

Vital Records Reporting Domain Analysis Model R4

[PSS Help and FAQs](#)

[Comments](#)

1a. Project Name	Vital Records Reporting Domain Analysis Model R4
1b. Project ID	1575
1c. Is Your Project an Investigative Project (aka PSS-Lite)?	No
1d. Is your Project Artifact being Reaffirmed or proceeding to Normative directly after being either Informative or STU?	No
1e. Today's Date	
1f. Name of standard being reaffirmed	
1g. Project Artifact Information	
1h. ISO/IEC Standard to Adopt	
1i. Does the standard include excerpted text from one or more ISO, IEC or ISO/IEC standards, but is not an identical or modified adoption?	
1j. Unit of Measure	
2a. Primary/Sponsor WG	Project Services
2d. Project Facilitator	AbdulMalik Shakir
2e. Other Interested Parties (and roles)	
2f. Modeling Facilitator	AbdulMalik Shakir
2g. Publishing Facilitator	Jean Duteau
2h. Vocabulary Facilitator	Sunanda McGarvey BS
2i. Domain Expert Representative	Hetty Khan; Alaina Gregory; Cynthia Bush
2j. Business Requirements Analyst	Salimah Shakir
2k. Conformance Facilitator	

2l. Other Facilitators	
2m. Implementers	CDC NCHS HL7 Public Health Workgroup
3a. Project Scope	Update and publish the next release of the VR DAM by map the HL7 v2.6 and FHIR death reporting implementation guides to release 3 of the VR DAM, identifying and reconciling mapping discrepancies, and reflecting the outcome of reconciliation as changes to the VR DAM. Ballot release 4 of the VR DAM as a standard for trail use.
Attachments	
3b. Project Need	<p>The Vital Records Domain Analysis Model (VR DAM) is the authoritative statement of foundational requirements for the design and development of health information exchange standards in HL7 related to vital records information flows. It facilitates consistency in the content and encoding of required vital records data and helps to ensure that HL7 standards developed for the vital records domain are derived from a common authoritative set of workflow and information requirements. The objective of this project is to ensure that the VR DAM continues to reflect the content of published vital records related HL7 specifications.</p> <p>Since completion of the release 3 of the VR DAM two additional Vital Records related specification have completed their approval cycles. They are:</p> <ul style="list-style-type: none"> • HL7 Version 2.6 Implementation Guide: Vital Records Death Reporting, Release 1 • HL7 FHIR® Implementation Guide : Vital Records Mortality and Morbidity Reporting, Release 1 <p>The information content and workflow profiles reflected in these specification need to be added to the VR DAM to ensure complete coverage of the domain. The harmonized terminology bindings from these specifications are especially important to anticipated subsequent work in the VR reporting domain.</p>
3c. Security Risk	No
3d. External Drivers	
3e. Objectives/Deliverables and Target Dates	<ul style="list-style-type: none"> • Gap analysis and reconciliation for the two Vital Records death reporting specifications will be completed in October 2019. • Updates to the VR DAM will be completed and prepared for review by NCHS subject matter experts and the HL7 Public Health workgroup by February 2020. • Release 4 of the VR DAM will be prepared for inclusion in the HL7 May 2020 ballot cycle. • Ballot reconciliation and publication will be completed in September 2020.
3f. Common Names / Keywords / Aliases:	Vital Records (VR); Domain Analysis Model (DAM);
3g. Lineage	
3h. Project Dependencies	1477 - Vital Records Death Reporting V2.6 1475 - Vital Records Mortality and Morbidity Reporting FHIR IG 1432 - Vital Records Domain Analysis Model specification mapping
3i. HL7-Managed Project Document Repository URL:	http://www.hl7.org/Special/committees/pher/docs.cfm
3j. Backwards Compatibility	No
3k. Additional Backwards Compatibility Information (if applicable)	
3l. Using Current V3 Data Types?	Yes
3l. Reason for not using current V3 data types?	
3m. External Vocabularies	Yes
3n. List of Vocabularies	Anticipated external vocabularies include SNOMED, LOINC, and RxNorm

30. Earliest prior release and/or version to which the compatibility applies	HL7 Cross-Paradigm Domain Analysis Model: Vital Records, Release 3 (http://bit.ly/2knW6W0)
4a. Products	Domain Analysis Model (DAM)
4b. For FHIR IGs and FHIR Profiles, what product version(s) will the profiles apply to?	
4c. FHIR Profiles Version	
4d. Please define your New Product Definition	
4d. Please define your New Product Family	
5a. Project Intent	Revise current standard
5a. White Paper Type	
5a. Is the project adopting/endorsing an externally developed IG?	
5a. Externally developed IG is to be (select one)	
5a. Specify external organization	
5a. Revising Current Standard Info	A release update to the HL7 Cross-Paradigm Domain Analysis Model: Vital Records, Release 3 (http://bit.ly/2knW6W0) published September 2019.
5b. Project Ballot Type	STU to Normative
5c. Additional Ballot Info	The ballot of this specification will be the first STU release of the VR reporting DAM. However, STU is not listed among the choices of ballot types. The specification will go to normative when a subsequent STU or Normative specification documents lineage to the VR DAM as part of its specification.
5d. Joint Copyright	No
5e. I understand I must submit a Joint Copyright Letter of Agreement to the TSC in order for the PSS to receive TSC approval.	no
6a. External Project Collaboration	
6b. Content Already Developed	None
6c. Content externally developed?	No
6d. List Developers of Externally Developed Content	
6e. Is this a hosted (externally funded) project?	Yes
6f. Stakeholders	Clinical and Public Health Laboratories, Standards Development Organizations (SDOs)
6f. Other Stakeholders	

6g. Vendors	Health Care IT, HIS
6g. Other Vendors	
6h. Providers	Clinical and Public Health Laboratories, Local and State Departments of Health
6h. Other Providers	
6i. Realm	U.S. Realm Specific
7d. US Realm Approval Date	
7a. Management Group(s) to Review PSS	
7b. Sponsoring WG Approval Date	
7c. Co-Sponsor Approval Date	
7c. Co-Sponsor 2 Approval Date	
7c. Co-Sponsor 3 Approval Date	
7c. Co-Sponsor 4 Approval Date	
7c. Co-Sponsor 5 Approval Date	
7c. Co-Sponsor 6 Approval Date	
7c. Co-Sponsor 7 Approval Date	
7c. Co-Sponsor 8 Approval Date	
7c. Co-Sponsor 9 Approval Date	
7c. Co-Sponsor 10 Approval Date	
7e. CDA MG Approval Date	
7f. FMG Approval Date	
7g. V2 MG Approval Date	
7h. Architecture Review Board Approval Date	
7i. Steering Division Approval Date	
7j. TSC Approval Date	

