

South Carolina Pre-hospital Information System (SCPIS) NHTSA/NEMSIS 2.2.1		
SCPIS Data Dictionary Version 1.0 - October 12, 2006		
NHTSA/NEMSIS 2.2 .1		
Data Element	Data Element Type	Definition
SECTION D01: AGENCY GENERAL INFORMATION		SECTION D01: AGENCY GENERAL INFORMATION
EMS Agency Number	National Element	The state-assigned provider number of the responding agency
EMS Agency Name	SC	The formal name of the agency
EMS Agency State	National Element	The state in which the Agency provides services
EMS Agency County	National Element	The county(s) for which the agency formally provides service
Primary Type of Service	SC	The primary service type provided by the agency
Level of Service	National Element	The highest credentialed personnel's level of service which the agency provides for every EMS encounter if requested. In a tiered response system, this is the highest level of service which could be sent to any specific call.
Organizational Type	National Element	The organizational structure from which EMS services are delivered (fire, hospital, county, etc.)
Organization Status	National Element	The primary organizational status of the agency. The definition of Volunteer or Non-Volunteer is based on state or local terms.
Statistical Year	National Element	The year to which the information pertains
Total Service Size Area	National Element	The total square miles in the agency's service area
Total Service Area Population	National Element	The total population in the agency's service area based on year 2000 census data (if possible). This number does not include population changes associated with daily work flow or seasonal movements
911 Call Volume per Year	National Element	The number of 911 EMS calls for the calendar year
EMS Dispatch Volume per Year	National Element	The number of EMS dispatches for the calendar year
EMS Transport Volume per Year	National Element	The number of EMS transports for the calendar year
EMS Patient Contact Volume per Year	National Element	The number of EMS patient contacts for that calendar year
EMS Billable Calls per Year	SC	The number of EMS patient encounters which are billable for the calendar year
EMS Agency Time Zone	National Element	The time zone for the EMS Agency
EMS Agency Daylight Savings Time Use	SC	Indicate if the EMS Agency conforms to Daylight Savings Time
National Provider Identifier	National Element	The National Provider Identifier associated with National Provider System (NPS) and used in all standard HIPAA transactions such as electronic claim filing.
SECTION D02: AGENCY CONTACT INFORMATION		SECTION D02: AGENCY CONTACT INFORMATION
Agency Contact Last Name	SC	The Last Name of the agency's primary contact.
Agency Contact Middle Name/Initial	SC	The Middle Name or initial of the agency's primary contact.
Agency Contact First Name	SC	The First Name of the agency's primary contact.
Agency Contact Address	SC	The Agency contact's location or physical address.
Agency Contact City	SC	The city of the Agency contact's mailing address.
Agency Contact State	SC	The state of the Agency contact's mailing address.
Agency Contact Zip Code	National Element	The ZIP code of the Agency contact's mailing address.

Data Element	Data Element Type	Definition
Agency Contact Telephone Number	SC	The primary phone number of the Agency contact.
Agency Contact Fax Number	SC	The primary fax number of the Agency contact.
Agency Contact Email Address	SC	The primary email address of the Agency contact.
Agency Contact Web Address	SC	The primary website address (URL) of the agency.
SECTION D03: AGENCY MEDICAL DIRECTOR INFO		SECTION D03: AGENCY MEDICAL DIRECTOR INFO
Agency Medical Director Last Name	SC	The Last Name of the Agency's Medical Director
Agency Medical Director Middle Name/Initial	SC	The Middle Name or Initial of the Agency's Medical Director
Agency Medical Director First Name	SC	The First Name of the Agency's Medical Director
Agency Medical Director Address	SC	The street or mailing address of the Agency's medical director
Agency Medical Director City	SC	The city of the Agency medical director's mailing address
Agency Medical Director State	SC	The state of the Agency medical director's mailing address
Agency Medical Director Zip Code	SC	The ZIP code of the Agency medical director's mailing address
Agency Medical Director Telephone Number	SC	The primary phone number of the Agency's medical director
Agency Medical Director Fax Number	SC	The primary fax number of the Agency's medical director
Agency Medical Director's Medical Specialty	SC	The primary medical specialty of the Agency Medical Director
Agency Medical Director Email Address	SC	The primary email address of the Agency's medical director
SECTION D04: AGENCY CONFIGURATION INFO		SECTION D04: AGENCY CONFIGURATION INFO
State Certification Licensure Levels	SC	All of the potential levels of certification/licensure for EMS personnel recognized by the state
EMS Unit Call Sign	SC	The EMS unit number used to dispatch and communicate with the unit. This may be the same as the EMS Unit/Vehicle Number in many agencies.
Procedures	SC	A list of all procedures that the agency has implemented and available for use.
Medications Given	SC	A list of all medications the agency has implemented and available for use
Protocol	SC	A list of all of the medical treatment protocols that the agency has in place and available for use. Specific Adult or Pediatric Protocols should be mapped to one of these topics if possible.
Hospital Facility Number	SC	The state assigned licensure number (code) for each Hospital Served (D04_11)
Other Destinations	SC	A list of all destinations other than hospitals which an agency transports to or from
Destination Facility Number	SC	The state assigned licensure number (code) for each Other Destination (D04_13)
Destination Type	SC	The type of facility associated with the Other Destination (D04_13)
SECTION D06: AGENCY VEHICLE INFORMATION		SECTION D06: AGENCY VEHICLE INFORMATION
Unit/Vehicle Number	SC	The unique ID number of the unit which is specific for each vehicle; typically the VIN associated with the vehicle
Vehicle Type	SC	Vehicle type of unit (ambulance, fire, truck, etc.)
State Certification/Licensure Levels	SC	The personnel certification/licensure level of the vehicle crew member
Number Of Each Personnel Level on the Vehicle Crew	SC	The number of each personnel level associated with the vehicle crew.
Vehicle Model Year	SC	The year the vehicle was manufactured. This is defined by the year of the VIN, understanding that some parts of the vehicle may not be original.

Data Element	Data Element Type	Definition
Annual Vehicle Hours	SC	The number of hours the vehicle was in service for the agency for the defined year.
Annual Vehicle Miles	SC	The number of miles the vehicle accumulated in service for the agency for the defined year (Odometer Reading)
SECTION D07: AGENCY PERSONNEL INFORMATION		SECTION D07: AGENCY PERSONNEL INFORMATION
State/Licensure ID Number	SC	The state certification/licensure ID number assigned to the crew member
Personnel's Employment Status	SC	Personnel's Employment Status for this Agency
Employment Status Date	SC	The date that the employee status was assigned
Personnel's Level of Certification/Licensure for Agency	SC	Personnel's level of certification in this agency in the associated year
Date of Personnel's Certification or Licensure for Agency	SC	The date that the Certification/Licensure was achieved
SECTION D08: GENERAL PERSONNEL INFORMATION		SECTION D08: GENERAL PERSONNEL INFORMATION
EMS Personnel's Last Name	SC	Last Name of personnel
EMS Personnel's Middle Name/Initial	SC	Middle name or initial of personnel
EMS Personnel's First Name	SC	First name of personnel
EMS Personnel's Mailing Address	SC	Street or PO Box of the personnel's mailing address
EMS Personnel's City of Residence	SC	City of personnel's mailing address
EMS Personnel's State	SC	State of personnel's mailing address
EMS Personnel's Zip Code	SC	ZIP code of personnel's mailing address
EMS Personnel's Work Telephone	SC	Work phone number of the personnel
EMS Personnel's Home Telephone	SC	Home phone number of the personnel
EMS Personnel's Email Address	SC	Primary email address of the personnel
EMS Personnel's Date Of Birth	SC	The EMS personnel's date of birth.
EMS Personnel's Gender	SC	The EMS personnel's gender
EMS Personnel's Race	SC	The EMS personnel's race as defined by the OMB (US Office of Management and Budget)
EMS Personnel's Ethnicity	SC	The EMS personnel's ethnicity as defined by the OMB (US Office of Management and Budget)
State EMS Certification Licensure Level	SC	The personnel's State EMS Certification level
National Registry Credentialed	SC	Indication of National Registry Credential for the level of Certification/Licensure in D08_15
State EMS Current Certification Date	SC	The date of the personnel's current certification.
Initial State Certification Date	SC	The certification date of personnel's current State certification
SECTION D09: MEDICAL DEVICE INFORMATION		SECTION D09: MEDICAL DEVICE INFORMATION
SECTION E00: COMMON EMS VALUES		SECTION E00: COMMON EMS VALUES
Common Null Values	SC	These values are to be used in each of the Demographic and EMS Data Elements described in this document which have been defined to accept the E00 Null Values. Please include these variables in the implementation of the NHTSA Version 2 Dataset.
THE PATIENT CARE REPORT STARTS AT THIS SECTION.	XXXXXXX	THE PATIENT CARE REPORT STARTS AT THIS SECTION.

Data Element	Data Element Type	Definition
SECTION E01: RECORD INFORMATION		
Patient Care Report Number	National Element	The unique number automatically assigned by the EMS agency for each patient care report (PCR). This is a unique number to the EMS agency for all of time.
Software Creator	National Element	The name of the software vendor by whom the data collection software was developed
Software Name	National Element	The name of the software package with which the data was collected by the agency
Software Version	National Element	The version of the software used by the agency to collect the data
SECTION E02: UNIT/ AGENCY INFORMATION		
EMS Agency Number	National Element	The state-assigned provider number of the responding agency
Incident Number	SC	The incident number assigned by the 911 Dispatch System
EMS Unit (Vehicle) Response Number	SC	The internal EMS response number which is unique for each EMS unit's (vehicles) response to an incident within an agency.
Type of Service Requested	National Element	The type of service or category of service requested of the EMS service responding for this specific EMS incident.
Primary Role of the Unit	National Element	The primary role of the EMS service which was requested for this specific EMS incident.
Type of Dispatch Delay	National Element	The dispatch delays, if any, associated with the dispatch of the EMS unit to the patient encounter
Type of Response Delay	National Element	The response delays, if any, of the unit associated with the patient encounter
Type of Scene Delay	National Element	The scene delays, if any, of the unit associated with the patient encounter
Type of Transport Delay	National Element	The transport delays, if any, of the unit associated with the patient encounter
Type of Turn-Around Delay	National Element	The turn-around delays, if any, associated with the EMS unit associated with the patient encounter
EMS Unit/Vehicle Number	SC	The unique physical vehicle number of the responding unit
EMS Unit Call Sign (Radio Number)	National Element	The EMS unit number used to dispatch and communicate with the unit. This may be the same as the EMS Unit/Vehicle Number in many agencies.
Vehicle Dispatch GPS Location	????	The GPS coordinates associated with the EMS unit at the time of dispatch.
Beginning Odometer Reading of Responding Vehicle	SC	The mileage (odometer reading) of the vehicle at the beginning of the call (when the wheels begin moving)
On-Scene Odometer Reading of Responding Vehicle	SC	The mileage (odometer reading) of the vehicle when it arrives at the patient
Patient Destination Odometer Reading of Responding Vehicle	SC	The mileage (odometer reading) of the vehicle when it arrives at the patient's destination
Ending Odometer Reading of Responding Vehicle	SC	The ending mileage (odometer reading) of the vehicle (at time back in service)
Response Mode to Scene	SC	Indication whether or not lights and/or sirens were used on the vehicle on the way to the scene
SECTION E03: UNIT/ CALL INFORMATION		
Complaint Reported by Dispatch	National Element	The complaint dispatch reported to the responding unit.
EMD Performed	National Element	Indication of whether EMD was performed for this EMS event.
SECTION E04: UNIT/ PERSONNEL INFORMATION		
Crew Member ID	SC	The State Certification/Licensure ID number assigned to the crew member

Data Element	Data Element Type	Definition
Crew Member Role	SC	The role of the crew member during transport of this call. <ul style="list-style-type: none"> • Driver is defined as the driver during the time of patient transport or during the response if there was not transport required. • Primary Patient Care Giver is defined as the individual responsible for the patient care during the transport of the patient, or if no transport, the individual responsible for the assessment and treatment of the patient on scene. • Secondary Patient Care Giver is defined as the individual assisting the Primary Patient Care Giver. • Third Patient Care Giver is defined as the individual assisting in the Primary and Secondary Patient Care Givers.
Crew Member Level	SC	The functioning level of the crew member during this EMS patient encounter.
SECTION E05: TIMES		SECTION E05: TIMES
Incident or Onset Date/Time	SC	The date/time the injury occurred, or the date/time the symptoms or problem started
PSAP Call Date/Time	National Element	The date/time the phone rings (911 call to public safety answering point or other designated entity) requesting EMS services.
Dispatch Notified Date/Time	SC	The date/time dispatch was notified by the 911 call taker (if a separate entity)
Unit Notified by Dispatch Date/Time	National Element	The date the responding unit was notified by dispatch
Unit En Route Date/Time	National Element	The date/time the unit responded; that is, the time the vehicle started moving
Unit Arrived on Scene Date/Time	National Element	The date/time the responding unit arrived on the scene; that is, the time the vehicle stopped moving
Arrived at Patient Date/Time	National Element	The date/time the responding unit arrived at the patient's side
Transfer of Patient Care Date/Time	SC	The date/time the patient was transferred from this EMS agency to another EMS agency for care.
Unit Left Scene Date/Time	National Element	The date/time the responding unit left the scene (started moving)
Patient Arrived at Destination Date/Time	National Element	The date/time the responding unit arrived with the patient at the destination or transfer point
Unit Back in Service Date/Time	National Element	The date/time the unit back was back in service and available for response (finished with call, but not necessarily back in home location)
Unit Cancelled Date/Time	?????	The date/time if the unit's call was cancelled
Unit Back at Home Location Date/Time	National Element	The date/time the responding unit was back in their service area. In agencies who utilized Agency Status Management, home location means the service area as assigned through the agency status management protocol.
SECTION E06: PATIENT		SECTION E06: PATIENT
Last Name	SC	The patient's last (family) name
First Name	SC	The patient's first (given) name
Middle Initial/Name	SC	The patient's middle name, if any
Patient's Home Address	SC	The patient's home mailing or street address
Patient's Home City	SC	The patient's home city or township or residence
Patient's Home County	SC	The patient's home county or parish or residence

Data Element	Data Element Type	Definition
Patient's Home State	SC	The patient's home state, territory, or province, or District of Columbia, where the patient resides
Patient's Home Zip Code	National Element	The patient's home ZIP code of residence
Gender	National Element	The patient's gender
Race	National Element	The patient's race as defined by the OMB (US Office of Management and Budget)
Ethnicity	National Element	The patient's ethnicity as defined by the OMB (US Office of Management and Budget)
Age	National Element	The patient's age (either calculated from date of birth or best approximation)
Age Units	National Element	The units which the age is documented in (Hours, Days, Months, Years)
Date of Birth	SC	The patient's date of birth
SECTION E07: BILLING		SECTION E07: BILLING
Primary Method of Payment	National Element	The primary method of payment or type of insurance associated with this EMS encounter
Insurance Company ID/Name	SC	The ID number of the patient's insurance company
Work-Related	SC	Indication of whether or not the injury is work related.
Patient's Occupational Industry	SC	The occupational industry of the patient's work
Response Urgency	SC	The urgency in which the EMS agency began to mobilize resources.
CMS Service Level	National Element	The CMS service level for this EMS encounter.
Condition Code Number	National Element	The condition codes are used to better describe the service and patient care delivery by an EMS service. Please consult CMS documentation for detailed descriptions of these condition codes and their use.
ICD-9 Code for the Condition Code Number	SC	The ICD-9 Code assigned by CMS for the condition code documented in E7.35. Please consult CMS documentation for detailed descriptions of the Condition Codes and their use.
Condition Code Modifier	SC	The CMS Condition Code Modifier is used to better describe the EMS ground or air medical services response and service delivery. Please consult CMS documentation for detailed descriptions of these modifiers and their use.
SECTION E08: SCENE		SECTION E08: SCENE
Other EMS Agencies at Scene	SC	Other EMS agencies that were at the scene, if any
Other Services at Scene	SC	Other services that were at the scene, if any
Estimated Date/Time Initial Responder Arrived on Scene	SC	The date/time differential between the initial responder and the EMS unit arriving on the scene, if applicable.
Date/Time Initial Responder Arrived on Scene	SC	The time that the initial responder arrived on the scene, if applicable.
Number of Patients at Scene	National Element	Indicator of how many total patients were at the scene
Mass Casualty Incident	National Element	Indicator if this event would be considered a mass casualty incident (overwhelmed existing EMS resources)
Incident Location Type	National Element	The kind of location where the incident happened
Scene GPS Location	????	The GPS coordinates associated with the Scene.
Incident Address	SC	The street address (or best approximation) where the patient was found, or, if no patient, the address to which the unit responded.

Data Element	Data Element Type	Definition
Incident City	SC	The city or township (if applicable) where the patient was found or to which the unit responded (or best approximation)
Incident County	SC	The county or parish where the patient was found or to which the unit responded (or best approximation)
Incident State	SC	The state, territory, or province where the patient was found or to which the unit responded (or best approximation)
Incident ZIP Code	National Element	The ZIP code of the incident location
SECTION E09: SITUATION		SECTION E09: SITUATION
Prior Aid	National Element	Any care which was provided to the patient prior to the arrival of this unit.
Prior Aid Performed by	National Element	The type of individual who performed the care prior to the arrival of this unit.
Outcome of the Prior Aid	National Element	What was the outcome or result of the care performed prior to the arrival of the unit?
Possible Injury	National Element	Indicates that the reason for the EMS encounter was related to an injury or traumatic event. This data element provides documentation to classify the EMS Reason for Encounter as either injury or non-injury related based on mechanism and not on actual injury
Chief Complaint	SC	The statement of the problem by the patient or the history provider in one or two words
Duration of Chief Complaint	SC	The time duration of the chief complaint
Time Units of Duration of Chief Complaint	SC	The time units of the duration of the patient's chief complaint
Secondary Complaint Narrative	SC	The narrative of the patient's secondary complaint
Duration of Secondary Complaint	SC	The duration of the secondary complaint
Time Units of Duration of Secondary Complaint	SC	The time units of the duration of the patient's secondary complaint
Chief Complaint Anatomic Location	National Element	The primary anatomic location of the chief complaint as identified by EMS personnel
Chief Complaint Organ System	National Element	The primary organ system of the patient injured or medically affected. This is to be completed by EMS personnel with a minimum of an EMT-Paramedic level of credentialing.
Primary Symptom	National Element	The primary sign and symptom present in the patient or observed by EMS personnel
Other Associated Symptoms	National Element	Other symptoms identified by the patient or observed by EMS personnel
Providers Primary Impression	National Element	The EMS personnel's impression of the patient's primary problem or most significant condition which led to the management given to the patient (treatments, medications, or procedures).
Provider's Secondary Impression	National Element	The EMS personnel's impression of the patient's secondary problem or which led to the management given to the patient (treatments, medications, or procedures).
SECTION E10: SITUATION /TRAUMA		SECTION E10: SITUATION /TRAUMA
Cause of Injury	National Element	The category of the reported/suspected external cause of the injury
Intent of the Injury	SC	The intent of the individual inflicting the injury
Mechanism of Injury	SC	The mechanism of the event which caused the injury.
Vehicular Injury Indicators	SC	The kind of risk factor predictors associated with the vehicle involved in the incident

Data Element	Data Element Type	Definition
Area of the Vehicle impacted by the collision	SC	The area or location of impact on the vehicle
Seat Row Location of Patient in Vehicle	SC	The seat row location of the patient in vehicle at the time of the crash with the front seat numbered as 1.
Position of Patient in the Seat of the Vehicle	SC	The position of the patient in seat of the vehicle at the time of the crash
Use of Occupant Safety Equipment	SC	Safety equipment in use by the patient at the time of the injury
Airbag Deployment	SC	Indication of Airbag deployment during the motor vehicle crash.
Height of Fall	SC	The distance in feet the patient fell, measured from the lowest point of the patient to the ground.
SECTION E11: SITUATION/CPR		SECTION E11: SITUATION/CPR
Cardiac Arrest	National Element	Indication of the presence of a cardiac arrest at any time associated with the EMS event.
Cardiac Arrest Etiology	National Element	Indication of the etiology or cause of the cardiac arrest (classified as cardiac, non-cardiac, etc.)
Resuscitation Attempted	National Element	Indication of an attempt to resuscitate the patient who is in cardiac arrest (attempted, not attempted due to DNR, etc.)
Arrest Witnessed by	SC	Indication of who the cardiac arrest was witnessed by
First Monitored Rhythm of the Patient	SC	Documentation of what the first monitored rhythm which was noted
Any Return of Spontaneous Circulation	SC	Indication whether or not there was any return of spontaneous circulation at any time during the EMS event.
Estimated Time of Arrest Prior to EMS Arrival	SC	The length of time the patient was down (estimated) before the responding unit arrived at the patient
Date/Time Resuscitation Discontinued	SC	The date/time the CPR was discontinued (or could be time of death)
Reason CPR Discontinued	SC	The reason that CPR or the resuscitation efforts were discontinued.
Cardiac Rhythm on Arrival at Destination	SC	The patient's cardiac rhythm upon delivery or transfer to the destination
SECTION E12: MEDICAL HISTORY		SECTION E12: MEDICAL HISTORY
Barriers to Patient Care	National Element	Indication of whether or not there were any patient specific barriers to serving the patient at the scene
Sending Facility Medical Record Number	SC	The medical record number of the medical facility who is transferring care to EMS
Destination Medical Record Number	SC	The patient's medical record number at the patient's receiving facility
Advanced Directives	SC	The presence of a valid for of living will of document directing end of life or healthcare treatment decisions
Medication Allergies	SC	The patient's medication allergies
Environmental/Food Allergies	SC	The patient's known allergies to food or environmental agents.
Current Medications	SC	The medications the patient currently takes
Current Medication Dose	SC	The numeric dose or amount of the patient's current medication
Current Medication Dosage Unit	SC	The dosage unit of the patient's current medication
Alcohol/Drug Use Indicators	National Element	Indicators for the potential use of Alcohol or Drugs by the patient.
SECTION E 13: NARRATIVE		SECTION E 13: NARRATIVE
Run Report Narrative	SC	The narrative of the run report
SECTION 14: ASSESSMENT/ VITAL SIGNS		SECTION 14: ASSESSMENT/ VITAL SIGNS
Date/Time Vital Signs Taken	SC	Date/Time Vital Signs Taken

NEMSIS /NHTSA 2.2.1 Data Elements for SC

Data Element	Data Element Type	Definition
Obtained Prior to this Units EMS Care	SC	Indicates that the information which is documented was obtained prior to the EMS unit's care creating this patient care report
Cardiac Rhythm	SC	The initial cardiac rhythm of the patient as interpreted by EMS personnel
SBP (Systolic Blood Pressure)	SC	The patient's systolic blood pressure
DBP (Diastolic Blood Pressure)	SC	The patient's diastolic blood pressure
Pulse Rate	SC	The patient's pulse rate, palpated or auscultated, expressed as a number per minute
Electronic Monitor Rate		The patient's heart rate as recorded by an electronic monitoring device (ECG, pulse oximetry, etc.)
Pulse Oximetry	SC	The patient's oxygen saturation
Pulse Rhythm	SC	The clinical rhythm of the patients pulse (regular, irregular, etc.)
Respiratory Rate	SC	The patient's respiratory rate expressed as a number per minute
Respiratory Effort	SC	The patient's respiratory effort
Blood Glucose Level	SC	The patient's blood glucose level
Glasgow Coma Score-Eye	SC	The patient's Glasgow Coma Score Eye opening
Glasgow Coma Score-Verbal	SC	The patient's Glasgow Coma Score Verbal
Glasgow Coma Score-Motor	SC	The patient's Glasgow Coma Score Motor
Glasgow Coma Score-Qualifier	SC	Documentation of factors which make the GCS score more meaningful.
Total Glasgow Coma Score	SC	The patient's total Glasgow Coma Score
Temperature	SC	The patient's body temperature in degrees celsius/centigrade.
Temperature Method	SC	The method used to obtain the patient's body temperature
Level of Responsiveness	SC	The patients level of responsiveness
Pain Scale	SC	The patient's indication of pain from a scale of 0 –10.
Stroke Scale	SC	The patient's Los Angeles or Cincinnati Stroke Scale Results
Thrombolytic Screen	SC	The results of the patient's Thrombolytic Screen for potential Thrombolytic use
APGAR	SC	The patient's total APGAR score (0-10). Recommended to be taken at 1 and 5 minutes after the infants birth
Revised Trauma Score	SC	The patient's Revised Trauma Score
Pediatric Trauma Score	SC	The Trauma Score for patients age 12 and under
SECTION 15: ASSESSMENT/ INJURY		SECTION 15: ASSESSMENT/ INJURY
SECTION 16: ASSESSMENT/ EXAM		SECTION 16: ASSESSMENT/ EXAM
Estimated Body Weight	SC	The patient's body weight in kilograms, either measured or estimated
Skin Assessment	SC	The assessment of the patient's skin on examination
Head/Face Assessment	SC	The assessment of the patient's face on examination
Neck Assessment	SC	The assessment of the patient's head & neck area on examination
Chest/Lungs Assessment	SC	The assessment of the patient's chest on examination
Heart Assessment	SC	The assessment of the patient's heart on examination
Abdomen Left Upper Assessment	SC	The assessment of the patient's left upper abdomen on examination
Abdomen Left Lower Assessment	SC	The assessment of the patient's left lower abdomen on examination
Abdomen Right Upper Assessment	SC	The assessment of the patient's right upper abdomen on examination
Abdomen Right Lower Assessment	SC	The assessment of the patient's right lower abdomen on examination
GU Assessment	SC	The assessment of the patient's GU area on examination

Data Element	Data Element Type	Definition
Back Cervical Assessment	SC	The assessment of the patient's back-cervical on examination
Back Thoracic Assessment	SC	The assessment of the patient's back-thoracic on examination
Back Lumbar/Sacral Assessment	SC	The assessment of the patient's back-lumbar/sacral on examination
Extremities-Right Upper Assessment	SC	The assessment of the patient's right upper extremities on examination
Extremities-Right Lower Assessment	SC	The assessment of the patient's right lower extremities on examination
Extremities-Left Upper Assessment	SC	The assessment of the patient's left upper extremities on examination
Extremities-Left Lower Assessment	SC	The assessment of the patient's left lower extremities on examination
Eyes-Left Assessment	SC	The assessment of the patient's left eye on examination
Eyes-Right Assessment	SC	The assessment of the patient's right eye on examination
Mental Status Assessment	SC	The assessment of the patient's mental status on examination
Neurological Assessment	SC	The assessment of the patient's neurological status on examination
SECTION E17: INTERVENTION		SECTION E17: INTERVENTION
Protocols Used	SC	The protocol used by EMS personnel to direct the clinical care of the patient
SECTION E18: INTERVENTION /MEDICATION		SECTION E18: INTERVENTION /MEDICATION
Date/Time Medication Administered	SC	The date/time medication administered to the patient
Medication Administered Prior to this Units EMS Care	SC	Indicates that the medication administration which is documented was administered prior to this EMS unit's care.
Medication Given	National Element	The medication given to the patient
Medication Administered Route	SC	The route that the medication was administered to the patient.
Medication Dosage	SC	The dose or amount of medication given to the patient
Medication Dosage Units	SC	The units of medication dosage given to patient
Response to Medication	SC	The patient's response to the medication.
Medication Complication	National Element	Any complication (abnormal effect on the patient) associated with the administration of the medication to the patient by EMS
Medication Crew Member ID	SC	The statewide assigned ID number of the EMS crew member giving the treatment to the patient
Medication Authorizing Physician	SC	The last name of the authorizing physician ordering the medication administration if the order was provided by any manner other than protocol (standing order) in E18.10
SECTION E19: INTERVENTION / PROCEDURE		SECTION E19: INTERVENTION / PROCEDURE
Date/Time Procedure Performed Successfully	SC	The date and time the procedure was performed on the patient
Procedure Performed Prior to this Units EMS Care	SC	Indicates that the procedure which was performed and documented was performed prior to this EMS unit's care.
Procedure	National Element	The procedure performed on the patient.
Size of Procedure Equipment	SC	The size of equipment used in the procedure on the patient
Number of Procedure Attempts	National Element	The number of attempts taken to complete a procedure or intervention regardless of success
Procedure Successful	National Element	Indication of whether or not the procedure performed on the patient was successful
Procedure Complication	National Element	Any complication associated with the performance of the procedure on the patient
Response to Procedure	SC	The patient's response to the procedure

Data Element	Data Element Type	Definition
Procedure Authorizing Physician	SC	The last name of the authorizing physician ordering the procedure, if the order was provided by any manner other than protocol (standing order)
Successful IV Site	SC	The location of the IV site (if applicable) on the patient
Tube Confirmation	SC	Endotracheal Tube placement verification at the time the airway procedure was done
Destination Confirmation of Tube Placement	SC	Endotracheal Tube location verification on the arrival at the Destination (if applicable)
SECTION E20: DISPOSITION		SECTION E20: DISPOSITION
Destination/Transferred To, Name	SC	The destination the patient was delivered or transferred to
Destination/Transferred To, Code	SC	The code of the destination the patient was delivered or transferred to, if present and available
Destination Street Address	SC	The street address of the destination the patient was delivered or transferred to
Destination City	SC	The city name of the destination the patient was delivered or transferred to
Destination State	SC	The destination State in which the patient was delivered or transferred to
Destination County	SC	The destination County in which the patient was delivered or transferred to
Destination Zip Code	National Element	The destination zip code in which the patient was delivered or transferred to
Destination GPS Location	?????	The destination GPS coordinates to which the patient was delivered or transferred to
Incident/Patient Disposition	National Element	Type of disposition treatment and/or transport of the patient.
How Patient Was Moved to Ambulance	SC	The method the patient was moved to the ambulance from the scene
Position of Patient During Transport	SC	The position of the patient during transport from the scene
How Patient Was Transported From Ambulance	SC	The method the patient was moved from the ambulance to the destination
Transport Mode from Scene	National Element	Indication whether or not lights and/or sirens were used on the vehicle while leaving scene
Condition of Patient at Destination	SC	The condition of the patient after care by EMS
Reason for Choosing Destination	National Element	The reason the unit chose to deliver or transfer the patient to the destination
Type of Destination	National Element	The type of destination the patient was delivered or transferred to
SECTION E21: MEDICAL DEVICE DATA		SECTION E21: MEDICAL DEVICE DATA
AED, Pacing, or CO2 Mode	SC	The mode of operation the device is operating in during the defibrillation, pacing, or rhythm analysis by the device (if appropriate for the event)
ECG Lead	SC	The lead or source which the medical device used to obtain the rhythm (if appropriate for the event)
ECG Interpretation	SC	The interpretation of the rhythm by the device (if appropriate for the event)
Shock or Pacing Energy	SC	The energy used for the shock or pacing event (if appropriate for the event)
Total Number of Shocks Delivered	SC	The number of times the patient was defibrillated, if the patient was defibrillated during the patient encounter.
Pacing Rate	SC	The rate the device was calibrated to pace during the event, if appropriate.
Device Heart Rate	SC	The heart rate electronically obtained by the device (if appropriate for the event)
SECTION E22: OUTCOME AND LINKAGE		SECTION E22: OUTCOME AND LINKAGE
Emergency Department Disposition	National Element	The known disposition of the patient from the Emergency Department (ED)
Hospital Disposition	National Element	Indication of how the patient was dispositioned from the hospital, if admitted.

NEMSIS /NHTSA 2.2.1 Data Elements for SC

Data Element	Data Element Type	Definition
Trauma Registry ID	SC	The unique number associated with the local or state trauma registry which can be used for linkage at a later date.
Patient ID Band/Tag Number	SC	The unique number associated with a patient ID band agency. This is used by a few states as a universal linkage between healthcare data agencies.
SECTION E23: MISCELLANEOUS		SECTION E23: MISCELLANEOUS
Personal Protective Equipment Used	SC	The personal protective equipment which was used by EMS personnel during this EMS patient contact.
Suspected Intentional, or Unintentional Disaster	SC	Suspicion of the listed multi-casualty or domestic terrorism causes.
Suspected Contact with Blood/Body Fluids of EMS Injury or Death	SC	Indication of unprotected contact with blood or body fluids
Type of Suspected Blood/Body Fluid Exposure, Injury, or Death	SC	The type of exposure or unprotected contact with blood or body fluids
Personnel Exposed	SC	The EMS personnel who was/were exposed to unprotected contact with blood or body fluids
Required Reportable Conditions	SC	The presence of any condition which is reportable based on federal or state regulations.
Who Generated this Report?	SC	The statewide assigned ID number of the EMS crew member which completed this patient care report