

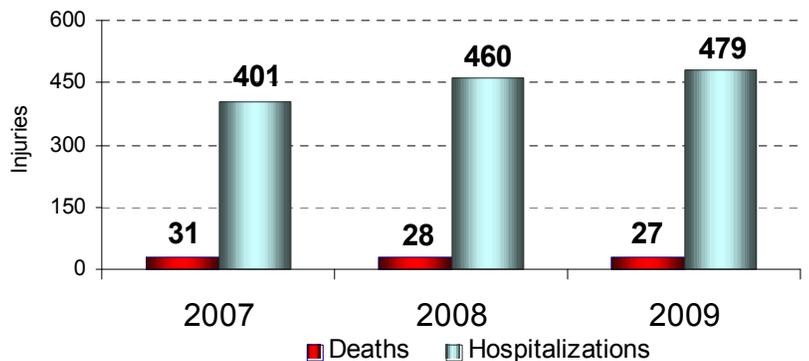


Injury Deaths and Hospitalizations, 2007-2009 Residents of Miami-Dade County Aged 0-4 Yrs.

This fact sheet describes injuries that resulted in either death or hospitalization during the years 2007-2009 to residents of Miami-Dade County aged 0-4. Injury was responsible for 86 deaths and 1,340 hospitalizations during this 3-year period, which equates to 16 injury hospitalizations for every death.

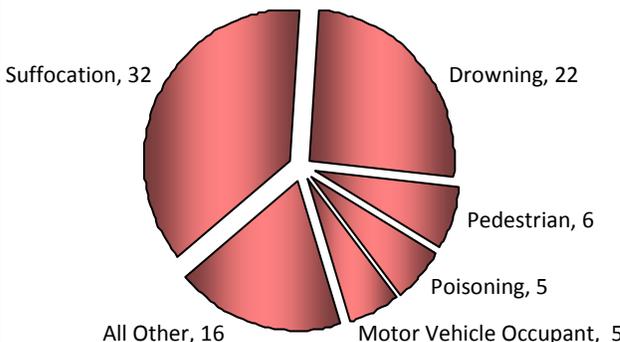
- Injury-related deaths decreased 13% and hospitalizations increased 19% over these 3 years.
- Unintentional injury was responsible for 78 (91%) of the deaths and decreased from a high of 30 in 2007 to 22 in 2008 and 26 in 2009.
- Unintentional injury was responsible for 1,253 of the hospitalizations (94%) and increased every year. This increase was primarily due to an increase in nonfatal falls, burns and poisonings.
- Homicides were responsible for 8 injury deaths (9%). Assaults were responsible for 56 injury hospitalizations (4%).

**Injury Deaths & Hospitalizations, 2007-2009
Miami-Dade Co. Residents Aged 0-4**



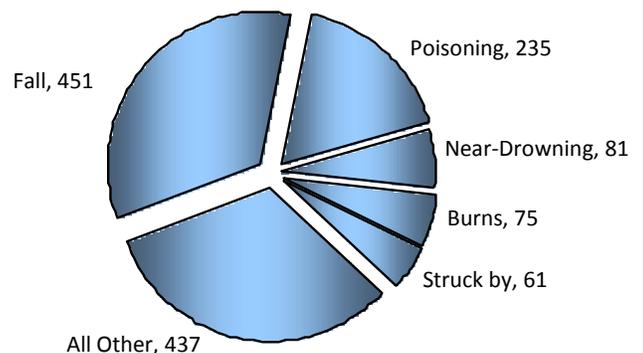
What Caused Deaths From Injury, 2007-2009?

- Suffocation was the leading cause of death, responsible for 37% of all injury deaths during this 3-year period.
- 30 of 32 suffocation deaths involved unintentional deaths to infants < 1 year old.
- 17 of 22 drowning incidents occurred in swimming pools.



What Caused Hospitalizations From Injury, 2007-2009?

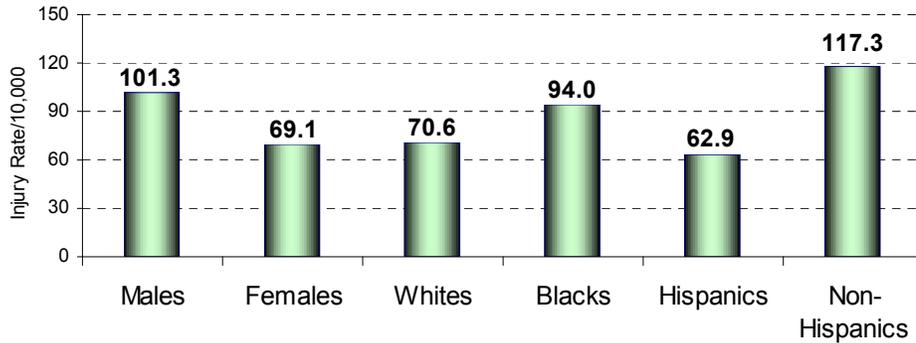
- Falls were responsible for 34% of injury hospitalizations during this 3-year period followed by poisonings (18%).
- Of the 5 causes of hospitalization shown below, falls, poisoning and burns increased, near-drowning decreased and struck by was unchanged over the 3 years.



Which Groups of Children Age 0-4 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 0-4.

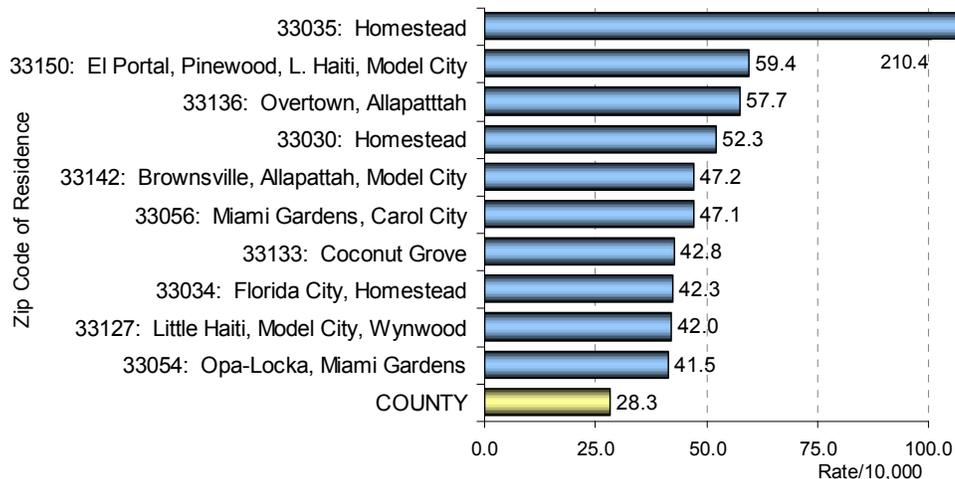
- Males had an injury rate 47% higher than the injury rate for females. However, the female injury rate increased 25% over the 3 years compared to an 11% increase for male children.



- White children had an injury rate 25% lower than black children.
- Hispanic children had an injury rate 46% lower than non-Hispanic children.
- Injury rates increased every year for blacks and non-Hispanics and were essentially unchanged for whites and Hispanics.

Which Zip Codes in the County Were at Greatest Risk for Serious Injury to Children Age 0-4?

Injury Deaths & Hospitalizations to Residents Aged 0-4
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 0-4.
- Four zip codes (33150, 33136, 33142, 33127) were located in communities adjacent to Liberty City/Little Haiti/Overtown.
- Three zip codes (33035, 33030, 33034) were located in parts of Homestead and Florida City.
- Two zip codes (33056, 33054) were located in the Miami Gardens and Opa-Locka areas.

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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