



MOTOR VEHICLE OCCUPANTS & INJURY SEVERITY BY SEATING POSITION AND KNOWN BELT USAGE

Seating Position	Belts Used*		Fatal	Injury			No Injury
	Number	% of Total		A	B	C	
Left Front	419,747	96.7	253	2,191	9,253	32,733	375,317
Center Front	499	0.1	1	12	61	154	271
Right Front	10,281	2.4	63	608	2,094	7,119	397
Left Rear	953	0.2	2	53	215	681	2
Center Rear	193	0.0	3	7	48	135	0
Right Rear	1,059	0.2	6	61	223	769	0
Left Rear Third Seat	396	0.1	0	10	78	308	0
Center Rear Third Seat	99	0.0	0	2	19	78	0
Right Rear Third Seat	494	0.1	1	19	89	384	1
Unknown	301	0.1	0	4	18	30	249
Total	434,022†	100.0	329	2,967	12,098	42,391	376,237

* A lap belt, shoulder belt or a combination of lap and shoulder belts used. Children who were coded as using or not using a child restraint device appear in separate tables on the next two pages.

† This total does not include 363 occupants with unknown injury severity.

Seating Position	Belts Not Used*		Fatal	Injury			No Injury
	Number	% of Total		A	B	C	
Left Front	4,780	69.9	149	330	522	664	3,115
Center Front	69	1.0	0	13	27	13	16
Right Front	516	7.5	20	118	161	184	33
Left Rear	261	3.8	5	36	78	142	0
Center Rear	106	1.6	2	19	33	52	0
Right Rear	247	3.6	10	37	69	131	0
Left Rear Third Seat	78	1.1	3	11	14	49	1
Center Rear Third Seat	44	0.6	0	6	15	23	0
Right Rear Third Seat	102	1.5	0	11	35	56	0
Unknown	633	9.3	5	44	47	189	348
Total	6,836†	100.0	194	625	1,001	1,503	3,513

* No belts available or no belts used. Children who were coded as using or not using a child restraint device appear in separate tables on the next two pages.

† This total does not include 68 occupants with unknown injury severity.

*Michigan law requires that all persons must wear a seat belt
when riding in the front seat of a motor vehicle.*