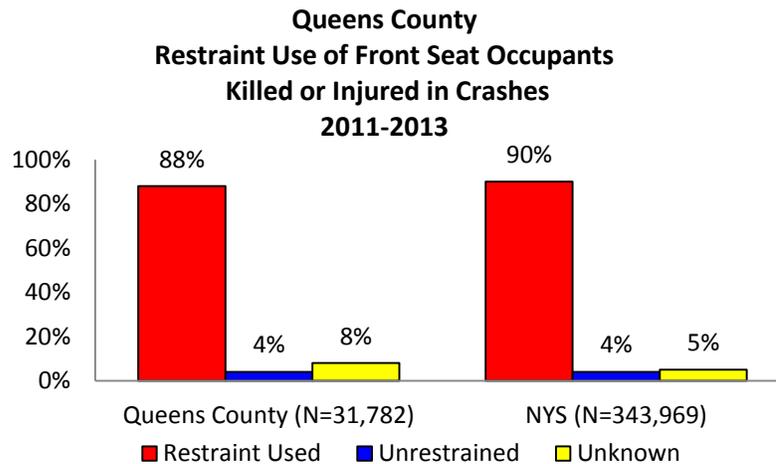


QUEENS COUNTY

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

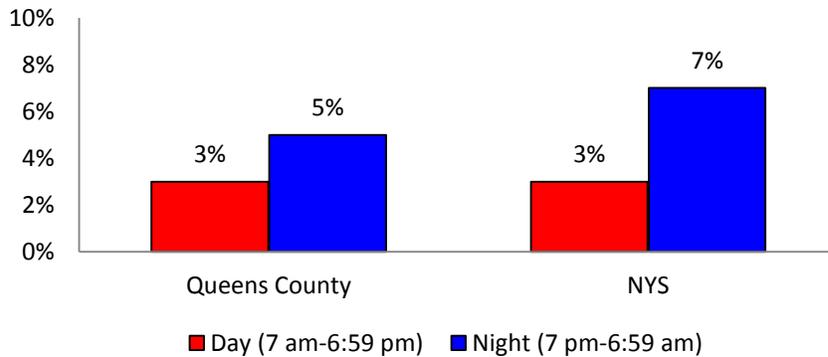
| Queens County | 2011 | 2012 | 2013 | 2011-2013 | |
|---|---------------|---------------|---------------|---------------|-------|
| Front Seat Occupants Killed | 10 | 20 | 20 | 50 | |
| <i>Restraint Used</i> | 4 | 8 | 8 | 20 | 40.0% |
| <i>Unrestrained</i> | 4 | 7 | 9 | 20 | 40.0% |
| <i>Unknown</i> | 2 | 5 | 3 | 10 | 20.0% |
| Front Seat Occupants Injured | 10,777 | 10,503 | 10,452 | 31,732 | |
| <i>Restraint Used</i> | 9,406 | 9,210 | 9,295 | 27,911 | 88.0% |
| <i>Unrestrained</i> | 395 | 410 | 381 | 1,186 | 3.7% |
| <i>Unknown</i> | 976 | 883 | 776 | 2,635 | 8.3% |
| Front Seat Occupants Killed or Injured | 10,787 | 10,523 | 10,472 | 31,782 | |
| <i>Restraint Used</i> | 9,410 | 9,218 | 9,303 | 27,931 | 87.9% |
| <i>Unrestrained</i> | 399 | 417 | 390 | 1,206 | 3.8% |
| <i>Unknown</i> | 978 | 888 | 779 | 2,645 | 8.3% |

- 88% of all front seat occupants killed or injured in crashes in Queens County in 2011-2013 were reported to be using a safety restraint.
- Front seat occupants killed in crashes in Queens County in 2011-2013 were much less likely to be reported as using a safety restraint than those who received non-fatal injuries (40% vs. 88%).
- 40% of the front seat occupants killed in crashes in 2011-2013 were unrestrained compared to 4% of the front seat occupants who were injured.



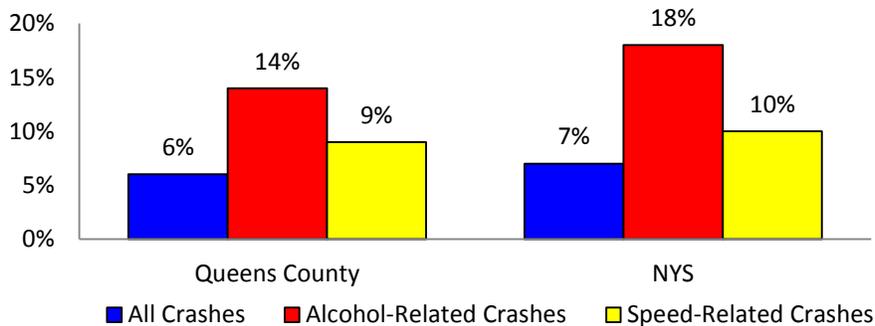
- Compared to New York State as a whole, the proportion of front seat occupants killed or injured in Queens County who were reported as restrained was somewhat smaller (88% vs. 90%), while the proportion who were unrestrained in Queens County was the same as the statewide rate (4%).
- Restraint use was unknown for a larger proportion of killed or injured front seat occupants in Queens County than in the state as a whole (8% vs. 5%).

**Queens 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 Queens 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, 5% of the front seat occupants killed or injured at night in Queens County were unrestrained compared to 3% 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.

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

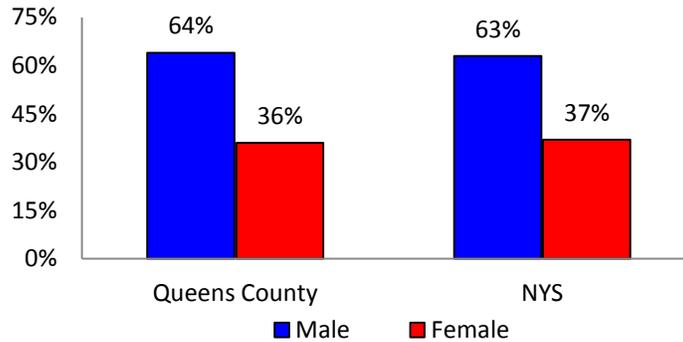


*Includes front and back seat occupants

- The proportions of occupants killed or injured in alcohol-related (14%) or speed-related (9%) crashes in 2011-2013 in Queens County who were unrestrained were larger than the proportion in all crashes (6%).
- The proportion of occupants killed or injured in alcohol-related crashes in Queens County (14%) who were not restrained was smaller than the statewide proportion (18%).
- The proportion of unrestrained occupants killed or injured in speed-related crashes in Queens County (9%) was similar to the statewide proportion (10%).

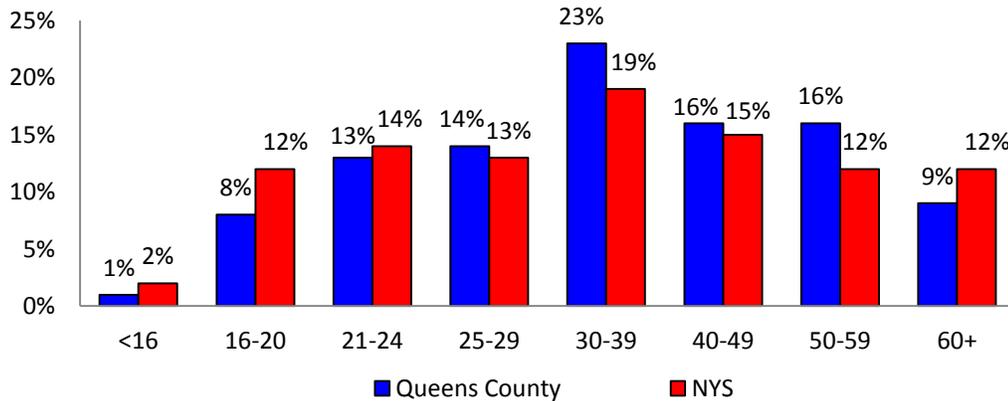
DEMOGRAPHIC CHARACTERISTICS OF UNRESTRAINED FRONT SEAT OCCUPANTS KILLED OR INJURED

**Queens 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 Queens County were much more likely to be male than female (64% vs. 36%).
- The proportions of males and females among the unrestrained front seat occupants killed or injured in crashes in Queens County were very similar to those for the state.

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



- The largest proportions of unrestrained front seat occupants killed or injured in crashes in Queens County and in the state as a whole were in the 30-39 age group (23% and 19%, respectively).
- Compared to New York State, smaller proportions of the front seat occupants killed or injured in Queens County were in the three youngest age groups (under 25) and the oldest age group (60+).