

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.*

Restraint Usage	Children Age 0		Fatal	Injury		
	Number	% Total		A	B	C
Belts Used	40	22.2	0	3	11	26
No Belts Used	11	6.1	0	1	0	10
Child Restraint Used	121	67.2	1	4	12	104
Child Restraint Not Used	1	0.6	0	0	0	1
Restraint Failed	0	0.0	0	0	0	0
Unknown	7	3.9	0	0	2	5
Total	180	100.0	1	8	25	146

Restraint Usage	Children Age 1		Fatal	Injury		
	Number	% Total		A	B	C
Belts Used	7	4.3	0	0	3	4
No Belts Used	4	2.5	0	0	0	4
Child Restraint Used	143	87.7	2	3	35	103
Child Restraint Not Used	5	3.1	0	1	1	3
Restraint Failed	0	0.0	0	0	0	0
Unknown	4	2.5	0	0	0	4
Total	163	100.0	2	4	39	118

REPORTED RESTRAINT USE – CHILDREN (continued)

Restraint Usage	Children Age 2		Fatal	Injury		
	Number	% Total		A	B	C
Belts Used	14	7.7	0	2	5	7
No Belts Used	2	1.1	0	0	1	1
Child Restraint Used	149	82.3	1	8	31	109
Child Restraint Not Used	11	6.1	0	0	7	4
Restraint Failed	0	0.0	0	0	0	0
Unknown	5	2.8	0	1	1	3
Total	181	100.0	1	11	45	124

Restraint Usage	Children Age 3		Fatal	Injury		
	Number	% Total		A	B	C
Belts Used	24	11.8	0	0	9	15
No Belts Used	10	4.9	1	1	5	3
Child Restraint Used	155	76.0	0	6	42	107
Child Restraint Not Used	9	4.4	0	1	2	6
Restraint Failed	0	0.0	0	0	0	0
Unknown	6	2.9	0	1	0	5
Total	204	100.0	1	9	58	136

Restraint Usage	Children Age 4-7		Fatal	Injury		
	Number	% Total		A	B	C
Belts Used	367	38.0	1	7	101	258
No Belts Used	29	3.0	1	4	10	14
Child Restraint Used	483	50.1	0	13	116	354
Child Restraint Not Used	38	3.9	0	2	11	25
Restraint Failed	3	0.3	0	0	1	2
Unknown	45	4.7	0	3	11	31
Total	965	100.0	2	29	250	684

Restraint Usage	Children Age 8-15		Fatal	Injury		
	Number	% Total		A	B	C
Belts Used	2,180	84.0	10	68	502	1,600
No Belts Used	244	9.4	3	45	60	136
Child Restraint Used	74	2.9	0	5	13	56
Child Restraint Not Used	5	0.2	0	0	4	1
Restraint Failed	1	0.0	0	0	0	1
Unknown	90	3.5	2	16	27	45
Total	2,594	100.0	15	134	606	1,839

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