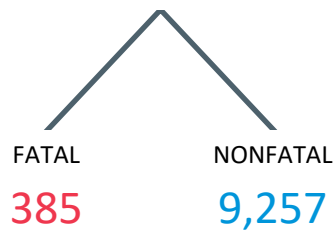


This Fast Facts focuses on children ages 0–19 in the U.S. in 2021 who were injured as pedestrians in motor vehicle crashes. Data are sourced from the National Highway Traffic Safety Administration.

Magnitude of Pedestrian Injuries Among Children Ages 0–14^{1,2}

2021 Child Pedestrian Injuries



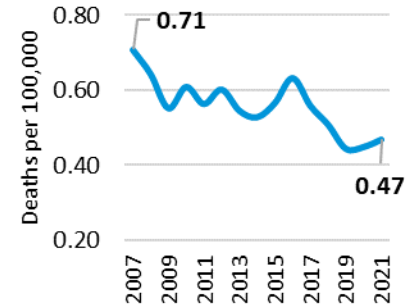
In 2021, pedestrian injuries among children resulted in:

7 Fatal injuries per week

178 Nonfatal injuries per week

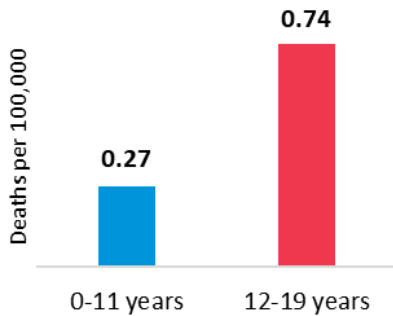
185 Total fatal and nonfatal injuries per week

The rate of fatal pedestrian injuries among children decreased by 34 percent between 2007 and 2021.

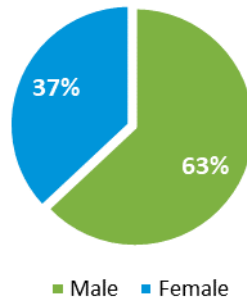


Fatal Pedestrian Injuries by Age, Sex, and Race/Ethnicity, 2021^{1,2}

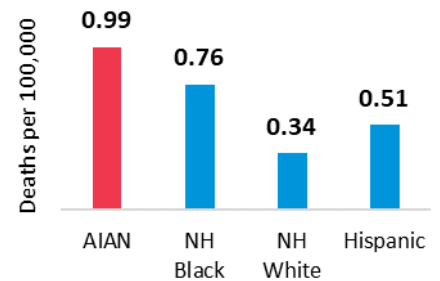
The rate of fatal pedestrian injury was 2.7 times higher among children ages 12–19 compared to younger children.



Males accounted for more than 6 in 10 fatal pedestrian injuries among children.



The rate of fatal pedestrian injury was highest among AIAN children.*

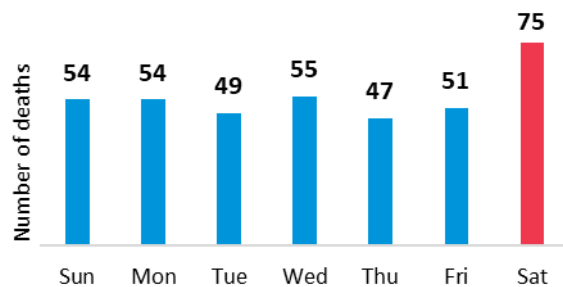


*Based on data for 2018-2020, 2021 data unavailable

AIAN: American Indian/Alaska Native
NH: non-Hispanic

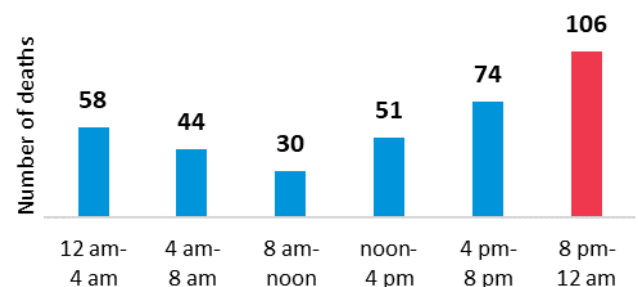
Fatal Pedestrian Injuries by Day of Week, 2021¹

Child pedestrians were more often fatally injured on Saturdays.



Fatal Pedestrian Injuries by Time of Day, 2021¹

Fatal child pedestrian injuries were most frequent between 8 pm and 12 am.



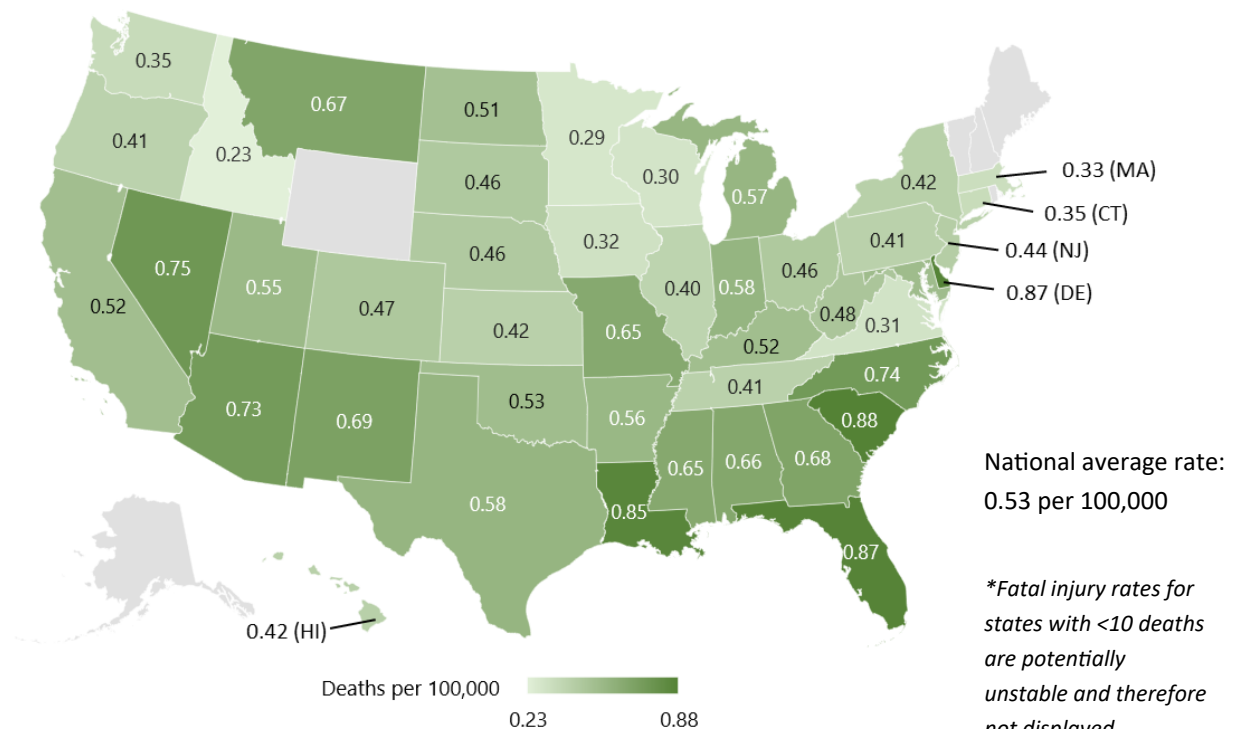
Economic Cost of Pedestrian Injuries, 2020 (the latest year for which cost data are available)³

The economic cost of fatal and nonfatal child pedestrian injuries totaled at least \$9.57 billion in 2020, with the majority of costs (76 percent) being incurred from fatal injuries.

Cost	Fatal	Nonfatal		Combined (row)
		Hospitalization	ER Treated and Released	
Medical	\$6.50 million	\$347.41 million	\$124.92 million	\$505.83 million
Work Loss	--	\$76.72 million	\$30.34 million	\$107.06 million
Quality of Life Loss	--	\$792.86 million	\$919.42 million	\$1.71 billion
Value of Statistical Life	\$7.28 billion	--	--	\$7.28 billion
Combined (column)	\$7.28 billion	\$1.22 billion	\$1.07 billion	\$9.57 billion

Rate of Fatal Pedestrian Injuries by State, 2012–2021^{1,2*}

Rates of fatal pedestrian injury among children were greater in South Carolina, Delaware, and Florida.



Notes and References

1. National Highway Traffic Safety Administration. Fatality and Injury Reporting System Tool (FIRST). <https://cdan.dot.gov/query>. Accessed July 2023.
2. Population estimates used for rate calculations obtained from CDC WONDER. <https://wonder.cdc.gov/bridged-race-population.html>. Accessed July 2023.
3. Cost of injury data were calculated using data within the WISQARS Cost of Injury Reports application, which is limited to unintentional injuries that were serious enough to require an ED visit. WISQARS includes both motor vehicle- and non-motor vehicle-related injuries. Total costs are likely underestimated, as WISQARS cost estimates do not include ED treatment costs for injured children who were hospitalized. <https://wisqars.cdc.gov/cost/>. Accessed July 2023.