

Attempted Cardiac Resuscitation by Frequency

National EMS Database Report Specification

Purpose

This report provides national information regarding the frequency of attempted cardiac resuscitation for EMS attended arrests occurring before or after EMS scene arrival.

Definitions

1. **Resuscitation Attempted:** Indication of an attempt to resuscitate the patient who is in cardiac arrest (attempted, not attempted due to DNR, etc.).
2. **DNR:** A written “do not resuscitate” (DNR) order which states that CPR (cardio pulmonary resuscitation) is not to be initiated if breathing stops or the heart stops beating.
3. **Percentage:** The number of items with a certain characteristic divided by the total number of items in the sample and multiplied by 100. For example, the percentage that represents five out of 20 complaints is 5 divided by 20 x 100, which is 25%.

Required Data Elements

- * E05_04: Unit Notified by Dispatch Date/Time
- * E11_01: Cardiac Arrest
- * E11_03: Resuscitation Attempted

1. The Unit Notified Date (E05_04) is used to select the records for the Date Range
2. Select only records with E11_01 = Yes, prior to (or after) EMS arrival

Formulas

None

Exclusions/Limitations

Null values reported for resuscitation attempted (E11_03) are not included in the national charts or tables. The actual number of excluded cases will vary based upon the date range specified for each chart (see specific chart footer for number of excluded cases).