

# Ensuring high-quality, equitable emergency care for every child.



**EMSC**  
Emergency Medical  
Services for Children



***The Emergency Medical Services for Children (EMSC) Program is the only federal program dedicated to children's needs in health emergencies.***

- Children's health needs are distinct from adults. They are more prone to medical errors and require specialized care.
- Because of low pediatric volume, emergency systems tend to focus on adult needs. They may lack the pediatric-specific skills, equipment, and policies to ensure high-quality care.

**80%**



of EDs  
**see <10 children per day<sup>1</sup>**



of EMS agencies  
**see <8 children per month<sup>2</sup>**

## Our Approach

Since 1984, the EMSC Program has worked to improve gaps in pediatric emergency care. The program has five distinct arms encompassing 71 grants, which touch all 50 states plus seven territories and jurisdictions.



### DATA

Data  
Center  
(1 resource center)



### RESEARCH

Pediatric Emergency Care  
Applied Research Network  
(7 research nodes)



### INNOVATION

Targeted  
Issues Grants  
(5 projects)



### QUALITY IMPROVEMENT

Innovation and  
Improvement Center  
(1 resource center)



### INTEGRATION

State Partnership  
Programs  
(57 programs)

**BUILDING THE  
EVIDENCE BASE**



**ACCELERATING EVIDENCE  
INTO PRACTICE**

**To improve care  
in your community**

## Who We Serve



EMS and Fire-Rescue  
Agencies

**15,000+**  
Prehospital Organizations



Emergency  
Departments

**5,000+**  
Hospitals



Trauma  
Centers



**30 MILLION**  
Children & Their Families

## Our Services & Resources

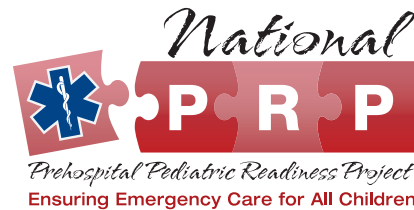
- Cutting-edge research
- National- and state-level data and analysis
- Assessment tools and gap reports
- Improvement resources, like toolkits
- Clinical resources and practice guidelines
- Policy and procedure development
- Quality improvement collaboratives
- Communities of practice
- Educational webinars
- Learning modules
- Disaster preparedness and planning resources
- Scholar and fellowship roles

## Our Flagship Initiatives

Parallel pediatric readiness projects engage clinicians in cycles of measurement and improvement.



For EDs



For EMS

## Our Impact

A recent national assessment of pediatric capabilities of EDs found a median score of 69.5 out of 100. Research shows an ED score of >87 points is associated with the potential for:

**76%**

lower mortality risk  
in ill children<sup>3,4</sup>

**60%**

lower mortality risk  
in injured children<sup>4</sup>

**AT LEAST 1,400**

children's lives saved  
each year<sup>4</sup>

**A prehospital assessment is forthcoming.**

**Pediatric readiness saves lives. Learn more:**



View references here: <https://bit.ly/EMSCoverviewref>

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