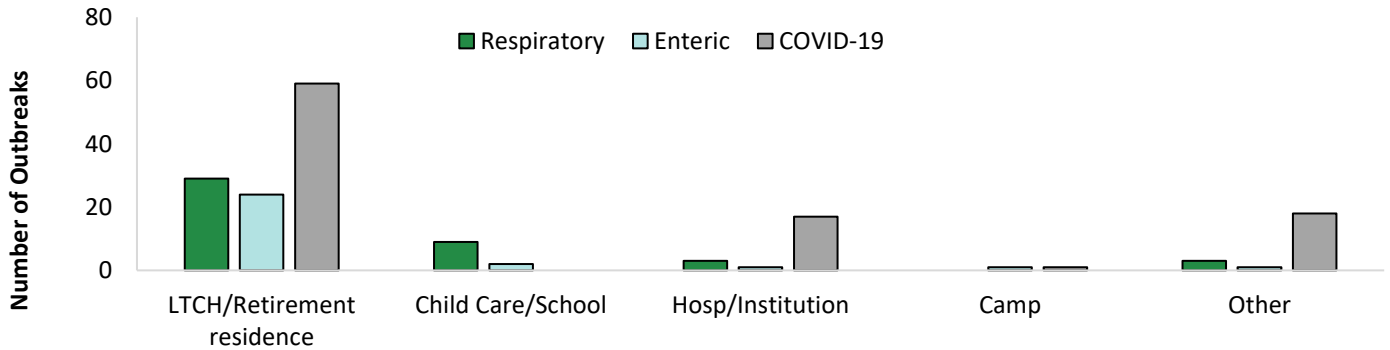
## OUTBREAK SUMMARY REPORT, JULY 2023

**Figure 1. Reported outbreaks by month and year, HKPR District, September 2022 – August 2023**



	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug
2022-23 Respiratory	1	2	9	8	3	5	5	3	4	0	4	
2022-23 Enteric	0	1	2	4	7	7	2	2	1	1	2	
2022-23 COVID-19	9	19	14	11	10	9	9	3	5	3	1	
2021-22 Respiratory	2	7	8	5	0	0	1	2	4	0	1	0
2021-22 Enteric	0	1	2	0	2	4	8	2	0	0	1	2
2021-22 COVID-19	2	1	3	20	29	9	4	23	12	4	14	19

**Figure 2. Reported outbreaks by exposure setting, HKPR District, September 2022 – August 2023**



	LTCH / Retirement residence	Childcare / School*	Hospital / Institution	Camp	Other
Respiratory	29	9	3	0	3
Enteric	24	2	1	1	1
COVID-19	57	NA	17	1	18

\*COVID-19 outbreaks are no longer declared in schools or childcare facilities.

Respiratory: 93 COVID-19, 16 Unknown, 8 Influenza, 5 Respiratory syncytial virus (RSV), 2 Enterovirus/Rhinovirus, 5 Rhinovirus, 1 Rhinovirus/Metapneumovirus, 3 Metapneumovirus, 1 Pertussis, 3 Parainfluenza.

Enteric: 21 Unknown, 7 Norovirus, 1 Campylobacter.

**Note:** COVID-19 outbreaks that also meet the respiratory outbreak definition are counted as COVID-19. Co-infections including COVID-19 that meet the respiratory outbreak definition are counted as respiratory.

**Table 1†: Clostridium Difficile Infection Rates by Hospital‡, HKPR District Health Unit**

Hospital	CDI Rates per 10,000 patient days	2 SD below last years average	Average for last year	2 SD above last years average
Campbellford Memorial*	0.0	-0.8	2.0	4.9
Haliburton Highlands Haliburton site***	0.0	0	0.0	0
Northumberland Hills**	0.0	0.9	2.7	4.5
Ross Memorial***	3.8	1.6	3.0	4.4

‡Accessed from PHO HAI query tool, as of July 17, 2023. \*Most recent available data are for March 2023. \*\*Most recent data are for September 2021. \*\*\*Most recent available data are for June 2023.

[CDI Rates Compare Previous Year.xlsx \(publichealthontario.ca\)](#)

**Table 2†: MRSA Rates‡**

Hospital	MRSA rates per 10,000 patient days
Campbellford Memorial*	0.0
Haliburton Highlands Haliburton site**	0.0
Northumberland Hills**	0.0
Ross Memorial**	0.0

‡Accessed from PHO HAI query tool, as of July 17, 2023. \*Most recent data available for Q1 2023. \*\*Most recent data available for Q2 2023.

[MRSA Cases Rates by Hospital Table.xlsx \(publichealthontario.ca\)](#)

**Table 3†: VRE Rates‡**

Hospital	VRE rates per 10,000 patient days
Campbellford Memorial*	0.0
Haliburton Highlands Haliburton site**	0.0
Northumberland Hills**	0.0
Ross Memorial**	0.0

‡Accessed from PHO HAI query tool, as of July 17, 2023. \*Most recent data available for Q1 2023. \*\*Most recent data available for Q2 2023.

[VRE Cases Rates by Hospital Table.xlsx \(publichealthontario.ca\)](#)

† **Source:** Hospital Self Reporting Initiative (SRI) database, accessed through Public Health Ontario’s (PHO) Health care-associated infection (HAI) Query tool. Note that updates to the HAI Query tool have been temporarily suspended by PHO during the COVID-19 pandemic.

‡ Data within Public Health Ontario’s Health care-associated infection (HAI) Query tool are subject to a slight reporting delay and are generally one reporting period behind the Outbreak Summary reporting month. The Clostridium difficile infection (CDI) data are refreshed monthly and methicillin-resistant Staphylococcus aureus (MRSA) bacteremia and vancomycin-resistant enterococcus (VRE) bacteremia are refreshed quarterly.