

NEW YORK STATE FACT SHEET ON YOUNG DRIVERS AGED 16-24

TABLE 1
SEVERITY OF CRASH, FATALITIES & PERSONS INJURED, AND DRIVERS IN CRASHES
INVOLVING DRIVERS AGED 16-24

	2021		2022		2023	
	Count	% of NYS Total	Count	% of NYS Total	Count	% of NYS Total
Crashes	91,525	24.6%	90,901	23.2%	87,864	23.0%
Fatal	238	22.3%	248	22.7%	239	23.4%
Personal Injury	27,321	25.8%	26,397	23.9%	26,385	23.2%
Property Damage Only	63,966	24.1%	64,256	23.0%	61,240	23.0%
Fatalities	254	22.6%	275	23.7%	268	24.3%
Persons Injured	40,888	28.0%	38,919	25.8%	39,267	25.0%
Drivers Involved Aged 16-24	99,129	16.9%	98,138	16.0%	94,863	15.7%
Male Drivers Involved Aged 16-24	58,990	17.5%	58,576	16.7%	57,480	16.6%
Female Drivers Involved Aged 16-24	40,136	19.4%	39,554	18.1%	37,353	17.5%
Licensed Drivers Aged 16-24	1,108,384	9.2%	1,115,342	9.1%	1,111,429	9.0%

- Over the 2021-2023 period, 23.0 - 24.6% of all motor vehicle crashes and 22.6 - 24.3% of all fatalities involved drivers aged 16-24.
- During 2023, drivers aged 16-24 were overrepresented in crashes; drivers of this age group constituted 15.7% of all drivers involved in crashes but only 9.0% of all licensed drivers.

TABLE 2
VEHICLES AND PASSENGERS ASSOCIATED WITH F&PI CRASHES INVOLVING DRIVERS AGED 16-24

	2021	2022	2023	NYS Total 2023
Fatal and Personal Injury Crashes	27,559	26,645	26,624	114,598
Crashes Involving Single Vehicle	18.1%	18.3%	17.9%	30.7%
Crashes Involving Multiple Vehicles	81.9%	81.7%	82.1%	69.3%
Drivers Aged 16-24 in F&PI Crashes	30,042	28,929	28,816	193,909
With No Passengers*	67.8%	70.0%	70.0%	74.4%
With Passengers	32.2%	30.0%	30.0%	25.6%

*Note: As mandated by NYS DMV regulations, drivers holding junior learner permits must have a “qualifying” adult in the vehicle. Depending on the region, a junior driver license holder may drive unsupervised in certain situations.

- F&PI crashes involving drivers aged 16-24 were more likely to involve multiple vehicles than all F&PI crashes (82.1% versus 69.3% in 2023).
- Drivers aged 16-24 involved in F&PI crashes were more likely to be driving with passengers than drivers in all F&PI crashes (30.0% versus 25.6% in 2023).

TABLE 3
TIME OF DAY OF F&PI CRASHES INVOLVING DRIVERS AGED 16-24: 2023

	Fatal		Injury		Property Damage Only		Total Crashes	
	Involving Drivers Aged 16-24	Involving All Drivers	Involving Drivers Aged 16-24	Involving All Drivers	Involving Drivers Aged 16-24	Involving All Drivers	Involving Drivers Aged 16-24	Involving All Drivers
Crashes	239	1,022	26,385	113,576	61,240	266,708	87,864	381,306
Time of Day								
9pm-12am	19.7%	15.8%	11.0%	9.5%	9.3%	8.3%	9.8%	8.7%
12am-5am	22.2%	18.2%	7.2%	6.6%	5.9%	6.6%	6.4%	6.6%
5am-9am	8.8%	11.4%	11.7%	13.2%	12.9%	15.5%	12.5%	14.8%
9am-12pm	6.7%	10.3%	11.3%	13.1%	11.8%	13.6%	11.6%	13.4%
12pm-3pm	10.9%	12.0%	17.2%	17.8%	18.2%	17.5%	17.9%	17.6%
3pm-6pm	13.0%	13.4%	23.8%	22.7%	25.3%	22.3%	24.8%	22.4%
6pm-9pm	18.8%	18.8%	16.9%	15.6%	15.9%	14.5%	16.2%	14.9%
Unknown	0.0%	0.2%	1.0%	1.5%	0.7%	1.6%	0.8%	1.6%

Note: In New York City and Long Island, junior learner permit holders can drive between 5 AM and 9 PM only. In Upstate NY, a junior learner permit holder can drive 5 AM to 9 PM under specific conditions.

- In 2023, crashes involving drivers aged 16-24 were most likely to occur between 3pm-6pm (24.8%) which is the same as the time period for the most crashes involving all drivers.
- In 2023, the largest proportion of fatal crashes involving drivers aged 16-24 occurred 12am-5am (22.2%). Personal injury and property damage crashes involving this age group were most likely during the 3pm-6pm period.

TABLE 4
SELECT F&PI CRASH CONTRIBUTING FACTORS ASSOCIATED WITH DRIVERS AGED 16-24:
2023

	Drivers Aged 16-24	All Drivers in NYS
Total Drivers	26,637	169,815
Select Factors		
Driver Inattention/Distracted	14.4%	14.4%
Failure to Yield Right-of-Way	13.9%	12.0%
Following Too Closely	13.4%	10.2%
Unsafe Speed	11.9%	6.7%
Traffic Control Device Disregarded	5.2%	4.3%
Driver Inexperience	5.0%	1.9%
Cell Phone (hand held and free)	0.3%	0.2%
Texting	< 0.1%	< 0.1%
Alcohol Involvement	1.9%	1.8%

Note: Police-reported crashes only; multiple factors may be reported.

- In 2023, the top three contributing factors for drivers aged 16-24 in F&PI crashes were Driver Inattention/Distracted (14.4%), Failure to Yield Right-of-Way (13.9%), and Following Too Closely (13.4%).
- In 2023, drivers aged 16-24 in F&PI crashes were more likely than all drivers in F&PI crashes to have Unsafe Speed and Following Too Closely reported as contributing factors (11.9% versus 6.7% and 13.4% versus 10.2%, respectively).

TABLE 5
TRAFFIC TICKETS (SELECT VIOLATIONS) ISSUED TO DRIVERS AGED 16-24: 2023

	Drivers Aged 16-24	All Drivers in NYS
Total Tickets Issued	609,138	2,834,035
Speeding	23.2%	18.9%
Traffic Device / Stop Sign	9.6%	11.8%
License	9.0%	7.7%
Seat Belts	3.4%	3.9%
Texting	1.9%	2.6%
Cell Phone	0.8%	1.3%
Total TSLED Tickets Issued	484,255	2,112,787
Impaired Driving	1.4%	2.2%

Note: Total tickets issued include data from the TSLED and Administrative Adjudication (AA) systems. TSLED covers all areas of the state, except New York City. AA includes all traffic tickets issued in New York City except impairment tickets.

- In 2023, speeding violations were the most common ticket category issued to drivers aged 16-24. 23.2% of the tickets issued to drivers aged 16-24 were for speeding violations, compared to 18.9% of the tickets issued to all drivers.
- In 2023, 1.4% of the TSLED tickets issued to drivers aged 16-24 were for impaired driving versus 2.2% of the TSLED tickets issued to all drivers.

TABLE 6

**CRASH SEVERITY, FATALITIES & PERSONS INJURED, AND DRIVERS ASSOCIATED WITH F&PI
CRASHES INVOLVING DRIVERS AGED 16-24 BY REGION OF THE STATE: 2023**

	Upstate		New York City		Long Island		NYS F&PI Involving Drivers Aged 16- 24
	Count	% of Total	Count	% of Total	Count	% of Total	
F&PI Crashes	11,786	44.3%	8,415	31.6%	6,423	24.1%	26,624
Fatal	136	56.9%	55	23.0%	48	20.1%	239
Personal Injury	11,650	44.2%	8,360	31.7%	6,375	24.2%	26,385
Fatalities	157	58.6%	59	22.0%	52	19.4%	268
Persons Injured	16,663	42.4%	13,035	33.2%	9,569	24.4%	39,267
Drivers Involved Aged 16-24	12,761	44.3%	8,933	31.0%	7,122	24.7%	28,816
Male Drivers Involved Aged 16-24	7,258	39.9%	6,754	37.1%	4,188	23.0%	18,200
Female Drivers Involved Aged 16-24	5,497	51.8%	2,177	20.5%	2,933	27.7%	10,607
Licensed Drivers Aged 16-24	582,522	52.4%	281,743	25.3%	245,956	22.1%	1,111,429

- In 2023, 44.3% of the F&PI crashes involving drivers aged 16-24 occurred in the Upstate region, 24.1% were on Long Island and 31.6% in New York City.
- In 2023, 58.6% of the fatalities in crashes involving drivers aged 16-24 occurred in the Upstate region, while 19.4% occurred on Long Island and 22.0% were in the five boroughs of New York City.
- During 2023, drivers aged 16-24 were underrepresented in F&PI crashes in the Upstate region (44.3% of the drivers involved in crashes vs. 52.4% of the licensed drivers), overrepresented in crashes in the Long Island region (24.7% of the drivers involved in crashes vs. 22.1% of the licensed drivers), and overrepresented in NYC (31.0% of the drivers involved in crashes vs. 25.3% of the licensed drivers).

Data Sources

- NYS DMV's Traffic Safety Law Enforcement & Disposition (TSLED) and Administrative Adjudication (AA) Ticket Systems
- NYS DMV's Accident Information System (AIS)



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