# 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: 6/17/21

\* Note: The numbers in this report represent cumulative counts since states began reporting. The data are based on how public agencies collect, categorize and post information. All data reported by state/local health departments are preliminary and subject to change and reporting may change over time. Notably, in the summer of 2021, some states have begun reporting less frequently and some have dropped metrics previously reported. For example, this week (6/17/21), Alaska stopped reporting child hospitalizations and deaths. Readers should consider these factors.





# **COVID-19: Available Data for Children**

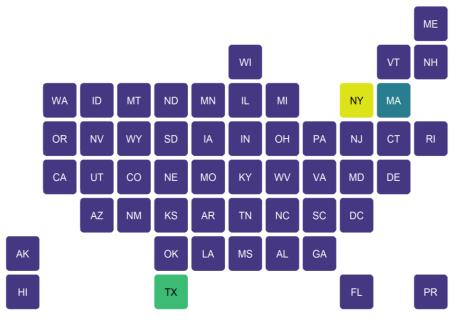
- State-level reports are the best publicly available data on COVID-19 cases in children
- In June 2021, some states have begun reporting less frequently and have dropped metrics previously reported as overall cases have decreased
- This report summarizes what was available on 6/17/21
- <u>49 states, NYC, DC, Puerto Rico and Guam</u> provided age distributions of reported COVID-19 cases
  - 11 states provided age distribution of testing
  - 23 states and NYC provided age distribution of hospitalizations
  - 42 states, NYC, PR and Guam provided age distribution of deaths

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



### American Academy of Pediatrics

#### Fig 1A: States Reporting Age Distribution of COVID-19 Cases as of 6/17/21



#### Reporting age distribution of COVID-19 cases:

- Yes: Reported age distribution of cases
- TX: Reported age distribution for only 3% of cases
- NY: Only NYC reported age distribution of cases
- MA: Only reported age distribution of cases added in past 2 weeks

# **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 Changes**

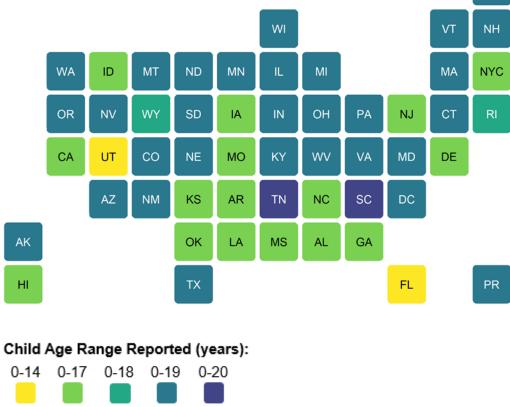
- TX: Age distribution reported for only 3% of confirmed cases (79,671/2,533,123), resulting in an undercount of child cases; TX is excluded from some figures
- NY: Did not provide age distribution for state-wide cases (NYC only)
- AL: As of 8/13/20, changed definition of child case from 0-24 to 0-17 years; as of 9/17/20, provided age distribution for confirmed cases only
- HI: As of 8/27/20, changed definition of child case from 0-19 to 0-17 years
- MA: As of 9/3/20, revised definition of probable case, leading to a reduction in total case count; reported age distribution of cases added in last two weeks but not for total cases
- RI: As of 9/10/20, changed definition of child case from 0-19 to 0-18 years
- MO: As of 10/1/20, changed definition of child cases from 0-19 to 0-17 years
- PR: As of 3/11/21, due to a change in data available, a calculation was required to obtain confirmed and probable child case totals, leading to a reduction in total child case count
- AK: As of 6/17/21, stopped reporting child hospitalizations and deaths
- FL: As of 6/17/21, did not update child cases, hospitalizations, and deaths



Fig 1B: Child Age Ranges of COVID-19

Cases Reported by States as of 6/17/21

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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: 6/17/21 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\*

- 4,024,335 total child COVID-19 cases reported, and children represented 14.2% (4,024,335/28,402,723) of all cases
- Overall rate: 5,347 cases per 100,000 children in the population

#### Change in Child COVID-19 Cases\*

- 15,763 new child COVID-19 cases were reported the past week from 6/10/21-6/17/21 (4,008,572 to 4,024,335) and children represented 24.6% (15,763/64,185) of the new weekly cases
- Over two weeks, 6/3/21-6/17/21, there was a <1% increase in the cumulated number of child COVID-19 cases (30,184 new cases (3,994,151 to 4,024,335))</li>

#### Testing (11 states reported)\*

• Children made up between 6.0%-19.8% of total state tests, and between 5.1%-34.8% of children tested were tested positive

#### Hospitalizations (23 states and NYC reported)\*

 Children were 1.4%-3.3% of total reported hospitalizations, and between 0.1%-1.9% of all child COVID-19 cases resulted in hospitalization

#### Mortality (42 states, NYC, PR and GU reported)\*

- Children were 0.00%-0.22% of all COVID-19 deaths, and 7 states reported zero child deaths
- In states reporting, 0.00%-0.03% of all child COVID-19 cases resulted in death

#### See detail in Appendix: Data from 49 states, NYC, DC, PR, and GU; Analysis by American Academy of Pediatrics and Children's Hospital Association

\* Note: The numbers in this summary represent cumulative counts since states began reporting. In this summary and full report, the data are based on how public agencies collect, categorize and post information. All data reported by state/local health departments are preliminary and subject to change and reporting may change over time. Notably, in the summer of 2021, some states have begun reporting less frequently and some have dropped metrics previously reported. For example, this week (6/17/21), Alaska stopped reporting child hospitalizations and deaths. Readers should consider these factors.



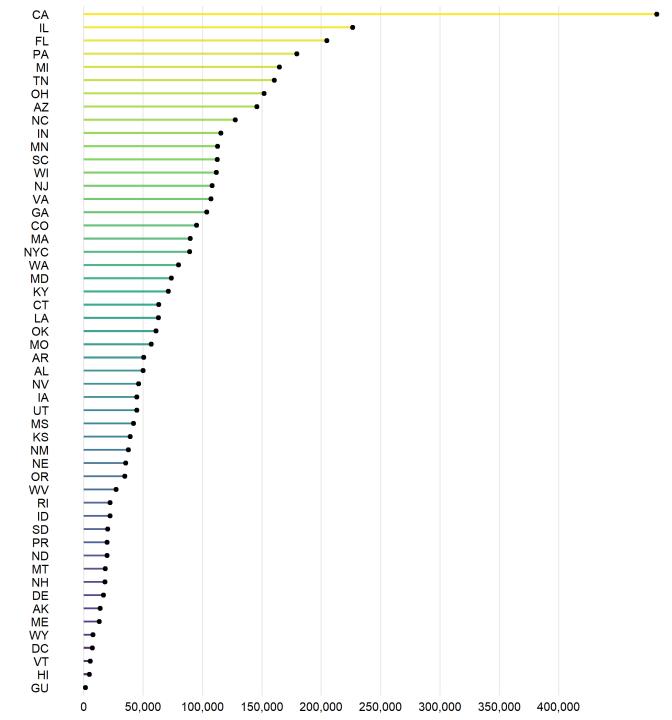
# Fig 2. Cumulative Number of Child COVID-19 Cases: 6/17/21

- 4,024,335 total child COVID-19 cases (cumulative)
- Sixteen states reported 100,000+ child cases
- Four states reported fewer than 10,000 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

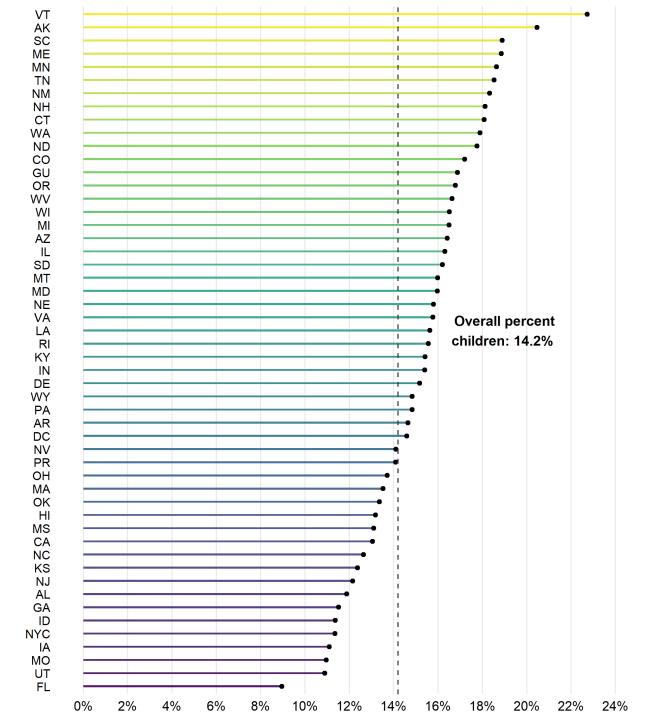






### Fig 3. Percent of Cumulative COVID-19 Cases that were Children: 6/17/21

- Children represented 14.2% (4,024,335/28,402,723) of all available cases
- Nine states reported 18% or more of cumulated cases were 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

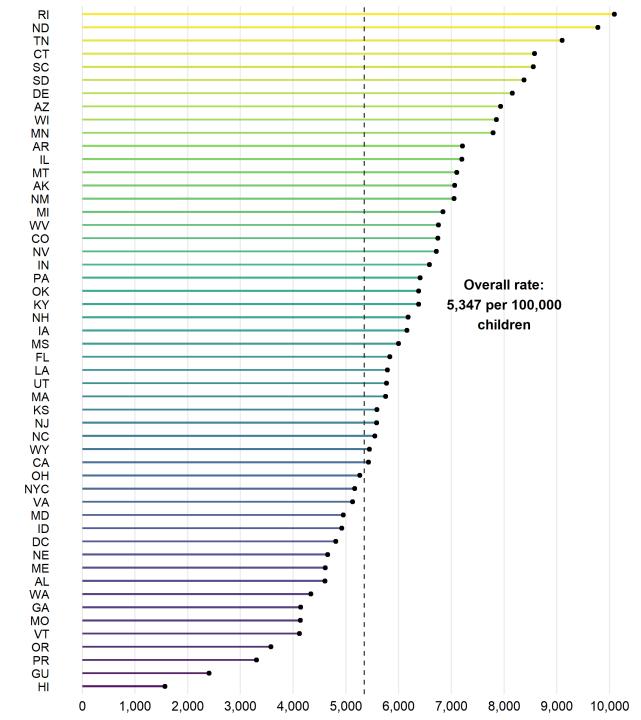


# Fig 4. Cumulative COVID-19 Cases per 100,000 Children: 6/17/21

- Calculated using state-level population estimates from US Census Bureau (2019)\*
- Overall rate: 5,347 child COVID-19 cases per 100,000 children in the population
- Seven states reported more than 8,000 cases per 100,000

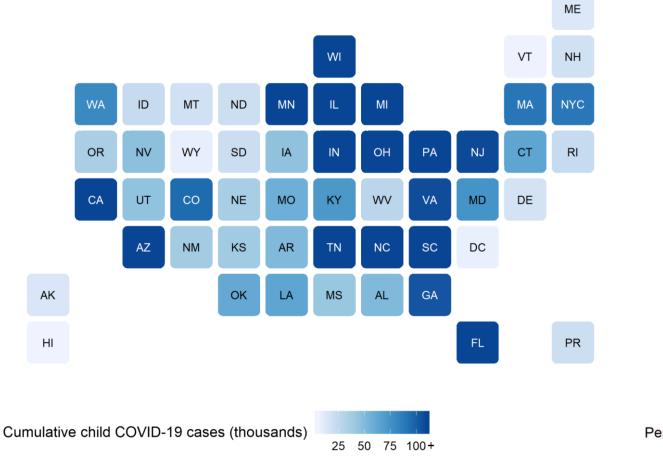
See detail in Appendix: Data from 48 states, NYC, DC, PR, and GU (TX excluded from figure) All data reported by state/local health departments are preliminary and subject to change Analysis by American Academy of Pediatrics and Children's Hospital Association \* Source: US Census Bureau, State Population 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**, 6/17/21 16 states with 100,000+ cumulative child cases



#### B. Percent Increase in Child Cases, 6/3/21-6/17/21

From 6/3-6/17, there were 30,184 new child cases reported (3,994,151 to 4,024,335); <1% increase))



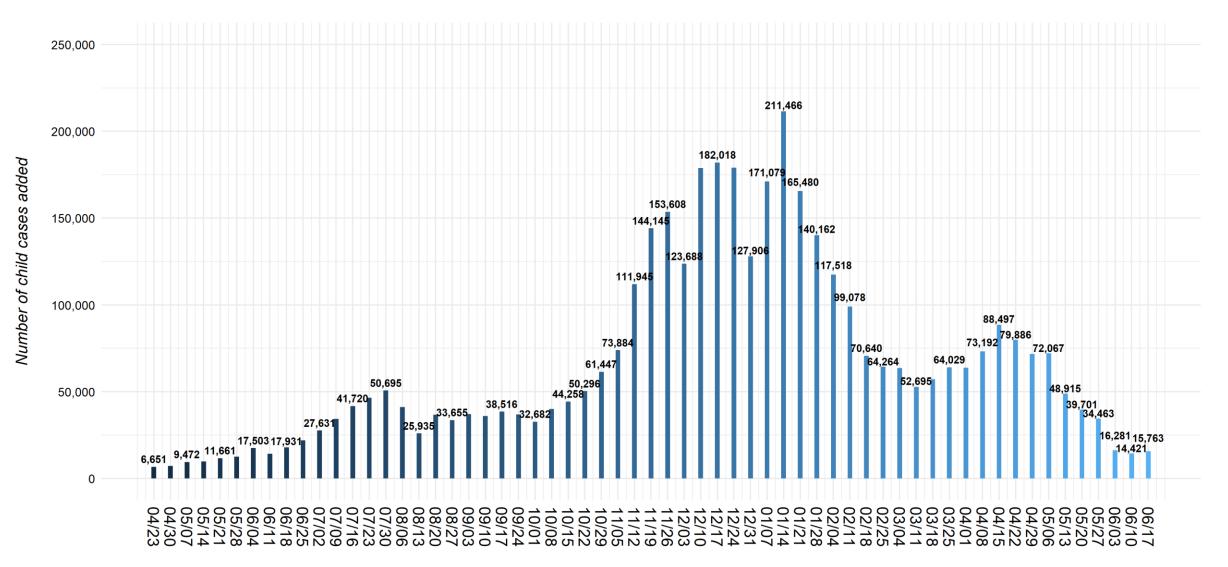
See detail in Appendix: Data from 48 states, NYC, DC, and PR (TX excluded from figures);

All data reported by state/local health departments are preliminary and subject to change; Analysis by American Academy of Pediatrics and Children's Hospital Association





### Fig 6. United States: Number of Child COVID-19 Cases Added in Past Week\*



#### Week ending in

\* Note: 4 states changed their definition of child cases: AL as of 8/13/20, HI as of 8/27/20, RI as of 9/10/20, MO as of 10/1/20; TX reported age for only a small proportion of total cases each week (eg, 3-20%); On 5/6/21, due to data revision and lag in reporting, RI experienced 30% increase in child cases (4.906 cases added);

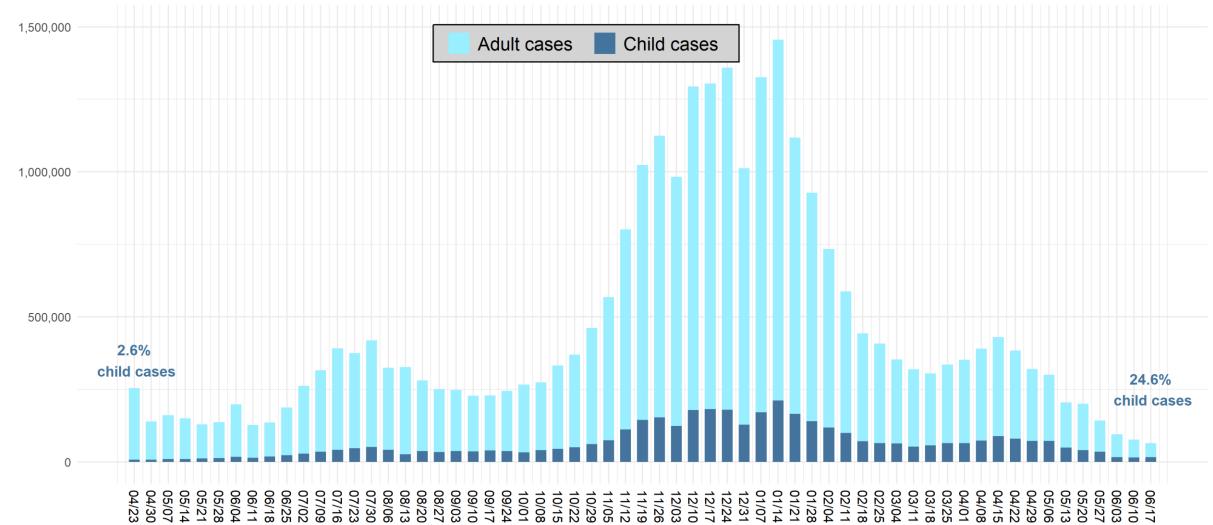
On 6/3/21 and 6/10/21, due to available MA data and calculations required to obtain child total cases, there is a downward revision of cumulative child cases for MA (276 fewer cases on 6/10/21); See detail in Appendix: Data from 49 states, NYC, DC, PR and GU





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 7. United States: Number of COVID-19 Cases Added in Past Week for Children and Adults\*



#### Week ending in

\* Note: 4 states changed their definition of child cases: AL as of 8/13/20, HI as of 8/27/20, RI as of 9/10/20, MO as of 10/1/20; TX reported age for only a small proportion of total cases each week (eg, 3-20%);

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# Appendix Table 1: Case Data Available on 6/17/21

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
75,266,842	28,402,723	4,024,335	14.2%	5346.8





\* 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 4/16/20 – 6/17/21\*

Date	Number of locations reporting age	Cumulative total cases (all ages)	Cumulative child cases^	Percent children of total cases	Cases per 100,000 children
6/17/21	49 states, NYC, DC, PR and GU	28,402,723	4,024,335	14.2%	5346.8
6/10/21	49 states, NYC, DC, PR and GU <sup>#</sup>	28,338,538	4,008,572	14.1%	5325.8
6/3/21	49 states, NYC, DC, PR and GU <sup>#</sup>	28,262,591	3,994,151	14.1%	5306.7
5/27/21	49 states, NYC, DC, PR and GU	28,167,723	3,977,870	14.1%	5285.0
5/20/21	49 states, NYC, DC, PR and GU~	28,025,875	3,943,407	14.1%	5239.2
5/13/21	49 states, NYC, DC, PR and GU	27,825,369	3,903,706	14.0%	5186.5
5/6/21	49 states, NYC, DC, PR and $GU^{\circ}$	27,621,153	3,854,791	14.0%	5121.5
4/29/21	49 states, NYC, DC, PR and GU $^{\circ}$ ~	27,320,708	3,782,724	13.8%	5025.8
4/22/21	49 states, NYC, DC, PR and GU	27,001,107	3,711,075	13.7%	4930.6
4/15/21	49 states, NYC, DC, PR, and GU	26,617,913	3,631,189	13.6%	4824.4
4/8/21	49 states, NYC, DC, PR, and GU	26,188,186	3,542,692	13.5%	4706.8
4/1/21	49 states, NYC, DC, PR, and $GU^{\circ}$	25,798,537	3,469,500	13.4%	4609.6
3/25/21	49 states, NYC, DC, PR, and GU	25,446,361	3,405,638	13.4%	4524.8
3/18/21	49 states, NYC, DC, PR, and GU	25,111,012	3,341,608	13.3%	4439.7
3/11/21	49 states, NYC, DC, PR, and GU <sup>#</sup> □	24,806,402	3,284,531	13.2%	4363.8
3/4/21	49 states, NYC, DC, PR, and GU	24,487,634	3,231,836	13.2%	4293.8
2/25/21	49 states, NYC, DC, PR, and GU	24,134,958	3,168,274	13.1%	4209.4
2/18/21	49 states, NYC, DC, PR, and GU <sup>#~</sup>	23,726,925	3,104,010	13.1%	4124.0

\* 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

# On 2/18/21, 3/11/21, 6/3/21, and 6/10/21, due to available MA data and calculations required to obtain child total cases, there is a downward revision of cumulative child cases

~ On 2/18/21, 4/29/21, and 5/20/21, WY revised case data, resulting in a downward revision of cumulative child cases

O On 4/1/21 and 4/29/21, RI revised case data, resulting in a downward revision of cumulative cases; On 5/6/21, due to data revision and lag in reporting, RI experienced 30% increase in child cases (4,906 cases added)

□ On 3/11/21, due to only PR data available and calculation required to obtain child total, there is a downward revision of cumulative child cases





### Appendix Table 2A, cont.: Summary of Child Case Data from 4/16/20 – 6/17/21\*

Date	Number of locations reporting age	Cumulative total cases (all ages)	Cumulative child cases^	Percent children of total cases	Cases per 100,000 children
2/11/21	49 states, NYC, DC, PR, and GU	23,284,471	3,033,370	13.0%	4030.2
2/4/21	49 states, NYC, DC, PR, and GU	22,697,315	2,934,292	12.9%	3898.5
1/28/21	49 states, NYC, DC, PR, and GU	21,963,445	2,816,775	12.8%	3742.4
1/21/21	49 states, NYC, DC, PR, and GU	21,036,194	2,676,612	12.7%	3556.2
1/14/21	49 states, NYC, DC, PR, and GU	19,918,714	2,511,132	12.6%	3336.3
1/7/21	49 states, NYC, DC, PR, and GU	18,463,319	2,299,666	12.5%	3055.4
12/31/20	49 states, NYC, DC, PR, and GU	17,137,295	2,128,587	12.4%	2828.1
12/24/20	49 states, NYC, DC, PR, and GU	16,125,324	2,000.681	12.4%	2658.1
12/17/20	49 states, NYC, DC, PR, and GU	14,766,831	1,821,746	12.3%	2420.4
12/10/20	49 states, NYC, DC, PR, and GU	13,462,337	1,639,728	12.2%	2178.6
12/3/20	49 states, NYC, DC, PR, and GU	12,167,620	1,460,905	12.0%	1941.0
11/26/20	49 states, NYC, DC, PR, and GU	11,184,900	1,337,217	12.0%	1776.6
11/19/20	49 states, NYC, DC, PR, and GU	10,060,749	1,183,609	11.8%	1572.6
11/12/20	49 states, NYC, DC, PR, and GU	9,037,991	1,039,464	11.5%	1381.0
11/5/20	49 states, NYC, DC, PR, and GU	8,236,710	927,518	11.3%	1232.3
10/29/20	49 states, NYC, DC, PR, and GU	7,669,038	853,635	11.1%	1134.1





\* 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

### Appendix Table 2A, cont.: Summary of Child Case Data from 4/16/20 – 6/17/21\*

Date	Number of locations reporting age	Cumulative total cases (all ages)	Cumulative child cases^	Percent children of total cases	Cases per 100,000 children
10/22/20	49 states, NYC, DC, PR, and GU	7,207,186	792,188	11.0%	1052.5
10/15/20	49 states, NYC, DC, PR, and GU	6,837,527	741,891	10.9%	985.7
10/8/20	49 states, NYC, DC, PR, and GU	6,505,390	697,633	10.7%	926.9
10/1/20	49 states, NYC, DC, PR, and GU <sup>#</sup>	6,231,564	657,572	10.6%	873.7
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 <sup>~</sup>	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

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

# As of 10/1/20, MO changed definition of child case from 0-19 to 0-17 years, resulting in a downward revision of cumulative child cases ~ As of 8/13/20, AL changed definition of child case from 0-24 to 0-17 years, resulting in a downward revision of cumulative child cases





### Appendix Table 2A, cont.: Summary of Child Case Data from 4/16/20 – 6/17/21\*

Date	Number of locations reporting age	Cumulative total cases (all ages)	Cumulative child cases^	Percent children of total cases	Cases per 100,000 children
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





\* 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

### Appendix Table 2B: Summary of Child Hospitalization Data from 5/21/20 -6/17/21\*

Date	Number of locations reporting age distribution of hospitalizations	Cumulative total hospitalizations (all ages)	Cumulative child hospitalizations	Percent children of total hospitalizations	Hospitalization rate^
6/17/21	23 states and NYC <sup>○ □ +</sup>	819,143	16,997	2.1%	0.9%
6/10/21	24 states and NYC $^{\circ}$	817,386	16,958	2.1%	0.9%
6/3/21	24 states and NYC $^{\circ}$	813,351	16,822	2.1%	0.8%
5/27/21	24 states and NYC	800,302	16,525	2.1%	0.8%
5/20/21	24 states and NYC	793,175	16,261	2.1%	0.8%
5/13/21	24 states and NYC	786,279	16,013	2.0%	0.8%
5/6/21	24 states and NYC	778,080	15,740	2.0%	0.8%
4/29/21	24 states and NYC	768,506	15,456	2.0%	0.8%
4/22/21	24 states and NYC	759,280	15,187	2.0%	0.8%
4/15/21	24 states and NYC <sup>~</sup>	749,202	14,849	2.0%	0.8%
4/8/21	24 states and NYC	738,793	14,489	2.0%	0.8%
4/1/21	24 states and NYC	722,365	14,179	2.0%	0.8%
3/25/21	24 states and NYC	713,236	13,953	2.0%	0.8%
3/18/21	24 states and NYC	699,071	13,540	1.9%	0.8%
3/11/21	24 states and NYC	690,206	13,283	1.9%	0.8%
3/4/21	23 states and NYC <sup>#</sup>	656,757	12,531	1.9%	0.8%

\* 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

O On 6/3/21, 6/10/21, and 6/17/21, SD revised hospitalization data, resulting in a downward revision of cumulative child hospitalizations and cumulative hospitalizations for all ages

□ On 6/17/21, RI revised hospitalization data, resulting in a downward revision of cumulative child hospitalizations and cumulative hospitalizations for all ages

+ On 6/17/21, VA revised hospitalization data resulting in a downward revision of cumulative child hospitalizations

~ On 4/15/21, NE revised hospitalization data, resulting in a downward revision of cumulative hospitalizations for all ages

# On 3/4/21 SC not included due to incomplete data, resulting in a downward revision of cumulative hospitalizations for all ages





### Appendix Table 2B, cont.: Summary of Child Hospitalization Data from 5/21/20 - 6/17/21\*

Date~	Number of locations reporting age distribution of hospitalizations	Cumulative total hospitalizations (all ages)	Cumulative child hospitalizations	Percent children of total hospitalizations	Hospitalization rate^
2/25/21	24 states and NYC	665,821	12,630	1.9%	0.8%
2/18/21	24 states and NYC	652,528	12,329	1.9%	0.8%
2/11/21	24 states and NYC	639,318	11,960	1.9%	0.8%
2/4/21	24 states and NYC	623,006	11,585	1.9%	0.8%
1/28/21	24 states and NYC	605,509	11,192	1.8%	0.8%
1/21/21	24 states and NYC	581,897	10,660	1.8%	0.8%
1/14/21	24 states and NYC	560,125	10,182	1.8%	0.8%
1/7/21	24 states and NYC	533,910	9,661	1.8%	0.9%
12/31/20	24 states and NYC	510,384	9,259	1.8%	0.9%
12/17/20	24 states and NYC	468,643	8,411	1.8%	0.9%
12/10/20	24 states and NYC	445,394	7,913	1.8%	0.9%
12/3/20	24 states and NYC	421,766	7,515	1.8%	1.0%
11/19/20	24 states and NYC	381,141	6,716	1.8%	1.1%

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

~ Data from weeks ending 11/26/20 and 12/24/20 are not included

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





### Appendix Table 2B, cont.: Summary of Child Hospitalization Data from 5/21/20 - 6/17/21\*

Date	Number of locations reporting age distribution of hospitalizations	Cumulative total hospitalizations (all ages)	Cumulative child hospitalizations	Percent children of total hospitalizations	Hospitalization rate^
11/12/20	23 states and NYC	362,453	6,337	1.7%	1.2%
11/5/20	24 states and NYC	360,724	6,172	1.7%	1.3%
10/29/20	24 states and NYC	348,296	5,899	1.7%	1.3%
10/22/20	24 states and NYC	324,720	5,585	1.7%	1.3%
10/15/20	24 states and NYC	314,715	5,353	1.7%	1.4%
10/8/20	25 states and NYC <sup>#</sup>	307,135	5,211	1.7%	1.4%
10/1/20	25 states and NYC	302,896	5,340	1.8%	1.6%
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%	1.6%
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%	2.2%

\* 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

# On 10/8/20, AZ revised hospitalization data, resulting in a downward revision of cumulative child hospitalizations



### Appendix Table 2B, cont.: Summary of Child Hospitalization Data from 5/21/20 - 6/17/21\*

Date	Number of locations reporting age distribution of hospitalizations	Cumulative total hospitalizations (all ages)	Cumulative child hospitalizations	Percent children of total hospitalizations	Hospitalization rate^
8/13/20	21 states and NYC	225,893	3,849	1.7%	2.2%
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%	3.2%
6/11/20	19 states and NYC	134,600	1,322	1.0%	3.4%
6/4/20	19 states and NYC	128,779	1,231	1.0%	3.4%
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%





\* 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 5/21/20 – 6/17/21\*

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^
6/17/21	42 states, NYC, PR and GU	518,016	335	0.06%	0.01%
6/10/21	43 states, NYC, PR and $GU^{\Box}$	516,663	330	0.06%	0.01%
6/3/21	43 states, NYC, PR and GU	514,325	327	0.06%	0.01%
5/27/21	43 states, NYC, PR and GU	511,346	322	0.06%	0.01%
5/20/21	43 states, NYC, PR and GU $^{\circ}$	507,373	316	0.06%	0.01%
5/13/21	43 states, NYC, PR and GU	503,900	308	0.06%	0.01%
5/6/21	43 states, NYC, PR and GU	500,262	306	0.06%	0.01%
4/29/21	43 states, NYC, PR and GU	496,248	303	0.06%	0.01%
4/22/21	43 states, NYC, PR and GU	492,057	296	0.06%	0.01%
4/15/21	43 states, NYC, PR and GU	487,881	297	0.06%	0.01%
4/8/21	43 states, NYC, PR and GU	481,112	292	0.06%	0.01%
4/1/21	43 states, NYC, PR and GU	476,994	284	0.06%	0.01%

\* 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





On 6/10/21, WA revised mortality data, resulting in a downward revision of cumulative deaths for all ages
On 5/20/21, NE revised mortality data, resulting in a downward revision of cumulative deaths for all ages

### Appendix Table 2C: Summary of Child Mortality Data from 5/21/20 – 6/17/21\*

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^
3/25/21	43 states, NYC, PR and GU $^{\circ}$	471,104	279	0.06%	0.01%
3/18/21	43 states, NYC, PR and GU <sup><math>\Box</math></sup>	464,201	268	0.06%	0.01%
3/11/21	43 states, NYC, PR and GU	457,061	266	0.06%	0.01%
3/4/21	43 states, NYC, and GU <sup>#</sup>	444,878	253	0.06%	0.01%
2/25/21	43 states, NYC, and GU	438,657	256	0.06%	0.01%
2/18/21	43 states, NYC, and GU	425,350	247	0.06%	0.01%
2/11/21	43 states, NYC, and GU	407,222	241	0.06%	0.01%
2/4/21	43 states, NYC, and GU	388,204	227	0.06%	0.01%
1/28/21	43 states, NYC, and GU	369,149	215	0.06%	0.01%
1/21/21	43 states, NYC, and GU	348,860	205	0.06%	0.01%
1/14/21	43 states and NYC	330,261	191	0.06%	0.01%
1/7/21	42 states and NYC	297,914	188	0.06%	0.01%

\* 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

O On 3/25/21, VA revised mortality data, resulting in a downward revision of cumulative deaths for all ages

On 3/18/21, KS revised mortality data, resulting in a downward revision of cumulative deaths for all ages # On 3/4/21, OH revised mortality data, resulting in a downward revision of cumulative deaths for all ages

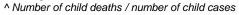




### Appendix Table 2C, cont.: Summary of Child Mortality Data from 5/21/20 – 6/17/21\*

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^
12/31/20	43 states and NYC	294,443	179	0.06%	0.01%
12/17/20	42 states and NYC	263,833	172	0.07%	0.01%
12/10/20	42 states and NYC	249,442	162	0.06%	0.01%
12/3/20	43 states and NYC	236,996	154	0.06%	0.01%
11/19/20	43 states and NYC	218,007	138	0.06%	0.01%
11/12/20	42 states and NYC	210,441	133	0.06%	0.01%
11/5/20	42 states and NYC	199,564	123	0.06%	0.01%
10/29/20	42 states and NYC	194,175	121	0.06%	0.02%
10/22/20	42 states and NYC	189,250	120	0.06%	0.02%
10/15/20	42 states and NYC	184,294	120	0.07%	0.02%
10/8/20	42 states and NYC	180,014	115	0.06%	0.02%
10/1/20	42 states and NYC	175,423	112	0.06%	0.02%
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%	0.02%
9/3/20	42 states and NYC	156,053	103	0.07%	0.02%

\* Note: Data represent cumulative counts since states began reporting; All data reported by state/local health departments are preliminary and subject to change ~ Data from weeks ending 11/26/20 and 12/24/20 are not included



CHILDREN'S HOSPITAL



### Appendix Table 2C, cont.: Summary of Child Mortality Data from 5/21/20 – 6/17/21\*

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^
8/27/20	43 states and NYC <sup>#</sup>	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%

\* 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 8/27/20, 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 6/17/21\*





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	50,108	11.9%	421,782	4602.7
<u>Alaska</u>	0-19	196,852	13,900	20.5%	67,936	7061.1
Arizona	0-19	1,838,598	145,844	16.4%	888,005	7932.3
Arkansas	0-17	700,155	50,485	14.6%	344,657	7210.5
<u>California</u>	0-17	8,894,641	482,663	13.0%	3,699,455	5426.4
<u>Colorado</u>	0-19	1,407,971	94,975	17.2%	552,183	6745.6
<u>Connecticut</u>	0-19	735,193	63,036	18.1%	348,560	8574.1
<u>Delaware</u>	0-17	203,572	16,600	15.2%	109,418	8154.4
District of Columbia	0-19	149,337	7,179	14.6%	49,223	4807.2
<u>Florida</u>	0-14	3,512,139	204,809	9.0%	2,286,332	5831.5
Georgia	0-17	2,503,881	103,695	11.5%	900,067	4141.4
<u>Guam</u>	0-19	57,727	1,390	16.9%	8,236	2407.9
Hawaii	0-17	299,868	4,707	13.2%	35,723	1569.7
Idaho	0-17	448,201	22,048	11.4%	193,919	4919.2
Illinois	0-19	3,145,309	226,454	16.3%	1,388,338	7199.7
Indiana	0-19	1,755,070	115,526	15.4%	750,170	6582.4
lowa	0-17	726,841	44,755	11.1%	403,573	6157.5
Kansas	0-17	700,250	39,136	12.4%	316,343	5588.9
<u>Kentucky</u>	0-19	1,118,934	71,347	15.4%	462,922	6376.3
Louisiana	0-17	1,087,630	62,947	15.6%	402,689	5787.5
<u>Maine</u>	0-19	281,158	12,960	18.9%	68,717	4609.5
<u>Maryland</u>	0-19	1,489,721	73,718	16.0%	461,549	4948.4
Massachusetts <sup>#</sup>	0-19	1,558,231	89,620	13.5%	662,778	5751.4
<u>Michigan</u>	0-19	2,407,690	164,665	16.5%	997,816	6839.1
<u>Minnesota</u>	0-19	1,445,346	112,598	18.6%	604,052	7790.4
<u>Mississippi</u>	0-17	698,583	41,896	13.1%	319,704	5997.3
<u>Missouri</u> <sup>‡</sup>	0-17	1,370,585	56,700	11.0%	517,509	4136.9

\* 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 8/13/20, AL changed definition of child case from 0-24 to 0-17 years

# As of 9/3/20, MA only reported age distribution of cases added in last two weeks but not for total cases to date; 6/17/21 totals calculated using MA Dept. of Public Health COVID-19 Dashboard published 6/17/21 (data from 5/30/21-6/12/21) and 5/27/21 version of this

report; On 2/18/21, 3/11/21, 6/3/21 and 6/10/21, due to available MA data and calculations required to obtain child total cases, there is a downward revision of cumulative child cases

+ As of 10/1/20, MO changed definition of child case from 0-19 to 0-17 years

### Appendix Table 3B: Child COVID-19 Case Data Available on 6/17/21\*



#### 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	18,073	16.0%	113,092	7103.7
Nebraska	0-19	760,272	35,386	15.8%	223,960	4654.3
<u>Nevada</u>	0-19	688,997	46,275	14.1%	328,194	6716.3
New Hampshire	0-19	291,038	17,978	18.1%	99,196	6177.2
New Jersey	0-17	1,938,578	108,258	12.2%	890,696	5584.4
New Mexico	0-19	531,712	37,475	18.3%	204,472	7048.0
North Carolina	0-17	2,300,715	127,612	12.6%	1,009,531	5546.6
North Dakota	0-19	200,777	19,627	17.8%	110,520	9775.5
NYC	0-17	1,726,900	89,212	11.4%	785,649	5166.0
<u>Ohio</u>	0-19	2,886,873	151,864	13.7%	1,107,902	5260.5
<u>Oklahoma</u>	0-17	952,238	60,759	13.4%	454,884	6380.7
<u>Oregon</u>	0-19	965,480	34,534	16.8%	205,690	3576.9
<u>Pennsylvania</u>	0-19	2,801,187	179,468	14.8%	1,209,448	6406.9
<u>Puerto Rico</u> □	0-19	594,011	19,646	14.1%	139,494	3307.3
Rhode Island <sup>O</sup>	0-18	220,525	22,253	15.6%	142,945	10090.9
South Carolina	0-20	1,314,988	112,514	18.9%	595,310	8556.2
South Dakota	0-19	240,567	20,159	16.2%	124,393	8379.8
<u>Tennessee</u>	0-20	1,762,659	160,438	18.5%	865,750	9102.0
Texas^	0-19	8,210,585	5,502	6.9%	79,671	
<u>Utah</u>	0-14	774,764	44,718	10.9%	410,377	5771.8
Vermont	0-19	134,415	5,535	22.7%	24,357	4117.8
<u>Virginia</u>	0-19	2,087,426	107,005	15.8%	678,392	5126.2
<u>Washington</u>	0-19	1,840,306	79,733	17.9%	445,686	4332.6
West Virginia	0-19	402,473	27,187	16.6%	163,382	6754.9
Wisconsin	0-19	1,422,095	111,701	16.5%	676,442	7854.7
Wyoming <sup>#</sup>	0-18	140,694	7,662	14.8%	51,634	5445.9

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

On 3/11/21, due to only PR data available and calculation required to obtain child total, there is a downward revision of cumulative child cases

O On 4/1/21 and 4/29/21, RI revised case data, resulting in downward revision of cumulative cases; On 5/6/21, due to data revision and lag in reporting, RI experienced 30% increase in child cases (4,906 cases added)

^ Texas reported age for only 3% 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

# On 2/18/21, 4/29/21, and 5/20/21, WY revised case data, resulting in a downward revision of cumulative child cases

### Appendix Table 4: Child Testing Data Available on 6/17/21\* COVID-19 Testing and Children

#### Percent Cumulative total tests **Cumulative** children of Positive rate<sup>^</sup> Location Age range (all ages) child tests total tests 0-19 4,525,592 827,961 18.3% 17.6% Arizona 0-19 25.271.173 3.430.059 13.6% 6.6% Illinois Indiana 0-19 10,685,055 2,112,435 19.8% 5.5% lowa○ 6.0% 34.8% 0-17 2,143,761 128.626 0-19 10.025.957 1.548,637 15.4% 7.3% Minnesota~ 0-19 487,662 14.1% 9.5% Nevada 3,458,598 New Hampshire 0-19 2,034,547 353,511 17.4% 5.1% Rhode Island 0-18 870,177 161,544 18.6% 13.8% 0-20 8,097,390 1,473,914 18.2% 10.9% Tennessee <u>West Virg</u>inia<sup>□</sup> 0-19 2,960,825 345,528 11.7% 7.9% 11.1% Wyoming<sup>#</sup> 0-18 774,566 85,667 8.9%

\* 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

O On 5/20/21, 5/27/21, 6/3/21, 6/10/21, and 6/17/21 IA revised testing data, resulting in a downward revision of cumulative tests for all ages

~ On 6/3/21, MN revised testing data, resulting in a downward revision of cumulative child tests; On 6/10/21, MN revised testing data, resulting in a downward revision of cumulative tests for all ages

□ On 6/17/21, WV revised testing data, resulting in a downward revision of cumulative child tests and cumulative tests for all ages

# On 2/11/21 and 3/18/21, WY revised testing data, resulting in a downward revision of cumulative tests for all ages





### Appendix Table 5: Child Hospitalization Data Available on 6/17/21\* COVID-19-Associated Hospitalizations and Children

Location	Age range	Cumulative child hospitalizations	Cumulative total hospitalizations (all ages)	Percent children of total hospitalizations	Hospitalization rate <sup>^</sup>
<u>Arizona</u> <sup>#</sup>	0-19	1,787	62,327	2.9%	1.2%
<u>Colorado</u>	0-19	984	31,046	3.2%	1.0%
Florida	0-14	1,338	95,607	1.4%	0.7%
Georgia	0-17	1,340	64,482	2.1%	1.3%
Hawaii	0-17	44	2,016	2.2%	0.9%
<u>Idaho</u>	0-17	160	8,718	1.8%	0.7%
Indiana	0-19	1030	59,303	1.7%	0.9%
Kansas	0-17	185	10,926	1.7%	0.5%
<u>Minnesota</u>	0-19	1056	32,483	3.3%	0.9%
Mississippi	0-17	175	10,003	1.7%	0.4%
Nebraska <sup>~</sup>	0-19	130	6,855	1.9%	0.4%
New Hampshire	0-19	21	1,551	1.4%	0.1%
New Jersey	0-17	1,272	86,030	1.5%	1.2%
NYC	0-17	1,702	109,215	1.6%	1.9%
<u>Ohio</u>	0-19	1,569	60,034	2.6%	1.0%
<u>Oregon</u>	0-19	331	11,513	2.9%	1.0%
Rhode Island <sup>□</sup>	0-18	237	10,482	2.3%	1.1%
South Carolina	0-20	469	23,443	2.0%	0.4%
South Dakota <sup>O</sup>	0-19	167	6,918	2.4%	0.8%
<u>Tennessee</u>	0-20	506	22,169	2.3%	0.3%
<u>Utah</u>	0-14	367	17,169	2.1%	0.8%
<u>Virginia</u> t	0-19	585	30,263	1.9%	0.5%
<u>Washington</u>	0-19	523	24,911	2.1%	0.7%
<u>Wisconsin</u>	0-19	1019	31,679	3.2%	0.9%

\* 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

# On 10/8/20, AZ revised hospitalization data, resulting in a downward revision of cumulative child hospitalizations

~ On 4/15/21, NE revised hospitalization data, resulting in a downward revision of cumulative hospitalizations for all ages

🗆 On 6/17/21, RI revised hospitalization data, resulting in a downward revision of cumulative child hospitalizations and cumulative hospitalizations for all ages

O 0n 6/3/21, 6/10/21, and 6/17/21, SD revised hospitalization data, resulting in a downward revision of child cumulative hospitalizations and cumulative hospitalizations for all ages

+ On 6/17/21, VA revised hospitalization data resulting in a downward revision of cumulative child hospitalizations





### Appendix Table 6A: Child Mortality Data Available on 6/17/21\*



#### **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 <sup>#</sup>	0-17	11	11,288	0.10%	0.02%
<u>Arizona</u>	0-19	32	17,791	0.18%	0.02%
Arkansas	0-17	0	5,867	0.00%	0.00%
<u>California</u>	0-17	23	62,565	0.04%	0.00%
<u>Colorado</u>	0-19	15	6,709	0.22%	0.02%
Connecticut	0-19	4	8,265	0.05%	0.01%
<u>Delaware</u>	0-17	2	1,679	0.12%	0.01%
District of Columbia	0-19	0	1,139	0.00%	0.00%
<u>Florida</u>	0-14	7	36,973	0.02%	0.00%
<u>Georgia</u>	0-17	11	18,348	0.06%	0.01%
<u>Guam</u>	0-19	2	139	1.44%	0.14%
Hawaii	0-17	1	502	0.20%	0.02%
Idaho	0-17	0	2,122	0.00%	0.00%
<u>Illinois</u>	0-19	20	23,104	0.09%	0.01%
Indiana	0-19	8	13,343	0.06%	0.01%
<u>lowa</u>	0-17	3	6,109	0.05%	0.01%
<u>Kansas</u> □	0-17	1	5,128	0.02%	0.00%
Kentucky	0-19	2	7,175	0.03%	0.00%
Louisiana	0-17	8	9,666	0.08%	0.01%
<u>Maine</u>	0-19	1	854	0.12%	0.01%
Maryland	0-19	10	9,698	0.10%	0.01%
Massachusetts~	0-19	8	17,576	0.05%	0.01%
<u>Minnesota</u>	0-19	3	7,523	0.04%	0.00%

\* 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 8/13/20, AL changed definition of child case, resulting in a downward revision of cumulative child deaths

□ On 3/18/21, KS revised mortality data, resulting in a downward revision of cumulative deaths for all ages

~ As of 9/3/20, MA only reported age distribution of deaths added in last two weeks but not for total deaths to date; 6/17/21 totals calculated using MA Dept. of Public Health COVID-19 Dashboard published 6/17/21 (data from 5/30/21-6/12/21) and 5/27/21 version of this report

### Appendix Table 6B: Child Mortality Data Available on 6/17/21\*



#### **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	3	7,369	0.04%	0.01%
<u>Missouri</u>	0-17	5	9,227	0.05%	0.01%
<u>Nebraska</u> <sup>O</sup>	0-19	4	2,258	0.18%	0.01%
<u>Nevada</u>	0-19	6	5,635	0.10%	0.01%
New Hampshire	0-19	0	1,364	0.00%	0.00%
<u>New Jersey</u>	0-17	7	23,667	0.03%	0.01%
North Carolina	0-17	3	13,320	0.02%	0.00%
North Dakota	0-19	1	1,523	0.07%	0.01%
NYC	0-17	25	28,277	0.09%	0.03%
<u>Ohio</u> ~	0-19	7	20,122	0.03%	0.00%
<u>Oklahoma</u>	0-17	3	7,354	0.04%	0.00%
<u>Oregon</u>	0-19	3	2,744	0.11%	0.01%
Pennsylvania	0-19	12	27,546	0.04%	0.01%
Puerto Rico	0-19	4	2,539	0.16%	0.02%
South Dakota	0-19	0	2,027	0.00%	0.00%
<u>Tennessee</u>	0-20	10	12,506	0.08%	0.01%
<u>Texas</u> #	0-19	54	50,807	0.11%	
<u>Vermont</u>	0-19	0	256	0.00%	0.00%
<u>Virginia</u> □	0-19	4	11,336	0.04%	0.00%
Washington <sup>#</sup>	0-19	9	5,801	0.16%	0.01%
<u>Wisconsin</u>	0-19	3	8,041	0.04%	0.00%
Wyoming	0-18	0	734	0.00%	0.00%

\* 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

O On 5/20/21, NE revised mortality data, resulting in a downward revision of cumulative deaths for all ages

 $\sim$  On 3/4/21, OH revised mortality data, resulting in a downward revision of cumulative deaths for all ages

# As of 7/30/20, Texas provided age distribution for all COVID-19-associated deaths; Texas reported age for only 3% 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

On 3/25/21, VA revised mortality data, resulting in a downward revision of cumulative deaths for all ages

+ On 6/10/21, WA revised mortality data, resulting in a downward revision of cumulative deaths for all ages

### **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 tracker</u>, but there are no geographic indicators provided and the age data are 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, <u>following reporting standards established by the CDC</u>. For more information on the definitions of confirmed and probable cases, see the following resources: <u>COVID Tracking</u> <u>Project: Definitions; CDC, COVID-19 Data and Surveillance</u>.

#### Q: Why are only a small portion (<5%) of child COVID-19 cases included for Texas?

A: Texas Department of State Health Services reports overall confirmed cases but only a small fraction are included in the age distribution. Other sources for child COVID-19 cases are not included in the report but outline much higher numbers (eg, <u>Texas Public Schools COVID-19 Data</u>).

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 <u>CDC COVID-NET dashboard</u>.

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 <u>US</u> <u>Census Bureau</u>.

**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 on a weekly basis at aap.org/CovidStateData.



# **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 <u>HealthyChildren.org</u>, the parenting website of the AAP



# **Contact Information**

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

• For technical questions, please contact the authors at:

Bill Cull, PhD Director, Health Services Research American Academy of Pediatrics wcull@aap.org

For media inquiries, please contact:
Lisa Black
Media Relations
American Academy of Pediatrics

lblack@aap.org

Mitch Harris, PhD Director of Research Children's Hospital Association Mitch.Harris@childrenshospitals.org

#### **Gillian Ray**

**External Relations** 

Children's Hospital Association

Gillian.Ray@childrenshospitals.org

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