



Motorcyclist Injuries, All Ages, 2012-2014

Injuries sustained as a motorcyclist accounted for approximately one-fifth of all motor vehicle-related deaths and hospitalizations.

Between the years 2012-2014:

- 155 Miami-Dade County residents died from motorcycle crashes.
- 1,201 residents were hospitalized as a result of motorcycle crashes.
- Nearly 3,000 residents were treated at an emergency department (ED) due to motorcycle crashes.

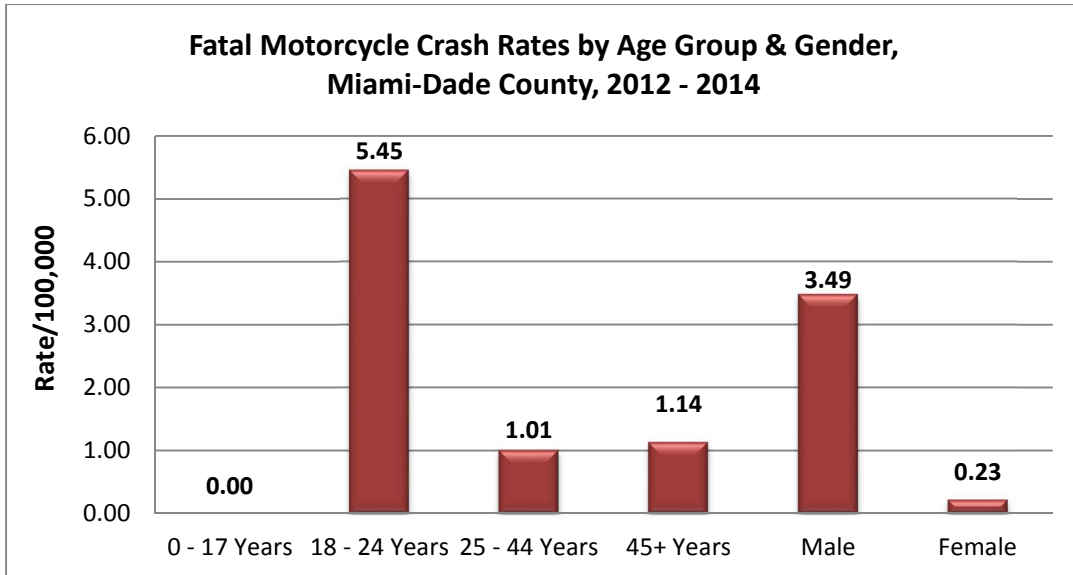
Injury Severity	2012	2013	2014	Total
Deaths	46	49	60	155
Hospitalizations	390	375	436	1,201
ED Visits	904	902	1,016	2,822
Total	1,340	1,326	1,512	4,178

- Among the 155 fatalities, 94% were drivers and 6% were passengers.
- During 2014, nonfatal motorcyclist injuries were estimated to cost over \$11 million in hospitalization and ED visit charges:

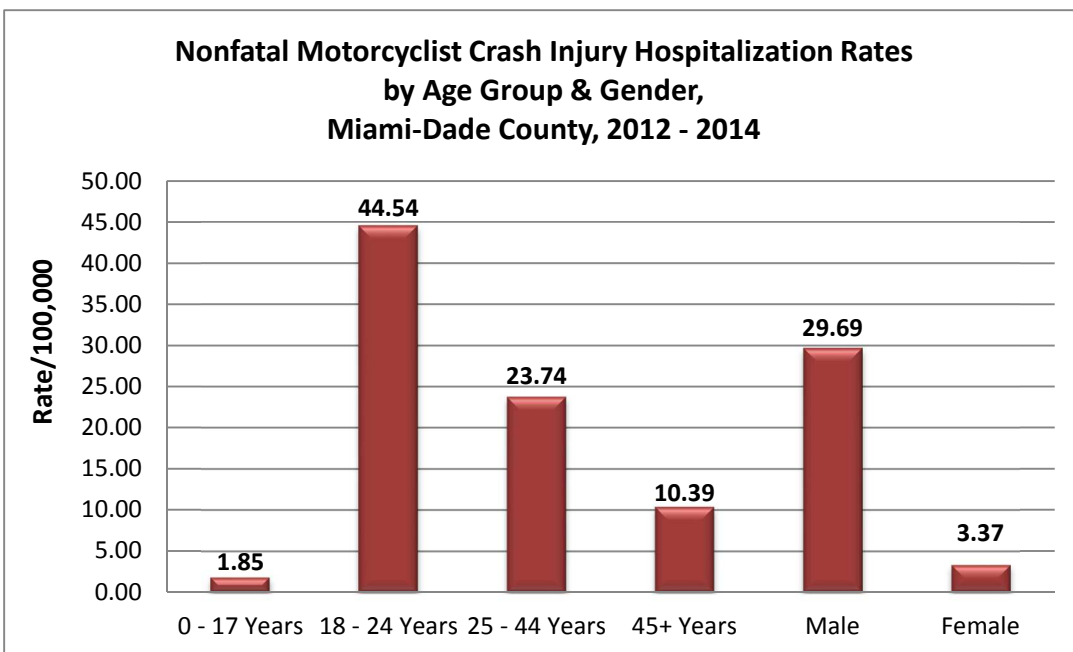
2014 Hospital & ED Charges for Nonfatal Motorcyclist injuries to Miami-Dade County Residents			
	<u>Number</u>	<u>Total Charges</u>	<u>Median Charge</u>
Hospitalizations	436	\$1,498,967	\$96,255
ED Visits	1,016	\$9,941,477	\$ 5,122
All Nonfatal Motorcyclist Injuries	1,452	\$11,440,444	\$ 9,982

The figures below display fatal and nonfatal MVC occupant injury rates by age and gender for 2012-2014.

- Fatal motorcyclist crash rates were highest among young adults aged 18 - 24 years.
- Males were more than 15 times more likely than females to die from a motorcycle crash.



- Nonfatal motorcyclist injury crash hospitalization rates among young adults aged 18 - 24 years were approximately five times higher compared to any other age group.
- Nonfatal motorcyclist injury crash hospitalization rates for males were fifteen times higher versus females.





- Similar to hospitalizations, nonfatal MVC occupant ED rates were highest for young adults aged 18 - 24 years.
- Nonfatal motorcyclist crash injury ED rates for males were nearly six times higher compared to females.

