



REPORTED RESTRAINT USE - CHILDREN

In 2007, Michigan law required:

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).

Excludes Drivers:

Restraint Usage	Children Age 0		Fatal	Injury		
	Number	% Total		A	B	C
Belts Used	13	9.5	0	0	1	12
No Belts Used	2	1.5	0	0	1	1
Child Restraint Used	111	81.0	0	5	17	89
Child Restraint Not Used	4	2.9	3	0	0	1
Restraint Failed	0	0.0	0	0	0	0
Unknown	7	5.1	0	0	0	7
Total	137	100.0	3	5	19	110

Children Age 1

Belts Used	24	15.9	0	1	5	18
No Belts Used	2	1.3	0	0	1	1
Child Restraint Used	100	66.2	0	5	25	70
Child Restraint Not Used	10	6.6	0	1	4	5
Restraint Failed	0	0.0	0	0	0	0
Unknown	15	9.9	0	1	4	10
Total	151	100.0	0	8	39	104

Children Age 2

Belts Used	28	18.2	0	1	5	22
No Belts Used	3	1.9	0	0	1	2
Child Restraint Used	103	66.9	0	7	18	78
Child Restraint Not Used	12	7.8	0	1	7	4
Restraint Failed	0	0.0	0	0	0	0
Unknown	8	5.2	0	0	3	5
Total	154	100.0	0	9	34	111

Children Age 3

Belts Used	43	21.2	0	5	13	25
No Belts Used	3	1.5	0	2	1	0
Child Restraint Used	138	68.0	1	3	34	100
Child Restraint Not Used	9	4.4	0	2	3	4
Restraint Failed	0	0.0	0	0	0	0
Unknown	10	4.9	0	0	1	9
Total	203	100.0	1	12	52	138

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.

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.

Excludes Drivers:

Restraint Usage	Children Age 4-15		Fatal	Injury		
	Number	% Total		A	B	C
Belts Used	2,965	75.4	14	189	713	2,049
No Belts Used	358	9.1	10	68	115	165
Child Restraint Used	312	7.9	1	17	65	229
Child Restraint Not Used	40	1.0	0	3	23	14
Restraint Failed	10	0.3	0	2	3	5
Unknown	245	6.2	3	35	49	158
Total	3,930	100.0	28	314	968	2,620

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	44,133	7.9	344	2,364	6,039	12,380	22,225
Not deployed	402,464	72.3	220	1,952	5,926	30,013	355,002
Not equipped	43,567	7.8	330	1,939	3,725	6,098	30,002
Unknown	66,355	11.9	39	566	1,415	4,397	23,170
Total	556,519	100.0	933	6,821	17,105	52,888	430,399

* Includes 48,373 occupants (drivers and passengers) with unknown injury severity.