

Leading Causes of Non-fatal Injury Hospitalizations, by Age Group
Michigan Residents, 2003-2006

Age Group (Years)	Cause	Avg Annual Hospitalizations	Avg Annual Population	Avg Annual Rate
<1	1. Unintentional Fall	111.5	127,121	87.7
	2. Assault	61.5	127,121	48.4
	3. Unintentional Hot Object	40.5	127,121	31.9
	4. Unintentional Poisoning	22.3	127,121	17.5
1-4	1. Unintentional Fall	305.5	519,382	58.8
	2. Unintentional Poisoning	255.8	519,382	49.3
	3. Unintentional Hot Object	133.0	519,382	25.6
	4. Motor Vehicle Traffic Crash	98.8	519,382	19.0
5-9	1. Unintentional Fall	353.8	676,586	52.3
	2. Motor Vehicle Traffic Crash	170.8	676,586	25.2
	3. Unintentional Struck by Object/Person	72.8	676,586	10.8
	4. Unintentional Bicycle Crash (non-MV crash)	60.8	676,586	9.0
10-14	1. Unintentional Fall	354.0	745,265	47.5
	2. Motor Vehicle Traffic Crash	250.5	745,265	33.6
	3. Unintentional Struck by Object/Person	158.5	745,265	21.3
	4. Suicide Attempt/Intentional Self-harm	121.3	745,265	16.3
15-19	1. Motor Vehicle Traffic Crash	870.8	738,915	117.8
	2. Suicide Attempt/Intentional Self-harm	606.0	738,915	82.0
	3. Unintentional Fall	351.5	738,915	47.6
	4. Assault	334.5	738,915	45.3

* Those injured in motor vehicle traffic crashes include:
motor vehicle occupants, motorcyclists, bicyclists, pedestrians, and others.
Rates are the number of hospitalizations per 100,000 population.

Data Source: Vital Records and Health Data Development Section, MDCH

Technical Note: Cause of injury coding over the four-year period varied slightly by age group:	
<u>Age Group</u>	<u>Cause of Injury Coding Rate</u>
<1	87.4%
1-4	90.3%
5-9	90.7%
10-14	88.7%
15-19	89.9%