NEMSIS v. 3.4.0 definitions of Mandatory times and Required times for EMS data

A. **PSAP call time (eTimes.01),** Required: date/time the phone rings (911 call to public safety answering point or other designated entity) requesting EMS services

B. **Unit Notified by Dispatch (eTimes.03),** <u>Mandatory</u>: date/time the responding unit was notified by dispatch

C. **Unit En Route (eTimes.05),** <u>Required</u>: date/time the unit responded; the time the vehicle started moving

D. **Unit Arrived on Scene (eTimes.06),** <u>Required</u>: date/time the responding unit arrived on the scene; the time the vehicle stopped moving

E. **Arrived at Patient (eTimes.07),** <u>Required</u>: date/time the responding unit arrived at the patient's side

F. **Unit Left Scene (eTimes.09),** <u>Required</u>: date/time the responding unit left the scene with a patient (started moving)

G. **Patient Arrived at Destination (eTimes.11),** <u>Required</u>: date/time the responding unit arrived with the patient at the destination or transfer point

H. **Destination Patient Transfer of Care (eTimes.12),** <u>Required</u>: date/time the patient care was transferred to the destination healthcare facility's staff

I. **Unit Back in Service (eTimes.13),** <u>Mandatory</u>: date/time the unit was back in service and available for response. (finished with call but not necessarily back at home location).

Calculations Typically Reviewed (from 2016 data)

Scene time: difference between time EMS unit left the scene and the time EMS unit arrived at the patient. (F – E)
Transport time: difference between time patient arrived at destination and time EMS unit left the scene (G – F)
Patient Response time: difference between time EMS Unit arrived at patient and the time of the PSAP call (E – A)
Response Time in annual reports: difference between time EMS unit arrived at scene and time unit notified by dispatch. (D – B)

How Data for Time Points are Actually Collected, 2016 data	Max % *
Have data for all nine time points	43%
Have time points to calculate Scene Time	78%
Have time points to calculate Transport Time	98%
Have data for Patient Response time (tech. definition)	56%
Have data for Response time as calculated in annual reports	71%

* Some time points entered are clearly invalid, so this is the <u>maximum</u> percent that could be usable for calculations.