



Infants in Crashes (2007-2009)

Infant age 0 -12 Months

In Passenger Vehicles/Pickup Trucks

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Infants in Crashes

From 2007 to 2009, 1,227 infants in passenger vehicles/pickup trucks were involved in Oklahoma traffic crashes. Of these 1,227 infants, six were fatalities, 11 received incapacitating injuries, 69 received non-incapacitating injuries and 310 were possibly injured.

Infants in Crashes (2007-2009) In Passenger Vehicles/Pickup Trucks Infant Age & Infant Injury Severity							
Infant Age (In Months)	Fatal	Incapacitating	Non-incapacitating	Possible	None	Unknown	Total
0		2	4	29	41	9	85
1			1	31	37	8	77
2	1		8	24	55	9	97
3		1	5	24	58	6	94
4	1	3	5	18	63	5	95
5		2	3	28	53	3	89
6		2	7	15	75	5	104
7	2	1	8	26	58	9	104
8			7	26	77	12	122
9			4	17	59	3	83
10	1		4	27	63	3	98
11	1		10	19	51	4	85
12			3	26	63	2	94
Total	6	11	69	310	753	78	1227

Age 0 indicates an infant less than one month old.

Infant Fatalities

From 2007 to 2009, six infant fatalities occurred in passenger vehicles/pickup trucks. The table below lists the six fatality cases and shows age and restraint use. Information on the driver of the vehicle is also included.

Infant Fatalities in Crashes (2007-2009) Includes Vehicle Driver Restraint Use, Injury Severity and Age				
Case	Restraint	Injury Severity	ID	Age
1	Child Restraint Forward Facing	Fatal	Passenger	11 months
	Shoulder and Lap Belt	Fatal	Driver	32 years
2	Child Restraint Forward Facing	Fatal	Passenger	10 months
	None Used	Fatal	Driver	37 years
3	Child Restraint Rear Facing	Fatal	Passenger	7 months
	None Used	Fatal	Driver	34 years
4	None Used	Fatal	Passenger	4 months
	Shoulder and Lap Belt	Incapacitating	Driver	25 years
5	Child Restraint Forward Facing	Fatal	Passenger	2 months
	Shoulder and Lap Belt	Non-incapacitating	Driver	18 years
6	None Used	Fatal	Passenger	7 months
	None Used	Non-incapacitating	Driver	23 years

Infants Injured in Crashes

From 2007 to 2009, 80 infants received incapacitating or non-incapacitating injuries in crashes. The table below shows the infant age and restraint use.

Infants in Crashes (2007-2009) In Passenger Vehicles/Pickup Trucks Incapacitating or Non-incapacitating Injury Severity Infant Age (in Months) & Restraint									
Age (in Months)	Child Restraint								Total
	None Used	Shoulder Belt Only	Shoulder and Lap Belt	Child Restraint Type Unknown	Child Restraint Forward Facing	Child Restraint Rear Facing	Booster Seat	Unknown	
0	1	1	1			1	1	1	6
1						1			1
2	1		1		1	5			8
3	1			1		3	1		6
4	2				3	3			8
5	1			1	2			1	5
6	2			1	2	4			9
7	1		1	2	2	2		1	9
8	2			1	2	1		1	7
9				1	1	2			4
10					4				4
11	1		1	1	6	1			10
12				1	1	1			3
Total	12	1	4	9	24	24	2	4	80

Age 0 indicates an infant less than one month old.

Unrestrained Infants in Crashes

From 2007 to 2009, there were 39 unrestrained infants in crashes. The table below shows the injury severity and age (in months) of the infant.

Unrestrained Infants in Crashes (2007-2009) In Passenger Vehicles/Pickup Trucks Infant Age (in Months) & Infant Injury Severity							
Age (in Months)	Person Injury Severity						Total
	Fatal	Incapacitating	Non- incapacitating	Possible	None	Unknown	
0			1				1
1				1		1	2
2			1		1		2
3		1		1	1		3
4	1	2			1		4
5			1	1			2
6		1	1	2	2		6
7	1		1	3			5
8			2	1	3	1	7
10				2	2	1	5
11			1				1
12				1			1
Total	2	4	8	12	10	3	39

Age 0 indicates an infant less than one month old.

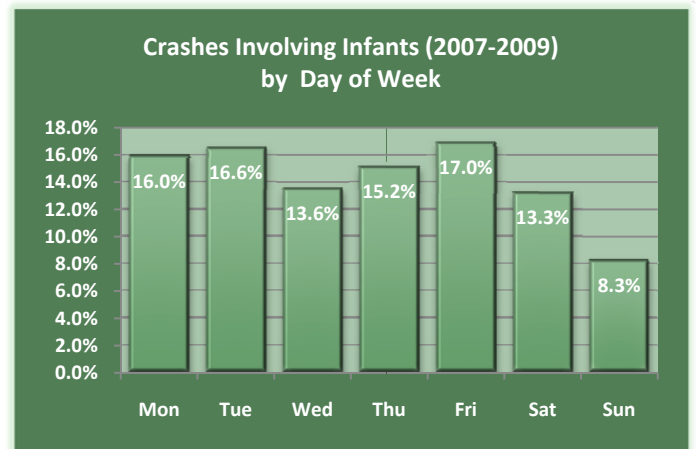
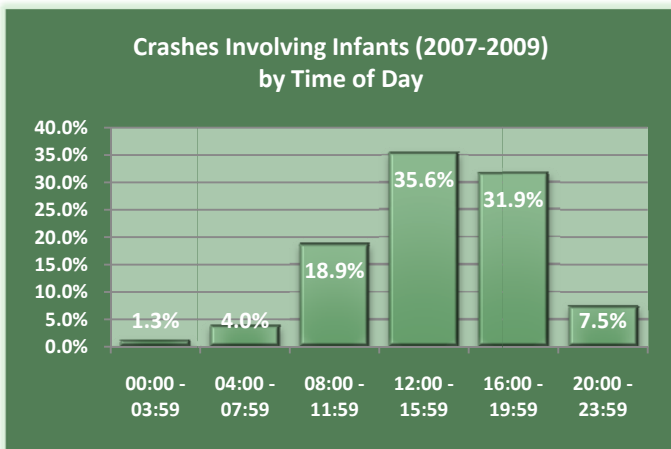
Restraint Use by Drivers with Unrestrained Infants in Crashes

From 2007 to 2009, 39 drivers involved in crashes were transporting unrestrained infants in passenger vehicles/pickup trucks. Of these 39 drivers, 33.3% were unrestrained. However, 59.0% of the drivers were restrained.

Drivers with Unrestrained Infants (2007-2009) In Passenger Vehicles/Pickup Trucks Driver Age & Driver Restraint Use				
Driver Age	Restraint in Use			Total
	Unknown	Not In Use	In Use	
Under 16		1		1
16 - 25	1	4	10	15
26 - 35	2	5	9	16
36 - 45		1		1
46 - 55		2	2	4
56 - 65			1	1
76+			1	1
Total	3	13	23	39

Crashes Involving Infants

From 2007-2009, there were 1,189 crashes involving infants. Of the 1,189 crashes involving infants, 35.6% occurred between 12:00 Noon (12:00) and 3:59 p.m. (15:59) and 31.9% occurred between 4:00 p.m. (16:00) and 7:59 p.m. (19:59). Friday had the highest incidence of crashes involving infants with, 17.0% of the total crashes.



Highway Class

Some 55.4% of the 1,189 crashes involving infants occurred on city streets, 11.9% occurred on Interstate highways and 11.4% occurred on urban U.S. highways.

Crashes Involving Infants (2007-2009) By Highway Class		
Highway Class	Crashes	% of Total
Rural U.S. Highway	52	4.4%
Interstate Highway	141	11.9%
Interstate Turnpike	15	1.3%
Rural State Highway	40	3.4%
County Road	53	4.5%
City Street	659	55.4%
Urban U.S. Highway	136	11.4%
Urban State Highway	70	5.9%
Non-interstate Turnpike	12	1.0%
Not Stated	11	.9%
Total	1189	100.0%

Crashes Involving Infants (2007-2009)					
By County					
Rates by Population & Vehicle Miles Traveled (VMT)					
County	Estimated Population	Vehicles Miles Traveled	Crashes	Rate Per 100,000 Population	Rate per 100 Million VMT
Adair	21,857	151,358,200	5	22.88	3.30
Alfalfa	5,481	63,254,500			
Atoka	14,498	348,837,800	2	13.80	0.57
Beaver	5,270	153,978,900			
Beckham	21,116	393,754,700	4	18.94	1.02
Blaine	12,609	124,450,400			
Bryan	40,783	550,803,250	9	22.07	1.63
Caddo	30,393	418,096,550	3	9.87	0.72
Canadian	109,668	1,484,079,050	8	7.29	0.54
Carter	48,326	671,191,200	7	14.48	1.04
Cherokee	46,029	384,268,350	7	15.21	1.82
Choctaw	14,872	205,688,450	4	26.90	1.94
Cimarron	2,630	75,733,850			
Cleveland	244,589	2,333,010,650	22	8.99	0.94
Coal	5,856	94,648,150			
Comanche	113,228	1,073,286,150	19	16.78	1.77
Cotton	6,281	129,677,200	4	63.68	3.08
Craig	15,158	320,597,750	3	19.79	0.94
Creek	70,244	962,968,550	13	18.51	1.35
Custer	26,717	419,085,700	5	18.71	1.19
Delaware	40,555	389,444,050	6	14.79	1.54
Dewey	4,404	103,276,750	1	22.71	0.97
Ellis	3,925	90,928,800	1	25.48	1.10
Garfield	58,928	552,084,400	5	8.48	0.91
Garvin	27,113	537,988,100	7	25.82	1.30
Grady	51,649	632,749,400	3	5.81	0.47
Grant	4,317	81,964,400			
Greer	5,830	53,454,250	1	17.15	1.87
Harmon	2,843	26,721,650			
Harper	3,377	78,642,900			
Haskell	12,393	128,458,100			
Hughes	13,819	159,307,900	2	14.47	1.26
Jackson	25,369	250,218,450	4	15.77	1.60
Jefferson	6,319	76,022,200	1	15.83	1.32
Johnston	10,468	118,325,700			
Kay	46,110	565,819,350	8	17.35	1.41
Kingfisher	14,384	176,681,900	1	6.95	0.57
Kiowa	9,101	127,760,950	2	21.98	1.57
Latimer	10,621	133,203,100	4	37.66	3.00
LeFlore	49,915	568,852,500	3	6.01	0.53
Lincoln	32,199	537,495,350	1	3.11	0.19
Logan	39,301	440,795,900	4	10.18	0.91
Love	9,124	315,411,100			
McClain	33,168	722,696,350	1	3.01	0.14
McCurtain	33,370	423,889,100	2	5.99	0.47
McIntosh	19,801	436,105,650	2	10.10	0.46
Major	7,189	149,945,650	1	13.91	0.67

Crashes Involving Infants (2007-2009)					
By County					
Rates by Population & Vehicle Miles Traveled (VMT)					
County	Estimated Population	Vehicles Miles Traveled	Crashes	Rate Per 100,000 Population	Rate per 100 Million VMT
Marshall	15,014	153,862,100	4	26.64	2.60
Mayes	40,065	629,526,450	6	14.98	0.95
Murray	12,960	237,027,350	2	15.43	0.84
Muskogee	71,412	888,285,900	8	11.20	0.90
Noble	10,950	364,985,400	9	82.19	2.47
Nowata	10,528	120,161,650	2	19.00	1.66
Okfuskee	10,924	201,399,700	1	9.15	0.50
Oklahoma	716,704	9,787,190,300	115	16.05	1.18
Okmulgee	39,292	486,847,950	4	10.18	0.82
Osage	45,051	359,014,000	9	19.98	2.51
Ottawa	31,629	556,781,950	5	15.81	0.90
Pawnee	16,419	238,177,100	4	24.36	1.68
Payne	79,727	703,895,200	11	13.80	1.56
Pittsburg	45,211	682,524,450	11	24.33	1.61
Pontotoc	37,422	406,971,350	6	16.03	1.47
Pottawatomie	70,274	779,494,000	6	8.54	0.77
Pushmataha	11,812	161,282,550	2	16.93	1.24
Roger Mills	3,407	72,671,500			
Rogers	85,654	1,065,175,850	12	14.01	1.13
Seminole	24,296	380,972,400	1	4.12	0.26
Sequoyah	41,433	573,495,300	7	16.89	1.22
Stephens	43,487	407,329,050	4	9.20	0.98
Texas	21,135	300,730,800			
Tillman	7,796	83,614,200	1	12.83	1.20
Tulsa	601,961	7,376,431,000	772	128.25	10.47
Wagoner	70,394	722,656,200	4	5.68	0.55
Washington	50,706	435,948,700	5	9.86	1.15
Washita	11,813	217,138,500			
Woods	8,418	94,228,400	2	23.76	2.12
Woodward	19,959	272,158,600	1	5.01	0.37
Statewide	3,687,050	46,996,991,200	1,189	32.25	2.53

Crashes Involving Infants (2007-2009) Cities 5,000+ Population Rates by Population & Vehicle Miles Traveled (VMT)					
City	Estimated Population	Vehicles Miles Traveled	Crashes	Rate Per 100,000 Population	Rate per 100 Million VMT
Ada	17,017	125,954,200	1	5.88	0.79
Altus	19,000	114,646,500	2	10.53	1.74
Anadarko	6,380	34,992,550		0.00	0.00
Ardmore	24,850	261,891,150	4	16.10	1.53
Bartlesville	36,068	201,527,450	3	8.32	1.49
Bethany	19,767	138,736,500	1	5.06	0.72
Bixby	21,433	114,095,350	1	4.67	0.88
Blackwell	7,203	33,382,900		0.00	0.00
Blanchard	6,762	52,585,550		0.00	0.00
Broken Arrow	94,996	741,610,650	14	14.74	1.89
Catoosa	7,897	57,553,200	2	25.33	3.48
Chickasha	17,192	126,103,850		0.00	0.00
Choctaw	11,587	84,362,450		0.00	0.00
Claremore	17,397	121,508,500	1	5.75	0.82
Clinton	8,852	69,510,600	1	11.30	1.44
Collinsville	5,204	16,738,900		0.00	0.00
Coweta	8,975	62,517,200	1	11.14	1.60
Cushing	9,596	35,981,700		0.00	0.00
Del City	22,297	212,846,100	2	8.97	0.94
Duncan	22,568	168,801,550	2	8.86	1.18
Durant	16,876	148,982,050	5	29.63	3.36
Edmond	81,093	742,289,550	6	7.40	0.81
El Reno	16,999	236,074,700	2	11.77	0.85
Elk City	11,517	76,737,600		0.00	0.00
Enid	47,968	376,880,750	5	10.42	1.33
Glenpool	10,356	89,300,900		0.00	0.00
Grove	6,376	43,869,350	1	15.68	2.28
Guthrie	11,502	64,736,400		0.00	0.00
Guymon	11,117	47,318,600		0.00	0.00
Harrah	5,291	56,531,200		0.00	0.00
Henryetta	6,004	34,368,400		0.00	0.00
Holdenville	5,588	17,983,550	1	17.90	5.56
Hugo	5,395	26,112,100		0.00	0.00
Idabel	6,783	67,999,500	1	14.74	1.47
Jenks	16,143	181,018,100	1	6.19	0.55
Lawton	91,186	680,527,900	15	16.45	2.20
Lone Grove	5,358	44,489,850		0.00	0.00
McAlester	18,413	107,061,800	5	27.15	4.67
Miami	12,908	75,726,550	2	15.49	2.64
Midwest City	57,193	401,514,600	2	3.50	0.50
Moore	53,762	443,336,300	2	3.72	0.45
Muskogee	39,991	376,840,600	4	10.00	1.06
Mustang	18,384	102,061,300	1	5.44	0.98
Newcastle	7,528	179,072,650	1	13.28	0.56
Noble	5,914	30,225,650		0.00	0.00
Norman	109,063	1,064,194,000	14	12.84	1.32
Oklahoma City	560,332	9,017,923,600	106	18.92	1.18

Crashes Involving Infants (2007-2009)					
Cities 5,000+ Population					
Rates by Population & Vehicle Miles Traveled (VMT)					
City	Estimated Population	Vehicles Miles Traveled	Crashes	Rate Per 100,000 Population	Rate per 100 Million VMT
Okmulgee	12,557	74,230,050	1	7.96	1.35
Owasso	28,865	134,210,500	1	3.46	0.75
Pauls Valley	6,067	73,131,400	3	49.45	4.10
Piedmont	5,753	22,312,450		0.00	0.00
Ponca City	24,780	159,950,300	4	16.14	2.50
Poteau	8,290	91,826,700		0.00	0.00
Pryor	9,260	55,377,800	1	10.80	1.81
Purcell	6,224	128,713,600		0.00	0.00
Sallisaw	8,812	85,004,850	2	22.70	2.35
Sand Springs	18,868	136,652,350	1	5.30	0.73
Sapulpa	21,228	217,032,650	5	23.55	2.30
Seminole	6,827	68,660,150		0.00	0.00
Shawnee	30,533	248,207,300	3	9.83	1.21
Skiatook	6,897	33,240,550	2	29.00	6.02
Stillwater	46,157	268,439,250	8	17.33	2.98
Tahlequah	16,665	126,377,600	2	12.00	1.58
Tecumseh	6,721	53,019,900		0.00	0.00
The Village	9,849	59,841,750		0.00	0.00
Tulsa	389,625	5,266,574,050	741	190.18	14.07
Tuttle	6,158	50,450,300		0.00	0.00
Vinita	6,056	32,397,400		0.00	0.00
Wagoner	8,139	47,026,600		0.00	0.00
Warr Acres	9,501	78,945,850	3	31.58	3.80
Watonga	5,630	10,088,600		0.00	0.00
Weatherford	10,386	49,859,000	3	28.89	6.02
Woodward	12,347	87,694,900		0.00	0.00
Yukon	23,511	150,051,500	2	8.51	1.33
Total	2,369,787	25,317,841,750	991	41.82	3.91