Occupant Protection & Child Passenger Safety

- Occupant Protection – All Persons*
  - All unrestrained persons in crashes by county and injury severity... pp. 142-143
  - Unrestrained fatalities, 5-year trend..... p. 144
  - Unrestrained fatalities by vehicle type.....p. 144
  - Unrestrained fatalities by month, day, and time..... p. 145
  - Unrestrained fatalities by age, gender, and occupant type.....p. 146
  - Unrestrained fatalities by age and gender.....p. 146
  - Ejection status among unrestrained fatalities.....p. 147
  - Unrestrained fatalities by seating position..... p. 147
- Child Passenger Safety – All Children Age 0-12*
  - All child passengers in crashes by county and injury severity..... pp. 148-149
  - Child passengers with fatal and serious injuries, 5-year trend..... p. 150
  - Child passengers in crashes by vehicle type and injury severity.....p. 150
  - Crashes involving a child passenger by month, day, and time.....p. 151
  - Child passenger fatalities by age and restraint use..... p. 152
  - Unrestrained child passenger fatalities, 5-year trend..... p. 152

* Occupant protection is measured only for those individuals in passenger vehicles (cars, SUVs, and passenger vans), and pickup trucks. Unless otherwise stated, the numbers shown reflect only those individuals for whom restraint use is known.
Child passenger data is presented for those children age 12 and under who were occupants of a passenger vehicle or a pickup truck.

OCCUPANT PROTECTION – ALL PERSONS

All Unrestrained Persons in Crashes County & Person Injury Severity													
	Person Injury Severity												Total Persons
	Fatal		Serious		Minor		Possible		None		Unknown		
County	OHP	Police	OHP	Police	OHP	Police	OHP	Police	OHP	Police	OHP	Police	
Adair	5		6		16		7		10	4		1	49
Alfalfa	1						3		1		1		6
Atoka	3		1	1	6		2	1	8	1			23
Beaver			1		3		4		4				12
Beckham			2		4	2	13		13	13		1	48
Blaine					2		7		9		2		20
Bryan	4	1	8	3	10		3	1	10	20			60
Caddo	3		4		7		7		17				38
Canadian	3	2	3	2	8	13	10	16	11	29		1	98
Carter	3	1	5	3	12	1	9	9	8	10	2		63
Cherokee	4		4		15	3	12	1	14	2	2		57
Choctaw	3		6	1	13		7	1	21	2	2		56
Cimarron					1		3		2				6
Cleveland	2	6	2	9	5	41	9	30	15	52		1	172
Coal			3		3		1		10				17
Comanche	1	2	7	3	12	12	4	14	9	26	3	2	95
Cotton			1		9		2		7				19
Craig	2		2		5		2		9	4			24
Creek	2		5	2	12	8	22	7	15	10	1		84
Custer	4		5		8	4	6	2	14	5			48
Delaware	4	1	8		22	4	9		15				63
Dewey	2		5		1				3				11
Ellis					1		2		3				6
Garfield	1		1	5	10	6	5	5	13	9			55
Garvin	3		4		10		10	5	9	8	1	1	51
Grady	4	1	4	3	14	6	5	5	21	4	2		69
Grant			1		2				3				6
Greer	1		3		3		2		3				12
Harmon			1		2								3
Harper			5		3		4		4		1		17
Haskell	1		3		6		17		11				38
Hughes			2		5		3		6				16
Jackson					3		1	3	11	7			25
Jefferson							2		2				4
Johnston	1		1		3		3		6				14
Kay	7		8	1	8	2	17	7	18	13		1	82
Kingfisher	1		3		7	5	4	1	15	2	1		39
Kiowa	1		1		4		3		8		1		18
Latimer	1				9		1		3	1			15
LeFlore	3	1	9		7	3	3	9	18	2			55
Lincoln	3	1	9		7	1	6		20		1		48
Logan	4		2	3	11	4	6	2	7	5	1		45
Love	2		2		1		5		10				20
McClain	6	1	1	1	12		10	4	11	6		1	53
McCurtain	8		11	1	16	1	16	2	23	6		2	86

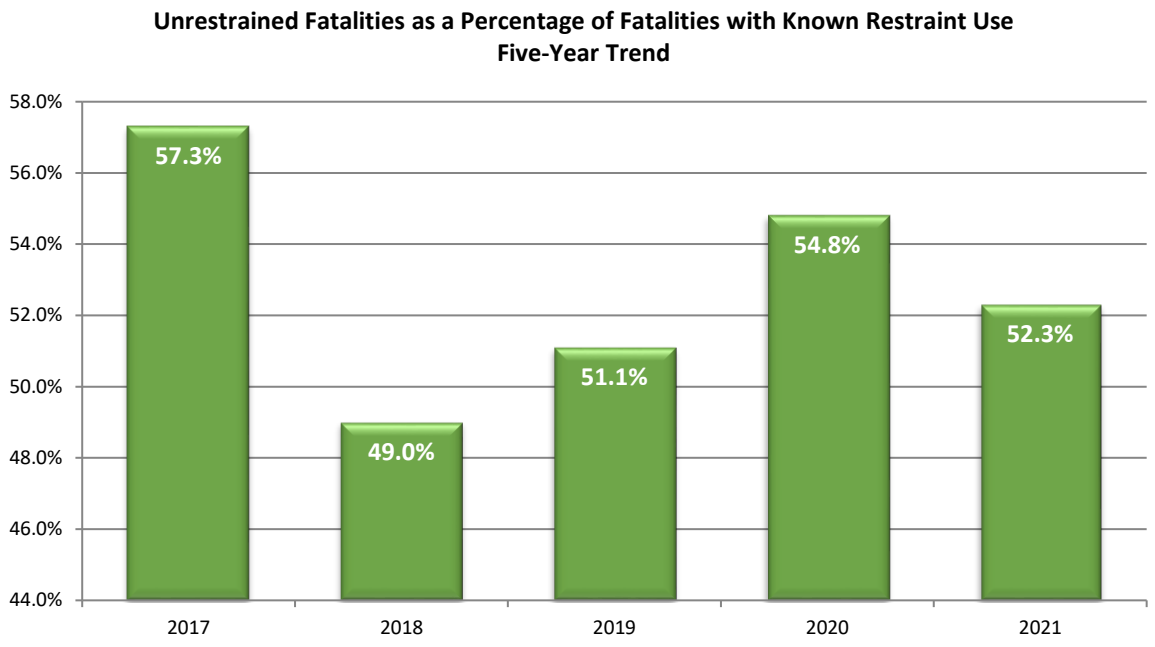
OCCUPANT PROTECTION – ALL PERSONS

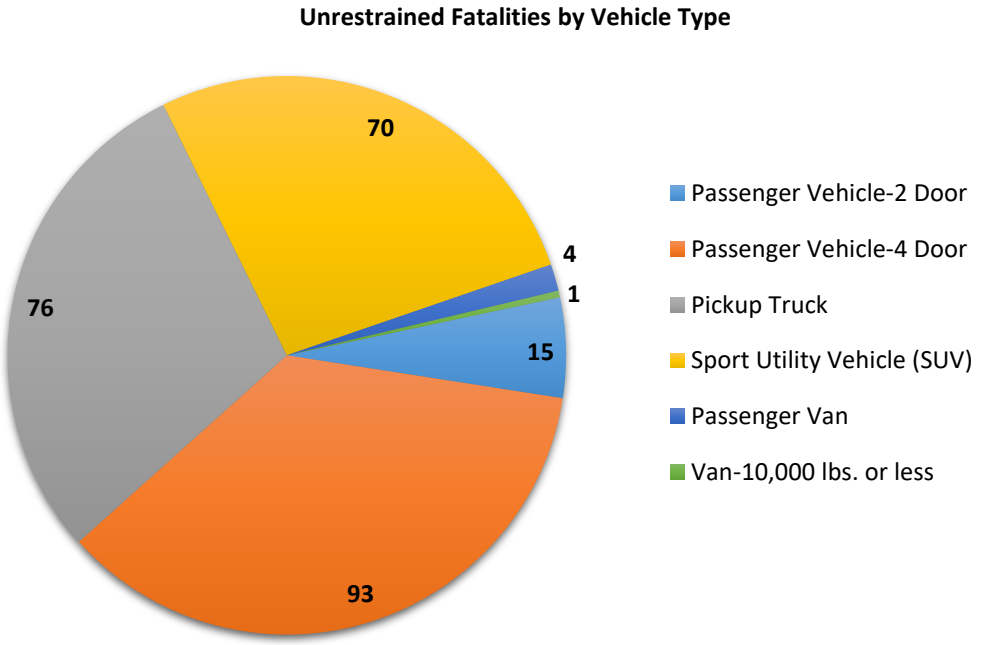
All Unrestrained Persons in Crashes County & Person Injury Severity													
	Person Injury Severity												Total Persons
	Fatal		Serious		Minor		Possible		None		Unknown		
County	OHP	Police	OHP	Police	OHP	Police	OHP	Police	OHP	Police	OHP	Police	
McIntosh	7		1	1	6		9		17	1			42
Major	4				3		2		7		2		18
Marshall	4				6		5	1	7		2		25
Mayes	3		4		19	2	12	1	18	3	1		63
Murray	2		1		4		3		17	1	1		29
Muskogee	5	1	5		10	1	6	4	14	10	1		57
Noble	2		5		8		2		5		1		23
Nowata	1		2		7		4		8	2			24
Okfuskee	3		2		4		6		10				25
Oklahoma	7	19	12	33	32	73	34	156	67	309	4	27	773
Okmulgee	1		9		8		7		11	2			38
Osage	2	1	4		16	1	6	3	18	2	1		54
Ottawa	6	1	3		14		3		9	2	2		40
Pawnee			5		7		4		2				18
Payne	4	1	3	1	8	7	17	6	22	17	1		87
Pittsburg	7		3	1	13	3	7	4	13	17	1		69
Pontotoc	2		8	1	9	1	16		19				56
Pottawatomie	1	2	4	2	17	7	11	6	12	10	1		73
Pushmataha	4		2		3		7		6		1		23
Roger Mills			1						7				8
Rogers	5		9	3	22	2	13	8	14	9			85
Seminole	3		6	1	9		6	2	12	1	1	1	42
Sequoyah	2		2		8	2	3	3	11	12		1	44
Stephens	4		2	2	3	6	7	1	8	8			41
Texas	4		4			1	3	5	4	6		1	28
Tillman			3	1	3		2		4		1		14
Tulsa	10	21	6	44	27	105	18	109	31	188	1	19	579
Wagoner	4	2	6	2	10	1	4	3	20	7			59
Washington	1		2	2	2	3	1	14	4	6			35
Washita	2		2		3		4		10				21
Woods			1		5		1	1	5	2			15
Woodward	1				4	2	2		9	7			25
	194	65	266	132	608	333	492	452	871	863	43	60	4379
Total Persons	259		398		941		944		1734		103		4379

OHP indicates crashes worked by the Oklahoma Highway Patrol. These crashes are generally on rural roads and highways. Police indicates crashes worked by agencies (police, sheriff, campus police, etc.) other than the Oklahoma Highway Patrol. These crashes are generally worked within municipalities.

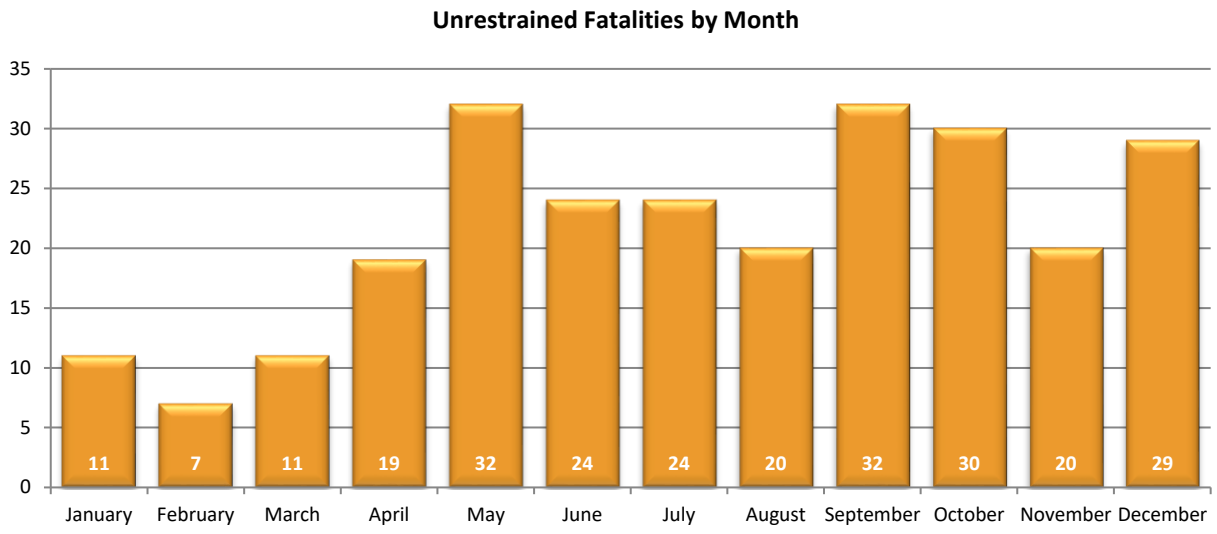
OCCUPANT PROTECTION – UNRESTRAINED FATALITIES

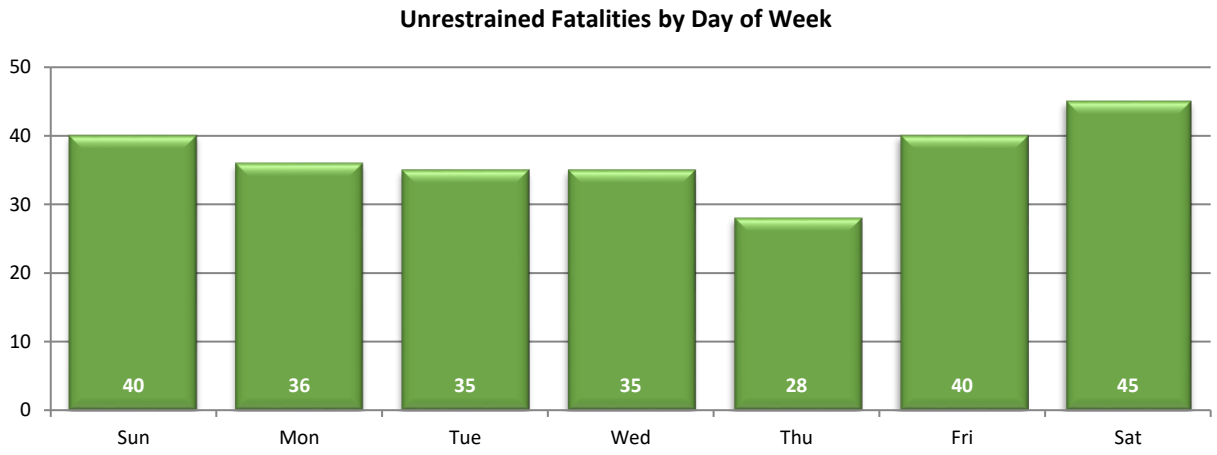
Unrestrained Fatalities in Passenger Vehicles/Pickup Trucks Five-Year Trend					
	2017	2018	2019	2020	2021
Total Fatalities with Known Restraint Use	403	412	407	414	495
Total Number of Unrestrained Fatalities	231	202	208	227	259
Unrestrained Fatalities as Percentage of Total	57.3%	49.0%	51.1%	54.8%	52.3%

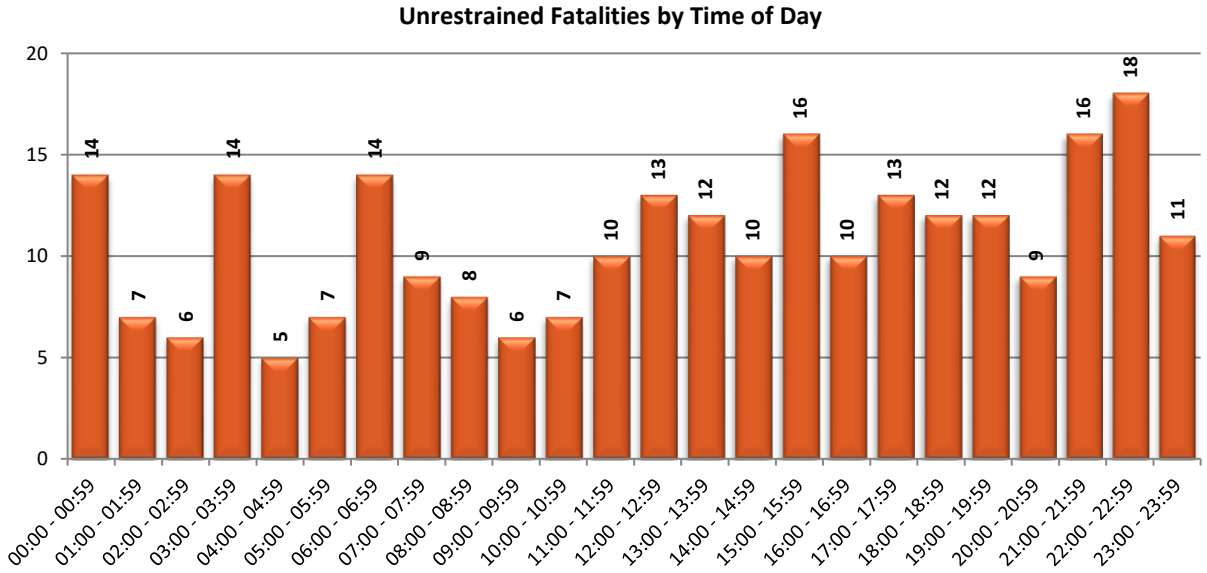




OCCUPANT PROTECTION – UNRESTRAINED FATALITIES

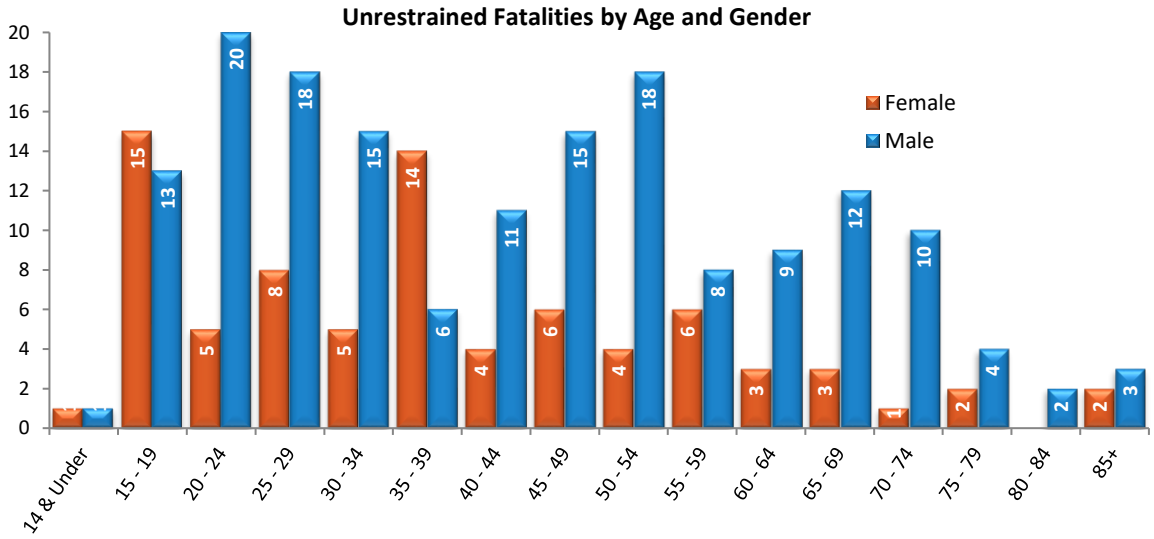






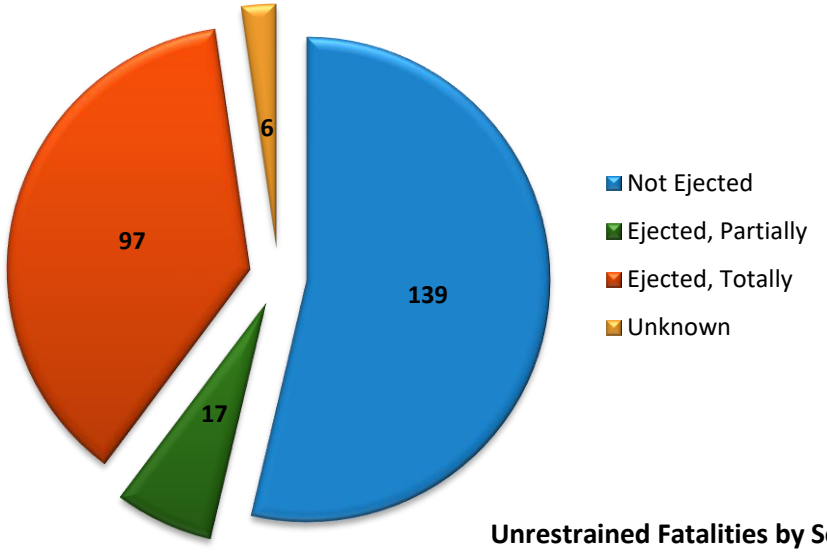
OCCUPANT PROTECTION – UNRESTRAINED FATALITIES

Unrestrained Fatalities by Age, Gender, and Occupant Type					
	Driver		Passenger		
Age Group	Female	Male	Female	Male	Total
1			1	1	2
3			1	1	2
4			1		1
5				2	2
6			1		1
7			1	1	2
9				1	1
10			1	1	2
12				1	1
13			1		1
14			1	1	2
15			3	1	4
16		3	2	1	6
17	1	1	1	1	4
18	1	3	2	2	8
19	2		3	1	6
20 - 24	3	17	2	3	25
25 - 29	7	16	1	2	26
30 - 34	3	12	2	3	20
35 - 39	13	6	1		20
40 - 44	3	10	1	1	15
45 - 49	5	13	1	2	21
50 - 54	4	17		1	22
55 - 59	4	8	2		14
60 - 64	2	9	1		12
65 - 69	3	9		3	15
70 - 74		9	1	1	11
75 - 79	2	4			6
80 - 84		2			2
85+		2	2	1	5
	53	141	33	32	259
Total Fatalities	194		65		259

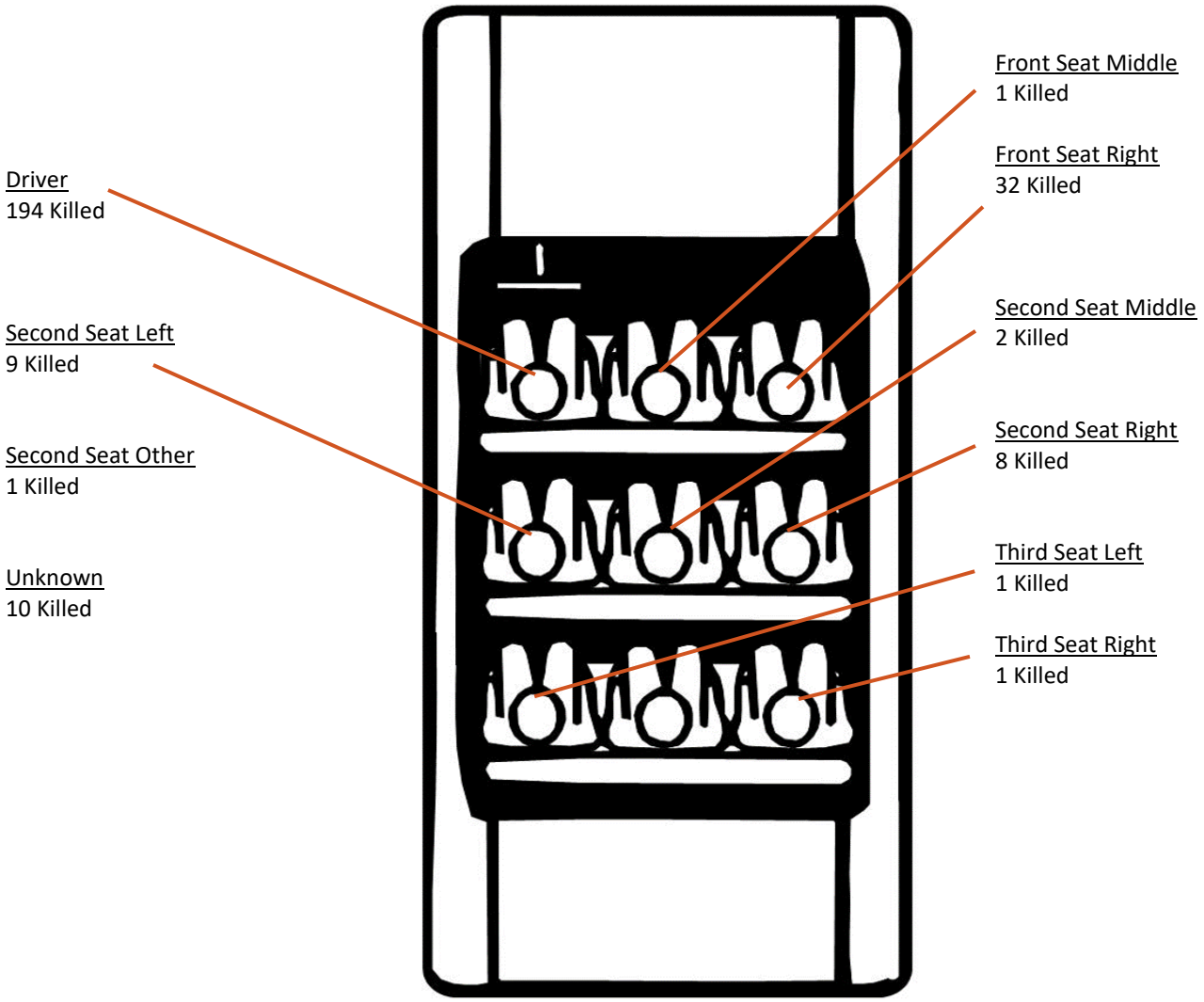


OCCUPANT PROTECTION – UNRESTRAINED FATALITIES

Ejection Status Among Unrestrained Fatalities



Unrestrained Fatalities by Seating Position



CHILD PASSENGER SAFETY – ALL CHILDREN

All Child Passengers in Crashes* County & Child Injury Severity													
	Person Injury Severity												Total Persons
	Fatal		Serious		Minor		Possible		None		Unknown		
County	OHP	Police	OHP	Police	OHP	Police	OHP	Police	OHP	Police	OHP	Police	
Adair							2		13				15
Alfalfa									5				5
Atoka						1	1	2	22				26
Beaver							1		8				9
Beckham							3		37				40
Blaine									11				11
Bryan					8	2	5	11	32	102			160
Caddo	1		1		3		7		32				44
Canadian			1		2	10	9	31	67	119		8	247
Carter	1		3		3	3	3	9	22		2		46
Cherokee	1		1	1	1		4		32		2		42
Choctaw					3		5		8	17		2	35
Cimarron							1		3				4
Cleveland		1	2	1	1	26	8	84	94	127		4	348
Coal					2				8				10
Comanche		1			2	3	3	18	31				58
Cotton					3		5		4				12
Craig								1	22				23
Creek			1		4		20	15	53				93
Custer	2					2	3	3	23				33
Delaware					5			1	33				39
Dewey									1				1
Ellis									4				4
Garfield						3	1	11	12				27
Garvin					2		5		53				60
Grady					4	2	1	4	37				48
Grant									7				7
Greer							2		9				11
Harmon									1				1
Harper									5				5
Haskell							3		7				10
Hughes					2		3		8				13
Jackson							2	3	15				20
Jefferson									1				1
Johnston									7				7
Kay			1		4	4	6	3	22				40
Kingfisher	2				1		3		9				15
Kiowa									9				9
Latimer					1								1
LeFlore	1				3	4	10	15	44	1	1		79
Lincoln					1		5	1	49				56
Logan					5		1	2	44			2	54
Love					1		7		44				52
McClain			2		4		6	3	78				93
McCurtain					5	1	8		54				68

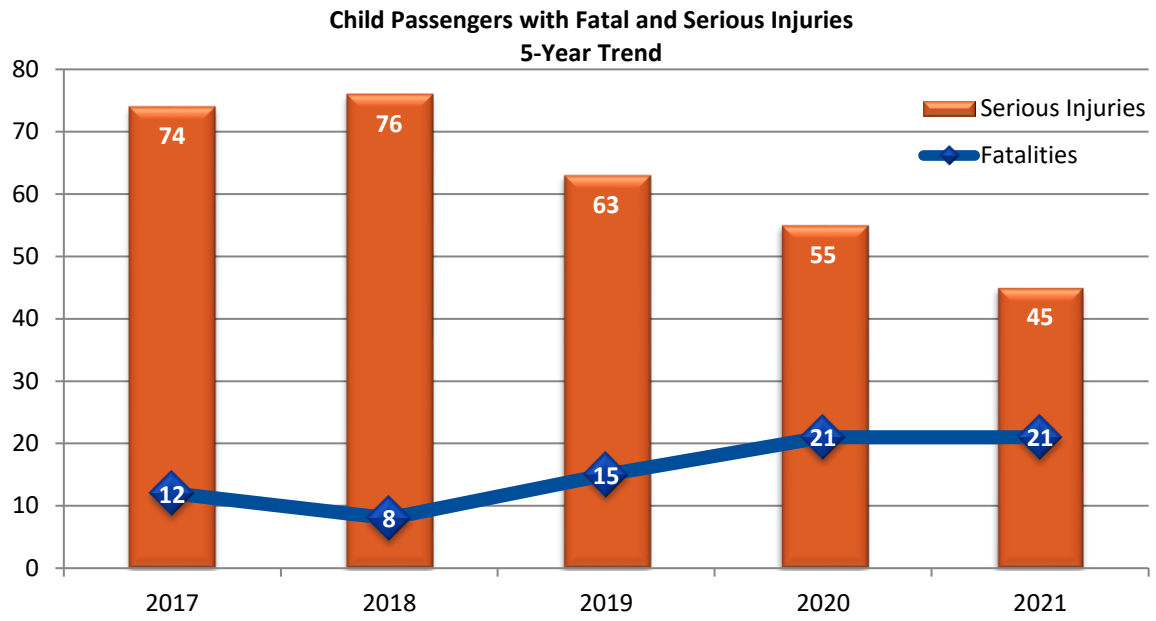
CHILD PASSENGER SAFETY – ALL CHILDREN

All Child Passengers in Crashes* County & Child Injury Severity													
	Person Injury Severity												Total Persons
	Fatal		Serious		Minor		Possible		None		Unknown		
County	OHP	Police	OHP	Police	OHP	Police	OHP	Police	OHP	Police	OHP	Police	
McIntosh	1						5		28				34
Major					1				5				6
Marshall							1		11				12
Mayes					6		11	1	46				64
Murray							2		18				20
Muskogee			1		3	2	10	14	20				50
Noble			1				3		22				26
Nowata					1			1	14				16
Okfuskee					1		1		18				20
Oklahoma			4	8	19	82	72	272	710	1967	4	72	3210
Okmulgee			1		2		8		32				43
Osage					2		1	2	28	4			37
Ottawa	4		2		7	1	4	3	25				46
Pawnee			1		3		2		21				27
Payne	3		1	1	4	1	8	9	32		2		61
Pittsburg	1		1			4	10	3	54				73
Pontotoc			2		2		8		44				56
Pottawatomie					2	1	7	9	63				82
Pushmataha							1		19				20
Roger Mills									1				1
Rogers			1		10	4	10	6	68				99
Seminole			2		2		2		28				34
Sequoyah	1				3		9	6	88				107
Stephens					3	2	2	6	10				23
Texas								3	6	1			10
Tillman									14				14
Tulsa				4	8	86	35	226	183	1273	2	35	1852
Wagoner					6	2	9	7	53		1		78
Washington				1				2	14				17
Washita					1				15				16
Woods								1	2				3
Woodward	1				2			6	10	51			70
	19	2	29	16	158	246	364	794	2782	3662	14	123	8209
Total Persons	21		45		404		1158		6444		137		8209

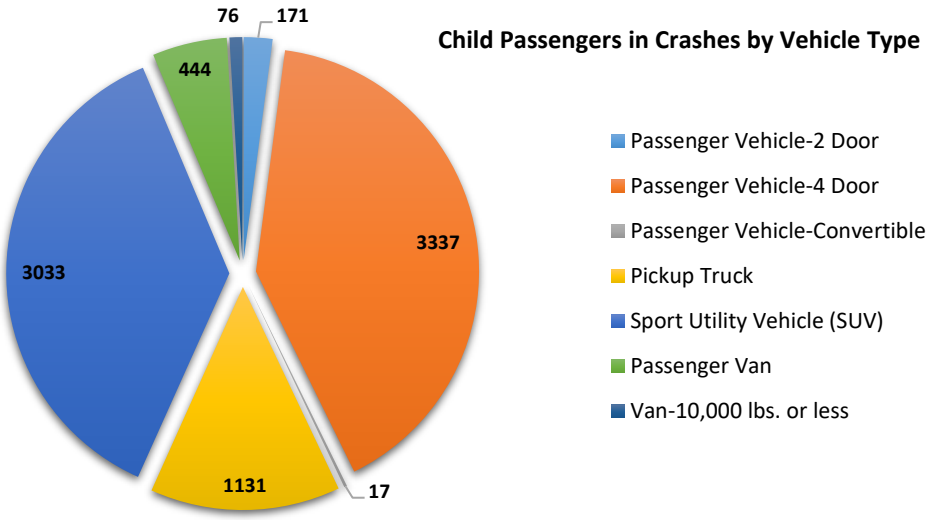
OHP indicates crashes worked by the Oklahoma Highway Patrol. These crashes are generally on rural roads and highways. Police indicates crashes worked by agencies (police, sheriff, campus police, etc.) other than the Oklahoma Highway Patrol. These crashes are generally worked within municipalities.

** Child passengers include those children from age 0-12 years who were occupants of a passenger vehicle (car, van, or SUV), or a pickup truck.*

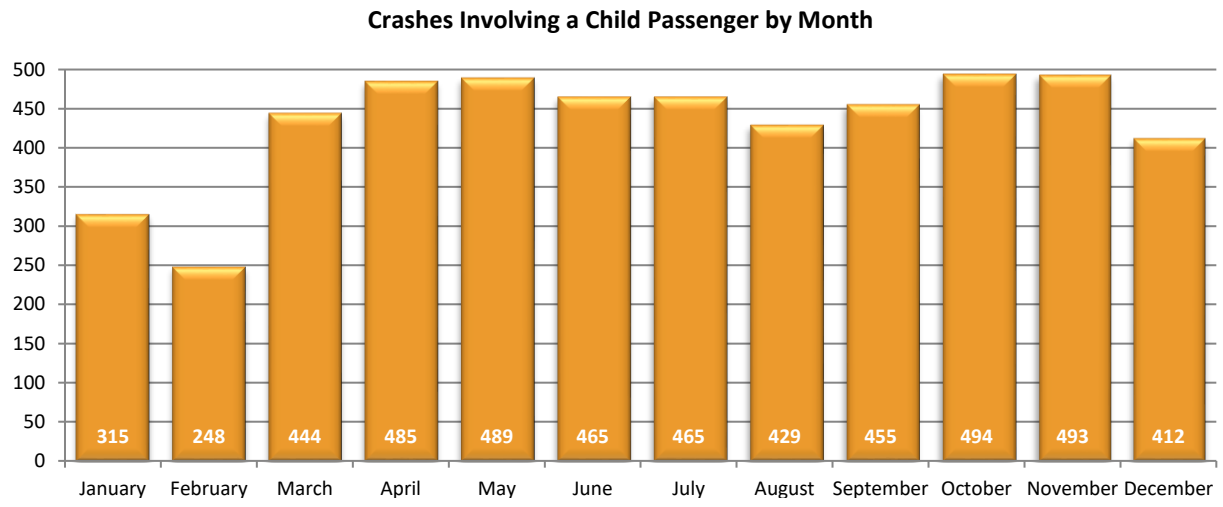
CHILD PASSENGER SAFETY – ALL CHILDREN

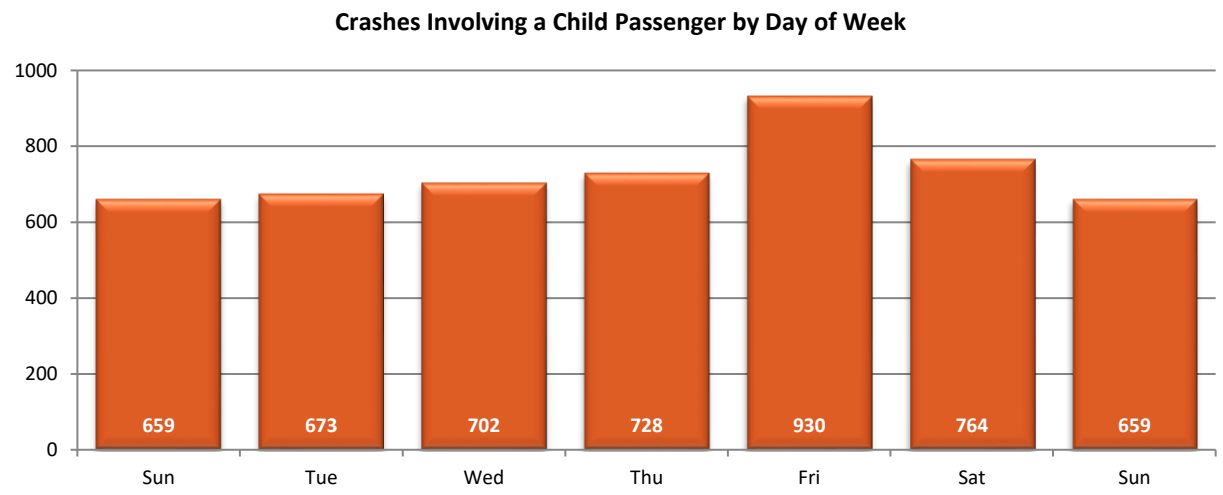


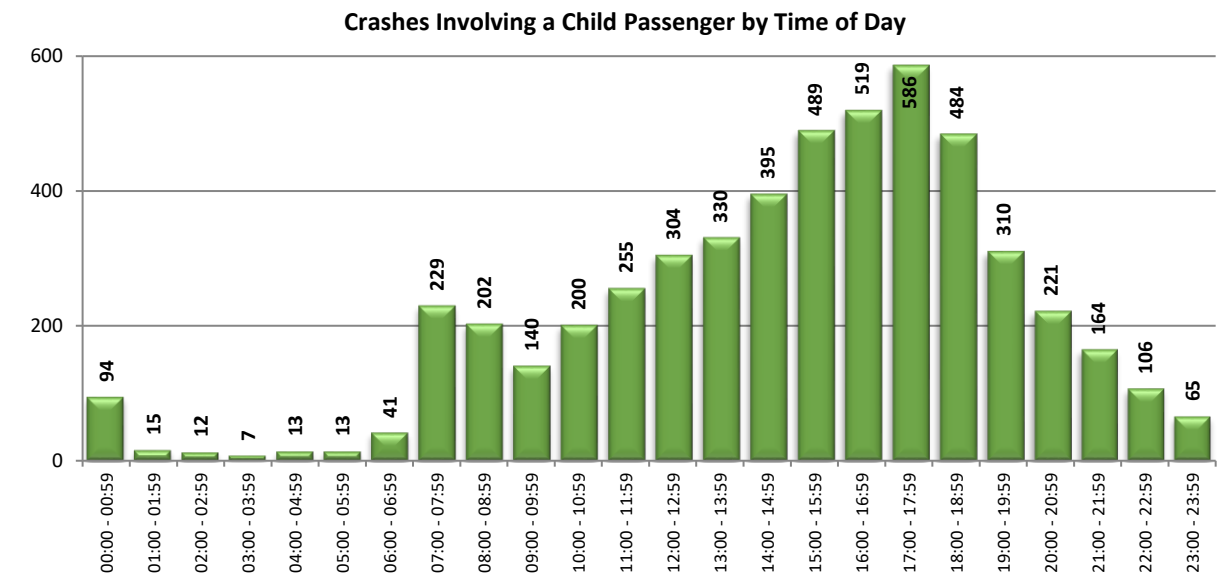
All Child Passengers in Crashes Vehicle Type & Child Injury Severity							
	Child Injury Severity						
Vehicle Type	Fatal	Serious	Minor	Possible	None	Unknown	Total
Passenger Vehicle – 2 Door	2	2	18	27	117	5	171
Passenger Vehicle – 4 Door	12	16	163	482	2578	86	3337
Passenger Vehicle – Convertible			1	3	13		17
Pickup Truck	1	5	57	137	917	14	1131
Sport Utility Vehicle (SUV)	6	19	134	435	2409	30	3033
Passenger Van		3	24	71	344	2	444
Van – 10,000 lbs. or less			7	3	66		76
Total	21	45	404	1158	6444	137	8209



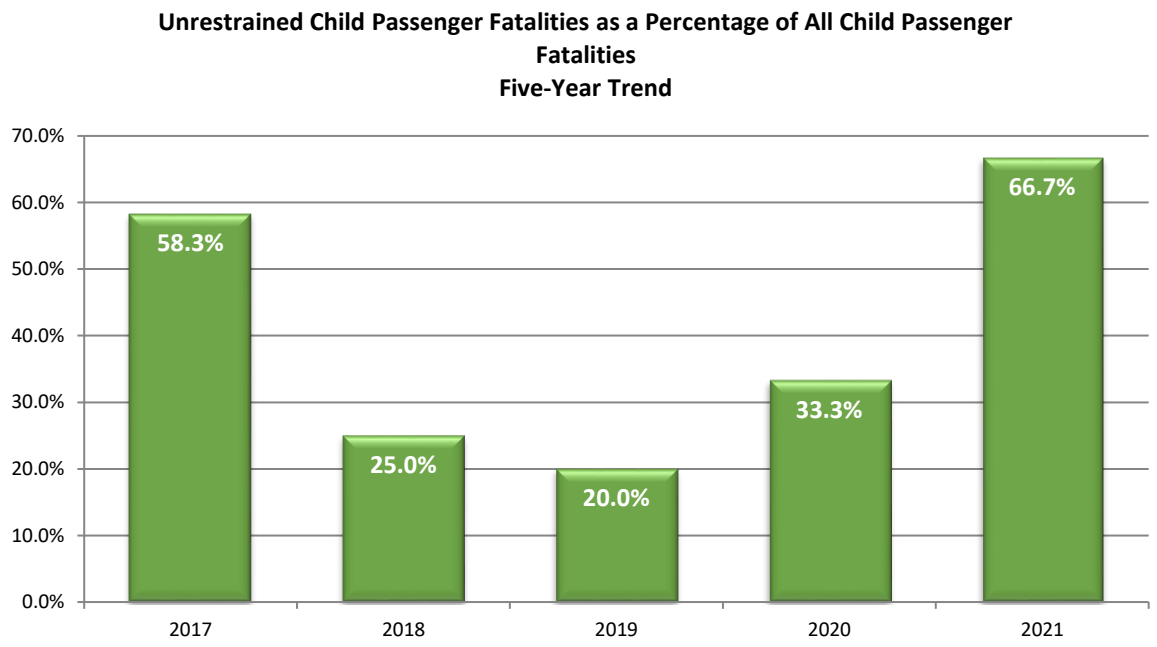
CHILD PASSENGER SAFETY – ALL CHILDREN







CHILD PASSENGER SAFETY – ALL CHILDREN

Child Passenger Fatalities Child Age & Restraint Use							
	Child Restraint Type						
Child Age	None Used	Lap Belt Only	Shoulder and Lap Belt	Child Restraint Forward Facing	Booster Seat	Unknown	Total
1	2						2
2							0
3	2						2
4	1				1		2
5	2						2
6	1				1		2
7	2				1	1	4
8							0
9	1						1
10	2	1					3
11			2				2
12	1						1
Total	14	1	2	0	3	1	21

Unrestrained Child Passenger Fatalities in Passenger Vehicles/Pickup Trucks Five-Year Trend					
	2017	2018	2019	2020	2021
Total Child Passenger Fatalities	12	8	15	21	21
Unrestrained Child Passenger Fatalities	7	2	3	7	14
Unrestrained Child Passenger Fatalities as Percentage of Total	58.3%	25.0%	20.0%	33.3%	66.7%