## **REPORTED RESTRAINT USE - CHILDREN**

On July 1, 2008, Michigan law was amended (http://legislature.mi.gov/doc.aspx?mcl-257-710e)

## To:

Any child **under four years of age** must be in an approved Child Safety Seat (CSS)/Child Restraint Device (CRD), and riding in the rear seat. and

All children less than 8 years of age AND who are less than 4'9" in height, must be properly restrained in a child restraint system.

and

All children **ages 8 through 15** must wear a properly adjusted and fastened seat belt when riding in either the front or back seat of a vehicle.

	Children Age 0		Fatal	Injury			
Restraint Usage	Number	% Total		А	В	С	
Belts Used	43	22.9	0	1	2	40	
No Belts Used	6	3.2	0	0	1	5	
Child Restraint Used	125	66.5	2	1	13	109	
Child Restraint Not Used	1	0.5	0	0	0	1	
Restraint Failed	1	0.5	0	0	0	1	
Unknown	12	6.4	0	1	1	10	
Total	188	100.0	2	3	17	166	

	Children Age 1		Fatal	Injury			
Restraint Usage	Number	% Total		Α	В	С	
Belts Used	15	8.6	0	0	4	11	
No Belts Used	3	1.7	0	0	1	2	
Child Restraint Used	144	82.8	0	1	30	113	
Child Restraint Not Used	9	5.2	0	4	2	3	
Restraint Failed	1	0.6	0	0	1	0	
Unknown	2	1.1	0	1	0	1	
Total	174	100.0	0	6	38	130	



## **REPORTED RESTRAINT USE - CHILDREN (continued)**

	Children Age 2		Fatal	Injury			
Restraint Usage	Number	% Total		Α	В	С	
Belts Used	16	10.9	0	1	6	9	
No Belts Used	5	3.4	1	0	1	3	
Child Restraint Used	115	78.2	0	7	26	82	
Child Restraint Not Used	8	5.4	1	1	3	3	
Restraint Failed	0	0.0	0	0	0	0	
Unknown	3	2.0	0	2	0	1	
Total	147	100.0	2	11	36	98	

	Children Age 3		Fatal	Injury			
Restraint Usage	Number	% Total		Α	В	С	
Belts Used	33	17.0	0	1	9	23	
No Belts Used	2	1.0	0	0	0	2	
Child Restraint Used	144	74.2	3	4	38	99	
Child Restraint Not Used	11	5.7	0	1	2	8	
Restraint Failed	0	0.0	0	0	0	0	
Unknown	4	2.1	0	1	0	3	
Total	194	100.0	3	7	49	135	

	Children Age 4-7		Fatal	Injury			
Restraint Usage	Number	% Total		Α	В	С	
Belts Used	400	40.2	1	27	97	275	
No Belts Used	45	4.5	1	6	13	25	
Child Restraint Used	487	49.0	2	14	108	363	
Child Restraint Not Used	30	3.0	1	7	3	19	
Restraint Failed	3	0.3	0	1	0	2	
Unknown	29	2.9	0	7	9	13	
Total	994	100.0	5	62	230	697	

	Children Age 8-15		Fatal	Injury			
Restraint Usage	Number	% Total		Α	В	С	
Belts Used	2,200	83.1	3	112	559	1,526	
No Belts Used	243	9.2	5	30	65	143	
Child Restraint Used	76	2.9	0	1	16	59	
Child Restraint Not Used	8	0.3	0	1	5	2	
Restraint Failed	2	0.1	0	1	0	1	
Unknown	117	4.4	4	32	23	58	
Total	2,646	100.0	12	177	668	1,789	

Note 1: Safety equipment usage is often self-reported and may not reflect actual usage.

Note 2: Information about uninjured passengers does not have to be reported by the officer on the crash report, thus these tables relate the experience of only those children with injuries in crashes

