

## CESSDA Metadata Office (MDO) Task 1 2020

Status	Public
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<b>Contained Information and Numbering:</b>
Complete List of Elements
Information on Study: 1
Information on Person(s): 2
Information on Institution(s): 3
Information on Dataset: 4
Information on Instrument: 5
Information on Questions and Responses: 6
Information on Concepts: 7
Information on further Documents: 8
Information on Publication: 9
Information Group of Studies: 10
Information on Document Description: 11

<b>Spreadsheet column headlines</b>	<b>Signification</b>
<b>No.</b>	Number of Elements; represents the structure (1.1 means "is child element of" 1)
<b>Element</b>	Name of element
<b>Definition</b>	Definition of element
<b>Status (Mandatory / Recommended / Optional)</b>	Is this element mandatory (M), recommended (R) or optional (O)
<b>Condition (if applicable) for M / R / O</b>	If applicable: Under which condition is the Element mandatory / recommended / optional?
<b>Standardized/Controlled content for this element</b>	Which CV / standard is used for the element (if DDICV: <a href="http://www.ddialliance.org/controlled-vocabularies">http://www.ddialliance.org/controlled-vocabularies</a> ), or ISO / Thesaurus etc. or default values
<b>Occurrence</b>	Occurrence of element
<b>DDI3.2 Element</b>	X-Path for DDI3.2 Elements. Important remark: the X-Paths are only preliminary and exemplary mappings. They are supposed to help the understanding of the meaning of the elements. However, the final technical implementation of the elements will be up to the CESSDA SP. There will no constraint to adopt them

## CESSDA Metadata Office (MDO) Task 1 2020

### Authors of the CESSDA Metadata Model

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No.	Element	Definition	Status (Mandatory / Recommended / Optional)	Standardized/Controlled content for this element (if DDI CV: <a href="http://www.ddialliance.org/controlled-vocabularies">http://www.ddialliance.org/controlled-vocabularies</a> ) (or ISO / Thesaurus etc.) or default values	Occurrence	DDI 3.2 Element (remark: the X-Paths are only preliminary and exemplary mappings. They are supposed to help the understanding of the meaning of the elements. However, the final technical implementation of the elements will be up to the CESSDA SP. There will no constraint to adopt them)
<b>COMPLETE LIST OF ELEMENTS</b>						
<b>Information on Study:</b>						
1	Study	[no metadata element] Information on the study/studies	M		1	
<b>Information on Study: Bibliographic Information</b>						
1.1	Bibliographic Information	[no metadata element]	M		1	
1.1.1	Study DDI Identifier	Identifier of the study according to DDI 3.2 structure. Either DDI URN or triple Agency, ID, Version need to be provided as information.	M (for DDI3.2)		1-2	Either URN or triple Agency, ID, Version is mandatory in DDI3.2 URN: ddi:DDIInstance/s:StudyUnit/r:URN Triple Agency, ID, Version: ddi:DDIInstance/s:StudyUnit/r:Agency ddi:DDIInstance/s:StudyUnit/r:ID ddi:DDIInstance/s:StudyUnit/r:Version
1.1.2	Study Number	Unique archival number - if there is no unique archival number available, a PID may be used alternatively (if a PID is used as study	M		1-n	ddi:DDIInstance/s:StudyUnit/r:UserID Example: r:UserID typeOfUserID="StudyNumber">ZA4800</r:UserID
1.1.2.1	Type of Study Number (for DDI3.2)	Required attribute containing the local user identification system that	M (for	UniqueArchivalNumber	1	ddi:DDIInstance/s:StudyUnit/r:UserID/@typeOfUserID
1.1.3	Study Title	Study title	M (CDC)		1-n	ddi:DDIInstance/s:StudyUnit/r:Citation/r:String
1.1.3.1	Language of Study Title	The language of the content of the element	M	ISO 639-1	1	ddi:DDIInstance/s:StudyUnit/r:Citation/r:Title/r:String/@xml:lang
1.1.3.2	Translation Status of Study Title	Is the content of the element translated?	R	true, false	0-1	ddi:DDIInstance/s:StudyUnit/r:Citation/r:Title/r:String/@isTranslated
1.1.4	Subtitle	Subtitle of the study	O		0-n	ddi:DDIInstance/s:StudyUnit/r:Citation/r:SubTitle/r:String
1.1.4.1	Language of Subtitle	The language of the content of the element	M	ISO 639-1	1	ddi:DDIInstance/s:StudyUnit/r:Citation/r:SubTitle/r:String/@xml:lang
1.1.4.2	Translation Status of Subtitle	Is the content of the element translated?	R	true, false	0-1	ddi:DDIInstance/s:StudyUnit/r:Citation/r:SubTitle/r:String/@isTranslated
1.1.5	Alternative Title	Alternative title of the study	O		0-n	ddi:DDIInstance/s:StudyUnit/r:Citation/r:AlternateTitle/r:String
1.1.5.1	Language of Alternative Title	The language of the content of the element	M	ISO 639-1	1	ddi:DDIInstance/s:StudyUnit/r:Citation/r:AlternateTitle/r:String/@xml:lang
1.1.5.2	Translation Status of Alternative Title	Is the content of the element translated?	R	true, false	0-1	ddi:DDIInstance/s:StudyUnit/r:Citation/r:AlternateTitle/r:String/@isTranslated
1.1.6	Funding information	[no metadata element]	O		0-n	
1.1.6.1	Funding Agency Reference	Reference to the funding agency (the agency which funded the described entity).	O		0-n	Either URN or triple Agency, ID, Version and the type of referenced object are mandatory in DDI3.2 URN: ddi:DDIInstance/s:StudyUnit/r:FundingInformation/r:AgencyOrganizationReference/r:URN Agency, ID, Version: ddi:DDIInstance/s:StudyUnit/r:FundingInformation/r:AgencyOrganizationReference/r:Agency ddi:DDIInstance/s:StudyUnit/r:FundingInformation/r:AgencyOrganizationReference/r:ID ddi:DDIInstance/s:StudyUnit/r:FundingInformation/r:AgencyOrganizationReference/r:Version
1.1.6.1.1	Type of Funding Agency Reference (for DDI3.2)	States the type of object being referenced based on a persistent list of valid DDI object types.	M (for DDI3.2)	TypeOfObject is Organization	1	Type of the object: ddi:DDIInstance/s:StudyUnit/r:FundingInformation/r:AgencyOrganizationReference/r:TypeOfObject
1.1.6.2	Grant Number	The identification code of the grant or other monetary award which	R		0-n	ddi:DDIInstance/s:StudyUnit/r:FundingInformation/GrantNumber
1.1.6.3	Grant Title	Title of the grant	R		0-n	ddi:DDIInstance/s:StudyUnit/r:FundingInformation/Description
1.1.7	Principal Investigator Reference	[no metadata element - the metadata elements concerning the principal	R		0-n	
1.1.7.1	Principal Investigator (Person Reference)	Reference to a person that is a principal investigator. Principal investigators are the main researchers involved in producing the data. [remark: please reference the different principal investigators - if there is more than one - in priority order within the XML. The order in which they are referenced will decide upon the order they appear in]	O (Please note that there should be one organization or one person reference)		0-2	Either URN or triple Agency, ID, Version and the type of referenced object are mandatory in DDI3.2 URN: ddi:DDIInstance/s:StudyUnit/r:Citation/r:Creator/r:CreatorReference/r:URN Agency, ID, Version: ddi:DDIInstance/s:StudyUnit/r:Citation/r:Creator/r:CreatorReference/r:Agency ddi:DDIInstance/s:StudyUnit/r:Citation/r:Creator/r:CreatorReference/r:ID ddi:DDIInstance/s:StudyUnit/r:Citation/r:Creator/r:CreatorReference/r:Version
1.1.7.1.1	Type of Principal Investigator (Person Reference) (for DDI3.2)	States the type of object being referenced based on a persistent list of valid DDI object types.	M (for DDI3.2)	Type of object is Individual	1	ddi:DDIInstance/s:StudyUnit/r:Citation/r:Creator/r:CreatorReference/r:TypeOfObject
1.1.7.2	Principal Investigator (Institution Reference)	Reference to an organization that is a principal investigator. Principal investigators are the main researchers involved in producing the data. [remark: please reference the different principal investigators - if there is more than one - in priority order within the XML. The order in which they are referenced will decide upon the order they appear in]	O (Please note that there should be one organization or one person reference)		0-2	Either URN or triple Agency, ID, Version and the type of referenced object are mandatory in DDI3.2 URN: ddi:DDIInstance/s:StudyUnit/r:Citation/r:Creator/r:CreatorReference/r:URN Agency, ID, Version: ddi:DDIInstance/s:StudyUnit/r:Citation/r:Creator/r:CreatorReference/r:Agency ddi:DDIInstance/s:StudyUnit/r:Citation/r:Creator/r:CreatorReference/r:ID ddi:DDIInstance/s:StudyUnit/r:Citation/r:Creator/r:CreatorReference/r:Version
1.1.7.2.1	Type of Principal Investigator (Institution Reference) (for DDI3.2)	States the type of object being referenced based on a persistent list of valid DDI object types.	M (for DDI3.2)	Type of object is Organization	1	ddi:DDIInstance/s:StudyUnit/r:Citation/r:Creator/r:CreatorReference/r:TypeOfObject
1.1.8	Publisher	A name of the institution publishing the metadata, i.e. the name of the actual CESSDA Service Provider providing the metadata information. Only on study level.	M (CDC)		1-n	ddi:DDIInstance/s:StudyUnit/r:Citation/r:Publisher/r:PublisherName/r:String
1.1.8.1	Language of Publisher	The language of the content of the element	M	ISO 639-1	1	ddi:DDIInstance/s:StudyUnit/r:Citation/r:Publisher/r:PublisherName/r:String/@xml:lang
1.1.8.2	Translation Status of Publisher	Is the content of the element translated?	R	true, false	0-1	ddi:DDIInstance/s:StudyUnit/r:Citation/r:Publisher/r:PublisherName/r:String/@isTranslated

No.	Element	Definition	Status (Mandatory / Recommended / Optional)	Standardized/Controlled content for this element (if DDICV: <a href="http://www.ddialliance.org/controlled-vocabularies">http://www.ddialliance.org/controlled-vocabularies</a> ) (or ISO / Thesaurus etc.) or default values	Occurrence	DDI 3.2 Element [remark: the X-Paths are only preliminary and exemplary mappings. They are supposed to help the understanding of the meaning of the elements. However, the final technical implementation of the elements will be up to the CESSDA SP. There will no constraint to adopt them]
1.1.9	Publication Date (controlled)	Date (date-time combination (YYYY-MM-DDTHH:MM:SS), date (YYYY-MM-DD), year-month (YYYY-MM), year (YYYY)) of publication (by publisher) of the study. Extract the year if only this is needed (e.g. citation). This element refers to the date (ISO 8601) when the data of the study was or will be made publicly available. If there is an embargo on the data in effect, use the date when the embargo period ends.	R	ISO 8601	0-1	ddi:DDIInstance/s:StudyUnit/r:Citation/r:PublicationDate/r:SimpleDate
1.1.10	Study Version	[no metadata element]	R		0-1	
1.1.10.1	Version Number of the Study (freetext)	Number of the version of the study (freetext)	O		0-1	ddi:DDIInstance/s:StudyUnit/r:Version
1.1.10.2	Version Date of the Study (controlled)	The date of the version (by Service Provider)	O	ISO 8601	0-1	ddi:DDIInstance/s:StudyUnit@versionDate
1.1.10.3	Reason for Versioning the Study	Textual description of the rationale/purpose for the version change	O		0-1	ddi:DDIInstance/s:StudyUnit/r:VersionRationale/RationaleDescription/r:String
1.1.10.3.1	Language of Versioning Reason	The language of the textual description of the rationale/purpose for the	M	ISO 639-1	1	ddi:DDIInstance/s:StudyUnit/r:VersionRationale/RationaleDescription/r:String/@xml:lang
1.1.10.4	Study PID	PID of this study version.	M		1-n	ddi:DDIInstance/s:StudyUnit/r:Citation/r:InternationalIdentifier/r:IdentifierContent
1.1.10.4.1	Study PID Type	The identification of the Agency which assigns and manages the identifier. The following PID systems are accepted by CESSDA Tools and Services: DOI, Handle (including ePIC-handles), URN, ARK	M		1	ddi:DDIInstance/s:StudyUnit/r:Citation/r:InternationalIdentifier/r:ManagingAgency
1.1.10.4.2	Study PID URL	[Information for CDC and possibly EQB]: The URL of the PID should be generated automatically by CDC (SPs don't need to provide it). But it is a valuable field for the users of CDC and hence should be displayed there	R		0-1	ddi:DDIInstance/s:StudyUnit/r:Citation/r:InternationalIdentifier/r:ManagingAgency/@codelistURN
1.1.10.5	Study SPURL	A URL or URN (a reference to a web resource that specifies its location) linking to the study on the SP website. This is the document the metadata refers to, i.e. URL of the study description at the SP website. CDC and EQB provide a link from a study description to the study description on SP website. [Element not visible in the UI, only needed for the link]	M		1-n	ddi:DDIInstance/s:StudyUnit/r:UserID Example: r:UserID typeOfUserID="URLServiceProvider">http://x.y.z</r:UserID
1.1.11	Contributor Reference	[no metadata element] [remark: in order to capture the information for this element we use the DDI 3.2 reference. This references the information that have been captured within the section 'Person' or 'Institution' of the individuals or organizations that are considered Further Contributor (see also XPath). The reference does not refer to any kind of outside DDI PID (like ORCID etc.) but means the ID that has been given to the individual/organization when capturing the metadata of that individual/organization within the DDI 3.2 XML] A contributor is a person or an institution that is responsible for collecting, managing, distributing or otherwise contributing to the development of the resource. It is any kind of contributor to the study, that is NOT the principal investigator - e.g. data collector, data manager, data depositor, project manager, sponsor etc.	O		0-n	
1.1.11.1	Contributor reference (Person)	Reference in XML to the person that is the contributor. A contributor is a person or an institution that is responsible for collecting, managing, distributing or otherwise contributing to the development of the resource. It is any kind of contributor to the study, that is NOT the principal investigator - e.g. data collector, data manager, data depositor, project manager, sponsor etc.	O		0-2	Either URN or triple Agency, ID, Version and the type of referenced object are mandatory in DDI3.2 URN: ddi:DDIInstance/s:StudyUnit/r:Citation/r:Contributor/r:ContributorReference/r:URN Agency, ID, Version: ddi:DDIInstance/s:StudyUnit/r:Citation/r:Contributor/r:ContributorReference/r:Agency ddi:DDIInstance/s:StudyUnit/r:Citation/r:Contributor/r:ContributorReference/r:ID ddi:DDIInstance/s:StudyUnit/r:Citation/r:Contributor/r:ContributorReference/r:Version
1.1.11.1.1	Type of Contributor (Person Reference) (for DDI3.2)	States the type of object being referenced based on a persistent list of valid DDI object types.	M (for DDI3.2)	Type of object is Individual	1	ddi:DDIInstance/s:StudyUnit/r:Citation/r:Contributor/r:ContributorReference/r:TypeOfObject
1.1.11.2	Contributor reference (Institution)	Reference in XML to the institution that is the contributor. A contributor is a person or an institution that is responsible for collecting, managing, distributing or otherwise contributing to the development of the resource. It is any kind of contributor to the study, that is NOT the principal investigator - e.g. data collector, data manager, data depositor, project manager, sponsor etc.	O		0-2	Either URN or triple Agency, ID, Version and the type of referenced object are mandatory in DDI3.2 URN: ddi:DDIInstance/s:StudyUnit/r:Citation/r:Contributor/r:ContributorReference/r:URN Agency, ID, Version: ddi:DDIInstance/s:StudyUnit/r:Citation/r:Contributor/r:ContributorReference/r:Agency ddi:DDIInstance/s:StudyUnit/r:Citation/r:Contributor/r:ContributorReference/r:ID ddi:DDIInstance/s:StudyUnit/r:Citation/r:Contributor/r:ContributorReference/r:Version
1.1.11.2.1	Type of Contributor (Institution Reference) (for DDI3.2)	States the type of object being referenced based on a persistent list of valid DDI object types.	M (for DDI3.2)	Type of object is Organization	1	ddi:DDIInstance/s:StudyUnit/r:Citation/r:Contributor/r:ContributorReference/r:TypeOfObject
1.1.11.3	Role of Contributor	[no metadata element]	R		0-n	

No.	Element	Definition	Status (Mandatory / Recommended / Optional)	Standardized/Controlled content for this element (if DDI CV: <a href="http://www.ddialliance.org/controlled-vocabularies">http://www.ddialliance.org/controlled-vocabularies</a> ) (or ISO / Thesaurus etc.) or default values	Occurrence	DDI 3.2 Element [remark: the X-Paths are only preliminary and exemplary mappings. They are supposed to help the understanding of the meaning of the elements. However, the final technical implementation of the elements will be up to the CESSDA SP. There will be no constraint to adopt them]
1.1.11.3.1	Role of Contributor (controlled/descriptive)	Code value of the CV "DDI Contributor Role"	M	DDI Contributor Role  (Code value is used in DDI 3.2. In DDI 2.5 descriptive term is used for element content)	1	ddi:DDIInstance/s:StudyUnit/r:Citation/r:Contributor/r:ContributorRole
1.1.11.3.2	Role of Contributor Vocabulary	The name of the vocabulary used for Contributor Role	M	DDI Contributor Role	1	ddi:DDIInstance/s:StudyUnit/r:Citation/r:Contributor/r:ContributorRole/@codeListName
1.1.11.3.3	Role of Contributor Vocabulary Agency	The name of the agency maintaining the vocabulary for Contributor Role	O	DDI Alliance	0-1	ddi:DDIInstance/s:StudyUnit/r:Citation/r:Contributor/r:ContributorRole/@codeListAgencyName
1.1.11.3.4	Role of Contributor Vocabulary URL	Persistent identifier of the vocabulary for Contributor Role	M		1	ddi:DDIInstance/s:StudyUnit/r:Citation/r:Contributor/r:ContributorRole/@codeListURN
1.1.12	Reference Study to Document	Reference of a study to a document, e.g questionnaire	O		0-n	ddi:DDIInstance/g:Group/g:Subgroup/s:StudyUnit/r:OtherMaterial Allocation to the study is covered by the fact that OtherMaterial is under StudyUnit
<b>Information on Study: Content Information</b>						
1.2	Content Information	[no metadata element]	R		0-1	
1.2.1	Abstract	Abstract that describes the content(s) of the study [remark: information for CDC - content must be provided at least in English, if study is supposed to show up in the CDC - other additional languages are welcome]	M (CDC)		1-n	ddi:DDIInstance/s:StudyUnit/r:Abstract/r:Content
1.2.1.1	Language of Abstract	The language of the content of the element	M (CDC)	ISO 639-1	1	ddi:DDIInstance/s:StudyUnit/r:Abstract/r:Content/@xml:lang
1.2.2	Study Topic	[no metadata element]	R		0-n	
1.2.2.1	Study Topic (controlled/descriptive)	Code value or descriptive term of the CV "CESSDA Topic Classification" or other	R	CESSDA Topic Classification or other	0-1	ddi:DDIInstance/s:StudyUnit/r:Coverage/r:TopicalCoverage/r:Subject
1.2.2.1.1	Language of Study Topic (descriptive)	The language of the content of the element	M	ISO 639-1	1	ddi:DDIInstance/s:StudyUnit/r:Coverage/r:TopicalCoverage/r:Subject/@xml:lang
1.2.2.2	Topic Classification Vocabulary	Name of used classification system [remark: Always include the name of the vocabulary used. If the CESSDA classification is used, use as vocabulary name 'CESSDA Topic Classification', regardless of metadata language'.]	M	e.g. CESSDA Topic Classification	1	ddi:DDIInstance/s:StudyUnit/r:Coverage/r:TopicalCoverage/r:Subject/@codeListName
1.2.2.3	Topic Classification Agency	The name of the agency maintaining the classification.	O	CESSDA	0-1	ddi:DDIInstance/s:StudyUnit/r:Coverage/r:TopicalCoverage/r:Subject/@codeListAgencyName
1.2.2.4	Topic Classification URL	Persistent identifier of the Topic Classification (PID is the URN of the English CV version)	M		1	ddi:DDIInstance/s:StudyUnit/r:Coverage/r:TopicalCoverage/r:Subject/@codeListURN
1.2.3	Keyword (controlled/descriptive)	Value of the code or descriptive term. Use descriptive term for ELSST. For other keywords it is optional to use the descriptive term or the value code. Keywords from thesauri (preferably ELSST) or CVs, that specify the content of the study	R		0-n	ddi:DDIInstance/s:StudyUnit/r:Coverage/r:TopicalCoverage/r:Keyword
1.2.3.1	Language of Keyword (descriptive)	The language of the content of the element	M	ISO 639-1	1	ddi:DDIInstance/s:StudyUnit/r:Coverage/r:TopicalCoverage/r:Keyword/@xml:lang
1.2.3.2	Keyword Vocabulary	The name of the used thesauri or system for keywords	M	e.g., ELSST	1	ddi:DDIInstance/s:StudyUnit/r:Coverage/r:TopicalCoverage/r:Keyword/@codeListName
1.2.3.3	Keyword Vocabulary Agency	The name of the agency maintaining the keyword vocabulary	O		0-1	ddi:DDIInstance/s:StudyUnit/r:Coverage/r:TopicalCoverage/r:Keyword/@codeListAgencyName
1.2.3.4	Keyword Vocabulary URL	Persistent identifier of the keyword system	O		0-1	ddi:DDIInstance/s:StudyUnit/r:Coverage/r:TopicalCoverage/r:Keyword/@codeListURN
<b>Information on Study: Methodical Information</b>						
1.3	Methodical Information	[no metadata element]	R		0-1	
1.3.1	Time Method	[no metadata element]	M		1-n	
1.3.1.1	Time Method (controlled)	Code value of the CV "DDI Time Method" Describes the time dimension of the data collection	M	DDI Time Method (Code value is used in DDI 3.2. In DDI 2.5 descriptive term is used for element content and code value entered in concept element)	1	ddi:DDIInstance/s:StudyUnit/d:DataCollection/d:Methodology/d:TimeMethod/d:TypeofTimeMethod
1.3.1.2	Time Method (descriptive)	Descriptive term of the CV "DDI Time Method"	R	Descriptive term (from vocabulary)	0-1	ddi:DDIInstance/s:StudyUnit/d:DataCollection/d:Methodology/d:TimeMethod/r:Description/r:Content
1.3.1.2.1	Language of Time Method (descriptive)	The language of the content of the element	M	ISO 639-1	1	ddi:DDIInstance/s:StudyUnit/d:DataCollection/d:Methodology/d:TimeMethod/r:Description/r:Content/@xml:lang
1.3.1.3	Time Method Vocabulary	The name of the vocabulary used for Time Method	M	DDI Time Method	1	ddi:DDIInstance/s:StudyUnit/d:DataCollection/d:Methodology/d:TimeMethod/d:TypeofTimeMethod/@codeListName
1.3.1.4	Time Method Vocabulary Agency	The name of the agency maintaining the vocabulary for Time Method	O	DDI Alliance	0-1	ddi:DDIInstance/s:StudyUnit/d:DataCollection/d:Methodology/d:TimeMethod/d:TypeofTimeMethod/@codeListAgencyName
1.3.1.5	Time Method Vocabulary URL	Persistent identifier of the vocabulary for Time Method	M		1	ddi:DDIInstance/s:StudyUnit/d:DataCollection/d:Methodology/d:TimeMethod/d:TypeofTimeMethod/@codeListURN

No.	Element	Definition	Status (Mandatory / Recommended / Optional)	Standardized/Controlled content for this element (if DDI CV: <a href="http://www.ddialliance.org/controlled-vocabularies">http://www.ddialliance.org/controlled-vocabularies</a> ) (or ISO / Thesaurus etc.) or default values	Occurrence	DDI 3.2 Element [remark: the X-Paths are only preliminary and exemplary mappings. They are supposed to help the understanding of the meaning of the elements. However, the final technical implementation of the elements will be up to the CESSDA SP. There will no constraint to adopt them]
1.3.2	Study Area as a Country (controlled)	Country in which the study took place	R	use ISO 3166-1 alpha 2. If that is not possible, use another ISO Code and state in the attribute which ISO-Code you are using. CDC recommends using both the free-text element and the code if the country is in the ISO 3166-1 alpha 2 list. If not in the code list, then use the free-text element only.	0-n	ddi:DDIInstance/s:StudyUnit/r:Coverage/r:SpatialCoverage/r:Country_2
1.3.2.1	Study Area Vocabulary	The name of the vocabulary used for study area	R		0-1	ddi:DDIInstance/s:StudyUnit/r:Coverage/r:SpatialCoverage/r:Country_2@codeListName No corresponding element in DDI2.5 to enter information on the ISO code list.
1.3.2.2	Study Area Vocabulary Agency	The name of the agency maintaining the vocabulary for study area	O		0-1	ddi:DDIInstance/s:StudyUnit/r:Coverage/r:SpatialCoverage/r:Country_2/@codeListAgency
1.3.2.3	Study Area Vocabulary URL	Persistent identifier of the vocabulary for study area	O		0-1	ddi:DDIInstance/s:StudyUnit/r:Coverage/r:SpatialCoverage/r:Country_2/@codeListURN
1.3.3	Study Area as a Country (freetext)	Country in which the study took place (freetext)	R		0-n	ddi:DDIInstance/s:StudyUnit/r:Coverage/r:SpatialCoverage/r:Description/r:Content
1.3.3.1	Language of Study Area (freetext)	The language of the content of the element	M	ISO 639-1	1	ddi:DDIInstance/s:StudyUnit/r:Coverage/r:SpatialCoverage/r:Description/r:Content@xml:lang
1.3.4	Universe (freetext)	Description of the population of the study (freetext)	R		0-n	ddi:DDIInstance/s:StudyUnit/c:ConceptualComponent/c:UniverseScheme/c:Universe/r:Description/r:Content
1.3.4.1	Language of Universe (freetext)	The language of the content of the element	M	ISO 639-1	1	ddi:DDIInstance/s:StudyUnit/c:ConceptualComponent/c:UniverseScheme/c:Universe/r:Description/r:Content@xml:lang
1.3.5	Unit of Analysis	[no metadata element]	M	DDI Analysis Unit	1-n	
1.3.5.1	Unit of Analysis (controlled)	Describes the entity being analyzed in the study or in the variable. The unit sampled - type of units in the dataset, e.g. individual, organization	M	(Code value is used in DDI 3.2. In DDI 2.5 descriptive term is used for element content and code value entered in concept element)	1	ddi:DDIInstance/s:StudyUnit/r:AnalysisUnit
1.3.5.2	Unit of Analysis (descriptive)	Descriptive Term of classification of unit of analysis	R	Descriptive term (from vocabulary)	0-1	[Not available in DDI 3.2, the code value is entered as content of the element. ]
1.3.5.2.1	Language of Unit of Analysis (descriptive)	The language of the content of the element	M (for DDI2)	ISO 639-1	1	[No corresponding element/attribute in DDI 3.2]
1.3.5.3	Unit of Analysis Vocabulary	The name of the vocabulary used for unit of analysis	M	DDI Analysis Unit	1	ddi:DDIInstance/s:StudyUnit/r:AnalysisUnit/@codeListName
1.3.5.4	Unit of Analysis Vocabulary Agency	The name of the agency maintaining the vocabulary for unit of analysis	O	DDI Alliance	0-1	ddi:DDIInstance/s:StudyUnit/r:AnalysisUnit/@codeListAgencyName
1.3.5.5	Unit of Analysis Vocabulary URL	Persistent identifier of the vocabulary for unit of analysis	M		1	ddi:DDIInstance/s:StudyUnit/r:AnalysisUnit/@codeListURN
1.3.6	Sampling Information	[no metadata element]	R		0-n	
1.3.6.1	Type of Data Source	[no metadata element]	O		0-n	
1.3.6.1.1	Type of Data Source (controlled)	Describes the data source (provides information on whether data are derived from register and/or survey data) Code value of the CV "DDI Data Source Type"	M	(Code value is used in DDI 3.2. In DDI 2.5 descriptive term is used for element content and code value entered in concept element)	1	ddi:DDIInstance/s:StudyUnit/d:DataCollection/d:CollectionEvent/d:DataSource/d:DataSourceType/d:SourceType
1.3.6.1.2	Type of Data Source (descriptive)	Descriptive term of the CV "DDI Data Source Type"	R	Descriptive term (from vocabulary)	0-1	ddi:DDIInstance/s:StudyUnit/d:DataCollection/d:CollectionEvent/d:DataSource/r:Content
1.3.6.1.2.1	Language of Type of Data Source (descriptive)	The language of the content of the element	M	ISO 639-1	1	ddi:DDIInstance/s:StudyUnit/d:DataCollection/d:CollectionEvent/d:DataSource/d:SourceDescription/r:Content/@xml:lang
1.3.6.1.3	Type of Data Source Vocabulary	The name of the vocabulary used for Type of Data Source	M	DDI Data Source Type	1	ddi:DDIInstance/s:StudyUnit/d:DataCollection/d:CollectionEvent/d:DataSource/d:DataSourceType/d:SourceType/@codeListName
1.3.6.1.4	Type of Data Source Vocabulary Agency	The name of the agency maintaining the vocabulary for Type of Data Source	O	DDI Alliance	0-1	ddi:DDIInstance/s:StudyUnit/d:DataCollection/d:CollectionEvent/d:DataSource/d:DataSourceType/d:SourceType/@codeListAgencyName
1.3.6.1.5	Type of Data Source Vocabulary URL	Persistent identifier of the vocabulary for Type of Data Source	M		1	ddi:DDIInstance/s:StudyUnit/d:DataCollection/d:CollectionEvent/d:DataSource/d:DataSourceType/d:SourceType/@codeListURN
1.3.6.2	Type of Sampling Procedure	[no metadata element]	M		1-n	
1.3.6.2.1	Type of Sampling Procedure (controlled)	Type of sampling procedure used for data collection. Controlled vocabulary includes a typology of sampling methods. Code value of the CV "DDI Sampling Procedure"	M	(Code value is used in DDI 3.2. In DDI 2.5 descriptive term is used for element content and code value entered in concept element)	1	ddi:DDIInstance/s:StudyUnit/d:DataCollection/d:Methodology/d:SamplingProcedure/d:TypeOfSamplingProcedure
1.3.6.2.2	Type of Sampling Procedure (descriptive)	Descriptive term of the CV "DDI Sampling Procedure"	R	Descriptive term (from vocabulary)	0-1	No corresponding element/attribute in DDI 3.2, available in DDI 2.5
1.3.6.2.2.1	Language of Type of Sampling Procedure (descriptive)	The language of the content of the element	M	ISO 639-1	1	No corresponding element/attribute in DDI 3.2, available in DDI 2.5
1.3.6.2.3	Type of Sampling Procedure Vocabulary	The name of the used vocabulary for sampling procedure	M	DDI Sampling Procedure	1	ddi:DDIInstance/s:StudyUnit/d:DataCollection/d:Methodology/d:SamplingProcedure/d:TypeOfSamplingProcedure/@codeListName No corresponding element in DDI2.5 to enter information on the ISO code list
1.3.6.2.4	Type of Sampling Procedure Vocabulary Agency	The name of the agency maintaining the vocabulary for Sampling Procedure	O	DDI Alliance	0-1	ddi:DDIInstance/s:StudyUnit/d:DataCollection/d:Methodology/d:SamplingProcedure/d:TypeOfSamplingProcedure/@codeListAgencyName
1.3.6.2.5	Type of Sampling Procedure Vocabulary URL	Persistent identifier of the vocabulary for Sampling Procedure	M		1	ddi:DDIInstance/s:StudyUnit/d:DataCollection/d:Methodology/d:SamplingProcedure/d:TypeOfSamplingProcedure/@codeListURN

No.	Element	Definition	Status (Mandatory / Recommended / Optional)	Standardized/Controlled content for this element (if DDI CV: <a href="http://www.ddialliance.org/controlled-vocabularies">http://www.ddialliance.org/controlled-vocabularies</a> ) (or ISO / Thesaurus etc.) or default values	Occurrence	DDI 3.2 Element (remark: the X-Paths are only preliminary and exemplary mappings. They are supposed to help the understanding of the meaning of the elements. However, the final technical implementation of the elements will be up to the CESSDA SP. There will be no constraint to adopt them)
1.3.6.3	Sampling Procedure (freetext)	Freetext description of the type of sampling procedure used for data collection. (In case additional information needs to be provided that cannot be covered with the categories of the CV)	O		0-n	ddi:DDIInstance/s:StudyUnit/d:DataCollection/d:Methodology/d:SamplingProcedure/r:Description/r:Content
1.3.6.3.1	Language of Sampling Procedure (freetext)	The language of the content of the element	M	ISO 639-1	1	ddi:DDIInstance/s:StudyUnit/d:DataCollection/d:Methodology/d:SamplingProcedure/r:Description/r:Content@xml:lang
1.3.6.4	Mode of Data Collection	[no metadata element]	M		1-n	
1.3.6.4.1	Mode of Data Collection (controlled)	Description of the method of data collection - the procedure, technique, or mode of inquiry used to attain the data Code value of the CV "DDI Mode of Data Collection"	M	(Code value is used in DDI 3.2. In DDI 2.5 descriptive term is used for element content and code value entered in concept element)	1	ddi:DDIInstance/s:StudyUnit/d:DataCollection/d:CollectionEvent/d:ModeofCollection/d:TypeofModeofCollection
1.3.6.4.2	Mode of Data Collection (descriptive)	Descriptive term of the CV "DDI Mode of Data Collection"	R	Descriptive term (from vocabulary)	0-1	No corresponding element/attribute in DDI 3.2, available in DDI 2.5
1.3.6.4.2.1	Language of Mode of Data Collection (descriptive)	The language of the content of the element	M	ISO 639-1	1	No corresponding element/attribute in DDI 3.2, available in DDI 2.5
1.3.6.4.3	Mode of Data Collection Vocabulary	The name of the used vocabulary for Mode of Data Collection	M	DDI Mode of Collection	1	ddi:DDIInstance/s:StudyUnit/d:DataCollection/d:CollectionEvent/d:ModeofCollection/d:TypeofModeofCollection@codeListAgencyName
1.3.6.4.4	Mode of Data Collection Vocabulary Agency	The name of the agency maintaining the vocabulary for Mode of Data Collection	O	DDI Alliance	0-1	ddi:DDIInstance/s:StudyUnit/d:DataCollection/d:CollectionEvent/d:ModeofCollection/d:TypeofModeofCollection@codeListName
1.3.6.4.5	Mode of Data Collection Vocabulary URL	Persistent identifier of the vocabulary for Mode of Data Collection	M		1	ddi:DDIInstance/s:StudyUnit/d:DataCollection/d:CollectionEvent/d:ModeofCollection/d:TypeofModeofCollection@codeListAgencyURN
1.3.6.5	Mode of Data Collection (freetext)	Freetext element for the description of the method of data collection - the procedure, technique, or mode of inquiry used to attain the data	O		0-n	ddi:DDIInstance/s:StudyUnit/d:DataCollection/d:CollectionEvent/d:ModeOfCollection/r:Description/r:Content
1.3.6.5.1	Language of Mode of Data Collection (freetext)	The language of the content of the element	M	ISO 639-1	1	ddi:DDIInstance/s:StudyUnit/d:DataCollection/d:CollectionEvent/d:ModeOfCollection/r:Description/r:Content/@xml:lang
1.3.7	Survey Period	[no metadata element]	R		0-n	
1.3.7.1	Data Collection Period Startdate (controlled)	Start of data collection (if there are multiple start dates, use the first date): The complete calendar date with the structure YYYY-MM-DD e.g. 2018-03-24	R	ISO 8601	0-n	ddi:DDIInstance/s:StudyUnit/d:DataCollection/d:CollectionEvent/d:DataCollectionDate/r:StartDate
1.3.7.2	Data Collection Period Enddate (controlled)	End of data collection (if there are multiple end dates, use the last): The complete calendar date with the structure YYYY-MM-DD e.g. 2018-03-24	R	ISO 8601	0-n	ddi:DDIInstance/s:StudyUnit/d:DataCollection/d:CollectionEvent/d:DataCollectionDate/r:EndDate
1.3.7.3	Data Collection Single Date	If there is only one date available concerning the data collection this element is to be used. A single point in time. If a duration is expressed as a "SimpleDate" it is defining a period of time without a designated start or end date	O	ISO 8601	0-n	ddi:DDIInstance/s:StudyUnit/d:DataCollection/d:CollectionEvent/d:DataCollectionDate/r:SimpleDate
1.3.7.4	Data Collection Period (freetext)	Freetext element to the period of the data collection	O		0-n	ddi:DDIInstance/s:StudyUnit/d:DataCollection/d:CollectionEvent/d:CollectionSituation/r:Description/r:Content
1.3.7.4.1	Language of Data Collection Period (freetext)	The language of the content of the element	M	ISO 639-1	1	ddi:DDIInstance/s:StudyUnit/d:DataCollection/d:CollectionEvent/d:CollectionSituation/r:Description/r:Content@xml:lang
<b>Information on Study: Legal Information</b>						
1.4	Access Information	[no metadata element]	M		1-n	
1.4.1	Data Access (freetext)	Freetext description of possibilities to access data [remark: information for CDC - content must be provided at least in English, if study is supposed to show up in the CDC - other additional languages are welcome]	M		1-n	ddi:DDIInstance/s:StudyUnit/a:Archive/a:ArchiveSpecific/a:Item/a:Access/r:Description/r:Content
1.4.1.1	Language of Data Access (freetext)	The language of the content of the element	M	ISO 639-1	1	ddi:DDIInstance/s:StudyUnit/a:Archive/a:ArchiveSpecific/a:Item/a:Access/r:Description/r:Content/@xml:lang
1.4.2	Data Access Conditions	If the preserved content is subject to any access restrictions, those must be expressed in as much detail as possible in the information package in accordance with cataloguing rules and metadata formats used. Examples of such restrictions are the copyright status, usage restrictions based on legislation, a license, or other agreement concerning the content usage. Should the information package contain several digital objects with different restrictions, these restrictions should be attached correctly and individually to those objects that the restrictions concern	O		0-n	ddi:DDIInstance/s:StudyUnit/a:Archive/a:ArchiveSpecific/a:Item/a:Access/a:AccessConditions/r:Content
1.4.2.1	Language of Data Access Conditions	The language of the content of the element	M	ISO 639-1	1	ddi:DDIInstance/s:StudyUnit/a:Archive/a:ArchiveSpecific/a:Item/a:Access/a:AccessConditions/r:Content@xml:lang
1.4.3	Metadata Access Conditions (Study)	Freetext description on the metadata access conditions for the provided metadata for the study-related information only. Examples of such conditions are the copyright status, usage regulations based on legislation, a license, or other agreement concerning the metadata usage.	R		0-1	ddi:DDIInstance/s:StudyUnit/a:Archive/a:ArchiveSpecific/a:Collection/a:Item/a:Access/a:AccessConditions/r:Content + ddi:DDIInstance/s:StudyUnit/a:Archive/a:ArchiveSpecific/a:Collection/a:Item/a:CallNumber = ZA1234 (Studynumber)
1.4.3.1	Language of Metadata Access Conditions (Study)	The language of the content of the element	M	ISO 639-1	1	ddi:DDIInstance/s:StudyUnit/a:Archive/a:ArchiveSpecific/a:Collection/a:Item/a:Access/a:AccessConditions/r:Content@xml:lang
<b>Information on Persons</b>						
2	Person	[no metadata element] Information on individual(s)	R		0-n	

No.	Element	Definition	Status (Mandatory / Recommended / Optional)	Standardized/Controlled content for this element (if DDICV: <a href="http://www.ddialliance.org/controlled-vocabularies">http://www.ddialliance.org/controlled-vocabularies</a> ) (or ISO / Thesaurus etc.) or default values	Occurrence	DDI 3.2 Element (remark: the X-Paths are only preliminary and exemplary mappings. They are supposed to help the understanding of the meaning of the elements. However, the final technical implementation of the elements will be up to the CESSDA SP. There will no constraint to adopt them)
2.1	Person DDI Identifier	Identifier of the person (individual) according to DDI 3.2 structure. ID that can be used in references related to this individual (e.g in relations). Either DDI URN or triple Agency, ID, Version need to be provided as information.	M (for DDI3.2)		1-2	Either URN or triple Agency, ID, Version is mandatory in DDI3.2 URN: ddi:DDIInstance/g:ResourcePackage/a:OrganizationScheme/a:Individual/r:URN Agency, ID, Version: ddi:DDIInstance/g:ResourcePackage/a:OrganizationScheme/a:Individual/r:Agency ddi:DDIInstance/g:ResourcePackage/a:OrganizationScheme/a:Individual/r:ID ddi:DDIInstance/g:ResourcePackage/a:OrganizationScheme/a:Individual/r:Version
2.2	Person Name	[no metadata element] Name of the person the metadata information refer to	M		1	
2.2.1	Person: First Given Name	First given name of a person.	M		1	ddi:DDIInstance/g:ResourcePackage/a:OrganizationScheme/a:Individual/a:IndividualIdentification/a:IndividualName/a:FirstGiven
2.2.2	Person: Middle Name	Middle name of a person.	O		0-1	ddi:DDIInstance/g:ResourcePackage/a:OrganizationScheme/a:Individual/a:IndividualIdentification/a:IndividualName/a:Middle [if applicable]
2.2.3	Person: Last / Family Name	Last name of a person.	M		1	ddi:DDIInstance/g:ResourcePackage/a:OrganizationScheme/a:Individual/a:IndividualIdentification/a:IndividualName/a:LastFamily
2.3	Associated organization	[no metadata element] Describes the organization affiliated to the person	O		0-n	
2.3.1	Associated Organization (Individual) Reference	Reference to organization that is affiliation to the person	M (for DDI3.2)		1-2	In DDI3.2 you need to create relation between referenced source object (individual) and referenced target object (organization) to affiliate organization and individual (person) together. Individual: Either URN or triple Agency, ID, Version and the type of referenced object are mandatory in DDI3.2 URN: ddi:DDIInstance/g:ResourcePackage/a:OrganizationScheme/r:Relation/a:SourceObject/a:IndividualReference/r:URN Agency, ID, Version: ddi:DDIInstance/g:ResourcePackage/a:OrganizationScheme/r:Relation/a:SourceObject/a:IndividualReference/r:Agency ddi:DDIInstance/g:ResourcePackage/a:OrganizationScheme/r:Relation/a:SourceObject/a:IndividualReference/r:ID ddi:DDIInstance/g:ResourcePackage/a:OrganizationScheme/r:Relation/a:SourceObject/a:IndividualReference/r:Version
2.3.1.1	Type of Associated Organization (Individual) (for DDI3.2)	States the type of object being referenced based on a persistent list of valid DDI object types.	M (for DDI3.2)	Type of object is Individual	1	ddi:DDIInstance/g:ResourcePackage/a:OrganizationScheme/r:Relation/a:SourceObject/a:IndividualReference/r:TypeOfObject
2.3.2	Role of the Target Object (Organization) in this Relation	Identifies the Target organization or individual in the relationship.	M (for DDI3.2)	Role of the target object (organization) is affiliation	1	ddi:DDIInstance/g:ResourcePackage/a:OrganizationScheme/r:Relation/a:TargetObject/a:Role/r:Description/r:Content
2.3.3	Associated Organization (Organization)	Reference to an existing Organization using the Reference structure. TypeOfObject should be set to Organization.	M (for DDI3.2)		1-2	In DDI3.2 you need to create relation between referenced source object (individual) and referenced target object (organization) to affiliate organization and individual (person) together. Either URN or triple Agency, ID, Version and the type of referenced object are mandatory in DDI3.2 URN: ddi:DDIInstance/g:ResourcePackage/a:OrganizationScheme/r:Relation/a:TargetObject/a:OrganizationReference/r:URN Agency, ID, Version: ddi:DDIInstance/g:ResourcePackage/a:OrganizationScheme/r:Relation/a:TargetObject/a:OrganizationReference/r:Agency ddi:DDIInstance/g:ResourcePackage/a:OrganizationScheme/r:Relation/a:TargetObject/a:OrganizationReference/r:ID ddi:DDIInstance/g:ResourcePackage/a:OrganizationScheme/r:Relation/a:TargetObject/a:OrganizationReference/r:Version
2.3.3.1	Type of Associated Organization (Organization) (for DDI3.2)	States the type of object being referenced based on a persistent list of valid DDI object types.	M (for DDI3.2)	Type of object is organization	1	ddi:DDIInstance/g:ResourcePackage/a:OrganizationScheme/r:Relation/a:TargetObject/a:OrganizationReference/r:TypeOfObject
2.4	Person PID	The persistent identifier of the person. To capture information - type and PID value - on PID(s) of a person; Content = PID value	R		0-n	ddi:DDIInstance/g:ResourcePackage/a:OrganizationScheme/a:Individual/a:IndividualIdentification/a:ResearcherID/a:ResearcherIdentification
2.4.1	Person PID Type	Type of the PID used for the person	M		1	ddi:DDIInstance/g:ResourcePackage/a:OrganizationScheme/a:Individual/a:IndividualIdentification/a:ResearcherID/a:TypeOfID
2.4.2	Person PID URL	[Information for CDC and possibly EQB]: The URL of the PID should be generated automatically by CDC (SPs don't need to provide it). But it is a valuable field for the users of CDC and hence should be displayed there.	R		0-1	ddi:DDIInstance/g:ResourcePackage/a:OrganizationScheme/a:Individual/a:IndividualIdentification/a:ResearcherID/r:URI
<b>Information on Organizations</b>						
3	Organization / Consortium	[no metadata element]	R		0-n	
3.1	Organization DDI Identifier	Identifier of the organization according to DDI 3.2 structure. Either DDI URN or triple Agency, ID, Version need to be provided as information.	M (for DDI3.2)		1-2	Either URN or triple Agency, ID, Version is mandatory in DDI3.2 URN: ddi:DDIInstance/g:ResourcePackage/a:OrganizationScheme/a:Organization/r:URN Agency, ID, Version: ddi:DDIInstance/g:ResourcePackage/a:OrganizationScheme/a:Organization/r:Agency ddi:DDIInstance/g:ResourcePackage/a:OrganizationScheme/a:Organization/r:ID ddi:DDIInstance/g:ResourcePackage/a:OrganizationScheme/a:Organization/r:Version
3.2	Full Name of Organization	Name of the organization the metadata information refer to	M		1-n	ddi:DDIInstance/g:ResourcePackage/a:OrganizationScheme/a:Organization/a:OrganizationIdentification/a:OrganizationName/r:String
3.2.1	Language of Full Name of Organization	The language of the content of the element	M	ISO 639-1	1	ddi:DDIInstance/g:ResourcePackage/a:OrganizationScheme/a:Organization/a:OrganizationIdentification/a:OrganizationName/r:String/@xml:lang
3.3	Organization Name Abbreviation/Acronym	If applicable: abbreviation of the organization's name the metadata information refer to	O		0-1	ddi:DDIInstance/g:ResourcePackage/a:OrganizationScheme/a:Organization/a:OrganizationIdentification/a:OrganizationName/r:Abbreviation/r:String
3.4	Country	Country of the organization the metadata information refer to	O	ISO3166 1-letter	0-n	ddi:DDIInstance/g:ResourcePackage/a:OrganizationScheme/a:Organization/a:ContactInformation/a:Address/r:Country_2
3.4.1	Country Vocabulary	The name of the used vocabulary for country	M		1	ddi:DDIInstance/g:ResourcePackage/a:OrganizationScheme/a:Organization/a:ContactInformation/a:Address/r:Country_2/@codeListName
3.4.2	Country Vocabulary Agency	The name of the agency maintaining the vocabulary for country	R		0-1	ddi:DDIInstance/g:ResourcePackage/a:OrganizationScheme/a:Organization/a:ContactInformation/a:Address/r:Country_2/@codeListAgencyName
3.4.3	Country Vocabulary URL	Persistent identifier of the vocabulary for country	R		0-1	ddi:DDIInstance/g:ResourcePackage/a:OrganizationScheme/a:Organization/a:ContactInformation/a:Address/r:Country_2/@codeListURN
<b>Information on Dataset:</b>						



No.	Element	Definition	Status (Mandatory / Recommended / Optional)	Standardized/Controlled content for this element (if DDICV: <a href="http://www.ddialliance.org/controlled-vocabularies">http://www.ddialliance.org/controlled-vocabularies</a> ) (or ISO / Thesaurus etc.) or default values	Occurrence	DDI 3.2 Element (remark: the X-Paths are only preliminary and exemplary mappings. They are supposed to help the understanding of the meaning of the elements. However, the final technical implementation of the elements will be up to the CESSDA SP. There will no constraint to adopt them)
4	Dataset	[no metadata element] A collection of data, where every column of the statistical data matrix represents a particular variable, and each row corresponds to a given member of the data set in question	R		0-n	
<b>Information on Dataset: Identification Information</b>						
4.1	Identification Information	[no metadata element]	R		0-1	
4.1.1	Dataset DDI Identifier	Identifier of the Dataset according to DDI 3.2 structure. Either DDI URN or triple Agency, ID, Version need to be provided as information.	M (for DDI3.2)		1-2	Either URN or triple Agency, ID, Version is mandatory in DDI3.2 URN: <code>ddi:DDIInstance/g:ResourcePackage/pi:PhysicalInstance/r:URN</code> Agency, ID, Version: <code>ddi:DDIInstance/g:ResourcePackage/pi:PhysicalInstance/r:Agency</code> <code>ddi:DDIInstance/g:ResourcePackage/pi:PhysicalInstance/r:ID</code> <code>ddi:DDIInstance/g:ResourcePackage/pi:PhysicalInstance/r:Version</code>
4.1.2	Dataset PID	To capture information - type and PID value - on PID(s) of the dataset Content = PID value	R		0-n	<code>ddi:DDIInstance/g:ResourcePackage/pi:PhysicalInstance/r:Citation/r:InternationalIdentifier/r:IdentifierContent</code>
4.1.2.1	Dataset PID Type	The identification of the Agency which assigns and manages the identifier, i.e., ISBN, ISSN, DOI, etc.	M		1	<code>ddi:DDIInstance/g:ResourcePackage/pi:PhysicalInstance/r:Citation/r:InternationalIdentifier/r:ManagingAgency</code>
4.1.2.2	Dataset PID URL	[Information for CDC and possibly EQB]; The URL of the PID should be generated automatically by CDC (SPs don't need to provide it). But it is a valuable field for the users of CDC and hence should be displayed there	R		0-1	<code>ddi:DDIInstance/g:ResourcePackage/pi:PhysicalInstance/r:Citation/r:InternationalIdentifier/r:ManagingAgency/@codelistURN</code>
4.1.3	Reference of Study to Dataset	Reference of a dataset with a study	R		0-n	Either URN or triple Agency, ID, Version and the type of referenced object are mandatory in DDI3.2 URN: <code>ddi:DDIInstance/s:StudyUnit/r:PhysicalInstanceReference/r:URN</code> Agency, ID, Version: <code>ddi:DDIInstance/s:StudyUnit/r:PhysicalInstanceReference/r:Agency</code> <code>ddi:DDIInstance/s:StudyUnit/r:PhysicalInstanceReference/r:ID</code> <code>ddi:DDIInstance/s:StudyUnit/r:PhysicalInstanceReference/r:Version</code> Proposed X-Path EQB: <code>ddi:DDIInstance/g:ResourcePackage/l:LogicalProduct + ddi:DDIInstance/g:Group/g:SubGroup/s:StudyUnit/r:LogicalProductReference/r:TypeOfObject="LogicalProduct"</code>
4.1.3.1	Type of Reference between Study and Dataset (for DDI3.2)	States the type of object being referenced based on a persistent list of valid DDI object types.	M (for DDI3.2)	LogicalProduct	1	<code>ddi:DDIInstance/s:StudyUnit/r:PhysicalInstanceReference/r:TypeOfObject</code>
4.1.4	Dataset Publication Date	Date this specific version of the dataset has been published [different dates for publication of different datasets of study]	R		0-1	<code>ddi:DDIInstance/g:ResourcePackage/pi:PhysicalInstance/r:Citation/r:PublicationDate/r:SimpleDate</code>
4.1.5	Dataset Version	Version of dataset	R		0-1	<code>ddi:DDIInstance/g:ResourcePackage/pi:PhysicalInstance/pi:DataFileVersion/@versionNumber</code>
4.1.6	Dataset Version Description	A description of the rationale for the new version of the dataset expressed using an International string to support multiple language versions of the same content	O		0-1	<code>ddi:DDIInstance/g:ResourcePackage/pi:PhysicalInstance/pi:DataFileVersion/r:VersionRationale/r:RationaleDescription/r:String</code>
4.1.6.1	Language of Dataset Version Description	The language of the content of the element	M	ISO 639-1	1	<code>ddi:DDIInstance/g:ResourcePackage/pi:PhysicalInstance/pi:DataFileVersion/r:VersionRationale/r:RationaleDescription/r:String@xml:lang</code>
4.1.7	Dataset Language	The language of the dataset itself	R	ISO 639-1	0-n	<code>ddi:DDIInstance/g:ResourcePackage/pi:PhysicalInstance/r:Citation/r:Language</code>
<b>Information on Dataset: Content Information</b>						
4.2	Content Information	[no metadata element]	R		0-1	
4.2.1	Dataset File Description	Description of the file content	O		0-n	<code>ddi:DDIInstance/g:ResourcePackage/pi:PhysicalInstance/r:Citation/d:Description</code>
4.2.1.1	Language of Dataset File Description	The language of the content of the element	M	ISO 639-1	1	<code>ddi:DDIInstance/g:ResourcePackage/pi:PhysicalInstance/r:Citation/d:Description/@xml:lang</code>
4.2.1.2	Translation Status of Dataset File Description	Is the content of the element translated?	R		0-1	[there is no DDI Element in DDI 3.2 for this]
4.2.2	File Name	File name of the dataset	M		1-n	<code>ddi:DDIInstance/g:ResourcePackage/pi:PhysicalInstance/r:Citation/r:Title/r:String</code> Proposed X-Path by EQB: <code>ddi:DDIInstance/g:ResourcePackage/l:LogicalProduct/r:OtherMaterial/r:Citation/r:Title/r:String</code> Association to Study: <code>ddi:DDIInstance/g:Group/g:SubGroup/s:StudyUnit/r:LogicalProductReference/r:TypeOfObject="LogicalProduct"</code>
4.2.2.1	Language of File Name	The language of the content of the element-Language of the file name	M	ISO 639-1	1	<code>ddi:DDIInstance/g:ResourcePackage/pi:PhysicalInstance/r:Citation/r:Language</code>
4.2.2.2	Translation Status of File Name	Is the content of the element translated?	R	true, false	0-1	[there is no DDI Element in DDI 3.2 for this]
4.2.3	Number of Units	Number of units in the dataset	O		0-1	<code>ddi:DDIInstance/g:ResourcePackage/pi:PhysicalInstance/pi:GrossFileStructure/pi:CaseQuantity</code>
4.2.4	Number of Variables	Number of variables in the dataset	O		0-1	<code>ddi:DDIInstance/g:ResourcePackage/pi:PhysicalInstance/pi:GrossFileStructure/pi:OverallRecordCount</code>
<b>Information on Dataset: Variables</b>						
4.3	Variable	[no metadata element]	R		0-n	
4.3.1	Basic Information about Variable	[no metadata element]	M		1	
4.3.1.1	Variable DDI Identifier	Identifier of the variable according to DDI 3.2 structure. Either DDI URN or triple Agency, ID, Version need to be provided as information.	M (for DDI3.2)		1-2	Either URN or triple Agency, ID, Version is mandatory in DDI3.2 URN: <code>ddi:DDIInstance/g:ResourcePackage/l:VariableScheme/l:Variable/r:URN</code> Agency, ID, Version: <code>ddi:DDIInstance/g:ResourcePackage/l:VariableScheme/l:Variable/r:Agency</code> <code>ddi:DDIInstance/g:ResourcePackage/l:VariableScheme/l:Variable/r:ID</code> <code>ddi:DDIInstance/g:ResourcePackage/l:VariableScheme/l:Variable/r:Version</code>
4.3.1.2	Variable Name	Name of variable within a dataset	M		1-n	<code>ddi:DDIInstance/g:ResourcePackage/l:VariableScheme/l:Variable/l:VariableName/r:String</code>
4.3.1.2.1	Language of Variable Name	The language of the content of the element - meaning: language of the variable names/labels and the metadata within the dataset	R	ISO 639-1	0-1	<code>ddi:DDIInstance/g:ResourcePackage/l:VariableScheme/l:Variable/l:VariableName/r:String/@xml:lang</code>
4.3.1.2.2	Translation Status of Variable Name	Is the content of the element translated?	R	true, false	0-1	<code>ddi:DDIInstance/g:ResourcePackage/l:VariableScheme/l:Variable/l:VariableName/r:String</code>
4.3.1.3	Variable Label	Label of variable for display	R		0-n	<code>ddi:DDIInstance/g:ResourcePackage/l:VariableScheme/l:Variable/r:Label/r:Content</code>

No.	Element	Definition	Status (Mandatory / Recommended / Optional)	Standardized/Controlled content for this element (if DDI CV: <a href="http://www.ddialliance.org/controlled-vocabularies">http://www.ddialliance.org/controlled-vocabularies</a> ) (or ISO / Thesaurus etc.) or default values	Occurrence	DDI 3.2 Element (remark: the X-Paths are only preliminary and exemplary mappings. They are supposed to help the understanding of the meaning of the elements. However, the final technical implementation of the elements will be up to the CESSDA SP. There will no constraint to adopt them)
4.3.1.3.1	Language of Variable Label	The language of the content of the element	M	ISO 639-1	1	ddi:DDIInstance/g:ResourcePackage/l:VariableScheme/l:Variable/r:Label/r:Content/@xml:lang
4.3.1.3.2	Translation Status of Variable label	Is the content of the element translated?	R	true, false	0-1	ddi:DDIInstance/g:ResourcePackage/l:VariableScheme/l:Variable/r:Label/r:Content/@isTranslated
4.3.1.4	Derivation Instructions	Derivation instruction for derived variable	O		0-n	ddi:DDIInstance/g:ResourcePackage/l:VariableScheme/l:Variable/r:BasedOnObject/r:BasedOnRationalDescription/r:String
4.3.1.5	Variable Description	Description of the variable content	O		0-n	ddi:DDIInstance/g:ResourcePackage/l:VariableScheme/l:Variable/r:Description/r:Content
4.3.1.5.1	Language of the Variable Description	The language of the content of the element	M	ISO 639-1	1	ddi:DDIInstance/g:ResourcePackage/l:VariableScheme/l:Variable/r:Description/r:Content/@xml:lang
4.3.1.5.2	Translation Status of the Variable Description	Is the content of the element translated?	R	true, false	0-1	ddi:DDIInstance/g:ResourcePackage/l:VariableScheme/l:Variable/r:Description/r:Content
4.3.1.6	Variable Note	Any kind of further information that needs to be provided concerning the referenced variable	O	Use: CMMUseOfNoteField	0-n	ddi:DDIInstance/g:ResourcePackage/l:VariableScheme/r:Note/r:NoteContent/r:Content
4.3.1.6.1	Language of Variable Note	The language of the content of the element	M	ISO 639-1	1	ddi:DDIInstance/g:ResourcePackage/l:VariableScheme/r:Note/r:NoteContent/r:Content/@xml:lang
4.3.1.6.2	Translation Status of Variable Note	Is the content of the element translated?	R	true, false	0-1	ddi:DDIInstance/g:ResourcePackage/l:VariableScheme/r:Note/r:NoteContent/r:Content/@isTranslated
4.3.1.7	Variable Type	Type of the variable	R	"variableType"= numeric	0-1	ddi:DDIInstance/g:ResourcePackage/l:VariableScheme/l:Variable/r:UserID/@typeOfUserID
4.3.1.8	Measurement Level	Refers to the highest level of measurement applicable. The possible levels of measurements are defined by the attribute @classificationLevel of DDI3.2. Possible values are: nominal, ordinal, interval, ratio, continuous	O		0-1	ddi:DDIInstance/g:ResourcePackage/l:VariableScheme/l:Variable/l:VariableRepresentation/r:CodeRepresentation/@classificationLevel
4.3.1.9	Weighting Variable	Is the variable in question a weighting variable or not?	R	true, false	0-1	ddi:DDIInstance/g:ResourcePackage/l:VariableScheme/l:Variable/l:VariableType/@isWeight
4.3.2	Reference Information	[no metadata element]	R		0-1	
4.3.2.1	Reference Variable to Concept	Reference of a variable to a concept [such as EL SST / CESSDA TC]	R		0-n	Either URN or triple Agency, ID, Version and the type of referenced object are mandatory in DDI3.2 URN: ddi:DDIInstance/g:ResourcePackage/l:VariableScheme/l:Variable/r:ConceptReference/r:URN Agency, ID, Version: ddi:DDIInstance/g:ResourcePackage/l:VariableScheme/l:Variable/r:ConceptReference/r:Agency ddi:DDIInstance/g:ResourcePackage/l:VariableScheme/l:Variable/r:ConceptReference/r:ID ddi:DDIInstance/g:ResourcePackage/l:VariableScheme/l:Variable/r:ConceptReference/r:Version
4.3.2.1.1	Type of Reference between Variable and Concept (for DDI3.2)	States the type of object being referenced based on a persistent list of valid DDI object types.	M (for DDI3.2)	Type of object is Concept	1	ddi:DDIInstance/g:ResourcePackage/l:VariableScheme/l:Variable/r:ConceptReference/r:TypeOfObject
4.3.2.2	Reference Variable to Question	Reference of a variable to a question	R		0-n	Either URN or triple Agency, ID, Version and the type of referenced object are mandatory in DDI3.2 URN: ddi:DDIInstance/g:ResourcePackage/l:VariableScheme/l:Variable/r:QuestionReference/r:URN Agency, ID, Version: ddi:DDIInstance/g:ResourcePackage/l:VariableScheme/l:Variable/r:QuestionReference/r:Agency ddi:DDIInstance/g:ResourcePackage/l:VariableScheme/l:Variable/r:QuestionReference/r:ID ddi:DDIInstance/g:ResourcePackage/l:VariableScheme/l:Variable/r:QuestionReference/r:Version
4.3.2.2.1	Type of Reference Variable to Question (for DDI3.2)	States the type of object being referenced based on a persistent list of valid DDI object types.	M (for DDI3.2)	Type of object is QuestionItem	1	ddi:DDIInstance/g:ResourcePackage/l:VariableScheme/l:Variable/r:QuestionReference/r:TypeOfObject
4.3.2.3	Reference Variable to Codelist	Reference of a variable to a codelist	O		0-2	Either URN or triple Agency, ID, Version and the type of referenced object are mandatory in DDI3.2 URN: ddi:DDIInstance/g:ResourcePackage/l:VariableScheme/l:Variable/l:VariableRepresentation/r:CodeRepresentation/r:CodeListReference/r:URN Agency, ID, Version: ddi:DDIInstance/g:ResourcePackage/l:VariableScheme/l:Variable/l:VariableRepresentation/r:CodeRepresentation/r:CodeListReference/r:Agency ddi:DDIInstance/g:ResourcePackage/l:VariableScheme/l:Variable/l:VariableRepresentation/r:CodeRepresentation/r:CodeListReference/r:ID ddi:DDIInstance/g:ResourcePackage/l:VariableScheme/l:Variable/l:VariableRepresentation/r:CodeRepresentation/r:CodeListReference/r:Version
4.3.2.3.1	Type of Reference between Variable and Codelist (for DDI3.2)	States the type of object being referenced based on a persistent list of valid DDI object types.	M (for DDI3.2)	Type of object is Codelist	1	ddi:DDIInstance/g:ResourcePackage/l:VariableScheme/l:Variable/l:VariableRepresentation/r:CodeRepresentation/r:CodeListReference/r:TypeOfObject
4.3.3	Statistical Information	[no metadata element]	R		0-1	
4.3.3.1	Minimum (Summary Statistics)	The lowest valid value in a variable. Use DDI CV SummaryStatisticType and "Minimum"	R	Use CodeValueType for Minimum	0-1	ddi:DDIInstance/g:ResourcePackage/pi:PhysicalInstance/pi:StatisticalSummary/pi:VariableStatistics/pi:SummaryStatistic/pi:TypeOfSummaryStatistic/TypeOfSummaryStatistic/@codeListName
4.3.3.1.1	Minimum Summary Statistics Vocabulary	The name of the used vocabulary for Summary Statistics	R	DDI Summary Statistic Type	0-1	ddi:DDIInstance/g:ResourcePackage/pi:PhysicalInstance/pi:StatisticalSummary/pi:VariableStatistics/pi:SummaryStatistic/pi:TypeOfSummaryStatistic/@codeListName
4.3.3.1.2	Minimum Summary Statistics Vocabulary Agency	The name of the agency maintaining the vocabulary for Summary Statistics	O	DDI Alliance	0-1	ddi:DDIInstance/g:ResourcePackage/pi:PhysicalInstance/pi:StatisticalSummary/pi:VariableStatistics/pi:SummaryStatistic/pi:TypeOfSummaryStatistic/@codeListAgencyName
4.3.3.1.3	Minimum Summary Statistics Vocabulary URL	Persistent identifier of the the vocabulary for Summary Statistics	R		0-1	ddi:DDIInstance/g:ResourcePackage/pi:PhysicalInstance/pi:StatisticalSummary/pi:VariableStatistics/pi:SummaryStatistic/pi:TypeOfSummaryStatistic/@codeListURN
4.3.3.1.4	Minimum Summary Statistics Value	The value of the Summary Statistics	M		1	ddi:DDIInstance/g:ResourcePackage/pi:PhysicalInstance/pi:StatisticalSummary/pi:VariableStatistics/pi:SummaryStatistic/pi:StatisticalSummary/pi:StatisticalSummary
4.3.3.2	Maximum (Summary Statistics)	The highest valid value in a variable. Use DDI CV SummaryStatisticType and "Maximum"	R	Use CodeValueType for Maximum	0-1	ddi:DDIInstance/g:ResourcePackage/pi:PhysicalInstance/pi:StatisticalSummary/pi:VariableStatistics/pi:SummaryStatistic/pi:TypeOfSummaryStatistic/TypeOfSummaryStatistic/@codeListName
4.3.3.2.1	Maximum Summary Statistics Vocabulary	The name of the used vocabulary for Summary Statistics	R	DDI Summary Statistic Type	0-1	ddi:DDIInstance/g:ResourcePackage/pi:PhysicalInstance/pi:StatisticalSummary/pi:VariableStatistics/pi:SummaryStatistic/pi:TypeOfSummaryStatistic/@codeListName
4.3.3.2.2	Maximum Summary Statistics Vocabulary Agency	The name of the agency maintaining the vocabulary for Summary Statistics	O	DDI Alliance	0-1	ddi:DDIInstance/g:ResourcePackage/pi:PhysicalInstance/pi:StatisticalSummary/pi:VariableStatistics/pi:SummaryStatistic/pi:TypeOfSummaryStatistic/@codeListAgencyName
4.3.3.2.3	Maximum Summary Statistics Vocabulary URL	Persistent identifier of the the vocabulary for Summary Statistics	R		0-1	ddi:DDIInstance/g:ResourcePackage/pi:PhysicalInstance/pi:StatisticalSummary/pi:VariableStatistics/pi:SummaryStatistic/pi:TypeOfSummaryStatistic/@codeListURN
4.3.3.2.4	Maximum Summary Statistics Value	The value of the Summary Statistics	M		1	ddi:DDIInstance/g:ResourcePackage/pi:PhysicalInstance/pi:StatisticalSummary/pi:VariableStatistics/pi:SummaryStatistic/pi:StatisticalSummary/pi:StatisticalSummary
4.3.3.3	Arithmetic Mean (Summary Statistics)	Mathematical average of a set of values. Use DDI CV SummaryStatisticType and "ArithmeticMean"	R	Use CodeValueType for Arithmetic Mean	0-1	ddi:DDIInstance/g:ResourcePackage/pi:PhysicalInstance/pi:StatisticalSummary/pi:VariableStatistics/pi:SummaryStatistic/pi:TypeOfSummaryStatistic/TypeOfSummaryStatistic/@codeListName
4.3.3.3.1	Arithmetic Mean Summary Statistics Vocabulary	The name of the used vocabulary for Summary Statistics	R	DDI Summary Statistic Type	0-1	ddi:DDIInstance/g:ResourcePackage/pi:PhysicalInstance/pi:StatisticalSummary/pi:VariableStatistics/pi:SummaryStatistic/pi:TypeOfSummaryStatistic/@codeListName
4.3.3.3.2	Arithmetic Mean Summary Statistics Vocabulary Agency	The name of the agency maintaining the vocabulary for Summary Statistics	O	DDI Alliance	0-1	ddi:DDIInstance/g:ResourcePackage/pi:PhysicalInstance/pi:StatisticalSummary/pi:VariableStatistics/pi:SummaryStatistic/pi:TypeOfSummaryStatistic/@codeListAgencyName

No.	Element	Definition	Status (Mandatory / Recommended / Optional)	Standardized/Controlled content for this element (if DDI CV: <a href="http://www.ddialliance.org/controlled-vocabularies">http://www.ddialliance.org/controlled-vocabularies</a> ) (or ISO / Thesaurus etc.) or default values	Occurrence	DDI 3.2 Element [remark: the X-Paths are only preliminary and exemplary mappings. They are supposed to help the understanding of the meaning of the elements. However, the final technical implementation of the elements will be up to the CESSDA SP. There will no constraint to adopt them]
4.3.3.3.3	Arithmetic Mean Summary Statistics Vocabulary URL	Persistent identifier of the the vocabulary for Summary Statistics	R		0-1	ddi:DDIInstance/g:ResourcePackage/pi:PhysicalInstance/pi:StatisticalSummary/pi:VariableStatistics/pi:SummaryStatistic/pi:TypeOfSummaryStatistic/@codeListURN
4.3.3.3.4	Arithmetic Mean Summary Statistics Value	The value of the Summary Statistics	M		1	ddi:DDIInstance/g:ResourcePackage/pi:PhysicalInstance/pi:StatisticalSummary/pi:VariableStatistics/pi:SummaryStatistic/pi:Statistic/
4.3.3.4	Standard Deviation (Summary Statistics)	Indicates the degree to which entities within the sample differ from the sample mean. Use DDI CV SummaryStatisticType and "StandardDeviation"	R	Use CodeValueType for Standard Deviation	0-1	ddi:DDIInstance/g:ResourcePackage/pi:PhysicalInstance/pi:StatisticalSummary/pi:VariableStatistics/pi:SummaryStatistic/pi:TypeOfSummaryStatistic/
4.3.3.4.1	Standard Deviation Summary Statistics Vocabulary	The name of the used vocabulary for Summary Statistics	R	DDI Summary Statistic Type	0-1	ddi:DDIInstance/g:ResourcePackage/pi:PhysicalInstance/pi:StatisticalSummary/pi:VariableStatistics/pi:SummaryStatistic/pi:TypeOfSummaryStatistic/@codeListName
4.3.3.4.2	Standard Deviation Summary Statistics Vocabulary Agency	The name of the agency maintaining the vocabulary for Summary Statistics	O	DDI Alliance	0-1	ddi:DDIInstance/g:ResourcePackage/pi:PhysicalInstance/pi:StatisticalSummary/pi:VariableStatistics/pi:SummaryStatistic/pi:TypeOfSummaryStatistic/@codeListAgencyName
4.3.3.4.3	Standard Deviation Summary Statistics Vocabulary URL	Persistent identifier of the the vocabulary for Summary Statistics	R		0-1	ddi:DDIInstance/g:ResourcePackage/pi:PhysicalInstance/pi:StatisticalSummary/pi:VariableStatistics/pi:SummaryStatistic/pi:TypeOfSummaryStatistic/@codeListURN
4.3.3.4.4	Standard Deviation Summary Statistics Value	The value of the Summary Statistics	M		1	ddi:DDIInstance/g:ResourcePackage/pi:PhysicalInstance/pi:StatisticalSummary/pi:VariableStatistics/pi:SummaryStatistic/pi:Statistic/
4.3.4	Codelist	[no metadata element]	R		0-n	
4.3.4.1	Codelist DDI Identifier	Identifier of the codelist according to DDI 3.2 structure. A codelist is a structure used to associate a list of code values to specified categories. Either DDI URN or triple Agency, ID, Version need to be provided as information.	M (for DDI3.2)		1-2	Either URN or triple Agency, ID, Version is mandatory in DDI3.2 URN: ddi:DDIInstance/g:ResourcePackage/l:CodeListScheme/l:CodeList/r:URN Agency, ID, Version: ddi:DDIInstance/g:ResourcePackage/l:CodeListScheme/l:CodeList/r:Agency ddi:DDIInstance/g:ResourcePackage/l:CodeListScheme/l:CodeList/r:ID ddi:DDIInstance/g:ResourcePackage/l:CodeListScheme/l:CodeList/r:Version
4.3.4.2	Variable Value Code	Value of the code	M		1	ddi:DDIInstance/g:ResourcePackage/l:CodeListScheme/l:CodeList/l:Code/r:Value
4.3.4.3	Category DDI Identifier	Identifier of the category according to DDI 3.2 structure. Either DDI URN or triple Agency, ID, Version need to be provided as information.	M (for DDI3.2)		1-2	Either URN or triple Agency, ID, Version is mandatory in DDI3.2 URN: ddi:DDIInstance/g:ResourcePackage/l:CategoryScheme/l:Category/r:URN Agency, ID, Version: ddi:DDIInstance/g:ResourcePackage/l:CategoryScheme/l:Category/r:Agency ddi:DDIInstance/g:ResourcePackage/l:CategoryScheme/l:Category/r:ID ddi:DDIInstance/g:ResourcePackage/l:CategoryScheme/l:Category/r:Version
4.3.4.4	Category Name	Label for the code value	R		0-n	ddi:DDIInstance/g:ResourcePackage/l:CategoryScheme/l:Category/l:CategoryName/r:String
4.3.4.4.1	Language of Category Name	The language of the content of the element	M	ISO 639-1	1	ddi:DDIInstance/g:ResourcePackage/l:CategoryScheme/l:Category/l:CategoryName/r:String/@xml:lang
4.3.4.5	Reference Code to Category Name	Reference of a code to a category	M (for DDI3.2)		1-2	Either URN or triple Agency, ID, Version and the type of referenced object are mandatory in DDI3.2 URN: ddi:DDIInstance/g:ResourcePackage/l:CodeListScheme/l:CodeList/l:Code/r:CategoryReference/r:URN Agency, ID, Version: ddi:DDIInstance/g:ResourcePackage/l:CodeListScheme/l:CodeList/l:Code/r:CategoryReference/r:Agency ddi:DDIInstance/g:ResourcePackage/l:CodeListScheme/l:CodeList/l:Code/r:CategoryReference/r:ID ddi:DDIInstance/g:ResourcePackage/l:CodeListScheme/l:CodeList/l:Code/r:CategoryReference/r:Version
4.3.4.5.1	Type of Reference between Code and Category Name (for DDI3.2)	States the type of object being referenced based on a persistent list of valid DDI object types.	M (for DDI3.2)	Category	1	ddi:DDIInstance/g:ResourcePackage/l:CodeListScheme/l:CodeList/l:Code/r:CategoryReference/r:TypeOfObject
<b>Information on Dataset: Technical Information</b>						
4.4	Technical Information	[no metadata element]	R		0-1	
4.4.1	Dataset Software	Software that is needed to use the dataset - including version number etc. Also if necessary: information on specific packages that are not automatically included in the software, need to be installed or purchased or imported etc.	M		1	ddi:DDIInstance/g:ResourcePackage/pi:PhysicalInstance/r:Software/r:SoftwareName/r:String
4.4.2	Dataset File Checksum Value	Value of a check routine for the dataset file to ensure integrity	M		1	ddi:DDIInstance/g:ResourcePackage/pi:PhysicalInstance/pi:DataFingerprint/pi:DigitalFingerprintValue
4.4.2.1	Dataset Checksum Algorithm	Procedure/algorithm used to create the checksum of the dataset	M		1	ddi:DDIInstance/g:ResourcePackage/pi:PhysicalInstance/pi:DataFingerprint/pi:AlgorithmSpecification
<b>Information on Instrument:</b>						
5	Instrument	[no metadata element] A tool to obtain data from respondents. For most social and behavioral surveys, the instrument involves a questionnaire with questions and response options	R		0-n	
5.1	Instrument DDI Identifier	Identifier of the Instrument according to DDI 3.2 structure. Either DDI URN or triple Agency, ID, Version need to be provided as information.	M (for DDI3.2)		1-2	Either URN or triple Agency, ID, Version is mandatory in DDI3.2 URN: ddi:DDIInstance/g:ResourcePackage/d:InstrumentScheme/d:Instrument/r:URN Agency, ID, Version: ddi:DDIInstance/g:ResourcePackage/d:InstrumentScheme/d:Instrument/r:Agency ddi:DDIInstance/g:ResourcePackage/d:InstrumentScheme/d:Instrument/r:ID ddi:DDIInstance/g:ResourcePackage/d:InstrumentScheme/d:Instrument/r:Version
5.2	Reference Instrument to Study	Reference of an instrument to a study	M (for DDI3.2)		1-n	Either URN or triple Agency, ID, Version and the type of referenced object are mandatory in DDI3.2 URN: ddi:DDIInstance/s:StudyUnit/d:DataCollection/d:CollectionEvent/d:InstrumentReference/r:URN Agency, ID, Version: ddi:DDIInstance/s:StudyUnit/d:DataCollection/d:CollectionEvent/d:InstrumentReference/r:Agency ddi:DDIInstance/s:StudyUnit/d:DataCollection/d:CollectionEvent/d:InstrumentReference/r:ID ddi:DDIInstance/s:StudyUnit/d:DataCollection/d:CollectionEvent/d:InstrumentReference/r:Version
5.2.1	Type of Reference Instrument to Study (for DDI3.2)	States the type of object being referenced based on a persistent list of valid DDI object types.	M (for DDI3.2)	Type of object is Instrument	1	ddi:DDIInstance/s:StudyUnit/d:DataCollection/d:CollectionEvent/d:InstrumentReference/r:TypeOfObject

No.	Element	Definition	Status (Mandatory / Recommended / Optional)	Standardized/Controlled content for this element (if DDI CV: <a href="http://www.ddialliance.org/controlled-vocabularies">http://www.ddialliance.org/controlled-vocabularies</a> ) (or ISO / Thesaurus etc.) or default values	Occurrence	DDI 3.2 Element [remark: the X-Paths are only preliminary and exemplary mappings. They are supposed to help the understanding of the meaning of the elements. However, the final technical implementation of the elements will be up to the CESSDA SP. There will no constraint to adopt them]
<b>Information on Instrument: Content Information</b>						
5.3	Content Information	[no metadata element]	M		1	
5.3.1	Type of Instrument	[no metadata element]	M		1-n	
5.3.1.1	Type of Instrument (controlled)	Type of the instrument (measurement device(s) of a study e.g. questionnaire). CV includes a typology of data collection instruments. Code value of the CV "DDI Type of Instrument"	M	(Code value is used in DDI 3.2. In DDI 2.5 descriptive term is used for element content and code value entered in concept element)	1	ddi:DDIInstance/g:ResourcePackage/d:InstrumentScheme/d:Instrument/d:TypeOfInstrument
5.3.1.2	Type of Instrument (descriptive)	Descriptive term of the CV "DDI Type of Instrument"	R	Descriptive term (from vocabulary)	0-1	ddi:DDIInstance/g:ResourcePackage/d:InstrumentScheme/d:Instrument/d:Instrument/d:Description/r:Content
5.3.1.2.1	Language of Type of Instrument (descriptive)	The language of the content of the element	M	ISO 639-1	1	ddi:DDIInstance/g:ResourcePackage/d:InstrumentScheme/d:Instrument/d:Instrument/d:Description/r:Content/@xml:lang
5.3.1.3	Type of Instrument Vocabulary	The name of the used vocabulary for Instrument Type	M	DDI Type of Instrument	1	ddi:DDIInstance/g:ResourcePackage/d:InstrumentScheme/d:Instrument/d:TypeOfInstrument/@codeListName
5.3.1.4	Type of Instrument Vocabulary Agency	The name of the agency maintaining the vocabulary for Instrument Type	O	DDI Alliance	0-1	ddi:DDIInstance/g:ResourcePackage/d:InstrumentScheme/d:Instrument/d:TypeOfInstrument/@codeListAgencyName
5.3.1.5	Type of Instrument Vocabulary URL	Persistent identifier of the vocabulary for Instrument Type	M		1	ddi:DDIInstance/g:ResourcePackage/d:InstrumentScheme/d:Instrument/d:TypeOfInstrument/@codeListURN
5.3.2	Instrument Name	Name of the instrument the metadata refer to	M		1-n	ddi:DDIInstance/g:ResourcePackage/d:InstrumentScheme/d:Instrument/d:InstrumentName/r:String + ddi:DDIInstance/g:Group/g:Subgroup/s:StudyUnit/d:DataCollection/d:InstrumentScheme/d:InstrumentReference/r:TypeOfObject='Instrument'
5.3.2.1	Language of Instrument Name	The language of the content of the element containing a combined ISO Code of language and country (optional)	M	ISO 639-1	1	ddi:DDIInstance/g:ResourcePackage/d:InstrumentScheme/d:Instrument/d:InstrumentName/r:String@xml:lang
5.3.2.2	Translation Status of Instrument Name	Is the content of the element translated?	R	true, false	0-1	ddi:DDIInstance/g:ResourcePackage/d:InstrumentScheme/d:Instrument/d:InstrumentName/r:String@isTranslated
5.3.3	Instrument Language (controlled)	A language for the instrument that is being used in the study containing a combined ISO Code of language and country (optional)	M (for DDI3.2)	ISO 639-1 + ISO 3166-1	1	ddi:DDIInstance/g:ResourcePackage/d:InstrumentScheme/d:Instrument/d:ControlConstructReference/r:TypeOfObject (with @objectLanguage="de") + ddi:DDIInstance/g:ResourcePackage/d:DataCollection/d:QuestionConstructScheme/d:Sequence/d:ControlConstructReference/r:TypeOfObject="QuestionConstruct" (for all languages) + ddi:DDIInstance/g:ResourcePackage/d:ControlConstructScheme/d:QuestionConstruct/r:QuestionReference/r:TypeOfObject="QuestionItem" + ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionItem/d:QuestionText/d:LiteralText/d:Text (with @xml:lang="de" or xml:lang="en")
5.3.4	Instrument Source	Description of other instruments on which the instrument in question is based	O		0-1	ddi:DDIInstance/g:ResourcePackage/d:InstrumentScheme/d:Instrument/r:BasedOnObject/r:BasedOnRationaleDescription/r:String
5.3.5	Instrument Source Reference	Reference to other instrument on which this instrument is based	O		0-n	Either URN or triple Agency, ID, Version and the type of referenced object are mandatory in DDI3.2 URN: ddi:DDIInstance/g:ResourcePackage/d:InstrumentScheme/d:Instrument/r:BasedOnObject/r:BasedOnReference/r:URN Agency, ID, Version: ddi:DDIInstance/g:ResourcePackage/d:InstrumentScheme/d:Instrument/r:BasedOnObject/r:BasedOnReference/r:Agency ddi:DDIInstance/g:ResourcePackage/d:InstrumentScheme/d:Instrument/r:BasedOnObject/r:BasedOnReference/r:ID ddi:DDIInstance/g:ResourcePackage/d:InstrumentScheme/d:Instrument/r:BasedOnObject/r:BasedOnReference/r:Version ddi:DDIInstance/g:ResourcePackage/d:InstrumentScheme/d:Instrument/r:BasedOnObject/r:BasedOnReference/r:TypeOfObject
5.3.5.1	Type of Instrument Source Reference (for DDI3.2)	States the type of object being referenced based on a persistent list of valid DDI object types.	M (for DDI3.2)	Type of object is Instrument	1	ddi:DDIInstance/g:ResourcePackage/d:InstrumentScheme/d:Instrument/r:BasedOnObject/r:BasedOnReference/r:TypeOfObject
<b>Information on Instrument: Technical Information</b>						
5.4	Technical Information	[no metadata element]	O		0-1	
5.4.1	Reference of Instrument to Question	A reference of the instrument to a question using the DDI reference structure (ID, Version, Agency)	M (for DDI3.2)		1-2	Either URN or triple Agency, ID, Version and the type of referenced object are mandatory in DDI3.2 URN: ddi:DDIInstance/g:ResourcePackage/d:ControlConstructScheme/d:QuestionConstruct/d:QuestionReference/r:URN Agency, ID, Version: ddi:DDIInstance/g:ResourcePackage/d:ControlConstructScheme/d:QuestionConstruct/d:QuestionReference/r:Agency ddi:DDIInstance/g:ResourcePackage/d:ControlConstructScheme/d:QuestionConstruct/d:QuestionReference/r:ID ddi:DDIInstance/g:ResourcePackage/d:ControlConstructScheme/d:QuestionConstruct/d:QuestionReference/r:Version + ddi:DDIInstance/g:ResourcePackage/d:ControlConstructScheme/d:Sequence/d:ControlConstructReference/r:TypeOfObject="QuestionConstruct"
5.4.1.1	Type of Reference of Instrument to Question	States the type of object being referenced based on a persistent list of valid DDI object types.	M (for DDI3.2)	QuestionItem	1	ddi:DDIInstance/g:ResourcePackage/d:ControlConstructScheme/d:QuestionConstruct/d:QuestionReference/r:TypeOfObject
5.4.2	Instrument PID	To capture information - type and PID value - on PID(s) of the instrument, Content = PID value	O		0-n	ddi:DDIInstance/g:ResourcePackage/d:InstrumentScheme/d:Instrument/r:UserID
5.4.2.1	Instrument PID Type	Type of UserID for Instrument PID (for DDI3.2)	M		1	ddi:DDIInstance/g:ResourcePackage/d:InstrumentScheme/d:Instrument/r:UserID/@typeOfUserID (with @typeOfUserID= e.g. 'DOI', Content= '10.XXXX')
5.4.2.2	Instrument PID URL	[Information for CDC and possibly EQB]: The URL of the PID should be generated automatically by CDC (SPs don't need to provide it). But it is a valuable field for the users of CDC and hence should be displayed there	R		0-1	[No corresponding DDI 3.2 element]
5.4.3	Instrument Description	A description of the instrument	O		0-1	ddi:DDIInstance/g:ResourcePackage/d:InstrumentScheme/d:Instrument/r:Description/r:Content
5.4.4	Instrument File Checksum Value	Value of a check routine for the instrument file to ensure integrity	O	type="data/dataFile"	0-1	ddi:DDIInstance/g:Group/g:Subgroup/s:StudyUnit/s:StudyUnit/pi:PhysicalInstance/pi:datafingerprint/pi:DigitalFingerprintValue ddi:DDIInstance/g:Group/g:Subgroup/s:StudyUnit/pi:PhysicalInstance/r:RecordLayoutReference/r:TypeOfObject (with ID of InstrumentScheme, to connect to Instrument)
5.4.4.1	Instrument Checksum Algorithm	Procedure/algorithm used to create the checksum of the instrument	M		1	ddi:DDIInstance/g:Group/g:Subgroup/s:StudyUnit/pi:PhysicalInstance/pi:DataFingerprint/pi:AlgorithmSpecification ddi:DDIInstance/g:Group/g:Subgroup/s:StudyUnit/pi:PhysicalInstance/r:RecordLayoutReference/r:TypeOfObject (with ID of InstrumentScheme, to connect to Instrument)
<b>Information on Questions and Responses</b>						
6	Questions and Responses	[no metadata element]	R		0-1	
<b>Information on Questions and Responses: Questions</b>						
6.1	Questions	[no metadata element] Information on question(s)	M(EQB)		1-n	

No.	Element	Definition	Status (Mandatory / Recommended / Optional)	Standardized/Controlled content for this element (if DDI CV: <a href="http://www.ddialliance.org/controlled-vocabularies">http://www.ddialliance.org/controlled-vocabularies</a> ) (or ISO / Thesaurus etc.) or default values	Occurrence	DDI 3.2 Element [remark: the X-Paths are only preliminary and exemplary mappings. They are supposed to help the understanding of the meaning of the elements. However, the final technical implementation of the elements will be up to the CESSDA SP. There will no constraint to adopt them]
6.1.1	Question Item	[no metadata element] A question item is a term for a single question that contains a version, ID, title, text, statement, interviewer instructions and number	R		0-n	ddi:DDIInstance/g:ResourcePackage/d:ControlConstructScheme/d:Sequence with Ref to: /ddi:DDIInstance/g:ResourcePackage/d:ControlConstructScheme/d:QuestionConstruct with Ref to: /ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionItem
6.1.1.1	Question Item DDI Identifier	Identifier of question according to DDI 3.2 structure. Either DDI URN or triple Agency, ID, Version need to be provided as information.	M (for DDI3.2)		1-2	Either URN or triple Agency, ID, Version is mandatory in DDI3.2 URN: ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionItem/r:URN Agency, ID, Version: ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionItem/r:Agency ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionItem/r:ID ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionItem/r:Version ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionItem/r:Version
6.1.1.2	Question Item Version	Version number of the question item	R		0-1	ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionItem/r:Version
6.1.1.3	User ID for Question Item	An identifier provided by the user for the question	M		1-n	ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionItem/r:UserID
6.1.1.3.1	Type of User ID for Question Item	Type of UserID for question (for DDI3.2)	M (for DDI3.2)	QuestionID	1	ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionItem/r:UserID/@typeOfUserID
6.1.1.4	Question Item Name	Label of question the metadata refer to for display	O		0-n	ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionItem/d:QuestionItemName/r:String
6.1.1.4.1	Context for the Question Item Name	Identify the context related to the question item name, in this case to separate between number and label for DDI 3.2	M (for DDI3.2)	examples: title-english title-originaIlang	1	ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionItem/d:QuestionItemName/@context
6.1.1.4.2	Language of Question Item Name	The language of the content of the element containing a combined ISO Code of language and country (optional)	M	ISO 639-1 + ISO 3166-1	1	ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionItem/d:QuestionItemName/r:String/@xml:lang
6.1.1.4.3	Translation Status of Question Item Name	Is the content of the element translated?	R	true, false	0-1	ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionItem/d:QuestionItemName/r:String/@isTranslated
6.1.1.5	Question Item Text	A literal question item text	M		1-n	ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionItem/d:QuestionText/d:LiteralText/d:Text
6.1.1.5.1	Language of Question Text	The language of the content of the element containing a combined ISO Code of language and country (optional)	M	ISO 639-1 + ISO 3166-1	1	ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionItem/d:QuestionText/d:LiteralText/d:Text/@xml:lang
6.1.1.5.2	Translation Status of Question Text	Is the content of the element translated?	R	true, false	0-1	ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionItem/d:QuestionText/d:LiteralText/d:Text/@isTranslated
6.1.1.6	Question Item Statement	A prequestion and/or postquestion and other statements as part of the question item text	O		0-n	ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:ControlConstructScheme/d:StatementItem/d:DisplayText/d:LiteralText/d:Text
6.1.1.6.1	Language of Question Item Statement	The language of the content of the element containing a combined ISO Code of language and country (optional)	M	ISO 639-1 + ISO 3166-1	1	ddi:DDIInstance/g:ResourcePackage/d:ControlConstructScheme/d:StatementItem/d:DisplayText/d:LiteralText/d:Text/@xml:lang
6.1.1.6.2	Translation Status of Question Item Statement	Is the content of the element translated?	R		0-1	ddi:DDIInstance/g:ResourcePackage/d:ControlConstructScheme/d:StatementItem/d:DisplayText/d:LiteralText/d:Text/@isTranslated
6.1.1.7	Question Item Interviewer Instruction	Instruction for the interviewer	R		0-n	ddi:DDIInstance/g:ResourcePackage/d:InterviewerInstructionScheme/d:Instruction/d:InstructionText/d:LiteralText/d:Text
6.1.1.7.1	Language of Question Item Interviewer Instruction	The language of the content of the element containing a combined ISO Code of language and country (optional)	M	ISO 639-1+ ISO 3166-1	1	ddi:DDIInstance/g:ResourcePackage/d:InterviewerInstructionScheme/d:Instruction/d:InstructionText/d:LiteralText/d:Text/@xml:lang
6.1.1.7.2	Translation Status of Question Item Interviewer Instruction	Is the content of the element translated?	R	true, false	0-1	ddi:DDIInstance/g:ResourcePackage/d:InterviewerInstructionScheme/d:Instruction/d:InstructionText/d:LiteralText/d:Text/@isTranslated
6.1.1.8	Question Item Number	A number of the question item the metadata refers to within the associated instrument	R		0-n	ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionItem/d:QuestionItemName/r:String
6.1.1.8.1	Context for the Question Item Number	Number of the question item within the associated instrument to separate label and number for DDI 3.2	M (for DDI3.2)	questionNumber	1	ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionItem/d:QuestionItemName/@context
6.1.1.8.2	Language of Question Item Number	The language of the content of the element containing a combined ISO Code of language and country (optional)	M	ISO 639-1 + ISO 3166-1	1	ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionItem/d:QuestionItemName/r:String@xml:lang
6.1.1.8.3	Translation Status of Question Item Number	Is the content of the element translated?	R	true, false	0-1	ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionItem/d:QuestionItemName/r:String@isTranslated
6.1.1.9	Reference of Question Item to Response Domain	A reference of a specific question item to an existing Response Domain type (e.g., Code Domain, Numeric Domain or Text Domain) using the DDI reference structure (Agency, ID, Version)	R		0-2	ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionItem/d:ResponseDomainReference [replace d:ResponseDomainReference with the wanted reference type]
6.1.1.9.1	Type of Response Domain (Domain Reference)	States the type of object being referenced based on a persistent list of valid DDI object types.	M (for DDI3.2)	possible values for the type of object are: ManagedNumericRepresentation ManagedScaleRepresentation ManagedTextRepresentation	1	DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionItem/d:ResponseDomainReference/r:TypeOfObject [put the wanted object type as a value for this element]
6.1.1.10	Reference of Question Item to Concept	A reference of a specific question item to an existing concept or keyword that is related to the question using the DDI reference structure (Agency, ID, Version)	R		0-2	Either URN or triple Agency, ID, Version and the type of referenced object are mandatory in DDI3.2 URN: ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionItem/r:ConceptReference/r:URN Agency, ID, Version: ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionItem/r:ConceptReference/r:Agency ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionItem/r:ConceptReference/r:ID ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionItem/r:ConceptReference/r:Version
6.1.1.10.1	Type of Concept (for DDI3.2)	States the type of object being referenced based on a persistent list of valid DDI object types.	M (for DDI3.2)	Type of object is Concept	1	ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionItem/r:ConceptReference/r:TypeOfObject

No.	Element	Definition	Status (Mandatory / Recommended / Optional)	Standardized/Controlled content for this element (if DDI CV: <a href="http://www.ddialliance.org/controlled-vocabularies">http://www.ddialliance.org/controlled-vocabularies</a> ) (or ISO / Thesaurus etc.) or default values	Occurrence	DDI 3.2 Element [remark: the X-Paths are only preliminary and exemplary mappings. They are supposed to help the understanding of the meaning of the elements. However, the final technical implementation of the elements will be up to the CESSDA SP. There will no constraint to adopt them]
6.1.1.11	Showcards	[no metadata element] Within the context of survey research, a showcard or showsheet is a visual aid used predominantly during in-person surveys. It is a card, a piece of paper, or an electronic screen containing answer categories to a question, from which the respondent chooses the answer to the survey question	R		0-n	
6.1.1.11.1	Showcard File Name	File name of the showcard	M		1	ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionItem/d:ExternalAid/r:Description/r:Content
6.1.1.11.1.1	Language of the Showcard File Name	The language of the content of the element	M	ISO 639-1 + ISO 3166-1	1	ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionItem/d:ExternalAid@xml:lang=
6.1.1.11.1.2	Translation Status of the Showcard File Name	Is the content of the element translated?	R	true, false	0-1	ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionItem/d:ExternalAid@isTranslated=
6.1.1.11.2	Showcard URL	Link to showcard	R		0-1	ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionItem/d:ExternalURLReference
6.1.2	Questions - Question Grid	[no metadata element] A question grid is a term for a matrix or ranking scale question that contains an ID, number, title, text, statement and interviewer instructions	R		0-n	ddi:DDIInstance/g:ResourcePackage/d:ControlConstructScheme/d:Sequence with Ref to: /ddi:DDIInstance/g:ResourcePackage/d:ControlConstructScheme/d:QuestionConstruct with Ref to: /ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionGrid
6.1.2.1	Question Grid DDI Identifier	Identifier of question according to DDI 3.2 structure. Either DDI URN or triple Agency, ID, Version need to be provided as information.	M (for DDI3.2)		1-2	Either URN or triple Agency, ID, Version is mandatory in DDI3.2 URN: ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionGrid/r:URN Agency, ID, Version: ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionGrid/r:Agency ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionGrid/r:ID ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionGrid/r:Version
6.1.2.2	Question Grid Version	Version number of the question grid	O		0-1	ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionGrid/r:Version
6.1.2.3	Question Grid ID	An identifier for a question grid the metadata refer to	M		1-n	ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionGrid/r:UserID
6.1.2.3.1	Type of Question Grid ID (for DDI3.2)	Type of UserID for question grid ID (for DDI3.2)	M (for DDI3.2)	QuestionID	1	ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionGrid/r:UserID/@typeOfUserID
6.1.2.4	Question Grid Name	Label of the metadata refer to for display	O		0-n	ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionGrid/d:QuestionGridName/r:String
6.1.2.4.1	Context of Question Grid Name	Identify the context related to the question grid name, in this case to separate between Question Number and Label for DDI 3.2	M (for DDI3.2)	examples: title-english	1	ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionGrid/d:QuestionGridName/@context
6.1.2.4.2	Language of Question Grid Name	The language of the content of the element containing a combined ISO Code of language and country (optional)	M	ISO 639-1 + ISO 3166-1	1	ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionGrid/d:QuestionGridName/r:String/@xml:lang
6.1.2.4.3	Translation Status of Question Grid Name	Is the content of the element translated?	R	true, false	0-1	ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionGrid/d:QuestionGridName/r:String/@isTranslated
6.1.2.5	Question Grid Text	A literal question grid text	M		1-n	ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionGrid/d:QuestionText/d:LiteralText/d:Text
6.1.2.5.1	Language of Question Grid Text	The language of the content of the element containing a combined ISO Code of language and country (optional)	M	ISO 639-1 + ISO 3166-1	1-1	ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionGrid/d:QuestionText/d:LiteralText/d:Text/@xml:lang
6.1.2.5.2	Translation Status of Question Grid Text	Is the content of the element translated?	R	true, false	0-1	ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionGrid/d:QuestionText/d:LiteralText/d:Text/@isTranslated
6.1.2.6	Question Grid Statement	A prequestion and/or postquestion and other statements as part of the question grid text	O		0-n	ddi:DDIInstance/g:ResourcePackage/d:ControlConstructScheme/d:StatementItem/d:DisplayText/d:LiteralText/d:Text
6.1.2.6.1	Language of Question Grid Statement	The language of the content of the element containing a combined ISO Code of language and country (optional)	M	ISO 639-1 + ISO 3166-1	1	ddi:DDIInstance/g:ResourcePackage/d:ControlConstructScheme/d:StatementItem/d:DisplayText/d:LiteralText/d:Text@xml:lang
6.1.2.6.2	Translation Status of Question Grid Statement	Is the content of the element translated?	R	true, false	0-1	ddi:DDIInstance/g:ResourcePackage/d:ControlConstructScheme/d:StatementItem/d:DisplayText/d:LiteralText/d:Text@isTranslated
6.1.2.7	Question Grid Interviewer Instruction	Instruction for the interviewer	O		0-n	ddi:DDIInstance/g:ResourcePackage/d:InterviewerInstructionScheme/d:Instruction/d:InstructionText/d:LiteralText/d:Text
6.1.2.7.1	Language of Question Grid Interviewer Instruction	The language of the content of the element containing a combined ISO Code of language and country (optional)	M	ISO 639-1 + ISO 3166-1	1	ddi:DDIInstance/g:ResourcePackage/d:InterviewerInstructionScheme/d:Instruction/d:InstructionText/d:LiteralText/d:Text@xml:lang
6.1.2.7.2	Translation Status of Question Grid Interviewer Instruction	Is the content of the element translated?	R	true, false	0-1	ddi:DDIInstance/g:ResourcePackage/d:InterviewerInstructionScheme/d:Instruction/d:InstructionText/d:LiteralText/d:Text@isTranslated
6.1.2.8	Question Grid Number	Number of the question grid the metadata refer to within the associated instrument	O		0-n	ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionGrid/d:QuestionGridName/r:String
6.1.2.8.1	Context of Question Grid Number	Number of the question grid within the associated instrument to separate label and number for DDI 3.2	M (for DDI3.2)	QuestionNumber	1	ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionGrid/d:QuestionGridName/@context
6.1.2.8.2	Language of Question Grid Number	The language of the content of the element containing a combined ISO Code of language and country (optional)	M	ISO 639-1 + ISO 3166-1	1	ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionGrid/d:QuestionGridName/r:String@xml:lang
6.1.2.8.3	Translation Status of Question Grid Number	Is the content of the element translated?	R	true, false	0-1	ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionGrid/d:QuestionGridName/r:String@isTranslated
6.1.2.9	Reference of Question Grid to a Concept	Reference of question grid to a concept	R		0-n	Either URN or triple Agency, ID, Version and the type of referenced object are mandatory in DDI3.2 URN: ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionGrid/r:ConceptReference/r:URN Agency, ID, Version: ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionGrid/r:ConceptReference/r:Agency ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionGrid/r:ConceptReference/r:ID ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionGrid/r:ConceptReference/r:Version
6.1.2.9.1	Type of Object for Concept (for DDI3.2)	States the type of object being referenced based on a persistent list of valid DDI object types.	M (for DDI3.2)	Type of object is Concept	1	ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionGrid/r:ConceptReference/r:TypeOfObject
6.1.2.10	Grid Dimension	[no metadata element] Holds Subquestion No. + Text	R		0-n	ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionGrid/d:GridDimension/d:CodeDomain/r:CodeListReference
6.1.2.10.1	Subquestion Number	A value for the subquestion of a question grid	R		0-n	ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionGrid/d:GridDimension/d:CodeDomain/r:Description/r:Content
6.1.2.10.1.1	Language of Subquestion Number	The language of the content of the element containing a combined ISO Code of language and country (optional)	M	ISO 639-1 + ISO 3166-1	1	ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionGrid/d:GridDimension/d:CodeDomain/r:Description/r:Content/@xml:lang
6.1.2.10.1.2	Translation Status of Subquestion Number	Is the content of the element translated?	R	true, false	0-1	ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionGrid/d:GridDimension/d:CodeDomain/r:Description/r:Content/@isTranslated

No.	Element	Definition	Status (Mandatory / Recommended / Optional)	Standardized/Controlled content for this element (if DDICV: <a href="http://www.ddialliance.org/controlled-vocabularies">http://www.ddialliance.org/controlled-vocabularies</a> ) (or ISO / Thesaurus etc.) or default values	Occurrence	DDI 3.2 Element (remark: the X-Paths are only preliminary and exemplary mappings. They are supposed to help the understanding of the meaning of the elements. However, the final technical implementation of the elements will be up to the CESSDA SP. There will no constraint to adopt them)
6.1.2.10.2	Subquestion Text	A statement/or question which is part of the grid and comes after the preceding question grid text	M		1-n	ddi:DDIInstance/g:ResourcePackage/l:CategoryScheme/l:Category/l:CategoryName/r:String
6.1.2.10.2.1	Language of Subquestion Text	The language of the content of the element containing a combined ISO Code of language and country (optional)	M	ISO 639-1 + ISO 3166-1	1	ddi:DDIInstance/g:ResourcePackage/l:CategoryScheme/l:Category/l:CategoryName/r:String+xml:lang
6.1.2.10.2.2	Translation Status of Subquestion Text	Is the content of the element translated?	R	true, false	0-1	ddi:DDIInstance/g:ResourcePackage/l:CategoryScheme/l:Category/l:CategoryName/r:String@isTranslated
6.1.2.10.3	Response Domain for Grid Dimension	[no metadata element] A domain used for capturing the response to a question	R		0-n	
6.1.2.10.3.1	Reference of Question Grid to Response Domain	Response Domain used by question grid item included by reference. Can be replaced by several domains e.g. Code Domain, Numeric Domain or Text Domain	R		0-2	Either URN or triple Agency, ID, Version and the type of referenced object are mandatory in DDI3.2 URN: ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionGrid/d:ResponseDomainReference [replace d:ResponseDomainReference with the wanted reference type]/r:URN Agency, ID, Version: ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionGrid/d:ResponseDomainReference [replace d:ResponseDomainReference with the wanted reference type]/r:Agency ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionGrid/d:ResponseDomainReference [replace d:ResponseDomainReference with the wanted reference type]/r:ID ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionGrid/d:ResponseDomainReference [replace d:ResponseDomainReference with the wanted reference type]/r:Version
6.1.2.10.3.1.1	Type of Response Domain (Domain Reference) for Question Grid	States the type of object being referenced based on a persistent list of valid DDI object types.	M (for DDI3.2)	possible values for the type of object are: ManagedNumericRepresentation ManagedScaleRepresentation ManagedTextRepresentation	1	ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionGrid/d:ResponseDomainReference/r:TypeOfObject [put the wanted object type as a value for this element]
6.1.2.10.3.2	Out Parameter	Defines an OutParameter that can be used by variable to connect it with	O		0-1	Example: ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionGrid/d:StructuredMixedGridResponseDomain/d:GridResponseDomain/d:CodeDomain/r:OutParameter This can be used at the Variable: /ddi:DDIInstance/g:ResourcePackage/l:VariableScheme/l:Variable/r:SourceParameterReference
6.1.2.10.3.3	Grid Attachment	Defines the grid dimension and the subquestion for the response value	M (for DDI 3.2)		1	ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionGrid/d:StructuredMixedGridResponseDomain/d:GridResponseDomain/d:GridAttachment/d:CellCoordinatesAsDefined/d>SelectDimension/@rank + @specificValue
6.1.2.11	Showcards Question Grid	[no metadata element]	R		0-n	
6.1.2.11.1	Showcard File Name Question Grid	File name of the showcard	M		1	ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionGrid/d:ExternalAid/r:Description/r:Content
6.1.2.11.1.1	Language of the Showcard Question Grid	The language of the content of the element containing a combined ISO Code of language and country (optional)	M	ISO 639-1 + ISO 3166-1	1	ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionGrid/d:ExternalAid+xml:lang
6.1.2.11.1.2	Translation Status of the Showcard Question Grid	Is the content of the element translated?	R	true, false	0-1	ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionGrid/d:ExternalAid@isTranslated
6.1.2.11.2	Showcard URL	Link to showcard	O		0-1	ddi:DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionGrid/d:ExternalAid/r:ExternalURLReference
<b>Information on Questions and Responses: Responses</b>						
6.2	Response Domain Type	[no metadata element] A domain used for capturing the response to a question	R		0-n	
6.2.1	Code Domain	[no metadata element] A Response Domain capturing a coded response (where both codes and their related category value are displayed) for a question item or variable	O		0-1	DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionItem/d:CodeDomain
6.2.1.1	Codelist	[no metadata element] A structure used to associate a list of code values to specified categories	M (for DDI3.2)		1	DDIInstance/g:ResourcePackage/l:CodeListScheme/l:CodeList
6.2.1.1.1	Codelist DDI Identifier	An identifier of the codelist the metadata refer to according to DDI3.2 structure. Either DDI URN or triple Agency, ID, Version need to be provided as information.	M (for DDI3.2)		1-2	Either URN or triple Agency, ID, Version and the type of referenced object are mandatory in DDI3.2 URN: DDIInstance/g:ResourcePackage/l:CodeListScheme/l:CodeList/r:URN Agency, ID, Version: DDIInstance/g:ResourcePackage/l:CodeListScheme/l:CodeList/r:ID DDIInstance/g:ResourcePackage/l:CodeListScheme/l:CodeList/r:Agency DDIInstance/g:ResourcePackage/l:CodeListScheme/l:CodeList/r:Version
6.2.1.1.2	User ID for Codelist	An identifier provided by the user for the codelist	M		1-n	DDIInstance/g:ResourcePackage/l:CodeListScheme/l:CodeList/r:UserID
6.2.1.1.2.1	Type of User ID for Codelist	Type of UserID for User ID for Question (dor DDI3.2)	M (for DDI3.2)	CodeList	1	DDIInstance/g:ResourcePackage/l:CodeListScheme/l:CodeList/r:UserID/@typeOfUserID
6.2.1.1.3	Codelist Name	Name of codelist	O		0-1	DDIInstance/g:ResourcePackage/l:CodeListScheme/l:CodeList/l:CodeListName/r:String
6.2.1.1.3.1	Language of the Codelist Name	The language of the content of the element	M	ISO 639-1 + ISO 3166-1	1	DDIInstance/g:ResourcePackage/l:CodeListScheme/l:CodeList/l:CodeListName/r:String+xml:lang
6.2.1.1.4	Codelist Label	Label of codelist	O		0-1	DDIInstance/g:ResourcePackage/l:CodeListScheme/l:CodeList/r:Label/r:Content
6.2.1.1.4.1	Language of the Codelist Label	The language of the content of the element	M	ISO 639-1 + ISO 3166-1	1	DDIInstance/g:ResourcePackage/l:CodeListScheme/l:CodeList/r:Label/r:Content+xml:lang
6.2.1.1.5	Codelist Description	Description of codelist	O		0-1	DDIInstance/g:ResourcePackage/l:CodeListScheme/l:CodeList/r:Description/r:Content
6.2.1.1.5.1	Language of the Codelist Description	The language of the content of the element	M	ISO 639-1+ ISO 3166-1	1	DDIInstance/g:ResourcePackage/l:CodeListScheme/l:CodeList/r:Description/r:Content+xml:lang
6.2.1.1.6	Codelist Response Cardinality	Indicates the minimum and maximum number of possible answers within the codelist	O		0-1	DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionItem/d:CodeDomain/r:ResponseCardinality
6.2.1.1.6.1	Codelist Response Cardinality Minimum	Indicates the minimum number of possible answers within the codelist	O		0-1	DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionItem/d:CodeDomain/r:ResponseCardinality@minimumResponses
6.2.1.1.6.2	Codelist Response Cardinality Maximum	Indicates the maximum number of possible answers within the codelist	O		0-1	DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionItem/d:CodeDomain/r:ResponseCardinality@maximumResponses

No.	Element	Definition	Status (Mandatory / Recommended / Optional)	Standardized/Controlled content for this element (if DDI CV: <a href="http://www.ddialliance.org/controlled-vocabularies">http://www.ddialliance.org/controlled-vocabularies</a> ) (or ISO / Thesaurus etc.) or default values	Occurrence	DDI 3.2 Element [remark: the X-Paths are only preliminary and exemplary mappings. They are supposed to help the understanding of the meaning of the elements. However, the final technical implementation of the elements will be up to the CESSDA SP. There will no constraint to adopt them]
6.2.1.1.7	Answer Code	A structure that links a unique value of a code to a specified category	M		1-n	ddi:DDIInstance/g:ResourcePackage/l:CodeListScheme/l:CodeList/l:Code/r:Value
6.2.1.1.8	Answer Category	A description of a particular category or response	M		1-n	ddi:DDIInstance/g:ResourcePackage/l:CategoryScheme/l:Category/l:Label/r:Content
6.2.1.1.8.1	Language of the Answer Category	The language of the content of the element	M	ISO 639-1 + ISO 3166-1	1	ddi:DDIInstance/g:ResourcePackage/l:CategoryScheme/l:Category/l:Label/r:Content@xml:lang
6.2.1.1.8.2	Translation Status of the Answer Category	Is the content of the element translated?	R	true, false	0-1	ddi:DDIInstance/g:ResourcePackage/l:CategoryScheme/l:Category/l:Label/r:Content@isTranslated
6.2.1.1.8.3	Answer Missing Value	If the category is describing a classification of "missing data" set the value of isMissing to "true"	O	true, false	0-1	ddi:DDIInstance/g:ResourcePackage/l:CategoryScheme/l:Category/@isMissing
6.2.1.1.9	Reference of Answer Code to Answer Category	A reference of an answer code to an answer category using the DDI reference structure (Agency, ID, Version)	R		0-n	Either URN or triple Agency, ID, Version and the type of referenced object are mandatory in DDI3.2 URN: ddi:DDIInstance/g:ResourcePackage/l:CodeListScheme/l:CodeList/l:Code/r:CategoryReference/r:URN Agency, ID, Version: ddi:DDIInstance/g:ResourcePackage/l:CodeListScheme/l:CodeList/l:Code/r:CategoryReference/r:Agency ddi:DDIInstance/g:ResourcePackage/l:CodeListScheme/l:CodeList/l:Code/r:CategoryReference/r:ID ddi:DDIInstance/g:ResourcePackage/l:CodeListScheme/l:CodeList/l:Code/r:CategoryReference/r:Version
6.2.1.1.9.1	Type of Object for Category (for DDI3.2)	States the type of object being referenced based on a persistent list of valid DDI object types.	M (for DDI3.2)	Category	1	ddi:DDIInstance/g:ResourcePackage/l:CodeListScheme/l:CodeList/l:Code/r:CategoryReference/r:TypeOfObject
6.2.2	Numeric Domain	[no metadata element] A Response Domain capturing a numeric response for a question item	O		0-1	DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionItem/d:NumericDomain
6.2.2.1	Numeric Domain Name	Name of Numeric Domain	O		0-1	DDIInstance/g:ResourcePackage/r:ManagedRepresentationScheme/r:ManagedNumericRepresentation/r:ManagedNumericRepresentationName/r:String
6.2.2.1.1	Language of the Numeric Domain Name	The language of the content of the element	M	ISO 639-1 + ISO 3166-1	1	DDIInstance/g:ResourcePackage/r:ManagedRepresentationScheme/r:ManagedNumericRepresentation/r:ManagedNumericRepresentationName/r:String@xml:lang
6.2.2.2	Numeric Domain Label	Label of Numeric Domain	O		0-1	DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionItem/d:NumericDomain/r:Label/r:Content
6.2.2.2.1	Language of the Numeric Domain Label	The language of the content of the element	M	ISO 639-1 + ISO 3166-1	1	DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionItem/d:NumericDomain/r:Label/r:Content@xml:lang
6.2.2.3	Numeric Domain Description	Description of Numeric Domain	O		0-1	DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionItem/d:NumericDomain/r:Description/r:Content
6.2.2.3.1	Language of the Numeric Domain Description	The language of the content of the element	M	ISO 639-1 + ISO 3166-1	1	DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionItem/d:NumericDomain/r:Description/r:Content@xml:lang
6.2.2.4	Numeric Domain Range: Low	Structures a numeric range. Low value is designated	O		0-1	DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionItem/d:NumericDomain/r:NumberRange/r:Low
6.2.2.5	Numeric Domain Range: High	Structures a numeric range. High value is designated	O		0-1	DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionItem/d:NumericDomain/r:NumberRange/r:High
6.2.3	Text Domain	[no metadata element] A Response Domain capturing a textual response	O		0-1	DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionItem/d:TextDomain
6.2.3.1	Text Domain Name	Name of Text Domain	O		0-1	DDIInstance/g:ResourcePackage/r:ManagedRepresentationScheme/r:ManagedTextRepresentation/r:ManagedTextRepresentationName/r:String
6.2.3.1.1	Language of the Text Domain Name	The language of the content of the element	M	ISO 639-1 + ISO 3166-1	1	DDIInstance/g:ResourcePackage/r:ManagedRepresentationScheme/r:ManagedTextRepresentation/r:ManagedTextRepresentationName/r:String@xml:lang
6.2.3.2	Text Domain Label	Label of Text Domain	O		0-1	DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionItem/d:TextDomain/r:Label/r:Content
6.2.3.2.1	Language of the Text Domain Label	The language of the content of the element	M	ISO 639-1 + ISO 3166-1	1	DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionItem/d:TextDomain/r:Label/r:Content@xml:lang
6.2.3.3	Text Domain Description	Description of Text Domain	O		0-1	DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionItem/d:TextDomain/r:Description/r:Content
6.2.3.3.1	Language of the Text Domain Description	The language of the content of the element	M	ISO 639-1 + ISO 3166-1	1	DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionItem/d:TextDomain/r:Description/r:Content@xml:lang
6.2.3.4	Text Domain Length: Min	Length of the text: Min length	O		0-1	DDIInstance/g:ResourcePackage/d:QuestionScheme/d:QuestionItem/d:TextDomain/@minLength
<b>Information on Questions and Responses: Legal Information</b>						
6.3	Access Information	[no metadata element]	R		0-1	
6.3.1	Metadata Access Conditions (Questions)	Freetext description on the metadata access conditions for the provided metadata for question-related information only. Examples of such conditions are the copyright status, usage regulations based on legislation, a license, or other agreement concerning the metadata usage.	R		0-1	ddi:DDIInstance/s:StudyUnit/a:Archive/a:ArchiveSpecific/a:Collection/a:Item/a:Access/a:AccessConditions/r:Content
6.3.1.1	Language of Metadata Access Conditions (Questions)	The language of the content of the element	M	ISO 639-1	1	ddi:DDIInstance/s:StudyUnit/a:Archive/a:ArchiveSpecific/a:Collection/a:Item/a:Access/a:AccessConditions/r:Content@xml:lang
<b>Information on Concepts</b>						
7	Concept	[no metadata element] Concept of the Question	O		0-n	
7.1	Concept DDI Identifier	ID of the concept the metadata refer to. Either DDI URN or triple Agency, ID, Version need to be provided as information.	M (for DDI3.2)		1-2	Either URN or triple Agency, ID, Version is mandatory in DDI3.2 URN: ddi:DDIInstance/g:ResourcePackage/c:ConceptScheme/c:Concept/r:URN Agency, ID, Version: ddi:DDIInstance/g:ResourcePackage/c:ConceptScheme/c:Concept/r:ID (also Agency, Version) ddi:DDIInstance/g:ResourcePackage/c:ConceptScheme/c:Concept/r:Agency ddi:DDIInstance/g:ResourcePackage/c:ConceptScheme/c:Concept/r:Version
7.2	Concept Name	Name of concept	R		0-1	DDIInstance/g:ResourcePackage/c:ConceptScheme/c:Concept/c:ConceptName/r:String
7.2.1	Language of the Concept Name	The language of the content of the element	M	ISO 639-1	1	DDIInstance/g:ResourcePackage/c:ConceptScheme/c:Concept/c:ConceptName/r:String@xml:lang
7.3	Concept Label	Label of concept	O		0-1	DDIInstance/g:ResourcePackage/c:ConceptScheme/c:Concept/r:Label/r:Content
7.3.1	Language of the Concept Label	The language of the content of the element	M	ISO 639-1	1	DDIInstance/g:ResourcePackage/c:ConceptScheme/c:Concept/r:Label/r:Content@xml:lang
7.4	Concept Description	Description of concept	O		0-1	DDIInstance/g:ResourcePackage/c:ConceptScheme/c:Concept/r:Description/r:Content
7.4.1	Language of the Concept Description	The language of the content of the element	M	ISO 639-1	1	DDIInstance/g:ResourcePackage/c:ConceptScheme/c:Concept/r:Description/r:Content@xml:lang



No.	Element	Definition	Status (Mandatory / Recommended / Optional)	Standardized/Controlled content for this element (if DDI CV: <a href="http://www.ddialliance.org/controlled-vocabularies">http://www.ddialliance.org/controlled-vocabularies</a> ) (or ISO / Thesaurus etc.) or default values	Occurrence	DDI 3.2 Element (remark: the X-Paths are only preliminary and exemplary mappings. They are supposed to help the understanding of the meaning of the elements. However, the final technical implementation of the elements will be up to the CESSDA SP. There will be no constraint to adopt them)
7.5	Concept Reference	Reference to another concept	O		0-1	Either URN or triple Agency, ID, Version and the type of referenced object are mandatory in DDI3.2 URN: <code>ddi:DDIInstance/g:ResourcePackage/c:ConceptScheme/c:Concept/c:SubclassOfReference/r:URN</code> Agency, ID, Version: <code>ddi:DDIInstance/g:ResourcePackage/c:ConceptScheme/c:Concept/c:SubclassOfReference/r:Agency</code>
7.5.1	Type of Reference for Concept (for DDI3.2)	States the type of object being referenced based on a persistent list of valid DDI object types.	M (for DDI3.2)	Concept	1	<code>/ddi:DDIInstance/g:ResourcePackage/c:ConceptScheme/c:Concept/c:SubclassOfReference/r:TypeOfObject</code>
<b>Information on further Documents:</b>						
8	Document	[no metadata element] All documents that a SP might want to add in addition (e.g. codebook)	O		0-n	
8.1	Document ID	An identifier for the document	R		0-1	<code>ddi:DDIInstance/g:Group/g:Subgroup/s:StudyUnit/r:OtherMaterial/r:UserID</code>
8.1.1	Type of Document ID (for DDI3.2)		M (for DDI3.2)	DocumentID	1	<code>ddi:DDIInstance/g:Group/g:Subgroup/s:StudyUnit/r:OtherMaterial/r:UserID/@typeOfUserID</code>
8.2	Document Title	Name of the document the metadata refer to	M		1	<code>ddi:DDIInstance/g:Group/g:Subgroup/s:StudyUnit/r:OtherMaterial/r:Citation/r:Title/r:String</code>
8.2.1	Language of Document Title	The language of the content of the element	M	ISO 639-1	1	<code>ddi:DDIInstance/g:Group/g:Subgroup/s:StudyUnit/r:OtherMaterial/r:Citation/r:Title/r:String/@xml:lang</code>
8.2.2	Translation Status of Document Title	Is the content of the element translated?	R	true, false	0-1	<code>ddi:DDIInstance/g:Group/g:Subgroup/s:StudyUnit/r:OtherMaterial/r:Citation/r:Title/r:String/@isTranslated</code>
8.3	Document URL	URL / Webaddress of the document the metadata refer to	O		0-1	<code>ddi:DDIInstance/g:Group/g:Subgroup/s:StudyUnit/r:OtherMaterial/r:ExternalURLReference</code>
8.4	Document Format	A textual description of the technical format of the document (e.g. XML)	M		1	<code>ddi:DDIInstance/g:Group/g:Subgroup/s:StudyUnit/r:OtherMaterial/r:MIMETYPE</code>
<b>Information on Publication (publications where data have been used):</b>						
9	Publication	[no metadata element] Information on publication(s) that is/are related to the resource if not entered at Related ID	R		0-n	
9.1	Reference of Publication to Study	Reference literature to study	M (for DDI3.2)		1-n	Either URN or triple Agency, ID, Version and the type of referenced object are mandatory in DDI3.2 URN: <code>ddi:DDIInstance/g:ResourcePackage/r:OtherMaterial/r:Relationship/r:RelatedToReference/r:URN</code> Agency, ID, Version: <code>ddi:DDIInstance/g:ResourcePackage/r:OtherMaterial/r:Relationship/r:RelatedToReference/r:Agency</code> <code>ddi:DDIInstance/g:ResourcePackage/r:OtherMaterial/r:Relationship/r:RelatedToReference/r:ID</code> <code>ddi:DDIInstance/g:ResourcePackage/r:OtherMaterial/r:Relationship/r:RelatedToReference/r:Version</code>
9.1.1	Type of Reference Publication to Study (for DDI3.2)	States the type of object being referenced based on a persistent list of valid DDI object types.	M (for DDI3.2)	Type of object is StudyUnit	1	<code>ddi:DDIInstance/g:ResourcePackage/r:OtherMaterial/r:Relationship/r:RelatedToReference/r:TypeOfObject</code>
9.2	Type of Material of Publication (for DDI3.2)		M (for DDI3.2)	Related Publication	1	<code>ddi:DDIInstance/g:ResourcePackage/r:OtherMaterial/r:TypeOfMaterial</code>
9.3	Author Name (reference)	Reference to name of author(s) of the publication the metadata refer to. No reference in DDI 2.5 possible, use structure: Last name and first name for person(s).	R		0-n	Either URN or triple Agency, ID, Version and the type of referenced object are mandatory in DDI3.2 URN: <code>ddi:DDIInstance/g:ResourcePackage/r:OtherMaterial/r:Citation/r:Creator/CreatorReference/r:URN</code> Agency, ID, Version: <code>ddi:DDIInstance/g:ResourcePackage/r:OtherMaterial/r:Citation/r:Creator/CreatorReference/r:Agency</code> <code>ddi:DDIInstance/g:ResourcePackage/r:OtherMaterial/r:Citation/r:Creator/CreatorReference/r:ID</code> <code>ddi:DDIInstance/g:ResourcePackage/r:OtherMaterial/r:Citation/r:Creator/CreatorReference/r:Version</code>
9.3.1	Type of Author Name (reference) (for DDI3.2)	States the type of object being referenced based on a persistent list of valid DDI object types.	M (for DDI3.2)	Type of object is either Individual or Organization	1	<code>ddi:DDIInstance/g:ResourcePackage/r:OtherMaterial/r:Citation/r:Creator/CreatorReference/r:TypeOfObject</code>
9.4	Editor Name (reference)	Reference to name of editors(s) of the publication the metadata refer to. No reference in DDI 2.5 possible, use structure: Last name and first name for person(s) or organization(s).	R		0-n	Either URN or triple Agency, ID, Version and the type of referenced object are mandatory in DDI3.2 URN: <code>ddi:DDIInstance/g:ResourcePackage/r:OtherMaterial/r:Citation/r:Contributor/ContributorReference/r:URN</code> Agency, ID, Version: <code>ddi:DDIInstance/g:ResourcePackage/r:OtherMaterial/r:Citation/r:Contributor/ContributorReference/r:Agency</code> <code>ddi:DDIInstance/g:ResourcePackage/r:OtherMaterial/r:Citation/r:Contributor/ContributorReference/r:ID</code> <code>ddi:DDIInstance/g:ResourcePackage/r:OtherMaterial/r:Citation/r:Contributor/ContributorReference/r:Version</code>
9.4.1	Type of Editor Name (reference) (for DDI3.2)	States the type of object being referenced based on a persistent list of valid DDI object types.	M (for DDI3.2)	Type of object is either Individual or Organization	1	<code>ddi:DDIInstance/g:ResourcePackage/r:OtherMaterial/r:Citation/r:Contributor/ContributorReference/r:TypeOfObject</code>
9.4.2	Contributor Role (controlled/descriptive)	Role of contributor	R	DDI Contributor Role (Code value is used in DDI 3.2. In DDI 2.5 descriptive term is used for element content)	0-n	<code>ddi:DDIInstance/g:ResourcePackage/r:OtherMaterial/r:Citation/r:Contributor/r:ContributorRole</code>
9.4.2.1	Role of Contributor Vocabulary	The name of the vocabulary used for Contributor Role	M	DDI Contributor Role	1	<code>ddi:DDIInstance/g:ResourcePackage/r:OtherMaterial/r:Citation/r:Contributor/r:ContributorRole/@codeListName</code>
9.4.2.2	Role of Contributor Vocabulary Agency	The name of the agency maintaining the vocabulary for Contributor Role	O	DDI Alliance	0-1	<code>ddi:DDIInstance/g:ResourcePackage/r:OtherMaterial/r:Citation/r:Contributor/r:ContributorRole/@codeListAgencyName</code>
9.4.2.3	Role of Contributor Vocabulary URL	Persistent identifier of the vocabulary for Contributor Role	M		1	<code>ddi:DDIInstance/g:ResourcePackage/r:OtherMaterial/r:Citation/r:Contributor/r:ContributorRole/@codeListURN</code>
9.5	Publication Title	Title of publication the metadata refer to	M		1-n	<code>ddi:DDIInstance/g:ResourcePackage/r:OtherMaterial/r:Citation/r:Title/r:String</code>
9.5.1	Language of Publication Title	The language of the content of the element	M	ISO 639-1	1	<code>ddi:DDIInstance/g:ResourcePackage/r:OtherMaterial/r:Citation/r:Title/r:String/@xml:lang</code>
9.5.2	Translation Status of Publication Title	Is the content of the element translated?	R	true, false	0-1	<code>ddi:DDIInstance/g:ResourcePackage/r:OtherMaterial/r:Citation/r:Title/r:String/@isTranslated</code>
9.6	Publication Year [YYYY] (controlled)	Year of Publication the metadata refer to [YYYY]	M	ISO 8601	1	<code>ddi:DDIInstance/g:ResourcePackage/r:OtherMaterial/r:Citation/r:PublicationDate/r:SimpleDate</code>

No.	Element	Definition	Status (Mandatory / Recommended / Optional)	Standardized/Controlled content for this element (if DDICV: <a href="http://www.ddialliance.org/controlled-vocabularies">http://www.ddialliance.org/controlled-vocabularies</a> ) (or ISO / Thesaurus etc.) or default values	Occurrence	DDI 3.2 Element [remark: the X-Paths are only preliminary and exemplary mappings. They are supposed to help the understanding of the meaning of the elements. However, the final technical implementation of the elements will be up to the CESSDA SP. There will be no constraint to adopt them]
9.7	Publisher Name (reference)	Reference to name of publishing house of the publication the metadata refer to. No reference in DDI 2.5 possible, add name of organization(s).	R		0-n	Either URN or triple Agency, ID, Version and the type of referenced object are mandatory in DDI3.2 URN: <code>ddi:DDIInstance/g:ResourcePackage/r:OtherMaterial/r:Citation/r:Publisher/PublisherReference/r:URN</code> Agency, ID, Version: <code>ddi:DDIInstance/g:ResourcePackage/r:OtherMaterial/r:Citation/r:Publisher/PublisherReference/r:Agency</code> <code>ddi:DDIInstance/g:ResourcePackage/r:OtherMaterial/r:Citation/r:Publisher/PublisherReference/r:ID</code> <code>ddi:DDIInstance/g:ResourcePackage/r:OtherMaterial/r:Citation/r:Publisher/PublisherReference/r:Version</code>
9.7.1	Type of Publisher Name (reference) (for DDI3.2)	States the type of object being referenced based on a persistent list of valid DDI object types.	M (for DDI3.2)	Type of object is Organization	1	<code>ddi:DDIInstance/g:ResourcePackage/r:OtherMaterial/r:Citation/r:Publisher/PublisherReference/r:TypeOfObject</code>
9.8	Journal/Serial Name	Name of journal/serial of the publication the metadata refer to	R		0-1	<code>ddi:DDIInstance/g:Group/g:Subgroup/s:StudyUnit/r:OtherMaterial/r:Citation/d:source</code>
9.9	Volume Number	Number of volume of the publication the metadata refer to	R		0-1	<code>ddi:DDIInstance/g:Group/g:Subgroup/s:StudyUnit/r:OtherMaterial/r:Citation/d:bibliographicCitation</code>
9.10	Issue Number	Number of magazine of the publication the metadata refer to	R		0-1	<code>ddi:DDIInstance/g:Group/g:Subgroup/s:StudyUnit/r:OtherMaterial/r:Citation/d:issued</code>
9.11	Compilation Name	Name of compilation of the publication the metadata refer to	R		0-1	<code>ddi:DDIInstance/g:Group/g:Subgroup/s:StudyUnit/r:OtherMaterial/r:Citation/d:subject</code>
9.12	Pages	Pagenumbers (range) of the publication the metadata refer to	R		0-1	<code>ddi:DDIInstance/g:ResourcePackage/r:OtherMaterial/r:Citation/d:extent</code>
9.13	Publication PID	To capture information - type and PID value - on PID(s) of the publication, Content = PID value	R		0-n	<code>ddi:DDIInstance/g:ResourcePackage/r:OtherMaterial/r:Citation/r:InternationalIdentifier/r:IdentifierContent</code>
9.13.1	Publication PID Type	The name of the agency maintaining the PID	M		1	<code>ddi:DDIInstance/g:ResourcePackage/r:OtherMaterial/r:Citation/r:InternationalIdentifier/r:ManagingAgency</code>
9.13.2	Publication PID URL	[Information for CDC and possibly EQB]: The URL of the PID should be generated automatically by CDC (SPs don't need to provide it). But it is a valuable field for the users of CDC and hence should be displayed there	R		0-1	<code>ddi:DDIInstance/g:ResourcePackage/r:OtherMaterial/r:Citation/r:InternationalIdentifier/r:ManagingAgency/@odelistURN</code>
9.14	Publication URL	URL of website on which the publication can be found (or at least information concerning the literature)	R		0-1	<code>ddi:DDIInstance/g:ResourcePackage/r:OtherMaterial/r:ExternalURLReference</code>
<b>Information on Group of Studies:</b>						
10	Study Group	[no metadata element] Information on group(s) of studies	O		0-n	
10.1	Study Group DDI Identifier	Identifier of the study group according to DDI 3.2 structure. Either DDI URN or triple Agency, ID, Version need to be provided as information.	M (for DDI3.2)		1-2	Either URN or triple Agency, ID, Version is mandatory in DDI3.2 URN: <code>ddi:DDIInstance/g:Group/r:URN</code> Agency, ID, Version: <code>ddi:DDIInstance/g:Group/r:Agency</code> <code>ddi:DDIInstance/g:Group/r:ID</code> <code>ddi:DDIInstance/g:Group/r:Version</code>
10.2	User ID for Study Group	An identifier provided by the user for the study group	O		0-n	<code>ddi:DDIInstance/g:Group/r:UserID</code>
10.2.1	Type of UserID for Study Group ID (for DDI3.2)	A required attribute containing the local user identification system that maintains and defines the UserID.	M (for DDI3.2)	'GroupID'	1	<code>ddi:DDIInstance/g:Group/r:UserID/@typeOfUserID</code>
10.3	Study Group Name	Name of the study group	M		1-n	<code>ddi:DDIInstance/g:Group/r:Citation/r:Title/r:String</code>
10.3.1	Language of Study Group Name	The language of the content of the element	M	ISO 639-1	1	<code>ddi:DDIInstance/g:Group/r:Citation/r:Title/r:String/@xml:lang</code>
10.3.2	Translation Status of Study Group Name	Is the content of the element translated?	R	true, false	0-1	<code>ddi:DDIInstance/g:Group/r:Citation/r:Title/r:String/@isTranslated</code>
10.4	Study Group Description	Description of the study group	R		0-n	<code>ddi:DDIInstance/g:Group/r:Abstract/r:Content</code>
10.4.1	Language of Study Group Description	The language of the content of the element	M	ISO 639-1	1	<code>ddi:DDIInstance/g:Group/r:Abstract/r:Content/@xml:lang</code>
10.4.2	Study Group Description URI	Link to content description of study group on the web	R		0-1	<code>ddi:DDIInstance/g:Group/@externalReferenceDefaultURI</code>
10.5	Reference Study Group to Study Unit	Reference of a study group to a study unit	M (for DDI3.2)		1-n	Either URN or triple Agency, ID, Version and the type of referenced object are mandatory in DDI3.2 URN: <code>ddi:DDIInstance/g:Group/r:StudyUnitReference/r:URN</code> Agency, ID, Version: <code>ddi:DDIInstance/g:Group/r:StudyUnitReference/r:Agency</code> <code>ddi:DDIInstance/g:Group/r:StudyUnitReference/r:ID</code> <code>ddi:DDIInstance/g:Group/r:StudyUnitReference/r:Version</code>
10.5.1	Type of Reference Study Group to Study Unit (reference) (for DDI3.2)	States the type of object being referenced based on a persistent list of valid DDI object types.	M (for DDI3.2)	Type of object is StudyUnit (Use StudyUnit ID - Unique Archival Number)	1	<code>ddi:DDIInstance/g:Group/r:StudyUnitReference/r:TypeOfObject</code>
10.6	Reference to Document	Reference of a study group to a document, e.g questionnaire	O		0-n	<code>ddi:DDIInstance/g:Group/r:OtherMaterial</code>
<b>Information on Document Description ('metadata about metadata')</b>						
11	Study Documentation Description	[no metadata element] Information on the study documentation description	M		1	
11.1	Study Documentation Copyright	Information on the copyright of the study documentation	R		0-n	<code>ddi:DDIInstance/r:Citation/r:Copyright/r:String</code>
11.1.1	Language of Study Documentation Copyright	The language of the content of the element	M	ISO 639-1	1	<code>ddi:DDIInstance/r:Citation/r:Copyright/r:String/@xml:lang</code>
11.2	Study Documentation Publication Date (controlled)	The date the study documentation (metadata) was published	O	ISO 8601	0-1	<code>ddi:DDIInstance/r:Citation/r:PublicationDate/r:SimpleDate</code>
11.3	Study Documentation Publisher (reference)	Person or institution that published the study documentation (metadata)	M		1-2	Either URN or triple Agency, ID, Version and the type of referenced object are mandatory in DDI3.2 URN: <code>ddi:DDIInstance/r:Citation/r:Publisher/PublisherReference/r:URN</code> Agency, ID, Version: <code>ddi:DDIInstance/r:Citation/r:Publisher/PublisherReference/r:Agency</code> <code>ddi:DDIInstance/r:Citation/r:Publisher/PublisherReference/r:ID</code> <code>ddi:DDIInstance/r:Citation/r:Publisher/PublisherReference/r:Version</code>

No.	Element	Definition	Status (Mandatory / Recommended / Optional)	Standardized/Controlled content for this element (if DDICV: <a href="http://www.ddialliance.org/controlled-vocabularies">http://www.ddialliance.org/controlled-vocabularies</a> ) (or ISO / Thesaurus etc.) or default values	Occurrence	DDI 3.2 Element [remark: the X-Paths are only preliminary and exemplary mappings. They are supposed to help the understanding of the meaning of the elements. However, the final technical implementation of the elements will be up to the CESSDA SP. There will no constraint to adopt them]
11.3.1	Type of Study Documentation Publisher (reference) (for DDI3.2)	States the type of object being referenced based on a persistent list of valid DDI object types.	M (for DDI3.2)	Type of object is either Individual or Organization	1	ddi:DDIInstance/r:Citation/r:Publisher/r:PublisherReference/r:TypeOfObject
11.4	Metadata Access Conditions (all)	Freetext description on the metadata access conditions for the provided metadata if there is one access condition for both study- and question-related metadata. Examples of such conditions are the copyright status, usage regulations based on legislation, a license, or other agreement concerning the metadata usage.	R		0-1	ddi:DDIInstance/s:StudyUnit/a:Archive/a:ArchiveSpecific/a:Collection/a:DefaultAccess/a:AccessConditions/r:Content

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Date of Change	Minor / Major	Element no	Element	Terms for versioning documentation	Detailed Explanation Changes <a href="https://bitbucket.org/cessda/cessda.metadata.office.cmm/issues">https://bitbucket.org/cessda/cessda.metadata.office.cmm/issues</a>	Column
1/16/2020	Min	n.a.	Occurence	TYPO CORRECTION	Occurence to Occurrence	F
1/16/2020	Min	n.a.	Occurence	TYPO CORRECTION	Occurence to Occurrence	F
1/23/2020	Maj	1.1.2	Study Number	CHANGE IN STATUS OF ELEMENT	Bitbucket Issue # 41	D
1/23/2020	Maj	1.1.3.1	Language of Study Title	CHANGE IN STATUS OF ELEMENT	Bitbucket Issue # 41	D
1/23/2020	Maj	1.1.8.1	Language of Publisher	CHANGE IN STATUS OF ELEMENT	Bitbucket Issue # 41	D
1/23/2020	Maj	1.3.1	Time Method (controlled)	MINOR CHANGE IN CV	Bitbucket Issue # 46	E
1/23/2020	Maj	1.3.5	Unit of Analysis (controlled)	MINOR CHANGE IN CV	Bitbucket Issue # 46	E
1/23/2020	Maj	1.3.6.1	Type of Data Source (controlled)	MINOR CHANGE IN CV	Bitbucket Issue # 46	E
1/23/2020	Maj	1.3.6.1	Type of Data Source (controlled)	CHANGE IN STATUS OF ELEMENT	Bitbucket Issue # 48	D
1/23/2020	Maj	1.3.6.1	Type of Data Source (controlled)	CHANGE IN OCCURENCE	Bitbucket Issue # 48	F
1/23/2020	Maj	1.3.6.2	Type of Sampling Procedure (controlled)	MINOR CHANGE IN CV	Bitbucket Issue # 46	E
1/23/2020	Maj	1.3.6.4	Mode of Data Collection (controlled)	MINOR CHANGE IN CV	Bitbucket Issue # 46	E
1/23/2020	Maj	4.3.4.4	Category Name	CHANGE IN STATUS OF ELEMENT	Bitbucket Issue # 48	D
1/23/2020	Maj	4.3.4.4	Category Name	CHANGE IN OCCURENCE	Bitbucket Issue # 48	F
1/23/2020	Maj	5.3.1	Type of Instrument (controlled)	MINOR CHANGE IN CV	Bitbucket Issue # 46	E
1/23/2020	Maj	6.1.2.9.3.3	Grid Attachment	CHANGE IN STATUS OF ELEMENT	Bitbucket Issue # 48	D
1/23/2020	Maj	6.1.2.9.3.3	Grid Attachment	CHANGE IN OCCURENCE	Bitbucket Issue # 48	F
1/23/2020	Maj	6.2.1.1.1	Codelist UserID	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 43	A
1/23/2020	Maj	6.2.1.1.2	User ID for Codelist	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 43	A
1/23/2020	Maj	6.2.1.1.2.1	Type of User ID for Codelist	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 43	A
1/23/2020	Maj	6.2.1.1.3	Codelist Name	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 43	A
1/23/2020	Maj	6.2.1.1.3.1	Language of the Codelist Name	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 43	A
1/23/2020	Maj	6.2.1.1.3.2	Translation Status of the Codelist Name	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 43	A
1/23/2020	Maj	6.2.1.1.4	Codelist Label	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 43	A
1/23/2020	Maj	6.2.1.1.4.1	Language of the Codelist Label	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 43	A
1/23/2020	Maj	6.2.1.1.4.2	Translation Status of the Codelist Label	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 43	A
1/23/2020	Maj	6.2.1.1.5	Codelist Description	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 43	A
1/23/2020	Maj	6.2.1.1.5.1	Language of the Codelist Description	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 43	A

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1/23/2020	Maj	6.2.1.1.5.2	Translation Status of the Codelist Description	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 43	A
1/23/2020	Maj	6.2.1.1.6	Codelist Response Cardinality	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 43	A
1/23/2020	Maj	6.2.1.1.6.1	Codelist Response Cardinality Minimum	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 43	A
1/23/2020	Maj	6.2.1.1.6.2	Codelist Response Cardinality Maximum	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 43	A
1/23/2020	Maj	6.2.1.1.7	Answer Code	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 43	A
1/23/2020	Maj	6.2.1.1.8	Answer Category	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 43	A
1/23/2020	Maj	6.2.1.1.8.1	Language of the Answer Category	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 43	A
1/23/2020	Maj	6.2.1.1.8.2	Translation Status of the Answer Category	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 43	A
1/23/2020	Maj	6.2.1.1.8.3	Answer Missing Value	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 43	A
1/23/2020	Maj	6.2.1.1.9	Reference of Answer Code to Answer Category	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 43	A
1/23/2020	Maj	6.2.1.1.9.1	Type of Object for Category (for DDI3.2)	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 43	A
1/23/2020	Maj	9.6	Publication Year [YYYY] (controlled)	CHANGE IN OCCURENCE	Bitbucket Issue # 42	F
1/23/2020	Maj	9.6	Publication Year [YYYY] (controlled)	CHANGE IN STATUS OF ELEMENT	Bitbucket Issue # 42	D
1/23/2020	Maj	9.7	Publisher Name (reference)	CHANGE IN OCCURENCE	Bitbucket Issue # 48	F
1/23/2020	Maj	1.1.12	Reference Study to Document	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 43	A
1/23/2020	Maj	1.3.6.4.1.1	Language of Mode of Data Collection (Descriptive Term)	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 43	A
1/23/2020	Maj	1.3.5.1.1	Language of Unit of Analysis (Descriptive Term)	CHANGE IN STATUS OF ELEMENT	Bitbucket Issue # 43	D
1/23/2020	Maj	1.3.5.1.1	Language of Unit of Analysis (Descriptive Term)	CHANGE IN OCCURENCE	Bitbucket Issue # 43	F
1/23/2020	Maj	6.1	Questions	CHANGE IN STATUS OF ELEMENT	Bitbucket Issue # 42	D
31.01.2020	Maj	1.1.11.4	Role of Contributor	ELEMENT ADDED	Bitbucket Issue # 45	A-G
31.01.2020	Maj	1.1.11.4.1	Role of Contributor (controlled)	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 45	A
31.01.2020	Maj	1.1.11.4.2	Role of Contributor (descriptive)	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 45	A
31.01.2020	Maj	1.1.11.4.2	Role of Contributor (descriptive)	CHANGE IN ELEMENT NAME	Bitbucket Issue # 45	B
31.01.2020	Maj	1.1.11.4.1	Role of Contributor (controlled)	CHANGE IN OCCURENCE	Bitbucket Issue # 45	F
31.01.2020	Maj	1.1.11.4.2	Role of Contributor (descriptive)	CHANGE IN OCCURENCE	Bitbucket Issue # 45	F
31.01.2020	Maj	1.1.11.4.2.1	Language of Role of Contributor Code ID (Descriptive Term)	CHANGE IN ELEMENT NUMBER	due to changes of Bitbucket Issue # 45	A
31.01.2020	Maj	1.1.11.4.3	Role of Contributor Vocabulary	CHANGE IN ELEMENT NUMBER	due to changes of Bitbucket Issue # 45	A
31.01.2020	Maj	1.1.11.4.4	Role of Contributor Vocabulary Agency	CHANGE IN ELEMENT NUMBER	due to changes of Bitbucket Issue # 45	A

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31.01.2020	Maj	1.1.11.4.5	Role of Contributor Vocabulary URN	CHANGE IN ELEMENT NUMBER	due to changes of Bitbucket Issue # 45	A
31.01.2020	Maj	1.2.2	Study Topic	ELEMENT ADDED	Bitbucket Issue # 45	A-G
31.01.2020	Maj	1.2.2.2.1	Language of Study Topic (Descriptive Term)	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 45	A
31.01.2020	Maj	1.2.2.2.2	Translation Status of Study Topic (Descriptive Term)	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 45	A
31.01.2020	Maj	1.2.2.2	Study Topic (descriptive)	CHANGE IN ELEMENT NAME	Bitbucket Issue # 45	B
31.01.2020	Maj	1.2.2.2.2	Translation Status of Study Topic (Descriptive Term)	CHANGE IN ELEMENT NUMBER	due to changes of Bitbucket Issue # 45	A
31.01.2020	Maj	1.2.2.3	Topic Classification Vocabulary	CHANGE IN ELEMENT NUMBER	due to changes of Bitbucket Issue # 45	A
31.01.2020	Maj	1.2.2.4	Topic Classification Agency	CHANGE IN ELEMENT NUMBER	due to changes of Bitbucket Issue # 45	A
31.01.2020	Maj	1.2.2.5	Topic Classification URN	CHANGE IN ELEMENT NUMBER	due to changes of Bitbucket Issue # 45	A
31.01.2020	Maj	1.3.1	Time Method	ELEMENT ADDED	Bitbucket Issue # 45	A-G
31.01.2020	Maj	1.3.1.1	Time Method (controlled)	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 45	A
31.01.2020	Maj	1.3.1.2	Time Method (descriptive)	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 45	A
31.01.2020	Maj	1.3.1.2	Time Method (descriptive)	CHANGE IN ELEMENT NAME	Bitbucket Issue # 45	B
31.01.2020	Maj	1.3.1.3	Time Method Vocabulary	CHANGE IN ELEMENT NUMBER	due to changes of Bitbucket Issue # 45	A
31.01.2020	Maj	1.3.1.4	Time Method Vocabulary Agency	CHANGE IN ELEMENT NUMBER	due to changes of Bitbucket Issue # 45	A
31.01.2020	Maj	1.3.1.5	Time Method Vocabulary URN	CHANGE IN ELEMENT NUMBER	due to changes of Bitbucket Issue # 45	A
31.01.2020	Maj	1.3.1.2	Time Method (descriptive)	ELEMENT DEFINITION REPHRASED	Bitbucket Issue # 45	C
31.01.2020	Maj	1.2.2.1	Study Topic (controlled)	CV USE CHANGED	Bitbucket Issue # 45	E
31.01.2020	Maj	1.1.11.4.1	Role of Contributor (controlled)	CV USE CHANGED	Bitbucket Issue # 45	E
31.01.2020	Maj	1.3.5	Unit of Analysis	ELEMENT ADDED	Bitbucket Issue # 45	A-G
31.01.2020	Maj	1.3.5.1	Unit of Analysis (controlled)	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 45	A
31.01.2020	Maj	1.3.5.2	Unit of Analysis (descriptive)	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 45	A
31.01.2020	Maj	1.3.5.2	Unit of Analysis (descriptive)	CHANGE IN ELEMENT NAME	Bitbucket Issue # 45	B
31.01.2020	Maj	1.3.5.2.1	Language of Unit of Analysis (Descriptive Term)	CHANGE IN ELEMENT NUMBER	due to changes of Bitbucket Issue # 45	A
31.01.2020	Maj	1.3.5.3	Unit of Analysis Vocabulary	CHANGE IN ELEMENT NUMBER	due to changes of Bitbucket Issue # 45	A
31.01.2020	Maj	1.3.5.4	Unit of Analysis Vocabulary Agency	CHANGE IN ELEMENT NUMBER	due to changes of Bitbucket Issue # 45	A
31.01.2020	Maj	1.3.5.5	Unit of Analysis Vocabulary URN	CHANGE IN ELEMENT NUMBER	due to changes of Bitbucket Issue # 45	A
31.01.2020	Maj	1.3.5.1	Unit of Analysis (controlled)	CHANGE IN OCCURRENCE	Bitbucket Issue # 45	F

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31.01.2020	Maj	1.3.5.2	Unit of Analysis (descriptive)	CHANGE IN OCCURRENCE	Bitbucket Issue # 45	F
31.01.2020	Maj	1.3.6.1	Type of Data Source	ELEMENT ADDED	Bitbucket Issue # 45	A-G
31.01.2020	Maj	1.3.6.1.1	Type of Data Source (controlled)	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 45	A
31.01.2020	Maj	1.3.6.1.2	Type of Data Source (descriptive)	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 45	A
31.01.2020	Maj	1.3.6.1.2.1	Language of Type of Data Source (Descriptive Term)	CHANGE IN ELEMENT NUMBER	due to changes of Bitbucket Issue # 45	A
31.01.2020	Maj	1.3.6.1.3	Type of Data Source Vocabulary	CHANGE IN ELEMENT NUMBER	due to changes of Bitbucket Issue # 45	A
31.01.2020	Maj	1.3.6.1.4	Type of Data Source Vocabulary Agency	CHANGE IN ELEMENT NUMBER	due to changes of Bitbucket Issue # 45	A
31.01.2020	Maj	1.3.6.1.5	Type of Data Source Vocabulary URN	CHANGE IN ELEMENT NUMBER	due to changes of Bitbucket Issue # 45	A
31.01.2020	Maj	1.3.6.1.1	Type of Data Source (controlled)	CHANGE IN OCCURRENCE	Bitbucket Issue # 45	F
31.01.2020	Maj	1.3.6.1.1	Type of Data Source (controlled)	CHANGE IN STATUS OF ELEMENT	Bitbucket Issue # 45	D
31.01.2020	Maj	1.3.6.1.2	Type of Data Source (descriptive)	CHANGE IN OCCURRENCE	Bitbucket Issue # 45	F
31.01.2020	Maj	1.3.6.2	Type of Sampling Procedure	ELEMENT ADDED	Bitbucket Issue # 45	A-G
31.01.2020	Maj	1.3.6.2.1	Type of Sampling Procedure (controlled)	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 45	A
31.01.2020	Maj	1.3.6.2.2	Type of Sampling Procedure (descriptive)	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 45	A
31.01.2020	Maj	1.3.6.2.2	Type of Sampling Procedure (descriptive)	CHANGE IN ELEMENT NAME	Bitbucket Issue # 45	B
31.01.2020	Maj	1.3.6.2.1	Type of Sampling Procedure (controlled)	CHANGE IN OCCURRENCE	Bitbucket Issue # 45	F
31.01.2020	Maj	1.3.6.2.2	Type of Sampling Procedure (descriptive)	CHANGE IN OCCURRENCE	Bitbucket Issue # 45	F
31.01.2020	Maj	1.3.6.4.1	Mode of Data Collection (controlled)	CHANGE IN OCCURRENCE	Bitbucket Issue # 45	F
31.01.2020	Maj	1.3.6.4.2	Mode of Data Collection (descriptive)	CHANGE IN OCCURRENCE	Bitbucket Issue # 45	F
31.01.2020	Maj	1.3.6.4	Mode of Data Collection	ELEMENT ADDED	Bitbucket Issue # 45	A-G
31.01.2020	Maj	1.3.6.4.2.1	Language of Mode of Data Collection (Descriptive Term)	CHANGE IN ELEMENT NUMBER	due to changes of Bitbucket Issue # 45	A
31.01.2020	Maj	1.3.6.4.3	Mode of Data Collection Vocabulary	CHANGE IN ELEMENT NUMBER	due to changes of Bitbucket Issue # 45	A
31.01.2020	Maj	1.3.6.4.4	Mode of Data Collection Vocabulary Agency	CHANGE IN ELEMENT NUMBER	due to changes of Bitbucket Issue # 45	A
31.01.2020	Maj	1.3.6.4.5	Mode of Data Collection Vocabulary URN	CHANGE IN ELEMENT NUMBER	due to changes of Bitbucket Issue # 45	A
31.01.2020	Maj	5.3.1	Type of Instrument	ELEMENT ADDED	Bitbucket Issue # 45	A-G
31.01.2020	Maj	5.3.1.1	Type of Instrument (controlled)	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 45	A
31.01.2020	Maj	5.3.1.2.	Type of Instrument (descriptive)	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 45	A
31.01.2020	Maj	5.3.1.2.	Type of Instrument (descriptive)	CHANGE IN ELEMENT NAME	Bitbucket Issue # 45	B

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31.01.2020	Maj	5.3.1.2.1	Language of Type of Instrument (Descriptive Term)	CHANGE IN ELEMENT NUMBER	due to changes of Bitbucket Issue # 45	A
31.01.2020	Maj	5.3.1.3	Type of Instrument Vocabulary	CHANGE IN ELEMENT NUMBER	due to changes of Bitbucket Issue # 45	A
31.01.2020	Maj	5.3.1.4	Type of Instrument Vocabulary Agency	CHANGE IN ELEMENT NUMBER	due to changes of Bitbucket Issue # 45	A
31.01.2020	Maj	5.3.1.5	Type of Instrument Vocabulary URN	CHANGE IN ELEMENT NUMBER	due to changes of Bitbucket Issue # 45	A
31.01.2020	Maj	5.3.1.2	Type of Instrument (descriptive)	CHANGE IN OCCURRENCE	Bitbucket Issue # 45	F
31.01.2020	Maj	1.1.11.4.1	Role of Contributor (controlled)	ELEMENT DEFINITION REPHRASED	Bitbucket Issue # 45	C
31.01.2020	Maj	1.1.11.4.2	Role of Contributor (descriptive)	ELEMENT DEFINITION REPHRASED	Bitbucket Issue # 45	C
31.01.2020	Maj	1.2.2.1	Study Topic (controlled)	ELEMENT DEFINITION REPHRASED	Bitbucket Issue # 45	C
31.01.2020	Maj	1.2.2.2	Study Topic (descriptive)	ELEMENT DEFINITION REPHRASED	Bitbucket Issue # 45	C
31.01.2020	Maj	1.3.1.1	Time Method (controlled)	ELEMENT DEFINITION REPHRASED	Bitbucket Issue # 45	C
31.01.2020	Maj	1.3.1.2	Time Method (descriptive)	ELEMENT DEFINITION REPHRASED	Bitbucket Issue # 45	C
31.01.2020	Maj	1.3.6.1.1	Type of Data Source (controlled)	ELEMENT DEFINITION REPHRASED	Bitbucket Issue # 45	C
31.01.2020	Maj	1.3.6.1.2	Type of Data Source (descriptive)	ELEMENT DEFINITION REPHRASED	Bitbucket Issue # 45	C
31.01.2020	Maj	1.3.6.2.1	Type of Sampling Procedure (controlled)	ELEMENT DEFINITION REPHRASED	Bitbucket Issue # 45	C
31.01.2020	Maj	1.3.6.2.2	Type of Sampling Procedure (descriptive)	ELEMENT DEFINITION REPHRASED	Bitbucket Issue # 45	C
31.01.2020	Maj	1.3.6.4.1	Mode of Data Collection (controlled)	ELEMENT DEFINITION REPHRASED	Bitbucket Issue # 45	C
31.01.2020	Maj	1.3.6.4.2	Mode of Data Collection (descriptive)	ELEMENT DEFINITION REPHRASED	Bitbucket Issue # 45	C
31.01.2020	Maj	5.3.1.1	Type of Instrument (controlled)	ELEMENT DEFINITION REPHRASED	Bitbucket Issue # 45	C
31.01.2020	Maj	5.3.1.2	Type of Instrument (descriptive)	ELEMENT DEFINITION REPHRASED	Bitbucket Issue # 45	C
12.02.2020	Maj	9.3	Author Name (reference)	ELEMENT DEFINITION REPHRASED	Bitbucket Issue # 47	C
12.02.2020	Maj	9.4	Editor Name (reference)	ELEMENT DEFINITION REPHRASED	Bitbucket Issue # 47	C
12.02.2020	Maj	9.7	Publisher Name (reference)	ELEMENT DEFINITION REPHRASED	Bitbucket Issue # 47	C
26.02.2020	Maj	1.1.11.4	Role of Contributor	CHANGE IN OCCURRENCE	Bitbucket Issue # 52	F
04.03.2020	Maj	1.1.1	Study ID	ELEMENT DEFINITION REPHRASED	Bitbucket Issue # 59	C
04.03.2020	Maj	1.1.1	Study ID	CHANGE IN ELEMENT NAME	Bitbucket Issue # 59	B
04.03.2020	Maj	1.1.11.1	Contributor DDI Identifier (Person)	CHANGE IN ELEMENT NAME	Bitbucket Issue # 61	B
04.03.2020	Maj	1.1.11.2	Contributor DDI Identifier (Institution)	CHANGE IN ELEMENT NAME	Bitbucket Issue # 61	B
04.03.2020	Maj	1.1.11.1	Contributor DDI Identifier (Person)	ELEMENT DEFINITION REPHRASED	Bitbucket Issue # 61	C



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Date of Change	Minor / Major	Element no	Element	Terms for versioning documentation	Detailed Explanation Changes <a href="https://bitbucket.org/cessda/cessda.metadata.office.cmm/issues">https://bitbucket.org/cessda/cessda.metadata.office.cmm/issues</a>	Column
04.03.2020	Maj	1.1.11.2	Contributor DDI Identifier (Institution)	ELEMENT DEFINITION REPHRASED	Bitbucket Issue # 61	C
04.03.2020	Maj	2.1	Person DDI Identifier	CHANGE IN ELEMENT NAME	Bitbucket Issue # 61	B
04.03.2020	Maj	2.1	Person DDI Identifier	ELEMENT DEFINITION REPHRASED	Bitbucket Issue # 61	C
04.03.2020	Maj	3.1	Organization DDI Identifier	CHANGE IN ELEMENT NAME	Bitbucket Issue # 61	B
04.03.2020	Maj	3.1	Organization DDI Identifier	ELEMENT DEFINITION REPHRASED	Bitbucket Issue # 61	C
04.03.2020	Maj	4.1.1	Dataset DDI Identifier	CHANGE IN ELEMENT NAME	Bitbucket Issue # 61	B
04.03.2020	Maj	4.1.1	Dataset DDI Identifier	ELEMENT DEFINITION REPHRASED	Bitbucket Issue # 61	C
04.03.2020	Maj	4.3.1.1	Variable DDI Identifier	CHANGE IN ELEMENT NAME	Bitbucket Issue # 61	B
04.03.2020	Maj	4.3.1.1	Variable DDI Identifier	ELEMENT DEFINITION REPHRASED	Bitbucket Issue # 61	C
04.03.2020	Maj	4.3.4.1	Codelist DDI Identifier	CHANGE IN ELEMENT NAME	Bitbucket Issue # 61	B
04.03.2020	Maj	4.3.4.1	Codelist DDI Identifier	ELEMENT DEFINITION REPHRASED	Bitbucket Issue # 61	C
04.03.2020	Maj	5.1	Instrument DDI Identifier	CHANGE IN ELEMENT NAME	Bitbucket Issue # 61	B
04.03.2020	Maj	5.1	Instrument DDI Identifier	ELEMENT DEFINITION REPHRASED	Bitbucket Issue # 61	C
04.03.2020	Maj	6.1.1.1	Question Item DDI Identifier	CHANGE IN ELEMENT NAME	Bitbucket Issue # 61	B
04.03.2020	Maj	6.1.1.1	Question Item DDI Identifier	ELEMENT DEFINITION REPHRASED	Bitbucket Issue # 61	C
04.03.2020	Maj	6.2.1.1.1	Codelist DDI Identifier	CHANGE IN ELEMENT NAME	Bitbucket Issue # 61	B
04.03.2020	Maj	6.2.1.1.1	Codelist DDI Identifier	ELEMENT DEFINITION REPHRASED	Bitbucket Issue # 61	C
04.03.2020	Maj	7.1	Concept DDI Identifier	CHANGE IN ELEMENT NAME	Bitbucket Issue # 61	B
04.03.2020	Maj	7.1	Concept DDI Identifier	ELEMENT DEFINITION REPHRASED	Bitbucket Issue # 61	C
04.03.2020	Maj	10.1	Study Group DDI Identifier	CHANGE IN ELEMENT NAME	Bitbucket Issue # 61	B
04.03.2020	Maj	10.1	Study Group DDI Identifier	ELEMENT DEFINITION REPHRASED	Bitbucket Issue # 61	C
04.03.2020	Maj	1.1.7.1.1	Type of Principal Investigator (Person Reference) (for DDI3.2)	DEFINITION ADDED	Bitbucket Issue # 62	C
04.03.2020	Maj	1.1.7.2.1	Type of Principal Investigator (Institution Reference) (for DDI3.2)	DEFINITION ADDED	Bitbucket Issue # 62	C
04.03.2020	Maj	1.1.11.2.1	Type of Contributor (Institution Reference) (for DDI3.2)	DEFINITION ADDED	Bitbucket Issue # 62	C
04.03.2020	Maj	1.1.11.1.1	Type of Contributor (Person Rereference) (for DDI3.2)	DEFINITION ADDED	Bitbucket Issue # 62	C
04.03.2020	Maj	2.3.1.1	Type of Associated Organization (Individual) (for DDI3.2)	DEFINITION ADDED	Bitbucket Issue # 62	C
04.03.2020	Maj	2.3.3.1	Type of Associated Organization (Organization) (for DDI3.2)	DEFINITION ADDED	Bitbucket Issue # 62	C
04.03.2020	Maj	4.1.3.1	Type of Reference between Study and Dataset (for DDI3.2)	DEFINITION ADDED	Bitbucket Issue # 62	C

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04.03.2020	Maj	4.3.2.1.1	Type of Reference between Variable and Concept (for DDI3.2)	DEFINITION ADDED	Bitbucket Issue # 62	C
04.03.2020	Maj	4.3.2.2.1	Type of Reference Variable to Question (for DDI3.2)	DEFINITION ADDED	Bitbucket Issue # 62	C
04.03.2020	Maj	4.3.2.3.1	Type of Reference between Variable and Codelist (for DDI3.2)	DEFINITION ADDED	Bitbucket Issue # 62	C
04.03.2020	Maj	4.3.4.5.1	Type of Reference between Code and Category Name (for DDI3.2)	DEFINITION ADDED	Bitbucket Issue # 62	C
04.03.2020	Maj	5.3.5.1	Type of Instrument Source Reference (for DDI3.2)	DEFINITION ADDED	Bitbucket Issue # 62	C
04.03.2020	Maj	5.4.1.1	Type of Reference of Instrument to Question	DEFINITION ADDED	Bitbucket Issue # 62	C
04.03.2020	Maj	6.1.1.9.1	Type of Response Domain (Domain Reference)	DEFINITION ADDED	Bitbucket Issue # 62	C
04.03.2020	Maj	6.1.1.10.1	Type of Concept (for DDI3.2)	DEFINITION ADDED	Bitbucket Issue # 62	C
04.03.2020	Maj	6.1.2.8.1	Type of Object for Concept (for DDI3.2)	DEFINITION ADDED	Bitbucket Issue # 62	C
04.03.2020	Maj	6.1.2.9.3.1.1	Type of Response Domain (Domain Reference) for Question Grid	DEFINITION ADDED	Bitbucket Issue # 62	C
04.03.2020	Maj	6.2.1.1.9.1	Type of Object for Category (for DDI3.2)	DEFINITION ADDED	Bitbucket Issue # 62	C
04.03.2020	Maj	7.5.1	Type of Reference for Concept (for DDI3.2)	DEFINITION ADDED	Bitbucket Issue # 62	C
04.03.2020	Maj	9.1.1	Type of Reference Publication to Study (for DDI3.2)	DEFINITION ADDED	Bitbucket Issue # 62	C
04.03.2020	Maj	9.3.1	Type of Author Name (reference) (for DDI3.2)	DEFINITION ADDED	Bitbucket Issue # 62	C
04.03.2020	Maj	9.4.1	Type of Editor Name (reference) (for DDI3.2)	DEFINITION ADDED	Bitbucket Issue # 62	C
04.03.2020	Maj	9.7.1	Type of Publisher Name (reference) (for DDI3.2)	DEFINITION ADDED	Bitbucket Issue # 62	C
04.03.2020	Maj	10.5.1	Type of Reference Study Group to Study Unit (reference) (for DDI3.2)	DEFINITION ADDED	Bitbucket Issue # 62	C
04.03.2020	Maj	11.3.1	Type of Study Documentation Publisher (reference) (for DDI3.2)	DEFINITION ADDED	Bitbucket Issue # 62	C
04.03.2020	Maj	1.1.9	Publication Date (controlled)	CHANGE IN ELEMENT NAME	Bitbucket Issue # 51	B
04.03.2020	Maj	1.1.9	Publication Date (controlled)	ELEMENT DEFINITION REPHRASED	Bitbucket Issue # 51	C
04.03.2020	Maj	1.1.9	Publication Date (controlled)	CHANGE IN OCCURRENCE	Bitbucket Issue # 51	F
23.03.2020	Maj	1.3.2	Study Area as a Country (controlled)	MAJOR CHANGE IN CV	Bitbucket Issue # 58	E
27.03.2020	Maj	5.3.2.1	Language of Instrument Name	MAJOR CHANGE IN CV	Bitbucket Issue # 50	E
27.03.2020	Maj	6.1.1.4.2	Language of Question Item Name	MAJOR CHANGE IN CV	Bitbucket Issue # 50	E
27.03.2020	Maj	6.1.1.5.1	Language of Question Text	MAJOR CHANGE IN CV	Bitbucket Issue # 50	E
27.03.2020	Maj	6.1.1.6.1	Language of Question Item Statement	MAJOR CHANGE IN CV	Bitbucket Issue # 50	E
27.03.2020	Maj	6.1.1.7.1	Language of Question Item Interviewer Instruction	MAJOR CHANGE IN CV	Bitbucket Issue # 50	E
27.03.2020	Maj	6.1.1.8.2	Language of Question Item Number	MAJOR CHANGE IN CV	Bitbucket Issue # 50	E

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27.03.2020	Maj	6.1.1.11.1.1	Language of the Showcard File Name	MAJOR CHANGE IN CV	Bitbucket Issue # 50	E
27.03.2020	Maj	6.1.2.3.2	Language of Question Grid Name	MAJOR CHANGE IN CV	Bitbucket Issue # 50	E
27.03.2020	Maj	6.1.2.4.1	Language of Question Grid Text	MAJOR CHANGE IN CV	Bitbucket Issue # 50	E
27.03.2020	Maj	6.1.2.5.1	Language of Question Grid Statement	MAJOR CHANGE IN CV	Bitbucket Issue # 50	E
27.03.2020	Maj	6.1.2.6.1	Language of Question Grid Interviewer Instruction	MAJOR CHANGE IN CV	Bitbucket Issue # 50	E
27.03.2020	Maj	6.1.2.7.2	Language of Question Grid Number	MAJOR CHANGE IN CV	Bitbucket Issue # 50	E
27.03.2020	Maj	6.1.2.9.1.1	Language of Subquestion Number	ELEMENT ADDED	Bitbucket Issue # 66	A-G
27.03.2020	Maj	6.1.2.9.1.2	Translation Status of Subquestion Number	ELEMENT ADDED	Bitbucket Issue # 66	A-G
27.03.2020	Maj	6.1.2.10.1.1	Language of the Showcard Question Grid	MAJOR CHANGE IN CV	Bitbucket Issue # 50	E
27.03.2020	Maj	6.2.1.1.3.1	Language of the Codelist Name	MAJOR CHANGE IN CV	Bitbucket Issue # 50	E
27.03.2020	Maj	6.2.1.1.4.1	Language of the Codelist Label	MAJOR CHANGE IN CV	Bitbucket Issue # 50	E
27.03.2020	Maj	6.2.1.1.5.1	Language of the Codelist Description	MAJOR CHANGE IN CV	Bitbucket Issue # 50	E
27.03.2020	Maj	6.2.1.1.8.1	Language of the Answer Category	MAJOR CHANGE IN CV	Bitbucket Issue # 50	E
27.03.2020	Maj	6.2.2.1.1	Language of the Numeric Domain Name	MAJOR CHANGE IN CV	Bitbucket Issue # 50	E
27.03.2020	Maj	6.2.2.2.1	Language of the Numeric Domain Label	MAJOR CHANGE IN CV	Bitbucket Issue # 50	E
27.03.2020	Maj	6.2.2.3.1	Language of the Numeric Domain Description	MAJOR CHANGE IN CV	Bitbucket Issue # 50	E
27.03.2020	Maj	6.2.3.1.1	Language of the Text Domain Name	MAJOR CHANGE IN CV	Bitbucket Issue # 50	E
27.03.2020	Maj	6.2.3.2.1	Language of the Text Domain Label	MAJOR CHANGE IN CV	Bitbucket Issue # 50	E
27.03.2020	Maj	6.2.3.3.1	Language of the Text Domain Description	MAJOR CHANGE IN CV	Bitbucket Issue # 50	E
30.03.2020	Maj	6.1.2.1	Question Grid DDI Identifier	ELEMEND ADDED	Bitbucket Issue # 67	A-G
30.03.2020	Maj	6.1.2.2	Question Grid Version	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 67	A
30.03.2020	Maj	6.1.2.3	Question Grid ID	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 67	A
30.03.2020	Maj	6.1.2.3.1	Type of Question Grid ID (for DDI3.2)	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 67	A
30.03.2020	Maj	6.1.2.4	Question Grid Name	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 67	A
30.03.2020	Maj	6.1.2.4.1	Context of Question Grid Name (to separate label and number for DDI3.2)	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 67	A
30.03.2020	Maj	6.1.2.4.2	Language of Question Grid Name	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 67	A
30.03.2020	Maj	6.1.2.4.3	Translation Status of Question Grid Name	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 67	A
30.03.2020	Maj	6.1.2.5	Question Grid Text	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 67	A

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30.03.2020	Maj	6.1.2.5.1	Language of Question Grid Text	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 67	A
30.03.2020	Maj	6.1.2.5.2	Translation Status of Question Grid Text	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 67	A
30.03.2020	Maj	6.1.2.6	Question Grid Statement	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 67	A
30.03.2020	Maj	6.1.2.6.1	Language of Question Grid Statement	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 67	A
30.03.2020	Maj	6.1.2.6.2	Translation Status of Question Grid Statement	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 67	A
30.03.2020	Maj	6.1.2.7	Question Grid Interviewer Instruction	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 67	A
30.03.2020	Maj	6.1.2.7.1	Language of Question Grid Interviewer Instruction	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 67	A
30.03.2020	Maj	6.1.2.7.2	Translation Status of Question Grid Interviewer Instruction	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 67	A
30.03.2020	Maj	6.1.2.8	Question Grid Number	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 67	A
30.03.2020	Maj	6.1.2.8.1	Context of Question Grid Number (to separate label and number for DDI3.2)	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 67	A
30.03.2020	Maj	6.1.2.8.2	Language of Question Grid Number	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 67	A
30.03.2020	Maj	6.1.2.8.3	Translation Status of Question Grid Number	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 67	A
30.03.2020	Maj	6.1.2.9	Reference of Question Grid to a Concept	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 67	A
30.03.2020	Maj	6.1.2.9.1	Type of Object for Concept (for DDI3.2)	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 67	A
30.03.2020	Maj	6.1.2.7.2	Translation Status of Question Grid Interviewer Instruction	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 67	A
30.03.2020	Maj	6.1.2.8	Question Grid Number	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 67	A
30.03.2020	Maj	6.1.2.8.1	Context of Question Grid Number (to separate label and number for DDI3.2)	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 67	A
30.03.2020	Maj	6.1.2.8.2	Language of Question Grid Number	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 67	A
30.03.2020	Maj	6.1.2.8.3	Translation Status of Question Grid Number	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 67	A
30.03.2020	Maj	6.1.2.9	Reference of Question Grid to a Concept	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 67	A
30.03.2020	Maj	6.1.2.9.1	Type of Object for Concept (for DDI3.2)	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 67	A
30.03.2020	Maj	6.1.2.10.3	Response Domain for Grid Dimension	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 67	A
30.03.2020	Maj	6.1.2.10.3.1	Reference of Question Grid to Response Domain	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 67	A
30.03.2020	Maj	6.1.2.10.3.1.1	Type of Response Domain (Domain Reference) for Question Grid	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 67	A
30.03.2020	Maj	6.1.2.10.3.2	Out Parameter	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 67	A
30.03.2020	Maj	6.1.2.10.3.3	Grid Attachment	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 67	A
30.03.2020	Maj	6.1.2.11	Showcards Question Grid	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 67	A
30.03.2020	Maj	6.1.2.11.1	Showcard File Name Question Grid	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 67	A

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30.03.2020	Maj	6.1.2.11.1.1	Language of the Showcard Question Grid	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 67	A
30.03.2020	Maj	6.1.2.11.1.2	Translation Status of the Showcard Question Grid	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 67	A
30.03.2020	Maj	6.1.2.11.2.2	Showcard URL	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 67	A
09.04.2020	Maj	1.3.1.1	Time Method (controlled)	CHANGE IN OCCURRENCE	Bitbucket Issue # 73	F
09.04.2020	Maj	1.3.1.2	Time Method (descriptive)	CHANGE IN OCCURRENCE	Bitbucket Issue # 73	F
09.04.2020	Maj	11.1	Study Documentation Copyright	CHANGE IN STATUS OF ELEMENT	Bitbucket Issue # 68	D
09.04.2020	Maj	1.3.2	Study Area as a Country (controlled)	CHANGE IN OCCURRENCE	Bitbucket Issue # 68	F
09.04.2020	Maj	1.2.3.1	Keyword Code ID (Descriptive Term)	CHANGE IN STATUS OF ELEMENT	Bitbucket Issue # 68	D
09.04.2020	Maj	1.2.3.1	Keyword Code ID (Descriptive Term)	CHANGE IN OCCURRENCE	Bitbucket Issue # 68	F
09.04.2020	Maj	1.1.7	Principal Investigator Reference	CHANGE IN OCCURRENCE	Bitbucket Issue # 68	F
09.04.2020	Maj	1.1.11.1	Contributor reference (Person)	CHANGE IN ELEMENT NAME	Bitbucket Issue # 70	B
09.04.2020	Maj	1.1.11.2	Contributor reference (Institution)	CHANGE IN ELEMENT NAME	Bitbucket Issue # 70	B
09.04.2020	Maj	1.1.10.4	Study PID	CHANGE IN STATUS OF ELEMENT	Bitbucket Issue # 64	D
09.04.2020	Maj	1.1.10.4	Study PID	CHANGE IN OCCURRENCE	Bitbucket Issue # 64	F
09.04.2020	Maj	1.1.10.4.1	Study PID Type	ELEMENT DEFINITION REPHRASED	Bitbucket Issue # 64	C
09.04.2020	Min	1.1.11.1.1	Type of Contributor (Person Reference) (for DDI3.2)	TYPO CORRECTION	Bitbucket Issue # 69	D
09.04.2020	Min	1.3.6.1	Type of Data Source	TYPO CORRECTION	Bitbucket Issue # 69	A
09.04.2020	Maj	1.1.11.4.2.1	Language of Role of Contributor (descriptive)	CHANGE IN ELEMENT NAME	Bitbucket Issue # 71	B
09.04.2020	Maj	1.2.2.2.1	Language of Study Topic (descriptive)	CHANGE IN ELEMENT NAME	Bitbucket Issue # 71	B
09.04.2020	Maj	1.2.2.2.2	Translation Status of Study Topic (descriptive)	CHANGE IN ELEMENT NAME	Bitbucket Issue # 71	B
09.04.2020	Maj	1.2.3.1	Keyword (descriptive)	CHANGE IN ELEMENT NAME	Bitbucket Issue # 71	B
09.04.2020	Maj	1.2.3.1.1	Language of Keyword (descriptive)	CHANGE IN ELEMENT NAME	Bitbucket Issue # 71	B
09.04.2020	Maj	1.2.3.1.2	Translation Status of Keyword (descriptive)	CHANGE IN ELEMENT NAME	Bitbucket Issue # 71	B
09.04.2020	Maj	1.3.1.2.1	Language of Time Method (descriptive)	CHANGE IN ELEMENT NAME	Bitbucket Issue # 71	B
09.04.2020	Maj	1.3.5.2.1	Language of Unit of Analysis (descriptive)	CHANGE IN ELEMENT NAME	Bitbucket Issue # 71	B
09.04.2020	Maj	1.3.6.2.2.1	Language of Type of Sampling Procedure (descriptive)	CHANGE IN ELEMENT NAME	Bitbucket Issue # 71	B
09.04.2020	Maj	1.3.6.4.2.1	Language of Mode of Data Collection (descriptive)	CHANGE IN ELEMENT NAME	Bitbucket Issue # 71	B
09.04.2020	Maj	1.3.6.1.2.1	Language of Type of Data Source (descriptive)	CHANGE IN ELEMENT NAME	Bitbucket Issue # 71	B

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09.04.2020	Maj	5.3.1.2.1	Language of Type of Instrument (descriptive)	CHANGE IN ELEMENT NAME	Bitbucket Issue # 71	B
09.04.2020	Maj	5.3.2.1	Language of Instrument Name	ELEMENT DEFINITION REPHRASED	Bitbucket Issue # 50	C
09.04.2020	Maj	6.1.1.4.2	Language of Question Item Name	ELEMENT DEFINITION REPHRASED	Bitbucket Issue # 50	C
09.04.2020	Maj	6.1.1.5.1	Language of Question Text	ELEMENT DEFINITION REPHRASED	Bitbucket Issue # 50	C
09.04.2020	Maj	6.1.1.6.1	Language of Question Item Statement	ELEMENT DEFINITION REPHRASED	Bitbucket Issue # 50	C
09.04.2020	Maj	6.1.1.7.1	Language of Question Item Interviewer Instruction	ELEMENT DEFINITION REPHRASED	Bitbucket Issue # 50	C
09.04.2020	Maj	6.1.1.8.2	Language of Question Item Number	ELEMENT DEFINITION REPHRASED	Bitbucket Issue # 50	C
09.04.2020	Maj	6.1.2.4.2	Language of Question Grid Name	ELEMENT DEFINITION REPHRASED	Bitbucket Issue # 50	C
09.04.2020	Maj	6.1.2.5.1	Language of Question Grid Text	ELEMENT DEFINITION REPHRASED	Bitbucket Issue # 50	C
09.04.2020	Maj	6.1.2.6.1	Language of Question Grid Statement	ELEMENT DEFINITION REPHRASED	Bitbucket Issue # 50	C
09.04.2020	Maj	6.1.2.7.1	Language of Question Grid Interviewer Instruction	ELEMENT DEFINITION REPHRASED	Bitbucket Issue # 50	C
09.04.2020	Maj	6.1.2.8.2	Language of Question Grid Number	ELEMENT DEFINITION REPHRASED	Bitbucket Issue # 50	C
09.04.2020	Maj	6.1.2.10.1.1	Language of Subquestion Number	ELEMENT DEFINITION REPHRASED	Bitbucket Issue # 50	C
09.04.2020	Maj	6.1.2.10.2.1	Language of Subquestion Text	ELEMENT DEFINITION REPHRASED	Bitbucket Issue # 50	C
09.04.2020	Maj	6.1.2.10.1.1	Language of Subquestion Number	ELEMENT ADDED	Bitbucket Issue # 50	A-G
09.04.2020	Maj	6.1.2.10.1.2	Translation Status of Subquestion Number	ELEMENT ADDED	Bitbucket Issue # 50	A-G
09.04.2020	Maj	6.1.2.11.1.1	Language of the Showcard Question Grid	ELEMENT DEFINITION REPHRASED	Bitbucket Issue # 50	C
09.04.2020	Maj	1.1.3.1	Language of Study Title	MAJOR CHANGE IN CV	Bitbucket Issue # 50	E
09.04.2020	Maj	1.1.4.1	Language of Subtitle	MAJOR CHANGE IN CV	Bitbucket Issue # 50	E
09.04.2020	Maj	1.1.5.1	Language of Alternative Title	MAJOR CHANGE IN CV	Bitbucket Issue # 50	E
09.04.2020	Maj	1.1.8.1	Language of Publisher	MAJOR CHANGE IN CV	Bitbucket Issue # 50	E
09.04.2020	Maj	1.1.10.3.1	Language of Versioning Reason	MAJOR CHANGE IN CV	Bitbucket Issue # 50	E
09.04.2020	Maj	1.1.11.4.2.1	Language of Role of Contributor (descriptive)	MAJOR CHANGE IN CV	Bitbucket Issue # 50	E
09.04.2020	Maj	1.2.1.1	Language of Abstract	MAJOR CHANGE IN CV	Bitbucket Issue # 50	E
09.04.2020	Maj	1.2.2.2.1	Language of Study Topic (descriptive)	MAJOR CHANGE IN CV	Bitbucket Issue # 50	E
09.04.2020	Maj	1.2.3.1.1	Language of Keyword (descriptive)	MAJOR CHANGE IN CV	Bitbucket Issue # 50	E
09.04.2020	Maj	1.3.1.2.1	Language of Time Method (descriptive)	MAJOR CHANGE IN CV	Bitbucket Issue # 50	E
09.04.2020	Maj	1.3.3.1	Language of Study Area (freetext)	MAJOR CHANGE IN CV	Bitbucket Issue # 50	E

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Date of Change	Minor / Major	Element no	Element	Terms for versioning documentation	Detailed Explanation Changes <a href="https://bitbucket.org/cessda/cessda.metadata.office.cmm/issues">https://bitbucket.org/cessda/cessda.metadata.office.cmm/issues</a>	Column
09.04.2020	Maj	1.3.4.1	Language of Universe (freetext)	MAJOR CHANGE IN CV	Bitbucket Issue # 50	E
09.04.2020	Maj	1.3.5.2.1	Language of Unit of Analysis (descriptive)	MAJOR CHANGE IN CV	Bitbucket Issue # 50	E
09.04.2020	Maj	1.3.6.1.2.1	Language of Type of Data Source (descriptive)	MAJOR CHANGE IN CV	Bitbucket Issue # 50	E
09.04.2020	Maj	1.3.6.2.2.1	Language of Type of Sampling Procedure (descriptive)	MAJOR CHANGE IN CV	Bitbucket Issue # 50	E
09.04.2020	Maj	1.3.6.3.1	Language of Sampling Procedure (freetext)	MAJOR CHANGE IN CV	Bitbucket Issue # 50	E
09.04.2020	Maj	1.3.6.4.2.1	Language of Mode of Data Collection (descriptive)	MAJOR CHANGE IN CV	Bitbucket Issue # 50	E
09.04.2020	Maj	1.3.6.5.1	Language of Mode of Data Collection (freetext)	MAJOR CHANGE IN CV	Bitbucket Issue # 50	E
09.04.2020	Maj	1.3.7.4.1	Language of Data Collection Period (freetext)	MAJOR CHANGE IN CV	Bitbucket Issue # 50	E
09.04.2020	Maj	1.4.1.1	Language of Data Access (freetext)	MAJOR CHANGE IN CV	Bitbucket Issue # 50	E
09.04.2020	Maj	1.4.2.1	Language of Data Use Restrictions	MAJOR CHANGE IN CV	Bitbucket Issue # 50	E
09.04.2020	Maj	3.2.1	Language of Full Name of Organization	MAJOR CHANGE IN CV	Bitbucket Issue # 50	E
09.04.2020	Maj	4.1.6.1	Language of Dataset Version Description	MAJOR CHANGE IN CV	Bitbucket Issue # 50	E
09.04.2020	Maj	4.1.7	Dataset Language	MAJOR CHANGE IN CV	Bitbucket Issue # 50	E
09.04.2020	Maj	4.2.1.1	Language of Dataset File Description	MAJOR CHANGE IN CV	Bitbucket Issue # 50	E
09.04.2020	Maj	4.2.2.1	Language of File Name	MAJOR CHANGE IN CV	Bitbucket Issue # 50	E
09.04.2020	Maj	4.3.1.2.1	Language of Variable Name	MAJOR CHANGE IN CV	Bitbucket Issue # 50	E
09.04.2020	Maj	4.3.1.3.1	Language of Variable Label	MAJOR CHANGE IN CV	Bitbucket Issue # 50	E
09.04.2020	Maj	4.3.1.5.1	Language of the Variable Description	MAJOR CHANGE IN CV	Bitbucket Issue # 50	E
09.04.2020	Maj	4.3.1.6.1	Language of Variable Note	MAJOR CHANGE IN CV	Bitbucket Issue # 50	E
09.04.2020	Maj	4.3.4.4.1	Language of Category Name	MAJOR CHANGE IN CV	Bitbucket Issue # 50	E
09.04.2020	Maj	5.3.1.2.1	Language of Type of Instrument (descriptive)	MAJOR CHANGE IN CV	Bitbucket Issue # 50	E
09.04.2020	Maj	5.3.2.1	Language of Instrument Name	MAJOR CHANGE IN CV	Bitbucket Issue # 50	E
09.04.2020	Maj	7.2.1	Language of the Concept Name	MAJOR CHANGE IN CV	Bitbucket Issue # 50	E
09.04.2020	Maj	7.3.1	Language of the Concept Label	MAJOR CHANGE IN CV	Bitbucket Issue # 50	E
09.04.2020	Maj	7.4.1	Language of the Concept Description	MAJOR CHANGE IN CV	Bitbucket Issue # 50	E
09.04.2020	Maj	8.2.1	Language of Document Title	MAJOR CHANGE IN CV	Bitbucket Issue # 50	E
09.04.2020	Maj	9.5.1	Language of Publication Title	MAJOR CHANGE IN CV	Bitbucket Issue # 50	E
09.04.2020	Maj	10.3.1	Language of Study Group Name	MAJOR CHANGE IN CV	Bitbucket Issue # 50	E

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09.04.2020	Maj	10.4.1	Language of Study Group Description	MAJOR CHANGE IN CV	Bitbucket Issue # 50	E
09.04.2020	Maj	11.1.1	Language of Study Documentation Copyright	MAJOR CHANGE IN CV	Bitbucket Issue # 50	E
16.04.2020	Min	1.1.11.4.2	Role of Contributor (descriptive)	TYPO CORRECTION	Bitbucket Issue # 72	G
16.04.2020	Maj	6.1.2.10.3.3	Grid Attachment	CHANGE IN STATUS OF ELEMENT	Bitbucket Issue # 48	D
16.04.2020	Maj	6.1.2.10.3.3	Grid Attachment	CHANGE IN OCCURRENCE	Bitbucket Issue # 48	F
16.04.2020	Maj	1.3.5.2.1	Language of Unit of Analysis (descriptive)	CHANGE IN STATUS OF ELEMENT	Bitbucket Issue # 74	D
16.04.2020	Maj	1.3.5.2.1	Language of Unit of Analysis (descriptive)	CHANGE IN OCCURRENCE	Bitbucket Issue # 74	F
16.04.2020	Min	9.6	Publication Year [YYYY] (controlled)	CHANGE IN STATUS OF ELEMENT	Bitbucket Issue # 75	D
24.04.2020	Maj	3.4	Country	MAJOR CHANGE IN CV	Bitbucket Issue # 58	E
24.04.2020	Maj	10.1	Study Group DDI Identifier	ELEMENT DEFINITION REPHRASED	Bitbucket Issue # 61	C
30.09.2020	Maj	1.3.3	Study Area as a Country (freetext)	CHANGE IN STATUS OF ELEMENT	Bitbucket Issue # 81	D
30.09.2020	Maj	1.3.2	Study Area as a Country (controlled)	MAJOR CHANGE IN CV	Bitbucket Issue # 81	E
30.09.2020	Maj	1.1.11.3	Role of Contributor (freetext)	ELEMENT REMOVED	Bitbucket Issue # 80	A-G
30.09.2020	Maj	1.1.11.4.2	Role of Contributor (descriptive)	ELEMENT REMOVED	Bitbucket Issue # 80	A-G
30.09.2020	Maj	1.1.11.4.2.1	Language of Role of Contributor (descriptive)	ELEMENT REMOVED	Bitbucket Issue # 80	A-G
30.09.2020	Maj	1.1.11.3.2	Role of Contributor Vocabulary	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 80	A
30.09.2020	Maj	1.1.11.3.3	Role of Contributor Vocabulary Agency	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 80	A
30.09.2020	Maj	1.1.11.3.4	Role of Contributor Vocabulary URN	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 80	A
30.09.2020	Maj	1.3.6.2.2.1	Language of Type of Sampling Procedure (descriptive)	X-PATH CORRECTION	Bitbucket Issue # 60	G
30.09.2020	Maj	1.3.6.4.2.1	Language of Mode of Data Collection (descriptive)	X-PATH CORRECTION	Bitbucket Issue # 60	G
01.10.2020	Maj	1.3.2	Study Area as a Country (controlled)	MINOR CHANGE IN CV	Bitbucket Issue # 81	E
01.10.2020	Maj	1.3.2.1	Study Area Vocabulary	X-PATH CORRECTION	Bitbucket Issue # 81	G
01.10.2020	Maj	1.3.6.2.3	Type of Sampling Procedure Vocabulary	X-PATH CORRECTION	Bitbucket Issue # 81	G
01.10.2020	Maj	1.2.3	Keyword (controlled/descriptive)	CHANGE IN ELEMENT NAME	Bitbucket Issue # 56	B
01.10.2020	Maj	1.2.3	Keyword (controlled/descriptive)	ELEMENT DEFINITION REPHRASED	Bitbucket Issue # 56	C
01.10.2020	Maj	1.2.3.1	Keyword (descriptive)	ELEMENT REMOVED	Bitbucket Issue # 56	A-G
01.10.2020	Maj	1.2.3.1	Language of Keyword (descriptive)	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 56	A
01.10.2020	Maj	1.2.3.2	Translation Status of Keyword (descriptive)	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 56	A



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Date of Change	Minor / Major	Element no	Element	Terms for versioning documentation	Detailed Explanation Changes <a href="https://bitbucket.org/cessda/cessda.metadata.office.cmm/issues">https://bitbucket.org/cessda/cessda.metadata.office.cmm/issues</a>	Column
01.10.2020	Maj	1.2.3.3	Keyword Vocabulary	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 56	A
01.10.2020	Maj	1.2.3.4	Keyword Vocabulary Agency	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 56	A
01.10.2020	Maj	1.2.3.5	Keyword Vocabulary URN	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 56	A
01.10.2020	Maj	1.2.2	Study Topic	CHANGE IN STATUS OF ELEMENT	Bitbucket Issue # 56	D
01.10.2020	Maj	1.2.2	Study Topic	CHANGE IN OCCURRENCE	Bitbucket Issue # 56	F
01.10.2020	Maj	1.2.2.1	Study Topic (controlled)	CHANGE IN STATUS OF ELEMENT	Bitbucket Issue # 56	D
01.10.2020	Maj	1.2.2.1	Study Topic (controlled)	CHANGE IN OCCURRENCE	Bitbucket Issue # 56	F
01.10.2020	Maj	1.2.2.1	Study Topic (controlled)	X-PATH CORRECTION	Bitbucket Issue # 56	G
01.10.2020	Maj	1.2.2.2	Study Topic (descriptive)	X-PATH CORRECTION	Bitbucket Issue # 56	G
01.10.2020	Maj	1.2.2.1	Study Topic (controlled)	ELEMENT DEFINITION REPHRASED	Bitbucket Issue # 56	C
01.10.2020	Maj	1.3.6.2.2	Type of Sampling Procedure (descriptive)	X-PATH CORRECTION	Bitbucket Issue # 82	G
01.10.2020	Maj	1.3.6.2.2.1	Language of Type of Sampling Procedure (descriptive)	X-PATH CORRECTION	Bitbucket Issue # 82	G
01.10.2020	Maj	1.3.6.4.2	Mode of Data Collection (descriptive)	X-PATH CORRECTION	Bitbucket Issue # 82	G
01.10.2020	Maj	1.3.6.4.2.1	Language of Mode of Data Collection (descriptive)	X-PATH CORRECTION	Bitbucket Issue # 82	G
09.10.2020	Maj	9.4.2	Contributor Role (controlled/descriptive)	CHANGE IN ELEMENT NAME	Bitbucket Issue # 80	B
09.10.2020	Maj	9.4.2	Contributor Role (controlled/descriptive)	CV ADDED	Bitbucket Issue # 80	E
09.10.2020	Maj	9.4.2	Contributor Role (controlled/descriptive)	ELEMENT DEFINITION REPHRASED	Bitbucket Issue # 80	C
09.10.2020	Maj	9.4.2	Contributor Role (controlled/descriptive)	X-PATH CORRECTION	Bitbucket Issue # 80	G
09.10.2020	Maj	9.4.2.1	Role of Contributor Vocabulary	ELEMENT ADDED	Bitbucket Issue # 80	A-G
09.10.2020	Maj	9.4.2.2	Role of Contributor Vocabulary Agency	ELEMENT ADDED	Bitbucket Issue # 80	A-G
09.10.2020	Maj	9.4.2.3	Role of Contributor Vocabulary URN	ELEMENT ADDED	Bitbucket Issue # 80	A-G
09.10.2020	Maj	1.1.11.3.1	Role of Contributor (controlled/descriptive)	CHANGE IN ELEMENT NAME	Bitbucket Issue # 80	B
12.10.2020	Maj	1.2.2.1	Study Topic (controlled/descriptive)	CHANGE IN ELEMENT NAME	Bitbucket Issue # 56	B
12.10.2020	Maj	1.2.2.3	Topic Classification Vocabulary	ELEMENT DEFINITION REPHRASED	Bitbucket Issue # 56	C
12.10.2020	Maj	1.2.2.4	Topic Classification Agency	ELEMENT DEFINITION REPHRASED	Bitbucket Issue # 56	C
12.10.2020	Maj	1.2.2.2	Study Topic (descriptive)	ELEMENT REMOVED	Bitbucket Issue # 56	A-G
12.10.2020	Maj	1.2.2.1.1	Language of Study Topic (descriptive)	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 56	A
12.10.2020	Maj	1.2.2.1.2	Translation Status of Study Topic (descriptive)	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 56	A

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12.10.2020	Maj	1.2.2.2	Topic Classification Vocabulary	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 56	A
12.10.2020	Maj	1.2.2.3	Topic Classification Agency	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 56	A
12.10.2020	Maj	1.2.2.4	Topic Classification URN	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 56	A
12.10.2020	Maj	1.2.2.2	Topic Classification Vocabulary	ELEMENT DEFINITION REPHRASED	Bitbucket Issue # 56	C
12.10.2020	Maj	1.2.2.3	Topic Classification Agency	ELEMENT DEFINITION REPHRASED	Bitbucket Issue # 56	C
15.10.2020	Maj	1.1.10.3.2	Translation Status of Versioning Reason	ELEMENT REMOVED	Bitbucket Issue # 53	A-G
15.10.2020	Maj	1.2.1.2	Translation Status of Abstract	ELEMENT REMOVED	Bitbucket Issue # 53	A-G
15.10.2020	Maj	1.2.2.1.2	Translation Status of Study Topic (descriptive)	ELEMENT REMOVED	Bitbucket Issue # 53	A-G
15.10.2020	Maj	1.2.3.2	Translation Status of Keyword (descriptive)	ELEMENT REMOVED	Bitbucket Issue # 53	A-G
15.10.2020	Maj	1.3.3.2	Translation Status of Study Area (freetext)	ELEMENT REMOVED	Bitbucket Issue # 53	A-G
15.10.2020	Maj	1.3.4.2	Translation Status of Universe (freetext)	ELEMENT REMOVED	Bitbucket Issue # 53	A-G
15.10.2020	Maj	1.3.6.3.2	Translation Status of Sampling Procedure (freetext)	ELEMENT REMOVED	Bitbucket Issue # 53	A-G
15.10.2020	Maj	1.3.6.5.2	Translation Status of Mode of Data Collection (freetext)	ELEMENT REMOVED	Bitbucket Issue # 53	A-G
15.10.2020	Maj	1.3.7.4.2	Translation Status of Data Collection Period (freetext)	ELEMENT REMOVED	Bitbucket Issue # 53	A-G
15.10.2020	Maj	1.4.1.2	Translation Status of Data Access (freetext)	ELEMENT REMOVED	Bitbucket Issue # 53	A-G
15.10.2020	Maj	1.4.2.2	Translation Status of Data Use Restrictions	ELEMENT REMOVED	Bitbucket Issue # 53	A-G
15.10.2020	Maj	3.2.2	Translation Status of Full Name of Organization	ELEMENT REMOVED	Bitbucket Issue # 53	A-G
15.10.2020	Maj	4.1.6.2	Translation Status of Dataset Version Description	ELEMENT REMOVED	Bitbucket Issue # 53	A-G
15.10.2020	Maj	4.3.4.4.2	Translation Status of Category Name	ELEMENT REMOVED	Bitbucket Issue # 53	A-G
15.10.2020	Maj	6.2.1.1.3.2	Translation Status of the Codelist Name	ELEMENT REMOVED	Bitbucket Issue # 53	A-G
15.10.2020	Maj	6.2.1.1.4.2	Translation Status of the Codelist Label	ELEMENT REMOVED	Bitbucket Issue # 53	A-G
15.10.2020	Maj	6.2.1.1.5.2	Translation Status of the Codelist Description	ELEMENT REMOVED	Bitbucket Issue # 53	A-G
15.10.2020	Maj	6.2.2.1.2	Translation Status of the Numeric Domain Name	ELEMENT REMOVED	Bitbucket Issue # 53	A-G
15.10.2020	Maj	6.2.2.2.2	Translation Status of the Numeric Domain Label	ELEMENT REMOVED	Bitbucket Issue # 53	A-G
15.10.2020	Maj	6.2.2.3.2	Translation Status of the Numeric Domain Description	ELEMENT REMOVED	Bitbucket Issue # 53	A-G
15.10.2020	Maj	6.2.2.3.2	Translation Status of the Numeric Domain Description	ELEMENT REMOVED	Bitbucket Issue # 53	A-G
15.10.2020	Maj	6.2.3.1.2	Translation Status of the Text Domain Name	ELEMENT REMOVED	Bitbucket Issue # 53	A-G
15.10.2020	Maj	6.2.3.2.2	Translation Status of the Text Domain Label	ELEMENT REMOVED	Bitbucket Issue # 53	A-G

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15.10.2020	Maj	6.2.3.3.2	Translation Status of the Text Domain Description	ELEMENT REMOVED	Bitbucket Issue # 53	A-G
15.10.2020	Maj	7.2.2	Translation Status of the Concept Name	ELEMENT REMOVED	Bitbucket Issue # 53	A-G
15.10.2020	Maj	7.3.2	Translation Status of the Concept Label	ELEMENT REMOVED	Bitbucket Issue # 53	A-G
15.10.2020	Maj	7.4.2	Translation Status of the Concept Description	ELEMENT REMOVED	Bitbucket Issue # 53	A-G
15.10.2020	Maj	10.4.2	Translation Status of Study Group Description	ELEMENT REMOVED	Bitbucket Issue # 53	A-G
15.10.2020	Maj	11.1.2	Translation Status of Study Documentation Copyright	ELEMENT REMOVED	Bitbucket Issue # 53	A-G
15.10.2020	Maj	1.2.3.2	Keyword Vocabulary	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 53	A
15.10.2020	Maj	1.2.3.3	Keyword Vocabulary Agency	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 53	A
15.10.2020	Maj	1.2.3.4	Keyword Vocabulary URN	CHANGE IN ELEMENT NUMBER	Bitbucket Issue # 53	A
15.10.2020	Maj	1.3.5.2.1	Language of Unit of Analysis (descriptive)	CHANGE IN STATUS OF ELEMENT	Bitbucket Issue # 44	D
15.10.2020	Maj	1.2.3	Keyword (controlled/descriptive)	CHANGE IN STATUS OF ELEMENT	Bitbucket Issue # 52	D
15.10.2020	Maj	1.1.7.1	Principal Investigator (Person Reference)	CHANGE IN STATUS OF ELEMENT	Bitbucket Issue # 68	D
15.10.2020	Maj	1.1.7.2	Principal Investigator (Institution Reference)	CHANGE IN STATUS OF ELEMENT	Bitbucket Issue # 68	D
19.10.2020	Maj	1.1.3.1	Language of Study Title	SUBSTANTIAL CHANGE IN STANDARD	Bitbucket Issue # 50	E
19.10.2020	Maj	1.1.4.1	Language of Subtitle	SUBSTANTIAL CHANGE IN STANDARD	Bitbucket Issue # 50	E
19.10.2020	Maj	1.1.5.1	Language of Alternative Title	SUBSTANTIAL CHANGE IN STANDARD	Bitbucket Issue # 50	E
19.10.2020	Maj	1.1.8.1	Language of Publisher	SUBSTANTIAL CHANGE IN STANDARD	Bitbucket Issue # 50	E
19.10.2020	Maj	1.1.10.3.1	Language of Versioning Reason	SUBSTANTIAL CHANGE IN STANDARD	Bitbucket Issue # 50	E
19.10.2020	Maj	1.2.1.1	Language of Abstract	SUBSTANTIAL CHANGE IN STANDARD	Bitbucket Issue # 50	E
19.10.2020	Maj	1.2.2.1.1	Language of Study Topic (descriptive)	SUBSTANTIAL CHANGE IN STANDARD	Bitbucket Issue # 50	E
19.10.2020	Maj	1.2.3.1	Language of Keyword (descriptive)	SUBSTANTIAL CHANGE IN STANDARD	Bitbucket Issue # 50	E
19.10.2020	Maj	1.3.1.2.1	Language of Time Method (descriptive)	SUBSTANTIAL CHANGE IN STANDARD	Bitbucket Issue # 50	E
19.10.2020	Maj	1.3.3.1	Language of Study Area (freetext)	SUBSTANTIAL CHANGE IN STANDARD	Bitbucket Issue # 50	E
19.10.2020	Maj	1.3.4.1	Language of Universe (freetext)	SUBSTANTIAL CHANGE IN STANDARD	Bitbucket Issue # 50	E
19.10.2020	Maj	1.3.5.2.1	Language of Unit of Analysis (descriptive)	SUBSTANTIAL CHANGE IN STANDARD	Bitbucket Issue # 50	E
19.10.2020	Maj	1.3.6.1.2.1	Language of Type of Data Source (descriptive)	SUBSTANTIAL CHANGE IN STANDARD	Bitbucket Issue # 50	E
19.10.2020	Maj	1.3.6.2.2.1	Language of Type of Sampling Procedure (descriptive)	SUBSTANTIAL CHANGE IN STANDARD	Bitbucket Issue # 50	E
19.10.2020	Maj	1.3.6.3.1	Language of Sampling Procedure (freetext)	SUBSTANTIAL CHANGE IN STANDARD	Bitbucket Issue # 50	E

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19.10.2020	Maj	1.3.6.4.2.1	Language of Mode of Data Collection (descriptive)	SUBSTANTIAL CHANGE IN STANDAR	Bitbucket Issue # 50	E
19.10.2020	Maj	1.3.6.5.1	Language of Mode of Data Collection (freetext)	SUBSTANTIAL CHANGE IN STANDAR	Bitbucket Issue # 50	E
19.10.2020	Maj	1.3.7.4.1	Language of Data Collection Period (freetext)	SUBSTANTIAL CHANGE IN STANDAR	Bitbucket Issue # 50	E
19.10.2020	Maj	1.4.1.1	Language of Data Access (freetext)	SUBSTANTIAL CHANGE IN STANDAR	Bitbucket Issue # 50	E
19.10.2020	Maj	1.4.2.1	Language of Data Use Restrictions	SUBSTANTIAL CHANGE IN STANDAR	Bitbucket Issue # 50	E
19.10.2020	Maj	3.2.1	Language of Full Name of Organization	SUBSTANTIAL CHANGE IN STANDAR	Bitbucket Issue # 50	E
19.10.2020	Maj	4.1.6.1	Language of Dataset Version Description	SUBSTANTIAL CHANGE IN STANDAR	Bitbucket Issue # 50	E
19.10.2020	Maj	4.1.7	Dataset Language	SUBSTANTIAL CHANGE IN STANDAR	Bitbucket Issue # 50	E
19.10.2020	Maj	4.2.1.1	Language of Dataset File Description	SUBSTANTIAL CHANGE IN STANDAR	Bitbucket Issue # 50	E
19.10.2020	Maj	4.2.2.1	Language of File Name	SUBSTANTIAL CHANGE IN STANDAR	Bitbucket Issue # 50	E
19.10.2020	Maj	4.3.1.2.1	Language of Variable Name	SUBSTANTIAL CHANGE IN STANDAR	Bitbucket Issue # 50	E
19.10.2020	Maj	4.3.1.3.1	Language of Variable Label	SUBSTANTIAL CHANGE IN STANDAR	Bitbucket Issue # 50	E
19.10.2020	Maj	4.3.1.5.1	Language of the Variable Description	SUBSTANTIAL CHANGE IN STANDAR	Bitbucket Issue # 50	E
19.10.2020	Maj	4.3.1.6.1	Language of Variable Note	SUBSTANTIAL CHANGE IN STANDAR	Bitbucket Issue # 50	E
19.10.2020	Maj	4.3.4.4.1	Language of Category Name	SUBSTANTIAL CHANGE IN STANDAR	Bitbucket Issue # 50	E
19.10.2020	Maj	5.3.1.2.1	Language of Type of Instrument (descriptive)	SUBSTANTIAL CHANGE IN STANDAR	Bitbucket Issue # 50	E
19.10.2020	Maj	5.3.2.1	Language of Instrument Name	SUBSTANTIAL CHANGE IN STANDAR	Bitbucket Issue # 50	E
19.10.2020	Maj	5.3.3	Instrument Language (controlled)	SUBSTANTIAL CHANGE IN STANDAR	Bitbucket Issue # 50	E
19.10.2020	Maj	6.1.1.4.2	Language of Question Item Name	SUBSTANTIAL CHANGE IN STANDAR	Bitbucket Issue # 50	E
19.10.2020	Maj	6.1.1.5.1	Language of Question Text	SUBSTANTIAL CHANGE IN STANDAR	Bitbucket Issue # 50	E
19.10.2020	Maj	6.1.1.6.1	Language of Question Item Statement	SUBSTANTIAL CHANGE IN STANDAR	Bitbucket Issue # 50	E
19.10.2020	Maj	6.1.1.7.1	Language of Question Item Interviewer Instruction	SUBSTANTIAL CHANGE IN STANDAR	Bitbucket Issue # 50	E
19.10.2020	Maj	6.1.1.8.2	Language of Question Item Number	SUBSTANTIAL CHANGE IN STANDAR	Bitbucket Issue # 50	E
19.10.2020	Maj	6.1.1.11.1.1	Language of the Showcard File Name	SUBSTANTIAL CHANGE IN STANDAR	Bitbucket Issue # 50	E
19.10.2020	Maj	6.1.2.4.2	Language of Question Grid Name	SUBSTANTIAL CHANGE IN STANDAR	Bitbucket Issue # 50	E
19.10.2020	Maj	6.1.2.5.1	Language of Question Grid Text	SUBSTANTIAL CHANGE IN STANDAR	Bitbucket Issue # 50	E
19.10.2020	Maj	6.1.2.6.1	Language of Question Grid Statement	SUBSTANTIAL CHANGE IN STANDAR	Bitbucket Issue # 50	E
19.10.2020	Maj	6.1.2.7.1	Language of Question Grid Interviewer Instruction	SUBSTANTIAL CHANGE IN STANDAR	Bitbucket Issue # 50	E

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19.10.2020	Maj	6.1.2.8.2	Language of Question Grid Number	SUBSTANTIAL CHANGE IN STANDAR	Bitbucket Issue # 50	E
19.10.2020	Maj	6.1.2.10.1.1	Language of Subquestion Number	SUBSTANTIAL CHANGE IN STANDAR	Bitbucket Issue # 50	E
19.10.2020	Maj	6.1.2.10.2.1	Language of Subquestion Text	SUBSTANTIAL CHANGE IN STANDAR	Bitbucket Issue # 50	E
19.10.2020	Maj	6.1.2.11.1.1	Language of the Showcard Question Grid	SUBSTANTIAL CHANGE IN STANDAR	Bitbucket Issue # 50	E
19.10.2020	Maj	6.2.1.1.3.1	Language of the Codelist Name	SUBSTANTIAL CHANGE IN STANDAR	Bitbucket Issue # 50	E
19.10.2020	Maj	6.2.1.1.4.1	Language of the Codelist Label	SUBSTANTIAL CHANGE IN STANDAR	Bitbucket Issue # 50	E
19.10.2020	Maj	6.2.1.1.5.1	Language of the Codelist Description	SUBSTANTIAL CHANGE IN STANDAR	Bitbucket Issue # 50	E
19.10.2020	Maj	6.2.1.1.8.1	Language of the Answer Category	SUBSTANTIAL CHANGE IN STANDAR	Bitbucket Issue # 50	E
19.10.2020	Maj	6.2.1.1.8.1	Language of the Answer Category	SUBSTANTIAL CHANGE IN STANDAR	Bitbucket Issue # 50	E
19.10.2020	Maj	6.2.2.1.1	Language of the Numeric Domain Name	SUBSTANTIAL CHANGE IN STANDAR	Bitbucket Issue # 50	E
19.10.2020	Maj	6.2.2.2.1	Language of the Numeric Domain Label	SUBSTANTIAL CHANGE IN STANDAR	Bitbucket Issue # 50	E
19.10.2020	Maj	6.2.2.3.1	Language of the Numeric Domain Description	SUBSTANTIAL CHANGE IN STANDAR	Bitbucket Issue # 50	E
19.10.2020	Maj	6.2.3.1.1	Language of the Text Domain Name	SUBSTANTIAL CHANGE IN STANDAR	Bitbucket Issue # 50	E
19.10.2020	Maj	6.2.3.2.1	Language of the Text Domain Label	SUBSTANTIAL CHANGE IN STANDAR	Bitbucket Issue # 50	E
19.10.2020	Maj	6.2.3.3.1	Language of the Text Domain Description	SUBSTANTIAL CHANGE IN STANDAR	Bitbucket Issue # 50	E
19.10.2020	Maj	7.2.1	Language of the Concept Name	SUBSTANTIAL CHANGE IN STANDAR	Bitbucket Issue # 50	E
19.10.2020	Maj	7.3.1	Language of the Concept Label	SUBSTANTIAL CHANGE IN STANDAR	Bitbucket Issue # 50	E
19.10.2020	Maj	7.4.1	Language of the Concept Description	SUBSTANTIAL CHANGE IN STANDAR	Bitbucket Issue # 50	E
19.10.2020	Maj	8.2.1	Language of Document Title	SUBSTANTIAL CHANGE IN STANDAR	Bitbucket Issue # 50	E
19.10.2020	Maj	9.5.1	Language of Publication Title	SUBSTANTIAL CHANGE IN STANDAR	Bitbucket Issue # 50	E
19.10.2020	Maj	10.3.1	Language of Study Group Name	SUBSTANTIAL CHANGE IN STANDAR	Bitbucket Issue # 50	E
19.10.2020	Maj	10.4.1	Language of Study Group Description	SUBSTANTIAL CHANGE IN STANDAR	Bitbucket Issue # 50	E
19.10.2020	Maj	11.1.1	Language of Study Documentation Copyright	SUBSTANTIAL CHANGE IN STANDAR	Bitbucket Issue # 50	E
19.10.2020	Maj	9.4.2	Contributor Role (controlled/descriptive)	REMARK CHANGE	Bitbucket Issue # 85	G
19.10.2020	Maj	1.1.11.3.1	Role of Contributor (controlled/descriptive)	REMARK CHANGE	Bitbucket Issue # 85	G
19.10.2020	Maj	1.4.3	Metadata Access Conditions (Study)	ELEMENT ADDED	Bitbucket Issue # 87	A-G
19.10.2020	Maj	6.3.1	Metadata Access Conditions (Question)	ELEMENT ADDED	Bitbucket Issue # 87	A-G
19.10.2020	Maj	11.4	Metadata Access Conditions (all)	ELEMENT ADDED	Bitbucket Issue # 87	A-G

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 Minor Change Min  
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Date of Change	Minor / Major	Element no	Element	Terms for versioning documentation	Detailed Explanation Changes <a href="https://bitbucket.org/cessda/cessda.metadata.office.cmm/issues">https://bitbucket.org/cessda/cessda.metadata.office.cmm/issues</a>	Column
23.10.2020	Maj	1.4.3	Metadata Access Conditions (Study)	XPATH ADDED	Bitbucket Issue # 87	G
23.10.2020	Maj	6.3.1	Metadata Access Conditions (Questions)	XPATH ADDED	Bitbucket Issue # 87	G
23.10.2020	Maj	11.4	Metadata Access Conditions (all)	XPATH ADDED	Bitbucket Issue # 87	G
23.10.2020	Maj	1.4.2	Data Access Conditions	CHANGE IN ELEMENT NAME	Bitbucket Issue # 86	B
23.10.2020	Maj	1.1.11.3.4	Role of Contributor Vocabulary URL	CHANGE IN ELEMENT NAME	Bitbucket Issue # 84	B
23.10.2020	Maj	1.2.2.4	Topic Classification URL	CHANGE IN ELEMENT NAME	Bitbucket Issue # 84	B
23.10.2020	Maj	1.2.3.4	Keyword Vocabulary URL	CHANGE IN ELEMENT NAME	Bitbucket Issue # 84	B
23.10.2020	Maj	1.3.1.5	Time Method Vocabulary URL	CHANGE IN ELEMENT NAME	Bitbucket Issue # 84	B
23.10.2020	Maj	1.3.2.3	Study Area Vocabulary URL	CHANGE IN ELEMENT NAME	Bitbucket Issue # 84	B
23.10.2020	Maj	1.3.5.5	Unit of Analysis Vocabulary URL	CHANGE IN ELEMENT NAME	Bitbucket Issue # 84	B
23.10.2020	Maj	1.3.6.1.5	Type of Data Source Vocabulary URL	CHANGE IN ELEMENT NAME	Bitbucket Issue # 84	B
23.10.2020	Maj	1.3.6.2.5	Type of Sampling Procedure Vocabulary URL	CHANGE IN ELEMENT NAME	Bitbucket Issue # 84	B
23.10.2020	Maj	1.3.6.4.5	Mode of Data Collection Vocabulary URL	CHANGE IN ELEMENT NAME	Bitbucket Issue # 84	B
23.10.2020	Maj	3.4.3	Country Vocabulary URL	CHANGE IN ELEMENT NAME	Bitbucket Issue # 84	B
23.10.2020	Maj	4.3.1.6.3.3	Type of Note Vocabulary URL	CHANGE IN ELEMENT NAME	Bitbucket Issue # 84	B
23.10.2020	Maj	5.3.1.5	Type of Instrument Vocabulary URL	CHANGE IN ELEMENT NAME	Bitbucket Issue # 84	B
23.10.2020	Maj	9.4.2.3	Role of Contributor Vocabulary URL	CHANGE IN ELEMENT NAME	Bitbucket Issue # 84	B
23.10.2020	Maj	4.3.3.1.3	Minimum Summary Statistics Vocabulary URL	CHANGE IN ELEMENT NAME	Bitbucket Issue # 84	B
23.10.2020	Maj	4.3.3.2.3	Maximum Summary Statistics Vocabulary URL	CHANGE IN ELEMENT NAME	Bitbucket Issue # 84	B
23.10.2020	Maj	4.3.3.4.3	Standard Deviation Summary Statistics Vocabulary URL	CHANGE IN ELEMENT NAME	Bitbucket Issue # 84	B
23.10.2020	Maj	4.3.3.3.3	Arithmetic Mean Summary Statistics Vocabulary URL	CHANGE IN ELEMENT NAME	Bitbucket Issue # 84	B
26.10.2020	Maj	4.3.1.6.3	Type of Note (controlled)	ELEMENT REMOVED	Bitbucket Issue # 76	A-G
26.10.2020	Maj	4.3.1.6.3.1	Type of Note Vocabulary	ELEMENT REMOVED	Bitbucket Issue # 76	A-G
26.10.2020	Maj	4.3.1.6.3.2	Type of Note Vocabulary Agency	ELEMENT REMOVED	Bitbucket Issue # 76	A-G
26.10.2020	Maj	4.3.1.6.3.3	Type of Note Vocabulary URL	ELEMENT REMOVED	Bitbucket Issue # 76	A-G
26.10.2020	Maj	11.5	Metadata License	ELEMENT ADDED	Bitbucket Issue # 87	A-G
26.10.2020	Maj	11.5.1	Metadata License Vocabulary	ELEMENT ADDED	Bitbucket Issue # 87	A-G
26.10.2020	Maj	11.5.2	Metadata License Agency	ELEMENT ADDED	Bitbucket Issue # 87	A-G

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Date of Change	Minor / Major	Element no	Element	Terms for versioning documentation	Detailed Explanation Changes <a href="https://bitbucket.org/cessda/cessda.metadata.office.cmm/issues">https://bitbucket.org/cessda/cessda.metadata.office.cmm/issues</a>	Column
26.10.2020	Maj	11.5.3	Metadata License URL	ELEMENT ADDED	Bitbucket Issue # 87	A-G
26.10.2020	Maj	1.4.4	Data License	ELEMENT ADDED	Bitbucket Issue # 87	A-G
26.10.2020	Maj	1.4.4.1	Data License Vocabulary	ELEMENT ADDED	Bitbucket Issue # 87	A-G
26.10.2020	Maj	1.4.4.2	Data License Agency	ELEMENT ADDED	Bitbucket Issue # 87	A-G
26.10.2020	Maj	1.4.4.3	Data License URL	ELEMENT ADDED	Bitbucket Issue # 87	A-G
26.10.2020	Maj	1.1.6.1.1	Type of Funding Agency Reference (for DDI3.2)	DEFINITION ADDED	Bitbucket Issue # 89	B
26.10.2020	Maj	2.2.1	Person: First Given Name	DEFINITION ADDED	Bitbucket Issue # 89	B
26.10.2020	Maj	2.2.2	Person: Middle Name	DEFINITION ADDED	Bitbucket Issue # 89	B
26.10.2020	Maj	2.2.3	Person: Last / Family Name	DEFINITION ADDED	Bitbucket Issue # 89	B
26.10.2020	Maj	2.3.2	Role of the Target Object (Organization) in this Relation	DEFINITION ADDED	Bitbucket Issue # 89	B
26.10.2020	Maj	2.3.3	Associated Organization (Organization)	DEFINITION ADDED	Bitbucket Issue # 89	B
26.10.2020	Maj	6.1.1.4.1	Context for the Question Item Name	DEFINITION ADDED	Bitbucket Issue # 89	B
26.10.2020	Maj	6.1.1.8.1	Context for the Question Item Number	DEFINITION ADDED	Bitbucket Issue # 89	B
26.10.2020	Maj	10.2.1	Type of UserID for Study Group ID (for DDI3.2)	DEFINITION ADDED	Bitbucket Issue # 89	B
26.10.2020	Maj	1.1.10.4.2	Study PID URL	XPATH ADDED	Bitbucket Issue # 90	G
26.10.2020	Maj	2.4.2	Person PID URL	XPATH ADDED	Bitbucket Issue # 90	G
26.10.2020	Maj	4.1.2.2	Dataset PID URL	XPATH ADDED	Bitbucket Issue # 90	G
26.10.2020	Maj	5.4.2.2	Instrument PID URL	XPATH ADDED	Bitbucket Issue # 90	G
26.10.2020	Maj	6.1.2.10.1	Subquestion Number	XPATH ADDED	Bitbucket Issue # 90	G
26.10.2020	Maj	6.1.2.10.1.1	Language of Subquestion Number	XPATH ADDED	Bitbucket Issue # 90	G
26.10.2020	Maj	6.1.2.10.1.2	Translation Status of Subquestion Number	XPATH ADDED	Bitbucket Issue # 90	G
26.10.2020	Maj	9.13.2	Publication PID URL	XPATH ADDED	Bitbucket Issue # 90	G
26.10.2020	Maj	1.3.7.1	Data Collection Period Startdate (controlled)	CHANGE IN ELEMENT NAME	Bitbucket Issue # 91	B
26.10.2020	Maj	1.3.7.2	Data Collection Period Enddate (controlled)	CHANGE IN ELEMENT NAME	Bitbucket Issue # 91	B
26.10.2020	Maj	1.3.7.1	Data Collection Period Startdate (controlled)	ELEMENT DEFINITION REPHRASED	Bitbucket Issue # 91	C
26.10.2020	Maj	1.3.7.2	Data Collection Period Enddate (controlled)	ELEMENT DEFINITION REPHRASED	Bitbucket Issue # 91	C
12.11.2020	Maj	1.4.2.1	Language of Data Access Conditions	CHANGE IN ELEMENT NAME	Bitbucket Issue # 92	B
12.11.2020	Maj	6.3.1.1	Language of Metadata Access Conditions (Questions)	ELEMENT ADDED	Bitbucket Issue # 92	A-G

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Date of Change	Minor / Major	Element no	Element	Terms for versioning documentation	Detailed Explanation Changes <a href="https://bitbucket.org/cessda/cessda.metadata.office.cmm/issues">https://bitbucket.org/cessda/cessda.metadata.office.cmm/issues</a>	Column
12.11.2020	Maj	1.4.3.1	Language of Metadata Access Conditions (Study)	ELEMENT ADDED	Bitbucket Issue # 92	A-G
12.11.2020	Min	1.1.9	Publication Date (controlled)	TYPO CORRECTION	Bitbucket Issue # 92	C
11/16/2020	Min	1.1.1	Study DDI Identifier	TYPO CORRECTION	Bitbucket Issue # 92	C
11/16/2020	Min	2.1	Person DDI Identifier	TYPO CORRECTION	Bitbucket Issue # 92	C
11/16/2020	Min	3.1	Organization DDI Identifier	TYPO CORRECTION	Bitbucket Issue # 92	C
11/16/2020	Min	4.1.1	Dataset DDI Identifier	TYPO CORRECTION	Bitbucket Issue # 92	C
11/16/2020	Min	4.3.1.1	Variable DDI Identifier	TYPO CORRECTION	Bitbucket Issue # 92	C
11/16/2020	Min	4.3.4.1	Codelist DDI Identifier	TYPO CORRECTION	Bitbucket Issue # 92	C
11/16/2020	Min	4.3.4.3	Category DDI Identifier	TYPO CORRECTION	Bitbucket Issue # 92	C
11/16/2020	Min	5.1	Instrument DDI Identifier	TYPO CORRECTION	Bitbucket Issue # 92	C
11/16/2020	Min	6.1.1.1	Question Item DDI Identifier	TYPO CORRECTION	Bitbucket Issue # 92	C
11/16/2020	Min	6.1.2.1	Question Grid DDI Identifier	TYPO CORRECTION	Bitbucket Issue # 92	C
11/16/2020	Min	6.2.1.1.1	Codelist DDI Identifier	TYPO CORRECTION	Bitbucket Issue # 92	C
11/16/2020	Min	7.1	Concept DDI Identifier	TYPO CORRECTION	Bitbucket Issue # 92	C
11/16/2020	Min	10.1	Study Group DDI Identifier	TYPO CORRECTION	Bitbucket Issue # 92	C
11/16/2020	Min	6.1.2.3.1	Type of Question Grid ID (for DDI3.2)	TYPO CORRECTION	Bitbucket Issue # 92	C
11/16/2020	Min	6.1.2.10.2	Subquestion Text	TYPO CORRECTION	Bitbucket Issue # 92	C
11/16/2020	Min	6.1.2.11.2	Showcard URL	TYPO CORRECTION	Bitbucket Issue # 92	A
11/18/2020	Min	10.4.2	Study Group Description URI	TYPO CORRECTION	Bitbucket Issue # 92	B



## Description of the CMMv2.0 Updates

Version 2.0 of the CMM contains information on study, person, institution, dataset, survey instrument, questions, responses, concepts, further +A2:O8documents, publications, group of studies, and document description. All in all, there are 385 metadata fields available (header and wrapper were not included in the total number) in the updated CMM v2.0 release. For every part of the model, minor or major changes occurred. A summary of some notable changes can be found below.

### 1. Change in the use of ISO Codes

- All languages are allowed for metadata information following ISO 639-1.
- The code for the language on question-level metadata must comply with the ISO 639-1 standard with an optional country code ISO 3166-1.
- The study area as country should comply with ISO 3166-1 alpha 2.
- ISO date 8601 for Publication Date to allow standardized dating of publications.

**2. Properties listed below were restructured;** mostly, a wrapper has been added to support multilingual metadata, particularly for repeatable information.

- Study Topic
- Time Method
- Unit of Analysis
- Type of Data Source
- Type of Sampling Procedure
- Mode of Data Collection
- Type of Instrument

### 3. Newly added metadata elements

- a. Metadata Access Conditions
- b. Language of Subquestion Number
- c. Question Grid DDI Identifier

### 4. Additionally added Controlled Vocabulary (CV) element for

- a. Role of Contributor

## 5. Adaption of status or occurrence

- a. to ensure equivalence to each other, e.g., mandatory elements have corresponding occurrence of 1
- b. to give details on status according to DDI when elements should be mandatory for both DDI 3.2 and DDI 2.5
  - i. OLD status for Study number = M (DDI 3.2)
  - ii. NEW status for Study number = M
- c. to indicate unavailability of information, e.g., not all categories have a label
  - i. OLD status for Category name = M, occurrence= 1
  - ii. NEW status of Category name = R, occurrence= 0-1
- d. to include the correct occurrence to descriptive term elements, e.g.,
  - i. 5.3.1 Type of Instrument | no metadata element | M | [empty] | 1
  - ii. 5.3.1.1 Type of Instrument (controlled) | Value of the code | M | DDI Type of Instrument | 1
  - iii. 5.3.1.2 Type of Instrument (descriptive) | Descriptive term of the type of instrument | R | Descriptive term from vocabulary | 0-1
- e. to adapt to newly introduced policies, e.g., the CESSDA PID Policy
  - i. 1.1.10.4 Study PID → Status to M and Occ to 1-n

## 6. Renaming of elements

- a. to replace the term “code ID” (e.g., “Mode of Data Collection code ID”) to “(descriptive)” (e.g., “Mode of Data Collection (descriptive)”) to avoid misunderstandings between the descriptive term of a CV and the controlled element of a CV containing the value of the CV.
- b. to make clear that some CMM elements are not actual metadata, but DDI XML specifications that are included to indicate that some upper elements need to have an ID to be able to reference them.
  - i. Old: Contributor (Person Reference)
  - ii. New: Contributor DDI Identifier (Person)
  - iii. added to the definition: Either DDI URN or triple Agency, ID, Version need to be provided as information.

## 7. Changes in element numbers, e.g., 1.1.11.5 Reference Study to Document 1.1.12

## 8. Adaptions on definitions

- a. to rephrase element definitions explaining differences in DDI 2.5 and DDI 3.2, e.g., 9.3 Author Name (reference): “Reference to name of author(s) of the publication the metadata refer to. No reference in DDI 2.5 possible, use structure: Last name and first name for person(s).”
- b. to add definitions for elements that did not contain a definition that the element “States the type of object being referenced based on a persistent list of valid DDI object types.”, e.g., 1.1.7.1.1 Type of Principal Investigator (Person Reference) (for DDI3.2).
- c. to provide information on the usage of a CV, e.g., the use of the CESSDA Topic Classification is NOT mandatory anymore, since it is possible to use other topic classifications.

## 9. Deleted elements

- a. “Translation Status” for elements that are not necessary to indicate if the element is in the translated or original language
- b. Removal of free text elements due to a newly introduced CV (e.g., Role of Contributor)

## 10. Adaptions on the X-Path

- a. If the X-Path of CMM v1.0 found to be wrong or if a newly added element does not have a corresponding DDI element: “No corresponding element/attribute in DDI 3.2”

### **11. Minor typo corrections**

- Missing words or misspelling in the definition or name/number of an element
- Typo in the DDI X-Path of an element