

National Guideline for the Field Triage of Injured Patients Measure Specification Table

Measure ID	Measure Title	Measure Description	Initial Patient Population	Denominator	Numerator	Denominator Exclusions	Denominator Exceptions	NQS Domain	Measure Type	Traditional or Inverse	Scoring Method
NEMSQA-04	Trauma Patients Transported to Trauma Center	Percentage of EMS transports originating from a 911 request for patients who meet ACS prehospital field triage criteria who are transported to a trauma center.	All EMS transports originating from a 911 request for patients with trauma	<p>Denominator 1: EMS transports in the initial population for patients greater than or equal to 65 years of age who meet ACS prehospital field triage criteria</p> <p>Denominator 2: EMS transports in the initial population for patients 10 to 64 years of age who meet ACS prehospital field triage criteria</p> <p>Denominator 3: EMS transports in the initial population for patients less than 10 years of age who meet ACS prehospital field triage criteria</p>	<p>Numerator for Populations 1-3 (Calculate 3 Rates): EMS transports for patients transported to a trauma center</p>	None	None	Clinical Process/ Effectiveness, Care Coordination	Process	Traditional	Proportional
F.A.I.R. Trauma-14	Trauma Call Rate	Percentage of EMS transports originating from a 911 request for patients who meet ACS prehospital field triage criteria for whom a pre-arrival trauma alert or activation is initiated.	All EMS transports originating from a 911 request for patients with trauma	<p>Denominator 1: EMS transports in the initial population for patients greater than or equal to 65 years of age who meet ACS prehospital field triage criteria</p> <p>Denominator 2: EMS transports in the initial population for patients 10 to 64 years of age who meet ACS prehospital field triage criteria</p> <p>Denominator 3: EMS transports in the initial population for patients less than 10 years of age who meet ACS prehospital field triage criteria</p>	<p>Numerator for Populations 1-3 (Calculate 3 Rates): EMS transports for patients for whom a pre-arrival trauma alert or activation was initiated</p>	None	None	Clinical Process/ Effectiveness, Care Coordination	Process	Traditional	Proportional
ACS-0-1a	Trauma Patients Transported to Highest Level of Trauma Center	Percentage of EMS transports originating from a 911 request for patients who meet ACS prehospital red field triage criteria who are transported to a Level I or II trauma center	All EMS transports originating from a 911 request for patients with trauma	<p>Denominator 1: EMS transports in the initial population for patients greater than or equal to 65 years of age who meet ACS prehospital red field triage criteria</p> <p>Denominator 2: EMS transports in the initial population for patients 10 to 64 years of age who meet ACS prehospital red field triage criteria</p> <p>Denominator 3:</p>	<p>Numerator for Populations 1-3 (Calculate 3 Rates): Patients transported to a Level I or Level II Trauma Center</p>	None	None	Clinical Process/ Effectiveness, Care Coordination	Process	Traditional	Proportional

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				EMS transports in the initial population for patients less than 10 years of age who meet ACS prehospital red field triage criteria							
ACS-01b	Distance to Nearest Trauma Center	Histogram of distance from location of injury to nearest Level I or Level II trauma center for EMS transports originating from a 911 request for patients who met ACS red prehospital field triage criteria who were not transported to a Level I or Level II trauma center.	All EMS transports originating from a 911 request for patients with trauma	<p>Denominator 1: EMS transports in the initial population for patients greater than or equal to 65 years of age who meet ACS prehospital field red triage criteria and are not transported to a Level I or Level II Trauma Center</p> <p>Denominator 2: EMS transports in the initial population for patients 10 to 64 years of age who meet ACS prehospital field red triage criteria and are not transported to a Level I or Level II Trauma Center</p> <p>Denominator 3: EMS transports in the initial population for patients less than 10 years of age who meet ACS prehospital field red triage criteria and are not transported to a Level I or Level II Trauma Center</p>	<p>Numerator for Populations 1-3 (Create 1 histogram for each population):</p> <p>Distance from injury location to nearest Level I or Level II Trauma Center, grouped by distance:</p> <ol style="list-style-type: none"> 1. Less than 25 miles 2. 25 – 50 miles 3. Greater than 50 miles 	EMS transports in which distance is unable to be calculated (e.g., location of scene not fully documented - unable to determine GPS coordinates)	None	Clinical Process/ Effectiveness, Care Coordination	Structure	Traditional	Histogram/ Descriptive