Time Interval Definitions

NEMSIS Data Dictionary NHTSA V3.5 EMS Data Standard

- eTimes.01 - PSAP Call Date/Time
- eTimes.02 - Dispatch Notified Date/Time
- eTimes.03 - Unit Notified by Dispatch Date/Time
- eTimes.04 - Dispatch Acknowledged Date/Time
- eTimes.05 - Unit En Route Date/Time
- eTimes.06 - Unit Arrived on Scene Date/Time
- eTimes.07 - Arrived at Patient Date/Time
- eTimes.08 - Transfer of EMS Patient Date/Time
- eTimes.09 - Unit Left Scene Date/Time
- eTimes.10 - Arrival at Destination Landing Area Date/Time
- eTimes.11 - Patient Arrived at Destination Date/Time
- eTimes.12 - Destination Patient Transfer of Care Date/Time
- eTimes.13 - Unit Back in Service Date/Time
- eTimes.14 - Unit Cancelled Date/Time
- eTimes.15 - Unit Back at Home Location Date/Time
- eTimes.16 - EMS Call Completed Date/Time
- eTimes.17 - Unit Arrived at Staging Area Date/Time

Naming

- Descriptive (EMS common terminology)
- Descriptive is text defining the time duration followed by parenthesis containing EMS common terminology

Time Duration Computation

- Later Time - Earlier Time = Minutes (and/or) Seconds Duration
- ↑eTimes.XX ↑eTimes.XX
Minutes/Seconds

- Agencies may use either Minutes/Seconds at their discretion (if seconds are not utilized then default to :00)

PSAP to Unit Notified Time
- Unit Notified by Dispatch (eTimes.03) – PSAP Call (eTimes.01) = Minutes/Seconds

Dispatch Notified to Unit Notified Time
- Unit Notified by Dispatch (eTimes.03) – Dispatch Notified (eTimes.02) = Minutes/Seconds

Call Received to Unit En Route Time
- Unit En Route (eTimes.05) – PSAP Call (eTimes.01)* = Minutes/Seconds
  - * If PSAP Call (eTimes.01) is null, use Dispatch Notified (eTimes.02)

Unit Notified to En Route Time (Chute Time)
- Unit En Route (eTimes.05) – Unit Notified by Dispatch (eTimes.03) = Minutes/Seconds

Total Unit Response Time
- Unit Arrived on Scene (eTimes.06) – Unit Notified (eTimes.03) = Minutes/Seconds

Unit En Route to Arrived on Scene Time
- Unit Arrived on Scene (eTimes.06) – Unit En Route (eTimes.05) = Minutes/Seconds

Scene Time
- Unit Left Scene (eTimes.09)* – Unit Arrived on Scene (eTimes.06) = Minutes/Seconds
  - * If Unit Left Scene is null, use Unit Back in Service (eTimes.13)
**Patient Scene Time**

- Unit Left Scene (eTimes.09)* – Arrived at Patient (eTimes.07) = Minutes/Seconds
- *If Unit Left Scene is null, use Unit Back in Service (eTimes.13)

**Transport Time**

- Patient Arrived at Destination (eTimes.11) – Unit Left Scene (eTimes.09) = Minutes/Seconds

**Destination Transfer of Care (Wall Time)**

- Destination Patient Transfer of Care (eTimes.12) – Patient Arrived at Destination (eTimes.11) = Minutes/Seconds

**Arrival at Destination to Back in Service Time**

- Unit Back in Service (eTimes.13) – Patient Arrived at Destination (eTimes.11) = Minutes/Seconds

**Destination Patient Transfer of Care to Back in Service**

- Unit Back in Service (eTimes.13) – Destination Patient Transfer of Care (eTimes.12) = Minutes/Seconds

**Total Unit Call Time (Time on Task)**

- Unit Back in Service (eTimes.13) – Unit Notified by Dispatch (eTimes.03) = Minutes/Seconds

**Total Overall Call Duration**

- Unit Back in Service (eTimes.13) – PSAP Call (eTimes.01)* = Minutes/Seconds
- *If PSAP Call (eTimes.01) is null, use Dispatch Notified (eTimes.02), if null, use Unit Notified by Dispatch (eTimes.03)

**Canceled Response Time**

- Unit Canceled (eTimes.14) – Unit Notified by Dispatch (eTimes.03) = Minutes/Seconds