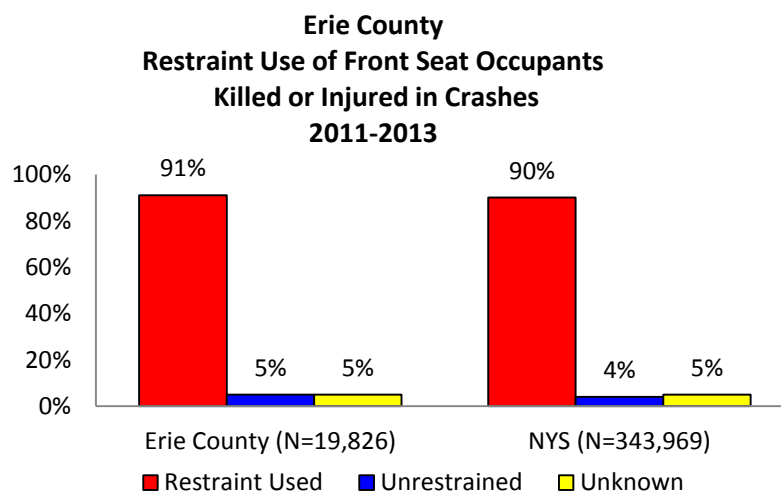


ERIE COUNTY

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

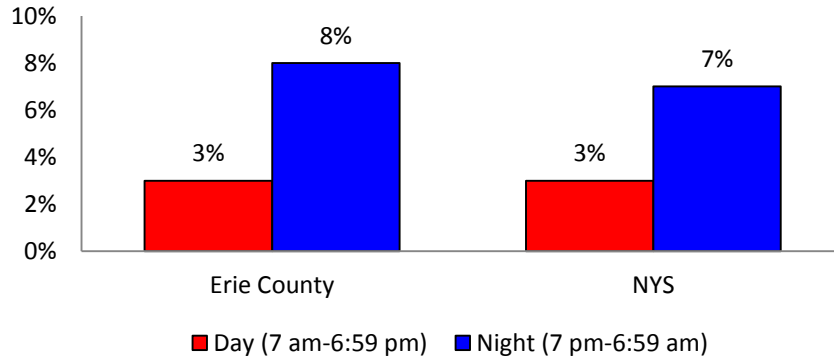
Erie County	2011	2012	2013	2011-2013	
Front Seat Occupants Killed	24	27	28	79	
<i>Restraint Used</i>	9	23	17	49	62.0%
<i>Unrestrained</i>	11	3	10	24	30.4%
<i>Unknown</i>	4	1	1	6	7.6%
Front Seat Occupants Injured	6,849	6,362	6,536	19,747	
<i>Restraint Used</i>	6,189	5,759	6,001	17,949	90.9%
<i>Unrestrained</i>	321	302	247	870	4.4%
<i>Unknown</i>	339	301	288	928	4.7%
Front Seat Occupants Killed or Injured	6,873	6,389	6,564	19,826	
<i>Restraint Used</i>	6,198	5,782	6,018	17,998	90.8%
<i>Unrestrained</i>	332	305	257	894	4.5%
<i>Unknown</i>	343	302	289	934	4.7%

- 91% of all front seat occupants killed or injured in crashes in Erie County in 2011-2013 were reported to be using a safety restraint.
- Front seat occupants killed in crashes in Erie County in 2011-2013 were much less likely to be reported as using a safety restraint than those who received non-fatal injuries (62% vs. 91%).
- 30% of the front seat occupants killed in crashes in 2011-2013 were unrestrained compared to 4% of the front seat occupants who were injured.



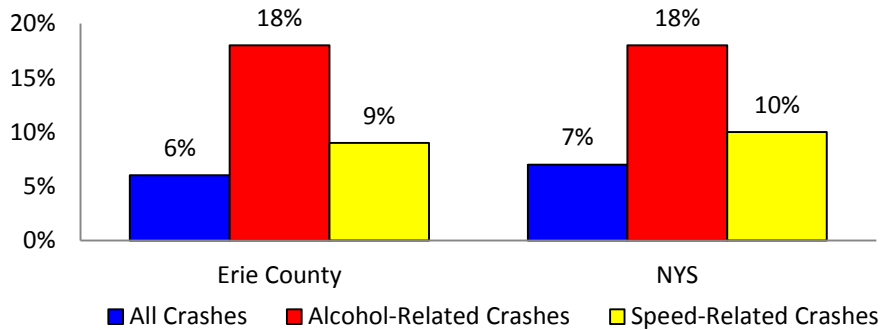
- The proportion of front seat occupants killed or injured in Erie County who were reported as restrained was similar to the state as a whole (91% and 90%, respectively). The proportion who were unrestrained in Erie County (5%) was also similar to the statewide rate (4%).
- Restraint use was unknown for the same proportion (5%) of the front seat occupants killed or injured in Erie County as in the state as a whole.

**Erie 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 Erie 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, 8% of the front seat occupants killed or injured at night in Erie County were unrestrained compared to 3% during the day.
- Similarly, 7% of front seat occupants killed or injured at night statewide were reported to be unrestrained compared to 3% during the day.

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

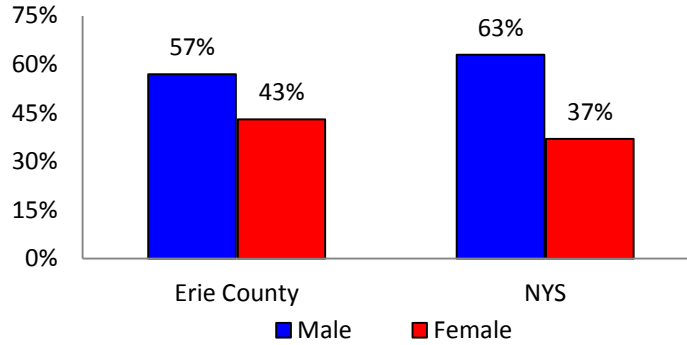


*Includes front and back seat occupants

- The proportions of occupants killed or injured in alcohol-related (18%) or speed-related (9%) crashes in 2011-2013 in Erie County who were unrestrained were larger than the proportion in all crashes (6%).
- For both Erie County and the state as a whole, 18% of the occupants killed or injured in alcohol-related crashes were not restrained.
- The proportions of unrestrained occupants killed or injured in speed-related crashes in Erie County and statewide were also similar (9% and 10%, respectively).

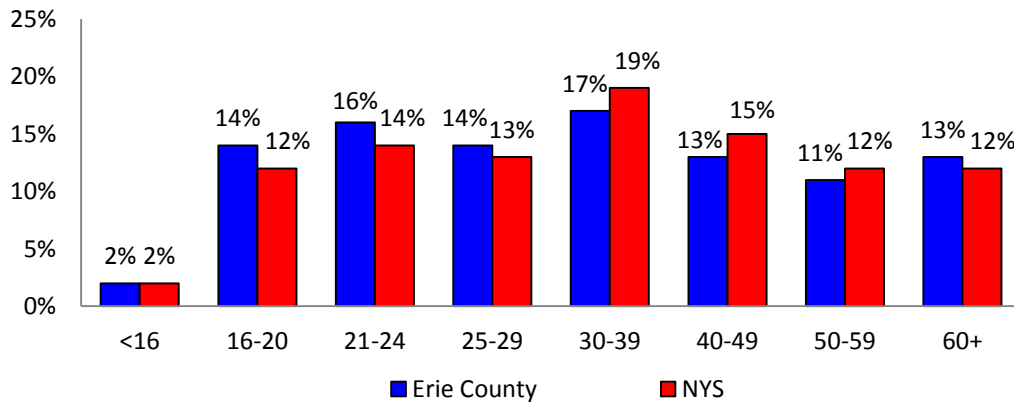
DEMOGRAPHIC CHARACTERISTICS OF UNRESTRAINED FRONT SEAT OCCUPANTS KILLED OR INJURED

**Erie 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 Erie County were more likely to be male than female (57% vs. 43%).
- Compared to New York State, females comprised a larger proportion of the unrestrained front seat occupants killed or injured in crashes in Erie County (43% vs. 37%).

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



- Compared to the state as a whole, the proportions of unrestrained front seat occupants who were killed or injured in Erie County in 2011-2013 were similarly distributed among the age groups.
- The proportions of unrestrained front seat occupants killed or injured in Erie County were slightly higher than the statewide proportions for occupant in the age groups between 16 and 29 and ages 60 and over, while the statewide proportions of unrestrained front seat occupants were slightly higher for the age groups between 30 and 59.