

NEW YORK STATE FACT SHEET ON YOUNG DRIVERS AGED 18-24

TABLE 1
SEVERITY OF CRASH, FATALITIES & PERSONS INJURED, AND DRIVERS IN CRASHES
INVOLVING DRIVERS AGED 18-24

	2021		2022		2023	
	Count	% of NYS Total	Count	% of NYS Total	Count	% of NYS Total
Crashes	82,741	22.2%	81,406	20.8%	78,326	20.5%
Fatal	228	21.3%	226	20.7%	211	20.6%
Personal Injury	24,976	23.6%	24,001	21.8%	23,887	21.0%
Property Damage Only	57,537	21.7%	57,179	20.5%	54,228	20.3%
Fatalities	243	21.6%	244	21.0%	229	20.7%
Persons Injured	37,344	25.6%	35,388	23.5%	35,591	22.7%
Drivers Involved Aged 18-24	88,856	15.1%	87,175	14.2%	83,759	13.9%
Male Drivers Involved Aged 18-24	53,353	15.9%	52,474	15.0%	51,157	14.8%
Female Drivers Involved Aged 18-24	35,500	17.2%	34,693	15.9%	32,578	15.2%
Licensed Drivers Aged 18-24	1,026,854	8.5%	1,033,041	8.4%	1,027,914	8.3%

- Over the 2021-2023 period, 20.5 - 22.2% of all motor vehicle crashes and 20.7 - 21.6% of all fatalities involved drivers aged 18-24.
- During 2023, drivers aged 18-24 were overrepresented in crashes; drivers of this age group constituted 13.9% of all drivers involved in crashes but only 8.3% of all licensed drivers.

TABLE 2
VEHICLES AND PASSENGERS ASSOCIATED WITH F&PI CRASHES INVOLVING DRIVERS AGED 18-24

	2021	2022	2023	NYS Total 2023
Fatal and Personal Injury Crashes	25,204	24,227	24,098	114,598
Crashes Involving Single Vehicle	17.9%	17.9%	17.4%	30.7%
Crashes Involving Multiple Vehicles	82.1%	82.1%	82.6%	69.3%
Drivers Aged 18-24 in F&PI Crashes	27,285	26,123	25,871	193,909
With No Passengers*	68.7%	70.8%	71.1%	74.4%
With Passengers	31.3%	29.2%	28.9%	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 18-24 were more likely to involve multiple vehicles than all F&PI crashes (82.6% versus 69.3% in 2023).
- Drivers aged 18-24 involved in F&PI crashes were more likely to be driving with passengers than drivers in all F&PI crashes (28.9% versus 25.6% in 2023).

TABLE 3
TIME OF DAY OF F&PI CRASHES INVOLVING DRIVERS AGED 18-24: 2023

	Fatal		Injury		Property Damage Only		Total Crashes	
	Involving Drivers Aged 18-24	Involving All Drivers	Involving Drivers Aged 18-24	Involving All Drivers	Involving Drivers Aged 18-24	Involving All Drivers	Involving Drivers Aged 18-24	Involving All Drivers
Crashes	211	1,022	23,887	113,576	54,228	266,708	78,326	381,306
Time of Day								
9pm-12am	19.4%	15.8%	11.2%	9.5%	9.4%	8.3%	10.0%	8.7%
12am-5am	22.3%	18.2%	7.5%	6.6%	6.3%	6.6%	6.7%	6.6%
5am-9am	9.5%	11.4%	11.8%	13.2%	13.0%	15.5%	12.6%	14.8%
9am-12pm	7.1%	10.3%	11.5%	13.1%	12.0%	13.6%	11.8%	13.4%
12pm-3pm	10.9%	12.0%	16.9%	17.8%	17.9%	17.5%	17.5%	17.6%
3pm-6pm	11.4%	13.4%	23.2%	22.7%	24.9%	22.3%	24.4%	22.4%
6pm-9pm	19.4%	18.8%	16.8%	15.6%	15.8%	14.5%	16.1%	14.9%
Unknown	0.0%	0.2%	1.1%	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 18-24 were most likely to occur between 3pm-6pm (24.4%) 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 18-24 occurred 12am-5am (22.3%). 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 18-24:
2023

	Drivers Aged 18-24	All Drivers in NYS
Total Drivers	23,774	169,815
Select Factors		
Driver Inattention/Distracted	14.4%	14.4%
Following Too Closely	13.5%	10.2%
Failure to Yield Right-of-Way	13.1%	12.0%
Unsafe Speed	11.5%	6.7%
Traffic Control Device Disregarded	5.1%	4.3%
Driver Inexperience	4.1%	1.9%
Cell Phone (hand held and free)	0.3%	0.2%
Texting	< 0.1%	< 0.1%
Alcohol Involvement	2.0%	1.8%

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

- In 2023, the top three contributing factors for drivers aged 18-24 in F&PI crashes were Driver Inattention/Distracted (14.4%), Following Too Closely (13.5%), and Failure to Yield Right-of-Way (13.1%).
- In 2023, drivers aged 18-24 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 (11.5% versus 6.7% and 13.5% versus 10.2%, respectively).

TABLE 5
TRAFFIC TICKETS (SELECT VIOLATIONS) ISSUED TO DRIVERS AGED 18-24: 2023

	Drivers Aged 18-24	All Drivers in NYS
Total Tickets Issued	573,449	2,834,035
Speeding	23.2%	18.9%
Traffic Device / Stop Sign	9.6%	11.8%
License	8.6%	7.7%
Seat Belts	3.4%	3.9%
Texting	1.9%	2.6%
Cell Phone	0.8%	1.3%
Total TSLED Tickets Issued	453,095	2,112,787
Impaired Driving	1.5%	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 18-24. 23.2% of the tickets issued to drivers aged 18-24 were for speeding violations, compared to 18.9% of the tickets issued to all drivers.
- In 2023, 1.5% of the TSLED tickets issued to drivers aged 18-24 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 18-24 BY REGION OF THE STATE: 2023**

	Upstate		New York City		Long Island		NYS F&PI Involving Drivers Aged 18-24
	Count	% of Total	Count	% of Total	Count	% of Total	
F&PI Crashes	10,291	42.7%	8,069	33.5%	5,738	23.8%	24,098
Fatal	117	55.5%	50	23.7%	44	20.9%	211
Personal Injury	10,174	42.6%	8,019	33.6%	5,694	23.8%	23,887
Fatalities	129	56.3%	53	23.1%	47	20.5%	229
Persons Injured	14,553	40.9%	12,516	35.2%	8,522	23.9%	35,591
Drivers Involved Aged 18-24	11,029	42.6%	8,538	33.0%	6,304	24.4%	25,871
Male Drivers Involved Aged 18-24	6,282	38.2%	6,435	39.1%	3,730	22.7%	16,447
Female Drivers Involved Aged 18-24	4,743	50.4%	2,101	22.3%	2,573	27.3%	9,417
Licensed Drivers Aged 18-24	525,676	51.1%	274,285	26.7%	226,746	22.1%	1,027,914

- In 2023, 42.7% of the F&PI crashes involving drivers aged 18-24 occurred in the Upstate region, 23.8% were on Long Island and 33.5% in New York City.
- In 2023, 56.3% of the fatalities in crashes involving drivers aged 18-24 occurred in the Upstate region, while 20.5% occurred on Long Island and 23.1% were in the five boroughs of New York City.
- During 2023, drivers aged 18-24 were underrepresented in F&PI crashes in the Upstate region (42.6% of the drivers involved in crashes vs. 51.1% of the licensed drivers), overrepresented in crashes in the Long Island region (24.4% of the drivers involved in crashes vs. 22.1% of the licensed drivers), and overrepresented in NYC (33% of the drivers involved in crashes vs. 26.7% 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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