

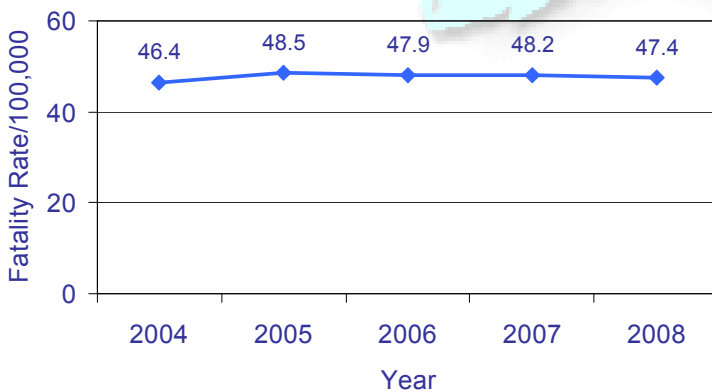


# FLORIDA INJURY FACTS: UNINTENTIONAL INJURIES

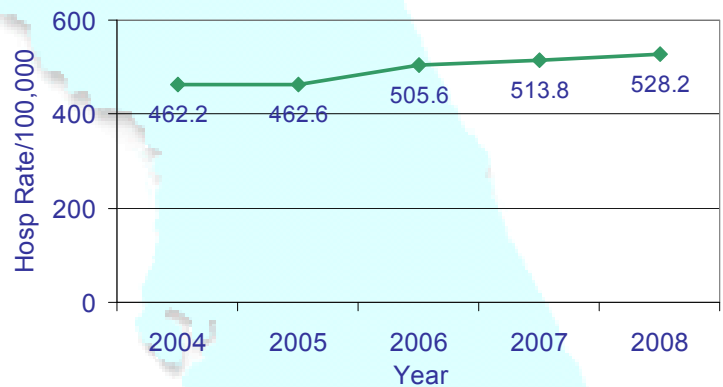
## AT A GLANCE:

- Unintentional injuries, or accidents, are the leading cause of death for Florida residents ages 1-44 and the fifth leading cause of death overall.
- In 2008, 8,918 Florida residents died from unintentional injuries; there were another 99,365 hospitalizations for non-fatal unintentional injuries.

**Fatal Unintentional Injuries,  
by Year, 2004-2008**



**Non-Fatal Unintentional Injury  
Hospitalizations, by Year, 2004-2008**



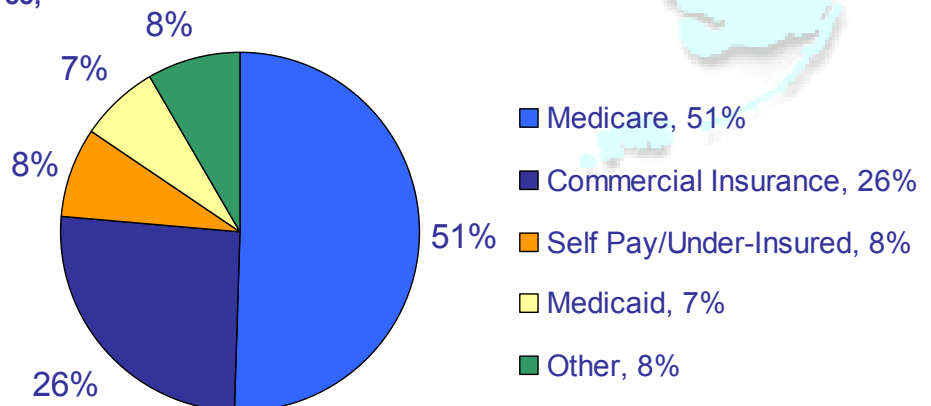
## ECONOMIC IMPACT:

In 2008:

- The median admission charge for non-fatal unintentional injury hospitalizations was \$31,644; total charges exceeded \$4.6 billion. The median length of stay was four days.
- Medicare was the payer source for half of these hospitalizations (51%), commercial insurance covered 26%.

**Non-Fatal Unintentional Injury Hospitalization  
Admission Charges and Payer Source,  
Florida Residents, 2008**

Median Admission Charge
\$31,644
Total Admission Charges
> \$4.6 billion

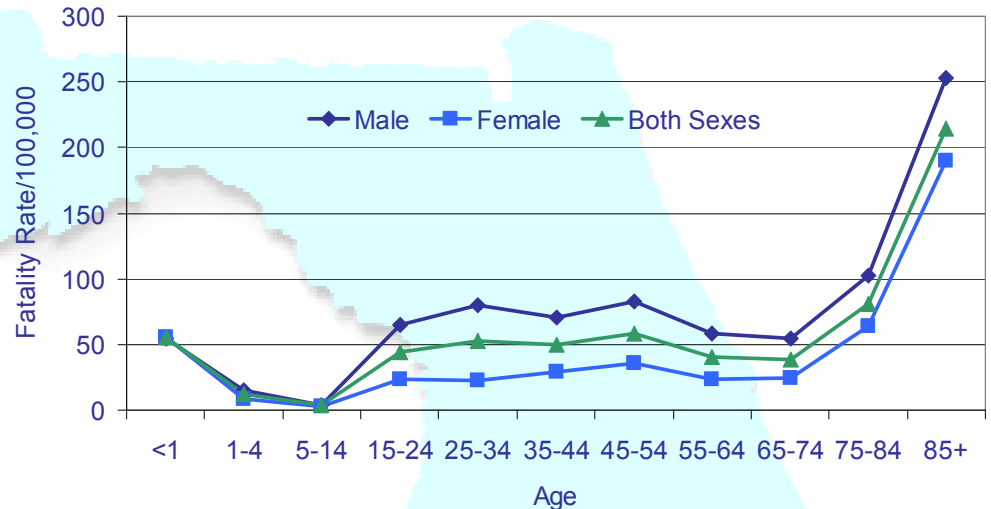


## WHO IS INJURED?

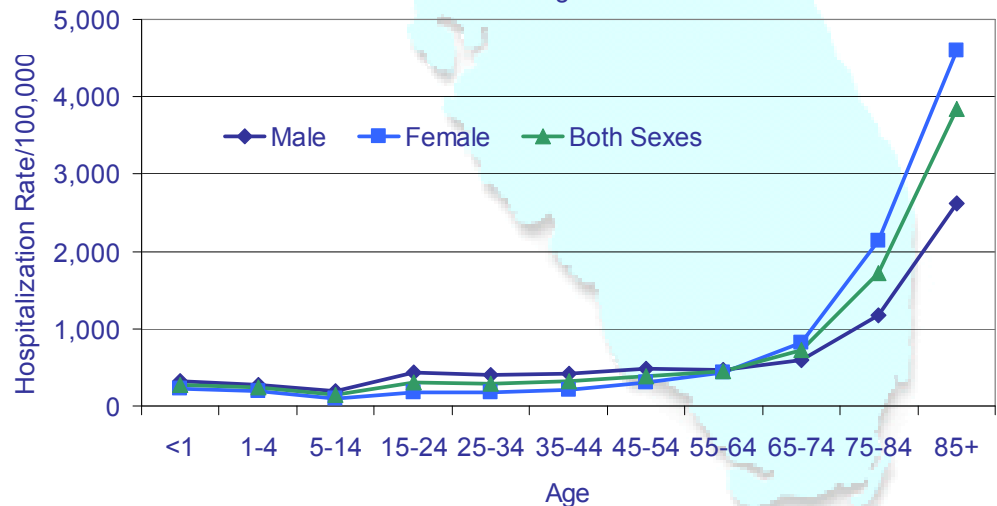
In 2008:

- Residents ages 85 years and older had the highest rate of fatal unintentional injuries and non-fatal hospitalizations.
- The fatality rate among males of every age group was higher than among their female counterparts and 2 times higher overall.
- The non-fatal hospitalization rate was higher among males under age 65 than among their female counterparts, but higher among females (65+) than among their male counterparts.

**Fatal Unintentional Injuries, by Age and Sex, Florida Residents, 2008**



**Non-Fatal Unintentional Injury Hospitalizations, by Age and Sex, Florida Residents, 2008**



- Males accounted for 66% of unintentional injury deaths, but only 46% of non-fatal hospitalizations. Females accounted for 34% of deaths, but 54% of hospitalizations.
- Whites accounted for 86% of unintentional injury deaths and non-fatal hospitalizations combined; Blacks accounted for 9%, and Other Non-Whites accounted for 4%.

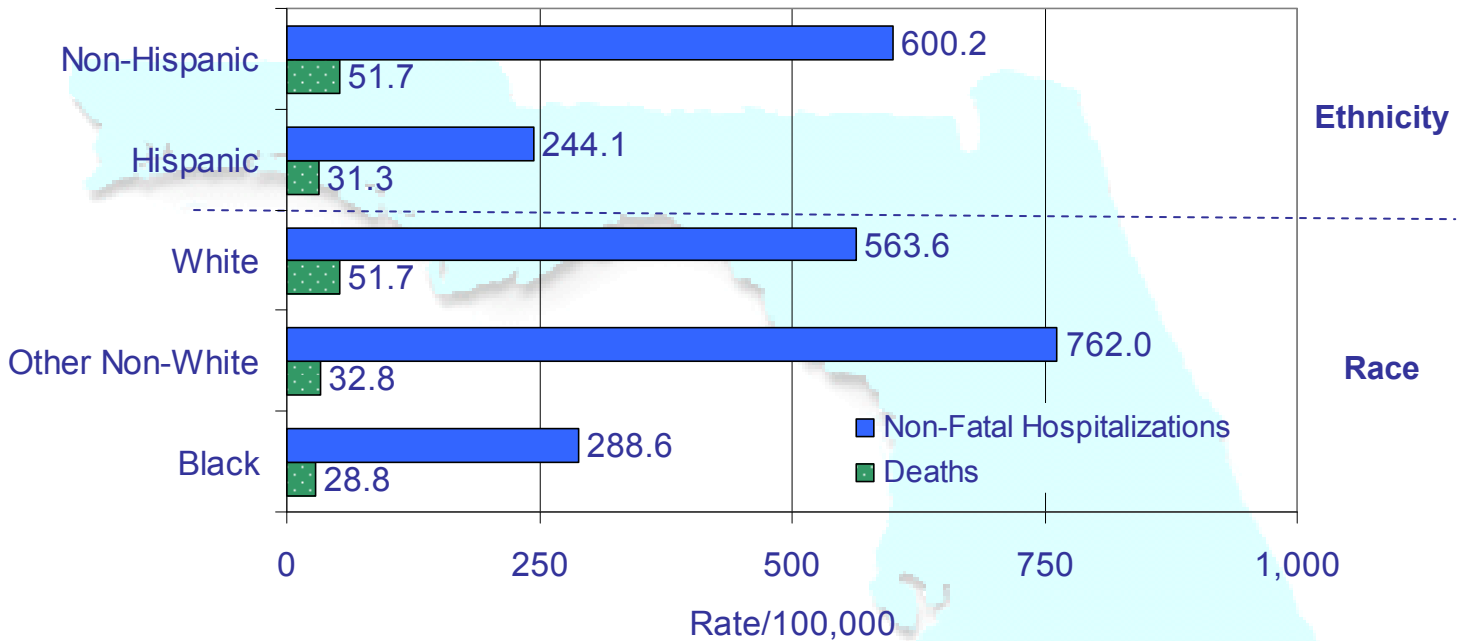
**Fatal Unintentional Injuries and Non-Fatal Hospitalizations, by Sex and Race, Florida Residents, 2008**

	Female	Male	White	Black	Other Non-White	Both Sexes, All Races
Deaths	3,003	5,909	7,845	894	175	8,918
Non-Fatal Hospitalizations	53,618	45,746	85,527	8,954	4,070	99,365

In 2008:

- Non-Hispanic residents had higher rates of fatal unintentional injuries and non-fatal hospitalizations than Hispanic residents.
- White residents had the highest rate of fatal unintentional injuries while Other Non-White residents had the highest hospitalization rate. Black residents had the lowest rates.

**Fatal Unintentional Injuries and Non-Fatal Hospitalizations, by Hispanic Ethnicity and Race, Florida Residents, 2008**

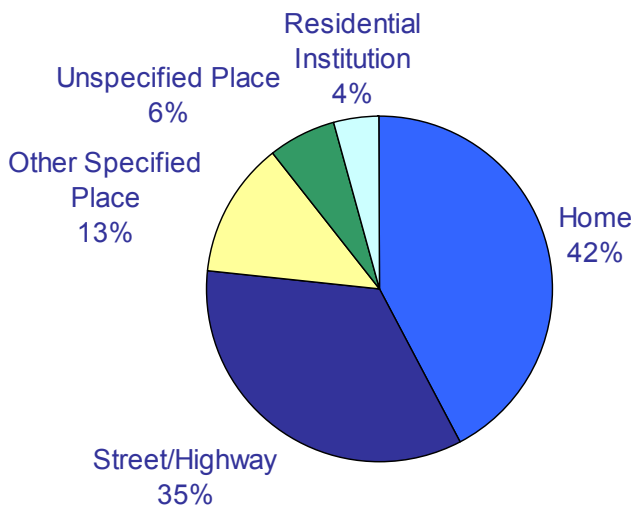


**PLACE OF OCCURENCE:**

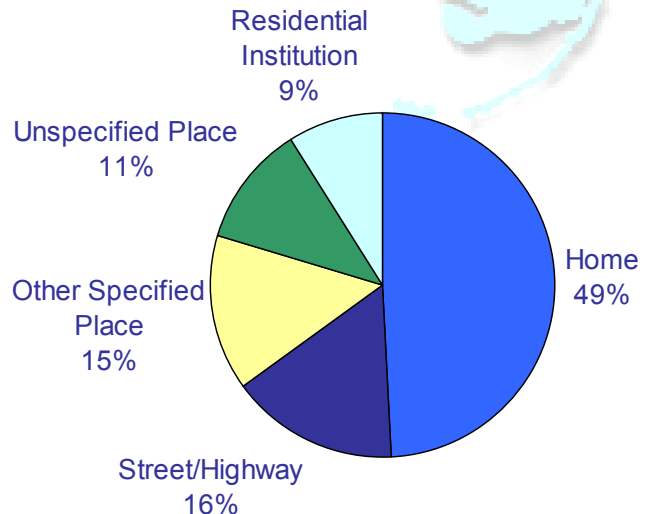
In 2008, **when coded** (92% of fatal records, 42% of non-fatal records):

- 42% of fatal unintentional injuries and 49% of non-fatal unintentional injuries resulting in hospitalization occurred at home.
- 35% of fatal unintentional injures and 16% of non-fatal unintentional injuries resulting in hospitalization occurred on a street or highway.

**Fatal Unintentional Injuries, by Place of Occurrence, Florida Residents, 2008**



**Non-Fatal Unintentional Injury Hospitalizations, by Place of Occurrence, Florida Residents, 2008**

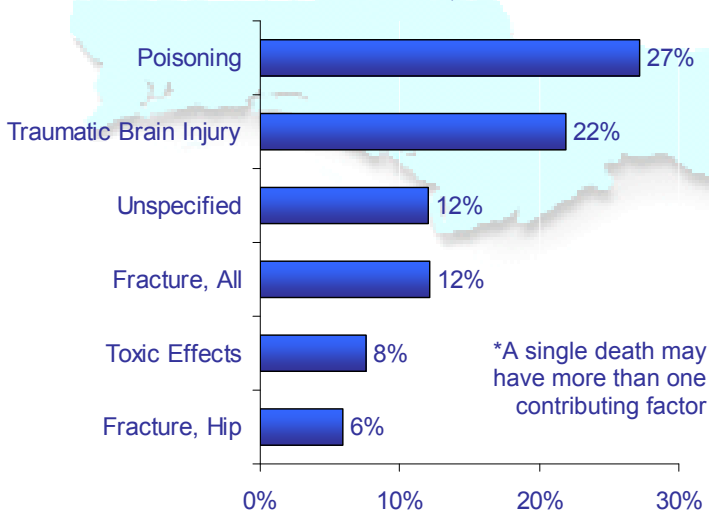


## MOST COMMON UNINTENTIONAL INJURIES:

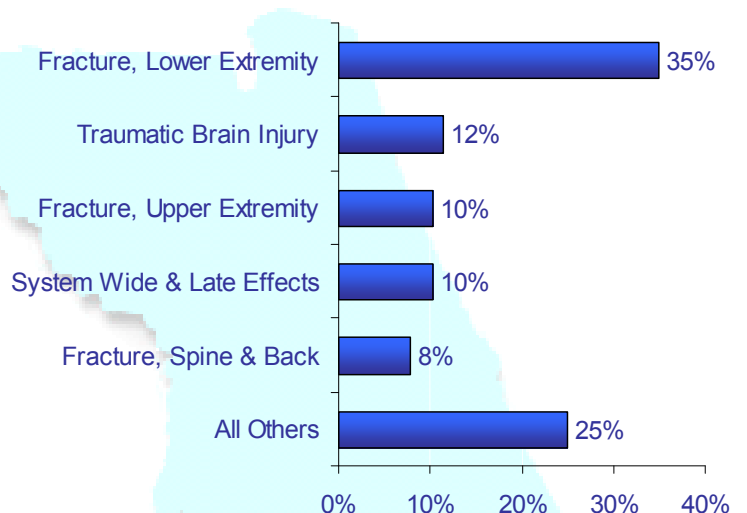
In 2008:

- 27% of fatal unintentional injuries were related to poisoning; 22% were related to a traumatic brain injury.
- A fracture of the lower extremity was the primary diagnosis, or principal reason, of admission for 35% of non-fatal unintentional injury hospitalizations.

**Select Immediate and Contributing Causes of Death\* for Fatal Unintentional Injuries, Florida Residents, 2008**



**Primary Diagnoses for Non-Fatal Unintentional Injury Hospitalizations, Florida Residents, 2008**

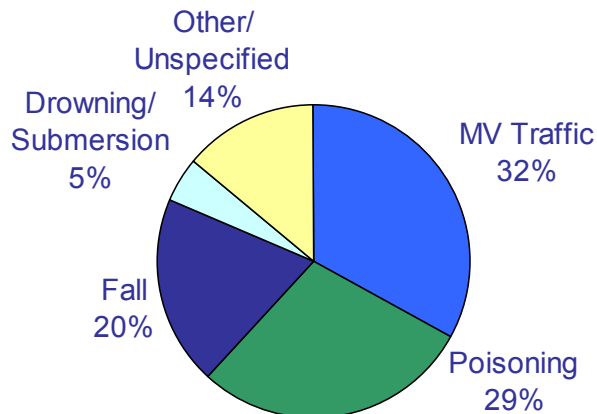


## UNINTENTIONAL INJURY CAUSES:

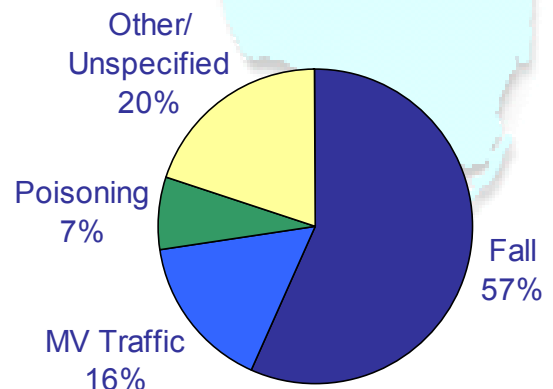
In 2008:

- Falls, motor vehicle (MV) traffic crashes, and poisonings were the leading mechanisms, or causes, of fatal and non-fatal unintentional injuries.

**Fatal Unintentional Injuries by Mechanism, Florida Residents, 2008**



**Non-Fatal Unintentional Injury Hospitalizations by Mechanism, Florida Residents, 2008**



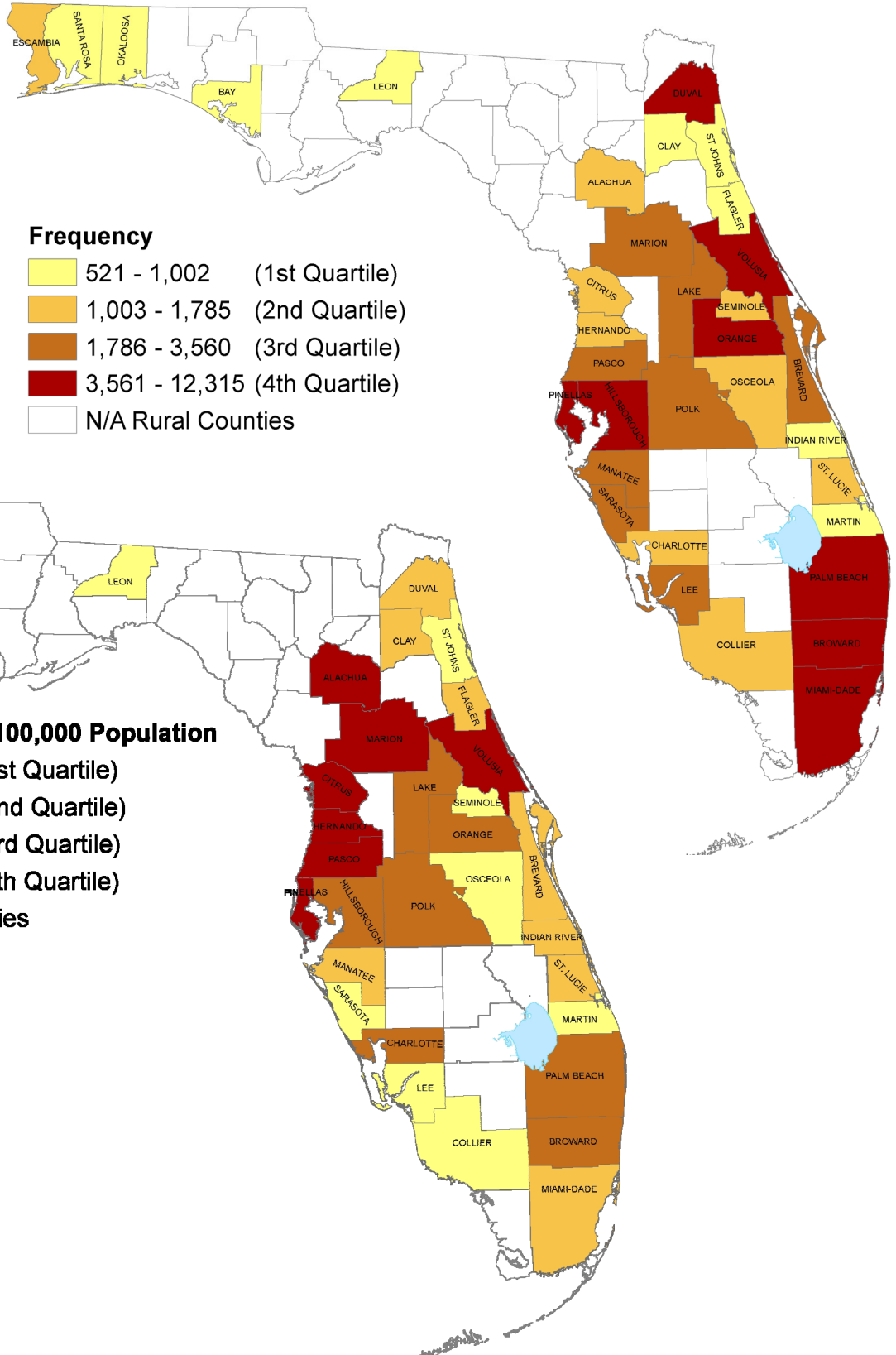
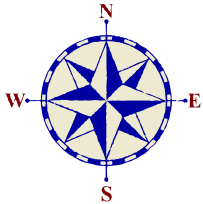
### DATA SOURCES AND CASE DEFINITIONS:

Unintentional Injury Deaths: Florida Department of Health, Office of Vital Statistics, Death Certificates; Underlying Cause of Death ICD-10 V01-X59, Y85-Y86

Non-Fatal Unintentional Injury Hospitalizations: Agency for Health Care Administration, Hospital Discharge Data; Records with Injury Principal Diagnosis and Unintentional External Cause of Injury Code ICD-9 CM E800-E869, E880-E929

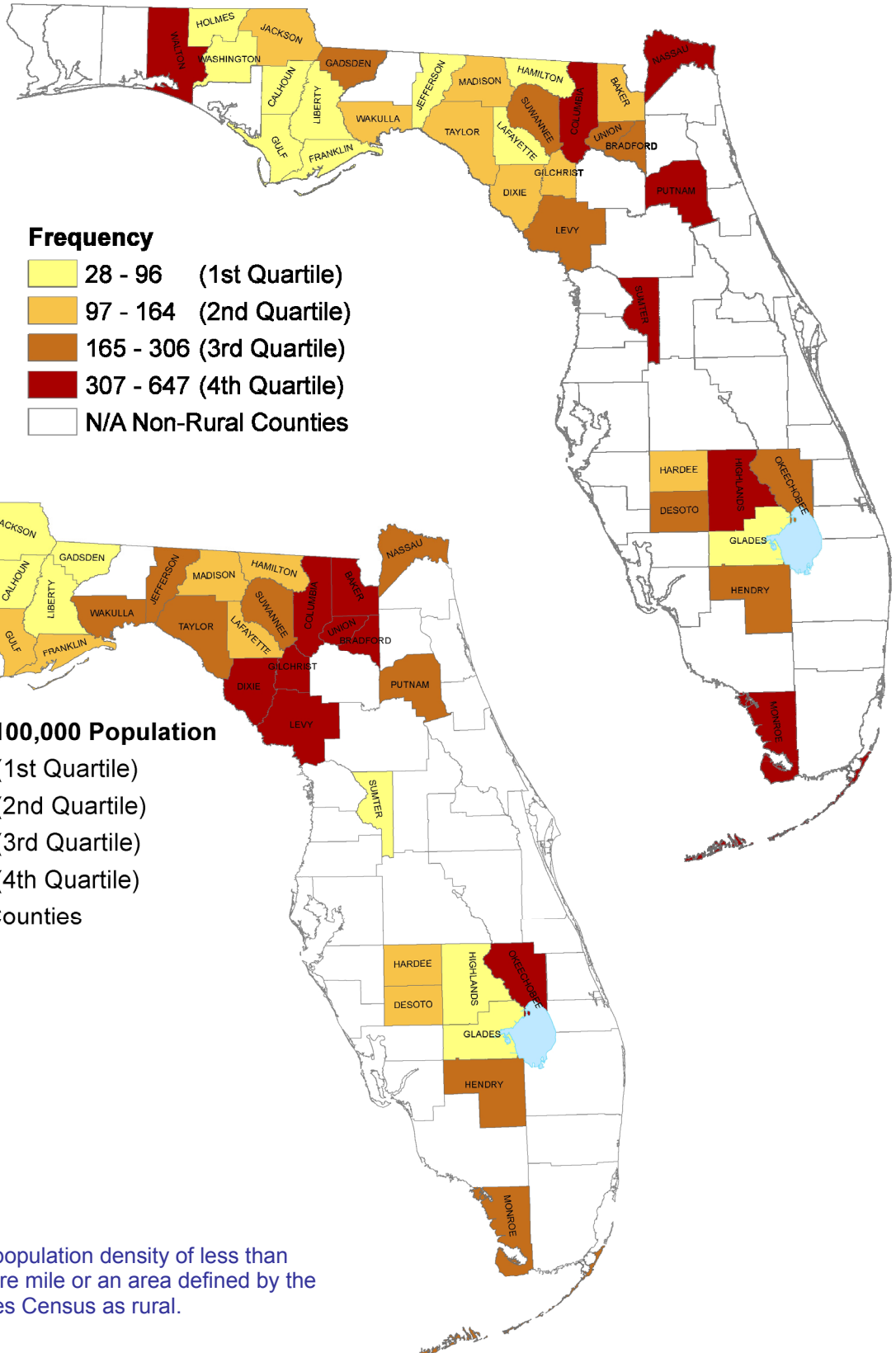
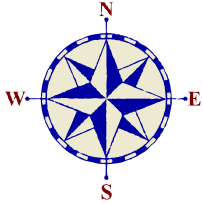
# COUNTY BY COUNTY COMPARISON: NON-RURAL COUNTIES

Unintentional Injury Deaths and Non-Fatal Hospitalizations,  
Florida Residents of Non-Rural Counties, 2008



# COUNTY BY COUNTY COMPARISON: RURAL\* COUNTIES

Unintentional Injury Deaths and Non-Fatal Hospitalizations,  
Florida Residents of Rural Counties, 2008



\*Rural – an area with a population density of less than 100 individuals per square mile or an area defined by the most recent United States Census as rural.