

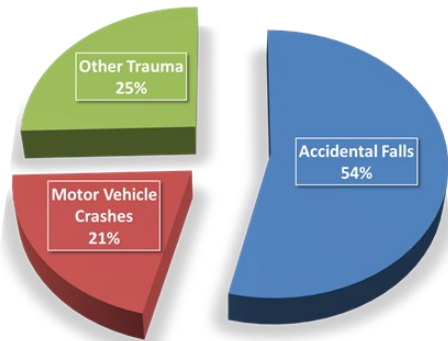
Michigan Trauma System

2015 Fact Sheet

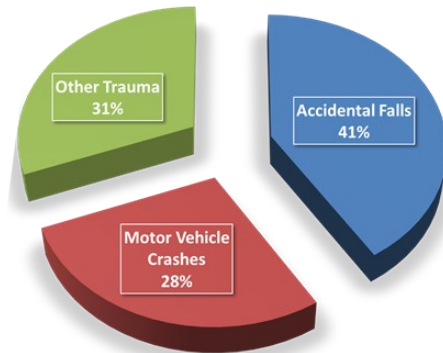
Background: Michigan is effectively engaged in building a regionalized, coordinated, and accountable system of emergency care to address time dependent emergencies, ensuring the right patient gets the right resources at the right time.

Michigan Trauma Data:

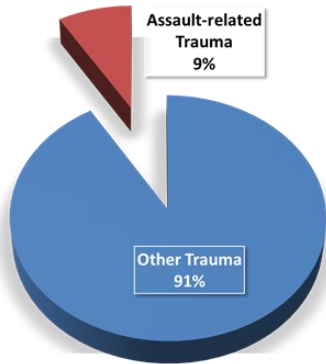
Top Causes of Traumatic Injuries



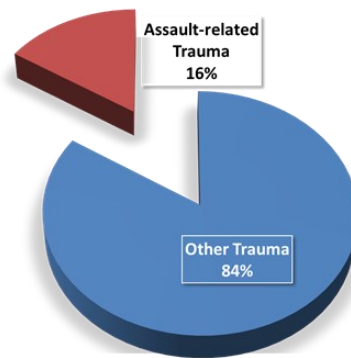
Top Causes of Traumatic Deaths



Assault linked to 9% of Traumatic Injuries



Assault linked to 16% of Traumatic Deaths



Source: Michigan Trauma Registry Data October 2014 through September 2015

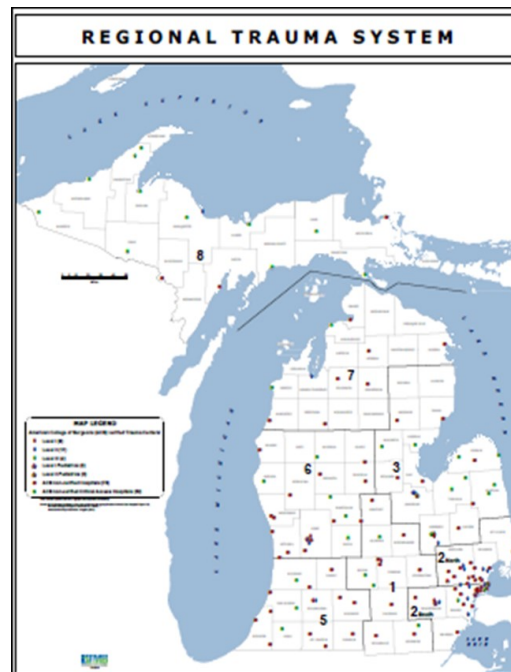
Motor Vehicle Crash-related death costs in 2013

State	Total population	Crash-related death costs
Minnesota	5.4M	\$521M
Wisconsin	5.7M	\$692M
Indiana	6.6M	\$1.07B
Michigan	9.9M	\$1.20B
Ohio	11.6M	\$1.33B
Illinois	12.9M	\$1.41B

Source: www.cdc.gov/motorvehiclesafety/statecosts

System Development Progress:

- ❖ Eight Regional Trauma Networks (RTNs) convened regularly to plan and organize trauma care initiatives
- ❖ 61% of RTN work plan objectives have been met
- ❖ Eight Regional Professional Standards Review Organizations have been appointed by RTNs to address gaps and issues in regional care for the injured
- ❖ Region 1 has been providing mentorship to Level III and IV facilities through education and a resource binder
- ❖ Region 2N has the first facility to request an in-state verification site visit
- ❖ Region 2S has 101 members on their Trauma Advisory Committee
- ❖ Region 3's Trauma & Destination protocol was implemented in January 2016
- ❖ A region 5 Level I trauma facility is mentoring a prospective Level IV facility regarding their trauma registry and data submission
- ❖ Region 6's Trauma Advisory Committee work group created an inter-facility template & checklist
- ❖ Region 7 held their third Trauma Summit in December 2015
- ❖ 100% of region 8's acute care facilities are pursuing trauma verification and designation
- ❖ 35 Michigan hospitals were verified by the American College of Surgeons and then designated by the Michigan Department of Health and Human Services
- ❖ 69 in-state site reviewers were trained to conduct verification visits for Michigan Level III and Level IV trauma facilities
- ❖ 100% of Michigan's designated trauma facilities submitted data to the Michigan Trauma Registry
- ❖ There are over 116,000 incidents in the state registry and more hospitals are continuing to report on trauma



2016 Trauma System Initiatives:

- ❖ In-state verification facility site review to be scheduled, spring 2016
- ❖ Deterministic linkages request for proposals will be developed, spring 2016
- ❖ Education report will be published, summer 2016
- ❖ Sixty Second Time Out Toolkit to be developed and available, fall 2016
- ❖ Michigan Trauma Conference 2016: Building for the Future to be held, October 4, 2016
- ❖ Regional trauma map updated, fall 2016
- ❖ Systems of Care for stroke and ST-elevation myocardial infarction workgroups will meet quarterly in 2016
- ❖ Trauma Registrar training held, March 15, 2016

For more information please visit: www.michigan.gov/traumasystem