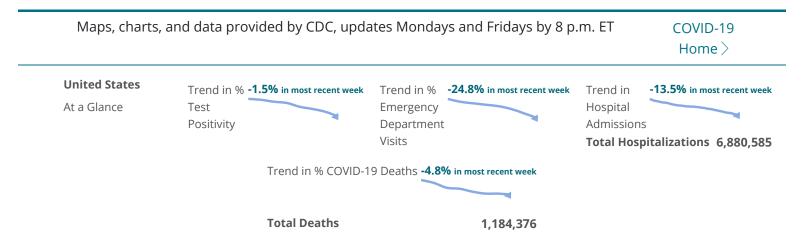


COVID Data Tracker



< Back to Pediatric

Health Department-Reported Cases of Multisystem Inflammatory Syndrome in Children (MIS-C) in the United States

Since mid-May 2020, CDC has been tracking case reports of <u>multisystem inflammatory syndrome in children (MIS-C)</u>, a rare but serious condition associated with COVID-19.

Data on this page are reported voluntarily to CDC by each jurisdiction's health department. CDC encourages all jurisdictions to report the most complete and accurate information that best represents the data available in their jurisdiction. Learn more about the data.

Last updated with cases reported to CDC on or before February 26, 2024*

TOTAL MIS-C PATIENTS MEETING
CASE DEFINITION*

TOTAL MIS-C DEATHS MEETING CASE DEFINITION

9,655

79

Summary

- The median age of patients with MIS-C was 9 years. Half of children with MIS-C were between the ages of 5 and 13 years.
- 56% of the reported patients with race/ethnicity information available (N=9,126) occurred in children who are Hispanic/Latino (2,394 patients) or Black, Non-Hispanic (2,757 patients).

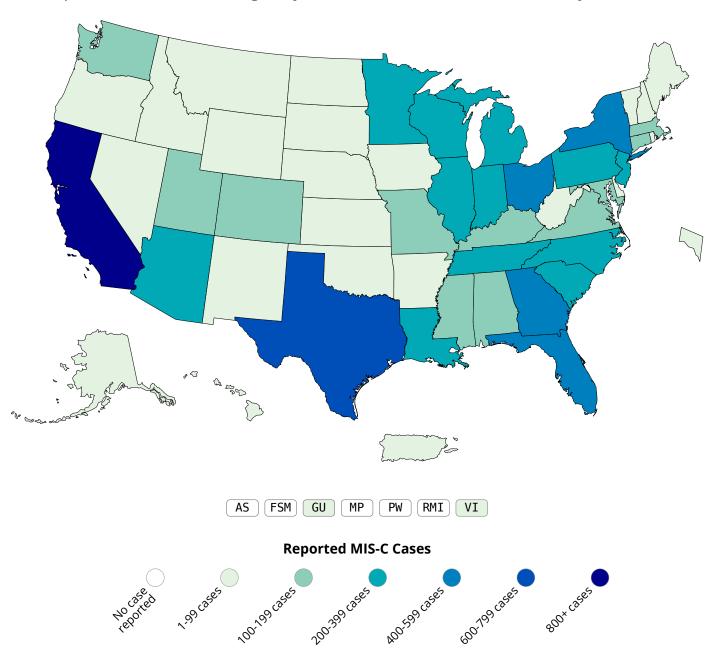
^{*}Additional patients are under investigation. After review of additional clinical data, patients may be excluded if there are alternative diagnoses that explained their illness.

- 98% of patients had a positive test result for SARS CoV-2, the virus that causes COVID-19. The remaining 2% of patients had contact with someone with COVID-19.
- 60% of reported patients were male.

MIS-C Cases Reported

Since reporting began in 2020, 55 U.S. jurisdictions (including 50 states, New York City, Puerto Rico, Guam, US Virgin Islands, and Washington, DC) have reported at least one MIS-C case to CDC. Because of the small number of patients reported in some jurisdictions, this report includes case ranges instead of exact case counts from individual jurisdictions to protect the privacy of patients and their families.

Reported MIS-C Case Ranges by Jurisdiction, on or before February 26, 2024*



Download Chart

Data Table for MIS-C US Map

CDC | Data as of: Thursday, March 14, 2024 3:34 PM ET. Posted: Friday, March 15, 2024 12:01 PM ET

Download Data

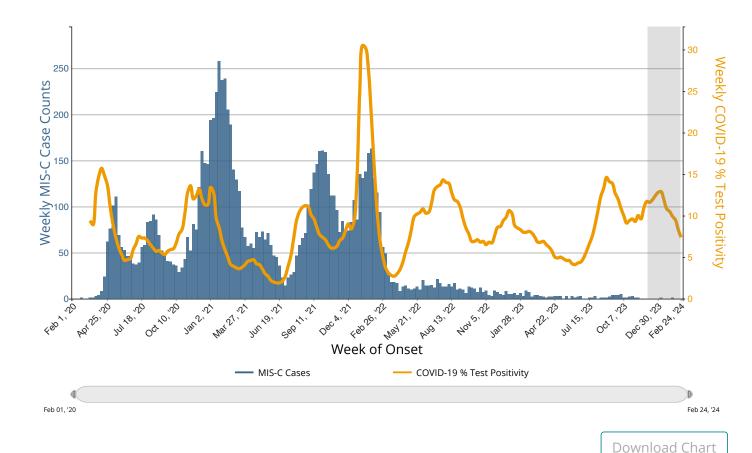
Number of patients Location Alabama 100-199 cases Alaska 1-99 cases American Samoa No case reported Arizona 200-399 cases Arkansas 1-99 cases California 800+ cases Colorado 100-199 cases Connecticut 100-199 cases Delaware 1-99 cases 1-99 cases District of Columbia Florida 400-599 cases 400-599 cases Georgia Guam 1-99 cases Hawaii 1-99 cases Idaho 1-99 cases Illinois 200-399 cases Indiana 200-399 cases Iowa 1-99 cases Kansas 1-99 cases Kentucky 100-199 cases Louisiana 200-399 cases Maine 1-99 cases Marshall Islands No case reported 100-199 cases Maryland Massachusetts 100-199 cases Michigan 200-399 cases Micronesia No case reported Minnesota 200-399 cases Mississippi 100-199 cases Missouri 100-199 cases Montana 1-99 cases Nebraska 1-99 cases Nevada 1-99 cases New Hampshire 1-99 cases 200-399 cases New Jersey New Mexico 1-99 cases

New York400-599 casesNew York City100-199 casesNorth Carolina200-399 casesNorth Dakota1-99 cases

Northern Mariana Islands
Ohio
400-599 cases
Oklahoma
1-99 cases
Oregon
1-99 cases

Palau No case reported Pennsylvania 200-399 cases Puerto Rico 1-99 cases Rhode Island 1-99 cases South Carolina 200-399 cases South Dakota 1-99 cases Tennessee 200-399 cases Texas 600-799 cases Utah 100-199 cases Vermont 1-99 cases Virgin Islands 1-99 cases 100-199 cases Virginia Washington 100-199 cases 1-99 cases West Virginia Wisconsin 200-399 cases Wyoming 1-99 cases

Weekly U.S. MIS-C Cases and COVID-19 Percent Positivity Reported to CDC



Use the gray sliding bar below the chart to change the dates shown in the graph. Note that the scale for the left and right Y-axis may change when changing the dates shown in the graph.

Number of included MIS-C cases: 9,655. The graph shows the weekly MIS-C cases and COVID-19 Nucleic Acid Amplification Test (NAAT) percent positivity with date of onset between February 19, 2020 and January 28, 2024.

The grayed-out area on the right side of the figure represents the most recent 12 weeks of data, for which reporting of MIS-C cases is still incomplete. The actual number of MIS-C cases during this period is likely larger, and these numbers are expected to increase as additional case reports are incorporated. The scale for the Y-axis differs on the left and the right sides of the figure. The left Y-axis marks the number of weekly MIS-C cases in units of 50; the right Y-axis marks the weekly COVID-19 NAAT percent positivity. Note that the scale for the left and right Y-axis may change when changing the dates shown in the graph.

Date of onset was missing for 0 of the 9,655 cases.

Data Table for Weekly U.S. MIS-C Cases and COVID-19 Percent Positivity Reported to CDC					
CDC Data as of: Thursday, M	larch 14, 2	024 3:34 PM ET. Posted: Friday, March 15, 2024	12:01 PM ET		Download Data 🚣
Week of Onset	\$	Weekly MIS-C Case Counts	\$	Weekly COVID-19 Percent Po	ositivity \$
2020-02-01	,	0		N/A	
2020-02-08		0		N/A	
2020-02-15		0		N/A	
2020-02-22		1		N/A	
2020-02-29		0		N/A	

2020-03-07	0	N/A
2020-03-14	1	9.4
2020-03-21	1	8.9
2020-03-28	3	12.8
2020-04-04	4	14.7
2020-04-11	8	15.7
2020-04-18	24	14.8
2020-04-25	62	13.7
2020-05-02	76	11.0
2020-05-09	101	8.9
2020-05-16	111	7.3
2020-05-23	69	6.1
2020-05-30	56	5.3
2020-06-06	53	4.6
2020-06-13	46	4.7
2020-06-20	46	4.8
2020-06-27	38	5.9
2020-07-04	37	6.6
2020-07-11	39	7.5
2020-07-18	56	7.3
2020-07-25	58	7.3
2020-08-01	83	7.0
2020-08-08	84	6.5
2020-08-15	91	6.1
2020-08-22	86	5.7
2020-08-29	69	5.8
2020-09-05	52	5.5
2020-09-12	47	5.3
2020-09-19	41	5.7
2020-09-26	40	5.9
2020-10-03	37	6.0
2020-10-10	36	6.7
2020-10-17	29	7.8
2020-10-24	34	8.3
2020-10-31	43	10.2
2020-11-07	67	12.8
2020-11-14	52	13.6
2020-11-21	81	12.0
2020-11-28	75	12.4
2020-12-05	121	13.2
2020-12-12	160	12.0
2020-12-19	147	11.3

2020-12-26	146	11.3
2021-01-02	194	13.4
2021-01-09	196	12.8
2021-01-16	224	9.6
2021-01-23	258	8.5
2021-01-30	237	6.9
2021-02-06	239	5.9
2021-02-13	205	5.0
2021-02-20	189	4.1
2021-02-27	140	3.9
2021-03-06	129	3.7
2021-03-13	117	3.6
2021-03-20	77	3.8
2021-03-27	67	4.1
2021-04-03	57	4.5
2021-04-10	60	4.6
2021-04-17	55	4.7
2021-04-24	72	4.2
2021-05-01	67	4.1
2021-05-08	73	3.6
2021-05-15	64	3.0
2021-05-22	71	2.7
2021-05-29	58	2.2
2021-06-05	47	2.0
2021-06-12	45	1.9
2021-06-19	36	1.9
2021-06-26	23	2.1
2021-07-03	14	2.7
2021-07-10	23	3.9
2021-07-17	26	5.2
2021-07-24	29	7.4
2021-07-31	47	9.5
2021-08-07	58	10.5
2021-08-14	66	11.0
2021-08-21	71	11.2
2021-08-28	99	11.1
2021-09-04	119	10.1
2021-09-11	137	9.6
2021-09-18	146	8.6
2021-09-25	160	7.7
2021-10-02	161	7.4
2021-10-09	159	7.1

2021-10-16	135	6.5
2021-10-23	112	6.1
2021-10-30	112	6.1
2021-11-06	96	6.3
2021-11-13	72	7.0
2021-11-20	84	7.3
2021-11-27	72	8.2
2021-12-04	74	9.0
2021-12-11	83	8.4
2021-12-18	107	9.3
2021-12-25	86	14.4
2022-01-01	135	25.1
2022-01-08	131	30.5
2022-01-15	138	30.2
2022-01-22	158	27.6
2022-01-29	163	22.1
2022-02-05	131	16.0
2022-02-12	115	10.6
2022-02-19	94	7.1
2022-02-26	56	5.1
2022-03-05	49	3.7
2022-03-12	26	3.1
2022-03-19	18	2.8
2022-03-26	18	2.7
2022-04-02	17	3.0
2022-04-09	8	3.5
2022-04-16	13	4.4
2022-04-23	14	5.7
2022-04-30	11	6.8
2022-05-07	10	8.4
2022-05-14	11	9.9
2022-05-21	13	10.2
2022-05-28	10	10.4
2022-06-04	20	10.8
2022-06-11	14	10.3
2022-06-18	14	10.4
2022-06-25	15	11.5
2022-07-02	12	13.1
2022-07-09	21	13.5
2022-07-16	17	13.7
2022-07-23	13	14.3
2022-07-30	13	14.0

2022-08-06	16	13.9
2022-08-13	13	12.8
2022-08-20	17	11.9
2022-08-27	10	11.7
2022-09-03	11	11.0
2022-09-10	10	9.6
2022-09-17	6	8.5
2022-09-24	13	7.8
2022-10-01	12	6.9
2022-10-08	11	6.9
2022-10-15	7	7.1
2022-10-22	12	6.8
2022-10-29	7	6.9
2022-11-05	9	6.5
2022-11-12	4	6.8
2022-11-19	3	6.7
2022-11-26	9	7.6
2022-12-03	7	8.6
2022-12-10	5	8.7
2022-12-17	4	9.4
2022-12-24	8	9.8
2022-12-31	5	10.6
2023-01-07	5	10.3
2023-01-14	6	8.8
2023-01-21	4	8.5
2023-01-28	6	8.3
2023-02-04	3	8.0
2023-02-11	9	8.0
2023-02-18	7	8.1
2023-02-25	2	7.9
2023-03-04	4	7.4
2023-03-11	4	6.8
2023-03-18	3	6.8
2023-03-25	2	6.9
2023-04-01	1	6.5
2023-04-08	2	6.2
2023-04-15	2	5.7
2023-04-22	3	5.0
2023-04-29	3	4.9
2023-05-06	3	5.0
2023-05-13	0	4.8
2023-05-20	3	4.6

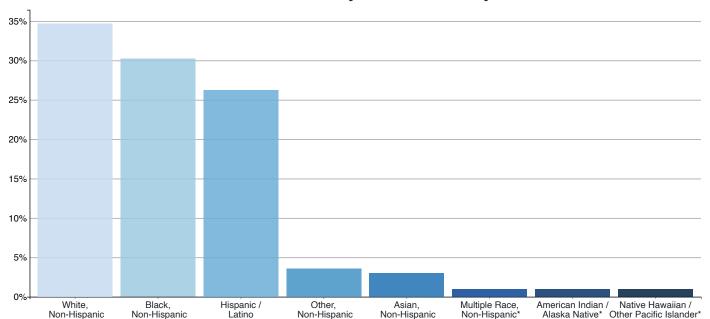
2023-05-27	0	4.6
2023-06-03	3	4.2
2023-06-10	1	4.1
2023-06-17	2	4.3
2023-06-24	3	4.4
2023-07-01	0	4.9
2023-07-08	0	5.7
2023-07-15	1	6.6
2023-07-22	1	7.5
2023-07-29	3	8.9
2023-08-05	0	10.6
2023-08-12	1	12.3
2023-08-19	1	13.3
2023-08-26	1	14.6
2023-09-02	2	14.1
2023-09-09	4	13.9
2023-09-16	4	12.7
2023-09-23	4	12.0
2023-09-30	5	10.9
2023-10-07	1	10.0
2023-10-14	1	9.1
2023-10-21	2	9.4
2023-10-28	3	9.6
2023-11-04	1	9.3
2023-11-11	1	10.0
2023-11-18	0	9.6
2023-11-25	0	10.9
2023-12-02	0	11.7
2023-12-09	0	11.6
2023-12-16	0	11.9
2023-12-23	0	12.4
2023-12-30	0	12.8
2024-01-06	1	12.9
2024-01-13	0	11.9
2024-01-20	0	10.8
2024-01-27	0	10.5
2024-02-03	1	9.9
2024-02-10	0	9.5
2024-02-17	0	8.3
2024-02-24	0	7.4

Characteristics of Reported MIS-C Patients

CDC is closely monitoring characteristics of MIS-C patients by race and ethnicity, sex, and age.

To date, the majority of MIS-C patients have been of Hispanic/Latino or Non-Hispanic Black race/ethnicity. Hispanic/Latino and Non-Hispanic Black populations are also disproportionately affected by COVID-19 overall. Additional studies of MIS-C are needed to learn why certain racial or ethnic groups may be disproportionately affected and to understand the risk factors for this disease.

MIS-C Patients by Race & Ethnicity



Download Chart

Data Table for MIS-C Patients By Race & Ethnicity

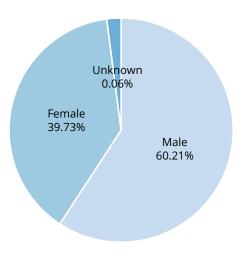
CDC | Data as of: Thursday, March 14, 2024 3:34 PM ET. Posted: Friday, March 15, 2024 12:01 PM ET

Download Data 🚣

Race & Ethnicity \$	Percentage of Patients	\$
White, Non-Hispanic	34.7%	
Black, Non-Hispanic	30.2%	
Hispanic/Latino	26.2%	
Other, Non-Hispanic	3.6%	
Asian, Non-Hispanic	3.0%	
Multiple Race, Non-Hispanic*	1.0%	
American Indian/Alaska Native*	1.0%	
Native Hawaiian/Other Pacific Islander*	1.0%	

^{*} values are less than 1% Race/ethnicity data were not reported for 529 of the 9,655 patients.

MIS-C Patients By Sex

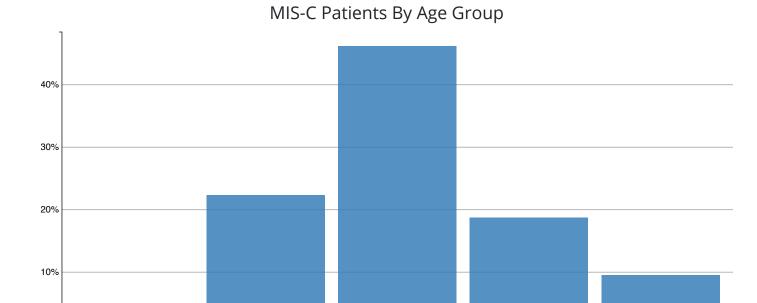


Download Chart

Sex was not reported for 6 of the 9,655 patients.

Data Table for MIS-C Patients By Sex

+



Age (In Years)

12-15

Download Chart

16-20



Age Range	•	Percentage of Patients	\$
<1		3.4%	
1-4		22.3%	
5-11		46.1%	
12-15		18.7%	
16-20		9.5%	

About the data

This page is updated in the first week of each month.

These numbers represent cases reported to CDC through passive surveillance that relies on voluntary reporting. Case reporting may be delayed due to limited capacity at local/state health departments and as CDC assesses data to ensure patients meet the MIS-C case definition. Due to these reporting delays, MIS-C case counts for the most recent weeks are not considered complete. We continue to receive reports of cases from earlier in the pandemic, so the increase from month to month does not necessarily reflect recent cases.

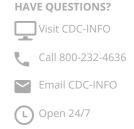
Want to learn more about Multisystem Inflammatory Syndrome? Find more information on MIS-C

Cite COVID Data Tracker

Centers for Disease Control and Prevention, COVID Data Tracker. Atlanta, GA: U.S. Department of Health and Human Services, CDC; 2024, March 16. https://covid.cdc.gov/covid-data-tracker

COVID-19 Home >

All COVID-19 topics including prevention, travel, work, and school



CDC INFORMATION About CDC **Funding** Policies File Viewers & Players Privacy FOIA No Fear Act Nondiscrimination Accessibility



