NEW YORK STATE FACT SHEET ON YOUNG DRIVERS AGED 21-24

TABLE 1
SEVERITY OF CRASH, FATALITIES & PERSONS INJURED, AND DRIVERS IN CRASHES INVOLVING DRIVERS AGED 21-24

	2021		2022		2023	
	Count	% of NYS Total	Count	% of NYS Total	Count	% of NYS Total
Crashes	51,148	13.7%	50,675	13.0%	48,503	12.7%
Fatal	136	12.7%	146	13.4%	121	11.8%
Personal Injury	15,956	15.1%	15,412	14.0%	15,287	13.5%
Property Damage Only	35,056	13.2%	35,117	12.6%	33,095	12.4%
Fatalities	147	13.1%	156	13.4%	133	12.0%
Persons Injured	23,855	16.3%	22,555	15.0%	22,742	14.5%
Drivers Involved Aged 21-24	53,339	9.1%	52,718	8.6%	50,491	8.4%
Male Drivers Involved Aged 21-24	32,096	9.5%	31,818	9.1%	30,848	8.9%
Female Drivers Involved Aged 21-24	21,240	10.3%	20,898	9.6%	19,622	9.2%
Licensed Drivers Aged 21-24	660,930	5.5%	660,829	5.4%	658,997	5.3%

- Over the 2021-2023 period, 12.7 13.7% of all motor vehicle crashes and 12.0 13.4% of all fatalities involved drivers aged 21-24.
- During 2023, drivers aged 21-24 were overrepresented in crashes; drivers of this age group constituted 8.4% of all drivers involved in crashes but only 5.3% of all licensed drivers.

TABLE 2VEHICLES AND PASSENGERS ASSOCIATED WITH F&PI CRASHES INVOLVING DRIVERS AGED 21-24

	2021	2022	2023	NYS Total 2023
Fatal and Personal Injury Crashes	16,092	15,558	15,408	114,598
Crashes Involving Single Vehicle	16.8%	16.9%	16.2%	30.7%
Crashes Involving Multiple Vehicles	83.2%	83.1%	83.8%	69.3%
Drivers Aged 21-24 in F&PI Crashes	16,895	16,279	16,118	193,909
With No Passengers*	70.2%	72.5%	72.5%	74.4%
With Passengers	29.8%	27.5%	27.5%	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 21-24 were more likely to involve multiple vehicles than all F&PI crashes (83.8% versus 69.3% in 2023).
- Drivers aged 21-24 involved in F&PI crashes were more likely to be driving with passengers than drivers in all F&PI crashes (27.5% versus 25.6% in 2023).

TABLE 3
TIME OF DAY OF F&PI CRASHES INVOLVING DRIVERS AGED 21-24: 2023

	Fatal		Injury		Property Damage Only		Total Crashes	
	Involving Drivers Aged 21-24	Involving All Drivers						
Crashes	121	1,022	15,287	113,576	33,095	266,708	48,503	381,306
Time of Day								
9pm-12am	15.7%	15.8%	11.2%	9.5%	9.1%	8.3%	9.8%	8.7%
12am-5am	27.3%	18.2%	7.9%	6.6%	6.6%	6.6%	7.1%	6.6%
5am-9am	8.3%	11.4%	12.7%	13.2%	14.1%	15.5%	13.6%	14.8%
9am-12pm	8.3%	10.3%	11.4%	13.1%	12.1%	13.6%	11.8%	13.4%
12pm-3pm	11.6%	12.0%	16.3%	17.8%	17.2%	17.5%	16.9%	17.6%
3pm-6pm	10.7%	13.4%	22.6%	22.7%	24.7%	22.3%	24.0%	22.4%
6pm-9pm	18.2%	18.8%	16.8%	15.6%	15.5%	14.5%	15.9%	14.9%
Unknown	0.0%	0.2%	1.2%	1.5%	0.8%	1.6%	0.9%	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 21-24 were most likely to occur between 3pm-6pm (24.0%) 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 21-24 occurred 12am-5am (27.3%). Personal injury and property damage crashes involving this age group were most likely during the 3pm-6pm period.

TABLE 4SELECT F&PI CRASH CONTRIBUTING FACTORS ASSOCIATED WITH DRIVERS AGED 21-24: 2023

	Drivers Aged 21-24	All Drivers in NYS				
Total Drivers	14,641	169,815				
Select Factors						
Driver Inattention/Distraction	14.4%	14.4%				
Following Too Closely	12.9%	10.2%				
Failure to Yield Right-of-Way	12.1%	12.0%				
Unsafe Speed	10.5%	6.7%				
Traffic Control Device Disregarded	5.0%	4.3%				
Driver Inexperience	2.9%	1.9%				
Cell Phone (hand held and free)	0.3%	0.2%				
Texting	< 0.1%	< 0.1%				
Alcohol Involvement	2.5%	1.8%				

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

- In 2023, the top three contributing factors for drivers aged 21-24 in F&PI crashes were Driver Inattention/Distraction (14.4%), Following Too Closely (12.9%), and Failure to Yield Right-of-Way (12.1%).
- In 2023, drivers aged 21-24 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 (10.5% versus 6.7% and 12.9% versus 10.2%, respectively).

TABLE 5
TRAFFIC TICKETS (SELECT VIOLATIONS) ISSUED TO DRIVERS AGED 21-24: 2023

	Drivers Aged 21-24	All Drivers in NYS
Total Tickets Issued	371,041	2,834,035
Speeding	21.4%	18.9%
Traffic Device / Stop Sign	9.7%	11.8%
License	9.0%	7.7%
Seat Belts	3.5%	3.9%
Texting	2.1%	2.6%
Cell Phone	0.9%	1.3%
Total TSLED Tickets Issued	285,159	2,112,787
Impaired Driving	1.8%	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 21-24. 21.4% of the tickets issued to drivers aged 21-24 were for speeding violations, compared to 18.9% of the tickets issued to all drivers.
- In 2023, 1.8% of the TSLED tickets issued to drivers aged 21-24 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 21-24 BY REGION OF THE STATE: 2023

	Upstate		New York City		Long Island		NYS F&PI
	Count	% of Total	Count	% of Total	Count	% of Total	Involving Drivers Aged 21- 24
F&PI Crashes	6,187	40.2%	5,719	37.1%	3,502	22.7%	15,408
Fatal	73	60.3%	30	24.8%	18	14.9%	121
Personal Injury	6,114	40.0%	5,689	37.2%	3,484	22.8%	15,287
Fatalities	80	60.2%	32	24.1%	21	15.8%	133
Persons Injured	8,738	38.4%	8,838	38.9%	5,166	22.7%	22,742
Drivers Involved Aged 21-24	6,477	40.2%	5,945	36.9%	3,696	22.9%	16,118
Male Drivers Involved Aged 21-24	3,634	35.4%	4,456	43.4%	2,170	21.2%	10,260
Female Drivers Involved Aged 21-24	2,839	48.5%	1,487	25.4%	1,525	26.1%	5,851
Licensed Drivers Aged 21-24	324,157	49.2%	195,185	29.6%	138,546	21.0%	658,997

- In 2023, 40.2% of the F&PI crashes involving drivers aged 21-24 occurred in the Upstate region, 22.7% were on Long Island and 37.1% in New York City.
- In 2023, 60.2% of the fatalities in crashes involving drivers aged 21-24 occurred in the Upstate region, while 15.8% occurred on Long Island and 24.1% were in the five boroughs of New York City.
- During 2023, drivers aged 21-24 were underrepresented in F&PI crashes in the Upstate region (40.2% of the drivers involved in crashes vs. 49.2% of the licensed drivers), overrepresented in crashes in the Long Island region (22.9% of the drivers involved in crashes vs. 21.0% of the licensed drivers), and overrepresented in NYC (36.9% of the drivers involved in crashes vs. 29.6% 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)

