

# State Trauma System Plan

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Pursuant to Section 395.4015, Florida Statutes



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GOVERNOR

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## Florida Department of Health State Trauma System Plan

The success of a fully integrated State Trauma System is dependent upon the commitment, collaboration and contribution of partners throughout the health care community. Injury Prevention professionals, pre-hospital care providers, hospitals, clinicians and rehabilitation specialists are among the key stakeholders whose advocacy, leadership and research are critical components of a successful trauma system. The Florida Department of Health remains committed to the development of an inclusive trauma system that utilizes shared knowledge and an evidence based approach to performance improvement and improved patient outcomes.

The following are the goals and strategic priorities for the Florida Trauma System based on priority recommendations from the American College of Surgeons (ACS) and National Highway Traffic Safety Association (NHTSA) consultative reports that were completed during 2013.

### **System Goals:**

- A network of seven regional trauma agencies is established, comprised of multi-disciplinary public and private healthcare partners, to develop and implement region-specific trauma care delivery plans.
- Decrease statewide trauma mortality rate from 4.93 to 4.00 by December 31, 2016.
- Decrease the percentage of preventable trauma readmissions by 10% by December 31, 2016.
- Reduce complications from trauma care by 10% by December 31, 2016.
- Trauma system funding and resources are allocated based upon regional trauma agency needs assessments.

### **Strategic Priorities:**

#### **Regional Trauma Systems**

The establishment of regional trauma agencies will enhance local and state efforts to build an inclusive state trauma system. Geographic boundaries of regional trauma agencies will be coterminous with the seven Florida Regional Domestic Security Task Force (RDSTF) regions, and regional trauma plans will be based on a standardized template meeting all statutory requirements.

Tasks	Output
<ul style="list-style-type: none"> <li>• Build regional trauma systems with statewide oversight by December 31, 2015.</li> <li>• Implement regional trauma agencies in each region by December 31, 2015.</li> <li>• Ensure consistency of trauma transport protocols in all seven trauma regions by December 31, 2015.</li> </ul>	<ul style="list-style-type: none"> <li>• Published guidance on the development, responsibility and benefits of Regional Trauma Agencies.</li> <li>• Regionally developed and approved data-driven trauma transport protocols that define patient flow within the region.</li> </ul>

## Data Quality for Performance Improvement

Data quality and benchmarking are essential for trauma system development and performance improvement. Performance improvement must be supported by reliable methods of data collection that consistently obtain valid and objective information necessary to identify opportunities for improvement. The Next Generation Trauma Registry (NGTR), in conjunction with the Emergency Medical Services Tracking and Reporting System (EMSTARS), are national models for trauma and EMS databases and will provide the system with data to inform performance improvement. Florida will be one of the first states in the nation to have the ability to measure objectively and compare outcomes of trauma care.

Tasks	Output
<ul style="list-style-type: none"><li>• Establish benchmarks for safe, effective, and efficient trauma care across the continuum of care by December 31, 2015.</li><li>• Develop trauma system research agenda by December 31, 2015.</li><li>• Perform statewide trauma education needs assessment for health professionals and trauma/non-trauma acute care facilities by December 31, 2015.</li><li>• Drive trauma system performance improvement with statewide trauma registry and analytics by December 31, 2015.</li></ul>	<ul style="list-style-type: none"><li>• Published report identifying interventions captured within the NGTR, statewide performance measures and identified correlations to patient outcomes.</li></ul>

## Trauma System Resources and Funding

Funding is critical to trauma system planning, implementation and evaluation, and the Florida Legislature has appropriated funding for trauma system infrastructure support. Ensuring adequate funding and resources for Florida's statewide trauma system is essential to ensuring system stability and progress.

Tasks	Output
<ul style="list-style-type: none"><li>• Review trauma system funding and resource allocation by July 1, 2015.</li><li>• Integrate the trauma system performance improvement system with funding and resource allocation methodologies using trauma system data collection and analysis by December 31, 2015.</li><li>• Develop operational budgets for regional trauma agency infrastructure that are aligned with statutory requirements and trauma system priorities by December 31, 2015.</li></ul>	<ul style="list-style-type: none"><li>• Recommendations on rule revision, where required, to ensure a sustainable and need based funding methodology to support an integrated trauma system.</li></ul>

The Department remains committed to an inclusive, sustainable, and integrated trauma system that remains focused on safe, effective, and efficient care for acutely injured patients in Florida and their families.