



Revised: September 16, 2020

ET3 Data Submission - Data Flow Definition Table v3

Ref. No. #	Process Type	Actor (Start)	Actor (End)	Includes	Frequency
1a	Manual	ET3 Participants Agencies	CMS ET3 Model Application Process	Application Data	Once
1b	Manual	CMS ET3 Model Application Process	ET3 Participant Agreement (PA)	CMS Approval, Application Data	Once
1c	Manual	CMS ET3 Model Team	ET3 Participant/Vendor Onboarding (PA)	ET3 Webinar, User Guidance, Security Keys, etc.	Once
2a	Online	CMS ET3 Model Team	ET3 Participant Agencies & Vendors	ET3 Webinar, User Guidance, Security Keys, etc.	Once
2b	File Transfer	NEMSIS TAC (DOT)	ET3 Data Exchange Platform	Participant Demographic Data	4 times per year
3a	911 Call	911 Call Center	ET3 Participant Agencies	Incident Details	Continuous
3b	Data Submission	ET3 Participant Agencies	ET3 Participant Vendors	Patient Care Information	Continuous
3c	Data Submission	ET3 Participant Agencies/Vendors	Electronic Patient Care Report (PCR) records	Patient Care Reports (PCR)	Continuous
4a	State Data Submission & Validation	Patient Care Reports (PCR)	State EMS Repositories	PCR Data & State Schematron	Continuous
4b	National Data Submission & Validation	Patient Care Reports (PCR)	NEMSIS National Repository	PCR Data & National Schematron	Continuous
5a	ET3 Data Validation	XML Schema Definition (XSD)	Validation Failure	PCR Data & XSD	Only when Validation Fails
5b	ET3 Data Validation	National Schematron	Validation Failure	PCR Data & National Schematron	Only when Validation Fails
5c	ET3 Data Validation	ET3 Schematron	Validation Failure	PCR Data & ET3 Schematron	Only when Validation Fails
5d	Data Submission (Successful)	ET3 Schematron	ET3 Data Exchange Platform	PCR Data sent to CMS via NEMSIS API	Continuous
6	Data Submission Response (Success or Fail)	ET3 Data Exchange Platform	ET3 Participant Agencies/Vendors	ET3 Validation Response from ET3 Data Exchange Platform	Continuous