Emergency Medical Services and Trauma
Iowa Department of Public Health

Did you know?
In Iowa, 75% of EMS services are all-volunteer and respond to approximately 10 percent of all EMS calls in the state, while the roughly 25% of paid services respond to 90% of service calls.

All of Iowa’s 118 hospitals are trauma-designated. This means no matter where an injured patient in Iowa is transported, that patient will receive optimal care for their injuries.

A focus on health equity
Iowa is unique in that all of its 118 hospitals are verified as trauma centers; this allows EMS and trauma systems to provide optimal care to even the most rural areas of the state. Education and resources provided to rural EMS and trauma partners ensures that even a patient injured in rural Iowa will receive care comparable to their urban counterparts.

What does the department do?
• The trauma program certifies all 118 hospitals in Iowa on a three-year rotating basis to ensure optimal care of injured patients; authorizes more than 760 transport and non-transport emergency medical service programs operating from more than 900 locations; assures continuing education requirements are met and certifies more than 11,000 EMS providers at four primary levels; and oversees requirements for EMS students and authorizes training programs at 18 Iowa educational institutions and medical centers.
• The trauma program spearheads the Stop Bleed Campaign in Iowa, with more than 500 trainers taught in trauma bleeding control to date.
• The trauma program provides monthly educational webinars to all Iowa trauma program managers on various topics including verification, registry training, and performance improvement.
• Quarterly Service Area Performance Improvement Trauma meetings provide a forum for regional collaboration among trauma programs working to improve care in their communities.
• The EMS and trauma program’s registries provide data to healthcare stakeholders to target injury prevention and education outreach for population-specific injury prevention. (cont.)
What does the department do? (cont.)

- The Emergency Medical Services for Children (EMSC) program developed the Healthy Habits All-Stars in collaboration with other IDPH programs. Around 15,000 students have been educated with the program.
- The EMSC program coordinates activities with the Iowa EMS Pediatric Advisory council to ensure effective quality emergency medical services are available statewide, and has delivered over 440 pediatric trauma kits and provided education to Iowa EMS agencies across Iowa since 1999.
- The trauma program is advised by the Trauma System Advisory Council which provides subject matter expert guidance.
- Iowa’s annual Trauma Conference provides a venue for hundreds of nurses, physicians, EMS and emergency preparedness personnel to collaborate and learn from national subject matter experts.
- Over 500 hospital, public health, and emergency preparedness personnel from across Iowa attended Iowa’s 2018 Trauma Conference.

How do we measure our progress?

- Percent of hospitals reporting trauma data to IDPH

- Percentage of students who pass their certification exam on their first attempt

What can Iowans do to help?
Iowan’s can train to become Stop the Bleed-ready. Visit https://idph.iowa.gov/bets/stop-the-bleed for more information.

Resources

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<tr>
<th></th>
<th>SFY 2018 Actual</th>
<th>SFY 2019 Actual</th>
<th>SFY 2020 Estimate</th>
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<tbody>
<tr>
<td>State Funds</td>
<td>$1,173,285</td>
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<td>Federal Funds</td>
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<td>Other Funds</td>
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<td><strong>Total Funds</strong></td>
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<td>FTEs</td>
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