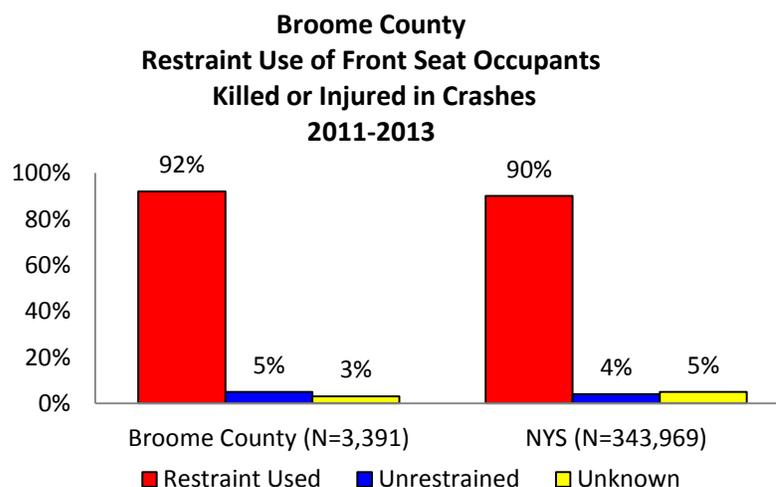


## BROOME COUNTY

### Restraint Use of Front Seat Occupants Killed or Injured in Crashes by Injury Severity 2011-2013

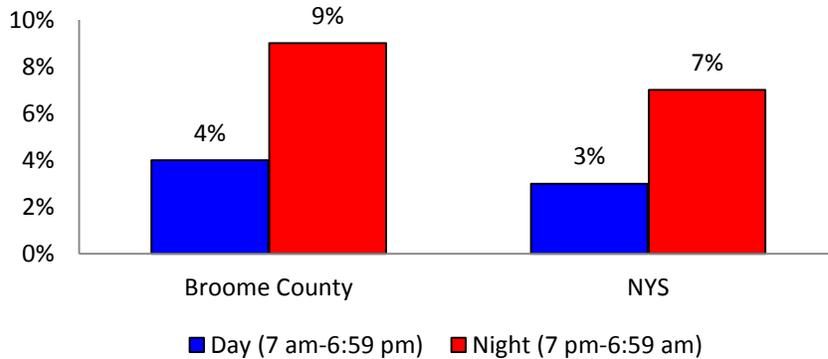
Broome County	2011	2012	2013	2011-2013	
<b>Front Seat Occupants Killed</b>	<b>9</b>	<b>4</b>	<b>8</b>	<b>21</b>	
<i>Restraint Used</i>	6	3	3	12	57.2%
<i>Unrestrained</i>	2	0	5	7	33.3%
<i>Unknown</i>	1	1	0	2	9.5%
<b>Front Seat Occupants Injured</b>	<b>1,221</b>	<b>1,130</b>	<b>1,019</b>	<b>3,370</b>	
<i>Restraint Used</i>	1,136	1,040	938	3,114	92.4%
<i>Unrestrained</i>	52	58	55	165	4.9%
<i>Unknown</i>	33	32	26	91	2.7%
<b>Front Seat Occupants Killed or Injured</b>	<b>1,230</b>	<b>1,134</b>	<b>1,027</b>	<b>3,391</b>	
<i>Restraint Used</i>	1,142	1,043	941	3,126	92.2%
<i>Unrestrained</i>	54	58	60	172	5.1%
<i>Unknown</i>	34	33	26	93	2.7%

- 92% of all front seat occupants killed or injured in crashes in Broome County in 2011-2013 were reported to be using a safety restraint.
- Front seat occupants killed in crashes in Broome County in 2011-2013 were much less likely to be reported as using a safety restraint than those who received non-fatal injuries (57% vs. 92%).
- One-third (33%) of the front seat occupants killed in crashes in 2011-2013 were unrestrained compared to 5% of the front seat occupants who were injured.



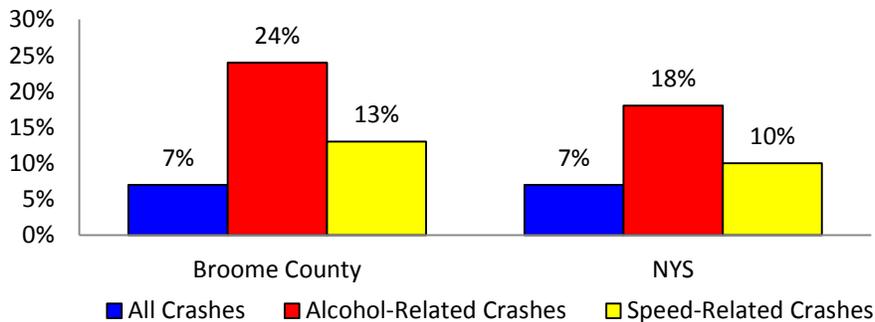
- Compared to New York State as a whole, the proportion of front seat occupants killed or injured in Broome County who were reported as restrained was somewhat higher (92% vs. 90%), while the proportion who were unrestrained in Broome County (5%) was similar to the statewide rate (4%).
- Restraint use was unknown for a smaller proportion of killed or injured front seat occupants in Broome County than in the state as a whole (3% vs. 5%).

**Broome County  
Unrestrained Front Seat Occupants Killed or Injured  
Day versus Night  
2011-2013**



- Front seat occupants killed or injured in crashes at night (7 pm-6:59 am) in both Broome County and statewide were more likely to be reported as unrestrained than those killed or injured in crashes during the day (7 am-6:59 pm).
- Over the three-year period, 2011-2013, 9% of the front seat occupants killed or injured at night in Broome County were unrestrained compared to 4% during the day.
- In comparison, 7% of front seat occupants killed or injured at night statewide were reported to be unrestrained compared to 3% during the day.

**Broome County  
Unrestrained Occupants\* Killed or Injured in All Crashes,  
Alcohol-Related Crashes and Speed-Related Crashes  
2011-2013**

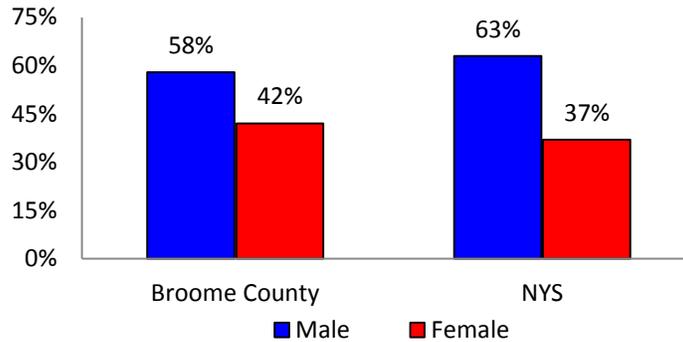


\*Includes front and back seat occupants

- The proportions of occupants killed or injured in alcohol-related (24%) or speed-related (13%) crashes in 2011-2013 in Broome County who were unrestrained were larger than the proportion in all crashes (7%).
- The proportion of occupants killed or injured in alcohol-related crashes in Broome County (24%) who were not restrained was larger than the statewide proportion (18%).
- The proportion of unrestrained occupants killed or injured in speed-related crashes in Broome County (13%) was also higher than the statewide proportion (10%).

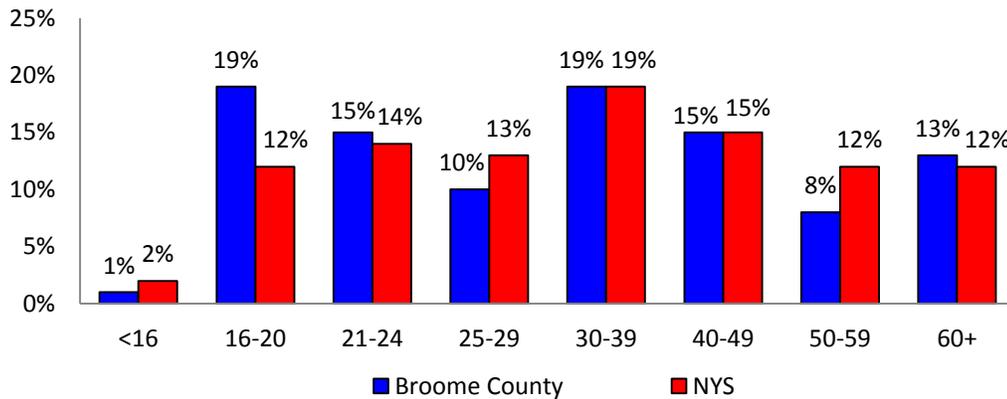
**DEMOGRAPHIC CHARACTERISTICS OF UNRESTRAINED FRONT SEAT OCCUPANTS KILLED OR INJURED**

**Broome County  
Gender of Unrestrained Front Seat Occupants  
Killed or Injured  
2011-2013**



- Unrestrained front seat occupants killed or injured in crashes in 2011-2013 in Broome County were more likely to be male than female (58% vs. 42%).
- Compared to the state as a whole, females comprised a larger proportion of the unrestrained front seat occupants killed or injured in crashes in Broome County (42% vs. 37%).

**Broome County  
Age of Unrestrained Front Seat Occupants Killed or Injured  
2011-2013**



- In Broome County, 19% of the unrestrained front seat occupants who were killed or injured were in the 16-20 age group compared to 12% in the state as a whole. Broome County also had slightly higher proportions of unrestrained front seat occupants in the 21-24 and 60 and over age groups.
- Compared to New York State, smaller proportions of the unrestrained front seat occupants killed or injured in Broome County were in the 25-29 and 50-59 age groups.