Data Brief 479. Long COVID in Children: United States, 2022

Long Covid and sex	Percent (95% confidence interval)	Standard error
Ever Long COVID		
Total	1.3 (1.0–1.6)	0.14
Boys	0.9 (0.6–1.3)	0.17
Girls	1.6 (1.2–2.2)	0.24
Current Long COVID		
Total	0.5 (0.3–0.7)	0.09
Boys	0.3 (0.2–0.6)	0.09
Girls	0.6 (0.4–1.0)	0.15

Data table for Figure 1. Percentage of children who ever had Long COVID or currently have Long COVID, by sex: United States, 2022

NOTES: Ever Long COVID was based on a "yes" response to the survey question, "Did you have any symptoms lasting 3 months or longer that you did not have prior to having COVID-19?" among those who reported receiving either a positive test or a doctor's diagnosis of COVID-19 and were symptomatic. Current Long COVID was based on meeting the definition of ever Long COVID puls the presence of symptoms at the time of interview. Confidence intervals were calculated using the Korn–Graubard method for complex surveys. Estimates are based on household interviews of a sample of the U.S. civilian noninstitutionalized population.

SOURCE: National Center for Health Statistics, National Health Interview Survey, 2022.



Centers for Disease Control and Prevention National Center for Health Statistics

Long COVID and age group	Percent (95% confidence interval)	Standard error
Ever Long COVID		
0–5 years	1.0 (0.6–1.6)	0.23
6–11 years	0.8 (0.4–1.3)	0.20
12–17 years	2.0 (1.4–2.6)	0.30
Current Long COVID		
0–5 years	0.2 (0.1–0.5)	0.08
6–11 years	0.3 (0.1–0.7)	0.14
12–17 years	0.8 (0.5–1.3)	0.20

Data table for Figure 2. Percentage of children who ever had Long COVID or currently have Long COVID, by age group: United States, 2022

NOTES: Ever Long COVID was based on a "yes" response to the survey question, "Did you have any symptoms lasting 3 months or longer that you did not have prior to having COVID-19?" among those who reported receiving either a positive test or a doctor's diagnosis of COVID-19 and were symptomatic. Current Long COVID was based on meeting the definition of ever Long COVID pus the presence of symptoms at the time of interview. Confidence intervals were calculated using the Korn–Graubard method for complex surveys. Estimates are based on household interviews of a sample of the U.S. civilian noninstitutionalized population.

SOURCE: National Center for Health Statistics, National Health Interview Survey, 2022.

Long COVID and race and Hispanic origin	Percent (95% confidence interval)	Standard error
Ever Long COVID		
Asian, non-Hispanic	0.2 (0.0–1.0)	0.19
Black, non-Hispanic.	0.6 (0.2–1.5)	0.29
White, non-Hispanic	1.2 (0.9–1.7)	0.20
Hispanic ¹	1.9 (1.3–2.7)	0.34
Current Long COVID		
Asian, non-Hispanic	*	*
Black, non-Hispanic.	0.1 (0.0–0.8)	0.12
White, non-Hispanic	0.6 (0.4–1.0)	0.15
Hispanic ¹	0.5 (0.3–1.0)	0.16

Data table for Figure 3. Percentage of children who ever had Long COVID or currently have Long COVID, by race and Hispanic origin: United States, 2022

* Estimate does not meet National Center for Health Statistics standards of reliability. ¹Children of Hispanic origin may be of any race.

NOTES: Ever Long COVID was based on a "yes" response to the survey question, "Did you have any symptoms lasting 3 months or longer that you did not have prior to having COVID-19?" among those who reported receiving either a positive test or a doctor's diagnosis of COVID-19 and were symptomatic. Current Long COVID was based on meeting the definition of ever Long COVID plus the presence of symptoms at the time of interview. Confidence intervals were calculated using the Korn–Graubard method for complex surveys. Estimates are based on household interviews of a sample of the U.S. civilian noninstitutionalized population.

SOURCE: National Center for Health Statistics, National Health Interview Survey, 2022.