

## At A Glance

- Injuries are the leading cause of death among Florida residents ages 1–44 and the fifth leading cause of death overall, after cancer, heart disease, other natural causes, and chronic lower respiratory diseases.
- The majority of injuries are unintentional, or accidents. Injuries can be inflicted intentionally or on purpose, however, through self-harm or by another individual.
- In 2011, 12,931 residents were fatally injured; there were an additional 127,021 hospitalizations for non-fatal injuries.

Year	Fatality Rate/100,000
2007	69.7
2008	69.9
2009	69.1
2010	67.7
2011	68.3

Year	Hosp. Rate / 100,000
2007	639.6
2008	640.2
2009	647.2
2010	650.6
2011	670.9

## Economic Impact

- The median admission charge for non-fatal injury hospitalizations was \$36,768; total charges exceeded \$7 billion. The median length of stay was three days.
- Medicare was the payer source for 49% of these hospitalizations; commercial insurance was responsible for 21%.

Frequency	Percentage
Daily	49%
Weekly	21%
Monthly	11%
Occasionally	13%
Never	5%

<b>Median Admission Charge</b>
\$36,768
<b>Total Admission Charges</b>
> \$7 billion

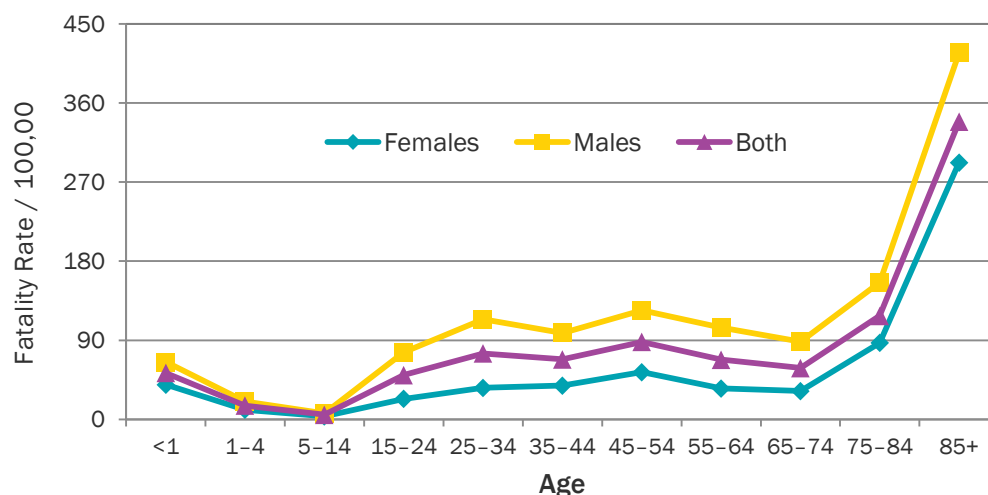
- Medicare
- Commercial Health Insurance
- Medicaid
- Self Pay/Under-Insured
- Other

# Who Is Injured?

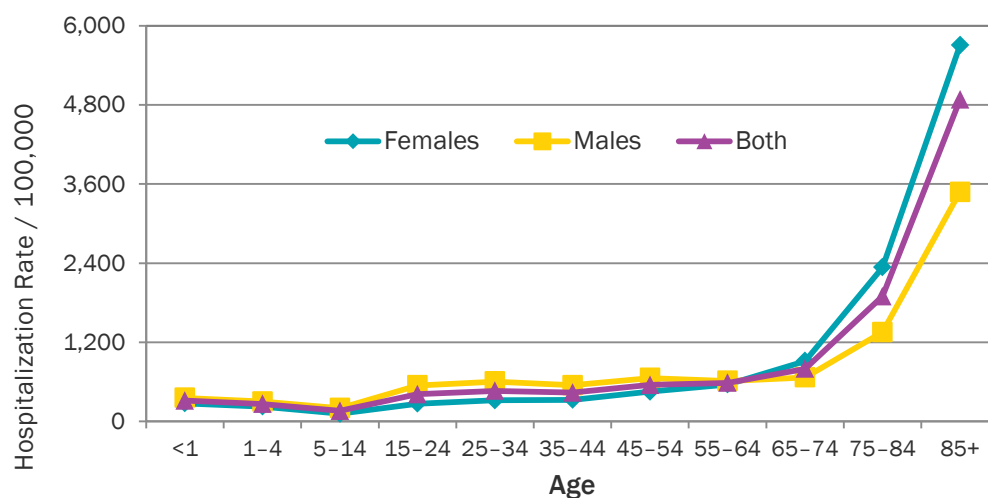
In 2011:

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

**Fatal Injuries,  
by Age and Sex,  
Florida Residents,  
2011**



**Non-Fatal Injury  
Hospitalizations,  
by Age and Sex,  
Florida Residents,  
2011**



- Males accounted for 68% of injury deaths, but only 47% of non-fatal hospitalizations. Females accounted for 32% of the deaths and 53% of the non-fatal hospitalizations.
- Whites accounted for 86% of the injury deaths and non-fatal hospitalizations combined, Blacks accounted for 12%, and Other Non-Whites accounted for 2%.

**Fatal Injuries and Non-Fatal Hospitalizations,  
by Sex and Race, Florida Residents, 2011**

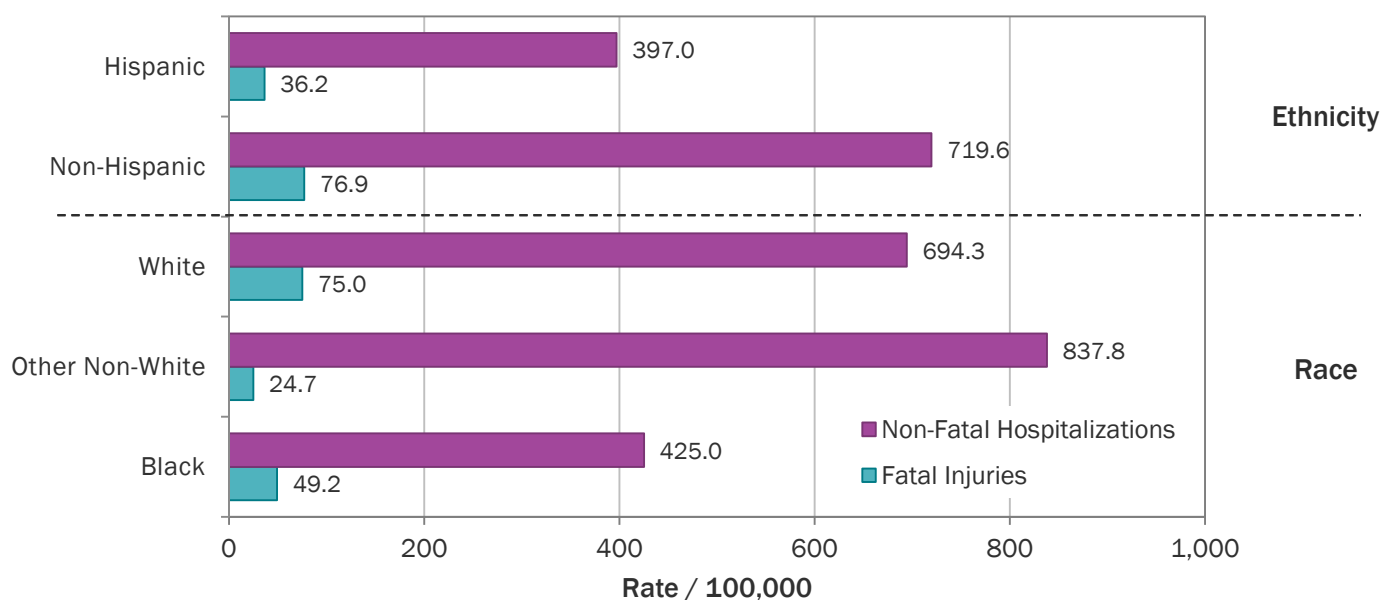
	Female	Male	White	Black	Other Non-White	Both Sexes, All Races
Deaths	4,160	8,766	3,723	368	67	12,926
Non-Fatal Hospitalizations	67,189	59,830	7,420	1,165	168	127,019

\*Some records have unknown sex or race; categories may not add up to total.

In 2011:

- Non-Hispanic residents had higher rates of both fatal and non-fatal injuries than Hispanic residents.
- White residents had the highest rate of fatal injuries followed by Black residents and Other Non-White residents.
- Other Non-White residents had the highest rate of non-fatal injury hospitalizations followed by White residents and Black residents.

**Fatal Injuries and Non-Fatal Hospitalizations,  
by Hispanic Ethnicity and Race, Florida Residents, 2011**

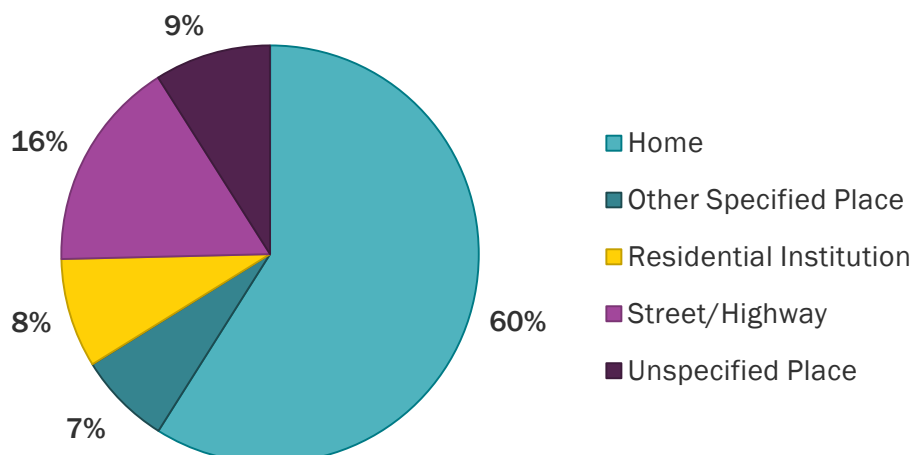


## Place of Injury Occurrence

In 2011, **when coded** (88% of fatal records, 35% of non-fatal records):

- 60% of fatal injuries and non-fatal injuries requiring hospitalization occurred at home, 16% occurred on the street or highway, and 8% occurred at a residential institution.

**Fatal Injuries and Non-Fatal Hospitalizations,  
by Place of Injury Occurrence, Florida Residents, 2011**

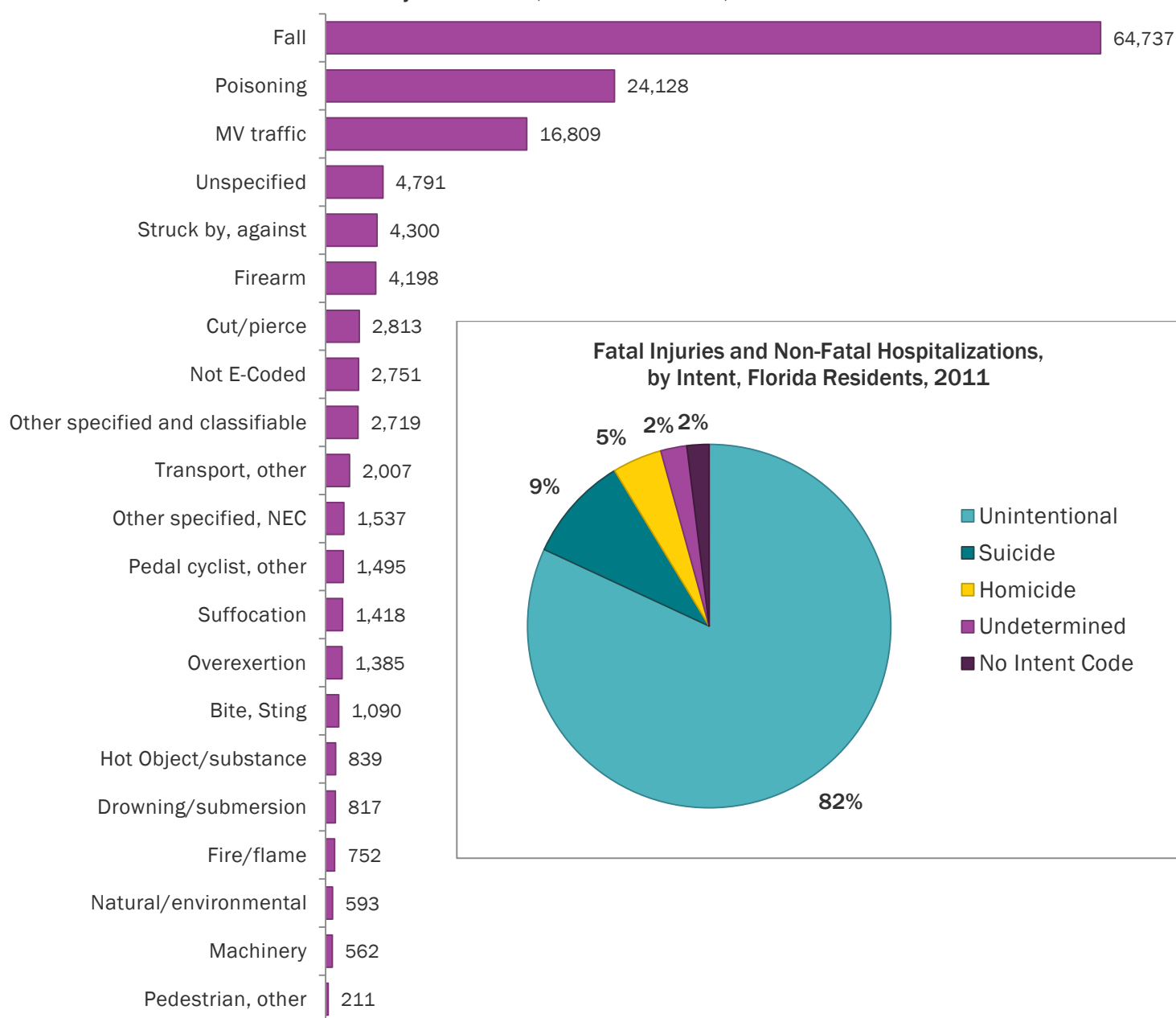


# Injury Causes and Intent

In 2011:

- Overwhelmingly, falls were the leading mechanism, or cause, of fatal and non-fatal injury hospitalizations combined, followed by poisonings and motor vehicle traffic crashes.
- 82% of fatal injuries and non-fatal injury hospitalizations combined were unintentional, 9% were self-inflicted, and 4% were assaults.

**Fatal Injuries and Non-Fatal Hospitalizations,  
by Mechanism, Florida Residents, 2011**



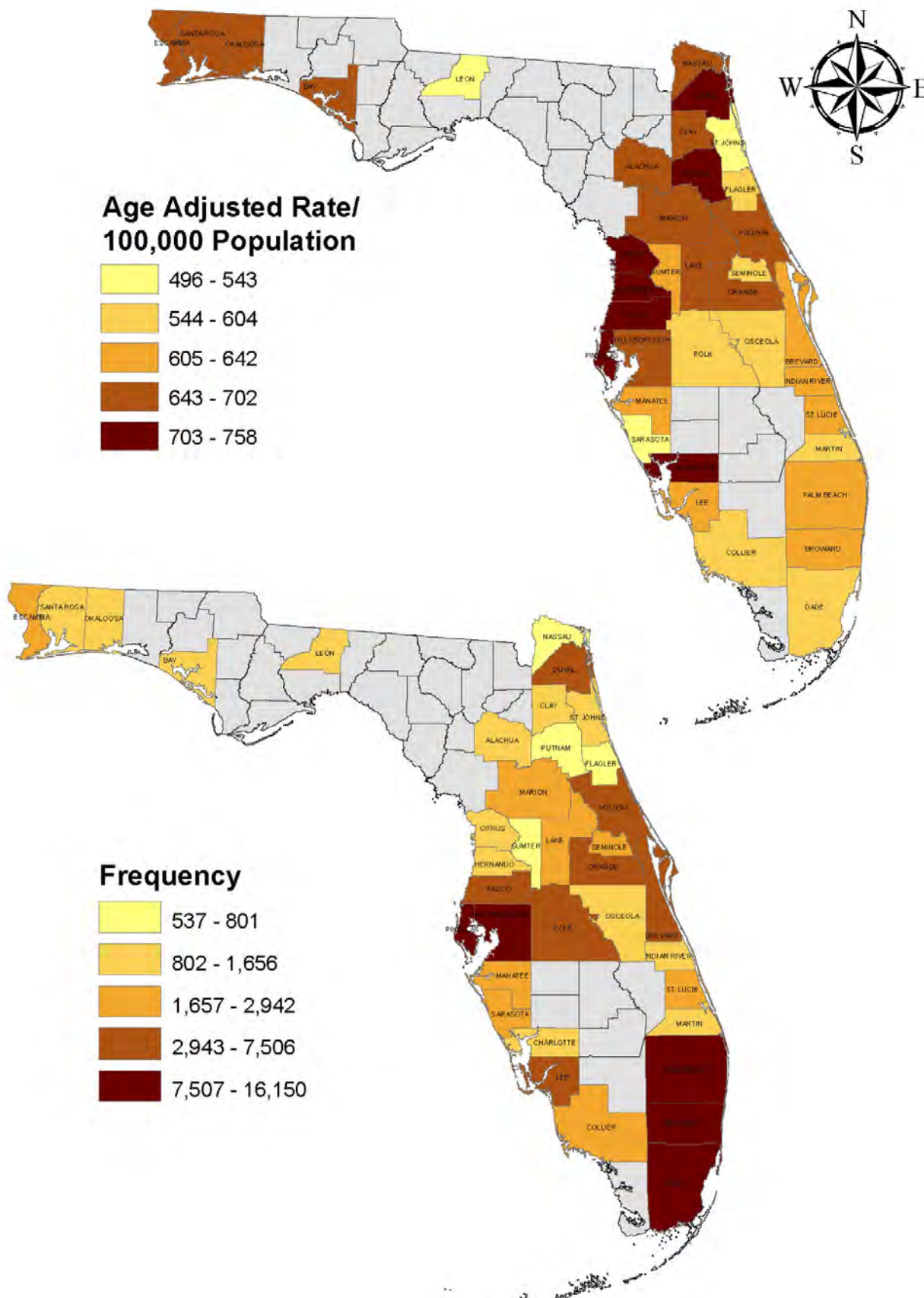
## Data Sources and Case Definitions

**Injury Fatalities:** Florida Department of Health, Office of Vital Statistics, Death Certificates; Underlying Cause of Death ICD-10 V01-Y36, Y85-Y97, Y89.

**Non-Fatal Injury Hospitalizations:** Agency for Healthcare Administration, Hospital Discharge Data; Records with Injury Principal Diagnosis ICD-9 CM 800-909.2, 909.4, 909.9-994.9, 995.5-995.59, 995.80-995.85

# County By County Comparison: Non-Rural Counties

Injury Deaths and Non-Fatal Hospitalizations,  
Florida Residents of Non-Rural Counties, 2011





# County By County Comparison: Rural\* Counties

Injury Deaths and Non-Fatal Hospitalizations,  
Florida Residents of Rural Counties, 2011

