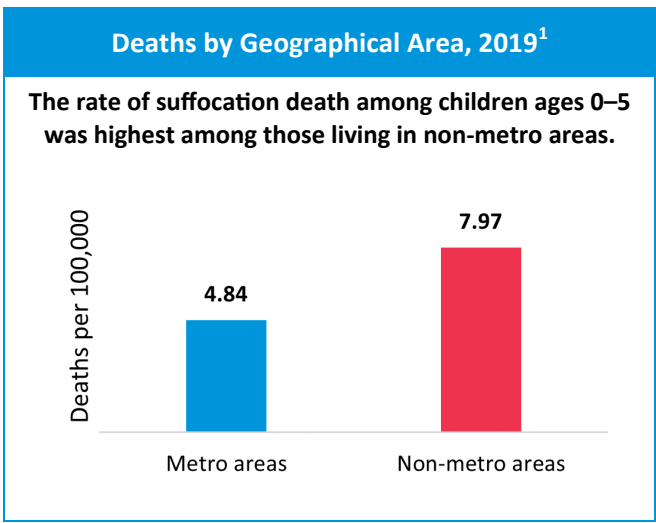
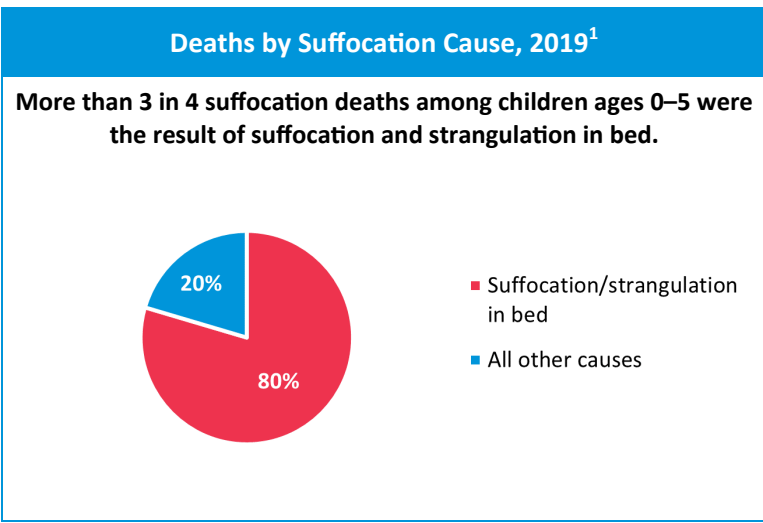
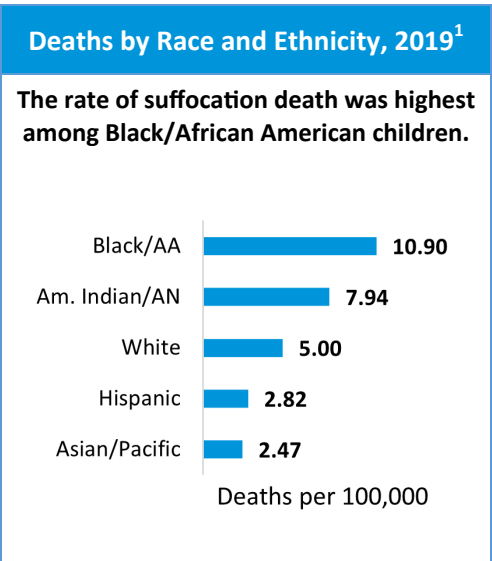
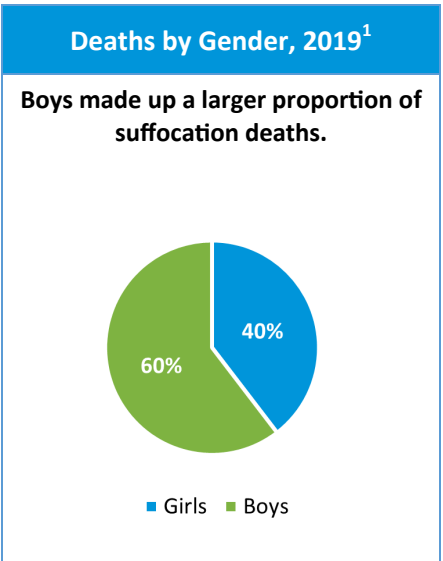
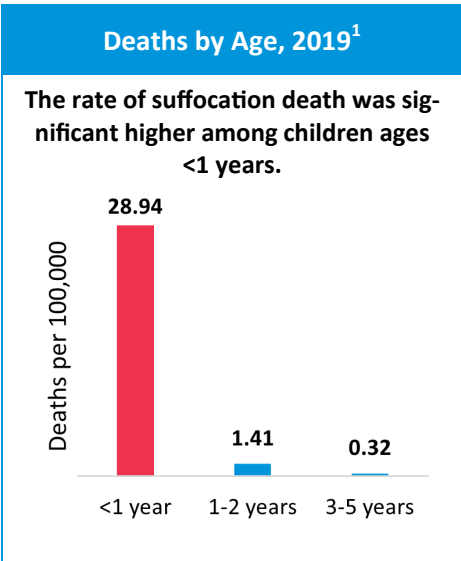
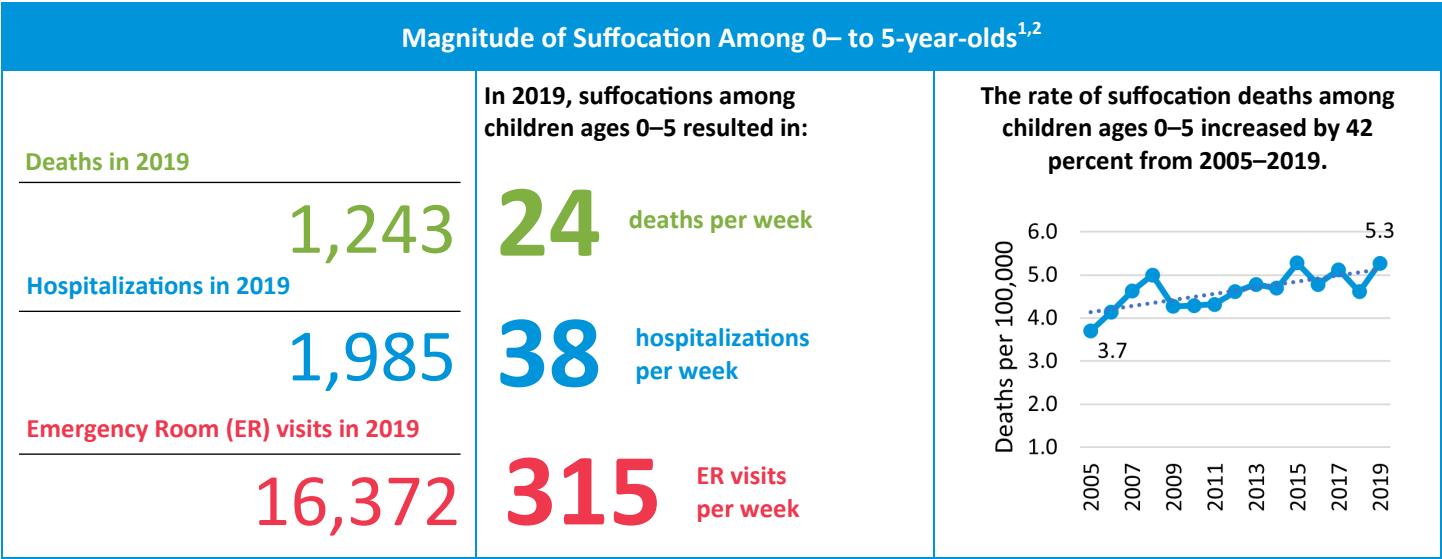


FAST FACTS

Suffocation Among Children Ages 0–5 Years in 2019



This Fast Facts focuses on fatal and nonfatal unintentional suffocation among children ages 0–5 years in the U.S. in 2019.



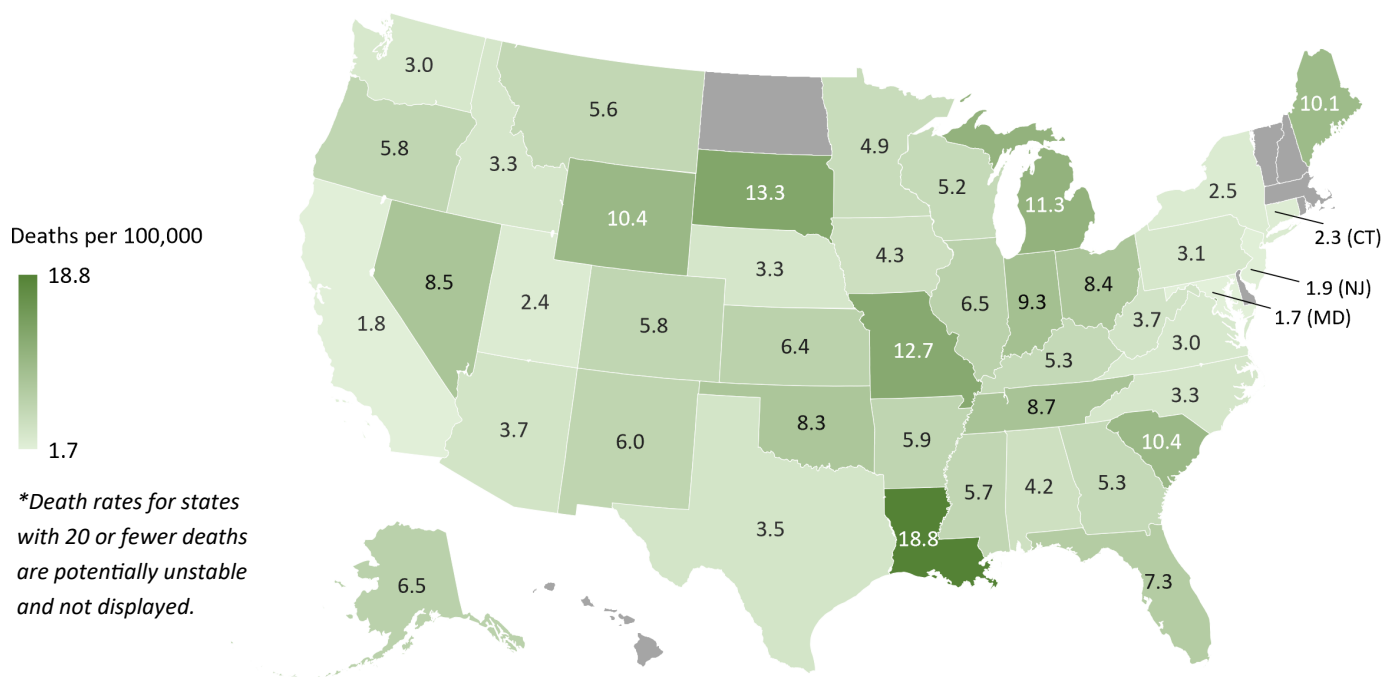
Cost of Fatal and Nonfatal Suffocation, 2019³

The economic cost of suffocation among children ages 0–5 years in 2019 was estimated at \$21.38 billion, with fatal suffocation accounting for 98 percent.

Cost	Fatal	Nonfatal		Combined (row)
		ER Treated and Released	Hospitalization	
Medical	\$12.52 million	\$112.28 million	\$101.62 million	\$226.42 million
Work Loss	--	\$21.13 million	\$18.14 million	\$39.27 million
Quality of Life Loss	--	\$12.53 million	\$93.72 million	\$106.25 million
Value of Statistical Life	\$21.01 billion	--	--	\$21.01 billion
Combined (column)	\$21.02 billion	\$145.93 million	\$213.48 million	\$21.38 billion

Rate of Fatal Suffocation by State, 2015–2019*¹

The rate of suffocation death among children ages 0–5 was higher in Louisiana, South Dakota, and Missouri.



Notes and References

¹Data on fatal suffocations were retrieved from the Centers for Disease Control and Prevention (CDC) Web-based Injury Statistics Query and Reporting System (WISQARS) Fatal Injury Reports online query system. Accessed February 3, 2022.

²Data on ER treated and released and hospitalized suffocations were retrieved from the CDC WISQARS Nonfatal Injury Reports, 2000–2019 online query system. Accessed February 3, 2022.

³Centers for Disease Control and Prevention. Cost estimates calculated using CDC WISQARS fatal and nonfatal injury reports and cost of injury reports tools, unintentional suffocation injuries, children ages 0–5, year 2019. <https://wisqars.cdc.gov:8443/cost/> and <https://webappa.cdc.gov/sasweb/ncipc/mortrate.html> and <https://webappa.cdc.gov/sasweb/ncipc/nfirates.html>. Accessed February 3, 2022.