

**PASSENGER VEHICLE OCCUPANT FATALITIES IN TWO-VEHICLE CRASHES INVOLVING
A PASSENGER VEHICLE AND A LARGE TRUCK, WHICH WERE BOTH IN TRANSPORT
WHERE THE FIRST HARMFUL EVENT IN THE CRASH WAS COLLISION WITH A MOTOR VEHICLE IN TRANSPORT AND
THE PASSENGER VEHICLE EXPERIENCED AN UNDERRIDE
BY CRASH YEAR, INITIAL IMPACT POINT ON THE LARGE TRUCK, AND PASSENGER VEHICLE COMPARTMENT INTRUSION
FATALITY ANALYSIS REPORTING SYSTEM (FARS) 1994-2013 FINAL AND 2014 ARF**

Crash Year by Initial Impact Point on the Large Truck		Passenger Vehicle Compartment Intrusion?			Total
		Compartment Intrusion	No Compartment Intrusion	Compartment Intrusion Unknown	
1994	Front	14	-	8	22
	Left Side	30	5	10	45
	Right Side	24	4	10	38
	Rear	47	6	25	78
	Other/Unknown	4	2	8	14
	Total	119	17	61	197
1995	Front	5	2	9	16
	Left Side	30	-	21	51
	Right Side	14	2	8	24
	Rear	52	11	32	95
	Other/Unknown	10	1	12	23
	Total	111	16	82	209
1996	Front	5	-	6	11
	Left Side	30	2	15	47
	Right Side	19	1	10	30
	Rear	38	13	28	79
	Other/Unknown	11	2	6	19
	Total	103	18	65	186
1997	Front	4	1	3	8
	Left Side	25	5	20	50
	Right Side	15	2	10	27
	Rear	48	6	27	81
	Other/Unknown	7	1	9	17
	Total	99	15	69	183
1998	Front	3	1	3	7
	Left Side	44	9	22	75
	Right Side	25	4	11	40
	Rear	44	6	31	81
	Other/Unknown	7	-	10	17
	Total	123	20	77	220
1999	Front	8	1	3	12
	Left Side	23	2	27	52
	Right Side	16	-	11	27
	Rear	62	11	41	114
	Other/Unknown	10	2	2	14
	Total	119	16	84	219

(Continued)

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Crash Year by Initial Impact Point on the Large Truck		Passenger Vehicle Compartment Intrusion?			Total
		Compartment Intrusion	No Compartment Intrusion	Compartment Intrusion Unknown	
2000					
	Front	3	1	1	5
	Left Side	33	2	12	47
	Right Side	29	5	10	44
	Rear	51	5	42	98
	Other/Unknown	3	-	3	6
	Total	119	13	68	200
2001					
	Front	6	-	2	8
	Left Side	37	2	13	52
	Right Side	9	4	11	24
	Rear	33	10	17	60
	Other/Unknown	4	-	2	6
	Total	89	16	45	150
2002					
	Front	26	10	8	44
	Left Side	40	6	16	62
	Right Side	23	3	9	35
	Rear	64	11	26	101
	Total	153	30	59	242
2003					
	Front	20	5	6	31
	Left Side	28	2	14	44
	Right Side	20	1	15	36
	Rear	37	12	24	73
	Other/Unknown	1	-	1	2
	Total	106	20	60	186
2004					
	Front	41	9	9	59
	Left Side	25	2	14	41
	Right Side	23	5	14	42
	Rear	47	4	35	86
	Other/Unknown	3	-	1	4
	Total	139	20	73	232
2005					
	Front	22	5	9	36
	Left Side	29	8	17	54
	Right Side	19	1	6	26
	Rear	44	8	33	85
	Other/Unknown	2	-	1	3
Total	116	22	66	204	

(Continued)

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		Compartment Intrusion	No Compartment Intrusion	Compartment Intrusion Unknown	
2006					
	Front	21	7	7	35
	Left Side	21	4	11	36
	Right Side	24	4	14	42
	Rear	35	18	25	78
	Other/Unknown	-	-	1	1
	Total	101	33	58	192
2007					
	Front	29	6	7	42
	Left Side	31	5	9	45
	Right Side	12	6	12	30
	Rear	47	17	20	84
	Other/Unknown	1	-	-	1
	Total	120	34	48	202
2008					
	Front	13	1	11	25
	Left Side	27	2	14	43
	Right Side	8	1	12	21
	Rear	37	11	17	65
	Other/Unknown	-	-	1	1
	Total	85	15	55	155
2009					
	Front	24	12	8	44
	Left Side	17	5	4	26
	Right Side	17	2	7	26
	Rear	46	9	19	74
	Other/Unknown	-	-	2	2
	Total	104	28	40	172
2010					
	Front	41	3	9	53
	Left Side	22	3	6	31
	Right Side	7	2	6	15
	Rear	42	11	18	71
	Total	112	19	39	170
2011					
	Front	33	14	6	53
	Left Side	12	3	9	24
	Right Side	9	2	7	18
	Rear	39	7	17	63
	Total	93	26	39	158

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		Compartment Intrusion	No Compartment Intrusion	Compartment Intrusion Unknown	
2012					
	Front	39	9	8	56
	Left Side	14	6	11	31
	Right Side	10	-	8	18
	Rear	51	6	32	89
	Total	114	21	59	194
2013					
	Front	25	6	6	37
	Left Side	23	3	13	39
	Right Side	5	5	7	17
	Rear	41	8	22	71
	Other/Unknown	-	-	1	1
Total	94	22	49	165	
2014					
	Front	14	-	7	21
	Left Side	20	2	12	34
	Right Side	14	-	11	25
	Rear	51	8	30	89
	Other/Unknown	-	-	1	1
Total	99	10	61	170	
1994-2014					
	Front	396	93	136	625
	Left Side	561	78	290	929
	Right Side	342	54	209	605
	Rear	956	198	561	1,715
	Other/Unknown	63	8	61	132
Total	2,318	431	1,257	4,006	