

NHTSA Uniform PreHospital EMS Dataset Version 2.2.1

National EMS Information Agency Project (NEMSIS)

www.nemsis.org

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South Carolina State EMS Dataset

Data Element (Red = NEMSIS National EMS Database Elements)		National Database	SC
E01_01	Patient Care Report Number	✓	X
E01_02	Software Creator	✓	X
E01_03	Software Name	✓	X
E01_04	Software Version	✓	X
E02_01	EMS Agency Number	✓	X
E02_02	Incident Number	✓	X
E02_03	EMS Unit (Vehicle) Response Number	✓	X
E02_04	Type of Service Requested	✓	X
E02_05	Primary Role of the Unit	✓	X
E02_06	Type of Dispatch Delay	✓	X
E02_07	Type of Response Delay	✓	X
E02_08	Type of Scene Delay	✓	X
E02_09	Type of Transport Delay	✓	X
E02_10	Type of Turn-Around Delay	✓	X
E02_11	EMS Unit/Vehicle Number		X
E02_12	EMS Unit Call Sign (Radio Number)	✓	X
E02_13	Vehicle Dispatch Location		
E02_14	Vehicle Dispatch Zone		
E02_15	Vehicle Dispatch GPS Location		
E02_16	Beginning Odometer of Responding Vehicle		X
E02_17	On-Scene Odometer of Responding Vehicle		X
E02_18	Patient Destination Odometer of Responding Vehicle		X
E02_19	Ending Odometer Reading of Responding Vehicle		X
E02_20	Response Mode to Scene	✓	X
E03_01	Complaint Reported by Dispatch	✓	X
E03_02	EMD Performed	✓	X
E03_03	EMD Card Number		X
E04_01	Crew Member ID		X
E04_02	Crew Member Role		X
E04_03	Crew Member Level		X
E05_01	Incident or Onset Date/Time		X
E05_02	PSAP Call Date/Time	✓	X
E05_03	Dispatch Notified Date/Time		X
E05_04	Unit Notified by Dispatch Date/Time	✓	X
E05_05	Unit En Route Date/Time	✓	X
E05_06	Unit Arrived on Scene Date/Time	✓	X
E05_07	Arrived at Patient Date/Time	✓	X
E05_08	Transfer of Patient Care Date/Time		X
E05_09	Unit Left Scene Date/Time	✓	X

South Carolina State EMS Dataset

Data Element (Red = NEMSIS National EMS Database Elements)		National Database	SC
E05_10	Patient Arrived at Destination Date/Time	✓	X
E05_11	Unit Back in Service Date/Time	✓	X
E05_12	Unit Cancelled Date/Time		X
E05_13	Unit Back at Home Location Date/Time	✓	X
E06_01	Last Name		X
E06_02	First Name		X
E06_03	Middle Initial/Name		X
E06_04	Patient's Home Address		X
E06_05	Patient's Home City		X
E06_06	Patient's Home County		X
E06_07	Patient's Home State		X
E06_08	Patient's Home Zip Code	✓	X
E06_09	Patient's Home Country		
E06_10	Social Security Number		
E06_11	Gender	✓	X
E06_12	Race	✓	X
E06_13	Ethnicity	✓	X
E06_14	Age	✓	X
E06_15	Age Units	✓	X
E06_16	Date of Birth		X
E06_17	Primary or Home Telephone Number		
E06_18	State Issuing Driver's License		
E06_19	Driver's License Number		
E07_01	Primary Method of Payment	✓	X
E07_02	Certificate of Medical Necessity		
E07_03	Insurance Company ID/Name		X
E07_04	Insurance Company Billing Priority		
E07_05	Insurance Company Address		
E07_06	Insurance Company City		
E07_07	Insurance Company State		
E07_08	Insurance Company Zip Code		
E07_09	Insurance Group ID/Name		
E07_10	Insurance Policy ID Number		
E07_11	Last Name of the Insured		
E07_12	First Name of the Insured		
E07_13	Middle Initial/Name of the Insured		
E07_14	Relationship to the Insured		
E07_15	Work-Related		X
E07_16	Patient's Occupational Industry		X

South Carolina State EMS Dataset

Data Element (Red = NEMSIS National EMS Database Elements)		National Database	SC
E07_17	Patient's Occupation		
E07_18	Closest Relative/Guardian Last Name		
E07_19	First Name of the Closest Relative/ Guardian		
E07_20	Middle Initial/Name of the Closest Relative/ Guardian		
E07_21	Closest Relative/ Guardian Street Address		
E07_22	Closest Relative/ Guardian City		
E07_23	Closest Relative/ Guardian State		
E07_24	Closest Relative/ Guardian Zip Code		
E07_25	Closest Relative/ Guardian Phone Number		
E07_26	Closest Relative/ Guardian Relationship		
E07_27	Patient's Employer		
E07_28	Patient's Employer's Address		
E07_29	Patient's Employer's City		
E07_30	Patient's Employer's State		
E07_31	Patient's Employer's Zip Code		
E07_32	Patient's Work Telephone Number		
E07_33	Response Urgency		X
E07_34	CMS Service Level	✓	X
E07_35	Condition Code Number	✓	X
E07_36	ICD-9 Code for the Condition Code Number		X
E07_37	Air Ambulance Modifier for Condition Code Number		X
E08_01	Other EMS Agencies at Scene		X
E08_02	Other Services at Scene		X
E08_03	Estimated Date/Time Initial Responder Arrived on Scene		X
E08_04	Date/Time Initial Responder Arrived on Scene		X
E08_05	Number of Patients at Scene	✓	X
E08_06	Mass Casualty Incident	✓	X
E08_07	Incident Location Type	✓	X
E08_08	Incident Facility Code		
E08_09	Scene Zone Number		
E08_10	Scene GPS Location		
E08_11	Incident Address		X
E08_12	Incident City		X
E08_13	Incident County		X
E08_14	Incident State		X
E08_15	Incident ZIP Code	✓	X
E09_01	Prior Aid	✓	X
E09_02	Prior Aid Performed by	✓	X
E09_03	Outcome of the Prior Aid	✓	X

South Carolina State EMS Dataset

Data Element (Red = NEMSIS National EMS Database Elements)		National Database	SC
E09_04	Possible Injury	✓	X
E09_05	Chief Complaint		X
E09_06	Duration of Chief Complaint		X
E09_07	Time Units of Duration of Chief Complaint		X
E09_08	Secondary Complaint Narrative		X
E09_09	Duration of Secondary Complaint		X
E09_10	Time Units of Duration of Secondary Complaint		X
E09_11	Chief Complaint Anatomic Location	✓	X
E09_12	Chief Complaint Organ System	✓	X
E09_13	Primary Symptom	✓	X
E09_14	Other Associated Symptoms	✓	X
E09_15	Providers Primary Impression	✓	X
E09_16	Provider's Secondary Impression	✓	X
E10_01	Cause of Injury	✓	X
E10_02	Intent of the Injury		X
E10_03	Mechanism of Injury		X
E10_04	Vehicular Injury Indicators		X
E10_05	Area of the Vehicle impacted by the collision		X
E10_06	Seat Row Location of Patient in Vehicle		X
E10_07	Position of Patient in the Seat of the Vehicle		X
E10_08	Use of Occupant Safety Equipment		X
E10_09	Airbag Deployment		X
E10_10	Height of Fall		X
E11_01	Cardiac Arrest	✓	X
E11_02	Cardiac Arrest Etiology	✓	X
E11_03	Resuscitation Attempted	✓	X
E11_04	Arrest Witnessed by		X
E11_05	First Monitored Rhythm of the Patient		X
E11_06	Any Return of Spontaneous Circulation		X
E11_07	Neurological Outcome at Hospital Discharge		
E11_08	Estimated Time of Arrest Prior to EMS Arrival		X
E11_09	Date/Time Resuscitation Discontinued		X
E11_10	Reason CPR Discontinued		X
E11_11	Cardiac Rhythm on Arrival at Destination		X
E12_01	Barriers to Patient Care	✓	X
E12_02	Sending Facility Medical Record Number		X
E12_03	Destination Medical Record Number		X
E12_04	First Name of Patient's Primary Practitioner		
E12_05	Middle Name of Patient's Primary Practitioner		

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Data Element (Red = NEMSIS National EMS Database Elements)		National Database	SC
E12_06	Last Name of Patient's Primary Practitioner		
E12_07	Advanced Directives		X
E12_08	Medication Allergies		X
E12_09	Environmental/Food Allergies		X
E12_10	Medical/Surgical History		
E12_11	Medical History Obtained From		
E12_12	Immunization History		
E12_13	Immunization Date		
E12_14	Current Medications		X
E12_15	Current Medication Dose		X
E12_16	Current Medication Dosage Unit		X
E12_17	Current Medication Administration Route		
E12_18	Presence of Emergency Information Form		
E12_19	Alcohol/Drug Use Indicators	✓	X
E12_20	Pregnancy		
E13_01	Run Report Narrative		X
E14_01	Date/Time Vital Signs Taken		X
E14_02	Obtained Prior to this Units EMS Care		X
E14_03	Cardiac Rhythm		X
E14_04	SBP (Systolic Blood Pressure)		X
E14_05	DBP (Diastolic Blood Pressure)		X
E14_06	Method of Blood Pressure Measurement		X
E14_07	Pulse Rate		X
E14_08	Electronic Monitor Rate		X
E14_09	Pulse Oximetry		X
E14_10	Pulse Rhythm		X
E14_11	Respiratory Rate		X
E14_12	Respiratory Effort		X
E14_13	Carbon Dioxide		X
E14_14	Blood Glucose Level		X
E14_15	Glasgow Coma Score-Eye		X
E14_16	Glasgow Coma Score-Verbal		X
E14_17	Glasgow Coma Score-Motor		X
E14_18	Glasgow Coma Score-Qualifier		X
E14_19	Total Glasgow Coma Score		X
E14_20	Temperature		X
E14_21	Temperature Method		X
E14_22	Level of Responsiveness		X
E14_23	Pain Scale		X

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Data Element (Red = NEMSIS National EMS Database Elements)		National Database	SC
E14_24	Stroke Scale		X
E14_25	Thrombolytic Screen		X
E14_26	APGAR		X
E14_27	Revised Trauma Score		X
E14_28	Pediatric Trauma Score		X
E15_01	NHTSA Injury Matrix External/Skin		
E15_02	NHTSA Injury Matrix Head		
E15_03	NHTSA Injury Matrix Face		
E15_04	NHTSA Injury Matrix Neck		
E15_05	NHTSA Injury Matrix Thorax		
E15_06	NHTSA Injury Matrix Abdomen		
E15_07	NHTSA Injury Matrix Spine		
E15_08	NHTSA Injury Matrix Upper Extremities		
E15_09	NHTSA Injury Matrix Pelvis		
E15_10	NHTSA Injury Matrix Lower Extremities		
E15_11	NHTSA Injury Matrix Unspecified		
E16_01	Estimated Body Weight		X
E16_02	Broselow/Luten Color		
E16_03	Date/Time of Assessment		
E16_04	Skin Assessment		X
E16_05	Head/Face Assessment		X
E16_06	Neck Assessment		X
E16_07	Chest/Lungs Assessment		X
E16_08	Heart Assessment		X
E16_09	Abdomen Left Upper Assessment		X
E16_10	Abdomen Left Lower Assessment		X
E16_11	Abdomen Right Upper Assessment		X
E16_12	Abdomen Right Lower Assessment		X
E16_13	GU Assessment		X
E16_14	Back Cervical Assessment		X
E16_15	Back Thoracic Assessment		X
E16_16	Back Lumbar/Sacral Assessment		X
E16_17	Extremities-Right Upper Assessment		X
E16_18	Extremities-Right Lower Assessment		X
E16_19	Extremities-Left Upper Assessment		X
E16_20	Extremities-Left Lower Assessment		X
E16_21	Eyes-Left Assessment		X
E16_22	Eyes-Right Assessment		X
E16_23	Mental Status Assessment		X

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Data Element (Red = NEMSIS National EMS Database Elements)		National Database	SC
E16_24	Neurological Assessment		X
E17_01	Protocols Used		X
E18_01	Date/Time Medication Administered		X
E18_02	Medication Administered Prior to this Units EMS Care		X
E18_03	Medication Given	✓	X
E18_04	Medication Administered Route		X
E18_05	Medication Dosage		X
E18_06	Medication Dosage Units		X
E18_07	Response to Medication		X
E18_08	Medication Complication	✓	X
E18_09	Medication Crew Member ID		X
E18_10	Medication Authorization		
E18_11	Medication Authorizing Physician		X
E19_01	Date/Time Procedure Performed Successfully		X
E19_02	Procedure Performed Prior to this Units EMS Care		X
E19_03	Procedure	✓	X
E19_04	Size of Procedure Equipment		X
E19_05	Number of Procedure Attempts	✓	X
E19_06	Procedure Successful	✓	X
E19_07	Procedure Complication	✓	X
E19_08	Response to Procedure		X
E19_09	Procedure Crew Members ID		X
E19_10	Procedure Authorization		
E19_11	Procedure Authorizing Physician		X
E19_12	Successful IV Site		X
E19_13	Tube Confirmation		X
E19_14	Destination Confirmation of Tube Placement		X
E20_01	Destination/Transferred To, Name		X
E20_02	Destination/Transferred To, Code		X
E20_03	Destination Street Address		X
E20_04	Destination City		X
E20_05	Destination State		X
E20_06	Destination County		X
E20_07	Destination Zip Code	✓	X
E20_08	Destination GPS Location		
E20_09	Destination Zone Number		
E20_10	Incident/Patient Disposition	✓	X
E20_11	How Patient Was Moved to Ambulance		X
E20_12	Position of Patient During Transport		X

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Data Element (Red = NEMSIS National EMS Database Elements)		National Database	SC
E20_13	How Patient Was Transported From Ambulance		X
E20_14	Transport Mode from Scene	✓	X
E20_15	Condition of Patient at Destination		X
E20_16	Reason for Choosing Destination	✓	X
E20_17	Type of Destination	✓	X
E21_01	Event Date/Time		
E21_02	Medical Device Event Name		
E21_03	Waveform Graphic Type		
E21_04	Waveform Graphic		
E21_05	AED, Pacing, or CO2 Mode		X
E21_06	ECG Lead		X
E21_07	ECG Interpretation		X
E21_08	Type of Shock		
E21_09	Shock or Pacing Energy		X
E21_10	Total Number of Shocks Delivered		X
E21_11	Pacing Rate		X
E21_12	Device Heart Rate		X
E21_13	Device Pulse Rate		
E21_14	Device Systolic Blood Pressure		
E21_15	Device Diastolic Blood Pressure		
E21_16	Device Respiratory Rate		
E21_17	Device Pulse Oximetry		
E21_18	Device CO2 or etCO2		
E21_19	Device CO2, etCO2, or Invasive Pressure Monitor Units		
E21_20	Device Invasive Pressure Mean		
E22_01	Emergency Department Disposition	✓	X
E22_02	Hospital Disposition	✓	X
E22_03	Law Enforcement/Crash Report Number		
E22_04	Trauma Registry ID		X
E22_05	Fire Incident Report Number		
E22_06	Patient ID Band/Tag Number		X
E23_01	Review Requested		
E23_02	Potential Registry Candidate		
E23_03	Personal Protective Equipment Used		X
E23_04	Suspected Intentional, or Unintentional Disaster		X
E23_05	Suspected Contact with Blood/Body Fluids, EMS Injury/Death		X
E23_06	Type of Suspected Blood/Body Fluid Exposure, Injury, or Death		X
E23_07	Personnel Exposed		X
E23_08	Required Reportable Conditions		X

South Carolina State EMS Dataset

Data Element (Red = NEMSIS National EMS Database Elements)		National Database	SC
E23_09	Research Survey Field		
E23_10	Who Generated this Report?		X
E23_11	Research Survey Field Title		