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: 9/3/20

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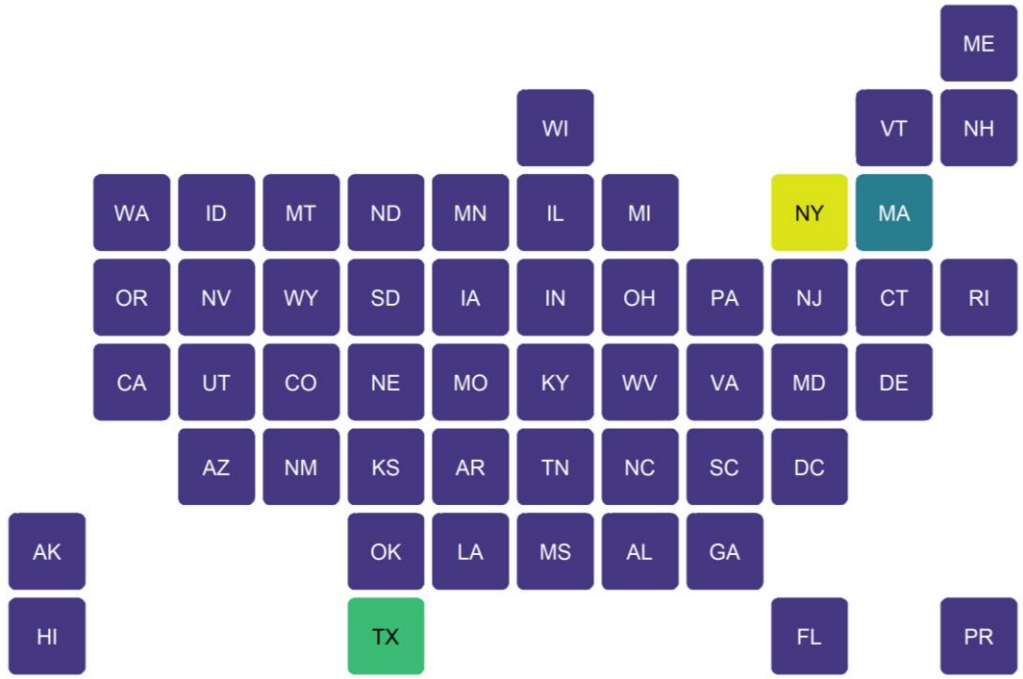
COVID-19: Available Data for Children

- State-level reports are the best publicly available data on COVID-19 cases in children
- This report summarizes what was available on 9/3/20
- **<u>49 states, NYC, DC, Puerto Rico and Guam</u>** provided age distributions of reported COVID-19 cases
  - 8 states provided age distribution of testing
  - 23 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 9/3/20



Reporting age distribution of COVID-19 cases:

- Yes: Reported age distribution of cases
- TX: Reported age distribution for only 8% of cases
- NY: Only NYC reported age distribution of cases
- MA: Only reported age distribution of cases added in past two weeks

See detail in Appendix: Data from 49 states, NYC, DC, PR, and GU
Analysis by American Academy of Pediatrics and Children's Hospital Association
All data reported by state/local health departments are preliminary and subject to change

Children and COVID-19: Data Limitations

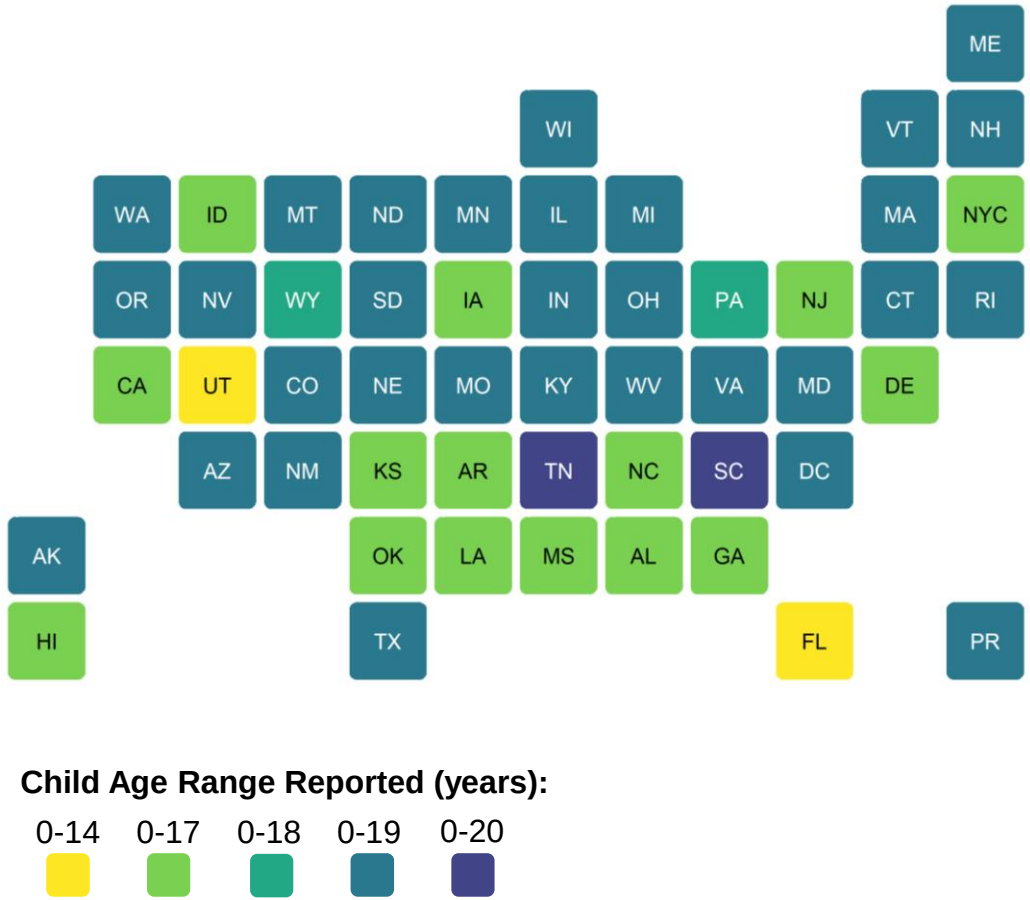
General Limitations

- Format, content, and metrics of reported COVID-19 data differed substantially by state
- Definition of "child": 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 8% 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
- 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 (cumulative) case count; as of 9/3, reported age distribution of cases added in last two weeks but not for total cases to date

Fig 1B: Child Age Ranges of COVID-19 Cases Reported by States as of 9/3/20



See detail in Appendix: Data from 49 states, NYC, DC, PR, and GU; Analysis by American Academy of Pediatrics and Children's Hospital Association
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Children and COVID-19: 9/3/20
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*

- 513,415 total child COVID-19 cases reported, and children represented 9.8% (513,415/5,265,157) of all cases
- Overall rate: 680 cases per 100,000 children in the population

Change in Child COVID-19 Cases, 8/20/20 – 9/3/20

- 70,630 new child cases reported from 8/20-9/3 (442,785 to 513,415), a 16% increase in child cases over 2 weeks

Testing (8 states reported)*

- Children made up between 4%-14.3% of total state tests, and between 3%-17.3% of children tested were tested positive

Hospitalizations (23 states and NYC reported)*

- Children were 0.7%-3.7% of total reported hospitalizations, and between 0.3%-8.3% of all child COVID-19 cases resulted in hospitalization

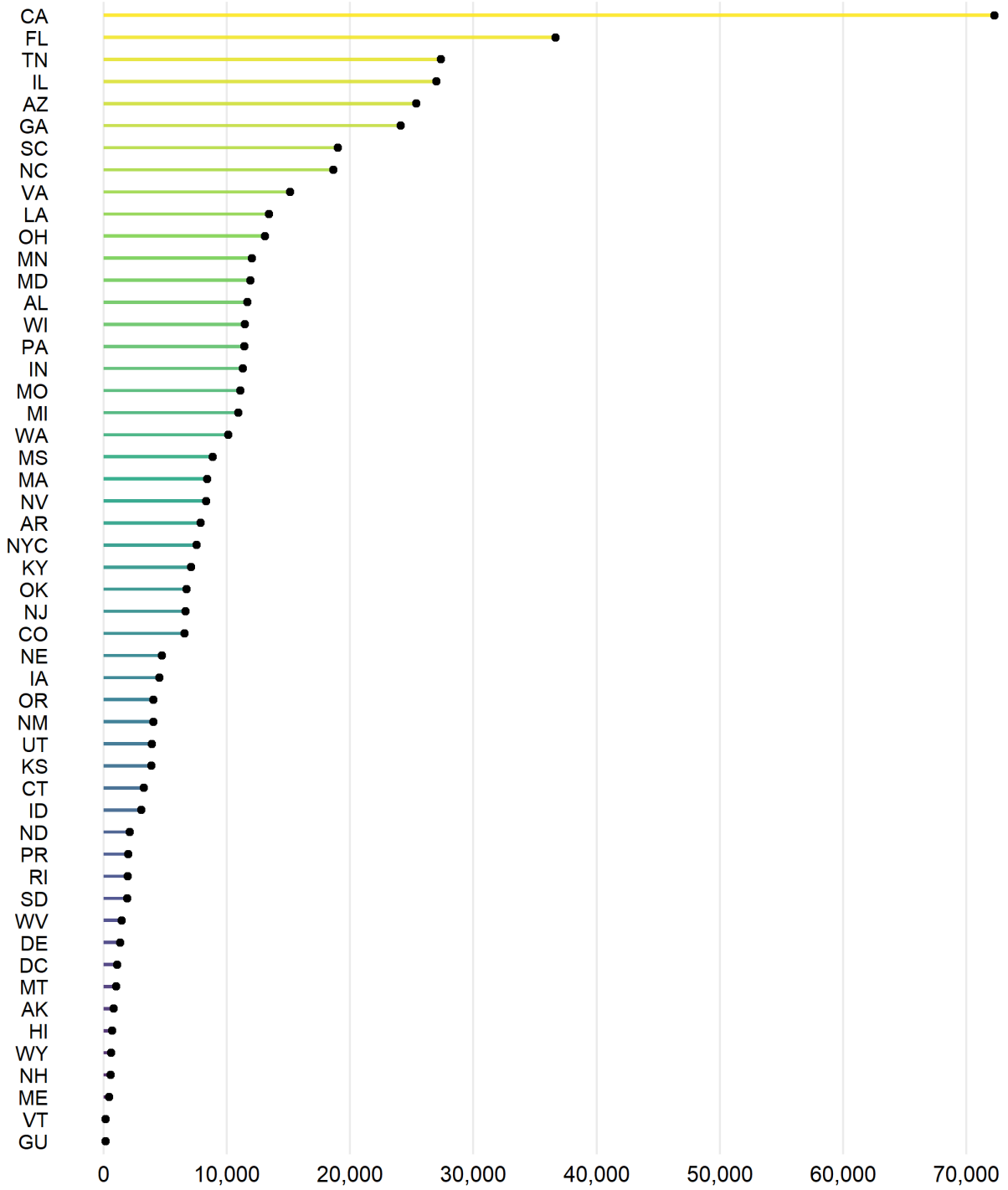
Mortality (42 states and NYC reported)*

- Children were 0%-0.3% of all COVID-19 deaths, and 18 states reported zero child deaths
- In states reporting, 0%-0.2% 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: 9/3/20

- 513,415 total child COVID-19 cases (cumulative)
- Nine states with 15,000+ cumulative child cases
- Half of states reported 7,000+ child cases
- Six 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
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Fig 3. Percent of Cumulative COVID-19 Cases that were Children: 9/3/20

- Children represented 9.8% (513,415/5,265,157) of all available cases
- Thirty-two states reported 10% or more of cases were children
- NJ and NYC reported that 3.5% or less of cases were children

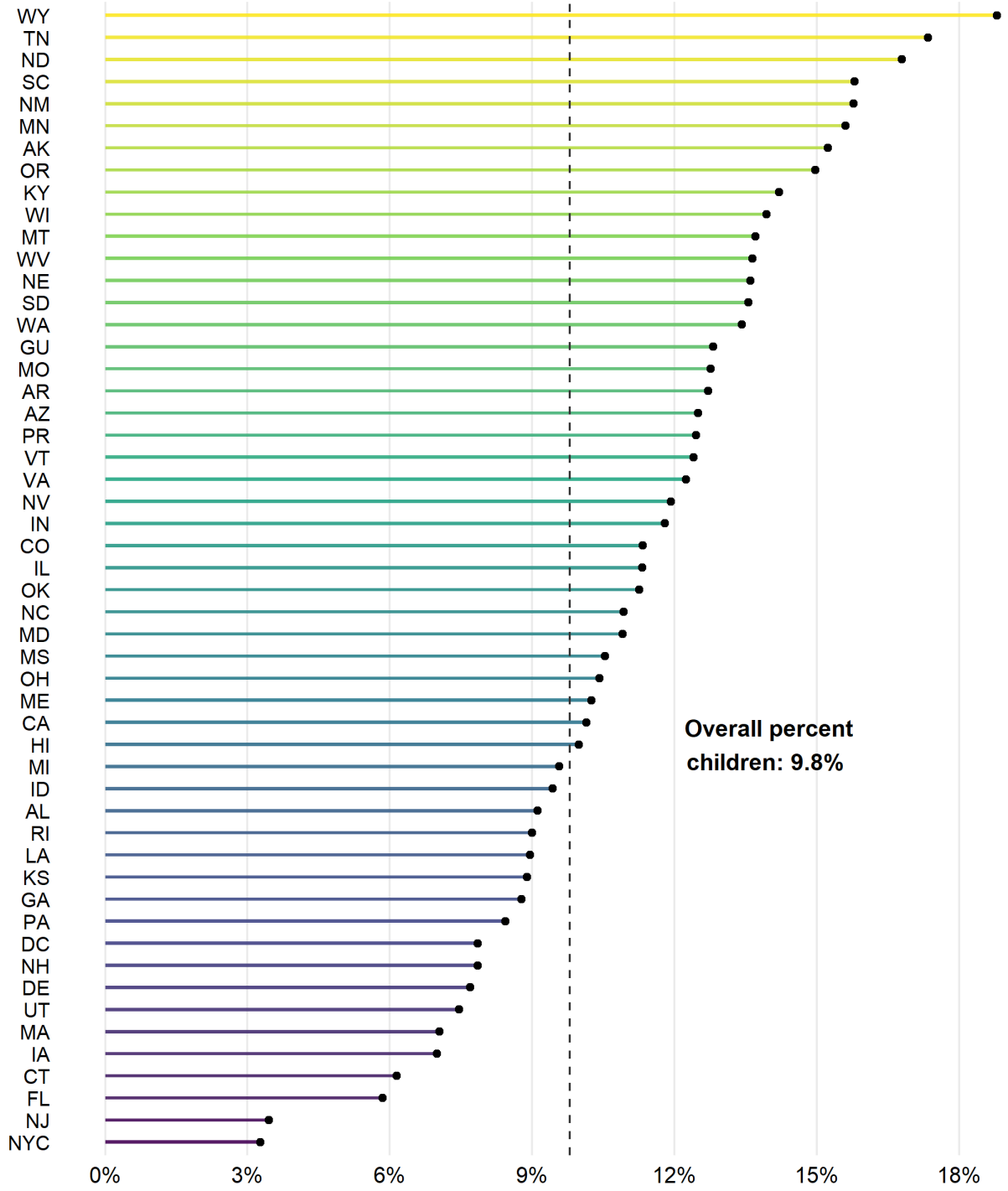

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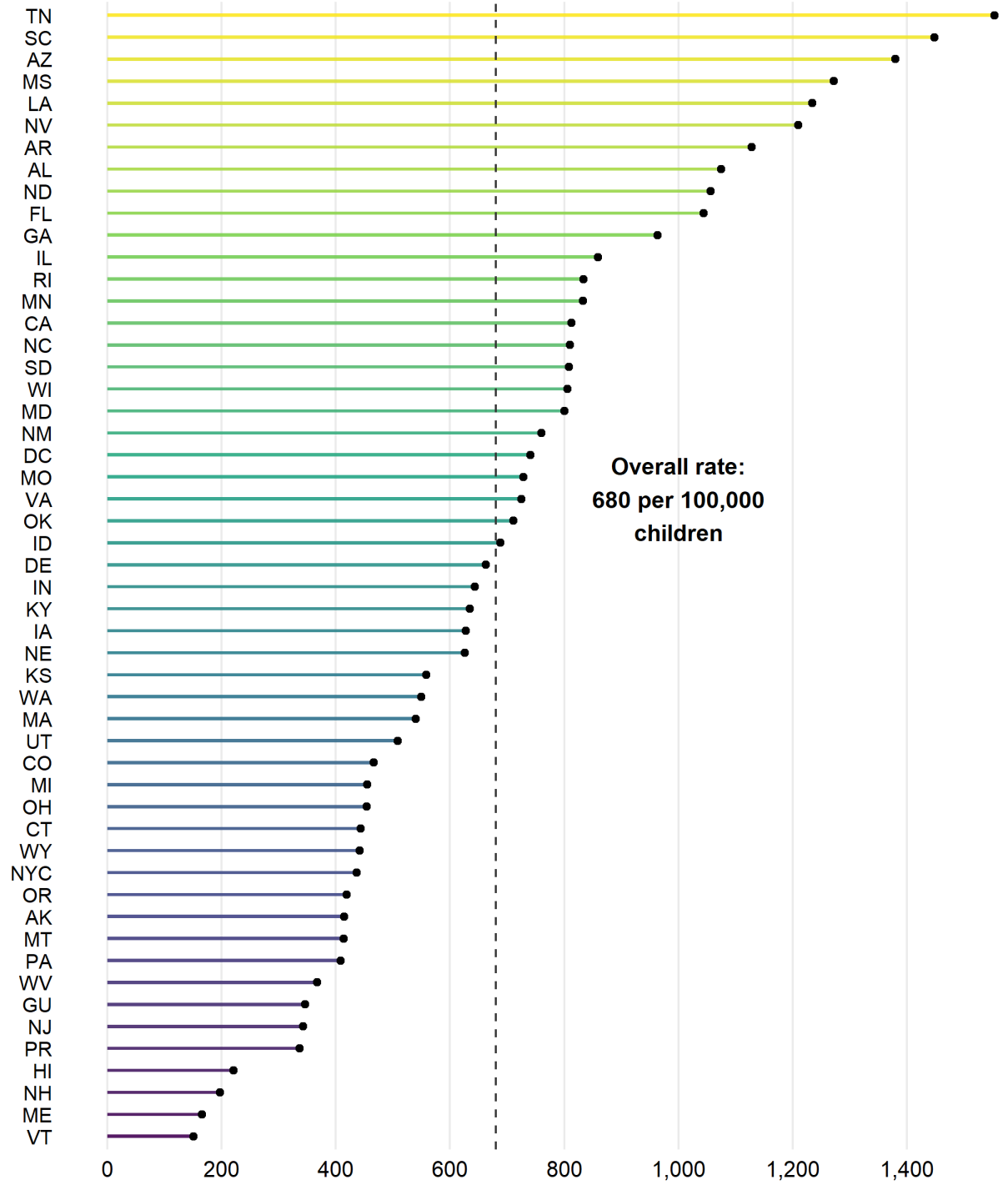
Fig 4. Cumulative COVID-19 Cases per 100,000 Children: 9/3/20

- Calculated using state-level population estimates from US Census Bureau (2019)*
- Overall rate: 680 child COVID-19 cases per 100,000 children in the population
- Nineteen states reported more than 650 cases per 100,000 children



See detail in Appendix: Data from 48 states, NYC, DC, PR, and GU (TX excluded from figure)
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** Source: US Census Bureau, State Population by Characteristics: 2010-2019,*
https://www.census.gov/data/tables/time-series/demo/popest/2010s-state-detail.html

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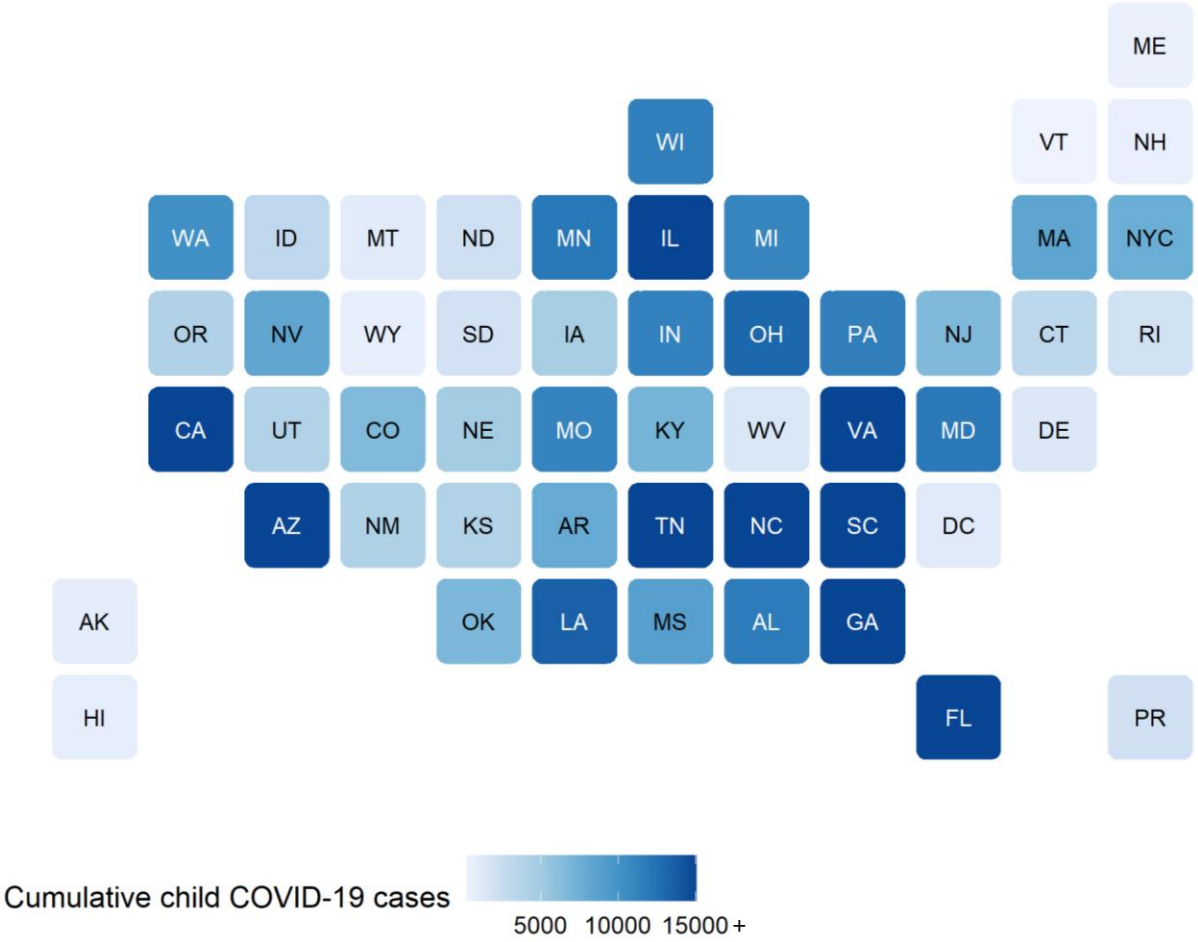
Fig 5. Cumulative Child COVID-19 Cases and Percent Increase in Child Cases

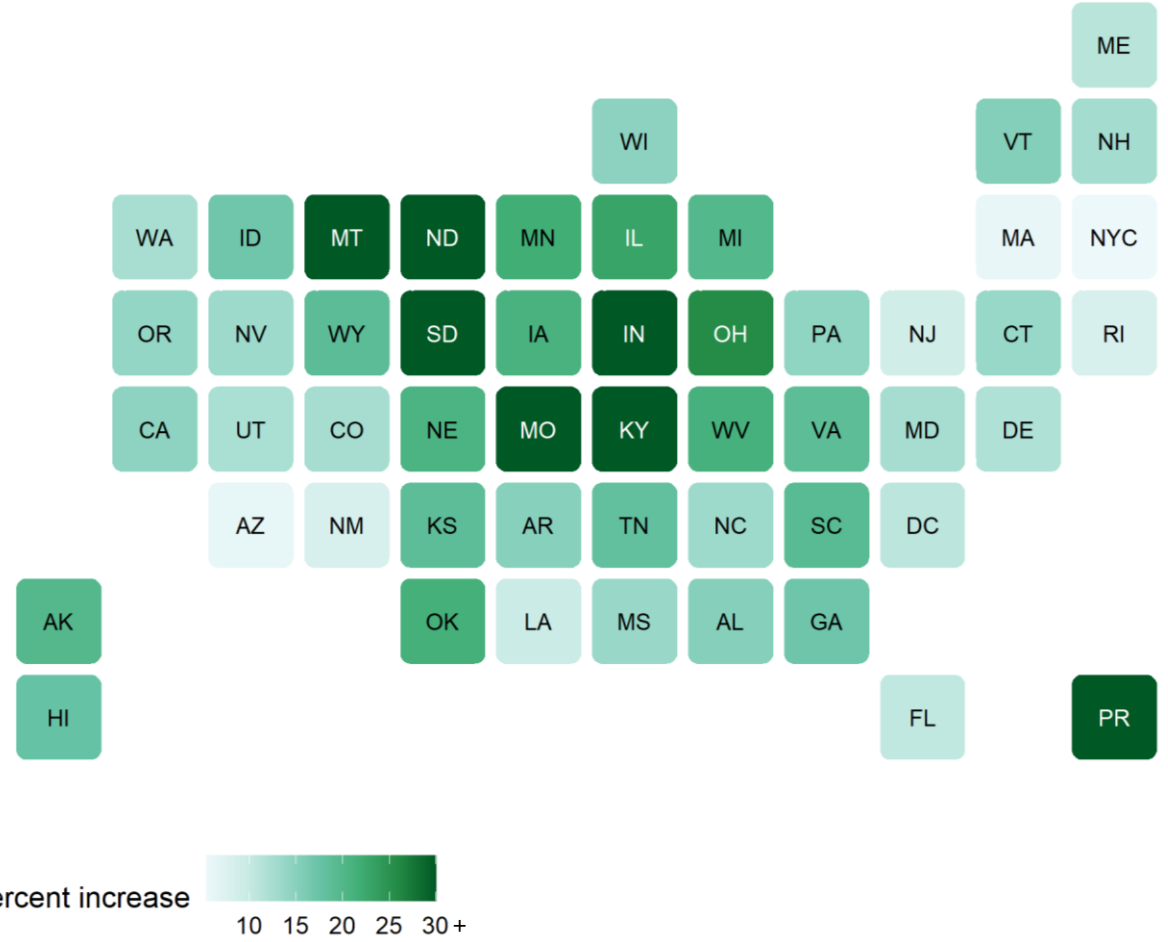
A. Cumulative Child COVID-19 Cases, 9/3/20

Nine states with 15,000+ cumulative child COVID-19 cases



B. Percent Increase in Child Cases, 8/20/20-9/3/20

From 8/20-9/3, there were 70,630 new child cases reported (442,785 to 513,415; 16% increase)



See detail in Appendix: Data from 48 states, NYC, DC, and PR (TX excluded from figures); All data reported by state/local health departments are preliminary and subject to change
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Appendix Table 1: Case Data Available on 9/3/20

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
75,471,700	5,265,157	513,415	9.8%	680.3

** Note: Data represent cumulative counts since states began reporting; All data reported by state/local health departments are preliminary and subject to change*

Appendix Table 2A: Summary of Child Case Data from 4/16 – 9/3*

Date	Number of locations reporting age	Cumulative total cases (all ages)	Cumulative child cases^	Percent children of total cases	Cases per 100,000 children
9/3/20	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
6/19/3	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
5/29/3	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
5/9/30	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

** Note: Data represent cumulative counts since states began reporting; All data reported by state/local health departments are preliminary and subject to change*

^ Unknown: number of children infected but not tested and confirmed

 # As of 8/13, AL changed definition of child case from 0-24 to 0-17 years, resulting in a downward revision of cumulative child cases

Appendix Table 2B: Summary of Child Hospitalization Data from 5/21 – 9/3*

Date	Number of locations reporting age distribution of hospitalizations	Cumulative total hospitalizations (all ages)	Cumulative child hospitalizations	Percent children of total hospitalizations	Hospitalization rate^
9/3/20	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%
6/19/3	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%
5/29/3	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%

** Note: Data represent cumulative counts since states began reporting; All data reported by state/local health departments are preliminary and subject to change*
^ Hospitalization rate = number of child hospitalizations / number of child cases

Appendix Table 2C: Summary of Child Mortality Data from 5/21 – 9/3*

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^
9/3/20	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%
6/19/3	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%
5/29/3	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%

** Note: Data represent cumulative counts since states began reporting; All data reported by state/local health departments are preliminary and subject to change*

^ Number of child deaths / number of child cases

 # As of 9/3, RI, MI, and SC not reporting age distributions of COVID-19 deaths (exact numbers not provided for <5 deaths); mortality data from those states excluded

Appendix Table 3A: Child COVID-19 Case Data Available on 9/3/20*

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	11,695	9.1%	128,239	1,074.3
Alaska	0-19	196,852	817	15.2%	5,364	415.0
Arizona	0-19	1,838,598	25,365	12.5%	202,861	1,379.6
Arkansas	0-17	700,155	7,898	12.7%	62,112	1,128.0
California	0-17	8,894,641	72,271	10.1%	712,052	812.5
Colorado	0-19	1,407,971	6,574	11.3%	58,019	466.9
Connecticut	0-19	735,193	3,263	6.1%	53,108	443.8
Delaware	0-17	203,572	1,350	7.7%	17,549	663.2
District of Columbia	0-19	149,337	1,106	7.9%	14,077	740.6
Florida	0-14	3,512,139	36,665	5.9%	626,426	1,044.0
Georgia	0-17	2,503,881	24,115	8.8%	274,613	963.1
Guam	0-19	57,727	200	12.8%	1,560	346.5
Hawaii	0-17	330,092	730	10.0%	7,307	221.2
Idaho	0-17	448,201	3,083	9.4%	32,664	687.9
Illinois	0-19	3,145,309	27,030	11.3%	238,643	859.4
Indiana	0-19	1,755,070	11,299	11.8%	95,750	643.8
Iowa	0-17	726,841	4,560	7.0%	65,147	627.4
Kansas	0-17	700,250	3,909	8.9%	43,940	558.2
Kentucky	0-19	1,118,934	7,100	14.2%	49,991	634.5
Louisiana	0-17	1,087,630	13,426	9.0%	149,838	1,234.4
Maine	0-19	281,158	468	10.2%	4,567	166.5
Maryland	0-19	1,489,721	11,928	10.9%	109,319	800.7
Massachusetts^	0-19	1,558,231	8,416	7.0%	119,426	540.1
Michigan	0-19	2,407,690	10,958	9.6%	114,468	455.1
Minnesota	0-19	1,445,346	12,033	15.6%	77,085	832.5
Mississippi	0-17	698,583	8,887	10.5%	84,365	1,272.1
Missouri	0-19	1,527,291	11,129	12.8%	87,213	728.7

** Note: Data represent cumulative counts since states began reporting; All data reported by state/local health departments are preliminary and subject to change; ^ As of 8/13, AL changed definition of child case from 0-24 to 0-17 years # As of 9/3, MA only reported age distribution of cases added in last two weeks (8/16-/8/29) but not for total cases to date; 9/3 totals calculated using MA Dept. of Public Health Weekly Report published 9/2 and 8/13 version of this report; As of 9/3, MA revised definition of probable case, leading to reduction in total (cumulative) case count*

Appendix Table 3B: Child COVID-19 Case Data Available on 9/3/20*

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
Montana	0-19	254,416	1,054	13.7%	7,691	414.3
Nebraska	0-19	760,272	4,759	13.6%	34,995	626.0
Nevada	0-19	688,997	8,336	11.9%	69,872	1,209.9
New Hampshire	0-19	291,038	574	7.9%	7,309	197.2
New Jersey	0-17	1,938,578	6,648	3.5%	192,595	342.9
New Mexico	0-19	531,712	4,041	15.8%	25,612	760.0
North Carolina	0-17	2,300,715	18,645	10.9%	170,553	810.4
North Dakota	0-19	200,777	2,121	16.8%	12,629	1,056.4
NYC	0-17	1,726,900	7,550	3.3%	230,744	437.2
Ohio	0-19	2,886,873	13,106	10.4%	125,767	454.0
Oklahoma	0-17	952,238	6,767	11.3%	60,118	710.6
Oregon	0-19	965,480	4,052	15.0%	27,075	419.7
Pennsylvania	0-18	2,801,187	11,448	8.4%	135,611	408.7
Puerto Rico	0-19	594,011	2,002	12.5%	16,069	337.0
Rhode Island	0-19	238,453	1,987	9.0%	22,078	833.3
South Carolina	0-20	1,314,988	19,039	15.8%	120,503	1,447.9
South Dakota	0-19	240,567	1,944	13.6%	14,337	808.1
Tennessee	0-20	1,762,659	27,376	17.3%	157,831	1,553.1
Texas^	0-19	8,210,585	2,733	5.7%	48,223	--
Utah	0-14	774,764	3,940	7.5%	52,822	508.5
Vermont	0-19	134,415	203	12.4%	1,637	151.0
Virginia	0-19	2,087,426	15,137	12.2%	123,668	725.2
Washington	0-19	1,840,306	10,116	13.4%	75,377	549.7
West Virginia	0-19	402,473	1,480	13.7%	10,845	367.8
Wisconsin	0-19	1,422,095	11,459	13.9%	82,182	805.8
Wyoming	0-18	140,694	622	18.8%	3,311	442.4

** Note: Data represent cumulative counts since states began reporting; All data reported by state/local health departments are preliminary and subject to change*

^ Texas reported age for only 8% of total confirmed cases; Cases per 100,000 children omitted for Texas; data for Texas in this report is limited to the case count for which age is provided

Appendix Table 4: Child Testing Data Available on 9/3/20*

COVID-19 Testing and Children

Location	Age range	Cumulative total tests (all ages)	Cumulative child tests	Percent children of total tests	Positive rate^
Arizona	0-19	1,212,177	146,466	12.1%	17.3%
Illinois	0-19	4,119,873	395,698	9.6%	6.8%
Indiana	0-19	1,457,009	208,352	14.3%	5.4%
Iowa	0-17	1,189,041	47,562	4.0%	9.6%
Missouri#	0-17	998,097	74,680	7.5%	14.9%
Nevada	0-19	601,740	55,780	9.3%	14.9%
West Virginia	0-19	444,902	50,051	11.3%	3.0%
Wyoming	0-18	108,746	11,407	10.5%	5.5%

** Note: Data represent cumulative counts since states began reporting; All data reported by state/local health departments are preliminary and subject to change*
^ Positive rate = number of child cases / number of child tests; # MO reported age distribution for child cases as 0-19 but reported age distribution for testing as 0-17

Appendix Table 5: Child Hospitalization Data Available on 9/3/20*

COVID-19-Associated Hospitalizations and Children

Location	Age range	Cumulative child hospitalizations	Cumulative total hospitalizations (all ages)	Percent children of total hospitalizations	Hospitalization rate^
Arizona	0-19	784	21,449	3.7%	3.1%
Colorado	0-19	201	7,090	2.8%	3.1%
Florida	0-14	468	39,158	1.2%	1.3%
Georgia	0-17	372	25,025	1.5%	1.5%
Hawaii	0-17	3	441	0.7%	0.4%
Idaho	0-17	34	1,435	2.4%	1.1%
Kansas	0-17	37	2,361	1.6%	0.9%
Massachusetts	0-19	127	12,358	1.0%	1.5%
Minnesota	0-19	236	6,592	3.6%	2.0%
Mississippi	0-17	74	5,326	1.4%	0.8%
Nebraska	0-19	52	2,027	2.6%	1.1%
New Hampshire	0-19	9	715	1.3%	1.6%
New Jersey	0-17	248	22,707	1.1%	3.7%
North Dakota	0-19	7	583	1.2%	0.3%
NYC	0-17	630	57,164	1.1%	8.3%
Ohio	0-19	268	13,574	2.0%	2.0%
Oregon	0-19	50	2,167	2.3%	1.2%
Rhode Island	0-19	51	2,542	2.0%	2.6%
South Carolina	0-20	144	7,948	1.8%	0.8%
South Dakota	0-19	31	1,052	2.9%	1.6%
Utah	0-14	53	3,134	1.7%	1.3%
Virginia	0-19	186	9,741	1.9%	1.2%
Washington	0-19	102	6,795	1.5%	1.0%
Wisconsin	0-19	155	5,916	2.6%	1.4%

** Note: Data represent cumulative counts since states began reporting; All data reported by state/local health departments are preliminary and subject to change*

^ Hospitalization rate = number of child hospitalizations / number of child cases

Appendix Table 6A: Child Mortality Data Available on 9/3/20*

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	3	2,217	0.1%	0.0%
Arizona	0-19	11	5,065	0.2%	0.0%
Arkansas	0-17	0	841	0.0%	0.0%
California	0-17	3	12,953	0.0%	0.0%
Colorado	0-19	3	1,952	0.2%	0.0%
Connecticut	0-19	2	4,467	0.0%	0.1%
Delaware	0-17	0	606	0.0%	0.0%
District of Columbia	0-19	0	608	0.0%	0.0%
Florida	0-14	4	11,501	0.0%	0.0%
Georgia	0-17	5	5,795	0.1%	0.0%
Hawaii	0-17	0	58	0.0%	0.0%
Idaho	0-17	0	372	0.0%	0.0%
Illinois	0-19	6	8,091	0.1%	0.0%
Indiana	0-19	3	3,106	0.1%	0.0%
Iowa	0-17	1	1,134	0.1%	0.0%
Kansas	0-17	0	458	0.0%	0.0%
Kentucky	0-19	1	966	0.1%	0.0%
Louisiana	0-17	4	4,841	0.1%	0.0%
Maine	0-19	0	133	0.0%	0.0%
Maryland	0-19	2	3,766	0.1%	0.0%
Massachusetts	0-19	0	9,036	0.0%	0.0%
Minnesota	0-19	1	1,830	0.1%	0.0%

** Note: Data represent cumulative counts since states began reporting; All data reported by state/local health departments are preliminary and subject to change; ^ Number of child deaths / number of child cases; # As of 8/13, AL changed definition of child case, resulting in a downward revision of cumulative child deaths*

Appendix Table 6B: Child Mortality Data Available on 9/3/20*

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^
Mississippi	0-17	1	2,526	0.0%	0.0%
Missouri	0-19	0	1,542	0.0%	0.0%
Nebraska	0-19	1	399	0.3%	0.0%
Nevada	0-19	3	1,336	0.2%	0.0%
New Hampshire	0-19	0	432	0.0%	0.0%
New Jersey	0-17	4	14,181	0.0%	0.1%
North Carolina	0-17	1	2,779	0.0%	0.0%
North Dakota	0-19	0	150	0.0%	0.0%
NYC	0-17	12	19,063	0.1%	0.2%
Ohio	0-19	2	4,176	0.0%	0.0%
Oklahoma	0-17	1	821	0.1%	0.0%
Oregon	0-19	0	468	0.0%	0.0%
Pennsylvania	0-18	0	7,712	0.0%	0.0%
South Dakota	0-19	0	169	0.0%	0.0%
Tennessee	0-20	5	1,797	0.3%	0.0%
Texas#	0-19	22	12,870	0.2%	--
Vermont	0-19	0	58	0.0%	0.0%
Virginia	0-19	0	2,652	0.0%	0.0%
Washington	0-19	2	1,935	0.1%	0.0%
Wisconsin	0-19	0	1,150	0.0%	0.0%
Wyoming	0-18	0	41	0.0%	0.0%

** Note: Data represent cumulative counts since states began reporting; All data reported by state/local health departments are preliminary and subject to change; ^ Number of child deaths / number of child cases; # As of 7/30, Texas provided age distribution for all COVID-19-associated deaths; Texas reported age for only 8% of total confirmed cases; Percent of child cases resulting in death omitted for Texas; data for Texas in this report is limited to the case count for which age is provided*

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 COVID-19 data 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 **AAP Critical Updates** 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

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