Children and COVID-19: State Data Report

A joint report from the American Academy of Pediatrics and the Children's Hospital Association

Summary of publicly reported data from 49 states, NYC, DC, PR, and GU

Version: 9/24/20

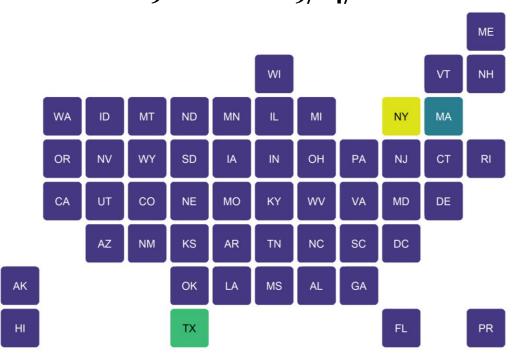




COVID-19: Available Data for Children

- State-level reports are the best publicly available data on COVID-19 cases in children
- This report summarizes what was available on 9/24/20
- 49 states, NYC, DC, Puerto Rico and Guam provided age distributions of reported COVID-19 cases
 - 11 states provided age distribution of testing
 - 25 states and NYC provided age distribution of hospitalizations
 - 42 states and NYC provided age distribution of deaths

Fig 1A: States Reporting Age Distribution of COVID-19 Cases as of 9/24/20



Reporting age distribution of COVID-19 cases:

- Yes: Reported age distribution of cases
- TX: Reported age distribution for only 7% of cases
- NY: Only NYC reported age distribution of cases
- MA: Only reported age distribution of cases added in past two weeks



Children and COVID-19: Data Limitations

General Limitations

- Format, content, and metrics of reported COVID-19 data differed substantially by state
- <u>Definition of "child":</u> Age ranges reported for children varied by state
 (0-14, 0-17, 0-18, 0-19, and 0-20 years; see Fig 1B)
- Unknown: Number of children infected but not tested and confirmed

State-Level Limitations

- NY: Did not provide age distribution for state-wide cases (NYC only)
- TX: Reported age distribution for only 7% of all cases and is excluded from some figures
- AL: As of 8/13, changed definition of child case from 0-24 to 0-17 years; as of 9/17, provided age distribution for confirmed cases only
- HI: As of 8/27, changed definition of child case from 0-19 to 0-17 years
- MA: As of 9/3: revised definition of probable case, leading to reduction in total case count; reported age distribution of cases added in last two weeks but not for total cases to date
- RI: As of 9/10, changed definition of child case from 0-19 to 0-18

Fig 1B: Child Age Ranges of COVID-19 Cases Reported by States as of 9/24/20



Child Age Range Reported (years):





Children and COVID-19: 9/24/20 Summary of State-Level Data Provided in this Report

Detail and links to state/local data sources provided in Appendix

Cumulative Number of Child COVID-19 Cases*

- 624,890 total child COVID-19 cases reported, and children represented 10.5% (624,890/5,965,268) of all cases
- Overall rate: 829 cases per 100,000 children in the population

Change in Child COVID-19 Cases, 9/10/20 – 9/24/20

75,458 new child cases reported from 9/10-9/24 (549,432 to 624,890), a 14% increase in child cases over 2 weeks

Testing (11 states reported)*

Children made up between 4%-16.2% of total state tests, and between 3.7%-15.5% of children tested were tested positive

Hospitalizations (25 states and NYC reported)*

 Children were 0.5%-3.7% of total reported hospitalizations, and between 0.2%-7.9% of all child COVID-19 cases resulted in hospitalization

Mortality (42 states and NYC reported)*

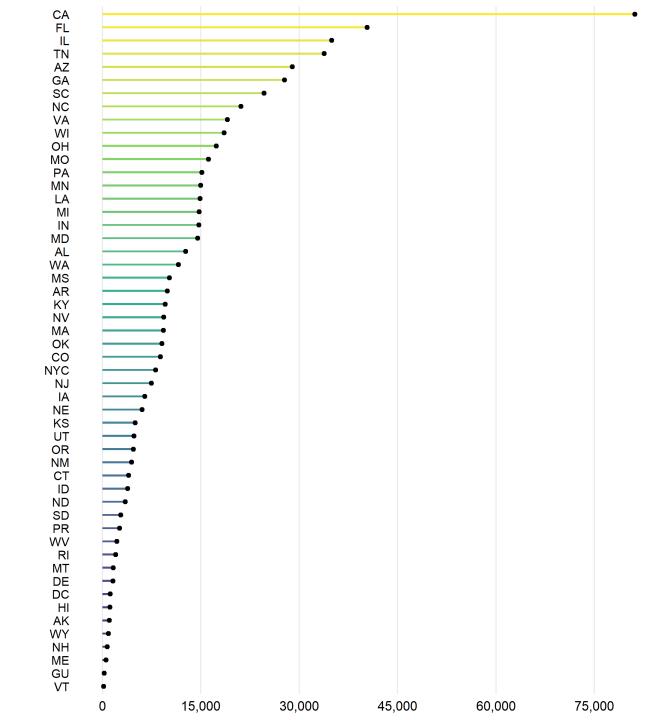
- Children were 0%-0.26% of all COVID-19 deaths, and 17 states reported zero child deaths
- In states reporting, 0%-0.16% of all child COVID-19 cases resulted in death

^{*} Note: Data represent cumulative counts since states began reporting; All data reported by state/local health departments are preliminary and subject to change See detail in Appendix: Data from 49 states, NYC, DC, PR, and GU; Analysis by American Academy of Pediatrics and Children's Hospital Association



Fig 2. Cumulative Number of Child COVID-19 Cases: 9/24/20

- 624,890 total child COVID-19 cases (cumulative)
- Twenty-one states reported 10,000+ child cases
- Four states reported fewer than 1,000 child cases



See detail in Appendix: Data from 48 states, NYC, DC, PR, and GU (TX excluded from figure) All data reported by state/local health departments are preliminary and subject to change Analysis by American Academy of Pediatrics and Children's Hospital Association



Fig 3. Percent of Cumulative COVID-19 Cases that were Children: 9/24/20

- Children represented 10.5% (624,890/5,965,268) of all available cases
- Twenty-nine states reported 11% or more of cases were children
- NJ and NYC reported that 3.7% or less of cases were children

MT KY OR ΝE WA MO CO NV OH OK ME Overall percent MS children: 10.5% KS GA DE DC MA 15%

See detail in Appendix: Data from 48 states, NYC, DC, PR, and GU (TX excluded from figure) All data reported by state/local health departments are preliminary and subject to change Analysis by American Academy of Pediatrics and Children's Hospital Association



Fig 4. Cumulative COVID-19 Cases per 100,000 Children: 9/24/20

- Calculated using state-level population estimates from US Census Bureau (2019)*
- Overall rate: 829 child COVID-19 cases per 100,000 children in the population
- Fifteen states reported more than 1,000 cases per 100,000 children

See detail in Appendix: Data from 48 states, NYC, DC, PR, and GU (TX excluded from figure) All data reported by state/local health departments are preliminary and subject to change Analysis by American Academy of Pediatrics and Children's Hospital Association * Source: US Census Bureau, State Population by Characteristics: 2010-2019, https://www.census.gov/data/tables/time-series/demo/popest/2010s-state-detail.html



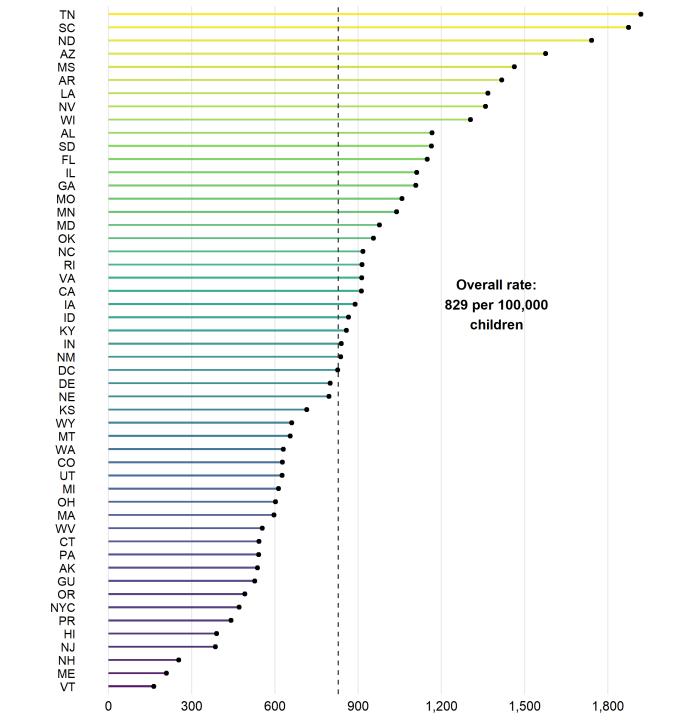


Fig 5. Cumulative Child COVID-19 Cases and Percent Increase in Child Cases

A. Cumulative Child COVID-19 Cases, 9/24/20

Eight states with 20,000+ cumulative child cases



B. Percent Increase in Child Cases, 9/10/20-9/24/20

From 9/10-9/24, there were 75,458 new child cases reported (549,432 to 624,890; 14% increase)



Cumulative child COVID-19 cases

5k 10k 15k 20k+

Percent increase

10 15 20 25 30+



Appendix Table 1: Case Data Available on 9/24/20

Summary data across the 49 states, NYC, DC, PR, and GU that provided age distribution of reported COVID-19 cases*

Child population, 2019	Cumulative total cases (all ages)	Cumulative child cases	Cumulative percent children of total cases	Cases per 100,000 children
75,423,548	5,965,268	624,890	10.5%	828.5



Appendix Table 2A: Summary of Child Case Data from 4/16 – 9/24*

Date	Number of locations reporting age	Cumulative total cases (all ages)	Cumulative child cases^	Percent children of total cases	Cases per 100,000 children
9/24/20	49 states, NYC, DC, PR, and GU	5,965,268	624,890	10.5%	828.5
9/17/20	49 states, NYC, DC, PR, and GU	5,721,402	587,948	10.3%	779.5
9/10/20	49 states, NYC, DC, PR, and GU	5,493,006	549,432	10.0%	728.5
9/3/20	49 states, NYC, DC, PR, and GU	5,265,157	513,415	9.8%	680.3
8/27/20	49 states, NYC, DC, PR, and GU	5,018,113	476,439	9.5%	631.3
8/20/20	49 states, NYC, DC, PR, and GU	4,766,825	442,785	9.3%	583.2
8/13/20	49 states, NYC, DC, PR, and GU [#]	4,486,830	406,109	9.1%	538.1
8/6/20	49 states, NYC, DC, PR, and GU	4,159,947	380,174	9.1%	500.7
7/30/20	49 states, NYC, DC, PR, and GU	3,835,573	338,982	8.8%	446.5
7/23/20	49 states, NYC, DC, PR, and GU	3,416,630	288,287	8.4%	379.7
7/16/20	49 states, NYC, DC, PR, and GU	3,042,413	241,904	8.0%	318.6
7/9/20	49 states, NYC, DC, PR, and GU	2,651,066	200,184	7.6%	263.7
7/2/20	49 states, NYC, DC, PR, and GU	2,335,060	165,845	7.1%	218.4
6/25/20	49 states, NYC, DC, PR, and GU	2,073,387	138,213	6.7%	182.0
6/18/20	49 states, NYC, DC, PR, and GU	1,885,905	116,176	6.2%	153.0
6/11/20	49 states, NYC, DC, PR, and GU	1,750,240	98,246	5.6%	129.4
6/4/20	49 states, NYC, DC, PR, and GU	1,623,334	84,016	5.2%	110.7
5/28/20	47 states, NYC, DC, PR, and GU	1,425,154	66,513	4.7%	91.5
5/21/20	47 states, NYC, DC, PR, and GU	1,288,305	54,031	4.2%	74.4
5/14/20	47 states, NYC, DC, PR, and GU	1,159,407	42,370	3.7%	58.3
5/7/20	46 states, NYC, DC, PR, and GU	1,010,112	32,568	3.2%	45.0
4/30/20	47 states, NYC, DC, and PR	849,615	23,096	2.7%	31.8
4/23/20	48 states, NYC, DC, PR, and GU	710,953	15,911	2.2%	21.2
4/16/20	46 states, NYC, and DC	456,923	9,259	2.0%	13.3



Appendix Table 2B: Summary of Child Hospitalization Data from 5/21 – 9/24*

Date	Number of locations reporting age distribution of hospitalizations	Cumulative total hospitalizations (all ages)	Cumulative child hospitalizations	Percent children of total hospitalizations	Hospitalization rate^
9/24/20	25 states and NYC	294,901	5,164	1.8%	1.7%
9/17/20	25 states and NYC	288,345	5,016	1.7%	1.7%
9/10/20	24 states and NYC	270,034	4,677	1.7%	1.8%
9/3/20	23 states and NYC	257,300	4,321	1.7%	1.9%
8/27/20	22 states and NYC	243,056	4,163	1.7%	2.1%
8/20/20	21 states and NYC	234,810	4,062	1.7%	2.3%
8/13/20	21 states and NYC	225,893	3,849	1.7%	1.9%
8/6/20	20 states and NYC	206,189	3,276	1.6%	2.2%
7/30/20	20 states and NYC	195,106	2,669	1.4%	2.0%
7/23/20	20 states and NYC	181,345	2,304	1.3%	2.0%
7/16/20	20 states and NYC	172,787	2,074	1.2%	2.1%
7/9/20	20 states and NYC	164,158	1,948	1.2%	2.4%
7/2/20	20 states and NYC	156,640	1,780	1.1%	2.6%
6/25/20	20 states and NYC	151,583	1,663	1.1%	2.9%
6/18/20	19 states and NYC	140,215	1,433	1.0%	2.9%
6/11/20	19 states and NYC	134,600	1,322	1.0%	3.3%
6/4/20	19 states and NYC	128,779	1,231	1.0%	3.3%
5/28/20	16 states and NYC	114,678	1,054	0.9%	3.8%
5/21/20	17 states and NYC	105,665	891	0.8%	3.8%



Appendix Table 2C: Summary of Child Mortality Data from 5/21 - 9/24*

Date	Number of locations reporting age distribution of deaths	Cumulative total deaths (all ages)	Cumulative child deaths	Percent children of total deaths	Percent of child cases resulting in death^
9/24/20	42 states and NYC	170,971	109	0.06%	0.02%
9/17/20	42 states and NYC	167,019	109	0.07%	0.02%
9/10/20	42 states and NYC	160,856	105	0.07%	0.01%
9/3/20	42 states and NYC	156,053	103	0.07%	0.02%
8/27/20	43 states and NYC#	152,884	101	0.07%	0.02%
8/20/20	45 states and NYC	154,279	92	0.06%	0.02%
8/13/20	45 states and NYC	147,356	90	0.06%	0.02%
8/6/20	44 states and NYC	139,685	90	0.06%	0.02%
7/30/20	44 states and NYC	133,267	86	0.06%	0.03%
7/23/20	44 states and NYC	121,539	76	0.06%	0.03%
7/16/20	43 states and NYC	119,265	66	0.06%	0.03%
7/9/20	42 states and NYC	112,289	62	0.06%	0.03%
7/2/20	42 states and NYC	108,513	58	0.05%	0.04%
6/25/20	42 states and NYC	104,683	57	0.05%	0.04%
6/18/20	42 states and NYC	101,056	54	0.05%	0.05%
6/11/20	40 states and NYC	89,866	48	0.05%	0.05%
6/4/20	40 states and NYC	91,241	46	0.05%	0.06%
5/28/20	39 states and NYC	82,298	30	0.04%	0.05%
5/21/20	38 states and NYC	71,689	28	0.04%	0.06%



Appendix Table 3A: Child COVID-19 Case Data Available on 9/24/20* CHILDREN'S American Academy of Pediatrics Childr





Click location name to view original data source

Location	Age range	Child population, 2019	Cumulative child cases	Percent children of total cases	Cumulative total cases (all ages)	Cases per 100,000 children
Alabama^	0-17	1,088,668	12,702	9.6%	132,452	1166.8
Alaska	0-19	196,852	1,058	15.1%	7,004	537.5
<u>Arizona</u>	0-19	1,838,598	28,986	13.5%	215,284	1576.5
<u>Arkansas</u>	0-17	700,155	9,927	12.7%	77,963	1417.8
<u>California</u>	0-17	8,894,641	81,177	10.3%	787,470	912.7
<u>Colorado</u>	0-19	1,407,971	8,840	13.3%	66,669	627.9
Connecticut	0-19	735,193	3,989	7.1%	56,315	542.6
<u>Delaware</u>	0-17	203,572	1,627	8.2%	19,830	799.2
District of Columbia	0-19	149,337	1,234	8.2%	15,050	826.3
<u>Florida</u>	0-14	3,512,139	40,390	5.9%	682,370	1150.0
<u>Georgia</u>	0-17	2,503,881	27,755	9.0%	309,678	1108.5
<u>Guam</u>	0-19	57,727	305	13.5%	2,263	528.3
<u>Hawaii</u>	0-17	299,868	1,172	10.5%	11,189	390.8
<u>ldaho</u>	0-17	448,201	3,881	10.0%	38,743	865.9
<u>Illinois</u>	0-19	3,145,309	34,963	12.5%	279,114	1111.6
<u>Indiana</u>	0-19	1,755,070	14,734	13.0%	113,337	839.5
<u>lowa</u>	0-17	726,841	6,467	8.0%	80,832	889.7
<u>Kansas</u>	0-17	700,250	5,008	9.1%	55,226	715.2
<u>Kentucky</u>	0-19	1,118,934	9,600	15.1%	63,515	858.0
<u>Louisiana</u>	0-17	1,087,630	14,884	9.2%	162,645	1368.5
<u>Maine</u>	0-19	281,158	588	11.3%	5,215	209.1
<u>Maryland</u>	0-19	1,489,721	14,562	12.0%	121,297	977.5
Massachusetts [#]	0-19	1,558,231	9,308	7.4%	125,479	597.3
<u>Michigan</u>	0-19	2,407,690	14,770	11.3%	131,259	613.5
<u>Minnesota</u>	0-19	1,445,346	15,012	16.3%	92,100	1038.6
<u>Mississippi</u>	0-17	698,583	10,227	10.8%	94,573	1464.0
<u>Missouri</u>	0-19	1,527,291	16,172	13.8%	116,946	1058.9

Appendix Table 3B: Child COVID-19 Case Data Available on 9/24/20* CHILDREN'S American Academy of Pediatrics Childr





Click location name to view original data source

	Age	Child population,	Cumulative	Percent children of	Cumulative total cases	Cases per
Location	range	2019	child cases	total cases	(all ages)	100,000 children
Montana Montana	0-19	254,416	1,668	15.3%	10,912	655.6
Nebraska	0-19	760,272	6,046	14.3%	42,278	795.2
<u>Nevada</u>	0-19	688,997	9,371	12.2%	76,807	1360.1
New Hampshire	0-19	291,038	738	9.2%	8,007	253.6
New Jersey	0-17	1,938,578	7,479	3.7%	200,988	385.8
New Mexico	0-19	531,712	4,456	15.9%	27,987	838.0
North Carolina	0-17	2,300,715	21,117	10.7%	196,501	917.8
North Dakota	0-19	200,777	3,497	18.4%	18,981	1741.7
NYC NYC	0-17	1,726,900	8,146	3.4%	236,462	471.7
<u>Ohio</u>	0-19	2,886,873	17,402	11.9%	146,753	602.8
<u>Oklahoma</u>	0-17	952,238	9,096	11.3%	80,161	955.2
<u>Oregon</u>	0-19	965,480	4,755	15.1%	31,503	492.5
<u>Pennsylvania</u>	0-19	2,801,187	15,174	9.9%	152,544	541.7
Puerto Rico	0-19	594,011	2,626	12.4%	21,156	442.1
Rhode Island	0-18	220,525	2,017	8.7%	23,059	914.6
South Carolina	0-20	1,314,988	24,653	17.4%	141,686	1874.8
South Dakota	0-19	240,567	2,801	14.3%	19,634	1164.3
<u>Tennessee</u>	0-20	1,762,659	33,836	18.1%	186,709	1919.6
<u>Texas</u> ^	0-19	8,210,585	3,205	6.0%	53,187	
<u>Utah</u>	0-14	774,764	4,851	7.4%	65,921	626.1
Vermont	0-19	134,415	220	12.8%	1,724	163.7
<u>Virginia</u>	0-19	2,087,426	19,068	13.3%	143,492	913.5
<u>Washington</u>	0-19	1,840,306	11,609	13.9%	83,702	630.8
West Virginia	0-19	402,473	2,232	15.2%	14,706	554.7
Wisconsin Wisconsin	0-19	1,422,095	18,558	16.5%	112,222	1305.0
Wyoming	0-18	140,694	930	21.3%	4,368	661.3

Appendix Table 4: Child Testing Data Available on 9/24/20*

COVID-19 Testing and Children

Location	Age range	Cumulative total tests (all ages)	Cumulative child tests	Percent children of total tests	Positive rate^
<u>Arizona</u>	0-19	1,405,502	186,837	13.3%	15.5%
<u>Illinois</u>	0-19	5,231,607	575,568	11.0%	6.1%
<u>Indiana</u>	0-19	1,916,433	310,462	16.2%	4.7%
<u>lowa</u>	0-17	1,301,305	52,052	4.0%	12.4%
<u>Minnesota</u>	0-19	1,868,721	222,460	11.9%	6.7%
Missouri [#]	0-17	1,244,563	108,010	8.7%	15.0%
<u>Nevada</u>	0-19	670,908	64,892	9.7%	14.4%
Rhode Island	0-18	305,202	29,856	9.8%	6.8%
<u>Tennessee</u>	0-20	2,706,717	390,035	14.4%	8.7%
West Virginia	0-19	528,658	60,478	11.4%	3.7%
Wyoming	0-18	149,060	17,902	12.0%	5.2%



Appendix Table 5: Child Hospitalization Data Available on 9/24/20*

COVID-19-Associated Hospitalizations and Children

Location	Age range	Cumulative child hospitalizations	Cumulative total hospitalizations (all ages)	Percent children of total hospitalizations	Hospitalization rate^
<u>Arizona</u>	0-19	789	21,925	3.6%	2.7%
<u>Colorado</u>	0-19	229	7,444	3.1%	2.6%
<u>Florida</u>	0-14	521	42,941	1.2%	1.3%
<u>Georgia</u>	0-17	433	27,749	1.6%	1.6%
<u>Hawaii</u>	0-17	3	628	0.5%	0.3%
<u>ldaho</u>	0-17	39	1,754	2.2%	1.0%
<u>ndiana</u>	0-19	168	12,312	1.4%	1.1%
<u>Kansas</u>	0-17	51	2,766	1.8%	1.0%
<u>Massachusetts</u>	0-19	128	12,545	1.0%	1.4%
<u>Minnesota</u>	0-19	269	7,335	3.7%	1.8%
<u>Mississippi</u>	0-17	86	5,607	1.5%	0.8%
<u>lebraska</u>	0-19	55	2,247	2.4%	0.9%
New Hampshire	0-19	9	728	1.2%	1.2%
New Jersey	0-17	256	23,215	1.1%	3.4%
North Dakota	0-19	8	763	1.0%	0.2%
NYC	0-17	646	57,696	1.1%	7.9%
<u>Ohio</u>	0-19	329	14,977	2.2%	1.9%
<u>Oregon</u>	0-19	55	2,437	2.3%	1.2%
Rhode Island	0-18	67	2,698	2.5%	3.3%
South Carolina	0-20	171	8,906	1.9%	0.7%
South Dakota	0-19	34	1,367	2.5%	1.2%
<u> Tennessee</u>	0-20	232	8,338	2.8%	0.7%
<u>Jtah</u>	0-14	63	3,584	1.8%	1.3%
<u>/irginia</u>	0-19	210	10,769	2.0%	1.1%
<u>Vashington</u>	0-19	117	7,349	1.6%	1.0%
Wisconsin Wisconsin	0-19	197	6,821	2.9%	1.1%



Appendix Table 6A: Child Mortality Data Available on 9/24/20*



COVID-19-Associated Deaths and Children

Location	Age range	Cumulative child deaths	Cumulative total deaths (all ages)	Percent children of total deaths	Percent of child cases resulting in death^
Alabama [#]	0-17	4	2,335	0.17%	0.03%
<u>Arizona</u>	0-19	10	5,525	0.18%	0.03%
<u>Arkansas</u>	0-17	0	1,229	0.00%	0.00%
<u>California</u>	0-17	2	15,038	0.01%	0.00%
<u>Colorado</u>	0-19	3	2,030	0.15%	0.03%
Connecticut	0-19	2	4,497	0.04%	0.05%
<u>Delaware</u>	0-17	0	629	0.00%	0.00%
District of Columbia	0-19	0	621	0.00%	0.00%
<u>Florida</u>	0-14	4	13,618	0.03%	0.01%
<u>Georgia</u>	0-17	6	6,773	0.09%	0.02%
<u>Hawaii</u>	0-17	0	119	0.00%	0.00%
<u>Idaho</u>	0-17	0	454	0.00%	0.00%
<u>Illinois</u>	0-19	7	8,508	0.08%	0.02%
<u>Indiana</u>	0-19	3	3,305	0.10%	0.02%
<u>lowa</u>	0-17	1	1,298	0.08%	0.02%
Kansas	0-17	0	621	0.00%	0.00%
Kentucky	0-19	1	1,124	0.09%	0.01%
<u>Louisiana</u>	0-17	4	5,225	0.08%	0.03%
<u>Maine</u>	0-19	0	140	0.00%	0.00%
<u>Maryland</u>	0-19	2	3,902	0.05%	0.01%
<u>Massachusetts</u>	0-19	0	9,310	0.00%	0.00%
<u>Minnesota</u>	0-19	1	1,985	0.05%	0.01%

Appendix Table 6B: Child Mortality Data Available on 9/24/20*



American Academy of Pediatrics

COVID-19-Associated Deaths and Children

Location	Age range	Cumulative child deaths	Cumulative total deaths (all ages)	Percent children of total deaths	Percent of child cases resulting in death^
<u>Mississippi</u>	0-17	1	2,870	0.03%	0.01%
Missouri	0-19	0	1,947	0.00%	0.00%
<u>Nebraska</u>	0-19	1	462	0.22%	0.02%
<u>Nevada</u>	0-19	3	1,556	0.19%	0.03%
New Hampshire	0-19	0	438	0.00%	0.00%
New Jersey	0-17	3	14,291	0.02%	0.04%
North Carolina	0-17	1	3,316	0.03%	0.00%
North Dakota	0-19	0	203	0.00%	0.00%
NYC	0-17	13	19,152	0.07%	0.16%
<u>Ohio</u>	0-19	2	4,687	0.04%	0.01%
<u>Oklahoma</u>	0-17	1	970	0.10%	0.01%
<u>Oregon</u>	0-19	0	538	0.00%	0.00%
Pennsylvania Pennsylvania	0-19	0	8,079	0.00%	0.00%
South Dakota	0-19	0	202	0.00%	0.00%
<u>Tennessee</u>	0-20	6	2,275	0.26%	0.02%
Texas [#]	0-19	25	15,129	0.17%	
<u>Vermont</u>	0-19	0	58	0.00%	0.00%
<u>Virginia</u>	0-19	1	3,113	0.03%	0.01%
<u>Washington</u>	0-19	2	2,081	0.10%	0.02%
Wisconsin	0-19	0	1,268	0.00%	0.00%
Wyoming	0-18	0	50	0.00%	0.00%

Frequently Asked Questions

- Q: Why are the AAP and CHA collecting this data?
 - A: Our goal is to provide a weekly snapshot of how COVID-19 is affecting children in the United States. CDC provides a national number of cases by age on its <u>COVID-19 data</u> tracker, but there are no geographic indicators provided and the age data is not released on a regular schedule. Our data collection method allows for tracking the number of child cases weekly, as well as providing publicly reported case numbers for children at the state level.
 - Q: The age ranges for children in the report are broad why were these age ranges chosen and are data available for more specific age ranges of children?
 - A: Each state makes different decisions about how to report the age distribution of COVID-19 cases, and as a result the age range for reported cases varies by state. For the purposes of this report it is not possible to standardize more detailed age ranges for children based on what is publicly available from the states at this time. Please refer to specific state health department websites of interest to see if the state provides more granular detail of cases by age (see report Appendix for links to all state data sources).
- Q: What is the definition of a COVID-19 case?
 - A: COVID-19 cases are defined as persons who have been identified as a confirmed (via a diagnostic molecular test) or probable (via a clinical diagnosis) case. COVID-19 cases are reported by the states, following reporting standards established by the CDC. For more information on the definitions of confirmed and probable cases, see the following resources: Covid Tracking Project: Definitions; CDC, COVID-19 Data and Surveillance.
- Q: Why does the report not provide the percent of child cases that were symptomatic vs. asymptomatic or that had underlying conditions?
 - A: For the report, we are limited to the data that states are making publicly available. At this time, states are not providing data related to symptoms or underlying conditions and age. CDC provides some information on COVID-19 hospitalizations by age on the CDC COVID-NET dashboard.
 - Q: For the child population for each state, does that match the listed age range for the state's child COVID-19 data?
 - A: Yes, the report uses child population numbers that match on directly with the listed age range for children provided by each state. State population numbers were obtained from the US Census Bureau.
- Q: The report provides "cumulative totals" for cases, tests, hospitalizations, and deaths for available states. Are those the total numbers since the states began reporting, or since the AAP and CHA started collecting this data?
 - A: All "cumulative total" data represent cumulative counts since states began reporting COVID-19 data.
- Q: How can I learn more about COVID-19 cases in my state?
 - A: Links to all state data sources are provided in the Appendix.
- Q: Are these data final?
 - A: No. All data reported by state/local health departments included in this report are preliminary and subject to change and revision as health departments gather more information.
- Q: Is this the most recent report available? When will a new report be released?
 - A: The most recent version of the report is available for download on the AAP website. New reports are made available for download on a weekly basis.



Additional Resources

- For more information about COVID-19 data in your area, we encourage you to reach out to your state and local health department officials
- Visit the <u>AAP Critical Updates</u> site for daily updates, resources, and guidance on COVID-19 and pediatrics
- For COVID-19 articles for parents in English and Spanish, visit
 HealthyChildren.org
 the parenting website of the AAP

Contact Information

This a joint report from the American Academy of Pediatrics and the Children's Hospital Association

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