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Unintentional Injury Related Deaths in USA

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Abstract

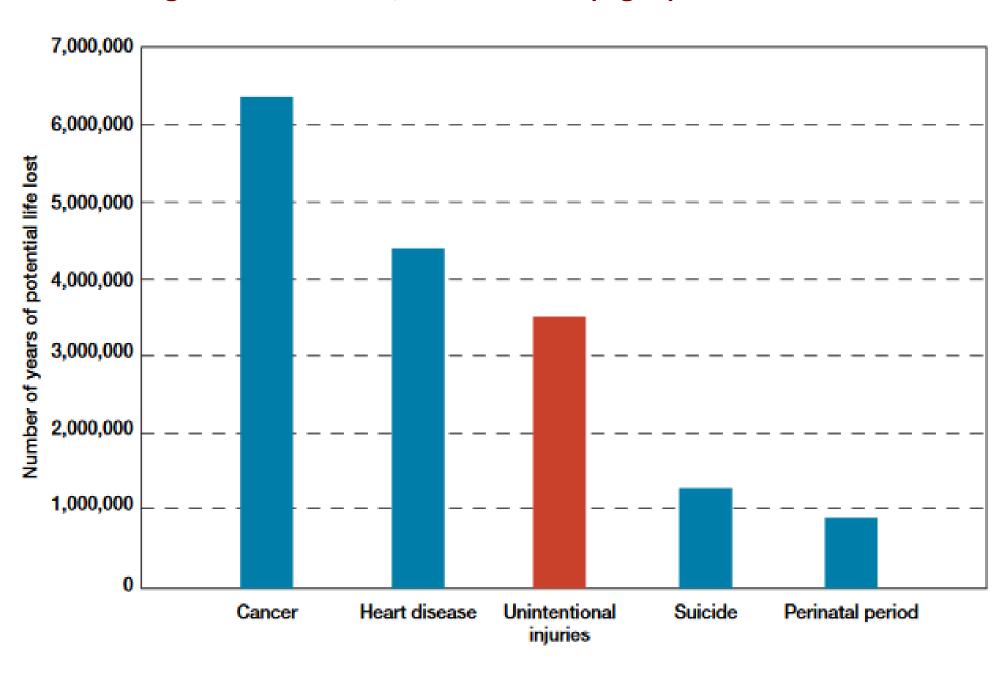
Since 1991, unintentional injuries have ranked as the fifth leading cause of death behind heart disease, cancer, chronic lower respiratory disease, and stroke. As shown in the top graph on the facing page, deaths in the United States are dominated by heart disease and cancer. The next three causes, chronic lower respiratory disease, stroke, and unintentional injuries, look almost insignificant in comparison. These three causes combined account for fewer deaths than cancer alone. Given this reality, why are organizations like the National Safety Council focused on preventing unintentional injuries?

Introduction

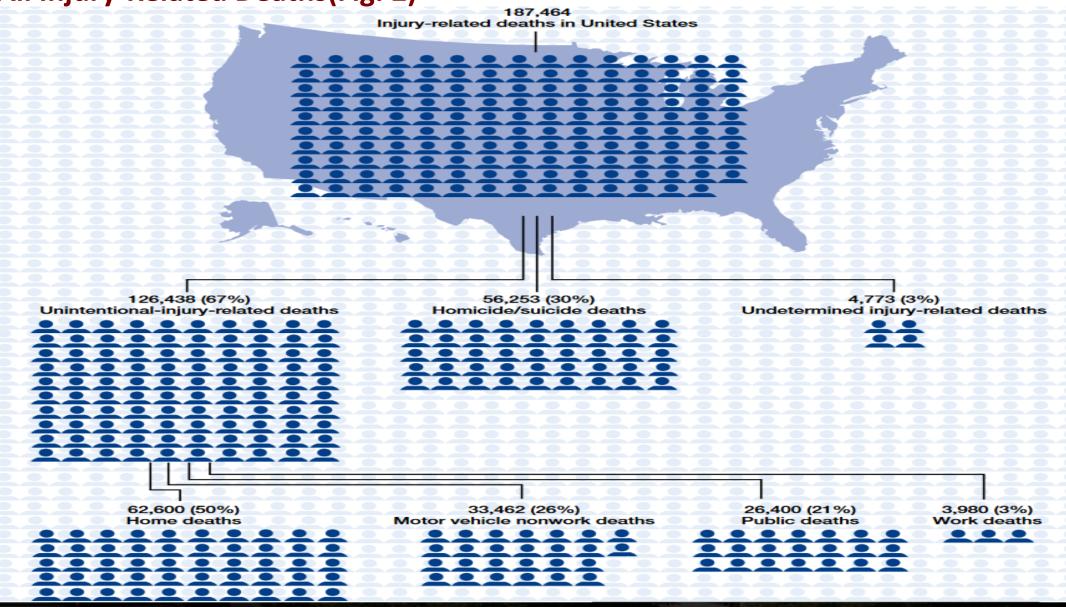
The use of a single metric such as fatalities does not adequately quantify the devastating impact of unintentional injuries on individuals, their families, and society. Compared to other leading causes of death, unintentional injuries impact younger victims who are often raising families and otherwise contributing to society through work and other activities. If comparing the average age of victim for each causes of death are seen.

Findings

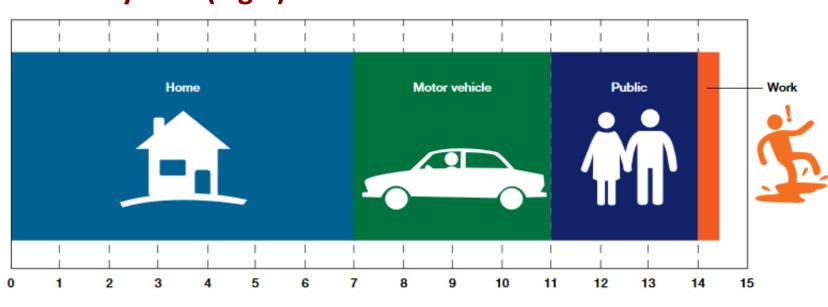
Five leading causes of death, United States(Fig. 1)



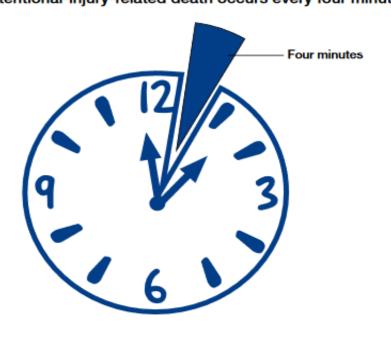
All Injury-Related Deaths(Fig. 2)



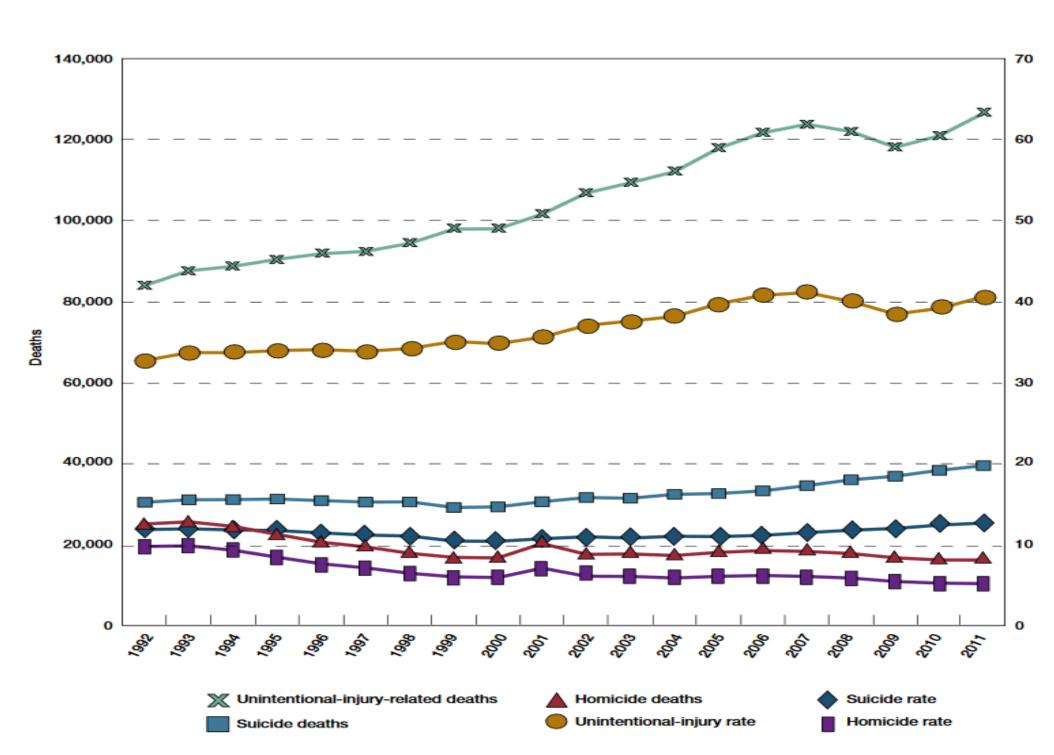
Deaths every hour(Fig 3)



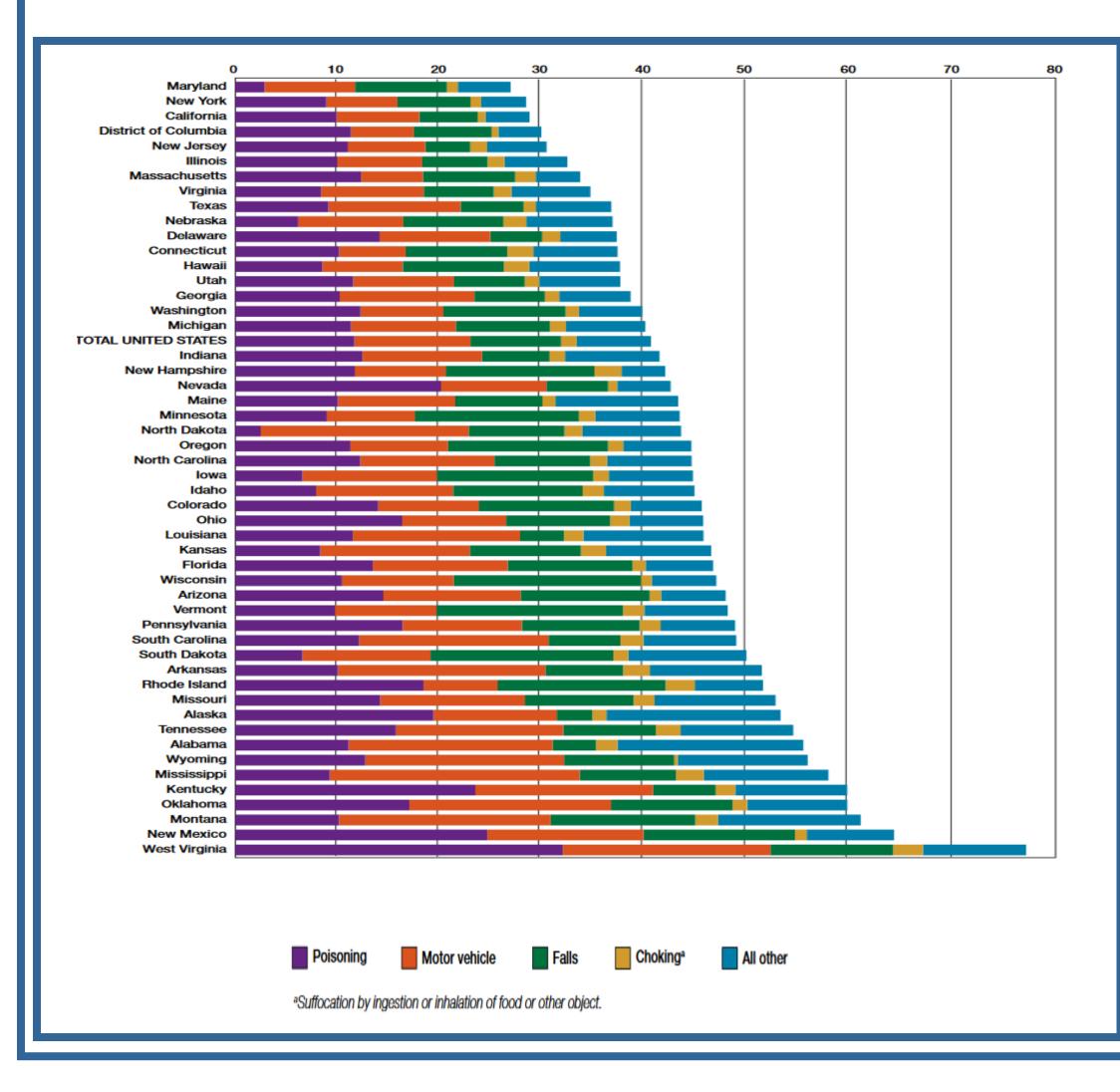
An unintentional-injury-related death occurs every four minutes.



Injury deaths and death rates, United States, 1992-2011(Fig 5)



Unintentional-injury-related death rates by state of residence, United States(Fig 6)



Data Source

Data sourced from many organizations and individuals, including state vital and health statistics authorities, state traffic authorities, state workers' compensation authorities, trade associations, Bureau of the Census, Bureau of Labor Statistics, Consumer Product Safety Commission, Federal Highway Administration, Federal Railroad Administration, International Labor Organization, National Center for Health Statistics, National Fire Protection Association, National Highway Traffic Safety Administration, National Transportation Safety Board, National Weather Service, Mine Safety and Health Administration, and the World Health Organization.

Conclusion

After going through the research, it is seen that there are more number of unintentional deaths as compared to others, such as home deaths, motor vehicles deaths, work deaths, etc. The National Safety Council has made its mission to save lives by preventing injuries and deaths at work, in homes and communities, and on the roads through leadership, research education and advocacy.