

U.S. Core Data for Interoperability (USCDI) Revised Submission Form Questionnaire

New Data Element Submission Form

Submitter Information

- a) Name of Submitter (Required)
- b) Email address of Submitter (Required)
- c) Secondary Email Address (Optional)
- d) Organization of Submitter (Required)

Data Element Information

- a) Select a New Data Class (Free Text) or Select an Existing One (from drop down list) (Required)
- b) Data Element Name (Required, Free Text)
- c) Concise Data Element Definition (Required, Free Text)
- d) Are there similar or related data elements in USCDI?
 - a. Yes/No/Unknown (Required)
 - b. If yes, why should this data element be considered separately? (Required)

Use Case Description(s)

- a) Briefly describe the main use case to support adoption of the data element into the USCDI:
 - i. Free Text Summary (required)
 - ii. Estimate the number of stakeholders who would capture, access, use or exchange this data element or data class (Free text, required)
 - iii. Link to use case project page. (optional)
 - iv. Attachment(s) describing the use case (optional)
- b) Please add if there are additional use cases for this data element that could affect significant numbers of other stakeholders.
 - i. Repeat a) i-iv above as needed
- c) Does this data element support one or more of the following aims in healthcare? (check all that apply) (Required)
 - Address behavioral health integration with primary care and other physical care
 - Mitigate health and health care inequities and disparities
 - Address the needs of underserved communities
 - Address public health interoperability needs of reporting, investigation, and emergency response
 - None of the above

Maturity of Standards and Technical Specifications for Data Element(s)

- a) Does a vocabulary, terminology, content, or structural standard exist for this data element? (e.g., SNOMED CT, LOINC, RxNorm) (required)
 - i. If yes, please cite the applicable standard (required)
 - ii. If yes, provide Link URL (optional, conditional)
- b) Are there additional technical specifications such as an implementation guide (IG) or profile using this data element? (e.g., HL7® FHIR® US Core Implementation based on FHIR R4) (Yes/No/Unknown) (Required)
 - i. If yes, please cite the relevant technical specification(s).
- c) Which of the following best describes the use of this data element? (required)
 - Not currently captured or accessed with an organization
 - In limited use in test environments only
 - In limited use in production environments
 - Extensively used in production environments
 - This data element has been used at scale between multiple different production environments to support the majority of anticipated stakeholders

Please cite supporting artifacts (Optional) (free text, links, attachments, urls)

- d) Has this data element been electronically exchanged with external organizations or individuals (including patients)?
 - i. If yes, With how many outside entities has this been exchanged? (Required)
 - 0-1
 - 2-3
 - 4
 - 5 or more. This data element has been exchanged at scale between multiple production environments to support the majority of anticipated stakeholders.

Please cite supporting artifacts (free text, links, attachments)

Challenges

- a) Describe any restrictions on the standardization of this data element (e.g., proprietary code)? (Free text, Required)
- b) Describe any restrictions on the use of this data element (e.g., licensing, user fees)? (Free Text, Required)
- c) Describe any privacy and security concerns with the use and exchange of this data element? (Free Text, Required)
- d) Please provide an estimate of overall estimate of burden to implement, if known. (Free Text, Required)
- e) Please provide information on other challenges to implementation (Free Text, Optional)