



REPORTED RESTRAINT USE - CHILDREN

Michigan law requires:

Any child **under four years of age** riding in either the front or back seat of a vehicle must be in an approved Child Safety Seat (CSS)/Child Restraint Device (CRD).

Sitting in all seats excluding Left Front Seats:

Restraint Usage	Children Age 0		Fatal	Injury			No* Injury
	Number	% Total		A	B	C	
Belts Used	19	9.5	0	2	1	16	0
No Belts Used	2	1.0	0	0	0	2	0
Child Restraint Used	163	81.5	2	6	31	124	0
Child Restraint Not Used	7	3.5	1	2	0	4	0
Restraint Failed	0	0.0	0	0	0	0	0
Unknown	9	4.5	0	0	0	9	0
Total	200	100.0	3	10	32	155	0

Children Age 1

Belts Used	29	12.5	0	1	6	22	0
No Belts Used	2	0.9	0	0	2	0	0
Child Restraint Used	169	72.8	0	5	45	119	0
Child Restraint Not Used	13	5.6	0	4	7	2	0
Restraint Failed	0	0.0	0	0	0	0	0
Unknown	14	6.0	0	2	5	7	0
Total	227	100.0	0	12	65	150	0

Children Age 2

Belts Used	42	18.3	0	1	11	30	0
No Belts Used	5	2.2	1	2	2	0	0
Child Restraint Used	151	65.7	2	7	44	98	0
Child Restraint Not Used	17	7.4	2	1	5	9	0
Restraint Failed	1	0.4	0	0	0	1	0
Unknown	14	6.1	0	2	2	10	0
Total	230	100.0	5	13	64	148	0

Children Age 3

Belts Used	87	31.4	3	2	24	58	0
No Belts Used	9	3.2	0	2	2	5	0
Child Restraint Used	145	52.3	1	9	31	104	0
Child Restraint Not Used	17	6.1	0	4	5	8	0
Restraint Failed	1	0.4	0	0	0	1	0
Unknown	9	3.2	0	0	3	6	0
Total	268	100.0	4	17	65	182	0

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

REPORTED RESTRAINT USE - CHILDREN (continued)

*All children **ages 4 through 15** must wear a properly adjusted and fastened safety belt when riding in either the front or back seat of a vehicle.*

Sitting in all seats excluding Left Front Seats:

Restraint Usage	Children Age 4-15		Fatal	Injury			No Injury
	Number	% Total		A	B	C	
Belts Used	4,239	78.5	24	269	985	2,961	0
No Belts Used	533	9.9	9	90	179	255	0
Child Restraint Used	258	4.8	1	12	50	195	0
Child Restraint Not Used	29	0.5	0	8	8	13	0
Restraint Failed	2	0.0	0	0	0	2	0
Unknown	337	6.2	9	34	84	210	0
Total	5,398	100.0	43	413	1,306	3,636	0

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

It is recommended that all children age 12 and under ride in a rear seat with appropriate restraint.

A vehicle can be stopped if an officer observes; the driver or front seat passenger not wearing a safety belt, or, a child not properly restrained.

The driver of the vehicle can be stopped and will receive a citation for any child (under age 16) not restrained.

MOTOR VEHICLE OCCUPANT INJURY SEVERITY BY KNOWN AIRBAG DEPLOYMENT

Motor Vehicle Occupant Airbag Deployment	OCCUPANT – INJURY SEVERITY						
	Occupants*		Fatal	Injury			No Injury
	Number	% Total		A	B	C	
Deployed	46,680	7.1	328	2,599	6,768	13,045	23,238
Not deployed	433,892	65.7	214	2,348	6,875	36,096	379,619
Not equipped	95,387	14.4	399	2,847	5,800	12,073	72,180
Unknown	84,611	12.8	57	617	1,472	4,941	31,252
Total	660,570	100.0	998	8,411	20,915	66,155	506,289

* Includes 57,802 occupants (drivers and passengers) with unknown injury severity.