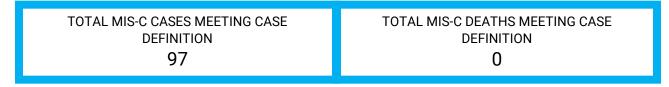
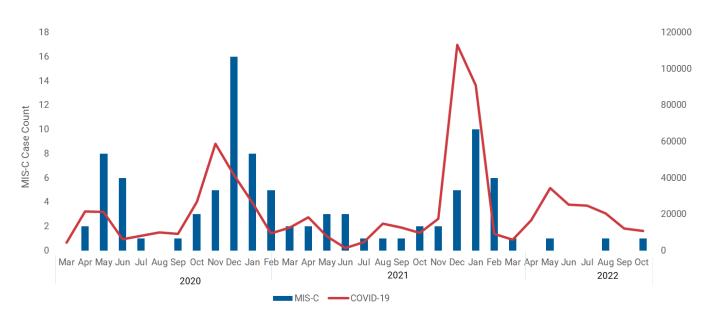


Multisystem Inflammatory Syndrome in Children (MIS-C): Latest Data

Epidemiological Trends as of October 31, 2022



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

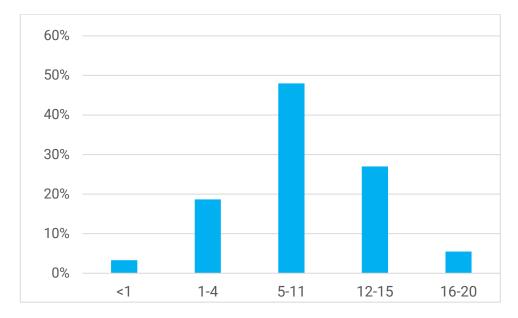


Note: COVID-19 cases were counted based on specimen collection date. MIS-C cases were counted based on MIS-C illness onset date, fever onset date if illness onset date was unknown, or hospital admission date if both fever and illness onset dates were unknown.



Characteristics of Reported MIS-C Patients

MIS-C Patients by Age Group



MIS-C Patients by Sex

	Ν	%
Male	63	65%
Female	34	35%

MIS-C Patients by Race & Ethnicity

	Ν	%
Black, non-Latinx	51	53%
Latinx	34	35%
White, non-Latinx	8	8%
Native Hawaiian, Other	1	1%
Pacific Islander	1	Ι ⁄ο
Unknown	3	3%



Indicators of Illness Severity:

	Ν	%
ICU admission	71	73%
Non-invasive ventilation	6	6%
Mechanical ventilation	11	11%
Received vasoactive medications	50	52%

Vaccination Status:*

		Ν	%
Unvaccinated status	Eligible for vaccine at time of illness	26	27%
	Not eligible for vaccine at time of illness	66	68%
Vaccinated status	Partially vaccinated	1	1%
	Fully vaccinated, not boosted	3	3%
	Boosted	1	1%

*Status reflects vaccination history at time of illness onset.

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>