

## **Data Rule Level Information**

Logical	National rules that violate logical data entry
Mandatory	National rules for data elements; if not met will result in a failed data export to the state
National	National rules for data elements; if not met will not result in a failed export to the state but will result in data deductions that appear on the Data Submission Report
Recommended	National rules for data elements; if not met will not result in a failed export to the state and will not result in data deductions that appear on the Data Submission Report
State	State data elements that appear in the state schematron; if not met will not result in a failed export to the state but will result in data deductions that appear on the Data
	Submission Report

## **WEMSIS Data Rule Explanations**

Level	Error Message	Points	Will Flag Red If:	Explanation
Logical	AED Use Prior to EMS	1	(AED Use Prior to EMS Arrival(eArrest.07) is not blank	Logical rule. Will not appear on
	Arrival should only be recorded		AND Cardiac Arrest(eArrest.01) is none of these values: Yes, After Any EMS Arrival (includes	Data Submission Reports.
	when Cardiac Arrest is "Yes".		Transport EMS & Medical First Responders); Yes, Prior to Any EMS Arrival (includes Transport EMS	
			& Medical First Responders))	
Logical	Any Return of Spontaneous	1	(Any Return of Spontaneous Circulation(eArrest.12) is not blank	Logical rule. Will not appear on
	Circulation should only be		AND Cardiac Arrest(eArrest.01) is none of these values: Yes, After Any EMS Arrival (includes	Data Submission Reports.
	recorded when Cardiac Arrest is		Transport EMS & Medical First Responders); Yes, Prior to Any EMS Arrival (includes Transport EMS	
	"Yes".		& Medical First Responders))	
Logical	Arrest Witnessed By should only be	1	(Arrest Witnessed By(eArrest.04) is not blank	Logical rule. Will not appear on
	recorded when Cardiac Arrest is		AND Cardiac Arrest(eArrest.01) is none of these values: Yes, After Any EMS Arrival (includes	Data Submission Reports.
	"Yes".		Transport EMS & Medical First Responders); Yes, Prior to Any EMS Arrival (includes Transport EMS	
			& Medical First Responders))	
Logical	Cardiac Arrest Etiology should only	1	(Cardiac Arrest Etiology(eArrest.02) is not blank	Logical rule. Will not appear on
	be recorded when Cardiac Arrest is		AND Cardiac Arrest(eArrest.01) is none of these values: Yes, After Any EMS Arrival (includes	Data Submission Reports.
	"Yes".		Transport EMS & Medical First Responders); Yes, Prior to Any EMS Arrival (includes Transport EMS	
			& Medical First Responders))	
Logical	Cardiac Rhythm on Arrival at	1	(Cardiac Rhythm on Arrival at Destination(eArrest.17) is not blank	Logical rule. Will not appear on
	Destination should only be		AND Cardiac Arrest(eArrest.01) is none of these values: Yes, After Any EMS Arrival (includes	Data Submission Reports.
	recorded when Cardiac Arrest is		Transport EMS & Medical First Responders); Yes, Prior to Any EMS Arrival (includes Transport EMS	
	"Yes".		& Medical First Responders))	
Logical	Cause of Injury should only be	1	(Cause of Injury(eInjury.01) is not blank	Logical rule. Will not appear on
	recorded when Possible Injury is		AND Possible Injury(eSituation.02) is not equal to Yes)	Data Submission Reports.
	"Yes".			
Logical	Date of Birth when Age Units is	5	(Date of Birth(ePatient.17) is after Unit Notified by Dispatch Date/Time(eTimes.03)	Logical rule. Will not appear on
	Years must not be later than Unit		AND Age Units(ePatient.16) is equal to Years)	Data Submission Reports.
	Notified by Dispatch.			

Logical	Date/Time Arrived at Patient must	5	(Arrived at Patient Date/Time(eTimes.07) is before PSAP Call Date/Time(eTimes.01)	Logical rule. Will not appear on
	not be out of sequence with other		OR Arrived at Patient Date/Time(eTimes.07) is before Dispatch Notified Date/Time(eTimes.02)	Data Submission Reports.
	recorded date/time value(s).		OR Arrived at Patient Date/Time(eTimes.07) is before Unit Notified by Dispatch	
			Date/Time(eTimes.03)	
			OR Arrived at Patient Date/Time(eTimes.07) is before Dispatch Acknowledged	
			Date/Time(eTimes.04)	
			OR Arrived at Patient Date/Time(eTimes.07) is before Unit En Route Date/Time(eTimes.05)	
			OR Arrived at Patient Date/Time(eTimes.07) is before Unit Arrived on Scene Date/Time(eTimes.06)	
			OR Arrived at Patient Date/Time(eTimes.07) is after Transfer of EMS Patient Care	
			Date/Time(eTimes.08)	
			OR Arrived at Patient Date/Time(eTimes.07) is after Unit Left Scene Date/Time(eTimes.09)	
			OR Arrived at Patient Date/Time(eTimes.07) is after Arrival at Destination Landing Area	
			Date/Time(eTimes.10)	
			OR Arrived at Patient Date/Time(eTimes.07) is after Patient Arrived at Destination	
			Date/Time(eTimes.11)	
			OR Arrived at Patient Date/Time(eTimes.07) is after Destination Patient Transfer of Care	
			Date/Time(eTimes.12)	
			OR Arrived at Patient Date/Time(eTimes.07) is after Unit Back in Service Date/Time(eTimes.13)	
			OR Arrived at Patient Date/Time(eTimes.07) is after Unit Canceled Date/Time(eTimes.14)	
			OR Arrived at Patient Date/Time(eTimes.07) is after Unit Back at Home Location	
			Date/Time(eTimes.15)	
			OR Arrived at Patient Date/Time(eTimes.07) is after EMS Call Completed Date/Time(eTimes.16))	

Logical	Date/Time Destination Patient	5	(Destination Patient Transfer of Care Date/Time(eTimes.12) is before PSAP Call	Logical rule. Will not appear on
	Transfer of Care must not be out of		Date/Time(eTimes.01)	Data Submission Reports.
	sequence with other recorded		OR Destination Patient Transfer of Care Date/Time(eTimes.12) is before Dispatch Notified	
	date/time value(s).		Date/Time(eTimes.02)	
			OR Destination Patient Transfer of Care Date/Time(eTimes.12) is before Unit Notified by Dispatch	
			Date/Time(eTimes.03)	
			OR Destination Patient Transfer of Care Date/Time(eTimes.12) is before Dispatch Acknowledged	
			Date/Time(eTimes.04)	
			OR Destination Patient Transfer of Care Date/Time(eTimes.12) is before Unit En Route	
			Date/Time(eTimes.05)	
			OR Destination Patient Transfer of Care Date/Time(eTimes.12) is before Unit Arrived on Scene	
			Date/Time(eTimes.06)	
			OR Destination Patient Transfer of Care Date/Time(eTimes.12) is before Arrived at Patient	
			Date/Time(eTimes.07)	
			OR Destination Patient Transfer of Care Date/Time(eTimes.12) is before Transfer of EMS Patient	
			Care Date/Time(eTimes.08)	
			OR Destination Patient Transfer of Care Date/Time(eTimes.12) is before Unit Left Scene	
			Date/Time(eTimes.09)	
			OR Destination Patient Transfer of Care Date/Time(eTimes.12) is before Arrival at Destination	
			Landing Area Date/Time(eTimes.10)	
			OR Destination Patient Transfer of Care Date/Time(eTimes.12) is before Patient Arrived at	
			Destination Date/Time(eTimes.11)	
			OR Destination Patient Transfer of Care Date/Time(eTimes.12) is after EMS Call Completed	
			Date/Time(eTimes.16)	
			OR Destination Patient Transfer of Care Date/Time(eTimes.12) is after Unit Back at Home Location	
			Date/Time(eTimes.15)	
			OR Destination Patient Transfer of Care Date/Time(eTimes.12) is after Unit Canceled	

Logical	Date/Time Dispatch Notified must not be out of sequence with other recorded date/time value(s).	5	(Dispatch Notified Date/Time(eTimes.02) is before PSAP Call Date/Time(eTimes.01) OR Dispatch Notified Date/Time(eTimes.02) is after Unit Notified by Dispatch Date/Time(eTimes.03) OR Dispatch Notified Date/Time(eTimes.02) is after Dispatch Acknowledged Date/Time(eTimes.04) OR Dispatch Notified Date/Time(eTimes.02) is after Unit En Route Date/Time(eTimes.05) OR Dispatch Notified Date/Time(eTimes.02) is after Unit Arrived on Scene Date/Time(eTimes.06) OR Dispatch Notified Date/Time(eTimes.02) is after Arrived at Patient Date/Time(eTimes.07) OR Dispatch Notified Date/Time(eTimes.02) is after Transfer of EMS Patient Care Date/Time(eTimes.08) OR Dispatch Notified Date/Time(eTimes.02) is after Unit Left Scene Date/Time(eTimes.09) OR Dispatch Notified Date/Time(eTimes.02) is after Arrival at Destination Landing Area Date/Time(eTimes.10) OR Dispatch Notified Date/Time(eTimes.02) is after Patient Arrived at Destination Date/Time(eTimes.11) OR Dispatch Notified Date/Time(eTimes.02) is after Destination Patient Transfer of Care Date/Time(eTimes.12) OR Dispatch Notified Date/Time(eTimes.02) is after Unit Back in Service Date/Time(eTimes.13) OR Dispatch Notified Date/Time(eTimes.02) is after Unit Back at Home Location Date/Time(eTimes.15) OR Dispatch Notified Date/Time(eTimes.02) is after EMS Call Completed Date/Time(eTimes.16))	Logical rule. Will not appear on Data Submission Reports.
Logical	Date/Time Medication Administered must not be out of sequence with Unit Notified by Dispatch, Arrived at Patient, Destination Patient Transfer of Care, or Unit Back in Service.	5	(((Date/Time Medication Administered(eMedications.01) is before Unit Notified by Dispatch Date/Time(eTimes.03)  OR Date/Time Medication Administered(eMedications.01) is before Arrived at Patient Date/Time(eTimes.07))  AND Medication Administered Prior to this Units EMS Care(eMedications.02) is not equal to Yes) OR Date/Time Medication Administered(eMedications.01) is after Destination Patient Transfer of Care Date/Time(eTimes.12)  OR Date/Time Medication Administered(eMedications.01) is after Unit Back in Service Date/Time(eTimes.13)  OR (Date/Time Medication Administered(eMedications.01) is after Arrived at Patient Date/Time(eTimes.07)  AND Medication Administered Prior to this Units EMS Care(eMedications.02) is equal to Yes))	Logical rule. Will not appear on Data Submission Reports.
Logical	Date/Time of Assessment must not be earlier than Arrived at Patient.	5	(Date/Time of Assessment(eExam.03) is before Arrived at Patient Date/Time(eTimes.07))	Logical rule. Will not appear on Data Submission Reports.

Logical	Date/Time of Cardiac Arrest should only be recorded when Cardiac Arrest is "Yes".	1	(Date/Time of Cardiac Arrest(eArrest.14) is not blank AND Cardiac Arrest(eArrest.01) is none of these values: Yes, After Any EMS Arrival (includes Transport EMS & Medical First Responders); Yes, Prior to Any EMS Arrival (includes Transport EMS & Medical First Responders))	Logical rule. Will not appear on Data Submission Reports.
Logical	Date/Time of Destination Prearrival Alert or Activation must not be earlier than Unit Notified by Dispatch Date/Time, later than Patient Transfer of Care Date/Time, or later than Unit Back in Service Date/Time.	5	(Date/Time of Destination Prearrival Alert or Activation(eDisposition.25) is before Unit Notified by Dispatch Date/Time(eTimes.03)  OR Date/Time of Destination Prearrival Alert or Activation(eDisposition.25) is after Destination Patient Transfer of Care Date/Time(eTimes.12)  OR Date/Time of Destination Prearrival Alert or Activation(eDisposition.25) is after Unit Back in Service Date/Time(eTimes.13))	Logical rule. Will not appear on Data Submission Reports.
Logical	Date/Time of Symptom Onset must not be later than Arrived at Patient.	5	(Date/Time of Symptom Onset(eSituation.01) is after Arrived at Patient Date/Time(eTimes.07))	Logical rule. Will not appear on Data Submission Reports.
Logical	Date/Time Patient Arrived at Destination must not be out of sequence with other recorded date/time value(s).	5	(Patient Arrived at Destination Date/Time(eTimes.11) is before PSAP Call Date/Time(eTimes.01) OR Patient Arrived at Destination Date/Time(eTimes.11) is before Dispatch Notified Date/Time(eTimes.02) OR Patient Arrived at Destination Date/Time(eTimes.11) is before Unit Notified by Dispatch Date/Time(eTimes.03) OR Patient Arrived at Destination Date/Time(eTimes.11) is before Dispatch Acknowledged Date/Time(eTimes.04) OR Patient Arrived at Destination Date/Time(eTimes.11) is before Unit En Route Date/Time(eTimes.05) OR Patient Arrived at Destination Date/Time(eTimes.11) is before Unit Arrived on Scene Date/Time(eTimes.06) OR Patient Arrived at Destination Date/Time(eTimes.11) is before Arrived at Patient Date/Time(eTimes.07) OR Patient Arrived at Destination Date/Time(eTimes.11) is before Unit Left Scene Date/Time(eTimes.09) OR Patient Arrived at Destination Date/Time(eTimes.11) is before Arrival at Destination Landing Area Date/Time(eTimes.10) OR Patient Arrived at Destination Date/Time(eTimes.11) is after EMS Call Completed Date/Time(eTimes.15) OR Patient Arrived at Destination Date/Time(eTimes.11) is after Unit Back at Home Location Date/Time(eTime(eTimes.14) OR Patient Arrived at Destination Date/Time(eTimes.11) is after Unit Back in Service Date/Time(eTimes.13) OR Patient Arrived at Destination Date/Time(eTimes.11) is after Unit Back in Service Date/Time(eTimes.13) OR Patient Arrived at Destination Date/Time(eTimes.11) is after Unit Back in Service	Logical rule. Will not appear on Data Submission Reports.

Logical	Date/Time Procedure Performed must not be out of sequence with Unit Notified by Dispatch, Arrived at Patient, Destination Patient Transfer of Care, or Unit Back in Service.	5	(((Date/Time Procedure Performed(eProcedures.01) is before Unit Notified by Dispatch Date/Time(eTimes.03)  OR Date/Time Procedure Performed(eProcedures.01) is before Arrived at Patient Date/Time(eTimes.07))  AND Procedure Performed Prior to this Units EMS Care(eProcedures.02) is not equal to Yes) OR Date/Time Procedure Performed(eProcedures.01) is after Destination Patient Transfer of Care Date/Time(eTimes.12) OR Date/Time Procedure Performed(eProcedures.01) is after Unit Back in Service Date/Time(eTimes.13) OR (Date/Time Procedure Performed(eProcedures.01) is after Arrived at Patient Date/Time(eTimes.07)  AND Procedure Performed Prior to this Units EMS Care(eProcedures.02) is equal to Yes))	Logical rule. Will not appear on Data Submission Reports.
Logical	Date/Time PSAP Call must not be out of sequence with other recorded date/time value(s).	5	(PSAP Call Date/Time(eTimes.01) is after Dispatch Notified Date/Time(eTimes.02) OR PSAP Call Date/Time(eTimes.01) is after Unit Notified by Dispatch Date/Time(eTimes.03) OR PSAP Call Date/Time(eTimes.01) is after Dispatch Acknowledged Date/Time(eTimes.04) OR PSAP Call Date/Time(eTimes.01) is after Unit En Route Date/Time(eTimes.05) OR PSAP Call Date/Time(eTimes.01) is after Unit Arrived on Scene Date/Time(eTimes.06) OR PSAP Call Date/Time(eTimes.01) is after Arrived at Patient Date/Time(eTimes.07) OR PSAP Call Date/Time(eTimes.01) is after Transfer of EMS Patient Care Date/Time(eTimes.08) OR PSAP Call Date/Time(eTimes.01) is after Unit Left Scene Date/Time(eTimes.09) OR PSAP Call Date/Time(eTimes.01) is after Arrival at Destination Landing Area Date/Time(eTimes.10) OR PSAP Call Date/Time(eTimes.01) is after Patient Arrived at Destination Date/Time(eTimes.11) OR PSAP Call Date/Time(eTimes.01) is after Destination Patient Transfer of Care Date/Time(eTimes.12) OR PSAP Call Date/Time(eTimes.01) is after Unit Back in Service Date/Time(eTimes.13) OR PSAP Call Date/Time(eTimes.01) is after Unit Back at Home Location Date/Time(eTimes.15) OR PSAP Call Date/Time(eTimes.01) is after EMS Call Completed Date/Time(eTimes.16))	Logical rule. Will not appear on Data Submission Reports.
Logical	Date/Time Resuscitation Discontinued must not be later than Unit Back in Service.	5	(Date/Time Resuscitation Discontinued(eArrest.15) is after Unit Back in Service Date/Time(eTimes.13))	Logical rule. Will not appear on Data Submission Reports.

Date/Time Unit Arrived on Scene	5	(Unit Arrived on Scene Date/Time(eTimes.06) is before PSAP Call Date/Time(eTimes.01)	Logical rule. Will not appear on
must not be out of sequence with		OR Unit Arrived on Scene Date/Time(eTimes.06) is before Dispatch Notified Date/Time(eTimes.02)	Data Submission Reports.
other recorded date/time value(s).		OR Unit Arrived on Scene Date/Time(eTimes.06) is before Unit Notified by Dispatch	
		Date/Time(eTimes.03)	
		OR Unit Arrived on Scene Date/Time(eTimes.06) is before Dispatch Acknowledged	
		Date/Time(eTimes.04)	
		OR Unit Arrived on Scene Date/Time(eTimes.06) is before Unit En Route Date/Time(eTimes.05)	
		OR Unit Arrived on Scene Date/Time(eTimes.06) is after Arrived at Patient Date/Time(eTimes.07)	
		OR Unit Arrived on Scene Date/Time(eTimes.06) is after Transfer of EMS Patient Care	
		Date/Time(eTimes.08)	
		OR Unit Arrived on Scene Date/Time(eTimes.06) is after Unit Left Scene Date/Time(eTimes.09)	
		OR Unit Arrived on Scene Date/Time(eTimes.06) is after Arrival at Destination Landing Area	
		Date/Time(eTimes.10)	
		OR Unit Arrived on Scene Date/Time(eTimes.06) is after Arrival at Destination Landing Area	
		Date/Time(eTimes.10)	
		OR Unit Arrived on Scene Date/Time(eTimes.06) is after Patient Arrived at Destination	
		Date/Time(eTimes.11)	
		OR Unit Arrived on Scene Date/Time(eTimes.06) is after Destination Patient Transfer of Care	
		Date/Time(eTimes.12)	
		OR Unit Arrived on Scene Date/Time(eTimes.06) is after Unit Back in Service	
		Date/Time(eTimes.13)	
		OR Unit Arrived on Scene Date/Time(eTimes.06) is after Unit Canceled Date/Time(eTimes.14)	
		OR Unit Arrived on Scene Date/Time(eTimes.06) is after Unit Back at Home Location	
		Date/Time(eTimes.15)	
		OR Unit Arrived on Scene Date/Time(eTimes.06) is after EMS Call Completed	
		Date/Time(eTimes.16))	
	must not be out of sequence with	must not be out of sequence with other recorded date/time value(s).	must not be out of sequence with other recorded date/time value(s).  OR Unit Arrived on Scene Date/Time(eTimes.06) is before Dispatch Notified Date/Time(eTimes.02) OR Unit Arrived on Scene Date/Time(eTimes.06) is before Unit Notified by Dispatch Date/Time(eTimes.03) OR Unit Arrived on Scene Date/Time(eTimes.06) is before Dispatch Acknowledged Date/Time(eTimes.04)  OR Unit Arrived on Scene Date/Time(eTimes.06) is before Unit En Route Date/Time(eTimes.05) OR Unit Arrived on Scene Date/Time(eTimes.06) is after Arrived at Patient Date/Time(eTimes.07) OR Unit Arrived on Scene Date/Time(eTimes.06) is after Unit Left Scene Date/Time(eTimes.09) OR Unit Arrived on Scene Date/Time(eTimes.06) is after Arrival at Destination Landing Area Date/Time(eTimes.10)  OR Unit Arrived on Scene Date/Time(eTimes.06) is after Patient Arrived at Destination Date/Time(eTimes.11)  OR Unit Arrived on Scene Date/Time(eTimes.06) is after Destination Patient Transfer of Care Date/Time(eTimes.12)  OR Unit Arrived on Scene Date/Time(eTimes.06) is after Unit Back in Service Date/Time(eTimes.13)  OR Unit Arrived on Scene Date/Time(eTimes.06) is after Unit Back at Home Location Date/Time(eTimes.15)

Logical	Date/Time Unit Back in Service	5	(Unit Back in Service Date/Time(eTimes.13) is before PSAP Call Date/Time(eTimes.01)	Logical rule. Will not appear on
	must not be out of sequence with		OR Unit Back in Service Date/Time(eTimes.13) is before Dispatch Notified Date/Time(eTimes.02)	Data Submission Reports.
	other recorded date/time value(s).		OR Unit Back in Service Date/Time(eTimes.13) is before Unit Notified by Dispatch	
			Date/Time(eTimes.03)	
			OR Unit Back in Service Date/Time(eTimes.13) is before Dispatch Acknowledged	
			Date/Time(eTimes.04)	
			OR Unit Back in Service Date/Time(eTimes.13) is before Unit En Route Date/Time(eTimes.05)	
			OR Unit Back in Service Date/Time(eTimes.13) is before Unit Arrived on Scene	
			Date/Time(eTimes.06)	
			OR Unit Back in Service Date/Time(eTimes.13) is before Arrived at Patient Date/Time(eTimes.07)	
			OR Unit Back in Service Date/Time(eTimes.13) is before Transfer of EMS Patient Care	
			Date/Time(eTimes.08)	
			OR Unit Back in Service Date/Time(eTimes.13) is before Unit Left Scene Date/Time(eTimes.09)	
			OR Unit Back in Service Date/Time(eTimes.13) is before Arrival at Destination Landing Area	
			Date/Time(eTimes.10)	
			OR Unit Back in Service Date/Time(eTimes.13) is before Patient Arrived at Destination	
			Date/Time(eTimes.11)	
			OR Unit Back in Service Date/Time(eTimes.13) is before Destination Patient Transfer of Care	
			Date/Time(eTimes.12)	
			OR Unit Back in Service Date/Time(eTimes.13) is before Unit Canceled Date/Time(eTimes.14)	
			OR Unit Back in Service Date/Time(eTimes.13) is after Unit Back at Home Location	
			Date/Time(eTimes.15)	
			OR Unit Back in Service Date/Time(eTimes.13) is after EMS Call Completed Date/Time(eTimes.16)	
			OR Unit Back in Service Date/Time(eTimes.13) is before Date/Time of Cardiac Arrest(eArrest.14))	

Logical	Date/Time Unit Canceled must not	5	(Unit Canceled Date/Time(eTimes.14) is before PSAP Call Date/Time(eTimes.01)	Logical rule. Will not appear on
	be out of sequence with other		OR Unit Canceled Date/Time(eTimes.14) is before Dispatch Notified Date/Time(eTimes.02)	Data Submission Reports.
	recorded date/time value(s).		OR Unit Canceled Date/Time(eTimes.14) is before Unit Notified by Dispatch Date/Time(eTimes.03)	
			OR Unit Canceled Date/Time(eTimes.14) is before Dispatch Acknowledged Date/Time(eTimes.04)	
			OR Unit Canceled Date/Time(eTimes.14) is before Unit En Route Date/Time(eTimes.05)	1
			OR Unit Canceled Date/Time(eTimes.14) is before Unit Arrived on Scene Date/Time(eTimes.06)	
			OR Unit Canceled Date/Time(eTimes.14) is before Arrived at Patient Date/Time(eTimes.07)	
			OR Unit Canceled Date/Time(eTimes.14) is before Transfer of EMS Patient Care	
			Date/Time(eTimes.08)	
			OR Unit Canceled Date/Time(eTimes.14) is before Unit Left Scene Date/Time(eTimes.09)	
			OR Unit Canceled Date/Time(eTimes.14) is before Arrival at Destination Landing Area	
			Date/Time(eTimes.10)	
			OR Unit Canceled Date/Time(eTimes.14) is before Patient Arrived at Destination	
			Date/Time(eTimes.11)	
			OR Unit Canceled Date/Time(eTimes.14) is before Destination Patient Transfer of Care	
			Date/Time(eTimes.12)	
			OR Unit Canceled Date/Time(eTimes.14) is after Unit Back in Service Date/Time(eTimes.13)	1
			OR Unit Canceled Date/Time(eTimes.14) is after Unit Back at Home Location	
			Date/Time(eTimes.15))	1
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Logical	Date/Time Unit En Route must not	5	(Unit En Route Date/Time(eTimes.05) is before PSAP Call Date/Time(eTimes.01)	Logical rule. Will not appear on
	be out of sequence with other		OR Unit En Route Date/Time(eTimes.05) is before Dispatch Notified Date/Time(eTimes.02)	Data Submission Reports.
	recorded date/time value(s).		OR Unit En Route Date/Time(eTimes.05) is before Unit Notified by Dispatch Date/Time(eTimes.03)	
			OR Unit En Route Date/Time(eTimes.05) is before Dispatch Acknowledged Date/Time(eTimes.04)	
			OR Unit En Route Date/Time(eTimes.05) is after Unit Arrived on Scene Date/Time(eTimes.06)	
			OR Unit En Route Date/Time(eTimes.05) is after Arrived at Patient Date/Time(eTimes.07)	
			OR Unit En Route Date/Time(eTimes.05) is after Transfer of EMS Patient Care	
			Date/Time(eTimes.08)	
			OR Unit En Route Date/Time(eTimes.05) is after Unit Left Scene Date/Time(eTimes.09)	
			OR Unit En Route Date/Time(eTimes.05) is after Arrival at Destination Landing Area	
			Date/Time(eTimes.10)	
			OR Unit En Route Date/Time(eTimes.05) is after Patient Arrived at Destination	
			Date/Time(eTimes.11)	
			OR Unit En Route Date/Time(eTimes.05) is after Destination Patient Transfer of Care	
			Date/Time(eTimes.12)	
			OR Unit En Route Date/Time(eTimes.05) is after Unit Back in Service Date/Time(eTimes.13)	
			OR Unit En Route Date/Time(eTimes.05) is after Unit Canceled Date/Time(eTimes.14)	
			OR Unit En Route Date/Time(eTimes.05) is after Unit Back at Home Location	
			Date/Time(eTimes.15)	
			OR Unit En Route Date/Time(eTimes.05) is after EMS Call Completed Date/Time(eTimes.16))	

Logical	Date/Time Unit Left Scene must	5	(Unit Left Scene Date/Time(eTimes.09) is before PSAP Call Date/Time(eTimes.01)	Logical rule. Will not appear on
	not be out of sequence with other		OR Unit Left Scene Date/Time(eTimes.09) is before Dispatch Notified Date/Time(eTimes.02)	Data Submission Reports.
	recorded date/time value(s).		OR Unit Left Scene Date/Time(eTimes.09) is before Unit Notified by Dispatch	
			Date/Time(eTimes.03)	
			OR Unit Left Scene Date/Time(eTimes.09) is before Dispatch Acknowledged Date/Time(eTimes.04)	
			OR Unit Left Scene Date/Time(eTimes.09) is before Unit En Route Date/Time(eTimes.05)	
			OR Unit Left Scene Date/Time(eTimes.09) is before Unit Arrived on Scene Date/Time(eTimes.06)	
			OR Unit Left Scene Date/Time(eTimes.09) is before Arrived at Patient Date/Time(eTimes.07)	
			OR Unit Left Scene Date/Time(eTimes.09) is after Arrival at Destination Landing Area	
			Date/Time(eTimes.10)	
			OR Unit Left Scene Date/Time(eTimes.09) is after Patient Arrived at Destination	
			Date/Time(eTimes.11)	
			OR Unit Left Scene Date/Time(eTimes.09) is after Destination Patient Transfer of Care	
			Date/Time(eTimes.12)	
			OR Unit Left Scene Date/Time(eTimes.09) is after Unit Back in Service Date/Time(eTimes.13)	
			OR Unit Left Scene Date/Time(eTimes.09) is after Unit Canceled Date/Time(eTimes.14)	
			OR Unit Left Scene Date/Time(eTimes.09) is after Unit Back at Home Location	
			Date/Time(eTimes.15))	

Logical	Date/Time Unit Notified by Dispatch must not be out of sequence with other recorded date/time value(s).	5	(Unit Notified by Dispatch Date/Time(eTimes.03) is before PSAP Call Date/Time(eTimes.01) OR Unit Notified by Dispatch Date/Time(eTimes.03) is before Dispatch Notified Date/Time(eTimes.02) OR Unit Notified by Dispatch Date/Time(eTimes.03) is after Dispatch Acknowledged Date/Time(eTimes.04) OR Unit Notified by Dispatch Date/Time(eTimes.03) is after Unit En Route Date/Time(eTimes.05) OR Unit Notified by Dispatch Date/Time(eTimes.03) is after Unit Arrived on Scene Date/Time(eTimes.06) OR Unit Notified by Dispatch Date/Time(eTimes.03) is after Arrived at Patient Date/Time(eTimes.07) OR Unit Notified by Dispatch Date/Time(eTimes.03) is after Transfer of EMS Patient Care Date/Time(eTimes.08) OR Unit Notified by Dispatch Date/Time(eTimes.03) is after Unit Left Scene Date/Time(eTimes.09) OR Unit Notified by Dispatch Date/Time(eTimes.03) is after Arrival at Destination Landing Area Date/Time(eTimes.10) OR Unit Notified by Dispatch Date/Time(eTimes.03) is after Patient Arrived at Destination Date/Time(eTimes.11) OR Unit Notified by Dispatch Date/Time(eTimes.03) is after Destination Patient Transfer of Care Date/Time(eTimes.12) OR Unit Notified by Dispatch Date/Time(eTimes.03) is after Unit Back in Service Date/Time(eTimes.13) OR Unit Notified by Dispatch Date/Time(eTimes.03) is after Unit Back at Home Location Date/Time(eTimes.15) OR Unit Notified by Dispatch Date/Time(eTimes.03) is after Unit Back at Home Location Date/Time(eTimes.15) OR Unit Notified by Dispatch Date/Time(eTimes.03) is after Unit Back at Home Location Date/Time(eTimes.15)	Logical rule. Will not appear on Data Submission Reports.
Logical	Date/Time Vital Signs Taken must not be out of sequence with Unit Notified by Dispatch, Arrived at Patient, Destination Patient Transfer of Care, or Unit Back in Service.	5	(((Date/Time Vital Signs Taken(eVitals.01) is before Unit Notified by Dispatch Date/Time(eTimes.03)  OR Date/Time Vital Signs Taken(eVitals.01) is before Arrived at Patient Date/Time(eTimes.07))  AND Obtained Prior to this Units EMS Care(eVitals.02) is not equal to Yes)  OR Date/Time Vital Signs Taken(eVitals.01) is after Destination Patient Transfer of Care Date/Time(eTimes.12)  OR Date/Time Vital Signs Taken(eVitals.01) is after Unit Back in Service Date/Time(eTimes.13)  OR (Date/Time Vital Signs Taken(eVitals.01) is after Arrived at Patient Date/Time(eTimes.07)  AND Obtained Prior to this Units EMS Care(eVitals.02) is equal to Yes))	Logical rule. Will not appear on Data Submission Reports.
Logical	EMS Transport Method should not be recorded when Transport Disposition is "Patient Refused Transport" or "No Transport".	1	(EMS Transport Method(eDisposition.16) is not blank AND Transport Disposition(eDisposition.30) is one of these values: Patient Refused Transport; No Transport)	Logical rule. Will not appear on Data Submission Reports.

Logical	End of EMS Cardiac Arrest	1	(End of EMS Cardiac Arrest Event(eArrest.18) is not blank	Logical rule. Will not appear on
	Event should only be recorded when Cardiac Arrest is "Yes".		AND Cardiac Arrest(eArrest.01) is none of these values: Yes, After Any EMS Arrival (includes Transport EMS & Medical First Responders); Yes, Prior to Any EMS Arrival (includes Transport EMS & Medical First Responders))	Data Submission Reports.
Logical	End Tidal Carbon Dioxide (ETCO2) must be completed if ETCO2 Type is not blank.	1	(End Tidal Carbon Dioxide (ETCO2)(eVitals.16) is blank AND ETCO2 Units(eVitals.16.ETCO2Type) is not blank)	Logical rule. Will not appear on Data Submission Reports.
Logical	End Tidal Carbon Dioxide (ETCO2) should be no more than 100 when ETCO2 Type is "kPa".	1	(End Tidal Carbon Dioxide (ETCO2)(eVitals.16) is greater than 100 AND ETCO2 Units(eVitals.16.ETCO2Type) is equal to kPa)	Logical rule. Will not appear on Data Submission Reports.
Logical	End Tidal Carbon Dioxide (ETCO2) should be no more than 100 when ETCO2 Type is "Percentage".	1	(End Tidal Carbon Dioxide (ETCO2)(eVitals.16) is greater than 100 AND ETCO2 Units(eVitals.16.ETCO2Type) is equal to Percentage)	Logical rule. Will not appear on Data Submission Reports.
Logical	Number of Patients at Scene should be "Multiple" or "Single" when Unit Disposition is "Patient Contact Made".	1	(Number of Patients at Scene(eScene.06) is equal to None AND Unit Disposition(eDisposition.27) is equal to Patient Contact Made)	Logical rule. Will not appear on Data Submission Reports.
Logical	Number of Patients at Scene should be "Multiple" when Mass Casualty Incident is "Yes".	1	(Number of Patients at Scene(eScene.06) is one of these values: None; Single AND Mass Casualty Incident(eScene.07) is equal to Yes)	Logical rule. Will not appear on Data Submission Reports.
Logical	Other Associated Symptoms should only be recorded when Primary Symptom is recorded.	1	(Other Associated Symptoms(eSituation.10) is not blank AND Primary Symptom(eSituation.09) is blank )	Logical rule. Will not appear on Data Submission Reports.
Logical	Patient Evaluation/Care should be "Patient Evaluated and Care Provided" when Crew Disposition contains " Primary Care" or "Provided Care Supporting Primary EMS Crew".	1	(Patient Evaluation/Care(eDisposition.28) is not equal to Patient Evaluated and Care Provided AND Crew Disposition(eDisposition.29) is one of these values: Initiated and Continued Primary Care; Initiated Primary Care and Transferred to Another EMS Crew; Provided Care Supporting Primary EMS Crew; Assumed Primary Care from Another EMS Crew)	Logical rule. Will not appear on Data Submission Reports.
Logical	Provider's Secondary Impressions must be blank when Provider's Primary Impression is blank.	1	(Provider's Secondary Impressions(eSituation.12) is not blank AND Provider's Primary Impression(eSituation.11) is blank)	Logical rule. Will not appear on Data Submission Reports.
Logical	Provider's Secondary Impressions should only be recorded when Provider's Primary Impression is recorded.	1	(Provider's Secondary Impressions(eSituation.12) is not blank AND Provider's Primary Impression(eSituation.11) is blank)	Logical rule. Will not appear on Data Submission Reports.
Logical	Reason CPR/Resuscitation Discontinued should only be recorded when Cardiac Arrest is "Yes".	1	(Reason CPR/Resuscitation Discontinued(eArrest.16) is not blank AND Cardiac Arrest(eArrest.01) is none of these values: Yes, After Any EMS Arrival (includes Transport EMS & Medical First Responders); Yes, Prior to Any EMS Arrival (includes Transport EMS & Medical First Responders))	Logical rule. Will not appear on Data Submission Reports.

Logical	Reason for Interfacility Transfer/Medical Transport should only be recorded when Type of Service Requested is " Transfer" or "Other Routine Medical Transport".		(Type of Service Requested(eResponse.05) is none of these values: Hospital-to-Hospital Transfer; Other Routine Medical Transport; Hospital to Non-Hospital Facility Transfer; Non-Hospital Facility to Non-Hospital Facility Transfer; Non-Hospital Facility to Hospital Transfer AND Reason for Interfacility Transfer/Medical Transport(eSituation.20) is not blank)	Logical rule. Will not appear on Data Submission Reports.
Logical	Resuscitation Attempted By EMS should contain "Attempted Ventilation" when Type of CPR Provided contains "Ventilation" or "Compressions-Intermittent with Ventilation".		(Resuscitation Attempted By EMS(eArrest.03) does not include Attempted Ventilation AND Type of CPR Provided(eArrest.09) includes one of these values: Compressions-Intermittent with Ventilation; Ventilation-Bag Valve Mask; Ventilation-Impedance Threshold Device; Ventilation-Mouth to Mouth; Ventilation-Pocket Mask; Ventilation-with OPA/NPA; Ventilation- Advanced Airway Device; Ventilation-Passive Ventilation with Oxygen)	Logical rule. Will not appear on Data Submission Reports.
Logical	Resuscitation Attempted By EMS should contain "Initiated Chest Compressions" when Type of CPR Provided contains "Compressions".		(Resuscitation Attempted By EMS(eArrest.03) does not include Initiated Chest Compressions AND Type of CPR Provided(eArrest.09) includes one of these values: Compressions-Manual; Compressions-External Band Type Device; Compressions-External Plunger Type Device; Compressions-External Thumper Type Device; Compressions-Intermittent with Ventilation; Compressions-Other Device; Compressions-Hands Only CPR)	Logical rule. Will not appear on Data Submission Reports.
Logical	Resuscitation Attempted By EMS should not contain both "Attempted/Initiated" and "Not Attempted".		(Resuscitation Attempted By EMS(eArrest.03) includes one of these values: Attempted Defibrillation; Attempted Ventilation AND Resuscitation Attempted By EMS(eArrest.03) includes one of these values: Not Attempted-Considered Futile; Not Attempted-DNR Orders; Not Attempted-Signs of Circulation)	Logical rule. Will not appear on Data Submission Reports.
Logical	Resuscitation Attempted By EMS should only be recorded when Cardiac Arrest is "Yes".		(Resuscitation Attempted By EMS(eArrest.03) is not blank AND Cardiac Arrest(eArrest.01) is none of these values: Yes, After Any EMS Arrival (includes Transport EMS & Medical First Responders); Yes, Prior to Any EMS Arrival (includes Transport EMS & Medical First Responders))	Logical rule. Will not appear on Data Submission Reports.
Logical	Transport Mode from Scene should not be recorded when Transport Disposition is "Patient Refused Transport" or "No Transport".	1	(Transport Mode from Scene(eDisposition.17) is not blank AND Transport Disposition(eDisposition.30) is one of these values: Patient Refused Transport; No Transport)	Logical rule. Will not appear on Data Submission Reports.
Logical	Trauma Triage Criteria (High Risk for Serious Injury) should not contain both a real value and "None Reported".		(Trauma Triage Criteria (High Risk for Serious Injury)(eInjury.03) is not blank AND Trauma Triage Criteria (High Risk for Serious Injury)(eInjury.03)(PN) is equal to None Reported)	Logical rule. Will not appear on Data Submission Reports.
Logical	Trauma Triage Criteria (High Risk for Serious Injury) should only be recorded when Possible Injury is "Yes".	1	(Trauma Triage Criteria (High Risk for Serious Injury)(eInjury.03) is not blank AND Possible Injury(eSituation.02) is not equal to Yes)	Logical rule. Will not appear on Data Submission Reports.

Logical	Trauma Triage Criteria (Moderate Risk for Serious Injury) should not contain both a real value and "None Reported".		(Trauma Triage Criteria (Moderate Risk for Serious Injury)(eInjury.04) is not blank AND Trauma Triage Criteria (Moderate Risk for Serious Injury)(eInjury.04)(PN) is equal to None Reported)	Logical rule. Will not appear on Data Submission Reports.
Logical	Trauma Triage Criteria (Moderate Risk for Serious Injury) should only be recorded when Possible Injury is "Yes".	1	(Trauma Triage Criteria (Moderate Risk for Serious Injury)(eInjury.04) is not blank AND Possible Injury(eSituation.02) is not equal to Yes)	Logical rule. Will not appear on Data Submission Reports.
Logical	Type of CPR Provided should contain "Compressions" when Resuscitation Attempted By EMS contains "Initiated Chest Compressions".		(Type of CPR Provided(eArrest.09) includes none of these values: Compressions-Manual; Compressions-External Band Type Device; Compressions-External Plunger Type Device; Compressions-External Thumper Type Device; Compressions-Intermittent with Ventilation; Compressions-Other Device; Compressions-Hands Only CPR AND Resuscitation Attempted By EMS(eArrest.03) includes Initiated Chest Compressions	Logical rule. Will not appear on Data Submission Reports.
Logical	Type of CPR Provided should contain "Ventilation" or "Compressions-Intermittent with Ventilation" when Resuscitation Attempted By EMS contains "Attempted Ventilation".		(Type of CPR Provided(eArrest.09) includes none of these values: Compressions-Intermittent with Ventilation; Ventilation-Bag Valve Mask; Ventilation-Impedance Threshold Device; Ventilation-Mouth to Mouth; Ventilation-Pocket Mask; Ventilation-with OPA/NPA; Ventilation-Advanced Airway Device; Ventilation-Passive Ventilation with Oxygen AND Resuscitation Attempted By EMS(eArrest.03) includes Attempted Ventilation)	Logical rule. Will not appear on Data Submission Reports.
Logical	Type of CPR Provided should only be recorded when Cardiac Arrest is "Yes".		(Type of CPR Provided(eArrest.09) is not blank AND Cardiac Arrest(eArrest.01) is none of these values: Yes, After Any EMS Arrival (includes Transport EMS & Medical First Responders); Yes, Prior to Any EMS Arrival (includes Transport EMS & Medical First Responders))	Logical rule. Will not appear on Data Submission Reports.
Logical	Unit Disposition should be "Patient Contact Made" when Crew Disposition contains " Primary Care" or "Provided Care Supporting Primary EMS Crew".		(Unit Disposition(eDisposition.27) is not equal to Patient Contact Made AND Crew Disposition(eDisposition.29) is one of these values: Initiated and Continued Primary Care; Initiated Primary Care and Transferred to Another EMS Crew; Provided Care Supporting Primary EMS Crew; Assumed Primary Care from Another EMS Crew)	Logical rule. Will not appear on Data Submission Reports.
Logical	Unit Disposition should be "Patient Contact Made" when Patient Evaluation/Care is "Patient Evaluated" or "Patient Refused Evaluation/Care".		(Unit Disposition(eDisposition.27) is not equal to Patient Contact Made AND Patient Evaluation/Care(eDisposition.28) is one of these values: Patient Evaluated and Care Provided; Patient Evaluated and Refused Care; Patient Evaluated, No Care Required; Patient Refused Evaluation/Care)	Logical rule. Will not appear on Data Submission Reports.
Logical	Unit Disposition should be "Patient Contact Made" when Transport Disposition is a value other than "Non-Patient Transport (Not Otherwise Listed)" or "No Transport".		(Unit Disposition(eDisposition.27) is not equal to Patient Contact Made AND Transport Disposition(eDisposition.30) is none of these values: Non-Patient Transport (Not Otherwise Listed); No Transport AND Transport Disposition(eDisposition.30)(NV) is not equal to Not Applicable AND Transport Disposition(eDisposition.30) is not blank)	Logical rule. Will not appear on Data Submission Reports.

Logical	When Any Return of Spontaneous Circulation is "No", no other value should be recorded.	1	(Any Return of Spontaneous Circulation(eArrest.12) includes No AND The number of Any Return of Spontaneous Circulation is greater than 1)	Logical rule. Will not appear on Data Submission Reports.
Logical	When Arrest Witnessed By is "Not Witnessed", no other value should be recorded.	1	(Arrest Witnessed By(eArrest.04) includes Not Witnessed AND The number of Arrest Witnessed By is greater than 1)	Logical rule. Will not appear on Data Submission Reports.
Logical	When Barriers to Patient Care is "None Noted", no other value should be recorded.	1	(Barriers to Patient Care(eHistory.01) includes None Noted AND The number of Barriers to Patient Care is greater than 1)	Logical rule. Will not appear on Data Submission Reports.
Logical	When Destination Team Pre-Arrival Alert or Activation is "No", no other value should be recorded.	1	(Destination Team Pre-Arrival Alert or Activation(eDisposition.24) is equal to No AND The number of Hospital Team Activations is greater than 1)	Logical rule. Will not appear on Data Submission Reports.
Logical	When Glasgow Coma Score- Qualifier is "Initial GCS has legitimate values without interventions such as intubation and sedation", no other value should be recorded.	1	(Glasgow Coma Score-Qualifier(eVitals.22) includes Initial GCS has legitimate values without interventions such as intubation and sedation AND The number of Glasgow Coma Score-Qualifier is greater than 1)	Logical rule. Will not appear on Data Submission Reports.
Logical	When Medication Complication is "None", no other value should be recorded.	1	(Medication Complication(eMedications.08) includes None AND The number of Medication Complication is greater than 1)	Logical rule. Will not appear on Data Submission Reports.
Logical	When Procedure Complication is "None", no other value should be recorded.	1	(Procedure Complication(eProcedures.07) includes None AND The number of Procedure Complication is greater than 1)	Logical rule. Will not appear on Data Submission Reports.
Logical	When Type of Dispatch Delay is "None/No Delay", no other value should be recorded.	1	(Type of Dispatch Delay(eResponse.08) includes None/No Delay AND The number of Type of Dispatch Delay is greater than 1)	Logical rule. Will not appear on Data Submission Reports.
Logical	When Type of Response Delay is "None/No Delay", no other value should be recorded.	1	(Type of Response Delay(eResponse.09) includes None/No Delay AND The number of Type of Response Delay is greater than 1)	Logical rule. Will not appear on Data Submission Reports.
Logical	When Type of Scene Delay is "None/No Delay", no other value should be recorded.	1	(Type of Scene Delay(eResponse.10) includes None/No Delay AND The number of Type of Scene Delay is greater than 1)	Logical rule. Will not appear on Data Submission Reports.
Logical	When Type of Transport Delay is "None/No Delay", no other value should be recorded.	1	(Type of Transport Delay(eResponse.11) includes None/No Delay AND The number of Type of Transport Delay is greater than 1)	Logical rule. Will not appear on Data Submission Reports.
Logical	When Type of Turn-Around Delay is "None/No Delay", no other value should be recorded.	1	(Type of Turn-Around Delay(eResponse.12) includes None/No Delay AND The number of Type of Turn-Around Delay is greater than 1)	Logical rule. Will not appear on Data Submission Reports.
Logical	Who First Applied the AED should only be recorded when Cardiac Arrest is "Yes".	1	(Who First Applied the AED(eArrest.21) is not blank AND Cardiac Arrest(eArrest.01) is none of these values: Yes, After Any EMS Arrival (includes Transport EMS & Medical First Responders); Yes, Prior to Any EMS Arrival (includes Transport EMS & Medical First Responders))	Logical rule. Will not appear on Data Submission Reports.

Logical	Who First Defibrillated the	1	(Who First Defibrillated the Patient(eArrest.22) is not blank	Logical rule. Will not appear on
	Patient should only be recorded when Cardiac Arrest is "Yes".		AND Cardiac Arrest(eArrest.01) is none of these values: Yes, After Any EMS Arrival (includes Transport EMS & Medical First Responders); Yes, Prior to Any EMS Arrival (includes Transport EMS & Medical First Responders))	Data Submission Reports.
Logical	Who First Initiated CPR should only be recorded when Cardiac Arrest is "Yes".	1	(Who First Initiated CPR(eArrest.20) is not blank AND Cardiac Arrest(eArrest.01) is none of these values: Yes, After Any EMS Arrival (includes Transport EMS & Medical First Responders); Yes, Prior to Any EMS Arrival (includes Transport EMS & Medical First Responders))	Logical rule. Will not appear on Data Submission Reports.
Mandatory	Dispatch Reason (eDispatch.01) is a mandatory field.	25	(Dispatch Reason(eDispatch.01) is blank )	Mandatory rule. Will not appear on Data Submission Reports.
Mandatory	EMS Unit Call Sign (eResponse.14) is a mandatory field.	25	(EMS Unit Call Sign(eResponse.14) is blank )	Mandatory rule. Will not appear on Data Submission Reports.
Mandatory	EMS Vehicle (Unit) Number (eResponse.13) is a mandatory field.	25	(EMS Vehicle (Unit) Number(eResponse.13) is blank )	Mandatory rule. Will not appear on Data Submission Reports.
Mandatory	Patient Care Report Number (eRecord.01) is a mandatory field.	25	(Patient Care Report Number(eRecord.01) is blank )	Mandatory rule. Will not appear on Data Submission Reports.
Mandatory	Primary Role of the Unit (eResponse.07) is a mandatory field.	25	(Unit Transport and Equipment Capability(eResponse.07) is blank )	Mandatory rule. Will not appear on Data Submission Reports.
Mandatory	Response Mode to Scene (eResponse.23) is a mandatory field.	25	(Response Mode to Scene(eResponse.23) is blank )	Mandatory rule. Will not appear on Data Submission Reports.
Mandatory	Type of Service Requested (eResponse.05) is a mandatory field.	25	(Type of Service Requested(eResponse.05) is blank )	Mandatory rule. Will not appear on Data Submission Reports.
Mandatory	Unit Back in Service Date/Time (eTimes.13) is a mandatory field.	25	(Unit Back in Service Date/Time(eTimes.13) is blank )	Mandatory rule. Will not appear on Data Submission Reports.
Mandatory	Unit Disposition (eDisposition.27) is a mandatory field.	25	(Unit Disposition(eDisposition.27) is blank)	Mandatory rule. Will not appear on Data Submission Reports.
Mandatory	Unit Notified by Dispatch Date/Time (eTimes.03) is a mandatory field.	25	(Unit Notified by Dispatch Date/Time(eTimes.03) is blank)	Mandatory rule. Will not appear on Data Submission Reports.
National	Age Units is recommended when Patient Evaluation/Care is "Patient Evaluated and Care Provided".	10	(Age Units(ePatient.16) is blank AND Patient Evaluation/Care(eDisposition.28) is equal to Patient Evaluated and Care Provided AND Age(ePatient.15) is not blank AND Date of Birth(ePatient.17) is blank)	This field contains important demographic information, and is used to calculate state key performance indicators on acute coronary syndrome patient management.

National	Age is recommended when Patient Evaluation/Care is "Patient Evaluated and Care Provided".	10	(Age(ePatient.15) is blank AND Patient Evaluation/Care(eDisposition.28) is equal to Patient Evaluated and Care Provided AND Age(ePatient.15)(NV) is not equal to Not Applicable AND Date of Birth(ePatient.17) is blank)	This field contains important demographic information, and is used to calculate state key performance indicators on acute coronary syndrome patient management.
National	Arrest Witnessed By is recommended when Patient Evaluation/Care is "Patient Evaluated and Care Provided" and Cardiac Arrest is "Yes".	25	(Arrest Witnessed By(eArrest.04) is blank AND Patient Evaluation/Care(eDisposition.28) is equal to Patient Evaluated and Care Provided AND Cardiac Arrest(eArrest.01) is one of these values: Yes, After Any EMS Arrival (includes Transport EMS & Medical First Responders); Yes, Prior to Any EMS Arrival (includes Transport EMS & Medical First Responders) AND Arrest Witnessed By(eArrest.04)(NV) is not equal to Not Applicable)	This field is necessary to calculate state key performance indicators on cardiac arrest patient management.
National	Cardiac Arrest Etiology is recommended when Patient Evaluation/Care is "Patient Evaluated and Care Provided" and Cardiac Arrest is "Yes".	25	(Cardiac Arrest Etiology(eArrest.02) is blank AND Patient Evaluation/Care(eDisposition.28) is equal to Patient Evaluated and Care Provided AND Cardiac Arrest(eArrest.01) is one of these values: Yes, After Any EMS Arrival (includes Transport EMS & Medical First Responders); Yes, Prior to Any EMS Arrival (includes Transport EMS & Medical First Responders) AND Cardiac Arrest Etiology(eArrest.02)(NV) is not equal to Not Applicable)	This field is necessary to calculate state key performance indicators on cardiac arrest patient management.
National	Cause of Injury is recommended when Patient Evaluation/Care is "Patient Evaluated and Care Provided" and Possible Injury is "Yes".	10	(Cause of Injury(eInjury.01) is blank AND Patient Evaluation/Care(eDisposition.28) is equal to Patient Evaluated and Care Provided AND Possible Injury(eSituation.02) is equal to Yes AND Cause of Injury(eInjury.01)(NV) is not equal to Not Applicable)	This field is necessary to calculate state key performance indicators.
National	Crew Disposition is recommended when Unit Disposition is "Patient Contact Made".	5	(Crew Disposition(eDisposition.29) is blank AND Unit Disposition(eDisposition.27) is equal to Patient Contact Made)	This field important information for patient contact responses.
National	Date/Time Medication Administered is recommended, unless Medication Administered Prior to this Unit's EMS Care is "Yes".	5	(Date/Time Medication Administered(eMedications.01) is blank AND Medication Administered Prior to this Units EMS Care(eMedications.02) is not equal to Yes AND (Medication(eMedications.03) is not blank OR Medication Administered Route(eMedications.04) is not blank OR Medication Dosage(eMedications.05) is not blank OR Medication Dosage Units(eMedications.06) is not blank OR Response to Medication(eMedications.07) is not blank OR Medication Complication(eMedications.08) is not blank OR Medication Crew (Healthcare Professionals) ID(eMedications.09) is not blank OR Role/Type of Person Administering Medication(eMedications.10) is not blank OR Medication Authorization(eMedications.11) is not blank OR Medication Authorizing Physician(eMedications.12) is not blank) AND Medication(eMedications.03)(PN) is blank AND Date/Time Medication Administered(eMedications.01)(NV) is not equal to Not Applicable)	This is a NEMSIS Rule.

National	Date/Time Procedure Performed is	25	(Date/Time Procedure Performed(eProcedures.01) is blank	This is a NEMSIS Rule.
	recommended, unless Procedure		AND Procedure Performed Prior to this Units EMS Care(eProcedures.02) is not equal to Yes	
	Performed Prior to this Unit's EMS		AND (Procedure(eProcedures.03) is not blank	
	Care is "Yes".		OR Size of Procedure Equipment(eProcedures.04) is not blank	
			OR Number of Procedure Attempts(eProcedures.05) is not blank	
			OR Procedure Successful(eProcedures.06) is not blank	
			OR Procedure Complication(eProcedures.07) is not blank	
			OR Response to Procedure(eProcedures.08) is not blank	
			OR Procedure Crew Members ID(eProcedures.09) is not blank	
			OR Role/Type of Person Performing the Procedure(eProcedures.10) is not blank	
			OR Procedure Authorization(eProcedures.11) is not blank	
			OR Procedure Authorizing Physician(eProcedures.12) is not blank	
			OR Vascular Access Location(eProcedures.13) is not blank )	
			AND Procedure(eProcedures.03)(PN) is blank	
			AND Date/Time Procedure Performed(eProcedures.01)(NV) is not equal to Not Applicable)	
National	Date/Time Vital Signs Taken is	5	(Date/Time Vital Signs Taken(eVitals.01) is blank	This field is necessary to follow
	recommended, unless Obtained		AND Obtained Prior to this Units EMS Care(eVitals.02) is not equal to Yes	improvement/deterioration,
	Prior to this Unit's EMS Care is		AND Date/Time Vital Signs Taken(eVitals.01)(NV) is not equal to Not Applicable	and to calculate state key
	"Yes".		AND (Cardiac Rhythm / Electrocardiography (ECG)(eVitals.03) is not blank	performance indicators.
			OR ECG Type(eVitals.04) is not blank	
			OR SBP (Systolic Blood Pressure)(eVitals.06) is not blank	
			OR DBP (Diastolic Blood Pressure)(eVitals.07) is not blank	
			OR Mean Arterial Pressure(eVitals.09) is not blank	
			OR Heart Rate(eVitals.10) is not blank	
			OR Pulse Oximetry(eVitals.12) is not blank	
			OR Pulse Rhythm(eVitals.13) is not blank	
			OR Respiratory Rate(eVitals.14) is not blank	
			OR Respiratory Effort(eVitals.15) is not blank	
			OR End Tidal Carbon Dioxide (ETCO2)(eVitals.16) is not blank	
			OR Carbon Monoxide (CO)(eVitals.17) is not blank	
			OR Blood Glucose Level(eVitals.18) is not blank	
			OR Glasgow Coma Score-Eye(eVitals.19) is not blank	
			OR Glasgow Coma Score-Verbal(eVitals.20) is not blank	
			OR Glasgow Coma Score-Motor(eVitals.21) is not blank	
			OR Glasgow Coma Score-Qualifier(eVitals.22) is not blank	
			OR Total Glasgow Coma Score(eVitals.23) is not blank	
			OR Temperature (in Celsius)(eVitals.24) is not blank	
			OR Level of Responsiveness (AVPU)(eVitals.26) is not blank	
			OR Pain Scale Score(eVitals.27) is not blank	
			OR Pain Scale Type(eVitals.28) is not blank	
			OR Stroke Scale Score(eVitals.29) is not blank	
			OR Stroke Scale Type(eVitals.30) is not blank	

National	Destination County is	5	(Destination County(eDisposition.06) is blank	This is a NEMSIS Rule.
	recommended when Transport		AND Transport Disposition(eDisposition.30) is one of these values: Transport by This EMS Unit	
	Disposition is "Transport by This		(This Crew Only); Transport by This EMS Unit, with a Member of Another Crew	
	EMS Unit".		AND (Destination Country(eDisposition.08) is blank	
			OR Destination Country(eDisposition.08) is equal to United States))	
National	Destination State is recommended	5	(Destination State(eDisposition.05) is blank	This is a NEMSIS Rule.
	when Transport Disposition is		AND Transport Disposition(eDisposition.30) is one of these values: Transport by This EMS Unit	
	"Transport by This EMS Unit".		(This Crew Only); Transport by This EMS Unit, with a Member of Another Crew	
			AND (Destination Country(eDisposition.08) is blank	
			OR Destination Country(eDisposition.08) is equal to United States))	
National	Destination Team Pre-Arrival Alert	1	(Destination Team Pre-Arrival Alert or Activation(eDisposition.24) is blank	This is a NEMSIS Rule.
	or Activation is recommended		AND Date/Time of Destination Prearrival Alert or Activation(eDisposition.25) is not blank )	
	when Date/Time of Destination			
	Prearrival Alert or Activation is			
	recorded.			
National	Destination ZIP Code is	5	(Destination ZIP Code(eDisposition.07) is blank	This field is necessary to
	recommended when Transport		AND Transport Disposition(eDisposition.30) is one of these values: Transport by This EMS Unit	identify the facility to which the
	Disposition is "Transport by This		(This Crew Only); Transport by This EMS Unit, with a Member of Another Crew	patient was transported.
	EMS Unit".		AND (Destination Country(eDisposition.08) is blank	
			OR Destination Country(eDisposition.08) is equal to United States))	
National	EMS Transport Method is	5	(EMS Transport Method(eDisposition.16) is blank	This is a NEMSIS Rule.
	recommended when Transport		AND Transport Disposition(eDisposition.30) is one of these values: Transport by This EMS Unit	
	Disposition is "Transport by This		(This Crew Only); Transport by This EMS Unit, with a Member of Another Crew)	
	EMS Unit".			
National	Final Patient Acuity is	10	(Final Patient Acuity(eDisposition.19) is blank	This field is necessary to convey
	recommended when Patient		AND Patient Evaluation/Care(eDisposition.28) is equal to Patient Evaluated and Care Provided	the condition of the patient at
	Evaluation/Care is "Patient		AND Final Patient Acuity(eDisposition.19)(NV) is not equal to Not Applicable)	the end of the response.
Night and	Evaluated and Care Provided".		/C 1 - / - D-1 1 - 42)	This field and a section to a section
National	Gender is recommended	5	(Gender(ePatient.13) is blank	This field contains important
	when Patient Evaluation/Care is		AND Patient Evaluation/Care(eDisposition.28) is equal to Patient Evaluated and Care Provided	demographic information.
	"Patient Evaluated and Care		AND Gender(ePatient.13)(NV) is not equal to Not Applicable)	
National	Provided".  Incident County is recommended	5	(Incident County(eScene.21) is blank	This field is necessary for
National	unless Unit Disposition is	3	AND Unit Disposition(eDisposition.27) is not equal to Cancelled Prior to Arrival at Scene)	determining geographical
	"Cancelled Prior to Arrival at		AND OHIT Disposition(edisposition.27) is not equal to cancelled Filor to Arrival at scelle)	distribution of responses.
	Scene".			distribution of responses.
National	Incident State is recommended	5	(Incident State(eScene.18) is blank	This field is necessary for
	unless Unit Disposition is	3	AND Unit Disposition(eDisposition.27) is not equal to Cancelled Prior to Arrival at Scene)	determining geographical
	"Cancelled Prior to Arrival at			distribution of responses.
	Scene".			distribution of respenses.
National	Incident ZIP Code is recommended	5	(Incident ZIP Code(eScene.19) is blank	This field is necessary for
	unless Unit Disposition is		AND Unit Disposition(eDisposition.27) is not equal to Cancelled Prior to Arrival at Scene)	determining geographical
	"Cancelled Prior to Arrival at			distribution of responses.
	Scene".			·

National	Level of Care Provided per	10	(Level of Care Provided per Protocol(eDisposition.32) is blank	This field is necessary to
	Protocol is recommended (with a value other than "No Care		AND Patient Evaluation/Care(eDisposition.28) is equal to Patient Evaluated and Care Provided)	determine what level of care was given, and replaced the
	Provided") when Patient			V3.4 field, Level of Care of this
	Evaluation/Care is "Patient			Unit.
	Evaluated and Care Provided".			
National	Medication Administered is	10	(Medication(eMedications.03) is blank	This is a NEMSIS Rule.
	recommended when a medication		AND (Date/Time Medication Administered(eMedications.01) is not blank	
	is administered.		OR Medication Administered Prior to this Units EMS Care(eMedications.02) is not blank	
			OR Medication Administered Route(eMedications.04) is not blank OR Medication Dosage(eMedications.05) is not blank	
			OR Medication Dosage Units(eMedications.06) is not blank  OR Medication Dosage Units(eMedications.06) is not blank	
			OR Response to Medication(eMedications.07) is not blank	
			OR Medication Complication(eMedications.08) is not blank	
			OR Medication Crew (Healthcare Professionals) ID(eMedications.09) is not blank	
			OR Role/Type of Person Administering Medication(eMedications.10) is not blank	
			OR Medication Authorization(eMedications.11) is not blank	
			OR Medication Authorizing Physician(eMedications.12) is not blank ))	
National	Patient Arrived at Destination	25	(Patient Arrived at Destination Date/Time(eTimes.11) is blank	This field is necessary to
	Date/Time is recommended		AND Transport Disposition(eDisposition.30) is one of these values: Transport by This EMS Unit	calculate state key
	when Transport Disposition is		(This Crew Only); Transport by This EMS Unit, with a Member of Another Crew	performance indicators.
	"Transport by This EMS Unit".		AND Patient Arrived at Destination Date/Time(eTimes.11)(NV) is not equal to Not Applicable)	
National	Patient Evaluation/Care is	25	(Patient Evaluation/Care(eDisposition.28) is blank	This field is necessary to
	recommended when Unit		AND Unit Disposition(eDisposition.27) is equal to Patient Contact Made)	identify when the patient was
	Disposition is "Patient Contact			evaluated.
	Made".			
National	Patient's Home ZIP Code is	5	(Patient's Home ZIP Code(ePatient.09) is blank	This field contains important
	recommended when Patient		AND Patient Evaluation/Care(eDisposition.28) is equal to Patient Evaluated and Care Provided	demographic information and
	Evaluation/Care is "Patient		AND Patient's Home ZIP Code(ePatient.09)(NV) is not equal to Not Applicable	is used for urban-rural
	Evaluated and Care Provided".		AND (Patient's Country of Residence(ePatient.10) is blank	designation.
			OR Patient's Country of Residence(ePatient.10) is equal to United States))	
National	Possible Injury is recommended	10	(Possible Injury(eSituation.02) is blank	This is a NEMSIS Rule.
	when Type of Service Requested is		AND Type of Service Requested(eResponse.05) is one of these values: Emergency Response	
	"Emergency Response"		(Primary Response Area); Emergency Response (Intercept); Emergency Response (Mutual Aid)	
	and Patient Evaluation/Care is		AND Patient Evaluation/Care(eDisposition.28) is equal to Patient Evaluated and Care Provided)	
	"Patient Evaluated and Care			
	Provided".			

National	Primary Symptom is recommended when Type of Service Requested is "Emergency Response" and Patient Evaluation/Care is "Patient Evaluated and Care Provided".	10	(Primary Symptom(eSituation.09) is blank AND Type of Service Requested(eResponse.05) is one of these values: Emergency Response (Primary Response Area); Emergency Response (Intercept); Emergency Response (Mutual Aid) AND Patient Evaluation/Care(eDisposition.28) is equal to Patient Evaluated and Care Provided AND Primary Symptom(eSituation.09)(NV) is not equal to Not Applicable)	This field is necessary to calculate state key performance indicators.
National	Procedure is recommended when a procedure is performed.	10	(Procedure(eProcedures.03) is blank  AND (Date/Time Procedure Performed(eProcedures.01) is not blank  OR Procedure Performed Prior to this Units EMS Care(eProcedures.02) is not blank  OR Size of Procedure Equipment(eProcedures.04) is not blank  OR Number of Procedure Attempts(eProcedures.05) is not blank  OR Procedure Successful(eProcedures.06) is not blank  OR Procedure Complication(eProcedures.07) is not blank  OR Response to Procedure(eProcedures.08) is not blank  OR Procedure Crew Members ID(eProcedures.09) is not blank  OR Role/Type of Person Performing the Procedure(eProcedures.10) is not blank  OR Procedure Authorization(eProcedures.11) is not blank  OR Procedure Authorizing Physician(eProcedures.12) is not blank  OR Vascular Access Location(eProcedures.13) is not blank ))	This field is necessary to calculate state key performance indicators.
National	Provider's Primary Impression is recommended when Type of Service Requested is "Emergency Response" and Patient Evaluation/Care is "Patient Evaluated and Care Provided".	25	(Provider's Primary Impression(eSituation.11) is blank AND Type of Service Requested(eResponse.05) is one of these values: Emergency Response (Primary Response Area); Emergency Response (Intercept); Emergency Response (Mutual Aid) AND Patient Evaluation/Care(eDisposition.28) is equal to Patient Evaluated and Care Provided AND Provider's Primary Impression(eSituation.11)(NV) is not equal to Not Applicable)	This is the primary field used to identify responses relevent to the state's key performance indicators.
National	Race is recommended when Patient Evaluation/Care is "Patient Evaluated and Care Provided".	5	(Race(ePatient.14) is blank AND Patient Evaluation/Care(eDisposition.28) is equal to Patient Evaluated and Care Provided AND Race(ePatient.14)(NV) is not equal to Not Applicable AND Race(ePatient.14)(PN) is blank)	This field contains important demographic information.
National	Resuscitation Attempted By EMS is recommended when Patient Evaluation/Care is "Patient Evaluated and Care Provided" and Cardiac Arrest is "Yes".	25	(Resuscitation Attempted By EMS(eArrest.03) is blank AND Patient Evaluation/Care(eDisposition.28) is equal to Patient Evaluated and Care Provided AND Cardiac Arrest(eArrest.01) is one of these values: Yes, After Any EMS Arrival (includes Transport EMS & Medical First Responders); Yes, Prior to Any EMS Arrival (includes Transport EMS & Medical First Responders))	This field is necessary to calculate state key performance indicators on cardiac arrest patient management.
National	Transport Disposition is recommended when Unit Disposition is "Patient Contact Made".	25	(Transport Disposition(eDisposition.30) is blank AND Unit Disposition(eDisposition.27) is equal to Patient Contact Made)	This field is necessary to identify when the patient was transported.

National	Transport Mode from Scene is recommended when Transport Disposition is "Transport by This EMS Unit".	5	(Transport Mode from Scene(eDisposition.17) is blank AND Transport Disposition(eDisposition.30) is one of these values: Transport by This EMS Unit (This Crew Only); Transport by This EMS Unit, with a Member of Another Crew)	This is a NEMSIS Rule.
National	Type of Destination is recommended when Transport Disposition is "Transport by This EMS Unit".	5	(Type of Destination(eDisposition.21) is blank AND Transport Disposition(eDisposition.30) is one of these values: Transport by This EMS Unit (This Crew Only); Transport by This EMS Unit, with a Member of Another Crew)	This is a NEMSIS Rule.
National	Unit Arrived on Scene Date/Time is recommended unless Unit Disposition is "Cancelled Prior to Arrival at Scene".	25	(Unit Arrived on Scene Date/Time(eTimes.06) is blank AND Unit Disposition(eDisposition.27) is not equal to Cancelled Prior to Arrival at Scene AND Patient Evaluation/Care(eDisposition.28) is one of these values: Patient Evaluated and Care Provided; Patient Evaluated and Refused Care; Patient Evaluated, No Care Required)	This field is necessary to calculate state key performance indicators.
National	Unit Left Scene Date/Time is recommended when a patient is evaluated.	5	(Unit Left Scene Date/Time(eTimes.09) is blank AND Transport Disposition(eDisposition.30) is none of these values: Transport by This EMS Unit (This Crew Only); Transport by This EMS Unit, with a Member of Another Crew AND Patient Evaluation/Care(eDisposition.28) is one of these values: Patient Evaluated and Care Provided; Patient Evaluated and Refused Care; Patient Evaluated, No Care Required AND Unit Left Scene Date/Time(eTimes.09)(NV) is not equal to Not Applicable)	This is a NEMSIS Rule.
National	Who First Initiated CPR is recommended when Resuscitation Attempted By EMS is "Attempted" or "Initiated".	25	(Who First Initiated CPR(eArrest.20) is blank AND Resuscitation Attempted By EMS(eArrest.03) includes one of these values: Attempted Defibrillation; Attempted Ventilation; Initiated Chest Compressions AND Who First Initiated CPR(eArrest.20)(NV) is not equal to Not Applicable)	This field is necessary to calculate state key performance indicators on cardiac arrest patient management.
Recommended	AED Use Prior to EMS Arrival should be recorded when Patient Evaluation/Care is "Patient Evaluated and Care Provided" and Cardiac Arrest is "Yes".	0	(AED Use Prior to EMS Arrival(eArrest.07) is blank AND Patient Evaluation/Care(eDisposition.28) is equal to Patient Evaluated and Care Provided AND Cardiac Arrest(eArrest.01) is one of these values: Yes, After Any EMS Arrival (includes Transport EMS & Medical First Responders); Yes, Prior to Any EMS Arrival (includes Transport EMS & Medical First Responders))	Recommended rule. Will not appear in Data Submission Reports.
Recommended	Any Return of Spontaneous Circulation should be recorded when Patient Evaluation/Care is "Patient Evaluated and Care Provided" and Cardiac Arrest is "Yes".	0	(Any Return of Spontaneous Circulation(eArrest.12) is blank AND Patient Evaluation/Care(eDisposition.28) is equal to Patient Evaluated and Care Provided AND Cardiac Arrest(eArrest.01) is one of these values: Yes, After Any EMS Arrival (includes Transport EMS & Medical First Responders); Yes, Prior to Any EMS Arrival (includes Transport EMS & Medical First Responders))	Recommended rule. Will not appear in Data Submission Reports.
Recommended	Arrived at Patient Date/Time should be recorded when Unit Disposition is "Patient Contact Made".	0	(Arrived at Patient Date/Time(eTimes.07) is blank AND Unit Disposition(eDisposition.27) is equal to Patient Contact Made AND Arrived at Patient Date/Time(eTimes.07)(NV) is not equal to Not Applicable)	Recommended rule. Will not appear in Data Submission Reports.

Recommended	Cardiac Rhythm on Arrival at Destination should be recorded when Transport Disposition is "Transport by This EMS Unit" and Cardiac Arrest is "Yes".	0	(Cardiac Rhythm on Arrival at Destination(eArrest.17) is blank AND Transport Disposition(eDisposition.30) is one of these values: Transport by This EMS Unit (This Crew Only); Transport by This EMS Unit, with a Member of Another Crew AND Cardiac Arrest(eArrest.01) is one of these values: Yes, After Any EMS Arrival (includes Transport EMS & Medical First Responders); Yes, Prior to Any EMS Arrival (includes Transport EMS & Medical First Responders) AND Cardiac Rhythm on Arrival at Destination(eArrest.17)(NV) is not equal to Not Applicable)	Recommended rule. Will not appear in Data Submission Reports.
Recommended	Chief Complaint Anatomic Location should be recorded when Type of Service Requested is "Emergency Response (Primary Response Area)" and Patient Evaluation/Care is "Patient Evaluated and Care Provided".	0	(Chief Complaint Anatomic Location(eSituation.07) is blank AND Type of Service Requested(eResponse.05) is equal to Emergency Response (Primary Response Area) AND Patient Evaluation/Care(eDisposition.28) is equal to Patient Evaluated and Care Provided AND Chief Complaint Anatomic Location(eSituation.07)(NV) is not equal to Not Applicable)	Recommended rule. Will not appear in Data Submission Reports.
Recommended	Chief Complaint Organ System should be recorded when Type of Service Requested is "Emergency Response (Primary Response Area)" and Patient Evaluation/Care is "Patient Evaluated and Care Provided".	0	(Chief Complaint Organ System(eSituation.08) is blank AND Type of Service Requested(eResponse.05) is equal to Emergency Response (Primary Response Area) AND Patient Evaluation/Care(eDisposition.28) is equal to Patient Evaluated and Care Provided AND Chief Complaint Organ System(eSituation.08)(NV) is not equal to Not Applicable)	Recommended rule. Will not appear in Data Submission Reports.
Recommended	Date/Time of Destination Prearrival Alert or Activation should be recorded when Destination Team Pre-Arrival Alert or Activation is recorded with a value other than "None".	0	(Date/Time of Destination Prearrival Alert or Activation(eDisposition.25) is blank AND Destination Team Pre-Arrival Alert or Activation(eDisposition.24) is not blank AND Destination Team Pre-Arrival Alert or Activation(eDisposition.24) is not equal to No AND Date/Time of Destination Prearrival Alert or Activation(eDisposition.25)(NV) is not equal to Not Applicable)	Recommended rule. Will not appear in Data Submission Reports.
Recommended	Date/Time of Symptom Onset should be recorded when Type of Service Requested is "Emergency Response (Primary Response Area)" and Patient Evaluation/Care is "Patient Evaluated and Care Provided".	0	(Date/Time of Symptom Onset(eSituation.01) is blank AND Type of Service Requested(eResponse.05) is equal to Emergency Response (Primary Response Area) AND Patient Evaluation/Care(eDisposition.28) is equal to Patient Evaluated and Care Provided AND Date/Time of Symptom Onset(eSituation.01)(NV) is not equal to Not Applicable)	Recommended rule. Will not appear in Data Submission Reports.
Recommended	Destination Patient Transfer of Care Date/Time should be recorded when Transport Disposition is "Transport by This EMS Unit".	0	(Destination Patient Transfer of Care Date/Time(eTimes.12) is blank AND Transport Disposition(eDisposition.30) is one of these values: Transport by This EMS Unit (This Crew Only); Transport by This EMS Unit, with a Member of Another Crew AND Destination Patient Transfer of Care Date/Time(eTimes.12)(NV) is not equal to Not Applicable)	Recommended rule. Will not appear in Data Submission Reports.

Recommended	End of EMS Cardiac Arrest Event should be recorded when Patient Evaluation/Care is "Patient Evaluated and Care Provided" and Cardiac Arrest is "Yes".	0	(End of EMS Cardiac Arrest Event(eArrest.18) is blank AND Patient Evaluation/Care(eDisposition.28) is equal to Patient Evaluated and Care Provided AND Cardiac Arrest(eArrest.01) is one of these values: Yes, After Any EMS Arrival (includes Transport EMS & Medical First Responders); Yes, Prior to Any EMS Arrival (includes Transport EMS & Medical First Responders))	Recommended rule. Will not appear in Data Submission Reports.
Recommended	ETCO2 Units should be recorded when End Tidal Carbon Dioxide (ETCO2) is recorded.	0	(ETCO2 Units(eVitals.16.ETCO2Type) is blank AND End Tidal Carbon Dioxide (ETCO2)(eVitals.16) is not blank)	Recommended rule. Will not appear in Data Submission Reports.
Recommended	Hospital Capability should be recorded when Type of Destination is "Hospital" or "Freestanding Emergency Department" and Stroke Scale Score is "Positive", Cardiac Rhythm/ECG is "STEMI", or Cardiac Arrest is "Yes"	0	(Type of Destination(eDisposition.21) is one of these values: Hospital-Emergency Department; Hospital-Non-Emergency Department Bed; Freestanding Emergency Department AND (The number of Vitals where (Stroke Scale Score(eVitals.29) is equal to Positive) is greater than 0  OR The number of Vitals where (Cardiac Rhythm / Electrocardiography (ECG)(eVitals.03) includes one of these values: STEMI Anterior Ischemia; STEMI Inferior Ischemia; STEMI Lateral Ischemia; STEMI Posterior Ischemia; STEMI Septal Ischemia (12 Lead)) is greater than 0  OR Cardiac Arrest(eArrest.01) is one of these values: Yes, Prior to Any EMS Arrival (includes Transport EMS & Medical First Responders); Yes, After Any EMS Arrival (includes Transport EMS & Medical First Responders))  AND Hospital Capability(eDisposition.23) is blank  AND Hospital Capability(eDisposition.23)(NV) is not equal to Not Applicable)	Recommended rule. Will not appear in Data Submission Reports.
Recommended	Incident Location Type should be recorded unless Unit Disposition is "Cancelled Prior to Arrival at Scene".	0	(Incident Location Type(eScene.09) is blank AND Unit Disposition(eDisposition.27) is not equal to Cancelled Prior to Arrival at Scene AND Incident Location Type(eScene.09)(NV) is not equal to Not Applicable)	Recommended rule. Will not appear in Data Submission Reports.
Recommended	Initial Patient Acuity should be recorded when Type of Service Requested is "Emergency Response (Primary Response Area)" and Patient Evaluation/Care is "Patient Evaluated and Care Provided".	0	(Initial Patient Acuity(eSituation.13) is blank AND Type of Service Requested(eResponse.05) is equal to Emergency Response (Primary Response Area) AND Patient Evaluation/Care(eDisposition.28) is equal to Patient Evaluated and Care Provided AND Initial Patient Acuity(eSituation.13)(NV) is not equal to Not Applicable)	Recommended rule. Will not appear in Data Submission Reports.
Recommended	Medication Administered Route should be recorded, unless Medication Administered Prior to this Unit's EMS Care is "Yes".	0	(Medication Administered Route(eMedications.04) is blank AND Medication Administered Prior to this Units EMS Care(eMedications.02) is not equal to Yes)	Recommended rule. Will not appear in Data Submission Reports.
Recommended	Medication Dosage Units should be recorded, unless Medication Administered Prior to this Unit's EMS Care is "Yes".	0	(Medication Dosage Units(eMedications.06) is blank AND Medication Administered Prior to this Units EMS Care(eMedications.02) is not equal to Yes)	Recommended rule. Will not appear in Data Submission Reports.

Recommended	Medication Dosage should be	0	(Medication Dosage(eMedications.05) is blank	Recommended rule. Will not
	recorded, unless Medication Administered Prior to this Unit's EMS Care is "Yes".		AND Medication Administered Prior to this Units EMS Care(eMedications.02) is not equal to Yes)	appear in Data Submission Reports.
Recommended	Patient's Home County should be recorded when Patient Evaluation/Care is "Patient Evaluated and Care Provided".	0	(Patient's Home County(ePatient.07) is blank AND Patient Evaluation/Care(eDisposition.28) is equal to Patient Evaluated and Care Provided AND Patient's Home County(ePatient.07)(NV) is not equal to Not Applicable AND (Patient's Country of Residence(ePatient.10) is blank OR Patient's Country of Residence(ePatient.10) is equal to United States))	Recommended rule. Will not appear in Data Submission Reports.
Recommended	Patient's Home State should be recorded when Patient Evaluation/Care is "Patient Evaluated and Care Provided".	0	(Patient's Home State(ePatient.08) is blank AND Patient Evaluation/Care(eDisposition.28) is equal to Patient Evaluated and Care Provided AND Patient's Home State(ePatient.08)(NV) is not equal to Not Applicable AND (Patient's Country of Residence(ePatient.10) is blank OR Patient's Country of Residence(ePatient.10) is equal to United States))	Recommended rule. Will not appear in Data Submission Reports.
Recommended	Primary Method of Payment should be recorded when Transport Disposition is "Transport by This EMS Unit".	0	(Primary Method of Payment(ePayment.01) is blank AND Transport Disposition(eDisposition.30) is one of these values: Transport by This EMS Unit (This Crew Only); Transport by This EMS Unit, with a Member of Another Crew AND Primary Method of Payment(ePayment.01)(NV) is not equal to Not Applicable)	Recommended rule. Will not appear in Data Submission Reports.
Recommended	Reason for Choosing Destination should be recorded when Transport Disposition is "Transport by This EMS Unit".	0	(Reason for Choosing Destination(eDisposition.20) is blank AND Transport Disposition(eDisposition.30) is one of these values: Transport by This EMS Unit (This Crew Only); Transport by This EMS Unit, with a Member of Another Crew AND Reason for Choosing Destination(eDisposition.20)(NV) is not equal to Not Applicable)	Recommended rule. Will not appear in Data Submission Reports.
Recommended	Role/Type of Person Administering Medication should be recorded, unless Medication Administered Prior to this Unit's EMS Care is "Yes".	0	(Role/Type of Person Administering Medication(eMedications.10) is blank AND Medication Administered Prior to this Units EMS Care(eMedications.02) is not equal to Yes AND Medication(eMedications.03)(PN) is blank AND (Date/Time Medication Administered(eMedications.01) is not blank OR Medication(eMedications.03) is not blank OR Medication Administered Route(eMedications.04) is not blank OR Medication Dosage(eMedications.05) is not blank OR Medication Dosage Units(eMedications.06) is not blank OR Response to Medication(eMedications.07) is not blank OR Medication Complication(eMedications.08) is not blank OR Medication Crew (Healthcare Professionals) ID(eMedications.09) is not blank OR Role/Type of Person Administering Medication(eMedications.10) is not blank OR Medication Authorization(eMedications.11) is not blank OR Medication Authorization(eMedications.12) is not blank)	Recommended rule. Will not appear in Data Submission Reports.

Recommended	Role/Type of Person Performing the Procedure should be recorded, unless Procedure Performed Prior to this Unit's EMS Care is "Yes".		(Role/Type of Person Performing the Procedure(eProcedures.10) is blank AND (Date/Time Procedure Performed(eProcedures.01) is not blank OR Procedure(eProcedures.03) is not blank OR Size of Procedure Equipment(eProcedures.04) is not blank OR Number of Procedure Attempts(eProcedures.05) is not blank OR Procedure Successful(eProcedures.06) is not blank OR Procedure Complication(eProcedures.07) is not blank OR Response to Procedure(eProcedures.08) is not blank OR Procedure Crew Members ID(eProcedures.09) is not blank OR Procedure Authorization(eProcedures.11) is not blank OR Procedure Authorizing Physician(eProcedures.12) is not blank OR Vascular Access Location(eProcedures.13) is not blank ) AND Procedure Performed Prior to this Units EMS Care(eProcedures.02) is not equal to Yes AND Procedure(eProcedures.03)(PN) is blank )	Recommended rule. Will not appear in Data Submission Reports.
Recommended	Triage Classification for MCI Patient should be recorded when Mass Casualty Incident is "Yes".	0	(Triage Classification for MCI Patient(eScene.08) is blank AND Mass Casualty Incident(eScene.07) is equal to Yes)	Recommended rule. Will not appear in Data Submission Reports.
Recommended	Unit Arrived on Scene Date/Time should be recorded unless Unit Disposition is "Cancelled Prior to Arrival at Scene".		(Unit Arrived on Scene Date/Time(eTimes.06) is blank AND Unit Disposition(eDisposition.27) is not equal to Cancelled Prior to Arrival at Scene AND Patient Evaluation/Care(eDisposition.28) is none of these values: Patient Evaluated and Care Provided; Patient Evaluated and Refused Care; Patient Evaluated, No Care Required)	Recommended rule. Will not appear in Data Submission Reports.
Recommended	Unit En Route Date/Time should be recorded unless Unit Disposition is "Cancelled Prior to Arrival at Scene".		(Unit En Route Date/Time(eTimes.05) is blank AND Unit Disposition(eDisposition.27) is not equal to Cancelled Prior to Arrival at Scene AND Unit En Route Date/Time(eTimes.05)(NV) is not equal to Not Applicable)	Recommended rule. Will not appear in Data Submission Reports.
Recommended	Unit Left Scene Date/Time should be recorded unless Unit Disposition is "Cancelled Prior to Arrival at Scene".		(Unit Left Scene Date/Time(eTimes.09) is blank AND Unit Disposition(eDisposition.27) is not equal to Cancelled Prior to Arrival at Scene AND Patient Evaluation/Care(eDisposition.28) is none of these values: Patient Evaluated and Care Provided; Patient Evaluated and Refused Care; Patient Evaluated, No Care Required)	Recommended rule. Will not appear in Data Submission Reports.
Recommended	Who First Applied the AED should be recorded when AED Use Prior to EMS Arrival is "Yes".		(Who First Applied the AED(eArrest.21) is blank AND AED Use Prior to EMS Arrival(eArrest.07) is one of these values: Yes, Applied without Defibrillation; Yes, With Defibrillation)	Recommended rule. Will not appear in Data Submission Reports.
Recommended	Who First Defibrillated the Patient should be recorded when AED Use Prior to EMS Arrival is equal to "Yes, With Defibrillation".		(Who First Defibrillated the Patient(eArrest.22) is blank AND AED Use Prior to EMS Arrival(eArrest.07) is equal to Yes, With Defibrillation)	Recommended rule. Will not appear in Data Submission Reports.

State	Airway Device Placement Confirmed Method is recommended for successful intubation and supraglottic airway procedures.	25	(The number of Procedures where (Procedure(eProcedures.03) is one of these values: ET Tube, Check Placement; Intubation - Combitube; Intubation - Double Lumen Supraglottic; Intubation - Laryngeal Mask Airway (LMA); Intubation - Orotracheal; Intubation - Orotracheal-Video (Indirect); Intubation - Rapid Sequence (RSI); Intubation - Single Lumen Supraglottic; Intubation, NOS AND Procedure Successful(eProcedures.06) is equal to Yes) is greater than 0  AND The number of Procedures where (Procedure(eProcedures.03) is equal to ETCO2  Waveform/Digital Capnography) is less than 1  AND Level of Care Provided per Protocol(eDisposition.32) is equal to ALS - Paramedic  AND The number of Airway Confirmations where (Airway Device Placement Confirmed Method(eAirway.04)(NV) is equal to Not Applicable) is less than 1  AND The number of Airway Confirmations where (Airway Device Placement Confirmed Method(eAirway.04) is not blank) is less than 1)	This field is necessary to calculate state key performance indicators on advanced airway patient management.
State	Alcohol/Drug Use Indicators is recommended for suspected opioid use.	1	(Alcohol/Drug Use Indicators(eHistory.17) is blank AND Alcohol/Drug Use Indicators(eHistory.17)(NV) is not equal to Not Applicable AND Alcohol/Drug Use Indicators(eHistory.17)(PN) is blank AND (Provider's Primary Impression(eSituation.11) is one of these values: Substance Use - Suspected Opioid Related; Opioid Dependence; Opium; Other Opioid; Fentanyl; Heroin; Methadone; Synthetic Narcotics OR Provider's Secondary Impressions(eSituation.12) includes one of these values: Substance Use - Suspected Opioid Related; Opioid Dependence; Opium; Other Opioid; Fentanyl; Heroin; Methadone; Synthetic Narcotics OR The number of Medications where (Medication(eMedications.03) is equal to Naloxone (Narcan) AND Response to Medication(eMedications.07) is equal to Improved) is greater than 0 OR Cause of Injury(eInjury.01) includes Overdose - Opioid) AND Type of Service Requested(eResponse.05) is one of these values: Emergency Response (Primary Response Area); Emergency Response (Intercept); Emergency Response (Mutual Aid))	This field contains important information on EMS responses to possible opioid overdoses.
State	Alternate Home Residence is recommended when a provider primary impression is entered and the patient home zip code is missing or a term indicating homelessness is entered into patient home street address.	1	(Alternate Home Residence(ePatient.22) is blank AND Alternate Home Residence(ePatient.22)(NV) is not equal to Not Applicable AND (Patient's Home ZIP Code(ePatient.09) is blank OR Patient's Home Address(ePatient.05) contains homeless OR Patient's Home Address(ePatient.05) contains no home OR Patient's Home Address(ePatient.05) contains no address OR Patient's Home Address(ePatient.05) contains unhomed OR Patient's Home Address(ePatient.05) contains unhoused OR Patient's Home Address(ePatient.05) contains without OR Patient's Home Address(ePatient.05) contains home less OR Patient's Home Address(ePatient.05) contains "homesless" OR Patient's Home Address(ePatient.05) contains "homesless" OR Patient's Home Address(ePatient.05) contains "homelss") AND Unit Disposition(eDisposition.27) is equal to Patient Contact Made AND Provider's Primary Impression(eSituation.11) is not blank AND Requested Rules (SQ System) includes Demo)	This field is important for identifying care given to homeless patients.

State	Blood Glucose Level is recommended for all stroke, TIA, and seizure patients. Not Applicable, Refused, and Unable to Complete are acceptable values.	25	(Patient Evaluation/Care(eDisposition.28) is one of these values: Patient Evaluated and Care Provided; Patient Evaluated, No Care Required AND (Provider's Primary Impression(eSituation.11) is one of these values: Neuro - Stroke; Neuro - TIA  OR Provider's Secondary Impressions(eSituation.12) includes one of these values: Neuro - Stroke; Neuro - TIA)  AND The number of Vitals where (Blood Glucose Level(eVitals.18) is not blank) is less than 1  AND The number of Vitals where (Blood Glucose Level(eVitals.18)(NV) is equal to Not Applicable) is less than 1  AND The number of Vitals where (Blood Glucose Level(eVitals.18)(PN) is not blank) is less than 1	This field is necessary to calculate state key performance indicators.
State	Cardiac Arrest is a recommended field when Type of Service Requested is "Emergency Response" and Patient Evaluation/Care is "Patient Evaluated and Care Provided".	10	(Cardiac Arrest(eArrest.01) is blank AND Type of Service Requested(eResponse.05) is one of these values: Emergency Response (Primary Response Area); Emergency Response (Intercept); Emergency Response (Mutual Aid) AND Patient Evaluation/Care(eDisposition.28) is equal to Patient Evaluated and Care Provided)	This field is necessary to calculate state key performance indicators on cardiac arrest patient management.
State	Code Alerts are recommended for transported patients with STEMI, stroke, TIA, trauma, and sepsis.	25	(The number of Hospital Team Activations is less than 1  AND Type of Service Requested(eResponse.05) is one of these values: Emergency Response (Primary Response Area); Emergency Response (Intercept); Emergency Response (Mutual Aid)  AND Transport Disposition(eDisposition.30) is one of these values: Transport by This EMS Unit (This Crew Only); Transport by This EMS Unit, with a Member of Another Crew  AND (Provider's Primary Impression(eSituation.11) is one of these values: CV - STEMI of Anterior Wall; CV - STEMI of Inferior Wall; CV - STEMI of Other Site; Neuro - Stroke; Neuro - TIA; Illness - Sepsis; CV - STEMI  OR (Trauma Triage Criteria (High Risk for Serious Injury)(eInjury.03) is not blank  AND Trauma Triage Criteria (High Risk for Serious Injury)(eInjury.03)(NV) is not equal to Not Applicable)  OR Provider's Secondary Impressions(eSituation.12) includes one of these values: CV - STEMI of Anterior Wall; CV - STEMI of Inferior Wall; CV - STEMI of Other Site; Neuro - Stroke; Neuro - TIA; Illness - Sepsis; CV - STEMI  OR (Trauma Triage Criteria (Moderate Risk for Serious Injury)(eInjury.04) is not blank  AND Trauma Triage Criteria (Moderate Risk for Serious Injury)(eInjury.04)(NV) is not equal to Not Applicable)))	This field is necessary to calculate state key performance indicators.
State	Date of Birth is recommended when Patient Evaluation/Care is "Patient Evaluated and Care Provided".	5	(Date of Birth(ePatient.17) is blank AND Date of Birth(ePatient.17)(NV) is not equal to Not Applicable AND Date of Birth(ePatient.17)(PN) is blank AND Patient Evaluation/Care(eDisposition.28) is equal to Patient Evaluated and Care Provided)	This field is necessary for identifying individual patients.

State	Date/Time Last Known Well is recommended when Patient Evaluation/Care is "Patient Evaluated and Care Provided" and Cardiac Arrest is "Yes", Stroke Scale Score is "Positive", or Cardiac Rhythm/ECG is "STEMI".	(Date/Time Last Known Well(eSituation.18) is blank AND Patient Evaluation/Care(eDisposition.28) is equal to Patient Evaluated and Care Provided AND (Cardiac Arrest(eArrest.01) is one of these values: Yes, After Any EMS Arrival (includes Transport EMS & Medical First Responders); Yes, Prior to Any EMS Arrival (includes Transport EMS & Medical First Responders)  OR The number of Vitals where (Stroke Scale Score(eVitals.29) is equal to Positive) is greater than 0  OR The number of Vitals where (Cardiac Rhythm / Electrocardiography (ECG)(eVitals.03) includes one of these values: STEMI Anterior Ischemia; STEMI Inferior Ischemia; STEMI Lateral Ischemia; STEMI Posterior Ischemia; STEMI Septal Ischemia (12 Lead)) is greater than 0  OR Provider's Primary Impression(eSituation.11) is one of these values: Neuro - Stroke; Neuro - TIA  OR Provider's Secondary Impressions(eSituation.12) includes one of these values: Neuro - Stroke; Neuro - TIA)  AND Date/Time Last Known Well(eSituation.18)(NV) is not equal to Not Applicable AND Date/Time Last Known Well(eSituation.18)(PN) is blank)	This field is necessary to calculate state key performance indicators.
State	Destination/Transferred To, Name is recommended when Transport Disposition is "Transport by This EMS Unit".	(Destination/Transferred To, Name(eDisposition.01) is blank AND Destination/Transferred To, Name(eDisposition.01)(NV) is blank AND Transport Disposition(eDisposition.30) is one of these values: Transport by This EMS Unit (This Crew Only); Transport by This EMS Unit, with a Member of Another Crew)	This field is necessary to calculate state key performance indicators.
State	Eye Assessment is recommended for suspected opioid use.	(The number of Exams where (Eye Assessment(eExam.18) is not blank) is less than 1 AND The number of Exams where (Eye Assessment(eExam.18)(PN) is not blank) is less than 1 AND Type of Service Requested(eResponse.05) is one of these values: Emergency Response (Primary Response Area); Emergency Response (Intercept); Emergency Response (Mutual Aid) AND (Provider's Primary Impression(eSituation.11) is one of these values: Substance Use - Suspected Opioid Related; Opioid Dependence; Opium; Other Opioid; Heroin; Fentanyl; Methadone; Synthetic Narcotics OR Provider's Secondary Impressions(eSituation.12) includes one of these values: Substance Use - Suspected Opioid Related; Opioid Dependence; Opium; Other Opioid; Heroin; Fentanyl; Methadone; Synthetic Narcotics OR Cause of Injury(eInjury.01) includes Overdose - Opioid OR The number of Medications where (Medication(eMedications.03) is equal to Naloxone (Narcan) AND Response to Medication(eMedications.07) is equal to Improved) is greater than 0) AND Primary Symptom(eSituation.09) is not equal to Eye - Pupils-Pin Point/Constricted AND Other Associated Symptoms(eSituation.10) does not include Eye - Pupils-Pin Point/Constricted)	This field contains important information on EMS responses to possible opioid overdoses.

State	First EMS Unit on Scene is a recommended field when patient contact is made on a scene response.	10	(First EMS Unit on Scene(eScene.01) is blank AND Type of Service Requested(eResponse.05) is one of these values: Emergency Response (Primary Response Area); Emergency Response (Intercept); Emergency Response (Mutual Aid) AND Unit Disposition(eDisposition.27) is equal to Patient Contact Made AND First EMS Unit on Scene(eScene.01)(NV) is not equal to Not Applicable)	This field is necessary to calculate state key performance indicators.
State	First Name is a recommended field when patient contact is made.	5	(First Name(ePatient.03) is blank AND First Name(ePatient.03)(PN) is blank AND Unit Disposition(eDisposition.27) is equal to Patient Contact Made)	This field is necessary for identifying individual patients.
State	Incident City is recommended unless Unit Disposition is "Cancelled Prior to Arrival at Scene".	5	(Incident City(eScene.17) is blank AND Incident City(eScene.17)(NV) is not equal to Not Applicable AND Unit Disposition(eDisposition.27) is not equal to Cancelled Prior to Arrival at Scene)	This field is necessary for determining geographical distribution of responses.
State	Incident Number is recommended on all calls.	5	(Incident Number(eResponse.03) is blank )	This field is necessary for identifying individual responses.
State	Incident Street Address is recommended unless Unit Disposition is "Cancelled Prior to Arrival at Scene".	5	(Incident Street Address(eScene.15) is blank AND Incident Street Address(eScene.15)(NV) is not equal to Not Applicable AND Unit Disposition(eDisposition.27) is not equal to Cancelled Prior to Arrival at Scene)	This field is necessary for determining geographical distribution of responses.
State	Last Name is a recommended field when patient contact is made.	5	(Last Name(ePatient.02) is blank AND Last Name(ePatient.02)(PN) is blank AND Unit Disposition(eDisposition.27) is equal to Patient Contact Made)	This field is necessary for identifying individual patients.
State	Medical/Surgical History is recommended for bronchospasm patients.	10	(Medical/Surgical History(eHistory.08) is blank AND Medical/Surgical History(eHistory.08)(NV) is not equal to Not Applicable AND Patient Evaluation/Care(eDisposition.28) is one of these values: Patient Evaluated and Care Provided; Patient Evaluated, No Care Required; Patient Evaluated and Refused Care AND Type of Service Requested(eResponse.05) is one of these values: Emergency Response (Primary Response Area); Emergency Response (Intercept); Emergency Response (Mutual Aid) AND (Provider's Primary Impression(eSituation.11) is equal to Respiratory - Bronchospasm, Acute OR Provider's Secondary Impressions(eSituation.12) includes Respiratory - Bronchospasm, Acute))	This field is necessary to calculate state key performance indicators on asthma patient management.
State	Medication Administered Prior to this Unit's EMS Care is a recommended field on each Medication.	5	(Medication Administered Prior to this Units EMS Care(eMedications.02) is blank AND Medication Administered Prior to this Units EMS Care(eMedications.02)(NV) is none of these values: Not Applicable; Not Recorded AND Medication(eMedications.03)(PN) is blank AND Medication(eMedications.03) is not blank)	This field is necessary to calculate state key performance indicators.

State	Medication Dosage is a	1	(Medication Dosage(eMedications.05) is blank	This field contains important
	recommended field on all		AND Medication Dosage(eMedications.05)(NV) is not equal to Not Applicable	information on EMS responses
	Naloxone administrations.		AND Medication(eMedications.03) is equal to Naloxone (Narcan)	to possible opioid overdoses.
			AND Medication(eMedications.03)(PN) is blank	
			AND Medication Administered Prior to this Units EMS Care(eMedications.02) is not equal to Yes)	
State	Medication Dosage Units is a	1	(Medication Dosage Units(eMedications.06) is blank	This field contains important
	recommended field on all		AND Medication Dosage Units(eMedications.06)(NV) is not equal to Not Applicable	information on EMS responses
	Naloxone administrations.		AND Medication(eMedications.03) is equal to Naloxone (Narcan)	to possible opioid overdoses.
			AND Medication Dosage(eMedications.05) is not blank )	
State	Number of Procedure Attempts is a	10	(Number of Procedure Attempts(eProcedures.05) is blank	This field is necessary to
	recommended field on all		AND Procedure(eProcedures.03) is one of these values: Intubation - Combitube; Intubation -	calculate state key
	intubation procedures.		Double Lumen Supraglottic; Intubation - Laryngeal Mask Airway (LMA); Intubation - Orotracheal;	performance indicators on
			Intubation - Orotracheal-Video (Indirect); Intubation - Rapid Sequence (RSI); Intubation - Single	advanced airway patient
			Lumen Supraglottic; Intubation, NOS	management.
			AND Procedure(eProcedures.03)(PN) is blank )	
State	PCR Narrative is recommended	10	(Patient Care Report Narrative(eNarrative.01) is blank	This field is necessary to
	when patient contact is made on		AND Patient Care Report Narrative(eNarrative.01)(NV) is not equal to Not Applicable	calculate state key
	emergency responses.		AND Unit Disposition(eDisposition.27) is equal to Patient Contact Made	performance indicators.
			AND Type of Service Requested(eResponse.05) is one of these values: Emergency Response	
			(Primary Response Area); Emergency Response (Intercept); Emergency Response (Mutual Aid))	
State	Procedure Performed Prior to this	5	(Procedure Performed Prior to this Units EMS Care(eProcedures.02) is blank	This field is necessary to
	Unit's EMS Care is a recommended		AND Procedure Performed Prior to this Units EMS Care(eProcedures.02)(NV) is none of these	calculate state key
	field on each Procedure.		values: Not Applicable; Not Recorded	performance indicators.
			AND Procedure(eProcedures.03)(PN) is blank	
_			AND Procedure(eProcedures.03) is not blank )	
State	Procedure Successful is a	25	(Procedure Successful (eProcedures.06) is blank	This field is necessary to
	recommended field on all		AND Procedure(eProcedures.03) is one of these values: ET Tube, Check Placement; Intubation -	calculate state key
	advanced airway procedures.		Combitube; Intubation - Double Lumen Supraglottic; Intubation - Laryngeal Mask Airway (LMA);	performance indicators on
			Intubation - Orotracheal; Intubation - Orotracheal-Video (Indirect); Intubation - Rapid Sequence	advanced airway patient
			(RSI); Intubation - Single Lumen Supraglottic; Intubation, NOS	management.
Ctata	DCAD Call Time is recommended	25	AND Procedure(eProcedures.03)(PN) is blank )  (PSAP Call Date/Time(eTimes.01) is blank	This field is necessary to
State	PSAP Call Time is recommended for non-traumatic cardiac arrest	25		This field is necessary to
			AND (Provider's Primary Impression(eSituation.11) is equal to CV - Cardiac Arrest	calculate state key performance indicators on
	patients.		OR Provider's Secondary Impressions(eSituation.12) includes CV - Cardiac Arrest OR Cardiac Arrest(eArrest.01) is equal to Yes, Prior to Any EMS Arrival (includes Transport EMS	•
			& Medical First Responders))	cardiac arrest patient
			AND Cardiac Arrest Etiology(eArrest.02) is one of these values: Cardiac (Presumed);	management.
			Drowning/Submersion; Drug Overdose; Electrocution; Exsanguination; Other;	
			Respiratory/Asphyxia	
			AND First EMS Unit on Scene(eScene.01) is equal to Yes	
			AND Dispatch Notified Date/Time(eTimes.02) is blank	
			AND PSAP Call Date/Time(eTimes.01)(NV) is not equal to Not Known)	

State	Respiratory Rate is recommended for suspected opioid use.	1	(The number of Vitals where (Respiratory Rate(eVitals.14) is not blank) is less than 1  AND The number of Vitals where (Respiratory Rate(eVitals.14)(NV) is not equal to Not Applicable) is less than 1  AND The number of Vitals where (Respiratory Rate(eVitals.14)(PN) is not blank) is less than 1  AND Type of Service Requested(eResponse.05) is one of these values: Emergency Response (Primary Response Area); Emergency Response (Intercept); Emergency Response (Mutual Aid)  AND (Provider's Primary Impression(eSituation.11) is one of these values: Substance Use - Suspected Opioid Related; Opioid Dependence; Opium; Other Opioid; Fentanyl; Heroin; Methadone; Synthetic Narcotics  OR Provider's Secondary Impressions(eSituation.12) includes one of these values: Substance Use - Suspected Opioid Related; Opioid Dependence; Opium; Other Opioid; Fentanyl; Heroin; Methadone; Synthetic Narcotics  OR Cause of Injury(eInjury.01) includes one of these values: Overdose - Opioid  OR The number of Medications where (Medication(eMedications.03) is equal to Naloxone (Narcan) AND Response to Medication(eMedications.07) is equal to Improved) is greater than 0))	This field is necessary to calculate state key performance indicators.
State	Response to Medication is recommended for all Naloxone administrations.	25	(Response to Medication(eMedications.07) is blank AND Response to Medication(eMedications.07)(NV) is not equal to Not Applicable AND Medication(eMedications.03) is equal to Naloxone (Narcan) AND Medication(eMedications.03)(PN) is blank AND Medication Administered Prior to this Units EMS Care(eMedications.02) is not equal to Yes)	This field is necessary to identify possible opioid overdoses.
State	Role/Type of Person Administering Medication is recommended for all Naloxone administrations. For medications administered prior to EMS arrival, this may be a non-EMS healthcare professional.	1	(Role/Type of Person Administering Medication(eMedications.10) is blank AND Role/Type of Person Administering Medication(eMedications.10)(NV) is not equal to Not Applicable AND Medication(eMedications.03) is equal to Naloxone (Narcan) AND Medication(eMedications.03)(PN) is blank)	This field contains important information on EMS responses to possible opioid overdoses.
State	Stroke Scale Type is recommended for all stroke/TIA patients.	25	(Patient Evaluation/Care(eDisposition.28) is one of these values: Patient Evaluated and Care Provided; Patient Evaluated, No Care Required AND (Provider's Primary Impression(eSituation.11) is one of these values: Neuro - Stroke; Neuro - TIA  OR Provider's Secondary Impressions(eSituation.12) includes one of these values: Neuro - Stroke; Neuro - TIA)  AND The number of Vitals where (Stroke Scale Type(eVitals.30) is not blank) is less than 1  AND The number of Vitals where (Stroke Scale Type(eVitals.30)(NV) is equal to Not Applicable) is less than 1  AND Type of Service Requested(eResponse.05) is one of these values: Emergency Response (Primary Response Area); Emergency Response (Intercept); Emergency Response (Mutual Aid))	This field is necessary to calculate state key performance indicators on stroke/TIA patient management.

State	Stroke Severity (LAMS) Score is recommended for all FAST positive stroke/TIA patients.	Provided; Patient Evaluated, No Care Required AND (Provider's Primary Impression(eSituation.11) is one of these values: Neuro - Stroke; Neuro - TIA	This field is necessary to calculate state key performance indicators on stroke/TIA patient management.
State	Time of Symptom Onset or Last Known Well is recommended for treated stroke, TIA, and seizure patients.	(Date/Time of Symptom Onset(eSituation.01) is blank AND Date/Time of Symptom Onset(eSituation.01)(NV) is not equal to Not Applicable AND Patient Evaluation/Care(eDisposition.28) is equal to Patient Evaluated and Care Provided AND (Provider's Primary Impression(eSituation.11) is one of these values: Neuro - Seizure, Status Epilepticus; Neuro - Convulsions; Neuro - Stroke; Neuro - TIA; Neuro - Seizure, NOS; Neuro - Seizure, Epileptic OR Provider's Secondary Impressions(eSituation.12) includes one of these values: Neuro - Seizure, Status Epilepticus; Neuro - Convulsions; Neuro - Stroke; Neuro - TIA; Neuro - Seizure, Epileptic; Neuro - Seizure, NOS OR Primary Symptom(eSituation.09) is one of these values: Neuro - Convulsions; Neuro - Febrile Convulsions; Neuro - Epileptic Seizure/Syndrome; Neuro - Status Seizure OR Other Associated Symptoms(eSituation.10) includes one of these values: Neuro - Convulsions; Neuro - Febrile Convulsions; Neuro - Epileptic Seizure/Syndrome; Neuro - Status Seizure) AND Type of Service Requested(eResponse.05) is one of these values: Emergency Response (Primary Response Area); Emergency Response (Intercept); Emergency Response (Mutual Aid) AND Date/Time Last Known Well(eSituation.18) is blank)	This field is necessary to calculate state key performance indicators.

State	Total GCS is recommended for suspected opioid use.		(The number of Vitals where (Total Glasgow Coma Score(eVitals.23) is not blank) is less than 1 AND The number of Vitals where (Total Glasgow Coma Score(eVitals.23)(NV) is not equal to Not Applicable) is less than 1 AND The number of Vitals where (Total Glasgow Coma Score(eVitals.23)(PN) is not blank) is less than 1 AND Type of Service Requested(eResponse.05) is one of these values: Emergency Response (Primary Response Area); Emergency Response (Intercept); Emergency Response (Mutual Aid) AND (Provider's Primary Impression(eSituation.11) is one of these values: Substance Use - Suspected Opioid Related; Opioid Dependence; Opium; Other Opioid; Fentanyl; Heroin; Methadone; Synthetic Narcotics OR Provider's Secondary Impressions(eSituation.12) includes one of these values: Substance Use - Suspected Opioid Related; Opioid Dependence; Opium; Other Opioid; Fentanyl; Heroin; Methadone; Synthetic Narcotics OR The number of Medications where (Medication(eMedications.03) is equal to Naloxone (Narcan) AND Response to Medication(eMedications.07) is equal to Improved) is greater than 0 OR Cause of Injury(eInjury.01) includes Overdose - Opioid))	This field contains important information on EMS responses to possible opioid overdoses.
State	Trauma Triage Criteria (High Risk for Serious Injury) is recommended when there is a possible injury or a pre-arrival trauma activation.  Select "None Reported" or "Not Applicable" if no other choices are appropriate.		(Trauma Triage Criteria (High Risk for Serious Injury)(eInjury.03) is blank AND Trauma Triage Criteria (High Risk for Serious Injury)(eInjury.03)(NV) is not equal to Not Applicable AND Trauma Triage Criteria (High Risk for Serious Injury)(eInjury.03)(PN) is not equal to None Reported AND (Possible Injury(eSituation.02) is equal to Yes OR The number of Hospital Team Activations where (Destination Team Pre-Arrival Alert or Activation(eDisposition.24) is one of these values: Yes-Adult Trauma; Yes-Pediatric Trauma; Yes- Trauma (General)) is greater than 0))	This field is necessary to calculate state key performance indicators on trauma patient management.
State	Type of Scene Delay is recommended for patients high risk for serious injury who are transported.	10	(Trauma Triage Criteria (High Risk for Serious Injury)(eInjury.03) is not blank AND Transport Disposition(eDisposition.30) is one of these values: Transport by This EMS Unit (This Crew Only); Transport by This EMS Unit, with a Member of Another Crew AND Type of Scene Delay(eResponse.10) is blank AND Type of Scene Delay(eResponse.10)(NV) is not equal to Not Applicable AND Type of Service Requested(eResponse.05) is one of these values: Emergency Response (Primary Response Area); Emergency Response (Intercept); Emergency Response (Mutual Aid))	This field is necessary to calculate state key performance indicators.
State	Unit Left Scene Date/Time is recommended when a patient is transported by this unit.		(Unit Left Scene Date/Time(eTimes.09) is blank AND Transport Disposition(eDisposition.30) is one of these values: Transport by This EMS Unit (This Crew Only); Transport by This EMS Unit, with a Member of Another Crew AND Unit Left Scene Date/Time(eTimes.09)(NV) is not equal to Not Applicable)	This field is necessary to calculate state key performance indicators.
State	Vital signs are recommended when a patient is treated.		(Patient Evaluation/Care(eDisposition.28) is one of these values: Patient Evaluated and Care Provided AND The number of Vitals is less than 1)	This field is necessary to calculate state key performance indicators.