

# MIAMI COUNTY SAFE COMMUNITIES



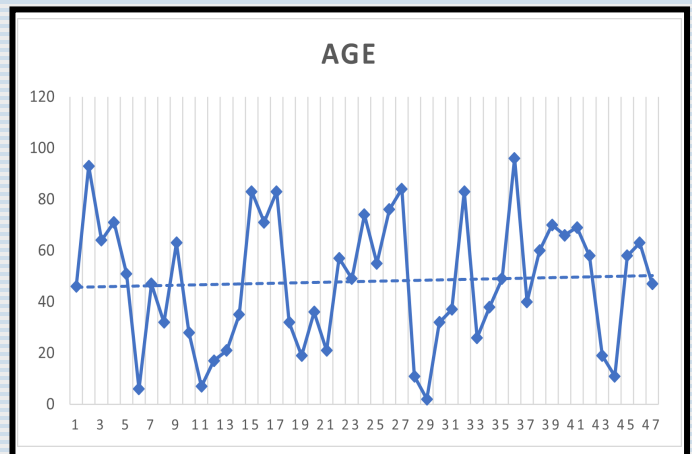
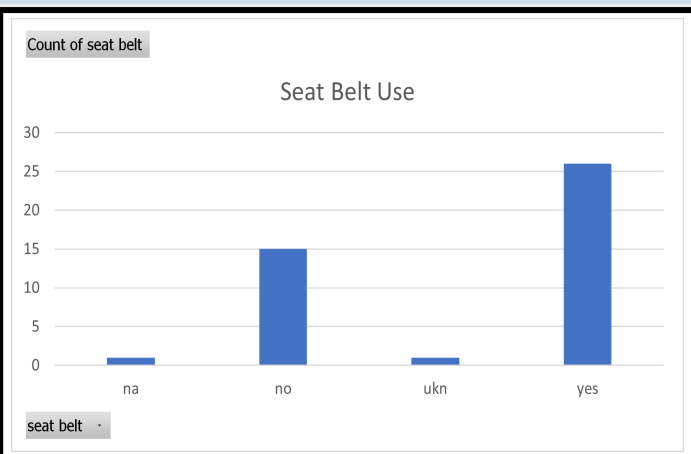
In an effort to educate the community and raise awareness on traffic fatality patterns, Miami County Public Health's Safe Communities Coalition conducted a 3-year analysis of the fatal crashes in Miami County. This report highlights information on contributing factors, frequency data on days of the week and time of day, gender, and average age, from January 1, 2019 through December 31, 2021.

## Miami County 3-YEAR FATALITIES

<u>Year</u>	<u>Crashes</u>	<u>Fatalities</u>
<b>2021:</b>	<b>19</b>	<b>21</b>
<b>2020:</b>	<b>9</b>	<b>11</b>
<b>2019:</b>	<b>13</b>	<b>15</b>
	<b>41</b>	<b>47</b>

The current seat belt usage rate for Miami County is 91.3%. However, nearly 40% of the fatalities involved individuals who were not wearing a seat belt. There were 11 victims ejected during crashes.

The average age of the victim was 48, but victims ranged in age from 2 years old to 96.

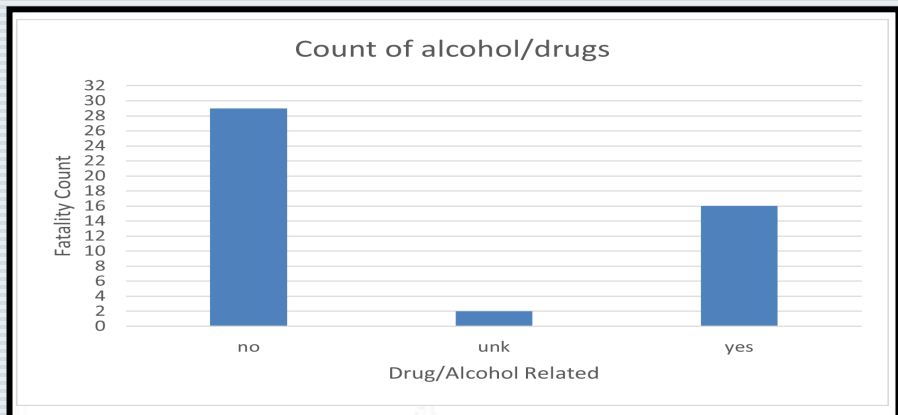


# CRASH CONTRIBUTING FACTORS

Over the past few years, law enforcement has seen a significant increase in fatal crashes related to reckless driving behaviors. While there can be various contributing factors that impact fatal crashes, there are a few that occur more frequently than others. The top 5 contributing factors for fatal crashes in Miami County include:

<b>Alcohol/Drug:</b>	<b>14</b>
<b>Failure to yield:</b>	<b>10</b>
<b>Running stop sign/red light:</b>	<b>10</b>
<b>Left of center:</b>	<b>10</b>
<b>Speed:</b>	<b>9</b>

Approximately one-third of all traffic crash fatalities in the United States involve drunk drivers (with BACs at or above .08). For the 3-year period, Miami County is inline with national statistics, at 32.6%.



TIME OF DAY	
00:00-07:00	7
07:00-12:00	7
12:00-20:00*	26
20:00-00:00	7
* most frequent time	

DAY OF THE WEEK	
MONDAY	6
TUESDAY	6
WEDNESDAY*	10
THURSDAY	2
FRIDAY	8
SATURDAY*	10
SUNDAY	5
* most frequent day of week	

ROAD CONDITIONS	
Dry*	39
Wet	7
Icy	1
*most frequent road condition	

The Safe Communities Coalition and local law enforcement will continue efforts to decrease fatalities. For more information about the Safe Communities Coalition, please contact the Safe Communities Coordinator at [vhenry@miamicountyhealth.net](mailto:vhenry@miamicountyhealth.net).

