

Pedestrians in 2008 Crashes Fact Sheet

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Involvement

A pedestrian is defined as any person not in or upon a motor vehicle or other vehicle.

In 2008, there were 643 pedestrians involved in Oklahoma's crashes.

There were 49 pedestrian fatalities in 2008 — a decrease of 26.9% from the 67 killed in 2007.

There were 552 pedestrians injured in 2008 — an increase of 3.4% from the 534 injured in 2007.

Pedestrian Fatalities

Almost two-thirds (65.3%) of the pedestrians killed in 2008 crashes were male. Distribution of pedestrian fatalities was consistent within age groups except age 16-20; age 41-45 and age 46-50 were slightly higher.



Rural vs. Urban

In 2008, 85.0% of pedestrian involved crashes occurred in urban areas and more than half of the pedestrian fatalities (54.2%) occurred in urban areas.

Alcohol-Related

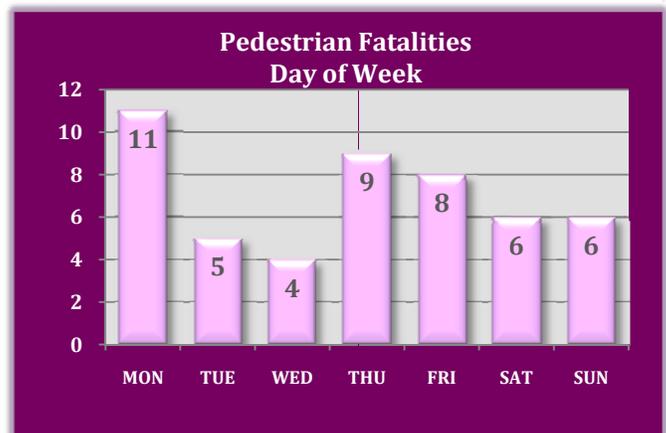
Alcohol involvement – either for the driver or the pedestrian – was reported in 18.4% of the traffic crashes in 2008 that involved a pedestrian. Of the pedestrians involved, 23.2% had been drinking and 17.1% of the drivers had been drinking.

In crashes resulting in a pedestrian fatality in 2008, 30.8% of the involved drivers had been drinking and 69.0% of the pedestrians had been drinking.

Time & Day

Forty-one percent of the pedestrian fatalities in 2008 occurred between 8 p.m. (20:00) and Midnight and another 22.4% occurred between Midnight and 4 a.m. (04:00).

More pedestrian fatalities occurred on Monday than any other day of the week, followed by Thursday and Friday, respectively.



Pedestrian Action

Pedestrian Action indicates what the pedestrian was doing just prior to involvement in a collision.

Some 14.9% of pedestrians involved in crashes were crossing a road at a non-intersection, 8.6% were crossing at an intersection and 7.8% were walking/riding with traffic.

Of the pedestrians killed in 2008 crashes, 24.5% were crossing at a non-intersection and 20.4% were walking/riding with traffic.

Pedestrians in 2008 Crashes Pedestrian Injury Severity & Pedestrian Action					
Pedestrian Action Prior to Crash	Pedestrian Injury Severity				Total
	Fatal	Injury	None	Unknown	
Crossing at Intersection	2	52	1		55
Crossing Not at Intersection	12	80	3	1	96
Crossing at Other Crosswalk		12	1	1	14
Getting on Vehicle		6			6
Getting Off Vehicle		6			6
Walking/Riding with Traffic	10	37	2	1	50
Walking/Riding Against Traffic	2	14	3		19
Pushing on Vehicle	1	2			3
Playing/Working on Vehicle		5	1		6
Playing		13	1		14
Other Working	2	6	2		10
Entering/Crossing Specified Location		2			2
Entering/Crossing from Behind Other Vehicle		6			6
Approaching/Leaving School Bus		2	1		3
Approaching/Leaving Other Vehicle		3			3
Standing	2	29	1	1	33
Lying, not in Roadway		1			1
Improper Crossing	5	16	2		23
Darting	2	28		1	31
In Roadway (Standing, on Knees, Lying, Etc.)	5	19	2		26
Failure to Yield Right of Way	1	3			4
Not Visible (Dark Clothing)	1	3		2	6
Inattentive (Talking, Eating, Etc.)		6			6
Failure to Obey Traffic Signs, Signals, or Officer			1		1
Wrong Side of Road		1	1		2
Other		34	1	1	36
Unknown	4	166	5	6	181
Total	49	552	28	14	643

Pedestrians Killed by Age Group (2008)			
Person Age	Total Killed	Pedestrians Killed	% of Total Killed
Unknown	4	1	25.0%
1 - 5	6	1	16.7%
6 - 10	2		0.0%
11 - 15	25	2	8.0%
16 - 20	112	7	6.3%
21 - 25	82	2	2.4%
26 - 30	73	5	6.8%
31 - 35	46	3	6.5%
36 - 40	47	3	6.4%
41 - 45	55	6	10.9%
46 - 50	59	6	10.2%
51 - 55	61	4	6.6%
56 - 60	48	3	6.3%
61 - 65	27	2	7.4%
66 - 70	30	1	3.3%
71 - 75	26	1	3.8%
76 - 80	17	1	5.9%
81 - 85	16		0.0%
86+	15	1	6.7%
Total	751	49	6.5%

Pedestrians Injured by Age Group (2008)			
Person Age	Total Injured	Pedestrians Injured	% of Total Injured
Unknown	243	10	4.1%
1 - 5	902	38	4.2%
6 - 10	956	37	3.9%
11 - 15	1,421	65	4.6%
16 - 20	6,127	68	1.1%
21 - 25	4,858	50	1.0%
26 - 30	3,613	38	1.1%
31 - 35	2,822	31	1.1%
36 - 40	2,801	30	1.1%
41 - 45	2,712	43	1.6%
46 - 50	2,643	44	1.7%
51 - 55	2,251	32	1.4%
56 - 60	1,827	25	1.4%
61 - 65	1,344	17	1.3%
66 - 70	851	8	0.9%
71 - 75	672	8	1.2%
76 - 80	491	3	0.6%
81 - 85	346	2	0.6%
86+	181	3	1.7%
Total	37,061	552	1.5%

Pedestrians Killed Fatality Rate by Age & Sex (2008)									
Person Age	Female			Male			Total		
	Killed	Population	Fatality Rate	Killed	Population	Fatality Rate	Killed	Population	Fatality Rate
Under 1		27,192			28,398			55,590	
1 - 5	1	127,483	0.78		133,853		1	261,336	0.38
6 - 10		119,608			126,726			246,334	
11 - 15	1	116,718	0.86	1	123,227	0.81	2	239,945	0.83
16 - 20	3	122,556	2.45	4	132,750	3.01	7	255,306	2.74
21 - 25		128,455		2	142,579	1.40	2	271,034	0.74
26 - 30		130,650		5	137,062	3.65	5	267,712	1.87
31 - 35		109,293		3	111,544	2.69	3	220,837	1.36
36 - 40	1	113,779	0.88	2	115,170	1.74	3	228,949	1.31
41 - 45	2	119,136	1.68	4	118,138	3.39	6	237,274	2.53
46 - 50	4	132,397	3.02	2	128,518	1.56	6	260,915	2.30
51 - 55		126,002			119,868	3.34	4	245,870	1.63
56 - 60	2	111,564	1.79	1	103,809	0.96	3	215,373	1.39
61 - 65		93,628		2	84,899	2.36	2	178,527	1.12
66+	2	265,059	0.75	2	192,300	1.04	4	457,359	0.87
Total	16	1,843,520	0.87	32	1,798,841	1.78	48	3,642,361	1.32

Excludes one fatality with unknown age and gender.
Rate per 100,000 population

Pedestrians Injured Injury Rate by Age & Sex (2008)									
Person Age	Female			Male			Total		
	Injured	Population	Injury Rate	Injured	Population	Injury Rate	Injured	Population	Injury Rate
Under 1		27,192			28,398			55,590	
1 - 5	13	127,483	10.20	25	133,853	18.68	38	261,336	14.54
6 - 10	14	119,608	11.70	23	126,726	18.15	37	246,334	15.02
11 - 15	34	116,718	29.13	31	123,227	25.16	65	239,945	27.09
16 - 20	28	122,556	22.85	40	132,750	30.13	68	255,306	26.63
21 - 25	20	128,455	15.57	30	142,579	21.04	50	271,034	18.45
26 - 30	12	130,650	9.18	26	137,062	18.97	38	267,712	14.19
31 - 35	15	109,293	13.72	16	111,544	14.34	31	220,837	14.04
36 - 40	9	113,779	7.91	21	115,170	18.23	30	228,949	13.10
41 - 45	17	119,136	14.27	26	118,138	22.01	43	237,274	18.12
46 - 50	23	132,397	17.37	21	128,518	16.34	44	260,915	16.86
51 - 55	17	126,002	13.49	15	119,868	12.51	32	245,870	13.02
56 - 60	12	111,564	10.76	13	103,809	12.52	25	215,373	11.61
61 - 65	8	93,628	8.54	9	84,899	10.60	17	178,527	9.52
66+	11	265,059	4.15	13	192,300	6.76	24	457,359	5.25
Total	233	1,843,520	12.64	309	1,798,841	17.18	542	3,642,361	14.88

Excludes 10 pedestrians with unknown age and/or gender.
Rate per 100,000 population
Includes incapacitating, non-incapacitating and possible injuries.

Pedestrian Traffic Fatalities & Fatality Rate by County (2008)					
Fatality Rate = Fatalities per 5,000 Population					
County	Total Traffic Fatalities	Population	Pedestrian Fatalities	% of Total Fatalities	Fatality Rate
Adair	10	21,811			
Alfalfa	1	5,637			
Atoka	8	14,655			
Beaver	3	5,248			
Beckham	16	21,136	1	6.3%	0.24
Blaine	10	12,659			
Bryan	9	40,109	1	11.1%	0.12
Caddo	17	29,024			
Canadian	15	106,079			
Carter	19	47,979	1	5.3%	0.10
Cherokee	16	45,733	1	6.3%	0.11
Choctaw	4	14,890			
Cimarron	1	2,556			
Cleveland	24	239,760	1	4.2%	0.02
Coal	3	5,721			
Comanche	15	111,772	2	13.3%	0.09
Cotton	2	6,191			
Craig	5	15,132	2	40.0%	0.66
Creek	11	69,822			
Custer	9	26,412			
Delaware	8	40,425			
Dewey	1	4,389			
Ellis	4	3,971			
Garfield	11	58,167			
Garvin	7	27,247			
Grady	10	51,066	1	10.0%	0.10
Grant	5	4,450			
Greer	2	5,713			
Harmon		2,843			
Harper	2	3,290			
Haskell	12	12,152			
Hughes	3	13,625			
Jackson	1	25,236			
Jefferson	4	6,219			
Johnston	4	10,286	1	25.0%	0.49
Kay	15	45,632	2	13.3%	0.22
Kingfisher	3	14,300			
Kiowa	1	9,399			
Latimer	2	10,561			
LeFlore	17	49,802	1	5.9%	0.10
Lincoln	15	32,153	1	6.7%	0.16
Logan	7	38,102			
Love	3	9,155			
McClain	10	32,365			
McCurtain	8	33,532			
McIntosh	9	19,698	1	11.1%	0.25

Pedestrian Traffic Fatalities & Fatality Rate by County (2008)					
Fatality Rate = Fatalities per 5,000 Population					
County	Total Traffic Fatalities	Population	Pedestrian Fatalities	% of Total Fatalities	Fatality Rate
Major	3	7,112			
Marshall	9	14,919	1	11.1%	0.34
Mayes	14	39,912	1	7.1%	0.13
Murray	4	12,784			
Muskogee	9	71,278	1	11.1%	0.07
Noble	5	11,169			
Nowata		10,729			
Okfuskee	2	11,172			
Oklahoma	73	706,617	11	15.1%	0.08
Okmulgee	10	39,219	1	10.0%	0.13
Osage	13	45,489			
Ottawa	7	31,849	1	14.3%	0.16
Pawnee	8	16,307	1	12.5%	0.31
Payne	12	78,280	1	8.3%	0.06
Pittsburg	15	45,115	1	6.7%	0.11
Pontotoc	9	36,999			
Pottawatomie	23	69,616	1	4.3%	0.07
Pushmataha	5	11,710			
Roger Mills	2	3,404			
Rogers	19	84,300	1	5.3%	0.06
Seminole	12	24,200			
Sequoyah	14	41,034	1	7.1%	0.12
Stephens	5	43,498			
Texas	4	20,283			
Tillman	3	7,899			
Tulsa	73	591,982	10	13.7%	0.08
Wagoner	12	68,960	1	8.3%	0.07
Washington	11	50,452			
Washita	7	11,709			
Woods	2	8,422			
Woodward	4	19,838			
Total	751	3,642,361	49	6.5%	0.07