

**OCCUPANT FATALITIES IN 15-PASSENGER VANS INVOLVED IN TRAFFIC CRASHES
BY ROLLOVER OCCURRENCE AND RESTRAINT USE
FATALITY ANALYSIS REPORTING SYSTEM (FARS) 1990-2009 FINAL AND 2010 ARF**

Year by Rollover Occurrence		Restraint Use						Total	
		Restrained		Unrestrained		Unknown			
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
1990	No Rollover	6	43%	7	50%	1	7%	14	100%
	Rollover	4	17%	19	83%	0	0	23	100%
	Total	10	27%	26	70%	1	3%	37	100%
1991	No Rollover	3	27%	6	55%	2	18%	11	100%
	Rollover	1	4%	20	71%	7	25%	28	100%
	Total	4	10%	26	67%	9	23%	39	100%
1992	No Rollover	9	33%	17	63%	1	4%	27	100%
	Rollover	2	10%	16	76%	3	14%	21	100%
	Total	11	23%	33	69%	4	8%	48	100%
1993	No Rollover	3	14%	12	57%	6	29%	21	100%
	Rollover	3	11%	22	81%	2	7%	27	100%
	Total	6	13%	34	71%	8	17%	48	100%
1994	No Rollover	5	18%	20	71%	3	11%	28	100%
	Rollover	13	31%	25	60%	4	10%	42	100%
	Total	18	26%	45	64%	7	10%	70	100%
1995	No Rollover	8	27%	14	47%	8	27%	30	100%
	Rollover	7	11%	53	83%	4	6%	64	100%
	Total	15	16%	67	71%	12	13%	94	100%
1996	No Rollover	9	24%	18	49%	10	27%	37	100%
	Rollover	7	13%	39	75%	6	12%	52	100%
	Total	16	18%	57	64%	16	18%	89	100%
1997	No Rollover	8	21%	26	67%	5	13%	39	100%
	Rollover	5	7%	55	80%	9	13%	69	100%
	Total	13	12%	81	75%	14	13%	108	100%
1998	No Rollover	19	46%	18	44%	4	10%	41	100%
	Rollover	11	15%	50	70%	10	14%	71	100%
	Total	30	27%	68	61%	14	13%	112	100%
1999	No Rollover	5	13%	28	70%	7	18%	40	100%
	Rollover	12	16%	61	80%	3	4%	76	100%
	Total	17	15%	89	77%	10	9%	116	100%
2000	No Rollover	4	19%	17	81%	0	0	21	100%
	Rollover	12	13%	64	70%	15	16%	91	100%
	Total	16	14%	81	72%	15	13%	112	100%
2001	No Rollover	13	33%	23	59%	3	8%	39	100%
	Rollover	12	13%	73	80%	6	7%	91	100%
	Total	25	19%	96	74%	9	7%	130	100%

(Continued)

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Year by Rollover Occurrence		Restraint Use						Total	
		Restrained		Unrestrained		Unknown			
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
2002									
	No Rollover	8	21%	22	58%	8	21%	38	100%
	Rollover	13	19%	36	51%	21	30%	70	100%
	Total	21	19%	58	54%	29	27%	108	100%
2003									
	No Rollover	15	24%	20	32%	27	44%	62	100%
	Rollover	9	14%	49	75%	7	11%	65	100%
	Total	24	19%	69	54%	34	27%	127	100%
2004									
	No Rollover	18	35%	27	53%	6	12%	51	100%
	Rollover	18	26%	47	68%	4	6%	69	100%
	Total	36	30%	74	62%	10	8%	120	100%
2005									
	No Rollover	14	36%	14	36%	11	28%	39	100%
	Rollover	10	17%	47	78%	3	5%	60	100%
	Total	24	24%	61	62%	14	14%	99	100%
2006									
	No Rollover	8	25%	16	50%	8	25%	32	100%
	Rollover	3	12%	23	88%	0	0	26	100%
	Total	11	19%	39	67%	8	14%	58	100%
2007									
	No Rollover	9	38%	12	50%	3	13%	24	100%
	Rollover	10	22%	30	65%	6	13%	46	100%
	Total	19	27%	42	60%	9	13%	70	100%
2008									
	No Rollover	9	50%	9	50%	0	0	18	100%
	Rollover	11	24%	23	50%	12	26%	46	100%
	Total	20	31%	32	50%	12	19%	64	100%
2009									
	No Rollover	5	24%	12	57%	4	19%	21	100%
	Rollover	4	13%	23	77%	3	10%	30	100%
	Total	9	18%	35	69%	7	14%	51	100%
2010									
	No Rollover	10	32%	19	61%	2	6%	31	100%
	Rollover	2	7%	26	93%	0	0	28	100%
	Total	12	20%	45	76%	2	3%	59	100%