

**NEW YORK STATE  
CRASHES INVOLVING DRIVERS AGES 16-18**

**Table 1  
New York State  
Crashes Involving All Drivers and Drivers 16-18 Years of Age  
2014-2016**

	2014			2015			2016			2014-2016		
	Involving All Drivers	Involving Drivers 16-18		Involving All Drivers	Involving Drivers 16-18		Involving All Drivers	Involving Drivers 16-18		Involving All Drivers	Involving Drivers 16-18	
<b>Total Crashes</b>	<b>299,452</b>	<b>17,894</b>	<b>6.0%</b>	<b>294,556</b>	<b>17,953</b>	<b>6.1%</b>	<b>301,908</b>	<b>18,440</b>	<b>6.1%</b>	<b>895,916</b>	<b>54,287</b>	<b>6.1%</b>
Fatal	966	33	3.4%	1,045	42	4.0%	969	45	4.6%	2,980	120	4.0%
<i>Fatalities</i>	<i>1,026</i>	<i>38</i>	<i>3.7%</i>	<i>1,116</i>	<i>48</i>	<i>4.3%</i>	<i>1,029</i>	<i>49</i>	<i>4.8%</i>	<i>3,171</i>	<i>135</i>	<i>4.3%</i>
Personal Injury	118,465	6,825	5.8%	113,396	6,742	5.9%	123,057	7,112	5.8%	354,918	20,679	5.8%
<i>Persons Injured</i>	<i>160,497</i>	<i>10,025</i>	<i>6.2%</i>	<i>159,025</i>	<i>10,145</i>	<i>6.4%</i>	<i>169,884</i>	<i>10,553</i>	<i>6.2%</i>	<i>489,406</i>	<i>30,723</i>	<i>6.3%</i>
Property Damage	180,021	11,036	6.1%	180,115	11,169	6.2%	177,882	11,283	6.3%	538,018	33,488	6.2%
<b>Fatal &amp; PI Crashes</b>	<b>119,431</b>	<b>6,858</b>	<b>5.7%</b>	<b>114,441</b>	<b>6,784</b>	<b>5.9%</b>	<b>124,026</b>	<b>7,157</b>	<b>5.8%</b>	<b>357,898</b>	<b>20,799</b>	<b>5.8%</b>

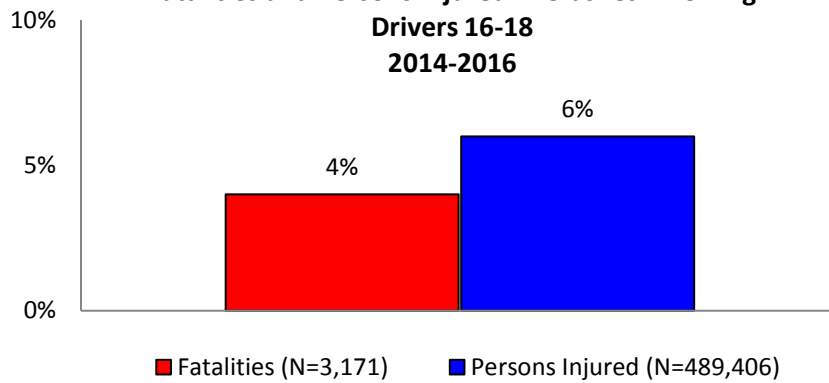
- In 2014-2016, drivers 16-18 years of age were consistently involved in 6% of the total crashes that occurred annually in New York State. These teen drivers were involved in 5% of the fatal crashes in 2016, up from 3% in 2014.

**Table 2  
New York State  
All Drivers and Drivers 16-18 Years of Age Involved in All Crashes and F&PI Crashes  
2014-2016**

	2014			2015			2016			2014-2016		
	All Drivers	Drivers 16-18		All Drivers	Drivers 16-18		All Drivers	Drivers 16-18		All Drivers	Drivers 16-18	
<b>Drivers Involved in All Crashes</b>	489,047	18,484	3.8%	484,541	18,567	3.8%	496,463	19,000	3.8%	1,470,051	56,051	3.8%
<b>Drivers Involved in F &amp; PI Crashes</b>	207,351	7,053	3.4%	200,558	6,979	3.5%	216,482	7,347	3.4%	624,391	21,379	3.4%
<b>Licensed Drivers</b>	11,634,432	195,012	1.7%	11,869,891	190,900	1.6%	12,120,946	196,182	1.6%	35,625,269	582,094	1.6%

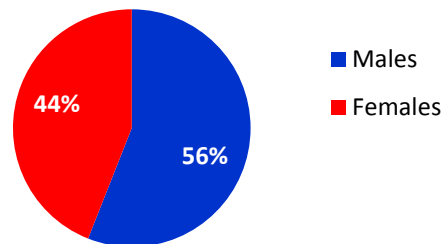
- In 2014-2016, drivers 16-18 years of age accounted for 4% of the drivers involved in all crashes and 3% of the drivers involved in F&PI crashes in New York State.
- Drivers 16-18 years of age are somewhat overrepresented in crashes in New York State; these drivers comprise less than 2% of the licensed drivers but account for 4% of the drivers involved in all crashes and 3% in F&PI crashes statewide in 2014-2016.

**Figure 1**  
**New York State**  
**Fatalities and Persons Injured in Crashes Involving**  
**Drivers 16-18**  
**2014-2016**



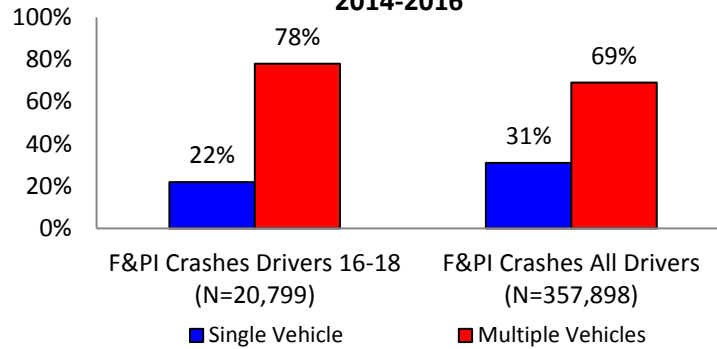
- Over the three years, 2014-2016, 4% of the fatalities and 6% of the persons injured in New York State resulted from crashes involving drivers ages 16-18.

**Figure 2**  
**New York State**  
**Drivers Ages 16-18 Involved in Crashes**  
**2014-2016**  
**(N = 56,051)**



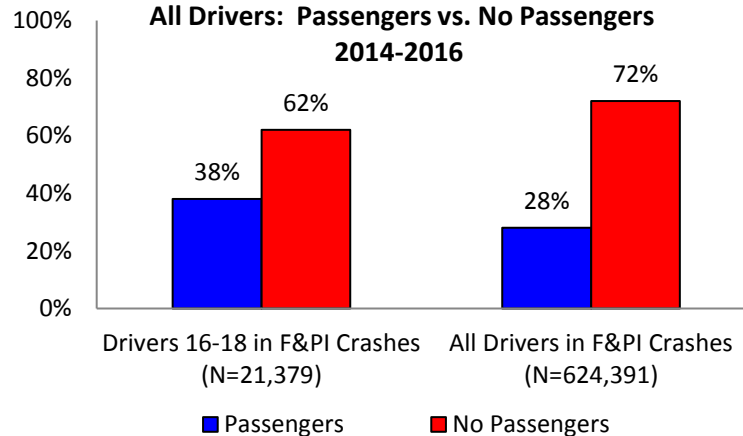
- In 2014-2016, 56% of the drivers 16-18 years of age involved in crashes were males and 44% were females.

**Figure 3**  
**New York State**  
**Fatal & PI Crashes Involving Drivers Ages 16-18 and**  
**All Drivers: Single vs. Multiple Vehicles**  
**2014-2016**



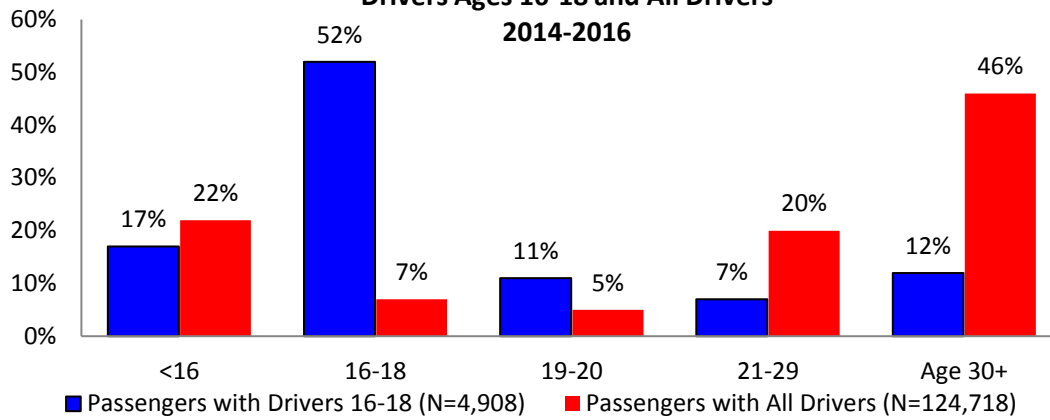
- In 2014-2016, F&PI crashes in New York State were more likely to involve multiple vehicles than a single vehicle.
- 78% of the F&PI crashes involving drivers ages 16-18 were multiple-vehicle crashes and 22% were single-vehicle crashes; similarly, 69% of all Fatal & PI crashes involving drivers of any age involved more than one vehicle and 31% were single-vehicle.

**Figure 4**  
**New York State**  
**Fatal & PI Crashes Involving Drivers Ages 16-18 and**  
**All Drivers: Passengers vs. No Passengers**  
**2014-2016**



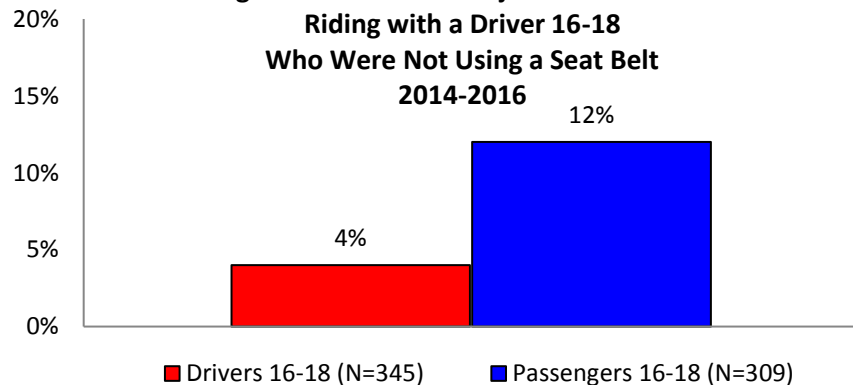
- Over the three-year period, 2014-2016, drivers 16-18 years of age involved in Fatal & PI crashes in New York State were more likely than all drivers to have passengers in their vehicles (38% vs. 28%).

**Figure 5**  
**New York State**  
**Age of Passengers Killed or Injured in Vehicles with**  
**Drivers Ages 16-18 and All Drivers**  
**2014-2016**



- More than half of the passengers (52%) who were killed or injured in New York State while riding in vehicles with drivers 16-18 years of age were also in the 16-18 age group.
- In comparison, only 7% of the passengers killed or injured riding with drivers of all ages were 16-18 years old.
- 46% of the passengers riding with all drivers were 30 years of age or older compared to only 12% of the passengers riding with drivers ages 16-18.

**Figure 6**  
**New York State**  
**Drivers 16-18 Killed or Injured and**  
**Passengers 16-18 Killed or Injured in Crashes While**  
**Riding with a Driver 16-18**  
**Who Were Not Using a Seat Belt**  
**2014-2016**



- In New York State, 4% of the drivers 16-18 years of age who were killed or injured over the three-year period, 2014-2016, were not wearing a seat belt.
- 12% of the passengers 16-18 years of age who were killed or injured while riding in a vehicle with a driver 16-18 years of age were also unrestrained.

**Table 3**  
**New York State**  
**Top Contributing Factors for Drivers 16-18 in Fatal & PI Crashes**  
**Compared to All Drivers in Fatal & PI Crashes**  
**2014-2016**

	Drivers Ages 16-18 in F&PI Crashes (N=21,379)	% of Drivers Ages 16-18	All Drivers in F&PI Crashes (N=624,391)	% of All Drivers
Failure to Yield Right-of-Way	3,384	15.8%	58,369	9.3%
Driver Inattention/Distracted	3,321	15.5%	74,733	12.0%
Following Too Closely	3,278	15.3%	64,973	10.4%
Unsafe Speed	2,918	13.6%	35,072	5.6%
Driver Inexperience	1,996	9.3%	7,834	1.3%
Traffic Control Device Disregarded	830	3.9%	17,933	2.9%
Alcohol Involvement	172	0.8%	10,470	1.7%
Cell Phone (Hand-Held and Hands-Free)	72	0.3%	918	0.1%
Texting	8	<0.1%	84	<0.1%

- “Failure to Yield the Right of Way” (16%), “Driver Inattention/Distracted” (16%) and “Following Too Closely” (15%) were the top three contributing factors cited for drivers ages 16-18 involved in F&PI crashes in New York State, 2014-2016.
- “Driver Inattention/Distracted” (12%) was the top contributing factor cited for all drivers in F&PI crashes statewide, followed by “Following Too Closely” (10%) and “Failure to Yield the Right of Way” (9%).