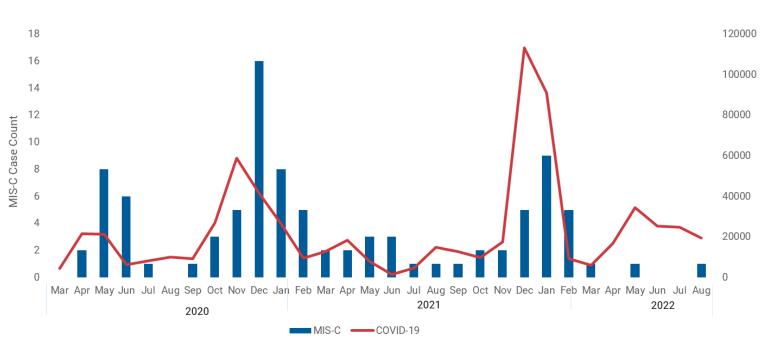


# Multisystem Inflammatory Syndrome in Children (MIS-C): Latest Data

## Epidemiological Trends as of August 31, 2022



#### Monthly Chicago MIS-C cases and COVID-19 cases, March 2020 through August 2022

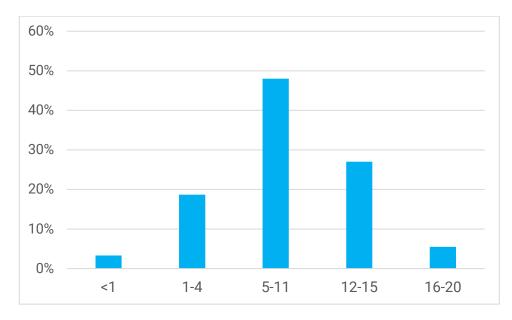


Note: COVID-19 cases were counted based on specimen collection date. MIS-C cases were counted based on MIS-C illness onset date, fever onset date if illness onset date was unknown, or hospital admission date if both fever and illness onset dates were unknown.



## **Characteristics of Reported MIS-C Patients**

#### MIS-C Patients by Age Group



### MIS-C Patients by Sex

	Ν	%
Male	61	64%
Female	34	36%

#### MIS-C Patients by Race & Ethnicity

	Ν	%
Black, non-Latinx	51	54%
Latinx	34	36%
White, non-Latinx	6	6%
Native Hawaiian, Other	1	1%
Pacific Islander	1	Ι ⁄ο
Unknown	3	3%



#### Indicators of Illness Severity:

	Ν	%
ICU admission	70	74%
Non-invasive ventilation	6	6%
Mechanical ventilation	11	12%
Received vasoactive medications	49	52%

Vaccination Status:\*

		Ν	%
Unvaccinated status	Eligible for vaccine at time of illness	26	27%
	Not eligible for vaccine at time of illness	66	73%
Vaccinated status	Partially vaccinated	1	1%
	Fully vaccinated, not boosted	2	2%
	Boosted	0	0%

\*Status reflects vaccination history at time of illness onset. Only one case was eligible for the booster.

Partially vaccinated means a person has received only one dose of a two-dose COVID-19 vaccine primary series.

Fully vaccinated, not boosted means a person has received all recommended doses in their primary series of COVID-19 vaccine but has not received a booster dose of vaccine.

Boosted means a person is fully vaccinated and has received a booster dose of COVID-19 vaccine.

For current COVID-19 vaccination recommendations and schedule see: <u>https://www.cdc.gov/vaccines/covid-19/clinical-considerations/interim-considerations-us.html#recommendations</u>