



The cardiac arrest public use dataset (PUD) consists of the PcrKeys for patients that have met the definition for cardiac arrest along with other useful variables.

For all tables, the following inclusion criteria was met:

- 2023
- Case definition for cardiac arrest (see <https://nemsis.org/case-definitions/>)
- File name: CardiacArrestPUD_1to1.sas7bdat
- Variables
 - PCRKey: Unique NEMSIS identifier
 - eArrest_01: Cardiac Arrest
 - eArrest_02: Cardiac Arrest Etiology
 - eArrest_07: AED Use Prior to EMS Arrival
 - eArrest_11: First Monitored Arrest Rhythm of the Patient
 - eArrest_16: Reason CPR/Resuscitation Discontinued
 - eArrest_18: End of EMS Cardiac Event
 - eDispatch_01: Dispatch Reason
 - eDispatch_02: EMD Performed
 - eDisposition_16: EMS Transport Method
 - eDisposition_19: Final Patient Acuity
 - eDisposition_21: Type of Destination
 - ePatient_15: Age
 - ePatient_16: Age Units
 - eResponse_07: Unit Transportation and Equipment Capability
 - eScene_01: First EMS Unit on Scene

- eScene_09: Incident Location Type
- eSituation_02: Possible Injury
- eSituation_13: Initial Patient Acuity

- File name: CardiacArrestPUD_eArrest03.sas7bdat

- Variables

- PCRKey: Unique NEMSIS identifier
- eArrest_03: Resuscitation Attempted by EMS

- File name: CardiacArrestPUD_eArrest04.sas7bdat

- Variables

- PCRKey: Unique NEMSIS identifier
- eArrest_04: Arrest Witnessed By

- File name: CardiacArrestPUD_eArrest09.sas7bdat

- Variables

- PCRKey: Unique NEMSIS identifier
- eArrest_09: Type of CPR Provided

- File name: CardiacArrestPUD_eArrest12.sas7bdat

- Variables

- PCRKey: Unique NEMSIS identifier
- eArrest_12: Any Return of Spontaneous Circulation

- File name: CardiacArrestPUD_eArrest17.sas7bdat

- Variables

- PCRKey: Unique NEMSIS identifier

- eArrest_17: Cardiac Rhythm on Arrival at Destination

- File name: CardiacArrestPUD_eHistory01.sas7bdat

- Variables

- PCRKey: Unique NEMSIS identifier

- eHistory_01: Barriers to Patient Care

- File name: CardiacArrestPUD_eHistory17.sas7bdat

- Variables

- PCRKey: Unique NEMSIS identifier

- eHistory_17: Alcohol/Drug Use Indicators

- File name: CardiacArrestPUD_eInjury01.sas7bdat

- Variables

- PCRKey: Unique NEMSIS identifier

- eInjury_01: Cause of Injury

- File name: CardiacArrestPUD_eMedications.sas7bdat

- Variables

- PCRKey: Unique NEMSIS identifier

- eMedications_03: Medication Administered

- eMedications_03Descr: Medication Administered Description

- eMedications_05: Medication Dosage

- eMedications_06: Medication Dosage Units

- eMedications_07: Response to Medication

- File name: CardiacArrestPUD_eProcedures.sas7bdat

- Variables

- PCRKey: Unique NEMSIS identifier
- eProcedures_02: Procedure Performed Prior to this Unit's EMS Care
- eProcedures_03: Procedure
- eProcedures_06: Procedure Successful
- eProcedures_08: Response to Procedure

- File name: CardiacArrestPUD_eProtocols01.sas7bdat

- Variables

- PCRKey: Unique NEMSIS identifier
- eProtocols_01: Protocols Used

- File name: CardiacArrestPUD_eResponse08.sas7bdat

- Variables

- PCRKey: Unique NEMSIS identifier
- eResponse_08: Type of Dispatch Delay

- File name: CardiacArrestPUD_eResponse09.sas7bdat

- Variables

- PCRKey: Unique NEMSIS identifier
- eResponse_09: Type of Response Delay

- File name: CardiacArrestPUD_eSituation09.sas7bdat

- Variables

- PCRKey: Unique NEMSIS identifier
- eSituation_09: Primary Symptom

- File name: CardiacArrestPUD_eSituation10.sas7bdat

- Variables

- PCRKey: Unique NEMESIS identifier
- eSituation_10: Other Associated Symptoms

- File name: CardiacArrestPUD_eSituation11.sas7bdat

- Variables

- PCRKey: Unique NEMESIS identifier
- eSituation_11: Provider's Primary Impression

- File name: CardiacArrestPUD_eSituation12.sas7bdat

- Variables

- PCRKey: Unique NEMESIS identifier
- eSituation_12: Provider's Secondary Impressions

- File name: CardiacArrestPUD_eVitals03.sas7bdat

- Variables

- PCRKey: Unique NEMESIS identifier
- eVitals_03: Cardiac Rhythm/Electrocardiography (ECG)

- File name: CardiacArrestPUD_eVitals18.sas7bdat

- Variables

- PCRKey: Unique NEMESIS identifier
- eVitals_18: Blood Glucose Level