

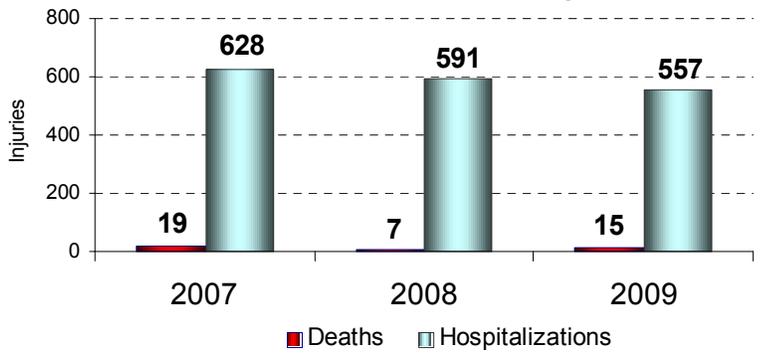


Injury Deaths and Hospitalizations, 2007-2009 Residents of Miami-Dade County Aged 5-14 Yrs.

This fact sheet describes injuries that resulted in either death or hospitalization during the years 2007-2009 to residents of Miami-Dade County aged 5-14. Injury was responsible for 41 deaths and 1,776 hospitalizations during this 3-year period, which equates to 43 injury hospitalizations for every death.

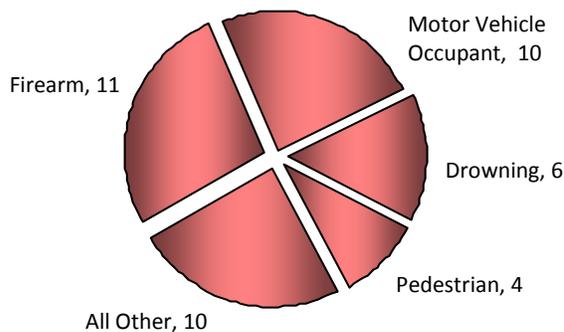
- Injury-related deaths (-21%) and hospitalizations (-11%) both decreased over the 3 years.
- Unintentional injury was responsible for 28 (68%) of deaths 1,617 (91%) of hospitalizations.
- Unintentional injury hospitalizations decreased each year. This decrease was due primarily to a decline in motor vehicle-related hospitalizations (74 in 2007 to 44 in 2009).
- Homicides accounted for 10 injury deaths (24%) while assaults were responsible for 48 hospitalizations (3%).
- There were 3 suicides over this period and 73 self-inflicted injury hospitalizations (4%).

**Injury Deaths & Hospitalizations, 2007-2009
Miami-Dade Co. Residents Aged 5-14**



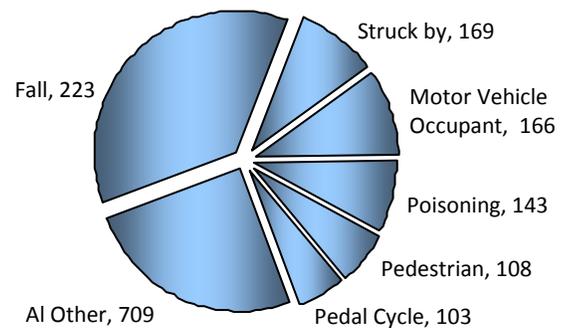
What Caused Deaths From Injury, 2007-2009?

- Firearms (27%) and motor vehicle crashes (24%) were the two leading causes of death.
- 10 of 11 firearm deaths were homicides.
- Two of the drowning deaths occurred in swimming pools (both public) and 2 in the ocean or bay.



What Caused Hospitalizations From Injury, 2007-2009?

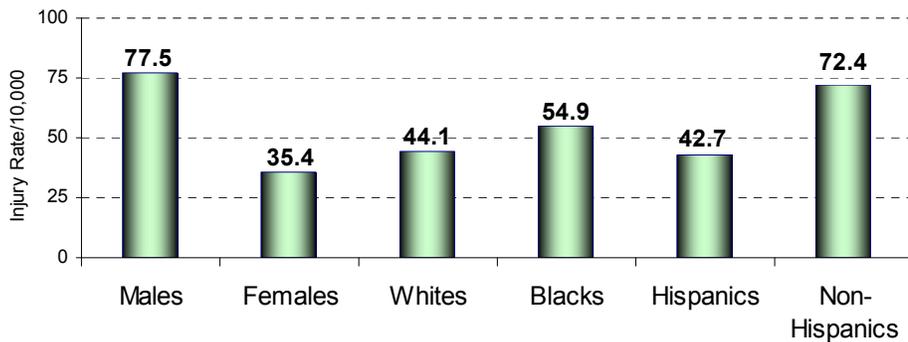
- Falls were responsible for 36% of all injury hospitalizations during this 3-year period followed by struck by a person/object (10%).
- Of the 6 causes of injury shown below, motor vehicle injuries decreased while the other 5 causes were essentially unchanged over the 3 year period.



Which Groups of Children Age 5-14 Were at Greatest Risk for Injury in 2007-2009?

This graph shows the rates for injuries that resulted in death or hospitalization for six groups of Miami-Dade County children aged 15-19.

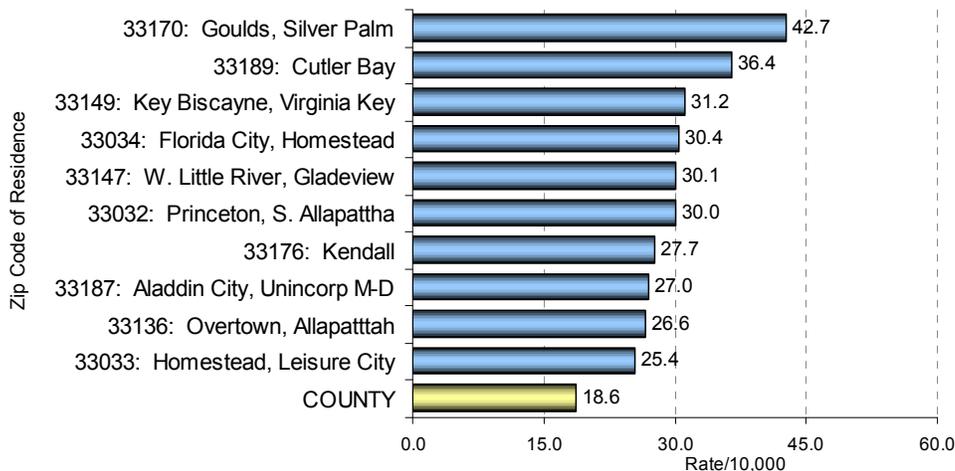
- Males had an injury rate that was more than twice the injury rate for females. Male injury rates dropped 4% over the 3 years while the female injury rate decreased 23%.



- White children had an injury rate 20% lower than black children.
- Hispanic children had an injury rate 41% lower than non-Hispanic children age 5-14.
- Injury rates decreased over the 3 year period for white, black and Hispanic children but increased for non-Hispanic children.

Which Zip Codes in the County Were at Greatest Risk for Serious Injury to Children Age 5-14?

Injury Deaths & Hospitalizations to Residents Aged 15-19
3 Yr. Avg. Injury Rate by Zip Code of Residence
Miami-Dade Co., FL 2007-2009



- This graph shows the zip codes with the 10 highest fatal and hospitalized injury rates for children age 5-14.
- Six zip codes (33170, 33189, 33034, 33032, 33187, 33033) were located in south Florida communities adjacent to Homestead and Florida City.
- The zip codes 33170 (Goulds, Silver Palm) and 33189 (Cutler Bay) had child injury rates at least twice the county rate.

Rates not calculated for zip codes that averaged fewer than 5 injuries/year over the 3-year period

Produced by the Miami-Dade County Injury Surveillance System

Data Sources: Death Certificates, Office of Vital Statistics, FL Dept. of Health
 Medical Examiner Records, Miami County Medical Examiner Dept.
 Hospital Discharge Data, Agency for Health Care Administration
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