# Schema documentation for HUD\_HMIS.xsd

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# Namespace: "http://www.hudhdx.info/Resources/Vendors/FY2022/HUD\_H-MIS.xsd"

# Schema(s)

## Main schema HUD\_HMIS.xsd

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations		eferenced with an "id" attribute correspond to that same data element id within ta Dictionary (sans the "_" prefix).	
Properties	attribute form default:	qualified	
	element form default:	qualified	
	version:	v1.0.1	
Default Open Content	Mode	interleave	
Content	Wildcard	ANY element NOT from TARGET namespace 'http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd'	
	Applies to empty	true	

# Element(s)

## **Element Sources**

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	KML Root element. A description of what software provider and organization are sending this XML information. Many sources can be grouped together into one XML file.		
Туре	sources		
Properties	content: complex		
Model	Source+		
	Default Open Content		
Children	Source		
Instance	<sources xmlns="http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd"></sources>		

## Element sources / Source

Namespace	http://www.hudhdx.info/R	Resources/Vendors/FY2022/HUD_HMIS.xsd
Annotations	-	t software provider and organization are sending this XML information. Many ped together into one XML file.
Type	source	
Properties	content:	complex

	minOccurs: 1				
	maxOccurs: unbounded				
Model	$SourceID\{0,1\}\ , SourceContactEmail\{0,1\}\ , SoftwareName\ , SoftwareVersion\{0,1\}\ , SourceContactEmail\{0,1\}\ , SourceContactEmail\{0,1\}\ , SourceContactEntactEmail\{0,1\}\ , SourceContactPhone\{0,1\}\ , SourceCont$				
	Default Open Content				
Children	Export, SoftwareName, SoftwareVersion, SourceContactEmail, SourceContactExtension, SourceContactFirst, SourceContactLast, SourceContactPhone, SourceID, SourceName, SourceType				
Instance	<pre></pre>				

## Element source / SourceID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Reference to the Source's unique ID. If SourceType = 1, this field may not be null and must identify the HUD CoC Code of the HMIS implementation from which data are being exported in the format of two letters, a dash, and 3 numbers. ^[a-zA-Z]{2}-[0-9]{3}\$ . If SourceType !=1, this field may be null or used to specify other characteristics, as agreed upon by sender and receiver.		
Туре	string32		
Properties	content:	simple	
	minOccurs:	0	
Facets	maxLength	32	

# Element source / SourceType

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Identifies whether the source database is a continuum-operated HMIS (1), an agency-specific database (2), a data warehouse (3), or other (4). An HMIS implementation operated jointly by more than one continuum should be identified as a data warehouse.			
Type	sourceType			
Properties	content:	simple		
Facets	enumeration	1	continuum-operated HMIS	
	enumeration	2	agency-specific database	
	enumeration	3	data warehouse	
	enumeration	4	other	

## Element source / SourceName

Namespace	http://www.hudhdx	x.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Annotations	If the source database is not an HMIS implementation (if SourceType != 1), this field may not be null and must identify the organization responsible for the database.		
Туре	string50		
Properties	content:	simple	
	minOccurs:	0	
Facets	maxLength	50	

#### Element source / SoftwareName

Namespace	http://www.hudhdx.info/I	Resources/Vendors/FY2022/HUD_HMIS.xsd	
Annotations	The name of the software provider generating this XML.		
Туре	string50		
Properties	content:	simple	
Facets	maxLength	50	

## Element source / SoftwareVersion

Namespace	http://www.hudhdx.ir	nfo/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Annotations	Version number of the software being used by the software provider.		
Туре	string50		
Properties	content:	simple	
	minOccurs:	0	
Facets	maxLength	50	

## Element source / SourceContactEmail

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Email address of the person to contact about this XML data.		
Туре	email		
Properties	content:	simple	
	minOccurs:	0	
Facets	pattern	(([A-Za-z0-9]+_+) ([A- Za-z0-9]+\-+) ([A-Za- z0-9]+\.+) ([A-Za-z0-9]+\ ++))*[A-Za-z0-9]+@((\w+\- +) (\w+\.))*\w{1,63}\.[a- zA-Z]{2,6}	

## Element source / SourceContactExtension

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Used with SourceContactPhone to contact the person who can answer questions about this XML.		
Type	extension		
Properties	content:	simple	
	minOccurs:	0	
Facets	pattern	[0-9]{1,5}	

#### Element source / SourceContactFirst

Namespace	http://www.hudhdx.	info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Annotations	First name of the person to contact about this XML data.		
Туре	string50		
Properties	content:	simple	
	minOccurs:	0	
Facets	maxLength	50	

## Element source / SourceContactLast

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Annotations	Last name of the per	rson to contact about this XML data.
Туре	string50	
Properties	content:	simple

		minOccurs:	0	
F	acets	maxLength	50	

## Element source / SourceContactPhone

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Phone number of the person to contact about this XML data; used with SourceContactExtension.		
Type	phoneNumber		
Properties	content:	simple	
	minOccurs:	0	
Facets	pattern	[2-9][0-9]{2}[2-9][0-9] {2}[0-9]{4}	

# Element source / Export

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	j
Annotations	An export is a set of data being transmitted for a specific purpose (see ExportType). A single XML file can have many different Exports of different types and date ranges.	
Туре	export	
Properties	content: complex	
	minOccurs: 0	
	maxOccurs: unbounded	
Model	ExportID , ExportDate , ExportPeriod , ExportPeriodType , ExportDirective , (Affiliation   Assessment   AssessmentQuestions   AssessmentResults   Client   ClientVeteranInfo   ConnectionWithSOAR   CurrentLivingSituation   DateOfEngagement   Disabilities   DomesticViolence   Education   Employment   Enrollment   EnrollmentCoC   EntryRHSP   EntryRHY   EntrySSVF   Event   Exit   ExitHousingAssessment   ExitRHY   Funder   HealthInsurance   HealthStatus   IncomeAndSources   Inventory   MedicalAssistance   MoveInDate   NonCashBenefits   Organization   PATHStatus   Project   ProjectCoC   RHYAftercare   RHYBCPStatus   ServiceFAReferral   User   VASHExitReason   Wellbeing   YouthEducationStatus)	
	Default Open Content	
Children	Affiliation, Assessment, AssessmentQuestions, AssessmentResults, Client, ClientVeteranInfo, ConnectionWithSOAR, CurrentLivingSituation, DateOfEngagement, Disabilities, DomesticViolence, Education, Employment, Enrollment, EnrollmentCoC, EntryRHSP, EntryRHY, EntrySSVF, Event, Exit, ExitHousingAssessment, ExitRHY, ExportDate, ExportDirective, ExportID, ExportPeriod, ExportPeriodType, Funder, HealthInsurance, HealthStatus, IncomeAndSources, Inventory, MedicalAssistance, MoveInDate, NonCashBenefits, Organization, PATHStatus, Project, ProjectCoC, RHYAftercare, RHYBCPStatus, ServiceFAReferral, User, VASHExitReason, Wellbeing, YouthEducationStatus	
Instance	<pre><export xmlns="http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd">     <exportid>{1,1}</exportid>     <exportdate>{1,1}</exportdate>     <exportperiod>{1,1}</exportperiod>     <exportperiodtype>{1,1}</exportperiodtype>     <exportdirective>{1,1}</exportdirective>     <affiliation datecreated="" datedeleted="" dateupdated="" userid="">{1,1}</affiliation>     <assessment datecreated="" datedeleted="" dateupdated="" userid="">{1,1}</assessment>     <assessmentquestions datecreated="" datedeleted="" dateupdated="" userid="">{1,1}</assessmentquestions>{1,1}<!--</pre--></export></pre>	
	AssessmentQuestions> <pre></pre>	
	AssessmentResults>	
	<pre><client datecreated="" datedeleted="" dateupdated="" userid="">{1,1}</client></pre>	
	<pre><connectionwithsoar datacollectionstage="" datecreated="" datedeleted="" dateupdated="" informationi<br="">ConnectionWithSOAR&gt;</connectionwithsoar></pre>	
	CurrentLivingSituation>	,
	<pre></pre>	
	DomesticViolence> < Education dataCollectionStage="" dateCreated="" dateDeleted="" dateUpdated="" informationDate="" us	serID="">{1,1
	Education>   Camployment dataCollectionStage="" dateCreated="" dateDeleted="" dateUpdated="" informationDate=""	  serID="">{1,
	<pre>Employment&gt;   <enrollment datecreated="" datedeleted="" dateupdated="" userid="">{1,1}</enrollment></pre>	,
	<pre><enrollmentcoc "="" datacollectionstage="" datecreated="" datedeleted="" dateupdated="" informationdate=" EnrollmentCoC&gt;     &lt;EntryRHSP dateCreated=" userid="">{1,1}</enrollmentcoc></pre>	useriu="";

```
<EntryRHY dateCreated="" dateDeleted="" dateUpdated="" userID="">{1,1}</EntryRHY>
<EntrySSVF dateCreated="" dateDeleted="" dateUpdated="" userID="">{1,1}</EntrySSVF>
                <Event dateCreated="" dateDeleted="" dateUpdated="" userID="">{1,1}</Event>
                <Exit dateCreated="" dateDeleted="" dateUpdated="" userID="">{1,1)</Exit>
<ExitHousingAssessment dateCreated="" dateDeleted="" dateUpdated="" userID="">{1,1}</Exit>
             ExitHousingAssessment>
                <ExitRHY dateCreated="" dateDeleted="" dateUpdated="" userID="">{1,1}</ExitRHY>
                <Funder dateCreated="" dateDeleted="" dateUpdated="" userID="">{1,1}</Funder>
                <HealthInsurance dataCollectionStage="" dateCreated="" dateDeleted="" dateUpdated="" informationDate="" userID="</pre>
                <#ealthStatus dataCollectionStage="" dateCreated="" dateDeleted="" dateUpdated="" informationDate=" userID="">{
             HealthStatus>
                <IncomeAndSources dataCollectionStage="" dateCreated="" dateDeleted="" dateUpdated="" informationDate="" userID=</pre>
                <Inventory dateCreated="" dateDeleted="" dateUpdated="" userID="">{1,1}</Inventory>
                <medicalAssistance dataCollectionStage="" dateCreated="" dateDeleted="" dateUpdated="" informationDate="" userID
                <MoveInDate dateCreated="" dateDeleted="" dateUpdated="" userID="">{1,1}/MoveInDate>
                <NonCashBenefits dataCollectionStage="" dateCreated="" dateDeleted="" dateUpdated="" informationDate="" userID="
             NonCashBenefits>
                <Organization dateCreated="" dateDeleted="" dateUpdated="" userID="">{1,1}</Organization>
                <PATHStatus dateCreated="" dateDeleted="" dateUpdated="" userID="">{1,1}</PATHStatus>
                <Project dateCreated="" dateDeleted="" dateUpdated="" userID="">{1,1}</Project>
                <ProjectCoC dateCreated="" dateDeleted="" dateUpdated="" userID="">{1,1}</projectCoC>
                <RHYAftercare dateCreated="" dateDeleted="" dateUpdated="" userID="">{1,1}</RHYAftercare>
                <RHYBCPStatus dateCreated="" dateDeleted="" dateUpdated="" userID="">{1,1}</RHYBCPStatus>
                <ServiceFAReferral dateCreated="" dateDeleted="" dateUpdated="" userID="">{1,1}
             ServiceFAReferral>
                <User dateCreated="" dateDeleted="" dateUpdated="" userID="">{1,1}</User>
                <VASHExitReason dateCreated="" dateDeleted="" dateUpdated="" userID="">{1,1}</VASHExitReason>
                <Wellbeing dataCollectionStage="" dateCreated="" dateDeleted="" dateUpdated="" informationDate="" userID="">{1,1
                <YouthEducationStatus dataCollectionStage="" dateCreated="" dateDeleted="" dateUpdated="" informationDate="" use:
             YouthEducationStatus>
             </Export>
Asserts
                                                                        XPath default namespace
              every $id in hmis:Assessment/hmis:AssessmentID satisfies
              (fn:count(hmis:AssessmentQuestions[hmis:AssessmentID =
              $id]) ge 0)
              every $id in hmis:Assessment/hmis:AssessmentID satisfies
              (fn:count(hmis:AssessmentResults[hmis:AssessmentID = $id])
              every $id in hmis:Client/hmis:PersonalID satisfies (fn:count(h-
              mis:ClientVeteranInfo[hmis:PersonalID = $id]) le 1)
              every $id in hmis:Client/hmis:PersonalID satisfies (fn:count(h-
              mis:Enrollment[hmis:PersonalID = $id]) ge 1)
              every $id in hmis:Enrollment/hmis:EnrollmentID satisfies
              (fn:count(hmis:Assessment[hmis:EnrollmentID = $id]) ge 0)
              every $id in hmis:Enrollment/hmis:EnrollmentID satisfies
              (fn:count(hmis:ConnectionWithSOAR[hmis:EnrollmentID =
              $id]) ge 0)
              every $id in hmis:Enrollment/hmis:EnrollmentID satisfies
              (fn:count(hmis:CurrentLivingSituation[hmis:EnrollmentID =
              $id]) ge 0)
              every $id in hmis:Enrollment/hmis:EnrollmentID satisfies
              (fn:count(hmis:DateOfEngagement[hmis:EnrollmentID = $id])
              every $id in hmis:Enrollment/hmis:EnrollmentID satisfies
              (fn:count(hmis:Disabilities[hmis:EnrollmentID = $id]) ge 0)
              every $id in hmis:Enrollment/hmis:EnrollmentID satisfies
              (fn:count(hmis:DomesticViolence[hmis:EnrollmentID = $id]) ge
              every $id in hmis:Enrollment/hmis:EnrollmentID satisfies
              (fn:count(hmis:Employment[hmis:EnrollmentID = $id]) ge 0)
              every $id in hmis:Enrollment/hmis:EnrollmentID satisfies
              (fn:count(hmis:EnrollmentCoC[hmis:EnrollmentID = $id]) ge 0)
              every $id in hmis:Enrollment/hmis:EnrollmentID satisfies
              (fn:count(hmis:EntryRHY[hmis:EnrollmentID = $id]) le 1)
```

Test	XPath default namespace
every \$id in hmis:Enrollment/hmis:EnrollmentID satisfies (fn:count(hmis:EntrySSVF[hmis:EnrollmentID = \$id]) le 1)	
every \$id in hmis:Enrollment/hmis:EnrollmentID satisfies (fn:count(hmis:Event[hmis:EnrollmentID = \$id]) ge 0)	
every \$id in hmis:Enrollment/hmis:EnrollmentID satisfies (fn:count(hmis:Exit[hmis:EnrollmentID = \$id]) le 1)	
every \$id in hmis:Enrollment/hmis:EnrollmentID satisfies (fn:count(hmis:HealthInsurance[hmis:EnrollmentID = \$id]) ge 0)	
every \$id in hmis:Enrollment/hmis:EnrollmentID satisfies (fn:count(hmis:HealthStatus[hmis:EnrollmentID = \$id]) ge 0)	
every \$id in hmis:Enrollment/hmis:EnrollmentID satisfies (fn:count(hmis:IncomeAndSources[hmis:EnrollmentID = \$id]) ge 0)	
every \$id in hmis:Enrollment/hmis:EnrollmentID satisfies (fn:count(hmis:MedicalAssistance[hmis:EnrollmentID = \$id]) ge 0)	
every \$id in hmis:Enrollment/hmis:EnrollmentID satisfies (fn:count(hmis:NonCashBenefits[hmis:EnrollmentID = \$id]) ge 0)	
every \$id in hmis:Enrollment/hmis:EnrollmentID satisfies (fn:count(hmis:PATHStatus[hmis:EnrollmentID = \$id]) le 1)	
every \$id in hmis:Enrollment/hmis:EnrollmentID satisfies (fn:count(hmis:EntryRHSP[hmis:EnrollmentID = \$id]) le 1)	
every \$id in hmis:Enrollment/hmis:EnrollmentID satisfies (fn:count(hmis:MoveInDate[hmis:EnrollmentID = \$id]) le 1)	
every \$id in hmis:Enrollment/hmis:EnrollmentID satisfies (fn:count(hmis:RHYBCPStatus[hmis:EnrollmentID = \$id]) le 1)	
every \$id in hmis:Enrollment/hmis:EnrollmentID satisfies (fn:count(hmis:ServiceFAReferral[hmis:EnrollmentID = \$id]) ge 0)	
every \$id in hmis:Enrollment/hmis:EnrollmentID satisfies (fn:count(hmis:Wellbeing[hmis:EnrollmentID = \$id]) ge 0)	
every \$id in hmis:Exit/hmis:ExitID satisfies (fn:count(hmis:ExitHousingAssessment[hmis:ExitID = \$id]) le 1)	
every \$id in hmis:Exit/hmis:ExitID satisfies (fn:count(hmis:Ex-itRHY[hmis:ExitID = \$id]) le 1)	
every \$id in hmis:Organization/hmis:OrganizationID satisfies (fn:count(hmis:Project[hmis:OrganizationID = \$id]) ge 0)	
every \$id in hmis:Project/hmis:ProjectID satisfies (fn:count(hmis:Affiliation[hmis:ProjectID = \$id]) ge 0)	
every \$id in hmis:Project/hmis:ProjectID satisfies (fn:count(hmis:Funder[hmis:ProjectID = \$id]) ge 1)	
every \$id in hmis:Project/hmis:ProjectID satisfies (fn:count(hmis:ProjectCoC[hmis:ProjectID = \$id]) ge 1)	
every \$id in hmis:Exit/hmis:ExitID satisfies (fn:count(hmis:RHYAftercare[hmis:ExitID = \$id]) le 1)	
every \$id in hmis:Exit/hmis:ExitID satisfies (fn:count(hmis:VASHExitReason[hmis:ExitID = \$id]) le 1)	
every \$id in hmis:Enrollment/hmis:EnrollmentID satisfies (fn:count(hmis:YouthEducationStatus[hmis:EnrollmentID = \$id]) le 2)	
every \$inventory in hmis:Inventory satisfies (if (boolean(\$inventory/hmis:Availability) or boolean(\$inventory/hmis:ESBed-Type)) then (if (every \$id in \$inventory/hmis:ProjectID satisfies (hmis:Project[hmis:ProjectID = \$id]/hmis:Project-Type/text()='1')) then (true()) else false()) else (true()))	
every \$inventory in hmis:Inventory satisfies (if (boolean(\$inventory/hmis:Availability) or boolean(\$inventory/hmis:ESBed-	

Test	XPath default namespace
Type)) then (if (every \$id in \$inventory/hmis:ProjectID satisfies (hmis:Project[hmis:ProjectID = \$id]/hmis:Project- Type/text()='1')) then (true()) else false()) else (true()))	
every \$youthEducationStatus in hmis:YouthEducationStatus satisfies ( if (boolean(\$youthEducationStatus/hmis:MostRecentEdStatus)) then (if (\$youthEducationStatus/hmis:CurrentSchoolAttend/text()='0') then true() else false()) else true() )	
every \$youthEducationStatus in hmis:YouthEducationStatus satisfies ( if (boolean(\$youthEducationStatus/hmis:CurrentEdStatus)) then (if (\$youthEducationStatus/hmis:CurrentSchoolAttend/text()='1' or \$youthEducationStatus/hmis:CurrentSchoolAttend/text()='2') then true() else false()) else true() )	
every \$id in hmis:Enrollment/hmis:HouseholdID satisfies (fn:count(hmis:Enrollment/hmis:RelationshipToHoH[text()='1'] [/hmis:HouseholdID = \$id] ) eq 1)	

#### Identity constraints

QName	Туре	Refer	Selector	Field(s)
assessmentKey	key		hmis:Assessment	hmis:AssessmentID
clientKey	key		hmis:Client	hmis:PersonalID
enrollmentKey	key		hmis:Enrollment	hmis:EnrollmentID
exitKey	key		hmis:Exit	hmis:ExitID
organizationKey	key		hmis:Organization	hmis:OrganizationID
projectKey	key		hmis:Project	hmis:ProjectID
projectCoCKey	key		hmis:ProjectCoC	hmis:ProjectCoCID
affiliationProjec- tKeyRef	keyref	projectKey	hmis:Affiliation	hmis:ProjectID
affiliationResProjec- tKeyRef	keyref	projectKey	hmis:Affiliation	hmis:ResProjectID
assessmentEnrollmen- tKeyRef	keyref	enrollmentKey	hmis:Assessment	hmis:EnrollmentID
assessmentQuestion- sAssessmentKeyRef	keyref	assessmentKey	hmis:AssessmentQues- tions	hmis:AssessmentID
assessmentQuestion- sEnrollmentKeyRef	keyref	enrollmentKey	hmis:AssessmentQuestions	hmis:EnrollmentID
assessmentResult- sAssessmentKeyRef	keyref	assessmentKey	hmis:AssessmentResults	hmis:AssessmentID
assessmentResultsEn- rollmentKeyRef	keyref	enrollmentKey	hmis:AssessmentResults	hmis:EnrollmentID
clientVeteranInfo- ClientKeyRef	keyref	clientKey	hmis:ClientVeteranInfo	hmis:PersonalID
currentLivingSituatio- nEnrollmentKeyRef	keyref	enrollmentKey	hmis:CurrentLivingSituation	hmis:EnrollmentID
dateOfEngagementEn- rollmentKeyRef	keyref	enrollmentKey	hmis:DateOfEngage- ment	hmis:EnrollmentID
disabilitiesEnrollmen- tKeyRef	keyref	enrollmentKey	hmis:Disabilities	hmis:EnrollmentID
domesticViolenceEn- rollmentKeyRef	keyref	enrollmentKey	hmis:DomesticViolence	hmis:EnrollmentID
educationEnrollmen- tKeyRef	keyref	enrollmentKey	hmis:Education	hmis:EnrollmentID
employmentEnroll- mentKeyRef	keyref	enrollmentKey	hmis:Employment	hmis:EnrollmentID
enrollmentClien- tKeyRef	keyref	clientKey	hmis:Enrollment	hmis:PersonalID
enrollmentProjec- tKeyRef	keyref	projectKey	hmis:Enrollment	hmis:ProjectID
entryRHSPEnrollmen- tKeyRef	keyref	enrollmentKey	hmis:EntryRHSP	hmis:EnrollmentID

QName	Туре	Refer	Selector	Field(s)
entryRHYEnrollmen- tKeyRef	keyref	enrollmentKey	hmis:EntryRHY	hmis:EnrollmentID
entrySSVFEnrollmen- tKeyRef	keyref	enrollmentKey	hmis:EntrySSVF	hmis:EnrollmentID
eventEnrollmen- tKeyRef	keyref	enrollmentKey	hmis:Event	hmis:EnrollmentID
exitEnrollmentKeyRef	keyref	enrollmentKey	hmis:Exit	hmis:EnrollmentID
exitHousingAssess- mentExitKeyRef	keyref	exitKey	hmis:ExitHousin- gAssessment	hmis:ExitID
exitRHYExitKeyRef	keyref	exitKey	hmis:ExitRHY	hmis:ExitID
funderProjectKeyRef	keyref	projectKey	hmis:Funder	hmis:ProjectID
healthInsuranceEnroll- mentKeyRef	keyref	enrollmentKey	hmis:HealthInsurance	hmis:EnrollmentID
healthStatusEnroll- mentKeyRef	keyref	enrollmentKey	hmis:HealthStatus	hmis:EnrollmentID
incomeAndSourcesEn- rollmentKeyRef	keyref	enrollmentKey	hmis:Income- AndSources	hmis:EnrollmentID
inventoryProject- CoCKeyRef	keyref	projectCoCKey	hmis:Inventory	hmis:ProjectCoCID
medicalAssistanceEn- rollmentKeyRef	keyref	enrollmentKey	hmis:MedicalAssistance	hmis:EnrollmentID
moveInDateEnroll- mentKeyRef	keyref	enrollmentKey	hmis:MoveInDate	hmis:EnrollmentID
nonCashBenefitsEn- rollmentKeyRef	keyref	enrollmentKey	hmis:NonCashBenefits	hmis:EnrollmentID
pATHStatusEnroll- mentKeyRef	keyref	enrollmentKey	hmis:PATHStatus	hmis:EnrollmentID
projectCoCProjec- tKeyRef	keyref	projectKey	hmis:ProjectCoC	hmis:ProjectID
projectOrganization- KeyRef	keyref	organizationKey	hmis:Project	hmis:OrganizationID
referralSourceEnroll- mentRKeyRef	keyref	enrollmentKey	hmis:ReferralSource	hmis:EnrollmentID
rHYAftercareEx- itKeyRef	keyref	exitKey	hmis:RHYAftercare	hmis:ExitID
rHYBCPStatusEnroll- mentKeyRef	keyref	enrollmentKey	hmis:NonCashBenefits	hmis:EnrollmentID
serviceFAReferralEn- rollmentKeyRef	keyref	enrollmentKey	hmis:ServiceFAReferral	hmis:EnrollmentID
sexualOrientationEn- rollmentKeyRef	keyref	enrollmentKey	hmis:SexualOrientation	hmis:EnrollmentID
wellbeingEnrollmen- tKeyRef	keyref	enrollmentKey	hmis:Wellbeing	hmis:EnrollmentID
youthEducationSta- tusKeyRef	keyref	enrollmentKey	hmis:YouthEducationS- tatus	hmis:EnrollmentID

## Element export / ExportID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Annotations	Reference to the Export's unique ID	
Type	string32	
Properties	content:	simple
Facets	maxLength	32

# Element export / ExportDate

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd
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Annotations	Time the export was performed.	
Type	xs:dateTime	
Properties	content:	simple

## Element export / ExportPeriod

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	The date range bounding the data set being transmitted. Used with ExportPeriodType to clarify what the date range represents.			
Туре	dateRangeCapped			
Properties	content: complex			
Model	StartDate , EndDate			
	Default Open Content			
Children	EndDate, StartDate			
Instance	<pre><exportperiod xmlns="http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd"></exportperiod></pre>			

## **Element** dateRangeCapped / StartDate

Namespace	http://www.huc	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Type	xs:date		
Properties	content:	simple	

## **Element** dateRangeCapped / EndDate

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Type	xs:date	
Properties	content:	simple

## Element export / ExportPeriodType

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Pick one of the types to specify the definition of export period being used in ExportPeriod.		
Туре	exportPeriodType		
Properties	content:	simple	
Facets	enumeration	1	Updated
	enumeration	2	Effective
	enumeration	3	Reporting period
	enumeration	4	Other"

## **Element** export / ExportDirective

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Select one of the ExportDirective choices to instruct the target as to how the data being transmitted should be handled.			
Туре	exportDirective	exportDirective		
Properties	content:	simple		
Facets	enumeration	1	Delta refresh	
	enumeration	2	Full refresh	
	enumeration	3	Other	

## Element export / Affiliation

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd
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Type	affiliation				
Properties	content: complex				
Model	AffiliationID , ProjectID , ResF	ProjectID			
	Default Open Content				
Children	AffiliationID, ProjectID, ResPro	ojectID			
Instance	<pre><affiliation datecreated="" datedeleted="" dateupdated="" userid="" xmlns="http://www.hudhdx.info/ Resources/Vendors/FY2022/HUD_HMIS.xsd">    <affiliationid>{1,1}</affiliationid>    <projectid>{1,1}</projectid>    <resprojectid>{1,1}</resprojectid>    </affiliation></pre>				
Attributes	QName	Туре	Use		
	dateCreated	xs:dateTime	required		
		Date Created			
	dateDeleted	xs:dateTime	optional		
		If the intended record is to be deleted, this metadata allows you to both indicate the record should be deleted within the target system, as well as indicate the specific time it was deleted.			
	dateUpdated	xs:dateTime required			
		Date Updated			
	userID	string32	required		
		A unique ID used to associate data with the user who entered and/or edited it			

## **Element** affiliation / AffiliationID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Annotations	Reference to the Affiliation's unique ID	
Type	string32	
Properties	content:	simple
Facets	maxLength	32

## **Element** affiliation / ProjectID

Namespace	http://www.hudhdx.info/I	Resources/Vendors/FY2022/HUD_HMIS.xsd
Type	projectID	
Type hierar- chy	• xs:string	
	• string32	
	• projectID	
Properties	content:	simple
Facets	maxLength	32

## **Element** affiliation / ResProjectID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Annotations	Project ID(s) of residential project(s) affiliated with SSO	
Type	string32	
Properties	content:	simple
Facets	maxLength	32

## Element export / Assessment

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd
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Type	assessment				
Properties	content: complex				
Model	AssessmentID , Enrolln tizationStatus	AssessmentID , EnrollmentID , PersonalID , AssessmentDate , AssessmentLocation , AssessmentType , AssessmentLevel , PrioritizationStatus			
	Default Open Content				
Children	AssessmentDate, Assess tionStatus	smentID, AssessmentLevel, Asse	essmentLocation, Assessi	mentType, EnrollmentID, PersonalID, Prioritiza-	
Instance	<pre><assessment datecreated="" datedeleted="" dateupdated="" userid="" xmlns="http://www.hudhdx.info/ Resources/Vendors/FY2022/HUD_HMIS.xsd"></assessment></pre>				
Attributes	QName	Туре	Use		
	dateCreated	xs:dateTime	required		
		Date Created	Date Created		
	dateDeleted	xs:dateTime	optional		
		indicate the reco	If the intended record is to be deleted, this metadata allows you to both indicate the record should be deleted within the target system, as well as indicate the specific time it was deleted.		
	dateUpdated	xs:dateTime	required		
		Date Updated		· .	
	userID	string32	required		
		A unique ID used t	to associate data w	ith the user who entered and/or edited	

## Element assessment / AssessmentID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Annotations	Reference to the Assessment's unique ID	
Type	string32	
Properties	content:	simple
Facets	maxLength	32

## Element assessment / EnrollmentID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Type	enrollmentID	
Type hierar-	xs:string	
chy	• string32	
	enrollmentID	
Properties	content:	simple
Facets	maxLength	32

## Element assessment / PersonalID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd
Туре	personalID
Type hierar- chy	• xs:string
	• string32
	• personalID

Properties	content:	simple	
Facets	maxLength	32	

#### **Element** assessment / AssessmentDate

Namespace	http://www.hudhdx.info/l	Resources/Vendors/FY2022/HUD_HMIS.xsd
Annotations Date of assessment		
Type	xs:date	
Properties	content:	simple

#### **Element** assessment / AssessmentLocation

Namespace	http://www.hudhdx.info/F	Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Assessment location			
Туре	string250	ring250		
Properties	content:	simple		
Facets	maxLength	250		

## Element assessment / AssessmentType

Namespace	http://www.hudhdx.info/I	ttp://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Assessment Type			
Туре	assessmentType			
Properties	content:	simple		
Facets	enumeration	1	Phone	
	enumeration	2	Virtual	
	enumeration	3	In person	

#### Element assessment / AssessmentLevel

Namespace	http://www.hudhdx.info/l	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Assessment Level			
Туре	assessmentLevel	ssessmentLevel		
Properties	content:	simple		
Facets	enumeration	1	Crisis Needs Assessment	
	enumeration	2	Housing Needs Assessment	

#### Element assessment / PrioritizationStatus

Namespace	Namespace http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations Prioritization Status				
Туре	prioritizationStatus	ritizationStatus		
Properties	content:	simple		
Facets	enumeration	1	Placed on prioritization list	
	enumeration	2	Not placed on prioritization list	

## Element export / AssessmentQuestions

Namespace	http://www.hudhdx.info/F	ttp://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Type	assessmentQuestions		
Properties	content:	complex	
Model	$AssessmentQuestionID\ ,\ AssessmentID\ ,\ EnrollmentID\ ,\ PersonalID\ ,\ AssessmentQuestionGroup\{0,1\}\ ,\ AssessmentQuestionOrder\{0,1\}\ ,\ AssessmentQuestion\ ,\ AssessmentAnswer\{0,1\}$		

	Default Open Content			
Children	AssessmentAnswer, AssessmentID, AssessmentQuestion, AssessmentQuestionGroup, AssessmentQuestionID, AssessmentQuestionOrder, EnrollmentID, PersonalID			
Instance	<pre>www.hudhdx.info/Resour</pre>	/EnrollmentID>	.xsd"> ID>	serID="" xmlns="http://
Attributes	QName	Type	Use	
	dateCreated	xs:dateTime	required	
		Date Created		
	dateDeleted	xs:dateTime	optional	
			ould be deleted wi	this metadata allows you to both thin the target system, as well eted.
	dateUpdated	xs:dateTime	required	
		Date Updated	•	
	userID	string32	required	
		A unique ID used to asso	ociate data with t	he user who entered and/or edited

## $\textbf{Element} \ \texttt{assessmentQuestions} \ / \ \texttt{AssessmentQuestionID}$

Namespace	http://www.hudhdx.info/l	Resources/Vendors/FY2022/HUD_HMIS.xsd
Annotations	Reference to the Ass	sessment Question's unique ID
Туре	string32	
Properties	content:	simple
Facets	maxLength	32

## **Element** assessmentQuestions / AssessmentID

Namespace	http://www.hudhdx.info/I	Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Reference to the Ass	sessment's unique ID		
Type	string32	ring32		
Properties	content:	simple		
Facets	maxLength	32		

## **Element** assessmentQuestions / EnrollmentID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Type enrollmentID		
Type hierar- chy	xs:string     string32     enrollmentID	
Properties	content:	simple
Facets	maxLength	32

#### Element assessmentQuestions / PersonalID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Type	personalID	

Type hierar- chy	• xs:string • string32	
	• personalID	
Properties	content:	simple
Facets	maxLength	32

#### **Element** assessmentQuestions / AssessmentQuestionGroup

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Locally determin	Locally determined	
Type	string250		
Properties	content:	simple	
	minOccurs:	0	
Facets	maxLength	250	

## **Element** assessmentQuestions / AssessmentQuestionOrder

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Annotations	Locally determined	
Туре	xs:integer	
Properties	content:	simple
	minOccurs:	0

## **Element** assessmentQuestions / AssessmentQuestion

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Assessment questions	s - Local determination - as defined by the community	
Type	string250		
Properties	content:	simple	
Facets	maxLength	250	

#### Element assessmentQuestions / AssessmentAnswer

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Assessment answers - Local determination - responses to questions defined by community		
Type	string500		
Properties	content:	simple	
	minOccurs:	0	
Facets	maxLength	500	

#### Element export / AssessmentResults

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd
Туре	assessmentResults
Properties	content: complex
Model	$AssessmentResultID\ , AssessmentID\ , EnrollmentID\ , PersonalID\ , AssessmentResultType\ , AssessmentResult\{0,1\}$
	Default Open Content
Children	AssessmentID, AssessmentResult, AssessmentResultID, AssessmentResultType, EnrollmentID, PersonalID
Instance	<pre><assessmentresults datecreated="" datedeleted="" dateupdated="" userid="" xmlns="http:// www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd"></assessmentresults></pre>

	<enrollmentid>{1,1}</enrollmentid> <personalid>{1,1}</personalid> <assessmentresulttype>{1,1}</assessmentresulttype> <assessmentresult>{0,1}</assessmentresult> 				
Attributes	QName	Type	Use		
	dateCreated	xs:dateTime	required		
		Date Created	Date Created		
	dateDeleted	xs:dateTime	optional		
		indicate the reco	If the intended record is to be deleted, this metadata allows you to both indicate the record should be deleted within the target system, as well as indicate the specific time it was deleted.		
	dateUpdated	xs:dateTime	required		
		Date Updated	Date Updated		
	userID	string32	required		
		A unique ID used t	A unique ID used to associate data with the user who entered and/or edited it		

## **Element** assessmentResults / AssessmentResultID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Annotations	Reference to the Assessment Question's unique ID	
Type	string32	
Properties	content:	simple
Facets	maxLength	32

## Element assessmentResults / AssessmentID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Annotations	Reference to the Assessment's unique ID	
Type	string32	
Properties	content:	simple
Facets	maxLength	32

## Element assessmentResults / EnrollmentID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Туре	enrollmentID	
Type hierar- chy	xs:string	
City	• string32	
	• enrollmentID	
Properties	content:	simple
Facets	maxLength	32

## Element assessmentResults / PersonalID

Namespace	http://www.hudhdx.info/I	Resources/Vendors/FY2022/HUD_HMIS.xsd
Type	personalID	
Type hierar-	xs:string	
chy	• string32	
	• personalID	
Properties	content:	simple
Facets	maxLength	32

## $\textbf{Element} \ \texttt{assessmentResults} \ / \ \texttt{AssessmentResultType}$

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Assessment Result Type - Local determination - as defined by the community		
Туре	string250		
Properties	content:	simple	
Facets	maxLength	250	

## Element assessmentResults / AssessmentResult

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd						
Annotations	Assessment Result	Assessment Result					
Type	string250	string250					
Properties	content: simple						
	minOccurs: 0						
Facets	maxLength	250					

## Element export / Client

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd					
Туре	client					
Properties	content: complex					
Model	SSNDataQuality , DOB{0,1}	, DOBDataQuality , AmIndA	KNative, Asian, BlackAf	, NameDataQuality , SSN {0,1} , American , NativeHIPacific , White , ning , GenderNone {0,1} , VeteranStatus		
	Default Open Content					
Children		taQuality, NameSuffix, Native		e, FirstName, GenderNone, LastName, r, PersonalID, Questioning, RaceNone, SSN,		
Instance	Resources/Vendors/FY202 <personalid>{1,1}<td><pre>2/HUD_HMIS.xsd"&gt; rsonalID&gt; = ""&gt;{0,1} s=""&gt;{0,1} ""&gt;{0,1} meSuffix&gt; } ,1}  /AmIndAKNative&gt; } } None&gt; nicity&gt; &gt;  transgender&gt; uestioning&gt; nderNone&gt;</pre></td><td>ted="" userID="" xml</td><td>ns="http://www.hudhdx.info/</td></personalid>	<pre>2/HUD_HMIS.xsd"&gt; rsonalID&gt; = ""&gt;{0,1} s=""&gt;{0,1} ""&gt;{0,1} meSuffix&gt; } ,1}  /AmIndAKNative&gt; } } None&gt; nicity&gt; &gt;  transgender&gt; uestioning&gt; nderNone&gt;</pre>	ted="" userID="" xml	ns="http://www.hudhdx.info/		
Attributes	QName	Type	Use			
	dateCreated	xs:dateTime	required			
		Date Created				
	dateDeleted	xs:dateTime	optional			
		If the intended record is to be deleted, this metadata allows you to both indicate the record should be deleted within the target system, as well as indicate the specific time it was deleted.				

	QName	Type	Use	
	dateUpdated	xs:dateTime	required	
		Date Updated		
	userID	string32	required	
		A unique ID used to asso it	ciate data with t	he user who entered and/or edited
Asserts	Test		XPath default name	espace
	tioning/text()='0' or hmis:Quest (hmis:Female/text()='1' or hmis: gleGender/text()='1' or hmis:Tr hmis:Questioning/text()='1') the if (hmis:RaceNone) then ((hmis	(hmis:Male/text()='0' or is:NoSingleGender/text()='0' ='99') and (hmis:Transgender/text()='99') and (hmis:Quesioning/text()='99')) else if :Male/text()='1' or hmis:NoSinansgender/text()='1' or en true() else false() s:AmIndAKNative/text()='0' or en:BlackAfAmerican/text()='0' or is:BlackAfAmerican/text()='0' ()='99') and (hmis:NativeHIeHIPacific/text()='99') and White/text()='99') else if '1' or hmis:Asian/text()='1' ()='1' or hmis:NativeHIPacifi-		

## Element client / PersonalID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Туре	personalID				
Type hierar-	xs:string				
chy	• string32				
	<ul> <li>personalID</li> </ul>				
Properties	content:	simple			
Facets	maxLength	32			

## Element client / FirstName

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd					
Annotations	First					
Туре	nameHashingOption					
Properties	content: comp	lex				
	minOccurs: 0					
Type Alterna-	Туре		Test		XPath default namespace	
tives	nameHashingOptionPlain		@hmis:hashStatus='1'			
	nameHashingOptionSHA1		@hmis:hashStatus='2'			
	nameHashingOption		@hmis:hashStatus='3'			
	nameHashingOptionSHA256		@hmis:hashStatus='4'			
	nameHashingOption [Default Type]					
Attributes	tributes QName Type			Use		
	hashStatus	restriction	of xs:unsignedInt	required		

## Element client / MiddleName

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd
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Annotations	Middle					
Туре	nameHashingOption					
Properties	content: complex					
	minOccurs: 0					
Type Alterna-	Туре		Test		XPath default namespace	
tives	nameHashingOptionPlain		@hmis:hashStatus='1'			
	nameHashingOptionSHA1		@hmis:hashStatus='2'			
	nameHashingOption		@hmis:hashStatus='3'			
	nameHashingOptionSHA256		@hmis:hashStatus='4'			
	nameHashingOption [Default Type]					
Attributes	QName Type			Use		
	hashStatus	restriction	of xs:unsignedInt	required		

## Element client / LastName

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd					
Annotations	Last					
Туре	nameHashingOption					
Properties	content: comp	lex				
	minOccurs: 0					
Type Alterna-	Туре		Test		XPath default namespace	
tives	nameHashingOptionPlain		@hmis:hashStatus='1'			
	nameHashingOptionSHA1		@hmis:hashStatus='2'			
	nameHashingOption		@hmis:hashStatus='3'			
	nameHashingOptionSHA256		@hmis:hashStatus='4'			
	nameHashingOption [Default Type]					
Attributes	QName	Type		Use		
	hashStatus	restriction of xs:unsignedInt		required		

## Element client / NameSuffix

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd						
Annotations	Suffix						
Туре	string50	string50					
Properties	content: simple						
	minOccurs: 0						
Facets	maxLength	50					

## **Element** client / NameDataQuality

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd					
Annotations	Name Data Quality					
Туре	nameDataQuality					
Properties	content:	nt: simple				
Facets	enumeration	1	Full name reported			
	enumeration	2	Partial, street name, or code name reported			
	enumeration	8	Client doesn't know			
	enumeration	9	Client refused			
	enumeration	99	Data not collected			

## Element client / SSN

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd					
Annotations	Social Security Number					
	Unknown SSN digits should	be indi	cated with a lowe	r case "x".		
Туре	ssnHashingOption					
Properties	content: complex					
	minOccurs: 0					
Type Alterna-	Туре		Test		XPath default namespace	
tives	ssnHashingOptionPlain		@hmis:hashStatus='1'			
	ssnHashingOptionSHA1		@hmis:hashStatus='2'			
	ssnHashingOption		@hmis:hashStatus='3'			
	ssnHashingOptionSHA256		@hmis:hashStatus='4'			
	ssnHashingOption [Default Type	snHashingOption [Default Type]				
Attributes	QName	Type		Use		
	hashStatus	restriction of xs:unsignedInt		required		

## Element client / SSNDataQuality

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd						
Annotations	SSN Data Quality						
Type	ssnDataQuality						
Properties	content:	content: simple					
Facets	enumeration	1	Full SSN reported				
	enumeration	2	Approximate or partial SSN reported				
	enumeration	8	Client doesn't know				
	enumeration	9	Client refused				
	enumeration	99	Data not collected				

## Element client / DOB

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Date of Birth		
Туре	xs:date		
Properties	content:	simple	
	minOccurs:	0	

## Element client / DOBDataQuality

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	DOB Data Quality		
Type	dobDataQuality		
Properties	content: simple		
Facets	enumeration	1	Full DOB reported
	enumeration	2	Approximate or partial DOB reported
	enumeration	8	Client doesn't know
	enumeration	9	Client refused
	enumeration	99	Data not collected

## Element client / AmIndAKNative

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd
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Annotations	American Indian, Alaska Native, or Indigenous			
Type	noYesMissing			
Properties	content:	simple		
Facets	enumeration	0	No	
	enumeration	1	Yes	
	enumeration	99	Data not collected	

## Element client / Asian

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Asian or Asian American			
Type	noYesMissing	noYesMissing		
Properties	content:	simple		
Facets	enumeration	0	No	
	enumeration	1	Yes	
	enumeration 99 Data not collected			

## Element client / BlackAfAmerican

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Black, African American, or African			
Type	noYesMissing			
Properties	content: simple			
Facets	enumeration	0	No	
	enumeration	1	Yes	
	enumeration 99 Data not collected			

#### Element client / NativeHIPacific

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Native Hawaiian or Pacific Islander			
Type	noYesMissing			
Properties	content:	content: simple		
Facets	enumeration	0	No	
	enumeration	1	Yes	
	enumeration 99 Data not collected			

## Element client / White

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	White	White		
Туре	noYesMissing			
Properties	content:	simple		
Facets	enumeration	0	No	
	enumeration	1	Yes	
	enumeration	99	Data not collected	

## Element client / RaceNone

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd
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Annotations	Race None		
Туре	raceGenderNone		
Properties	content:	simple	
	minOccurs:	0	
Facets	enumeration	8	Client doesn't know
	enumeration	9	Client refused
	enumeration	99	Data not collected

# Element client / Ethnicity

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Ethnicity		
Туре	ethnicity		
Properties	content:	simple	
Facets	enumeration	0	Non-Hispanic/Non-Latin(a)(o)(x)
	enumeration	1	Hispanic/Latin(a)(o)(x)
	enumeration	8	Client doesn't know
	enumeration	9	Client refused
	enumeration	99	Data not collected

# Element client / Female

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Female		
Type	noYesMissing		
Properties	content:	simple	
Facets	enumeration	0	No
	enumeration	1	Yes
	enumeration	99	Data not collected

## Element client / Male

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Male	Male		
Туре	noYesMissing	noYesMissing		
Properties	content:	simple		
Facets	enumeration	0	No	
	enumeration	1	Yes	
	enumeration	99	Data not collected	

## Element client / NoSingleGender

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	A gender other than singularly female or male (e.g., non-binary, genderfluid, agender, culturally specific gender)			
Туре	noYesMissing			
Properties	content:	simple		
Facets	enumeration	0	No	
	enumeration	1	Yes	
	enumeration	99	Data not collected	

# Element client / Transgender

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Transgender	Transgender		
Туре	noYesMissing			
Properties	content:	simple		
Facets	enumeration	0	No	
	enumeration	1	Yes	
	enumeration 99 Data not collected			

## Element client / Questioning

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Questioning			
Type	noYesMissing	noYesMissing		
Properties	content:	simple		
Facets	enumeration	0	No	
	enumeration	1	Yes	
	enumeration	99	Data not collected	

## Element client / GenderNone

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Gender None		
Type	raceGenderNone		
Properties	content:	simple	
	minOccurs:	0	
Facets	enumeration	8	Client doesn't know
	enumeration	9	Client refused
	enumeration	99	Data not collected

## Element client / VeteranStatus

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Veteran Status			
Туре	noYesDoesntKnowl	Refused		
Properties	content:	simple		
Facets	enumeration	0	No	
	enumeration	1	Yes	
	enumeration	8	Client doesn't know	
	enumeration	9	Client refused	
	enumeration	99	Data not collected	

## Element export / ClientVeteranInfo

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Туре	clientVeteranInfo	
Properties	content: complex	
Model	$\label{lem:continuous} ClientVeteranInfoID \ , PersonalID \ , YearEnteredService \{0,1\} \ , YearSeparated \{0,1\} \ , WorldWarII \{0,1\} \ , KoreanWar \{0,1\} \ , VietnamWar \{0,1\} \ , DesertStorm \{0,1\} \ , AfghanistanOEF \{0,1\} \ , IraqOIF \{0,1\} \ , IraqOND \{0,1\} \ , OtherTheater \{0,1\} \ , Military-Branch \{0,1\} \ , DischargeStatus \{0,1\} \ .$	

	Default Open Content				
Children	AfghanistanOEF, ClientVeteranInfoID, DesertStorm, DischargeStatus, IraqOIF, IraqOND, KoreanWar, MilitaryBranch, OtherTheater, PersonalID, VietnamWar, WorldWarII, YearEnteredService, YearSeparated				
Instance	<pre></pre> <pre><pre></pre><pre><pre></pre><pre><pre><pre><pre><pre><pre><pre>&lt;</pre></pre></pre></pre></pre></pre></pre></pre></pre>		_HMIS.xsd"> infoID>	" userID="" xmlns="http://	
Attributes	QName	Туре	Use		
	dateCreated	xs:dateTime	required		
		Date Created	Date Created		
	dateDeleted	xs:dateTime	optional		
		indicate the reco	If the intended record is to be deleted, this metadata allows you to both indicate the record should be deleted within the target system, as well as indicate the specific time it was deleted.		
	dateUpdated	xs:dateTime	required		
		Date Updated	Date Updated		
	userID	string32	required		
		A unique ID used t it	o associate data w	ith the user who entered and/or edited	

## Element clientVeteranInfo / ClientVeteranInfoID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Reference to the Cl	Reference to the ClientVeteranInfo's unique ID		
Туре	string32			
Properties	content:	simple		
Facets	maxLength	32		

## Element clientVeteranInfo / PersonalID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Туре	personalID	
Type hierar-	xs:string	
chy	• string32	
	• personalID	
Properties	content:	simple
Facets	maxLength	32

## Element clientVeteranInfo / YearEnteredService

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Year Entered Milit	Year Entered Military Service (year)		
Туре	xs:gYear			
Properties	content:	simple		
	minOccurs:	0		

## Element clientVeteranInfo / YearSeparated

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Year Separated from	Year Separated from Military Service (year)		
Туре	xs:gYear			
Properties	content:	simple		
	minOccurs:	0		

#### Element clientVeteranInfo / WorldWarII

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Theatre of Oper	ations: World War	II	
Туре	noYesDoesntKnow	Refused		
Properties	content:	simple		
	minOccurs:	0		
Facets	enumeration	0	No	
	enumeration	1	Yes	
	enumeration	8	Client doesn't know	
	enumeration	9	Client refused	
	enumeration	99	Data not collected	

#### Element clientVeteranInfo / KoreanWar

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Theatre of Oper	ations: Korean War		
Туре	noYesDoesntKnow	Refused		
Properties	content:			
	minOccurs:	0		
Facets	enumeration	0	No	
	enumeration	1	Yes	
	enumeration	8	Client doesn't know	
	enumeration	9	Client refused	
	enumeration	99	Data not collected	

#### Element clientVeteranInfo / VietnamWar

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Theatre of Oper	ations: Vietnam War		
Туре	noYesDoesntKnow	Refused		
Properties	content:	simple		
	minOccurs:	0		
Facets	enumeration	0	No	
	enumeration	1	Yes	
	enumeration	8	Client doesn't know	
	enumeration	9	Client refused	
	enumeration	99	Data not collected	

## Element clientVeteranInfo / DesertStorm

Namespao	e	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotatio	ns	Theatre of Operations: Persian Gulf War (Operation Desert Storm)		

Type	noYesDoesntKnowRefused		
Properties	content:	simple	
	minOccurs:	0	
Facets	enumeration	0	No
	enumeration	1	Yes
	enumeration	8	Client doesn't know
	enumeration	9	Client refused
	enumeration	99	Data not collected

## Element clientVeteranInfo / AfghanistanOEF

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Theatre of Oper	ations: Afghanista	n (Operation Enduring Freedom)	
Type	noYesDoesntKnow	Refused		
Properties	content:			
	minOccurs:	0		
Facets	enumeration	0	No	
	enumeration	1	Yes	
	enumeration	8	Client doesn't know	
	enumeration	9	Client refused	
	enumeration	99	Data not collected	

# Element clientVeteranInfo / IraqOIF

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Annotations	Theatre of Oper	ations: Iraq (Oper	ation Iraqi Freedom)		
Туре	noYesDoesntKnow	noYesDoesntKnowRefused			
Properties	content:	simple			
	minOccurs:	0			
Facets	enumeration	0	No		
	enumeration	1	Yes		
	enumeration	8	Client doesn't know		
	enumeration	9	Client refused		
	enumeration	99	Data not collected		

## Element clientVeteranInfo / IraqOND

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Theatre of Oper	ations: Iraq (Opera	tion New Dawn)	
Туре	noYesDoesntKnow	Refused		
Properties	content:	simple		
	minOccurs:	0		
Facets	enumeration	0	No	
	enumeration	1	Yes	
	enumeration	8	Client doesn't know	
	enumeration	9	Client refused	
	enumeration	99	Data not collected	

## Element clientVeteranInfo / OtherTheater

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd
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Annotations	Theatre of Operations: Other Peace-keeping Operations or Military Interventions (such as Lebanon, Panama, Somalia, Bosnia, Kosovo)			
Туре	noYesDoesntKnow	Refused		
Properties	content:	simple		
	minOccurs:	0		
Facets	enumeration	0	No	
	enumeration	1	Yes	
	enumeration	8	Client doesn't know	
	enumeration	9	Client refused	
	enumeration	99	Data not collected	

## Element clientVeteranInfo / MilitaryBranch

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Branch of the M	ilitary	
Туре	militaryBranch		
Properties	content:	simple	
	minOccurs:	0	
Facets	enumeration	1	Army
	enumeration	2	Air Force
	enumeration	3	Navy
	enumeration	4	Marines
	enumeration	6	Coast Guard
	enumeration	8	Client doesn't know
	enumeration	9	Client refused
	enumeration	99	Data not collected

## Element clientVeteranInfo / DischargeStatus

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Discharge Status		
Туре	dischargeStatus		
Properties	content:	simple	
	minOccurs:	0	
Facets	enumeration	1	Honorable
	enumeration	2	General under honorable conditions
	enumeration	4	Bad conduct
	enumeration	5	Dishonorable
	enumeration	6	Under other than honorable conditions (OTH)
	enumeration	7	Uncharacterized
	enumeration	8	Client doesn't know
	enumeration	9	Client refused
	enumeration	99	Data not collected

## **Element** export / ConnectionWithSOAR

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Type	connectionWithSOAR		
Properties	content:	complex	
Model	ConnectionWithSOARID , EnrollmentID , ConnectionWithSOAR		
	Default Open Content		

Children	ConnectionWithSOAR, ConnectionWithSOARID, EnrollmentID					
Instance	<pre><connectionwithsoar datacollectionstage="" datecreated="" datedeleted="" dateupdated="" fy2022="" hud_hmis.xsd"="" informationdate="" resources="" vendors="" www.hudhdx.info=""></connectionwithsoar></pre>					
Attributes	QName	Type	Use			
	dataCollectionStage	restriction of xs:unsignedInt	required			
		Data Collection Stage	Data Collection Stage			
	dateCreated	xs:dateTime	required			
		Date Created	Date Created			
	dateDeleted	xs:dateTime	optional			
		If the intended record is to be deleted, this metadata allows you to both indicate the record should be deleted within the target system, as well as indicate the specific time it was deleted.				
	dateUpdated	xs:dateTime	required			
		Date Updated				
	informationDate	xs:date	required			
		Information Date				
	userID	string32	required			
		A unique ID used to associate data with the user who entered and/or edited it				

## **Element** connectionWithSOAR / ConnectionWithSOARID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Reference to the connectionWithSOAR's unique ID		
Туре	string32		
Properties	content:	simple	
Facets	maxLength	32	

#### Element connectionWithSOAR / EnrollmentID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Type	enrollmentID		
Type hierar-	• xs:string		
chy	• string32		
	enrollmentID		
Properties	content:	simple	
Facets	maxLength	32	

#### **Element** connectionWithSOAR / ConnectionWithSOAR

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Connection with SOAR			
Туре	noYesDoesntKnowRefused			
Properties	content:	simple		
Facets	enumeration	0	No	
	enumeration	1	Yes	
	enumeration	8	Client doesn't know	
	enumeration	9	Client refused	
	enumeration	99	Data not collected	

# **Element** export / CurrentLivingSituation

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Туре	currentLivingSituation				
Properties	content: complex				
Model	$\label{eq:currentLivingSitID} CurrentLivingSitID \ , EnrollmentID \ , PersonalID \ , CurrentLivingSituation \ , VerifiedBy \{0,1\} \ , LeaveSituation 14Days \{0,1\} \ , SubsequentResidence \{0,1\} \ , Resources ToObtain \{0,1\} \ , LeaseOwn 60Day \{0,1\} \ , MovedTwoOrMore \{0,1\} \ , LocationDetails \{0,1\} \ )$				
	Default Open Content				
Children	CurrentLivingSitID, CurrentLivingSituation, EnrollmentID, LeaseOwn60Day, LeaveSituation14Days, LocationDetails, MovedT-woOrMore, PersonalID, ResourcesToObtain, SubsequentResidence, VerifiedBy				
Instance	<pre></pre> <pre> <currentlivingsituation datecreated="" datedeleted="" fy2022="" hud_hmis.xsd"="" informationdate="" resources="" userii="" vendors="" www.hudhdx.info=""></currentlivingsituation></pre>		"" informationDate="" userID="" xml:		
Attributes	QName	Туре	Use		
	dateCreated	xs:dateTime	required		
		Date Created	1		
	dateDeleted	xs:dateTime	optional		
			is to be deleted, this metadata allows you to both bould be deleted within the target system, as well		
	dateUpdated	xs:dateTime	required		
		Date Updated			
	informationDate	xs:date	required		
		Information Date			
	userID	string32	required		
		A unique ID used to asso	ociate data with t	the user who entered and/or edited	
Asserts	Test		XPath default nam	espace	
	'11', '14', '15', '19', '20', '21', '25' '36')) then boolean(hmis:Leav mis:CurrentLivingSituation/te '11', '14', '15', '19', '20', '21', '25' '36'))) then (not(boolean(hmis false())	', '28', '29', '31', '32', '33', '34', '35', LeaveSituation14Days))) else			
	if (hmis:LeaveSituation14Day mis:SubsequentResidence) els tion14Days/text()='1')) then (n dence))) else false())				
	if (hmis:LeaveSituation14Day mis:ResourcesToObtain) else tion14Days/text()='1')) then (n tain))) else false())				
	if (hmis:LeaveSituation14Days/text()='1') then boolean(hmis:LeaveOwn60Day) else (if (not(hmis:LeaveSituation14Days/text()='1')) then (not(boolean(hmis:LeaseOwn60Day))) else false())				
	if (hmis:LeaveSituation14Days/text()='1') then boolean(hmis:MovedTwoOrMore) else (if (not(hmis:LeaveSituation14Days/text()='1')) then (not(boolean(hmis:MovedTwoOrMore))) else false())				

#### **Element** currentLivingSituation / CurrentLivingSitID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Reference to the cu	Reference to the currentLivingSituation's unique ID		
Type	string32			
Properties	content:	simple		
Facets	maxLength	32		

#### **Element** currentLivingSituation / EnrollmentID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Туре	enrollmentID	enrollmentID		
Type hierar- chy	• xs:string • string32	-		
	enrollmentID			
Properties	content:	simple		
Facets	maxLength	32		

#### Element currentLivingSituation / PersonalID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Type	personalID	personalID		
Type hierar- chy	<ul><li>xs:string</li><li>string32</li><li>personalID</li></ul>			
Properties	content:	simple		
Facets	maxLength	32		

#### **Element** currentLivingSituation / CurrentLivingSituation

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Current Living Situation		
Туре	livingSituation		
Properties	content:	simple	
Facets	enumeration	1	Emergency shelter, including hotel or motel paid for with emergency shelter voucher, or RHY- funded Host Home shelter
	enumeration	2	Transitional housing for homeless persons (including homeless youth)
	enumeration	3	Permanent housing (other than RRH) for formerly homeless persons
	enumeration	4	Psychiatric hospital or other psychiatric facility
	enumeration	5	Substance abuse treatment facility or detox center
	enumeration	6	Hospital or other residential non-psychiatric medical facility
	enumeration	7	Jail, prison or juvenile detention facility
	enumeration	8	Client doesn't know
	enumeration	9	Client refused
	enumeration	10	Rental by client, no ongoing housing subsidy
	enumeration	11	Owned by client, no ongoing housing subsidy

enumeration	12	Staying or living in a family member's room, apartment or house
enumeration	13	Staying or living with friends, temporary tenure (e.g. room apartment or house)
enumeration	14	Hotel or motel paid for without emergency shelter voucher
enumeration	15	Foster care home or foster care group home
enumeration	16	Place not meant for habitation (e.g., a vehicle, an abandoned building, bus/train/subway station/ airport or anywhere outside)
enumeration	17	Other
enumeration	18	Safe Haven
enumeration	19	Rental by client, with VASH subsidy
enumeration	20	Rental by client, with other housing subsidy (including RRH)
enumeration	21	Owned by client, with ongoing housing subsidy
enumeration	22	Staying or living with family, permanent tenure
enumeration	23	Staying or living with friends, permanent tenure
enumeration	24	Deceased
enumeration	25	Long-term care facility or nursing home
enumeration	26	Moved from one HOPWA funded project to HOPWA PH
enumeration	27	Moved from one HOPWA funded project to HOPWA TH
enumeration	28	Rental by client, with GPD TIP housing subsidy
enumeration	29	Residential project or halfway house with no homeless criteria
enumeration	30	No exit interview completed
enumeration	31	Rental by client, with RRH or equivalent subsidy
enumeration	32	Host Home (non-crisis)
enumeration	33	Rental by client, with HCV voucher (tenant or project based)
enumeration	34	Rental by client in a public housing unit
enumeration	35	Staying or living in a family member's room, apartment or house
enumeration	36	Staying or living in a friend's room, apartment or house
enumeration	37	Worker unable to determine
enumeration	99	Data not collected

# **Element** currentLivingSituation / VerifiedBy

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Living situation verified by			
Type	string100	string100		
Properties	content:	simple		
	minOccurs:	0		
Facets	maxLength	100		

## **Element** currentLivingSituation / LeaveSituation14Days

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Annotations	Is client going to have to leave their current living situation within 14 days?				
Type	noYesDoesntKnowRefus	noYesDoesntKnowRefused			
Properties	content:	ontent: simple			
	minOccurs: 0				
Facets	enumeration	0	No		

enumeration	1	Yes
enumeration	8	Client doesn't know
enumeration	9	Client refused
enumeration	99	Data not collected

## **Element** currentLivingSituation / SubsequentResidence

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Has a subsequen	Has a subsequent residence been identified?		
Туре	noYesDoesntKnow	Refused		
Properties	content: simple			
	minOccurs:	0		
Facets	enumeration	0	No	
	enumeration	1	Yes	
	enumeration	8	Client doesn't know	
	enumeration	9	Client refused	
	enumeration	99	Data not collected	

#### **Element** currentLivingSituation / ResourcesToObtain

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Does individual or family have resources or support networks to obtain other permanent housing?			
Туре	noYesDoesntKnow	Refused		
Properties	content: simple			
	minOccurs:	0		
Facets	enumeration	0	No	
	enumeration	1	Yes	
	enumeration	8	Client doesn't know	
	enumeration	9	Client refused	
	enumeration	99	Data not collected	

#### **Element** currentLivingSituation / LeaseOwn60Day

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Has the client had a lease or ownership interest in a permanent housing unit in the last 60 days?			
Туре	noYesDoesntKnowRefused			
Properties	content:	simple		
	minOccurs:	0		
Facets	enumeration	0	No	
	enumeration	1	Yes	
	enumeration	8	Client doesn't know	
	enumeration	9	Client refused	
	enumeration	99	Data not collected	

## **Element** currentLivingSituation / MovedTwoOrMore

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Has the client moved 2 or more times in the last 60 days?			
Туре	noYesDoesntKnowRefused			
Properties	content: simple			
	minOccurs:	0		

Facets	enumeration	0	No
	enumeration	1	Yes
	enumeration	8	Client doesn't know
	enumeration	9	Client refused
	enumeration	99	Data not collected

## **Element** currentLivingSituation / LocationDetails

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Location details		
Туре	string250		
Properties	content:	simple	
	minOccurs:	0	
Facets	maxLength	250	

#### Element export / DateOfEngagement

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Туре	dateOfEngagement				
Properties	content: com	plex			
Model	DateOfEngagementID , Enroll	mentID , DateOfEngagement			
	Default Open Content				
Children	DateOfEngagement, DateOfEngagement	gagementID, EnrollmentID			
Instance	<pre><dateofengagement datecreated="" datedeleted="" dateupdated="" userid="" xmlns="http:// www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd"></dateofengagement></pre>				
Attributes	QName	Туре	Use		
	dateCreated	xs:dateTime	required		
		Date Created			
	dateDeleted	xs:dateTime	optional		
		If the intended record is to be deleted, this metadata allows you to both indicate the record should be deleted within the target system, as well as indicate the specific time it was deleted.			
	dateUpdated	xs:dateTime	required		
		Date Updated			
	userID	string32	required		
		A unique ID used to associt	ciate data with t	he user who entered and/or edited	

## **Element** dateOfEngagement / DateOfEngagementID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Reference to the DateOfEngagement's unique ID		
Type	string32		
Properties	content:	simple	
Facets	maxLength	32	

## **Element** dateOfEngagement / EnrollmentID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Type	enrollmentID	

Type hierar- chy	• xs:string • string32	
	• enrollmentID	
Properties	content:	simple
Facets	maxLength	32

## **Element** dateOfEngagement / DateOfEngagement

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Annotations	Date of Engagement	
Туре	xs:date	
Properties	content:	simple

# **Element** export / Disabilities

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd					
Туре	disabilities	disabilities				
Properties	content: complex					
Model	DisabilitiesID, EnrollmentID, DisabilityType, DisabilityResponse, IndefiniteAndImpairs {0,1}, TCellCountAvailable {0,1}, TCellCount{0,1}, TCellSource {0,1}, ViralLoadAvailable {0,1}, ViralLoad{0,1}, ViralLoadSource {0,1}, AntiRetroviral {0,1}					
	Default Open Content					
Children		sID, DisabilityResponse, DisabilityTyp 'iralLoad, ViralLoadAvailable, ViralLo		definiteAndImpairs, TCellCount, TCellCoun-		
Instance	<pre>www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd"&gt;</pre>			userID="" x		
Attributes	QName	Туре	Use		-	
ı	dataCollectionStage	restriction of xs:unsignedInt	required		-	
		Data Collection Stage				
	dateCreated	xs:dateTime	required			
		Date Created	Date Created			
	dateDeleted	xs:dateTime	optional			
ı		indicate the record sho	If the intended record is to be deleted, this metadata allows you to both indicate the record should be deleted within the target system, as well as indicate the specific time it was deleted.			
	dateUpdated	xs:dateTime	required			
		Date Updated				
	informationDate	xs:date	required			
		Information Date	Information Date			
	userID	string32	required			
	A unique ID used to associate data with the user who entered and/or edited it					
Asserts	Test		XPath default nar	mespace	1	
I	if (hmis:TCellCountAvailal Type/text()='8') else true()	able) then boolean(hmis:Disability-			_	

Test	XPath default namespace
if (string(hmis:DisabilityResponse/@xsi:type) eq'hmis:disabilityResponseSubstanceUseDisorder') then boolean(hmis:DisabilityType/text()='10') else true()	
if (hmis:TCellCountAvailable/text()='1') then boolean(hmis:TCellCount) else (if (not(hmis:TCellCountAvailable/text()='1')) then (not(boolean(hmis:TCellCount))) else false())	
if (hmis:TCellCount) then boolean(hmis:TCellSource) else (if (not(hmis:TCellCount)) then (not(boolean(hmis:TCellSource))) else false())	
if (hmis:ViralLoadAvailable) then boolean(hmis:Disability- Type/text()='8') else true()	
if (hmis:IndefiniteAndImpairs) then boolean(hmis:DisabilityResponse/text()='1') else true()	
if (hmis:DisabilityResponse/text()='1') then boolean(hmis:IndefiniteAndImpairs) else true()	
if (hmis:ViralLoadAvailable/text()='1') then boolean(hmis:ViralLoad) else (if (not(hmis:ViralLoadAvailable/text()='1')) then (not(boolean(hmis:ViralLoad))) else false())	
if (hmis:ViralLoad) then boolean(hmis:ViralLoadSource) else (if (not(hmis:ViralLoad)) then (not(boolean(hmis:ViralLoad-Source))) else false())	
if (hmis:AntiRetroviral) then boolean(hmis:Disability- Type/text()='8') else true()	

## **Element** disabilities / DisabilitiesID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Reference to the Exit's unique ID		
Туре	string32		
Properties	content:	simple	
Facets	maxLength	32	

#### Element disabilities / EnrollmentID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Туре	enrollmentID		
Type hierar- chy	<ul><li>xs:string</li><li>string32</li><li>enrollmentID</li></ul>		
Properties	content:	simple	
Facets	maxLength	32	

# $\textbf{Element} \ \texttt{disabilities} \ / \ \texttt{DisabilityType}$

http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
The permissible values correspond to the decimal values of the corresponding disability types. 4.05 Physical Disability is "5" and 4.10 Substance Use Disorder is "10".			
disabilityType			
content:	simple		
enumeration	5	Physical Disability	
enumeration	6	Developmental Disability	
enumeration	7	Chronic Health Condition	
enumeration	8	HIV/AIDS	
enumeration	9	Mental health disorder	
	The permissible v Physical Disabil disabilityType content: enumeration enumeration enumeration enumeration	The permissible values correspon Physical Disability is "5" and disabilityType  content: simple enumeration 5 enumeration 6 enumeration 7 enumeration 8	The permissible values correspond to the decimal values of the corresponding disability types. 4. Physical Disability is "5" and 4.10 Substance Use Disorder is "10".  disabilityType  content: simple  enumeration 5 Physical Disability enumeration 6 Developmental Disability enumeration 7 Chronic Health Condition enumeration 8 HIV/AIDS

	enumeration	10	Substance use disorder
--	-------------	----	------------------------

#### **Element** disabilities / DisabilityResponse

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Annotations	See FY2022 HMIS Data Dictionary, Section 4.05-4.10, Response #2. Permissable values vary depending on which disability type is declared. The values are contained with "Field and Response(s) 2" within 4.5 through 4.10.				
	the value within the sib file to see how this sho	In the instance document, the xsi:type of this element must be declared, and the type depends on the value within the sibling hmis:DisabilityType element. See the example HUD_HMIS_Instance.xml file to see how this should appear. Either xsi:type="hmis:disabilityResponse[insert type]" or xsi:type="hmis:disabilityResponseSubstanceUseDisorder"can be used.			
Туре	disabilityResponseBase				
Properties	content: complex				
Attributes	QName Type Use				
	xsi:type	xs:QName	required		

## **Element** disabilities / IndefiniteAndImpairs

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Annotations	See FY2022 HMIS Data Dict	See FY2022 HMIS Data Dictionary, Section 4.05, 4.07, 4.09, and 4.10, Response A.			
Туре	indefiniteAndImpairsResponseB	indefiniteAndImpairsResponseBase			
Properties	content: complex				
	minOccurs: 0				
Attributes	QName Type Use				
	xsi:type xs:QName required				

#### Element disabilities / TCellCountAvailable

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Annotations	T-Cell (CD4) Co	unt Available			
Туре	noYesDoesntKnow	Refused			
Properties	content:	content: simple			
	minOccurs:	0			
Facets	enumeration	0	No		
	enumeration	1	Yes		
	enumeration	8	Client doesn't know		
	enumeration	9	Client refused		
	enumeration	99	Data not collected		

#### Element disabilities / TCellCount

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd					
Annotations	If a yes to "T-Ce	If a yes to "T-Cell (CD4) Count Available" then T-cell Count (integer between 0 - 1500)				
Туре	tCellCount					
Properties	simple					
	minOccurs:	0				
Facets	maxInclusive 1500					
	minInclusive	0				

#### Element disabilities / TCellSource

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd
Annotations	If a number is entered in the T-Cell (CD4) count, then how was the information obtained?

Type	tCellOrViralLoadSource		
Properties	content:	simple	
	minOccurs:	0	
Facets	enumeration	1	Medical Report
	enumeration	2	Client Report
	enumeration	3	Other

#### **Element** disabilities / ViralLoadAvailable

http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Viral Load Information Available		
viralLoadAvailable		
content:	simple	
minOccurs:	0	
enumeration	0	Not available
enumeration	1	Available
enumeration	2	Undetectable
enumeration	8	Client doesn't know
enumeration	9	Client refused
enumeration	99	Data not collected
	Viral Load Informat viralLoadAvailable content: minOccurs: enumeration enumeration enumeration enumeration enumeration	Viral Load Information Available  viralLoadAvailable  content: simple  minOccurs: 0  enumeration 0  enumeration 1  enumeration 2  enumeration 8  enumeration 9

#### Element disabilities / ViralLoad

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd					
Annotations	If "Viral Load In	If "Viral Load Information Available" then count (integer between 0 - 999999)				
Type	viralLoad					
Properties	content:	simple				
	minOccurs:	0				
Facets	maxInclusive	999999				
	minInclusive	0				

#### Element disabilities / ViralLoadSource

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Annotations	How was the info	How was the information obtained?			
Type	tCellOrViralLoadSo	urce			
Properties	content:	content: simple			
	minOccurs:	0			
Facets	enumeration	1	Medical Report		
	enumeration 2 Client Report				
	enumeration	enumeration 3 Other			

#### Element disabilities / AntiRetroviral

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Annotations	Has the participant	Has the participant been prescribed anti-retroviral drugs?			
Туре	noYesDoesntKnowRefu	sed			
Properties	content:	ontent: simple			
	minOccurs:	0			
Facets	enumeration	uneration 0 No			
	enumeration	1	Yes		

		enumeration	8	Client doesn't know
		enumeration	9	Client refused
		enumeration	99	Data not collected

## Element export / DomesticViolence

Namespace	http://www.hudhdx.info/Re	esources/Vendors/FY2022/HUD_HMI	IS.xsd				
Туре	domesticViolence						
Properties	content:	complex					
Model	DomesticViolenceID, Enr	rollmentID , DomesticViolenceVictim	(0,1), WhenOccur	rred{0,1}, CurrentlyFleeing{0,1}			
	Default Open Content						
Children	CurrentlyFleeing, Domestic	cViolenceID, DomesticViolenceVictin	m, EnrollmentID, V	WhenOccurred			
Instance		ted="" dateUpdated="" informationDate					
Attributes	QName	Type	Use				
	dataCollectionStage	restriction of xs:unsignedInt	required				
		Data Collection Stage					
	dateCreated	xs:dateTime	required				
		Date Created					
	dateDeleted	xs:dateTime	optional				
		indicate the record sho	If the intended record is to be deleted, this metadata allows you to both indicate the record should be deleted within the target system, as well as indicate the specific time it was deleted.				
	dateUpdated	xs:dateTime	required				
		Date Updated					
	informationDate	xs:date	required				
		Information Date					
	userID	string32	required				
		A unique ID used to associate data with the user who entered and/or edited it					
Asserts	Test		XPath default na	amespace			
	if (hmis:WhenOccurred) th Victim/text()='1') else true(	hen boolean(hmis:DomesticViolence- e()					
	if (hmis:CurrentlyFleeing) then boolean(hmis:DomesticViolenceVictim/text()='1') else true()						

## Element domesticViolence / DomesticViolenceID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Annotations	Reference to the Do	Reference to the DomesticViolence's unique ID			
Type string32					
Properties	content:	simple			
Facets	maxLength	32			

#### Element domesticViolence / EnrollmentID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd
Type	enrollmentID
Type hierar- chy	• xs:string
	• string32

	• enrollmentID	
Properties	content:	simple
Facets	maxLength	32

#### **Element** domesticViolence / DomesticViolenceVictim

Namespace	http://www.hudhdx	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Annotations	Domestic Violen	Domestic Violence Victim/Survivor				
Туре	noYesDoesntKnow	noYesDoesntKnowRefused				
Properties	content:	simple				
	minOccurs:	0				
Facets	enumeration	0	No			
	enumeration	1	Yes			
	enumeration	8	Client doesn't know			
	enumeration	9	Client refused			
	enumeration	99	Data not collected			

#### Element domesticViolence / WhenOccurred

Namespace	http://www.hudhdx	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	When experience occurred				
Туре	whenOccurred				
Properties	content:	simple			
	minOccurs:	0			
Facets	enumeration	1	Within the past three months		
	enumeration	2	Three to six months ago (excluding six months exactly)		
	enumeration	3	Six months to one year ago (excluding one year exactly)		
	enumeration	4	One year ago or more		
	enumeration	8	Client doesn't know		
	enumeration	9	Client refused		
	enumeration	99	Data not collected		

## **Element** domesticViolence / CurrentlyFleeing

Namespace	http://www.hudhdx	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Annotations	Are you current	Are you currently fleeing?				
Туре	noYesDoesntKnow	Refused				
Properties	content:	simple				
	minOccurs:	0				
Facets	enumeration	0	No			
	enumeration	1	Yes			
	enumeration	8	Client doesn't know			
	enumeration	9	Client refused			
	enumeration	99	Data not collected			

## Element export / Education

Namespace	http://www.hudhdx.info/I	Resources/Vendors/FY2022/HUD_HMIS.xsd
Type education		
Properties	content:	complex

Model	EducationID , EnrollmentII	D, LastGradeCompleted {0,1}, Scho	olStatus{0,1}				
	Default Open Content						
Children	EducationID, EnrollmentID	EducationID, EnrollmentID, LastGradeCompleted, SchoolStatus					
Instance	<pre><education datacollectionstage="" datecreated="" datedeleted="" dateupdated="" fy2022="" hud_hmis.xsd"="" informationdate="" resources="" user="" vendors="" www.hudhdx.info="">     <educationid>{1,1}</educationid>         <enrollmentid>{1,1}</enrollmentid>         <lastgradecompleted>{0,1}</lastgradecompleted>         <schoolstatus>{0,1}</schoolstatus>         </education></pre>						
Attributes	QName	Туре	Use		1		
	dataCollectionStage	restriction of xs:unsignedInt	required				
		Data Collection Stage	Data Collection Stage				
	dateCreated	xs:dateTime	required				
		Date Created	Date Created				
	dateDeleted	xs:dateTime	optional				
	If the intended record is to be deleted, this metadata allows you to be indicate the record should be deleted within the target system, as we as indicate the specific time it was deleted.						
	dateUpdated	xs:dateTime	required				
		Date Updated					
	informationDate	xs:date	required				
	Information Date						
	userID	string32	required				
		A unique ID used to assort	A unique ID used to associate data with the user who entered and/or edited it				

## **Element** education / EducationID

Namespace	http://www.hudhdx.info/I	Resources/Vendors/FY2022/HUD_HMIS.xsd	
Annotations	Reference to the LastGradeCompleted's unique ID		
Туре	string32		
Properties	content:	simple	
Facets	maxLength	32	

## **Element** education / EnrollmentID

Namespace	http://www.hudhdx.info/F	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Туре	enrollmentID			
Type hierar- chy • xs:string				
	• string32			
	enrollmentID			
Properties	content:	simple		
Facets	maxLength	32		

## **Element** education / LastGradeCompleted

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd					
Annotations	Last Grade Complete	d				
Type	lastGradeCompletedSim	ple				
Properties	operties content: simple					
	minOccurs: 0					
Facets	enumeration 1 Less than Grade 5					
	enumeration 2 Grades 5-6					

enumeration	3	Grades 7-8
enumeration	4	Grades 9-11
enumeration	5	Grade 12
enumeration	6	School program does not have grade levels
enumeration	7	GED
enumeration	10	Some college
enumeration	11	Associate's degree
enumeration	12	Bachelor's degree
enumeration	13	Graduate degree
enumeration	14	Vocational certification
enumeration	8	Client doesn't know
enumeration	9	Client refused
enumeration	99	Data not collected

## **Element** education / SchoolStatus

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Annotations	School Status				
Туре	schoolStatus				
Properties	content:	simple			
	minOccurs:	0			
Facets	enumeration	1	Attending school regularly		
	enumeration	2	Attending school irregularly		
	enumeration	3	Graduated from high school		
	enumeration	4	Obtained GED		
	enumeration	5	Dropped out		
	enumeration	6	Suspended		
	enumeration	7	Expelled		
	enumeration	8	Client doesn't know		
	enumeration	9	Client refused		
	enumeration	99	Data not collected		

## Element export / Employment

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd					
Туре	employment					
Properties	content:	complex				
Model	EmploymentID, Enrollme	entID , Employed , EmploymentType{	0,1} , NotEmployed	Reason{0,1}		
	Default Open Content					
Children	Employed, EmploymentID	, EmploymentType, EnrollmentID, No	otEmployedReason			
Instance	<pre><employment datacollectionstage="" datecreated="" datedeleted="" dateupdated="" fy2022="" hud_hmis.xsd"="" informationdate="" resources="" useri="" vendors="" www.hudhdx.info="">         <employmentid> {1,1}</employmentid>         <employmentid> {1,1}         <employed>{1,1}</employed>         <employed>{0,1}</employed>         <notemployedreason>{0,1}</notemployedreason>         </employmentid></employment></pre>					
Attributes	QName	Туре	Use			
	dataCollectionStage	restriction of xs:unsignedInt	required			
		Data Collection Stage				
	dateCreated	xs:dateTime	required			
	Date Created					

QName	Type	Use			
dateDeleted	xs:dateTime	optional			
	If the intended record indicate the record as indicate the spec	should be delete	ed within the	_	
dateUpdated	xs:dateTime	required			
	Date Updated				
informationDate	xs:date	required			
	Information Date				
userID	string32	required			
	A unique ID used to associate data with the user who entered it				d/or edite

#### Element employment / EmploymentID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Annotations	Reference to the Employment's unique ID				
Туре	string32				
Properties	content:	simple			
Facets	maxLength	32			

## **Element** employment / EnrollmentID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd					
Type	enrollmentID					
Type hierar- chy	xs:string	xs:string				
City	• string32					
	• enrollmentID					
Properties	content:	simple				
Facets	maxLength	32				

#### **Element** employment / Employed

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Annotations	Employed				
Туре	noYesDoesntKnowRefu	sed			
Properties	content: simple				
Facets	enumeration	0	No		
	enumeration	1	Yes		
	enumeration	8	Client doesn't know		
	enumeration	9	Client refused		
	enumeration	99	Data not collected		

## **Element** employment / EmploymentType

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd					
Annotations	Type of Employment					
Туре	employmentType					
Properties	content:	simple				
	minOccurs:	0				
Facets	enumeration	1	Full-timed			
	enumeration 2 Part-time					

enumeration	3	Seasonal / sporadic (including day labor
enumeration	99	Data not collected

## **Element** employment / NotEmployedReason

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Annotations	Why Not Employed	Į.			
Туре	notEmployedReason				
Properties	content:	simple			
	minOccurs:	0			
Facets	enumeration	1	Looking for work		
	enumeration	2	Unable to work		
	enumeration	3	Not looking for work		
	enumeration	99	Data not collected		

## Element export / Enrollment

Namespace	http://www.hudhdx.info/	Resources/Vendors/FY2022/HUD_	HMIS.xsd			
Type	enrollment					
Properties	content: complex					
Model	$EnrollmentID\ , PersonalID\ , ProjectID\ , EntryDate\ , HouseholdID\ , RelationshipToHoH\ , LivingSituation\ \{0,1\}\ , LengthOttay\ \{0,1\}\ , LOSUnderThreshold\ \{0,1\}\ , PreviousStreetESSH\ \{0,1\}\ , DateToStreetESSH\ \{0,1\}\ , TimesHomelessPastThreeYears\ \{0,1\}\ , DisablingCondition$					
	Default Open Content					
Children		, ,	2	SUnderThreshold, LengthOfStay, LivingSi, RelationshipToHoH, TimesHomelessPast-		
Instance	<pre><enrollment datecreated="" datedeleted="" dateupdated="" userid="" xmlns="http://www.hudhdx.info/ Resources/Vendors/FY2022/HUD_HMIS.xsd"></enrollment></pre>					
Attributes	OName	Type	Use			
	dateCreated	xs:dateTime	required			
		Date Created				
ı	dateDeleted	xs:dateTime	optional			
		indicate the record		this metadata allows you to both thin the target system, as well leted.		
	dateUpdated	xs:dateTime	required			
		Date Updated	Date Updated			
	userID	string32	required			
	A unique ID used to assort		associate data with t	the user who entered and/or edited		
Asserts	Test		XPath default nam	espace		
	or hmis:TimesHomeless	PastThreeYears/text()='1' PastThreeYears/text()='2' or stThreeYears/text()='3' or				

Test	XPath default namespace
hmis:TimesHomelessPastThreeYears/text()='4') then	
boolean(hmis:MonthsHomelessPastThreeYears) else	
(if (not(hmis:TimesHomelessPastThreeYears/text()='1'	
or hmis:TimesHomelessPastThreeYears/text()='2'	
or hmis:TimesHomelessPastThreeYears/text()='3' or	
hmis:TimesHomelessPastThreeYears/text()='4')) then	
(not(boolean(hmis:MonthsHomelessPastThreeYears))) else	
false())	

#### Element enrollment / EnrollmentID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Туре	enrollmentID		
Type hierar- chy	• xs:string • string32		
	• enrollmentID		
Properties	content:	simple	
Facets	maxLength	32	

#### Element enrollment / PersonalID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Type	personalID		
Type hierar- chy	xs:string		
City	• string32		
	• personalID		
Properties	content:	simple	
Facets	maxLength	32	

## Element enrollment / ProjectID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Туре	projectID		
Type hierar- chy	• xs:string • string32		
	• projectID		
Properties	content:	simple	
Facets	maxLength	32	

#### Element enrollment / EntryDate

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Project Start Date		
Type	xs:date		
Properties	content:	simple	

#### Element enrollment / HouseholdID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Type	householdID	
Type hierar- chy	• xs:string	
	• string32	

	householdID	
Properties	content:	simple
Facets	maxLength	32

## **Element** enrollment / RelationshipToHoH

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Relationship to Head of Household			
Туре	relationshipToHoH			
Properties	content: simple			
Facets	enumeration	1	Self (head of household)	
	enumeration	2	Head of household's child	
	enumeration	3	Head of household's spouse or partner	
	enumeration	4	Head of household's other relation member (other relation to head of household)	
	enumeration	5	Other: non-relation member	
	enumeration	99	Data not collected	

## **Element** enrollment / LivingSituation

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Type of Residence		
Туре	livingSituation		
Properties	content:	simple	
	minOccurs:	0	
Facets	enumeration	1	Emergency shelter, including hotel or motel paid for with emergency shelter voucher, or RHY- funded Host Home shelter
	enumeration	2	Transitional housing for homeless persons (including homeless youth)
	enumeration	3	Permanent housing (other than RRH) for formerly homeless persons
	enumeration	4	Psychiatric hospital or other psychiatric facility
	enumeration	5	Substance abuse treatment facility or detox center
	enumeration	6	Hospital or other residential non-psychiatric medical facility
	enumeration	7	Jail, prison or juvenile detention facility
	enumeration	8	Client doesn't know
	enumeration	9	Client refused
	enumeration	10	Rental by client, no ongoing housing subsidy
	enumeration	11	Owned by client, no ongoing housing subsidy
	enumeration	12	Staying or living in a family member's room, apartment or house
	enumeration	13	Staying or living with friends, temporary tenure (e.g. room apartment or house)
	enumeration	14	Hotel or motel paid for without emergency shelted voucher
	enumeration	15	Foster care home or foster care group home
	enumeration	16	Place not meant for habitation (e.g., a vehicle, an abandoned building, bus/train/subway station airport or anywhere outside)
	enumeration	17	Other
	enumeration	18	Safe Haven
	enumeration	19	Rental by client, with VASH subsidy

enumeration	20	Rental by client, with other housing subsidy (including RRH)
enumeration	21	Owned by client, with ongoing housing subsidy
enumeration	22	Staying or living with family, permanent tenure
enumeration	23	Staying or living with friends, permanent tenure
enumeration	24	Deceased
enumeration	25	Long-term care facility or nursing home
enumeration	26	Moved from one HOPWA funded project to HOPWA PH
enumeration	27	Moved from one HOPWA funded project to HOPWA TH
enumeration	28	Rental by client, with GPD TIP housing subsidy
enumeration	29	Residential project or halfway house with no homeless criteria
enumeration	30	No exit interview completed
enumeration	31	Rental by client, with RRH or equivalent subsidy
enumeration	32	Host Home (non-crisis)
enumeration	33	Rental by client, with HCV voucher (tenant or project based)
enumeration	34	Rental by client in a public housing unit
enumeration	35	Staying or living in a family member's room, apartment or house
enumeration	36	Staying or living in a friend's room, apartment or house
enumeration	37	Worker unable to determine
enumeration	99	Data not collected

# **Element** enrollment / LengthOfStay

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Length of stay in prior living situation		
Type	lengthOfStay		
Properties	content:	simple	
	minOccurs:	0	
Facets	enumeration	2	One week or more, but less than one month
	enumeration	3	One month or more, but less than 90 days
	enumeration	4	90 days or more but less than one year
	enumeration	5	One year or longer
	enumeration	8	Client doesn't know
	enumeration	9	Client refused
	enumeration	10	One night or less
	enumeration	11	Two to six nights
	enumeration	99	Data not collected

## Element enrollment / LOSUnderThreshold

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	for Institutional Situations: Did you stay less than 90 days? for Housing Situations: Did you stay less than 7 nights?		
Туре	noYesMissing		
Properties	content:	simple	
	minOccurs:	0	
Facets	enumeration	0	No
	enumeration	1	Yes
	enumeration	99	Data not collected

#### Element enrollment / PreviousStreetESSH

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Annotations	On the night before did you stay on the streets, ES, or SH				
Туре	noYesMissing				
Properties	content:	simple			
	minOccurs:	0			
Facets	enumeration	0	No		
	enumeration	1	Yes		
	enumeration	99	Data not collected		

#### Element enrollment / DateToStreetESSH

Namespace	http://www.hudhdx.info/	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Approximate date homelessness started:			
Туре	xs:date	xs:date		
Properties	content: simple			
	minOccurs:	0		

#### **Element** enrollment / TimesHomelessPastThreeYears

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Annotations	Number of times the client has been on the streets, in ES, or SH in the past three years including today				
Type	timesHomelessPastThre	timesHomelessPastThreeYears			
Properties	Properties content: simple				
	minOccurs:	0			
Facets	enumeration	1	One time		
	enumeration	2	Two times		
	enumeration	3	Three times		
	enumeration	4	Four or more times		
	enumeration	8	Client doesn't know		
	enumeration	9	Client refused		
	enumeration	99	Data not collected		

## **Element** enrollment / MonthsHomelessPastThreeYears

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd					
Annotations	Total number of	Total number of months homeless on the street, in ES, or SH in the past three year				
Туре	monthsHomelessPas	monthsHomelessPastThreeYears				
Properties						
	minOccurs:	0				
Facets	enumeration	101	1 month			
	enumeration	102	2 months			
	enumeration	103	3 months			
	enumeration	104	4 months			
	enumeration	105	5 months			
	enumeration	106	6 months			
	enumeration	107	7 months			
	enumeration	108	8 months			
	enumeration	109	9 months			
	enumeration	110	10 months			

enumeration	111	11 months
enumeration	112	12 months
enumeration	113	More than 12 months
enumeration	8	Client doesn't know
enumeration	9	Client refused
enumeration	99	Data not collected

## Element enrollment / DisablingCondition

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd					
Annotations	Disabling Condition					
Type	noYesDoesntKnowl	noYesDoesntKnowRefused				
Properties	content: simple					
Facets	enumeration	0	No			
	enumeration	1	Yes			
	enumeration	8	Client doesn't know			
	enumeration	9	Client refused			
	enumeration	99	Data not collected			

## Element export / EnrollmentCoC

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd					
Type	enrollmentCoC					
Properties	content: c	omplex				
Model	EnrollmentCoCID , EnrollmentID , CoCCode					
	Default Open Content					
Children	CoCCode, EnrollmentCoCII	D, EnrollmentID				
Instance	www.hudhdx.info/Resour	<pre>ces/Vendors/FY2022/HUD_HMIS 1}</pre> /EnrollmentCoCID> /EnrollmentID>	EnrollmentID>			
Attributes	QName	Туре	Use			
	dataCollectionStage	restriction of xs:unsignedInt	required			
		Data Collection Stage	Data Collection Stage			
	dateCreated	xs:dateTime	required			
		Date Created	Date Created			
	dateDeleted	xs:dateTime	optional			
			ould be deleted wi	this metadata allows you to both thin the target system, as well eted.		
	dateUpdated	xs:dateTime	required			
		Date Updated				
	informationDate	xs:date	required			
		Information Date	Information Date			
	userID	string32	required			
	A unique ID used to associate data with the user who entered a					

## Element enrollmentCoC / EnrollmentCoCID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Annotations	Reference to the EnrollmentCoC's unique ID	
Туре	string32	

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Properties	content:	simple	
Facets	maxLength	32	

#### Element enrollmentCoC / EnrollmentID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Type	pe enrollmentID		
Type hierar-	xs:string		
chy	• string32		
	• enrollmentID		
Properties	content:	simple	
Facets	maxLength	32	

## Element enrollmentCoC / CoCCode

Namespace	http://www.hudhdx.info/l	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Annotations	HUD assigned CoC coo	HUD assigned CoC code for the client's location	
Туре	cocCode		
Properties	content:	simple	
Facets	pattern	[A-Za-z]{2}-[0-9]{3}	

## **Element** export / EntryRHSP

Namespace	http://www.hudhdx.info/Resou	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Туре	entryRHSP				
Properties	content: con	plex			
Model	EntryRHSPID , EnrollmentID , WorstHousingSituation				
	Default Open Content				
Children	EnrollmentID, EntryRHSPID,	WorstHousingSituation			
Instance	<pre><entryrhsp datecreated="" datedeleted="" dateupdated="" userid="" xmlns="http://www.hudhdx.info/ Resources/Vendors/FY2022/HUD_HMIS.xsd">     <entryrhspid>{1,1}</entryrhspid>     <entryrhspid>{1,1}</entryrhspid>     <worsthousingsituation>{1,1}</worsthousingsituation>     </entryrhsp></pre>				
Attributes	QName	Туре	Use		
	dateCreated	xs:dateTime	required		
		Date Created			
	dateDeleted	xs:dateTime	optional		
		If the intended record is to be deleted, this metadata allows you to both indicate the record should be deleted within the target system, as well as indicate the specific time it was deleted.			
	dateUpdated	xs:dateTime	required		
		Date Updated			
	userID	string32	required		
		A unique ID used to assorit	ciate data with t	he user who entered and/or edited	

# **Element** entryRHSP / EntryRHSPID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Reference to the EntryRHSP's unique ID		
Type	string32		
Properties	content:	simple	

## **Element** entryRHSP / EnrollmentID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Туре	enrollmentID		
Type hierar-	xs:string		
chy	• string32		
	• enrollmentID		
Properties	content:	simple	
Facets	maxLength	32	

## **Element** entryRHSP / WorstHousingSituation

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Annotations	Worst Housing Situation				
Туре	noYesDoesntKnowRef	iused			
Properties	content:	simple	simple		
Facets	enumeration	0	No		
	enumeration	1	Yes		
	enumeration	8	Client doesn't know		
	enumeration	9	Client refused		
	enumeration	99	Data not collected		

## Element export / EntryRHY

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Туре	entryRHY			
Properties	content: complex			
Model	$EntryRHYID\ , EnrollmentID\ , ReferralSource\{0,1\}\ , CountOutreachReferralApproaches\{0,1\}\ , SexualOrientation\{0,1\}\ , SexualOrientationOther\{0,1\}\ , UnemploymentFam\{0,1\}\ , MentalHealthDisorderFam\{0,1\}\ , PhysicalDisabilityFam\{0,1\}\ , Alcohol-DrugUseDisorderFam\{0,1\}\ , InsufficientIncome\{0,1\}\ , IncarceratedParent\{0,1\}\ , FormerWardJuvenileJustice\{0,1\}\ , JuvenileJusticeMonths\{0,1\}\ , FormerWardChildWelfare\{0,1\}\ , ChildWelfareYears\{0,1\}\ , ChildWelfareMonths\{0,1\}\ , Child$			
	Default Open Content			
Children	AlcoholDrugUseDisorderFam, ChildWelfareMonths, ChildWelfareYears, CountOutreachReferralApproaches, EnrollmentID, EntryRHYID, FormerWardChildWelfare, FormerWardJuvenileJustice, IncarceratedParent, InsufficientIncome, JuvenileJustice-Months, JuvenileJusticeYears, MentalHealthDisorderFam, PhysicalDisabilityFam, ReferralSource, SexualOrientation, SexualOrientationOther, UnemploymentFam			
Instance	<pre><entryrhy datecreated="" datedeleted="" dateupdated="" userid="" xmlns="http://www.hudhdx.info/ Resources/Vendors/FY2022/HUD_HMIS.xsd"></entryrhy></pre>			

Attributes	QName	Type	Use			
	dateCreated	xs:dateTime	required			
		Date Created	Date Created			
	dateDeleted	xs:dateTime	optional			
		indicate the record sh	If the intended record is to be deleted, this metadata allows you to both indicate the record should be deleted within the target system, as well as indicate the specific time it was deleted.			
	dateUpdated	xs:dateTime	required			
		Date Updated	Date Updated			
	userID	string32	required			
		A unique ID used to ass	ociate data with t	he user who entered and/or edited		
Asserts	Test		XPath default name	espace		
	if (hmis:SexualOrientation/text()='6') then boolean(hmis:SexualOrientationOther) else (if (not(hmis:SexualOrientation/text()='6')) then (not(boolean(hmis:SexualOrientationOther))) else false())					

## Element entryRHY / EntryRHYID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Annotations	Reference to the EntryRHY' unique ID	
Туре	string32	
Properties	content:	simple
Facets	maxLength	32

# Element entryRHY / EnrollmentID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Туре	enrollmentID		
Type hierar-	xs:string		
chy	• string32		
	• enrollmentID		
Properties	content:	simple	
Facets	maxLength	32	

# **Element** entryRHY / ReferralSource

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Referral Source		
Туре	referralSource		
Properties	content:	simple	
	minOccurs:	0	
Facets	enumeration	1	Self-Referral
	enumeration	2	Individual: Parent/Guardian/Relative/Friend/ Foster Parent/Other Individual
	enumeration	7	Outreach Project
	enumeration	11	Temporary Shelter
	enumeration	18	Residential Project
	enumeration	28	Hotline
	enumeration	30	Child Welfare/CPS
	enumeration	34	Juvenile Justice
	enumeration	35	Law Enforcement/ Police

	enumeration	37	Mental Hospital
	enumeration	38	School
	enumeration	39	Other Organization
	enumeration	8	Client doesn't know
	enumeration	9	Client refused
	enumeration	99	Data not collected

## **Element** entryRHY / CountOutreachReferralApproaches

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Number of times approached by outreach prior to entering the project		
Type	xs:unsignedInt		
Properties	content:	simple	
	minOccurs:	0	

## **Element** entryRHY / SexualOrientation

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Sexual Orientation		
Type	sexualOrientation		
Properties	content:	simple	
	minOccurs:	0	
Facets	enumeration	1	Heterosexual
	enumeration	2	Gay
	enumeration	3	Lesbian
	enumeration	4	Bisexual
	enumeration	5	Questioning / Unsure
	enumeration	6	Other
	enumeration	8	Client doesn't know
	enumeration	9	Client refused
	enumeration	99	Data not collected

## Element entryRHY / SexualOrientationOther

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	If other, please describe		
Type	string100		
Properties	content:	simple	
	minOccurs:	0	
Facets	maxLength	100	

## **Element** entryRHY / UnemploymentFam

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Unemployment - Family member		
Туре	noYesMissing		
Properties	content: simple		
	minOccurs:	0	
Facets	enumeration	0	No
	enumeration	1	Yes
	enumeration	99	Data not collected

#### **Element** entryRHY / MentalHealthDisorderFam

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Mental Health Disorder - Family member		
Туре	noYesMissing		
Properties	content: simple		
	minOccurs:	0	
Facets	enumeration	0	No
	enumeration	1	Yes
	enumeration	99	Data not collected

#### **Element** entryRHY / PhysicalDisabilityFam

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Physical Disability - Family member		
Туре	noYesMissing		
Properties	content: simple		
	minOccurs:	0	
Facets	enumeration	0	No
	enumeration	1	Yes
	enumeration	99	Data not collected

## **Element** entryRHY / AlcoholDrugUseDisorderFam

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Alcohol or Substance Use Disorder - Family member		
Туре	noYesMissing		
Properties	content: simple		
	minOccurs:	0	
Facets	enumeration	0	No
	enumeration	1	Yes
	enumeration	99	Data not collected

#### Element entryRHY / InsufficientIncome

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Insufficient Income to support youth - Family member		
Туре	noYesMissing		
Properties	content: simple		
	minOccurs:	0	
Facets	enumeration	0	No
	enumeration	1	Yes
	enumeration	99	Data not collected

#### Element entryRHY / IncarceratedParent

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Incarcerated Parent of Youth			
Type	noYesMissing			
Properties	content:	simple		
	minOccurs:	0		
Facets	enumeration	0	No	

enumeration	1	Yes
enumeration	99	Data not collected

#### **Element** entryRHY / FormerWardJuvenileJustice

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Formerly a Ward of Juvenile Justice System		
Туре	noYesDoesntKnow	Refused	
Properties	content: simple		
	minOccurs:	0	
Facets	enumeration	0	No
	enumeration	1	Yes
	enumeration	8	Client doesn't know
	enumeration	9	Client refused
	enumeration	99	Data not collected

#### Element entryRHY / JuvenileJusticeYears

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Number of Years		
Туре	issuesYears		
Properties	content: simple		
	minOccurs:	0	
Facets	enumeration	1	Less than one year
	enumeration	2	1 to 2 years
	enumeration	3	3 to 5 or more years

#### Element entryRHY / JuvenileJusticeMonths

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Number of Months		
Туре	months		
Properties	content:	simple	
	minOccurs:	0	
Facets	maxInclusive	11	

#### Element entryRHY / FormerWardChildWelfare

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Formerly a Ward of Child Welfare or Foster Care Agency		
Туре	noYesDoesntKnow	Refused	
Properties	content: simple		
	minOccurs:	0	
Facets	enumeration	0	No
	enumeration	1	Yes
	enumeration	8	Client doesn't know
	enumeration	9	Client refused
	enumeration	99	Data not collected

## **Element** entryRHY / ChildWelfareYears

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd
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Annotations	Number of Years				
Type	issuesYears				
Properties	content: simple				
	minOccurs:	0			
Facets	enumeration	1	Less than one year		
	enumeration	2	1 to 2 years		
	enumeration	3	3 to 5 or more years		

## Element entryRHY / ChildWelfareMonths

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd					
Annotations	Number of Months					
Type	months					
Properties	content:	content: simple				
	minOccurs:	0				
Facets	maxInclusive	11				

# Element export / EntrySSVF

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd
Туре	entrySSVF
Properties	content: complex
Model	$Entry SSVFID\ , EnrollmentID\ , PercentAMI\{0,1\}\ , LastPermanentStreet\{0,1\}\ , LastPermanentCity\{0,1\}\ , LastPermanentStreet\{0,1\}\ , LastPermanentZIP\{0,1\}\ , AddressDataQuality\{0,1\}\ , VAMCStation\{0,1\}\ , TargetScreenReqd\{0,1\}\ , TimeToHousingLoss\{0,1\}\ , AnnualPercentAMI\{0,1\}\ , LiteralHomelessHistory\{0,1\}\ , ClientLeaseholder\{0,1\}\ , HOHLeaseholder\{0,1\}\ , SubsidyAtRisk\{0,1\}\ , EvictionHistory\{0,1\}\ , CriminalRecord\{0,1\}\ , IncarceratedAdult\{0,1\}\ , PrisonDischarge\{0,1\}\ , SexOffender\{0,1\}\ , DisabledHoH\{0,1\}\ , CurrentPregnant\{0,1\}\ , SingleParent\{0,1\}\ , DependentUnder6\{0,1\}\ , HH5Plus\{0,1\}\ , CoCPrioritized\{0,1\}\ , HPScreeningScore\{0,1\}\ , ThresholdScore\{0,1\}\ $
	Default Open Content
Children	AddressDataQuality, AnnualPercentAMI, ClientLeaseholder, CoCPrioritized, CriminalRecord, CurrentPregnant, DependentUnder6, DisabledHoH, EnrollmentID, EntrySSVFID, EvictionHistory, HH5Plus, HOHLeaseholder, HPScreeningScore, IncarceratedAdult, LastPermanentCity, LastPermanentState, LastPermanentStreet, LastPermanentZIP, LiteralHomelessHistory, PercentAMI, PrisonDischarge, SexOffender, SingleParent, SubsidyAtRisk, TargetScreenReqd, ThresholdScore, TimeToHousingLoss, VAMCStation
Instance	<pre><entryssvf datecreated="" datedeleted="" dateupdated="" userid="" xmlns="http://www.hudhdx.info/ Resources/Vendors/FY2022/HUD_HMIS.xsd"></entryssvf></pre>

Attributes	QName	Туре	Use		
	dateCreated	xs:dateTime	required		
		Date Created	Date Created		
	dateDeleted	xs:dateTime	xs:dateTime optional		
		indicate the record	If the intended record is to be deleted, this metadata allows you to both indicate the record should be deleted within the target system, as well as indicate the specific time it was deleted.		
	dateUpdated	xs:dateTime	required		
		Date Updated	Date Updated		
	userID	string32	string32 required		
		A unique ID used to it	A unique ID used to associate data with the user who entered and/or edited it		

## **Element** entrySSVF / EntrySSVFID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Reference to the En	Reference to the EntrySSVFID's unique ID		
Туре	string32			
Properties	content:	simple		
Facets	maxLength	32		

#### Element entrySSVF / EnrollmentID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Туре	enrollmentID		
Type hierar- chy	xs:string     string32     enrollmentID		
Properties	content:	simple	
Facets	maxLength	32	

#### Element entrySSVF / PercentAMI

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Household Income	e as a Percentage	of AMI	
Туре	percentAMISimple			
Properties	content:	simple		
	minOccurs:	0		
Facets	enumeration	1	Less than 30%	
	enumeration	2	30% to 50%	
	enumeration	3	Greater than 50%	
	enumeration	99	Data not collected	

## Element entrySSVF / LastPermanentStreet

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd					
Annotations	Street Address					
Type	string100					
Properties	content:	content: simple				
	minOccurs:	ninOccurs: 0				
Facets	maxLength	100				

# **Element** entrySSVF / LastPermanentCity

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Annotations	City	City			
Туре	string50	string50			
Properties	cs content: simple				
	minOccurs:	0			
Facets	maxLength	50			

# **Element** entrySSVF / LastPermanentState

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	State			
Туре	state			
Properties	content:	simple		
	minOccurs:	0		
Facets	enumeration	AK		
	enumeration	AL		
	enumeration	AR		
	enumeration	AZ		
	enumeration	CA		
	enumeration	СО		
	enumeration	CT		
	enumeration	DE		
	enumeration	FL		
	enumeration	GA		
	enumeration	HI		
	enumeration	IA		
	enumeration	ID		
	enumeration	IL		
	enumeration	IN		
	enumeration	KS		
	enumeration	KY		
	enumeration	LA		
	enumeration	MA		
	enumeration	MD		
	enumeration	ME		
	enumeration	MI		
	enumeration	MN		
	enumeration	MO		
	enumeration	MS		
	enumeration	MT		
	enumeration	NC		
	enumeration	ND		
	enumeration	NE		
	enumeration	NH		
	enumeration	NJ		
	enumeration	NM		
	enumeration	NV		
	enumeration	NY		

enumeration	ОН	
enumeration	OK	
enumeration	OR	
enumeration	PA	
enumeration	RI	
enumeration	SC	
enumeration	SD	
enumeration	TN	
enumeration	TX	
enumeration	UT	
enumeration	VA	
enumeration	VT	
enumeration	WA	
enumeration	WI	
enumeration	WV	
enumeration	WY	
enumeration	DC	
enumeration	AS	
enumeration	FM	
enumeration	GU	
enumeration	MH	
enumeration	MP	
enumeration	PR	
enumeration	PW	
enumeration	VI	
enumeration	AA	
enumeration	AE	
enumeration	AP	

# **Element** entrySSVF / LastPermanentZIP

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Zip Code	Zip Code		
Туре	zipCode			
Properties	content:	simple		
	minOccurs:	0		
Facets	pattern	[0-9]{5}		

# **Element** entrySSVF / AddressDataQuality

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Address Data Qual	lity		
Туре	addressDataQuality			
Properties	content: simple			
	minOccurs:	0		
Facets	enumeration	1	Full address reported	
	enumeration	2	Incomplete or estimated address reported	
	enumeration	8	Client doesn't know	
	enumeration	9	Client refused	
	enumeration	99	Data not collected	

# **Element** entrySSVF / VAMCStation

Namespace	http://www.hudhdx	info/Resources/Vendors/FY20	22/HUD_HMIS.xsd
Annotations	VAMC Station Nu	mber	
Туре	vamcStation		
Properties	content:	simple	
	minOccurs:	0	
Facets	enumeration	402	(402) Togus, ME
	enumeration	405	(405) White River Junction, VT
	enumeration	438	(438) Sioux Falls, SD
	enumeration	437	(437) Fargo, ND
	enumeration	436	(436) Montana HCS
	enumeration	442	(442) Cheyenne, WY
	enumeration	459	(459) Honolulu, HI
	enumeration	460	(460) Wilmington, DE
	enumeration	463	(463) Anchorage, AK
	enumeration	501	(501) New Mexico HCS
	enumeration	502	(502) Alexandria, LA
	enumeration	503	(503) Altoona, PA
	enumeration	504	(504) Amarillo, TX
	enumeration	506	(506) Ann Arbor, MI
	enumeration	508	(508) Atlanta, GA
	enumeration	509	(509) Augusta, GA
	enumeration	512	(512) Baltimore HCS, MD
	enumeration	515	(515) Battle Creek, MI
	enumeration	516	(516) Bay Pines, FL
	enumeration	517	(517) Beckley, WV
	enumeration	518	(518) Bedford, MA
	enumeration	519	(519) Big Spring, TX
	enumeration	520	(520) Gulf Coast HCS, MS
	enumeration	521	(521) Birmingham, AL
	enumeration	523	(523) VA Boston HCS, MA
	enumeration	526	(526) Bronx, NY
	enumeration	528	(528) Western New York, NY
	enumeration	529	(529) Butler, PA
	enumeration	531	(531) Boise, ID
	enumeration	534	(534) Charleston, SC
	enumeration	537	(537) Jesse Brown VAMC (Chicago), IL
	enumeration	538	(538) Chillicothe, OH
	enumeration	539	(539) Cincinnati, OH
	enumeration	540	(540) Clarksburg, WV
	enumeration	541	(541) Cleveland, OH
	enumeration	542	(542) Coatesville, PA
	enumeration	544	(544) Columbia, SC
	enumeration	546	(546) Miami, FL
	enumeration	548	(548) West Palm Beach, FL
	enumeration	549	(549) Dallas, TX
	enumeration	550	(550) Danville, IL
	enumeration	552	(552) Dayton, OH
			V. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.

enumeration	553	(553) Detroit, MI
enumeration	554	(554) Denver, CO
enumeration	556	(556) Captain James A Lovell FHCC
enumeration	557	(557) Dublin, GA
enumeration	558	(558) Durham, NC
enumeration	561	(561) New Jersey HCS, NJ
enumeration	562	(562) Erie, PA
enumeration	564	(564) Fayetteville, AR
enumeration	565	(565) Fayetteville, NC
enumeration	568	(568) Black Hills HCS, SD
enumeration	570	(570) Fresno, CA
enumeration	573	(573) Gainesville, FL
enumeration	575	(575) Grand Junction, CO
enumeration	578	(578) Hines, IL
enumeration	580	(580) Houston, TX
enumeration	581	(581) Huntington, WV
enumeration	583	(583) Indianapolis, IN
enumeration	585	(585) Iron Mountain, MI
enumeration	586	(586) Jackson, MS
enumeration	589	(589) Kansas City, MO
enumeration	590	(590) Hampton, VA
enumeration	593	(593) Las Vegas, NV
enumeration	595	(595) Lebanon, PA
enumeration	596	(596) Lexington, KY
enumeration	598	(598) Little Rock, AR
enumeration	600	(600) Long Beach, CA
enumeration	603	(603) Louisville, KY
enumeration	605	(605) Loma Linda, CA
enumeration	607	(607) Madison, WI
enumeration	608	(608) Manchester, NH
enumeration	610	(610) Northern Indiana HCS, IN
enumeration	612	(612) N. California, CA
enumeration	613	(613) Martinsburg, WV
enumeration	614	(614) Memphis, TN
enumeration	618	(618) Minneapolis, MN
enumeration	619	(619) Central Alabama Veterans HCS, AL
enumeration	620	(620) VA Hudson Valley HCS, NY
enumeration	621	(621) Mountain Home, TN
enumeration	623	(623) Muskogee, OK
enumeration	626	(626) Middle Tennessee HCS, TN
enumeration	629	(629) New Orleans, LA
enumeration	630	(630) New York Harbor HCS, NY
enumeration	631	(631) VA Central Western Massachusetts HCS
enumeration	632	(632) Northport, NY
enumeration	635	(635) Oklahoma City, OK
enumeration	636	(636) Nebraska-w Iowa, NE
enumeration	637	(637) Asheville, NC
enumeration enumeration	637 640	(637) Asheville, NC (640) Palo Alto, CA

enumeration 646 (646) Pittsburgh, PA	
enumeration 648 (648) Portland, OR	
enumeration 649 (649) Northern Arizona HCS	
enumeration 650 (650) Providence, RI	
enumeration 652 (652) Richmond, VA	
enumeration 653 (653) Roseburg, OR	
enumeration 654 (654) Reno, NV	
enumeration 655 (655) Saginaw, MI	
enumeration 656 (656) St. Cloud, MN	
enumeration 657 (657) St. Louis, MO	
enumeration 658 (658) Salem, VA	
enumeration 659 (659) Salisbury, NC	
enumeration 660 (660) Salt Lake City, UT	
enumeration 662 (662) San Francisco, CA	
enumeration 663 (663) VA Puget Sound, WA	
enumeration 664 (664) San Diego, CA	
enumeration 666 (666) Sheridan, WY	
enumeration 667 (667) Shreveport, LA	
enumeration 668 (668) Spokane, WA	
enumeration 671 (671) San Antonio, TX	
enumeration 672 (672) San Juan, PR	
enumeration 673 (673) Tampa, FL	
enumeration 674 (674) Temple, TX	
enumeration 675 (675) Orlando, FL	
enumeration 676 (676) Tomah, WI	
enumeration 678 (678) Southern Arizona HCS	
enumeration 679 (679) Tuscaloosa, AL	
enumeration 687 (687) Walla Walla, WA	
enumeration 688 (688) Washington, DC	
enumeration 689 (689) VA Connecticut HCS, CT	
enumeration 691 (691) Greater Los Angeles HCS	
enumeration 692 (692) White City, OR	
enumeration 693 (693) Wilkes-Barre, PA	
enumeration 695 (695) Milwaukee, WI	
enumeration 740 (740) VA Texas Valley Coastal Bend HCS	S
enumeration 756 (756) El Paso, TX	
enumeration 757 (757) Columbus, OH	
enumeration 459GE (459GE) Guam	
enumeration 528A5 (528A5) Canandaigua, NY	
enumeration 528A6 (528A6) Bath, NY	
enumeration 528A6 (528A6) Bath, NY	
enumeration 528A7 (528A7) Syracuse, NY	
enumeration 528A7 (528A7) Syracuse, NY	
enumeration 528A7 (528A7) Syracuse, NY enumeration 528A8 (528A8) Albany, NY	
enumeration         528A7         (528A7) Syracuse, NY           enumeration         528A8         (528A8) Albany, NY           enumeration         589A4         (589A4) Columbia, MO	
enumeration         528A7         (528A7)         Syracuse, NY           enumeration         528A8         (528A8)         Albany, NY           enumeration         589A4         (589A4)         Columbia, MO           enumeration         589A5         (589A5)         Kansas City, MO	
enumeration         528A7         (528A7) Syracuse, NY           enumeration         528A8         (528A8) Albany, NY           enumeration         589A4         (589A4) Columbia, MO           enumeration         589A5         (589A5) Kansas City, MO           enumeration         589A6         (589A6) Eastern KS HCS, KS	

enumeration	657A4	(657A4) Poplar Bluff, MO
enumeration	657A5	(657A5) Marion, IL
enumeration	99	Data not collected
pattern	[A-Za-z0-9]{1,8}	

## **Element** entrySSVF / TargetScreenReqd

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Is Homelessness	Prevention target:	ng screener required?
Туре	noYesMissing		
Properties	content:	simple	
	minOccurs:	0	
Facets	enumeration	0	No
	enumeration	1	Yes
	enumeration	99	Data not collected

## **Element** entrySSVF / TimeToHousingLoss

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Annotations	Current housing los	s expected within			
Туре	timeToHousingLoss				
Properties	content:	content: simple			
	minOccurs:	0			
Facets	enumeration	0	1-6 days		
	enumeration	1	7-13 days		
	enumeration	2	14-21 days		
	enumeration	3	More than 21 days		
	enumeration	99	Data not collected		

#### **Element** entrySSVF / AnnualPercentAMI

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Current househo	old income	
Туре	annualPercentAMI		
Properties	content:	simple	
	minOccurs:	0	
Facets	enumeration	0	<pre>\$0 (i.e., not employed, not receiving cash benefits, no other current income)</pre>
	enumeration	1	1-14% of Area Median Income (AMI) for household size
	enumeration	2	15-30% of AMI for household size
	enumeration	3	More than 30% of AMI for household size
	enumeration	99	Data not collected

## **Element** entrySSVF / LiteralHomelessHistory

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	History of literal homelessness (street/shelter/transitional housing)		
Туре	literalHomelessHistory		
Properties	content:	simple	
	minOccurs:	0	

Facets	enumeration	0	4 or more times or total of at least 12 months in past three years
	enumeration	1	2-3 times in past three years
	enumeration	2	1 time in past three years
	enumeration	3	None (0 points)
	enumeration	99	Data not collected

## Element entrySSVF / ClientLeaseholder

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Annotations	Client is a current	t leaseholder.			
Туре	noYesMissing				
Properties	content:	content: simple			
	minOccurs:	0			
Facets	enumeration	0	No		
	enumeration	1	Yes		
	enumeration	99	Data not collected		

## **Element** entrySSVF / HOHLeaseholder

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Has head of household (HoH) ever been a leaseholder?		
Туре	noYesMissing		
Properties	content:	simple	
	minOccurs:	0	
Facets	enumeration	0	No
	enumeration	1	Yes
	enumeration	99	Data not collected

#### **Element** entrySSVF / SubsidyAtRisk

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Currently at risk of unit (household)	losing a tenant-based housing	subsidy or housing in a subsidized building or
Туре	noYesMissing		
Properties	content:	simple	
	minOccurs:	0	
Facets	enumeration	0	No
	enumeration	1	Yes
	enumeration	99	Data not collected

## **Element** entrySSVF / EvictionHistory

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Rental Evictions within the past 7 years		
Туре	evictionHistory		
Properties	content:	simple	
	minOccurs:	0	
Facets	enumeration	0	No prior rental evictions
	enumeration	1	1 prior rental eviction
	enumeration	2	2 or more prior rental evictions
	enumeration	99	Data not collected

#### **Element** entrySSVF / CriminalRecord

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Criminal record for arson, drug dealing or manufacture, or felony offense against persons or property (adults in household)			
Туре	noYesMissing			
Properties	content:	simple		
	minOccurs:	0		
Facets	enumeration	0	No	
	enumeration	1	Yes	
	enumeration	99	Data not collected	

## **Element** entrySSVF / IncarceratedAdult

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Criminal record for arson, drug dealing or manufacture, or felony offense against persons or property (adults in household)		
Туре	incarceratedAdult		
Properties	content:	simple	
	minOccurs:	0	
Facets	enumeration	0	Not incarcerated
	enumeration	1	Incarcerated once
	enumeration	2	Incarcerated two or more times
	enumeration	99	Data not collected

## Element entrySSVF / PrisonDischarge

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Discharged from jai (adults)	l or prison within last six mon	ths after incarceration of 90 days or more
Туре	noYesMissing		
Properties	content:	simple	
	minOccurs:	0	
Facets	enumeration	0	No
	enumeration	1	Yes
	enumeration	99	Data not collected

# **Element** entrySSVF / SexOffender

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Registered sex offender (all household members)		
Туре	noYesMissing		
Properties	ies content: simple		
	minOccurs:	0	
Facets	enumeration	0	No
	enumeration	1	Yes
	enumeration	99	Data not collected

## **Element** entrySSVF / DisabledHoH

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd
Annotations	Head of household with disabling condition (physical health, mental health, substance use) that directly affects ability to secure/maintain housing
Type	noYesMissing

Properties	content:	simple	
	minOccurs:	0	
Facets	enumeration	0	No
	enumeration	1	Yes
	enumeration	99	Data not collected

### Element entrySSVF / CurrentPregnant

Namespace	http://www.hudhdx.i	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Currently pregna	int (any household	nember)	
Туре	noYesMissing			
Properties	content:	simple		
	minOccurs:	0		
Facets	enumeration	0	No	
	enumeration	1	Yes	
	enumeration	99	Data not collected	

# Element entrySSVF / SingleParent

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Single parent house	hold with minor child(ren)	
Туре	noYesMissing		
Properties	content:	simple	
	minOccurs:	0	
Facets	enumeration	0	No
	enumeration	1	Yes
	enumeration	99	Data not collected

## Element entrySSVF / DependentUnder6

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Household includes one or more young children (age six or under), or a child who requires significant care		
Туре	dependentUnder6		
Properties	content:	simple	
	minOccurs:	0	
Facets	enumeration	0	No
	enumeration	1	Youngest child is under 1 year old
	enumeration	2	Youngest child is 1 to 6 years old and/or one or more children (any age) require significant care.
	enumeration	99	Data not collected

# Element entrySSVF / HH5Plus

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Household size o	Household size of 5 or more requiring at least 3 bedrooms (due to age/gender mix)		
Туре	noYesMissing			
Properties	content:	simple		
	minOccurs:	0		
Facets	enumeration	0	No	
	enumeration	1	Yes	
	enumeration	99	Data not collected	

# **Element** entrySSVF / CoCPrioritized

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Current/recent re	sident in area prio	ritized by the CoC
Type	noYesMissing		
Properties	content:	simple	
	minOccurs:	0	
Facets	enumeration	0	No
	enumeration	1	Yes
	enumeration	99	Data not collected

## Element entrySSVF / HPScreeningScore

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Annotations	HP applicant total points (integer)	
Туре	xs:unsignedInt	
Properties	content:	simple
	minOccurs:	0

# **Element** entrySSVF / ThresholdScore

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Annotations	Grantee targeting threshold score (integer)	
Type	xs:positiveInteger	
Properties	content:	simple
	minOccurs:	0

## Element export / Event

Namespace	http://www.hudhdx.info	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Туре	event				
Properties	content:	complex			
Model		D , PersonalID , EventDate , Even g{0,1} , ReferralResult{0,1} , Res	,	$\{0,1\}$ , ReferralCaseManageAfter $\{0,1\}$ , Loca-	
	Default Open Content				
Children	EnrollmentID, Event, E ageAfter, ReferralResul		sOrPHHousing, Personall	ID, ProbSolDivRRResult, ReferralCaseMan-	
Instance	<pre> <event datecreated="" datedeleted="" dateupdated="" userid="" xmlns="http://www.hudhdx.info/ Resources/Vendors/FY2022/HUD_HMIS.xsd"></event></pre>				
Attributes	QName	Type	Use		
	dateCreated	xs:dateTime	required		
		Date Created	<u> </u>		
	dateDeleted	xs:dateTime	xs:dateTime optional		
		If the intended record is to be deleted, this metadata allows you to both indicate the record should be deleted within the target system, as well as indicate the specific time it was deleted.			
	dateUpdated	xs:dateTime	required		

	QName	Туре	Use	
		Date Updated		
	userID	string32	required	
		A unique ID used to asso	ciate data with t	the user who entered and/or edited
Asserts	Test		XPath default name	espace
	sult) else (if (not(hmis:ProbS	if (hmis:Event/text()='2') then boolean(hmis:ProbSolDivRRResult) else (if (not(hmis:ProbSolDivRRResult/text()='2')) then (not(boolean(hmis:ProbSolDivRRResult))) else false())		
	if (hmis:Event/text()='5') then boolean(hmis:Referral- CaseManageAfter) else (if (not(hmis:ReferralCaseMan- ageAfter/text()='5')) then (not(boolean(hmis:ReferralCaseMan- ageAfter))) else false())			
	boolean(hmis:LocationCrisisemis:Event/text()ge'10' and hn	d hmis:Event/text()le'15') then OrPHHousing) else (if (not(h- nis:Event/text()le'15')) then 'risisOrPHHousing))) else false())		
	boolean(hmis:ReferralResult) t()ge'10' and hmis:Event/text(	if (hmis:Event/text()ge'10' and hmis:Event/text()le'15') then boolean(hmis:ReferralResult) else (if (not(hmis:Event/text()ge'10' and hmis:Event/text()le'15')) then (not(boolean(hmis:ReferralResult))) else false())		
	if (hmis:ReferralResult) then boolean(hmis:ResultDate) else (if (not(hmis:ReferralResult)) then (not(boolean(hmis:ResultDate))) else false())			

### Element event / EventID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Reference to the Event's unique ID		
Type	string32		
Properties	content:	simple	
Facets	maxLength	32	

## Element event / EnrollmentID

Namespace	http://www.hudhdx.info/I	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Туре	enrollmentID		
Type hierar-	xs:string		
chy	• string32		
	• enrollmentID		
Properties	content:	simple	
Facets	maxLength	32	

## Element event / PersonalID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Type	personalID		
Type hierar-			
chy	• string32		
	<ul> <li>personalID</li> </ul>		
Properties	content:	simple	
Facets	maxLength	32	

## Element event / EventDate

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd
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	Annotations	Date of event	
ĺ	Туре	xs:date	
	Properties	content:	simple

### Element event / Event

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Event		
Туре	eventType		
Properties	content:	simple	
Facets	enumeration	1	Referral to Prevention Assistance project
	enumeration	2	Problem Solving/Diversion/Rapid Resolution intervention or service
	enumeration	3	Referral to scheduled Coordinated Entry Crisis Needs Assessment
	enumeration	4	Referral to scheduled Coordinated Entry Housing Needs Assessment
	enumeration	5	Referral to post-placement/follow-up case management
	enumeration	6	Referral to Street Outreach project or services
	enumeration	7	Referral to Housing Navigation project or services
	enumeration	8	Referral to Non-continuum services: Ineligible for continuum services
	enumeration	9	Referral to Non continuum services: No availability in continuum services
	enumeration	10	Referral to Emergency Shelter bed opening
	enumeration	11	Referral to Transitional Housing bed/unit opening
	enumeration	12	Referral to Joint TH-RRH project/unit/resource opening
	enumeration	13	Referral to RRH project resource opening
	enumeration	14	Referral to PSH project resource opening
	enumeration	15	Referral to Other PH project/unit/resource opening
	enumeration	16	Referral to emergency assistance/flex fund/ furniture assistance
	enumeration	17	Referral to Emergency Housing Voucher (EHV)
	enumeration	18	Referral to a Housing Stability Voucher

### Element event / ProbSolDivRRResult

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd					
Annotations		Problem Solving/Diversion/Rapid Resolution intervention or service result - Client housed/re-housed in a safe alternative				
Туре	noYesMissing	noYesMissing				
Properties content: simple						
	minOccurs:	0				
Facets	enumeration	0	No			
	enumeration	1	Yes			
enumeration 99 Data not collected			Data not collected			

# **Element** event / ReferralCaseManageAfter

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Referral to post-placement/follow-up case management result - Enrolled in Aftercare project		
Туре	noYesMissing		
Properties	content: simple		

	minOccurs:	0	
Facets	enumeration	0	No
	enumeration	1	Yes
	enumeration	99	Data not collected

### Element event / LocationCrisisOrPHHousing

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd					
Annotations	Location of Cri	ocation of Crisis Housing or Permanent Housing Referral [Project name/HMIS ID]				
Туре	string250	string250				
Properties	content:	content: simple				
	minOccurs:	ninOccurs: 0				
Facets	maxLength	axLength 250				

### Element event / ReferralResult

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd					
Annotations	Referral Result	Referral Result				
Type	referralResult					
Properties	content: simple					
	minOccurs:	0				
Facets	enumeration	1	Successful referral: client accepted			
	enumeration	2	Unsuccessful referral: client rejected			
	enumeration	3	Unsuccessful referral: provider rejected			

### Element event / ResultDate

Namespace	http://www.hudhdx.info/l	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Date of result			
Туре	xs:date			
Properties	content:	simple		
	minOccurs:	0		

## Element export / Exit

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Туре	exit				
Properties	content:	complex			
Model	ExitID, EnrollmentID	, ExitDate , Destination , OtherD	Destination {0,1}		
	Default Open Content				
Children	Destination, Enrollmen	tID, ExitDate, ExitID, OtherDest	ination		
Instance	Resources/Vendors/ <exitid>{1,1}{1 <exitdate>{1,1}&lt; CexitDate&gt;{1,1}&lt;</exitdate></exitid>	<pre><exit datecreated="" datedeleted="" dateupdated="" userid="" xmlns="http://www.hudhdx.info/ Resources/Vendors/FY2022/HUD_HMIS.xsd">     <exitid>{1,1}</exitid>     <exitid>{1,1}</exitid>     <exitidate>{1,1}     <destination>{1,1}</destination>     <otherdestination>{0,1}</otherdestination> </exitidate></exit></pre>			
Attributes	QName	Туре	Use		
	dateCreated	xs:dateTime	required		
		Date Created	Date Created		
	dateDeleted	xs:dateTime	optional		
	If the intended record is to be deleted, this metadata allows you to both indicate the record should be deleted within the target system, as well as indicate the specific time it was deleted.				

	QName	Type	Use				
	dateUpdated	xs:dateTime	required	-			
	Date Updated						
	userID	string32	ng32 required				
		A unique ID used t	A unique ID used to associate data with the user who entered and/or edited it				
Asserts	Test		XPath defaul	lt namespace			
	erDestination) else (if (	ct()='17') then boolean(hmis:Oth- not(hmis:Destination/text()='17')) erDestination))) else false())	mis:Destination/text()='17')) then				

### **Element** exit / ExitID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Reference to the Exit's unique ID		
Type	string32		
Properties	content:	simple	
Facets	maxLength	32	

## Element exit / EnrollmentID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Type	enrollmentID		
Type hierar- chy	• xs:string		
,	• string32		
	enrollmentID		
Properties	content:	simple	
Facets	maxLength	32	

## Element exit / ExitDate

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Annotations	Project Exit Date	
Туре	xs:date	
Properties	content:	simple

## Element exit / Destination

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Destination		
Туре	livingSituation		
Properties	content:	simple	
Facets	enumeration	1	Emergency shelter, including hotel or motel paid for with emergency shelter voucher, or RHY- funded Host Home shelter
	enumeration	2	Transitional housing for homeless persons (including homeless youth)
	enumeration	3	Permanent housing (other than RRH) for formerly homeless persons
	enumeration	4	Psychiatric hospital or other psychiatric facility
	enumeration	5	Substance abuse treatment facility or detox center
	enumeration	6	Hospital or other residential non-psychiatric medical facility
	enumeration	7	Jail, prison or juvenile detention facility

enumeration	8	Client doesn't know	
enumeration	9	Client refused	
enumeration	10	Rental by client, no ongoing housing subsidy	
enumeration	11	Owned by client, no ongoing housing subsidy	
enumeration	12	Staying or living in a family member's room, apartment or house	
enumeration	13	Staying or living with friends, temporary tenure (e.g. room apartment or house)	
enumeration	14	Hotel or motel paid for without emergency shelter voucher	
enumeration	15	Foster care home or foster care group home	
enumeration	16	Place not meant for habitation (e.g., a vehicle, an abandoned building, bus/train/subway station/ airport or anywhere outside)	
enumeration	17	Other	
enumeration	18	Safe Haven	
enumeration	19	Rental by client, with VASH subsidy	
enumeration	20	Rental by client, with other housing subsidy (including RRH)	
enumeration	21	Owned by client, with ongoing housing subsidy	
enumeration	22	Staying or living with family, permanent tenure	
enumeration	23	Staying or living with friends, permanent tenure	
enumeration	24	Deceased	
enumeration	25	Long-term care facility or nursing home	
enumeration	26	Moved from one HOPWA funded project to HOPWA PH	
enumeration	27	Moved from one HOPWA funded project to HOPWA TH	
enumeration	28	Rental by client, with GPD TIP housing subsidy	
enumeration	29	Residential project or halfway house with no homeless criteria	
enumeration	30	No exit interview completed	
enumeration	31	Rental by client, with RRH or equivalent subsidy	
enumeration	32	Host Home (non-crisis)	
enumeration	33	Rental by client, with HCV voucher (tenant or project based)	
enumeration	34	Rental by client in a public housing unit	
enumeration	35	Staying or living in a family member's room, apartment or house	
enumeration	36	Staying or living in a friend's room, apartment or house	
enumeration	37	Worker unable to determine	
enumeration	99	Data not collected	

## Element exit / OtherDestination

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	If Other for "Type of Residence", Specify Where		
Type	string50		
Properties	content:	simple	
	minOccurs: 0		
Facets	maxLength 50		

# **Element** export / ExitHousingAssessment

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Type	exitHousingAssessment	

Properties	content: complex					
Model	ExitHousingAssessmentI	ExitHousingAssessmentID , ExitID , HousingAssessment , SubsidyInformation {0,1}				
	Default Open Content					
Children	ExitHousingAssessmentII	D, ExitID, HousingAssessment,	, SubsidyI	nformation		
Instance	<pre> <exithousingassessment datecreated="" datedeleted="" dateupdated="" userid="" xmlns="http:// www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd">     <exithousingassessmentid>{1,1}</exithousingassessmentid>     <exitid>{1,1}</exitid>     <housingassessment>{1,1}</housingassessment>     <subsidyinformation>{0,1}</subsidyinformation>     </exithousingassessment>  </pre>					
Attributes	QName	Type	[	Use		
	dateCreated	xs:dateTime		required		
		Date Created	Date Created			
	dateDeleted	xs:dateTime		optional		
If the intended record is to be deleted, this metadata allo indicate the record should be deleted within the target sy as indicate the specific time it was deleted.				thin the target system, as well		
	dateUpdated	xs:dateTime	:	required		
		Date Updated	Date Updated			
	userID	string32		required		
		A unique ID used t	A unique ID used to associate data with the user who entered and/or edited it			

## **Element** exitHousingAssessment / ExitHousingAssessmentID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Reference to the ExitHousingAssessment's unique ID		
Type	string32		
Properties	content:	simple	
Facets	maxLength	32	

## Element exitHousingAssessment / ExitID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Key reference to the Enrollment		
Type	string32		
Properties	content:	simple	
Facets	maxLength	32	

## **Element** exitHousingAssessment / HousingAssessment

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Housing Assessment at Exit			
Туре	housingAssessment	AtExit		
Properties	content:	content: simple		
Facets	enumeration	1	Able to maintain the housing they had at project entry	
	enumeration	2	Moved to new housing unit	
	enumeration	3	Moved in with family/friends on a temporary basis	
	enumeration	4	Moved in with family/friends on a permanent basis	
	enumeration	5	Moved to a transitional or temporary housing facility or program	
	enumeration	6	Client became homeless - moving to a shelter or other place unfit for human habitation	
	enumeration	7	Client went to jail/prison	

enumeration	10	Client died
enumeration	8	Client doesn't know
enumeration	9	Client refused
enumeration	99	Data not collected

## $\textbf{Element} \ \texttt{exitHousingAssessment} \ / \ \texttt{SubsidyInformation}$

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Subsidy information			
Туре	subsidyInformation	ı		
Properties	content:	simple		
	minOccurs:	0		
Facets	enumeration	1	Without a subsidy	
	enumeration	2	With the subsidy they had at project entry	
	enumeration	3	With an on-going subsidy acquired since project entry	
	enumeration	4	Only with financial assistance other than a subsidy	
	enumeration	11	With on-going subsidy	
	enumeration	12	Without an on-going subsidy	

# Element export / ExitRHY

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Туре	exitRHY				
Properties	content: complex				
Model	$ExitRHYID\ , ProjectCompletionStatus\{0,1\}\ , EarlyExitReason\{0,1\}\ , ExchangeForSex\{0,1\}\ , ExchangeForSexPastThreeMonths\{0,1\}\ , CountOfExchangeForSex\{0,1\}\ , AskedOrForcedToExchangeForSex\{0,1\}\ , AskedOrForcedToExchangeForSexPastThreeMonths\{0,1\}\ , WorkplaceViolenceThreats\{0,1\}\ , WorkplacePromiseDifference\{0,1\}\ , CoercedToContinueWork\{0,1\}\ , LaborExploitPastThreeMonths\{0,1\}\ , CounselingReceived\{0,1\}\ , IndividualCounseling\{0,1\}\ , FamilyCounseling\{0,1\}\ , GroupCounseling\{0,1\}\ , SessionCountAtExit\{0,1\}\ , SessionsInPlan\{0,1\}\ , PostExitCounselingPlan\{0,1\}\ , DestinationSafeClient\{0,1\}\ , DestinationSafeWorker\{0,1\}\ , PosAdultConnections\{0,1\}\ , PosPeerConnections\{0,1\}\ , PosCommunityConnections\{0,1\}\ , PosCommunityCo$				
	Default Open Content				
Children	AskedOrForcedToExchangeForSex, AskedOrForcedToExchangeForSexPastThreeMonths, CoercedToContinueWork, CounselingReceived, CountOfExchangeForSex, DestinationSafeClient, DestinationSafeWorker, EarlyExitReason, ExchangeForSex, ExchangeForSexPastThreeMonths, ExitID, ExitRHYID, FamilyCounseling, GroupCounseling, IndividualCounseling, LaborExploit-PastThreeMonths, PosAdultConnections, PosCommunityConnections, PosPeerConnections, PostExitCounselingPlan, ProjectCompletionStatus, SessionCountAtExit, SessionsInPlan, WorkplacePromiseDifference, WorkplaceViolenceThreats				
Instance	<pre> <exitrhy datecreated="" datedeleted="" dateupdated="" userid="" xmlns="http://www.hudhdx.info/ Resources/Vendors/FY2022/HUD_HMIS.xsd"></exitrhy></pre>				

Attributes	QName	Type	Use
	dateCreated	xs:dateTime	required
		Date Created	
	dateDeleted	xs:dateTime	optional
		indicate the record sh	is to be deleted, this metadata allows you to both would be deleted within the target system, as well it time it was deleted.
	dateUpdated	xs:dateTime	required
		Date Updated	
	userID	string32	required
		A unique ID used to ass	ociate data with the user who entered and/or edited
Asserts	Test		XPath default namespace
	mis:EarlyExitReason) els	onStatus/text()='3') then boolean(h- se (if (not(hmis:ProjectCompletionSta- boolean(hmis:EarlyExitReason))) else	
	placePromiseDifference/ ercedToContinueWork) of lenceThreats/text()='1' or	enceThreats/text()='1' or hmis:Work-text()='1') then boolean(hmis:Coelse (if (not(hmis:WorkplaceViorhmis:WorkplacePromiseDiffert(boolean(hmis:CoercedToContinue-	
	placePromiseDifference/ ExploitPastThreeMonths olenceThreats/text()='1' of	enceThreats/text()='1' or hmis:Work-text()='1') then boolean(hmis:Labord) else (if (not(hmis:WorkplaceVior hmis:WorkplacePromiseDiffert(boolean(hmis:LaborExploitPastThre	e-
	changeForSexPastThreel	x/text()='1') then boolean(hmis:Ex- Months) else (if (not(hmis:Exchange- not(boolean(hmis:ExchangeForSex- false())	
	mis:CountOfExchangeFo	x/text()='1') then boolean(h- orSex) else (if (not(hmis:Exchange- not(boolean(hmis:CountOfExchange-	
	dOrForcedToExchangeF	x/text()='1') then boolean(hmis:AskeorSex) else (if (not(hmis:Exchange-not(boolean(hmis:AskedOrForced-se false())	
	boolean(hmis:AskedOrF Months) else (if (not(hmis:ForSex/text()='1')) then (	ToExchangeForSex/text()='1') then orcedToExchangeForSexPastThree-is:AskedOrForcedToExchange-not(boolean(hmis:AskedOrForced-ThreeMonths))) else false())	
	mis:SessionCountAtExit	ived/text()='1') then boolean(h- ) else (if (not(hmis:CounselingRe- not(boolean(hmis:SessionCountAtEx-	
	if (not(hmis:CounselingF (not(boolean(hmis:Indivi	Received/text()='1')) then idualCounseling))) else true()	
	if (not(hmis:CounselingF (not(boolean(hmis:Famil	Received/text()='1')) then yCounseling))) else true()	
	if (not(hmis:CounselingF	Received/text()='1')) then oCounseling))) else true()	

## **Element** exitRHY / ExitRHYID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
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Annotations	Reference to the ExitRHY' unique ID		
Type	string32		
Properties	content:	simple	
Facets	maxLength	32	

## **Element** exitRHY / ExitID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Key reference to the Enrollment		
Туре	string32		
Properties	content:	simple	
Facets	maxLength	32	

# **Element** exitRHY / ProjectCompletionStatus

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Project Completion Status		
Туре	projectCompletionS	tatus	
Properties	content: simple		
	minOccurs:	0	
Facets	enumeration	1	Completed project
	enumeration	2	Youth voluntarily left early
	enumeration	3	Youth was expelled or otherwise involuntarily discharged from project

## Element exitRHY / EarlyExitReason

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Select the major reason		
Туре	earlyExitReason		
Properties	content:	simple	
	minOccurs:	0	
Facets	enumeration	1	Left for other opportunities - Independent living *OR* Criminal activity/destruction of property/violence
	enumeration	2	Left for other opportunities - Education *OR* Non-compliance with project rules
	enumeration	3	Left for other opportunities - Military *OR* Non-payment of rent/occupancy charge
	enumeration	4	Left for other opportunities - Other *OR* Reached maximum time allowed by project
	enumeration	5	Needs could not be met by project *OR* Project terminated
	enumeration	6	Unknown/disappeared

### Element exitRHY / ExchangeForSex

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Annotations	Ever received anything in exchange for sex (e.g. money, food, drugs, shelter)				
Type	noYesDoesntKnowRefus	noYesDoesntKnowRefused			
Properties	content:	ontent: simple			
	minOccurs:	0			
Facets	enumeration	0	No		

enumeration	1	Yes
enumeration	8	Client doesn't know
enumeration	9	Client refused
enumeration	99	Data not collected

### **Element** exitRHY / ExchangeForSexPastThreeMonths

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	In the last thre	ee months		
Туре	noYesDoesntKnowF	Refused		
Properties	content: simple			
	minOccurs:	0		
Facets	enumeration	0	No	
	enumeration	1	Yes	
	enumeration	8	Client doesn't know	
	enumeration	9	Client refused	
	enumeration	99	Data not collected	

### Element exitRHY / CountOfExchangeForSex

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	How many times			
Туре	countOfExchangeFo	orSex		
Properties	content: simple			
	minOccurs:	0		
Facets	enumeration	1	1-3	
	enumeration	2	4-7	
	enumeration	3	8-11	
	enumeration	4	12 or more	
	enumeration	8	Client doesn't know	
	enumeration	9	Client refused	
	enumeration	99	Data not collected	

## Element exitRHY / AskedOrForcedToExchangeForSex

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Annotations	Ever made/persu	Ever made/persuaded/forced to have sex in exchange for something			
Туре	askedOrForcedToE	xchangeForSex			
Properties	content: simple				
	minOccurs:	0			
Facets	enumeration	0	No		
	enumeration	1	Yes		
	enumeration	8	Client doesn't know		
	enumeration	9	Client refused		
	enumeration	99	Data not collected		

### **Element** exitRHY / AskedOrForcedToExchangeForSexPastThreeMonths

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	n the last three months?		
Type	noYesDoesntKnowRefused		

Properties	content:	simple	
	minOccurs:	0	
Facets	enumeration	0	No
	enumeration	1	Yes
	enumeration	8	Client doesn't know
	enumeration	9	Client refused
	enumeration	99	Data not collected

### Element exitRHY / WorkplaceViolenceThreats

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Ever afraid to quit/leave work due to threats of violence to yourself, family, or friends			
Туре	noYesDoesntKnow	Refused		
Properties	content: simple			
	minOccurs:	0		
Facets	enumeration	0	No	
	enumeration	1	Yes	
	enumeration	8	Client doesn't know	
	enumeration	9	Client refused	
	enumeration	99	Data not collected	

### **Element** exitRHY / WorkplacePromiseDifference

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Ever promised work where work or payment was different than you expected			
Туре	noYesDoesntKnowRefused			
Properties	content: simple			
	minOccurs:	0		
Facets	enumeration	0	No	
	enumeration	1	Yes	
	enumeration	8	Client doesn't know	
	enumeration	9	Client refused	
	enumeration	99	Data not collected	

#### Element exitRHY / CoercedToContinueWork

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Felt forced, co	erced, pressured,	or tricked into continuing the job	
Туре	noYesDoesntKnowl	Refused		
Properties	content: simple			
	minOccurs:	0		
Facets	enumeration	0	No	
	enumeration	1	Yes	
	enumeration	8	Client doesn't know	
	enumeration	9	Client refused	
	enumeration	99	Data not collected	

### Element exitRHY / LaborExploitPastThreeMonths

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd
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Annotations	In the last 3 months			
Туре	noYesDoesntKnowl	Refused		
Properties	content: simple			
	minOccurs:	0		
Facets	enumeration	0	No	
	enumeration	1	Yes	
	enumeration	8	Client doesn't know	
	enumeration	9	Client refused	
	enumeration	99	Data not collected	

## Element exitRHY / CounselingReceived

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Counseling received by client			
Туре	noYesMissing			
Properties	content: simple			
	minOccurs:	0		
Facets	enumeration	0	No	
	enumeration	1	Yes	
	enumeration	99	Data not collected	

# **Element** exitRHY / IndividualCounseling

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Individual			
Туре	noYesMissing			
Properties	content: simple			
	minOccurs:	0		
Facets	enumeration	0	No	
	enumeration	1	Yes	
	enumeration	99	Data not collected	

## Element exitRHY / FamilyCounseling

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Family			
Туре	noYesMissing	noYesMissing		
Properties	ties content: simple			
	minOccurs:	0		
Facets	enumeration	0	No	
	enumeration	1	Yes	
	enumeration	99	Data not collected	

## Element exitRHY / GroupCounseling

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Group - including peer counseling			
Type	noYesMissing	noYesMissing		
Properties	content: simple			
	minOccurs: 0			

Facets	enumeration	0	No
	enumeration	1	Yes
	enumeration	99	Data not collected

### Element exitRHY / SessionCountAtExit

Namespace http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd					
Annotations	Identify the number	of sessions received by exit			
Туре	xs:positiveInteger				
Properties	roperties content: simple				
	minOccurs: 0				

#### Element exitRHY / SessionsInPlan

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Annotations	sions planned in youth's treatment or service plan				
Туре	xs:positiveInteger				
Properties	content: simple				
	minOccurs: 0				

## Element exitRHY / PostExitCounselingPlan

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Annotations	A plan is in place to start or continue counseling after exit				
Туре	noYesMissing				
Properties	content:	simple	simple		
	minOccurs:	0			
Facets	enumeration	0	No		
	enumeration	1	Yes		
	enumeration	99	Data not collected		

#### Element exitRHY / DestinationSafeClient

Namespace	http://www.hudhdx	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Annotations	Exit destination safe - as determined by the client					
Туре	noYesDoesntKnow	noYesDoesntKnowRefused				
Properties	content:	simple				
	minOccurs:	0				
Facets	enumeration	0	No			
	enumeration	1	Yes			
	enumeration	8	Client doesn't know			
	enumeration	9	Client refused			
	enumeration	99	Data not collected			

### Element exitRHY / DestinationSafeWorker

Namespace	Resources/Vendors/FY2022/HUD_HMIS.xsd					
Annotations	Exit destination sat	fe - as determined by the project/caseworker				
Type	noYesWorkerDoesntKno	noYesWorkerDoesntKnow				
Properties	operties content: simple					
	minOccurs: 0					

Facets	enumeration	0	No
	enumeration	1	Yes
	enumeration	2	Worker Doesn't Know

### Element exitRHY / PosAdultConnections

Namespace	http://www.hudhdx.	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Annotations	Client has permanent positive adult connections outside of project					
Туре	noYesWorkerDoesntKnow					
Properties	content:	simple				
	minOccurs:	0				
Facets	enumeration	0	No			
	enumeration	1	Yes			
	enumeration	2	Worker Doesn't Know			

## Element exitRHY / PosPeerConnections

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Annotations	Client has permanent positive peer connections outside of project				
Туре	noYesWorkerDoesntKnow				
Properties content: simple					
minOccurs: 0		0			
Facets	enumeration	0	No		
	enumeration	1	Yes		
	enumeration	2	Worker Doesn't Know		

## **Element** exitRHY / PosCommunityConnections

Namespace http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd  Annotations Client has permanent positive community connections outside of project				
Properties	content:	simple		
	minOccurs:	0		
Facets	enumeration	0	No	
	enumeration	1	Yes	
	enumeration	2	Worker Doesn't Know	

## Element export / Funder

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd
Type	funder
Properties	content: complex
Model	FunderID, ProjectID, Funder, OtherFunder {0,1}, GrantID, StartDate, EndDate {0,1}
	Default Open Content
Children	EndDate, Funder, FunderID, GrantID, OtherFunder, ProjectID, StartDate
Instance	<pre><funder datecreated="" datedeleted="" dateupdated="" userid="" xmlns="http://www.hudhdx.info/ Resources/Vendors/FY2022/HUD_HMIS.xsd">     <funderid>{1,1}</funderid>     <projectid>{1,1}</projectid>     <funder>{1,1}</funder>     <otherfunder>     &lt;01,1}</otherfunder></funder>     <colored <funder="">\{1,1}     <startdate>\{1,1}  </startdate></colored></pre>

	<enddate>{0,1}</enddate>					
Attributes	QName	Type	Use			
	dateCreated	xs:dateTime	required			
		Date Created	Date Created			
	dateDeleted	xs:dateTime	optional			
		indicate the record sho	If the intended record is to be deleted, this metadata allows you to both indicate the record should be deleted within the target system, as well as indicate the specific time it was deleted.			
	dateUpdated	xs:dateTime	required			
		Date Updated	Date Updated			
	userID	string32	required			
		A unique ID used to asso	A unique ID used to associate data with the user who entered and/or edit it			
Asserts	Test		XPath default name	espace		
		46') then boolean(hmis:OtherFunder) r/text()='46')) then (not(boolean(h-false())				

## Element funder / FunderID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Reference to the Funder's unique ID		
Type	string32		
Properties	content:	simple	
Facets	maxLength	32	

# **Element** funder / ProjectID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Туре	projectID	
Type hierar-	xs:string	
chy	• string32	
	• projectID	
Properties	content:	simple
Facets	maxLength	32

### Element funder / Funder

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Annotations	Funding Sources	Funding Sources			
Туре	federalPartnerProgr	federalPartnerProgramsAndComponents			
Properties	content:	content: simple			
Facets	enumeration	1	HUD: CoC - Homelessness Prevention (High Performing Comm. Only)		
	enumeration	2	HUD: CoC - Permanent Supportive Housing		
	enumeration	3	HUD: CoC - Rapid Re-Housing		
	enumeration	4	HUD: CoC - Supportive Services Only		
	enumeration	5	HUD: CoC - Transitional Housing		
	enumeration	6	HUD: CoC - Safe Haven		
	enumeration	7	HUD: CoC - Single Room Occupancy (SRO)		
	enumeration	8	HUD: ESG - Emergency Shelter (operating and/or essential services)		

enumeration	9	HUD: ESG - Homelessness Prevention
enumeration	10	HUD: ESG - Rapid Rehousing
enumeration	11	HUD: ESG - Street Outreach
enumeration	12	HUD: Rural Housing Stability Assistance Program
enumeration	13	HUD: HOPWA - Hotel/Motel Vouchers
enumeration	14	HUD: HOPWA - Housing Information
enumeration	15	HUD: HOPWA - Permanent Housing
enumeration	16	HUD: HOPWA - Permanent Housing Placement
Chameration	10	(facility based or TBRA)
enumeration	17	HUD: HOPWA - Short-Term Rent, Mortgage, Utility assistance
enumeration	18	HUD: HOPWA - Short-Term Supportive Facility
enumeration	19	<pre>HUD: HOPWA - Transitional Housing (facility based or TBRA)</pre>
enumeration	20	HUD: HUD/VASH
enumeration	21	HHS:PATH - Street Outreach and Supportive Services Only
enumeration	22	HHS: RHY - Basic Center Program (prevention and shelter)
enumeration	23	HHS: RHY - Maternity Group Home for Pregnant and Parenting Youth
enumeration	24	HHS: RHY - Transitional Living Program
enumeration	25	HHS: RHY - Street Outreach Project
enumeration	26	HHS: RHY - Demonstration Project
enumeration	27	VA: CRS Contract Residential Services
enumeration	30	VA: Community Contract Safe Haven Program
enumeration	33	VA: Supportive Services for Veteran Families
enumeration	34	N/A
enumeration	35	HUD: Pay for Success
enumeration	36	HUD: Public and Indian Housing (PIH) Programs
enumeration	37	VA: Grant Per Diem - Bridge Housing
enumeration	38	VA: Grant Per Diem - Low Demand
enumeration	39	VA: Grant Per Diem - Hospital to Housing
enumeration	40	VA: Grant Per Diem - Clinical Treatment
enumeration	41	VA: Grant Per Diem - Service Intensive Transitional Housing
enumeration	42	VA: Grant Per Diem - Transition in Place
enumeration	43	HUD: CoC - Youth Homeless Demonstration Program (YHDP)
enumeration	44	HUD: CoC - Joint Component TH/RRH
enumeration	45	VA: Grant per Diem - Case Management/Housing Retention
enumeration	46	Local or Other Funding Source (Please Specify)
enumeration	47	HUD: ESG - CV
enumeration	48	HUD: HOPWA - CV
enumeration	49	HUD: CoC - Joint Component RRH/PSH
enumeration	50	HUD: HOME
enumeration	51	HUD: HOME (ARP)
enumeration	52	HUD: PIH (Emergency Housing Voucher)

# Element funder / OtherFunder

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Annotations	If other specify	
Type	string50	

Properties	content:	simple
	minOccurs:	0
Facets	maxLength	50

### Element funder / GrantID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Annotations	Grant Identifier	
Type	string32	
Properties	content:	simple
Facets	maxLength	32

## Element funder / StartDate

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Grant Start Date		
Type	xs:date		
Properties	content:	simple	

### Element funder / EndDate

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Grant End Date		
Type	xs:date		
Properties	content:	simple	
	minOccurs:	0	

## **Element** export / HealthInsurance

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Туре	healthInsurance		
Properties	content: complex	1	
Model	$\label{thm:problem} HealthInsuranceID\ , EnrollmentID\ , InsuranceFromAnySource\{0,1\}\ , Medicaid\{0,1\}\ , NoMedicaidReason\{0,1\}\ , Medicare\{0,1\}\ , NoMedicareReason\{0,1\}\ , SCHIP\{0,1\}\ , NoSCHIPReason\{0,1\}\ , VAMedicalServices\{0,1\}\ , NoVAMedReason\{0,1\}\ , EmployerProvided\{0,1\}\ , NoEmployerProvidedReason\{0,1\}\ , COBRA\{0,1\}\ , NoCOBRAReason\{0,1\}\ , PrivatePay\{0,1\}\ , NoPrivatePayReason\{0,1\}\ , StateHealthIns\{0,1\}\ , NoStateHealthInsReason\{0,1\}\ , IndianHealthServices\{0,1\}\ , NoIndianHealthServicesReason\{0,1\}\ , OtherInsuranceIdentify\{0,1\}$		
İ	Default Open Content		
Children	COBRA, EmployerProvided, EnrollmentID, HealthInsuranceID, IndianHealthServices, InsuranceFromAnySource, Medicaid, Medicare, NoCOBRAReason, NoEmployerProvidedReason, NoIndianHealthServicesReason, NoMedicaidReason, NoMedicareReason, NoPrivatePayReason, NoSCHIPReason, NoStateHealthInsReason, NoVAMedReason, OtherInsurance, OtherInsuranceIdentify, PrivatePay, SCHIP, StateHealthIns, VAMedicalServices		
Instance	<pre><healthinsurance datacollectionstage="" datecreated="" datedeleted="" informationdate='www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd"'></healthinsurance></pre>	" userID=""	

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	<pre><statehealthins>{0,1 <nostatehealthinsrea <indianhealthservice="" <noindianhealthservi="" <otherinsurance="">{0,1</nostatehealthinsrea></statehealthins></pre>	.son>{0,1}s>{0,1}cesReason>{0,1} <th>es&gt; althServicesReaso</th> <th>n&gt;</th>	es> althServicesReaso	n>
Attributes	QName	Туре	Use	
	dataCollectionStage	restriction of xs:unsignedInt	required	
		Data Collection Stage		
	dateCreated	xs:dateTime	required	
		Date Created		
	dateDeleted	xs:dateTime	optional	
			ould be deleted w	this metadata allows you to both ithin the target system, as well leted.
	dateUpdated	xs:dateTime	required	
		Date Updated	,	
	informationDate	xs:date	required	
		Information Date		
	userID	string32	required	
		A unique ID used to ass	ociate data with t	the user who entered and/or edited
Asserts	Test		XPath default nam	espace
	if (hmis:IndianHealthServices/text()='0') then boolean(hmis:NoIndianHealthServicesReason) else (if (not(hmis:Indian-HealthServices/text()='0')) then (not(boolean(hmis:NoIndian-HealthServicesReason))) else false())  if (hmis:OtherInsurance/text()='1') then boolean(hmis:OtherInsuranceIdentify) else (if (not(hmis:OtherInsurance/text()='1')) then (not(boolean(hmis:OtherInsuranceIdentify))) else false())  if (hmis:Medicaid/text()='0') then boolean(hmis:NoMed-			
	(not(boolean(hmis:NoMedic if (hmis:Medicare/text()='0')	) then boolean(hmis:NoMedicar-		
	eReason) else (if (not(hmis: (not(boolean(hmis:NoMedia	careReason))) else false())		
		nen boolean(hmis:NoSCHIPRea-IP/text()='0')) then (not(boolean(he false())		
	if (hmis:VAMedicalServices/text()='0') then boolean(hmis:NoVAMedReason) else (if (not(hmis:VAMedicalServices/text()='0')) then (not(boolean(hmis:NoVAMedReason))) else false())			
	if (hmis:EmployerProvided/text()='0') then boolean(hmis:NoEmployerProvidedReason) else (if (not(hmis:EmployerProvided/text()='0')) then (not(boolean(hmis:NoEmployerProvidedReason))) else false())			
	if (hmis:COBRA/text()='0') then boolean(hmis:NoCOBRAReason) else (if (not(hmis:COBRA/text()='0')) then (not(boolean(hmis:NoCOBRAReason))) else false())			
	if (hmis:PrivatePay/text()='0') then boolean(hmis:NoPrivatePayReason) else (if (not(hmis:PrivatePay/text()='0')) then (not(boolean(hmis:NoPrivatePayReason))) else false())			
	if (hmis:StateHealthIns/text()='0') then boolean(hmis:NoState-HealthInsReason) else (if (not(hmis:StateHealthIns/text()='0')) then (not(boolean(hmis:NoStateHealthInsReason))) else false())		)	

## **Element** healthInsurance / HealthInsuranceID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd
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Annotations	Reference to the HealthInsurance's unique ID		
Type	string32		
Properties	content:	simple	
Facets	maxLength	32	

### **Element** healthInsurance / EnrollmentID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Туре	enrollmentID	enrollmentID		
Type hierar- chy	• xs:string			
	• string32			
	• enrollmentID			
Properties	content:	simple		
Facets	maxLength	32		

### **Element** healthInsurance / InsuranceFromAnySource

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Covered by Healt	h Insurance	
Туре	noYesDoesntKnowl	Refused	
Properties	content: simple		
	minOccurs:	0	
Facets	enumeration	0	No
	enumeration	1	Yes
	enumeration	8	Client doesn't know
	enumeration	9	Client refused
	enumeration	99	Data not collected

### Element healthInsurance / Medicaid

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	MEDICAID	MEDICAID		
Туре	noYesMissing			
Properties	content:	simple		
	minOccurs:	0		
Facets	enumeration	0	No	
	enumeration	1	Yes	
	enumeration	99	Data not collected	

### **Element** healthInsurance / NoMedicaidReason

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	No Medicaid Reaso	n	
Type	reasonNotInsuredOrA	ssisted	
Properties	content: simple		
	minOccurs:	0	
Facets	enumeration	1	Applied; decision pending
	enumeration	2	Applied; client not eligible
	enumeration	3	Client did not apply

enumeration	4	Insurance type N/A for this client
enumeration	8	Client doesn't know
enumeration	9	Client refused
enumeration	99	Data not collected

## Element healthInsurance / Medicare

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	MEDICARE		
Туре	noYesMissing		
Properties	content: simple		
	minOccurs:	0	
Facets	enumeration	0	No
	enumeration	1	Yes
	enumeration	99	Data not collected

### **Element** healthInsurance / NoMedicareReason

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	No Medicare Rea	son	
Туре	reasonNotInsuredO	rAssisted	
Properties	content:	simple	
	minOccurs:	0	
Facets	enumeration	1	Applied; decision pending
	enumeration	2	Applied; client not eligible
	enumeration	3	Client did not apply
	enumeration	4	Insurance type N/A for this client
	enumeration	8	Client doesn't know
	enumeration	9	Client refused
	enumeration	99	Data not collected

### Element healthInsurance / SCHIP

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	State Children's He	ealth Insurance Program (or us	e local name)	
Type	noYesMissing			
Properties	content:	ontent: simple		
	minOccurs:	0		
Facets	enumeration	0	No	
	enumeration	1	Yes	
	enumeration	99	Data not collected	

### **Element** healthInsurance / NoSCHIPReason

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Annotations	No SCHIP Reason	No SCHIP Reason			
Туре	reasonNotInsuredOrAss	reasonNotInsuredOrAssisted			
Properties	content:	ontent: simple			
	minOccurs:	0			
Facets	enumeration	1	Applied; decision pending		

enumeration	2	Applied; client not eligible
enumeration	3	Client did not apply
enumeration	4	Insurance type N/A for this client
enumeration	8	Client doesn't know
enumeration	9	Client refused
enumeration	99	Data not collected

## Element healthInsurance / VAMedicalServices

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Veteran's Admini	stration (VA) Medi	l Services	
Type	noYesMissing			
Properties	content: simple			
	minOccurs:	0		
Facets	enumeration	0	No	
	enumeration	1	Yes	
	enumeration	99	Data not collected	

#### Element healthInsurance / NoVAMedReason

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	No VA Medical R	eason	
Туре	reasonNotInsuredOr	rAssisted	
Properties	content:	simple	
	minOccurs:	0	
Facets	enumeration	1	Applied; decision pending
	enumeration	2	Applied; client not eligible
	enumeration	3	Client did not apply
	enumeration	4	Insurance type N/A for this client
	enumeration	8	Client doesn't know
	enumeration	9	Client refused
	enumeration	99	Data not collected

## **Element** healthInsurance / EmployerProvided

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Employer - Provi	ded Health Insuranc	е
Туре	noYesMissing		
Properties content: simple		simple	
	minOccurs:	0	
Facets	enumeration	0	No
	enumeration	1	Yes
	enumeration	99	Data not collected

### **Element** healthInsurance / NoEmployerProvidedReason

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	No Employer Provided Health Insurance Reason		
Type	reasonNotInsuredOrAssisted		
Properties	content:	simple	

	minOccurs:	0	
Facets	enumeration	1	Applied; decision pending
	enumeration	2	Applied; client not eligible
	enumeration	3	Client did not apply
	enumeration	4	Insurance type N/A for this client
	enumeration	8	Client doesn't know
	enumeration	9	Client refused
	enumeration	99	Data not collected

#### Element healthInsurance / COBRA

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Health Insurance of	Health Insurance obtained through COBRA		
Туре	noYesMissing			
Properties	content: simple			
	minOccurs:	0		
Facets	enumeration	0	No	
	enumeration	1	Yes	
	enumeration	99	Data not collected	

### **Element** healthInsurance / NoCOBRAReason

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	No Health Insura	ance obtained thr	ough COBRA Reason
Туре	reasonNotInsuredOr	Assisted	
Properties	content:	simple	
	minOccurs:	0	
Facets	enumeration	1	Applied; decision pending
	enumeration	2	Applied; client not eligible
	enumeration	3	Client did not apply
	enumeration	4	Insurance type N/A for this client
	enumeration	8	Client doesn't know
	enumeration	9	Client refused
	enumeration	99	Data not collected

# **Element** healthInsurance / PrivatePay

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Private Pay Heal	Private Pay Health Insurance		
Туре	noYesMissing			
Properties content: simple		simple		
	minOccurs:	0		
Facets	enumeration	0	No	
	enumeration	1	Yes	
	enumeration	99	Data not collected	

#### **Element** healthInsurance / NoPrivatePayReason

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Annotations	No Private Pay Health Insurance Reason	
Туре	reasonNotInsuredOrAssisted	

Properties	content:	simple	
	minOccurs:	0	
Facets	enumeration	1	Applied; decision pending
	enumeration	2	Applied; client not eligible
	enumeration	3	Client did not apply
	enumeration	4	Insurance type N/A for this client
	enumeration	8	Client doesn't know
	enumeration	9	Client refused
	enumeration	99	Data not collected

### Element healthInsurance / StateHealthIns

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	State Health Insurance for Adults (or use local name)		
Туре	noYesMissing		
Properties content: simple			
	minOccurs:	0	
Facets	enumeration	0	No
	enumeration	1	Yes
	enumeration	99	Data not collected

### **Element** healthInsurance / NoStateHealthInsReason

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	No State Health Insurance for Adults (or use local name) Reason		
Туре	reasonNotInsuredO	rAssisted	
Properties	content:	simple	
	minOccurs:	0	
Facets	enumeration	1	Applied; decision pending
	enumeration	2	Applied; client not eligible
	enumeration	3	Client did not apply
	enumeration	4	Insurance type N/A for this client
	enumeration	8	Client doesn't know
	enumeration	9	Client refused
	enumeration	99	Data not collected

## Element healthInsurance / IndianHealthServices

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Indian Health Se	ervices Program	
Туре	noYesMissing		
Properties	content:	simple	
	minOccurs:	0	
Facets	enumeration	0	No
	enumeration	1	Yes
	enumeration	99	Data not collected

## **Element** healthInsurance / NoIndianHealthServicesReason

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd
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Annotations	No Indian Health Services Program Reason		
Туре	reasonNotInsuredO	rAssisted	
Properties	content:	simple	
	minOccurs:	0	
Facets	enumeration	1	Applied; decision pending
	enumeration	2	Applied; client not eligible
	enumeration	3	Client did not apply
	enumeration	4	Insurance type N/A for this client
	enumeration	8	Client doesn't know
	enumeration	9	Client refused
	enumeration	99	Data not collected

### Element healthInsurance / OtherInsurance

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Other			
Type	noYesMissing	noYesMissing		
Properties	content:	simple		
	minOccurs:	0		
Facets	enumeration	0	No	
	enumeration	1	Yes	
	enumeration	99	Data not collected	

## **Element** healthInsurance / OtherInsuranceIdentify

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	No Other Insurance	No Other Insurance Reason		
Type	string50	tring50		
Properties	content:	simple		
	minOccurs:	0		
Facets	maxLength	50		

## Element export / HealthStatus

Namespace	http://www.hudhdx.info/Re	sources/Vendors/FY2022/HUD_HM	IS.xsd		
Type	healthStatus				1
Properties	content: complex				
Model	HealthStatusID , Enrollmentus{0,1} , DueDate{0,1}	ntID , GeneralHealthStatus {0,1} , Det	ntalHealthStatus{(	$\{0,1\}$ , MentalHealthStatus $\{0,1\}$ , PregnancySta-	
	Default Open Content				-
Children	DentalHealthStatus, DueDa	te, EnrollmentID, GeneralHealthStati	us, HealthStatusID	, MentalHealthStatus, PregnancyStatus	=
Instance	<pre><healthstatus datacollectionstage="" datecreated="" datedeleted="" dateupdated="" fy2022="" hud_hmis.xsd"="" informationdate="" resources="" vendors="" www.hudhdx.info=""></healthstatus></pre>			userID="" xml	
Attributes	QName	Туре	Use		1
	dataCollectionStage	restriction of xs:unsignedInt	required		-
		Data Collection Stage			

	QName	Type	Use		
	dateCreated	xs:dateTime	required		
		Date Created			
	dateDeleted	xs:dateTime	optional		
	If the intended record is to be deleted, t indicate the record should be deleted wit as indicate the specific time it was dele			thin the target system, as well	
	dateUpdated	xs:dateTime	required		
		Date Updated	Date Updated		
	informationDate	xs:date	required		
		Information Date	Information Date		
	userID	string32	required		
		A unique ID used to assorit		he user who entered and/or edited	
Asserts	Test		XPath default nam	espace	
	if (hmis:PregnancyStatus/text()='1') then boolean(hmis:Due- Date) else (if (not(hmis:PregnancyStatus/text()='1')) then (not(boolean(hmis:DueDate))) else false())				

### Element healthStatus / HealthStatusID

Namespace	nttp://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Reference to the Hea	Reference to the HealthStatus' unique ID		
Type	string32	string32		
Properties	content:	simple		
Facets	maxLength	32		

## **Element** healthStatus / EnrollmentID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Туре	enrollmentID	enrollmentID		
Type hierar- chy	<ul> <li>xs:string</li> <li>string32</li> <li>enrollmentID</li> </ul>			
Properties	content:	simple		
Facets	maxLength	32		

### **Element** healthStatus / GeneralHealthStatus

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	General Health Status		
Туре	healthStatusType		
Properties	content:	simple	
	minOccurs:	0	
Facets	enumeration	1	Excellent
	enumeration	2	Very good
	enumeration	3	Good
	enumeration	4	Fair
	enumeration	5	Poor
	enumeration	8	Client doesn't know
	enumeration	9	Client refused
	enumeration	99	Data not collected

### Element healthStatus / DentalHealthStatus

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Dental Health Status		
Type	healthStatusType		
Properties	content:	simple	
	minOccurs:	0	
Facets	enumeration	1	Excellent
	enumeration	2	Very good
	enumeration	3	Good
	enumeration	4	Fair
	enumeration	5	Poor
	enumeration	8	Client doesn't know
	enumeration	9	Client refused
	enumeration	99	Data not collected

### Element healthStatus / MentalHealthStatus

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Mental Health Status		
Туре	healthStatusType		
Properties	content:	simple	
	minOccurs:	0	
Facets	enumeration	1	Excellent
	enumeration	2	Very good
	enumeration	3	Good
	enumeration	4	Fair
	enumeration	5	Poor
	enumeration	8	Client doesn't know
	enumeration	9	Client refused
	enumeration	99	Data not collected

## **Element** healthStatus / PregnancyStatus

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Pregnancy Status		
Туре	noYesDoesntKnow	Refused	
Properties	content:	simple	
	minOccurs:	0	
Facets	enumeration	0	No
	enumeration	1	Yes
	enumeration	8	Client doesn't know
	enumeration	9	Client refused
	enumeration	99	Data not collected

### Element healthStatus / DueDate

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd
Annotations	Due Date
Type	xs:date

]	Properties	content:	simple
		minOccurs:	0

## Element export / IncomeAndSources

Namespace	http://www.hudhdx.info/Resc	ources/Vendors/FY2022/HUD_HMI	IS.xsd		]
Туре	incomeAndSources				-
Properties	content: cc	omplex			1
Model	, Unemployment {0,1} , Uner abilityService {0,1} , VADisa , PrivateDisability {0,1} , Priv TANFAmount {0,1} , GA {0, , PensionAmount {0,1} , Chil	mploymentAmount {0,1}, SSI {0,1} abilityServiceAmount {0,1}, VADis vateDisabilityAmount {0,1}, Worke,1}, GAAmount {0,1}, SocSecRetir	, SSIAmount {0,1}, S sabilityNonService {0,1 ersComp {0,1}, Worke rement {0,1}, SocSecR unt {0,1}, Alimony {0,	e{0,1}, Earned{0,1}, EarnedAmount{0,1} SDI{0,1}, SSDIAmount{0,1}, VADis- 1}, VADisabilityNonServiceAmount{0,1} ersCompAmount{0,1}, TANF{0,1}, tetirementAmount{0,1}, Pension{0,1} 1}, AlimonyAmount{0,1}, OtherIn-	
	Default Open Content				
Children	AndSourcesID, IncomeFrom/sionAmount, PrivateDisabilitymentAmount, TANF, TANFA	Alimony, AlimonyAmount, ChildSupport, ChildSupportAmount, Earned, EarnedAmount, EnrollmentID, GA, GAAmount, Income-AndSourcesID, IncomeFromAnySource, OtherIncomeAmount, OtherIncomeSource, OtherIncomeSourceIdentify, Pension, PensionAmount, PrivateDisability, PrivateDisabilityAmount, SSDI, SSDIAmount, SSI, SSIAmount, SocSecRetirement, SocSecRetirementAmount, TANF, TANFAmount, TotalMonthlyIncome, Unemployment, UnemploymentAmount, VADisabilityNonService, VADisabilityNonServiceAmount, WorkersComp, WorkersCompAmount			
Instance	<pre>www.hudhdx.info/Resource <incomeandsourcesid>{</incomeandsourcesid></pre>	<pre>ces/Vendors/FY2022/HUD_HMIS. {1,1} /EnrollmentID&gt; &gt;{1,1} {0,1} do.1} d&gt; /EarnedAmount&gt; /Unemployment&gt; {0,1}  IAmount&gt;  SDIAmount&gt; &gt;&gt;{0,1} Amount&gt;{0,1}{0,1} iceAmount&gt;{0,1} 0,1} outlease (0,1) outlease (0,1) outlease (0,1) antlease (0,1) outlease (0,1)</pre> outlease (0,1) outlease (0,1	xsd"> > erviceAmount> ervice> cyNonServiceAmount cyAmount>	d="" dateUpdated="" informationDate	"" userID:
Attributes	QName	Type	Use		1
	dataCollectionStage	restriction of xs:unsignedInt	required		
		Data Collection Stage	-		
	dateCreated	xs:dateTime	required		
		Date Created			
	J-4-D-1-4- J	1-4-Ti	optional		
	dateDeleted	xs:dateTime	Optional		
	dateDeleted	If the intended record i	s to be deleted, ould be deleted wi	this metadata allows you to both thin the target system, as well eted.	

	QName	Type	Use
		Date Updated	
	informationDate	xs:date	required
		Information Date	
	userID	string32	required
			ociate data with the user who entered and/or edited
		it	
Asserts	Test		XPath default namespace
	if (hmis:Earned/text()='1') ther else (if (not(Earned/text()='1')) mis:EarnedAmount))) else fals	` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` `	
		='1') then boolean(hmis:Unem- (Unemployment/text()='1')) then nentAmount))) else false())	
	` ' '	olean(hmis:SSIAmount) else (if boolean(hmis:SSIAmount))) else	
		poolean(hmis:SSDIAmount) else (not(boolean(hmis:SSDIAmoun-	
	if (hmis:VADisabilityService/mis:VADisabilityServiceAmo tyService/text()='1')) then (not viceAmount))) else false())		
	DisabilityAmount) else (if (no	)='1') then boolean(hmis:Private-t(PrivateDisability/text()='1')) eDisabilityAmount))) else false())	
	if (hmis:WorkersComp/text()= sCompAmount) else (if (not(V (not(boolean(hmis:WorkersCo		
	if (hmis:TANF/text()='1') then else (if (not(TANF/text()='1')) FAmount))) else false())	` '	
		olean(hmis:GAAmount) else (if boolean(hmis:GAAmount))) else	
	`	t()='1') then boolean(hmis:SocSenot(SocSecRetirement/text()='1')) eRetirementAmount))) else	
	if (hmis:Pension/text()='1') the else (if (not(Pension/text()='1') sionAmount))) else false())	n boolean(hmis:PensionAmount) then (not(boolean(hmis:Pen-	
	if (hmis:ChildSupport/text()='1') then boolean(hmis:ChildSupportAmount) else (if (not(ChildSupport/text()='1')) then (not(boolean(hmis:ChildSupportAmount))) else false())		
	if (hmis:Alimony/text()='1') th imonyAmount) else (if (not(A (not(boolean(hmis:AlimonyAr	limony/text()='1')) then	
	if (hmis:OtherSource/text()='1 erSourceAmount) else (if (note (not(boolean(hmis:OtherSource	(OtherSource/text()='1')) then	
	if (hmis:OtherSource/text()='1 erSourceIdentify) else (if (not( (not(boolean(hmis:OtherSourceIdentify)))	OtherSource/text()='1')) then	

# Element incomeAndSources / IncomeAndSourcesID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd
Annotations	Reference to the IncomeAndSources' unique ID
Type	string32

Properties	content:	simple	
Facets	maxLength	32	

#### **Element** incomeAndSources / EnrollmentID

Namespace	nttp://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Туре	enrollmentID		
Type hierar- chy	• xs:string • string32		
	enrollmentID		
Properties	content:	simple	
Facets	maxLength	32	

### **Element** incomeAndSources / IncomeFromAnySource

Namespace	http://www.hudhdx.	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Income from Any	Income from Any Source			
Туре	noYesDoesntKnow	Refused			
Properties	content: simple				
Facets	enumeration	0	No		
	enumeration	1	Yes		
	enumeration	8	Client doesn't know		
	enumeration	9	Client refused		
	enumeration	99	Data not collected		

### **Element** incomeAndSources / TotalMonthlyIncome

Namespace	http://www.hudhdx.info	ttp://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Total Monthly Incom	otal Monthly Income		
Type	money	noney		
Properties	content:	simple		
	minOccurs:	0		
Facets	fractionDigits	2		

#### Element incomeAndSources / Earned

Namespace	http://www.hudhdx.info	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Annotations	Earned income	Carned income				
Туре	noYesMissing	oYesMissing				
Properties	content:	simple				
	minOccurs:	0				
Facets	enumeration	0	No			
	enumeration	1	Yes			
	enumeration	99	Data not collected			

## **Element** incomeAndSources / EarnedAmount

Namespace	http://www.hudhdx.info/F	ttp://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Monthly Amount			
Type	money			
Properties	content:	simple		

	minOccurs:	0	
Facets	fractionDigits	2	

## Element incomeAndSources / Unemployment

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Unemployment Insurance		
Туре	noYesMissing		
Properties	content:	simple	
	minOccurs:	0	
Facets	enumeration	0	No
	enumeration	1	Yes
	enumeration	99	Data not collected

### Element incomeAndSources / UnemploymentAmount

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Monthly Amount	Monthly Amount		
Туре	money	money		
Properties	content: simple			
	minOccurs: 0			
Facets	fractionDigits	fractionDigits 2		

### Element incomeAndSources / SSI

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Supplemental Secur	ity Income (SSI)	
Туре	noYesMissing		
Properties	content: simple		
	minOccurs:	0	
Facets	enumeration	0	No
	enumeration	1	Yes
	enumeration	99	Data not collected

#### Element incomeAndSources / SSIAmount

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Annotations	Monthly Amount				
Type	money	money			
Properties	content:	ntent: simple			
	minOccurs:	0			
Facets	fractionDigits	2			

#### Element incomeAndSources / SSDI

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Social Security Disability Insurance (SSDI)			
Type	noYesMissing			
Properties	content: simple			
	minOccurs:	0		
Facets	enumeration	0	No	

enumeration	1	Yes
enumeration	99	Data not collected

#### Element incomeAndSources / SSDIAmount

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Annotations	Monthly Amount				
Type	money	money			
Properties	content:	content: simple			
	minOccurs:	0			
Facets	fractionDigits	2			

# **Element** incomeAndSources / VADisabilityService

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	VA Service-Connected Disability Compensation			
Туре	noYesMissing			
Properties	content:	tent: simple		
	minOccurs:	0		
Facets	enumeration	0	No	
	enumeration	1	Yes	
	enumeration	99	Data not collected	

# **Element** incomeAndSources / VADisabilityServiceAmount

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Monthly Amount			
Type	money	money		
Properties	content: simple			
	minOccurs:	0		
Facets	fractionDigits	2		

### **Element** incomeAndSources / VADisabilityNonService

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	VA Non-Service-C	VA Non-Service-Connected Disability Pension		
Type	noYesMissing	noYesMissing		
Properties	ies content: simple			
	minOccurs:	0		
Facets	enumeration	0	No	
	enumeration	1	Yes	
	enumeration	99	Data not collected	

#### Element incomeAndSources / VADisabilityNonServiceAmount

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Monthly Amount			
Type	money	money		
Properties	content: simple			
	minOccurs:	0		
Facets	fractionDigits	2		

## **Element** incomeAndSources / PrivateDisability

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Private disability insurance		
Туре	noYesMissing		
Properties	content: simple		
	minOccurs:	0	
Facets	enumeration	0	No
	enumeration	1	Yes
	enumeration	99	Data not collected

### **Element** incomeAndSources / PrivateDisabilityAmount

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Monthly Amount		
Туре	money		
Properties	content: simple		
	minOccurs:	0	
Facets	fractionDigits	2	

### Element incomeAndSources / WorkersComp

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Worker's Compensation		
Туре	noYesMissing		
Properties	content:	simple	
	minOccurs:	0	
Facets	enumeration	0	No
	enumeration	1	Yes
	enumeration	99	Data not collected

## **Element** incomeAndSources / WorkersCompAmount

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Monthly Amount		
Туре	money		
Properties	content: simple		
	minOccurs:	0	
Facets	fractionDigits	2	

#### Element incomeAndSources / TANF

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Temporary Assistance for Needy Families (TANF)		
Туре	noYesMissing		
Properties	content: simple		
	minOccurs:	0	
Facets	enumeration	0	No
	enumeration	1	Yes
	enumeration	99	Data not collected

### Element incomeAndSources / TANFAmount

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Monthly Amount			
Type	money			
Properties	content: simple			
	minOccurs:	0		
Facets	fractionDigits	2		

#### Element incomeAndSources / GA

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	General Assistance (GA)		
Туре	noYesMissing		
Properties	content:	simple	
	minOccurs:	0	
Facets	enumeration	0	No
	enumeration	1	Yes
	enumeration	99	Data not collected

### Element incomeAndSources / GAAmount

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Annotations	Monthly Amount				
Type	money				
Properties	content:	ontent: simple			
	minOccurs:	0			
Facets	fractionDigits	2			

## Element incomeAndSources / SocSecRetirement

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Retirement Income from Social Security		
Туре	noYesMissing		
Properties	content:	simple	
	minOccurs:	0	
Facets	enumeration	0	No
	enumeration	1	Yes
	enumeration	99	Data not collected

#### Element incomeAndSources / SocSecRetirementAmount

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Monthly Amount			
Type	money			
Properties	content: simple			
	minOccurs:	0		
Facets	fractionDigits	2		

#### Element incomeAndSources / Pension

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd
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Annotations	Pension or retirement income from a former job			
Туре	noYesMissing			
Properties	content: simple			
	minOccurs:	0		
Facets	enumeration	0	No	
	enumeration	1	Yes	
	enumeration	99	Data not collected	

### Element incomeAndSources / PensionAmount

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Monthly Amount			
Туре	money			
Properties	content: simple			
	minOccurs:	0		
Facets	fractionDigits	2		

## Element incomeAndSources / ChildSupport

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Annotations	Child support				
Type	noYesMissing				
Properties	content:	simple			
	minOccurs:	0			
Facets	enumeration	0	No		
	enumeration	1	Yes		
	enumeration	99	Data not collected		

## Element incomeAndSources / ChildSupportAmount

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Annotations	Monthly Amount				
Туре	money				
Properties	content:	simple			
	minOccurs:	0			
Facets	fractionDigits	2			

### Element incomeAndSources / Alimony

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd					
Annotations	Alimony and other spousal support					
Type	noYesMissing					
Properties	content:	simple				
	minOccurs:	0				
Facets	enumeration	0	No			
	enumeration	1	Yes			
	enumeration	99	Data not collected			

## Element incomeAndSources / AlimonyAmount

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd
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Annotations	Monthly Amount	
Туре	money	
Properties	content:	simple
	minOccurs:	0
Facets	fractionDigits	2

#### Element incomeAndSources / OtherIncomeSource

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Other source			
Туре	noYesMissing			
Properties	content:	simple		
	minOccurs:	0		
Facets	enumeration	0	No	
	enumeration	1	Yes	
	enumeration	99	Data not collected	

#### Element incomeAndSources / OtherIncomeAmount

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Annotations	Monthly Amount				
Type	money				
Properties	content:	content: simple			
	minOccurs:	0			
Facets	fractionDigits	2			

# **Element** incomeAndSources / OtherIncomeSourceIdentify

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Specify Source			
Туре	string50			
Properties	content: simple			
	minOccurs:	0		
Facets	maxLength	50		

#### Element export / Inventory

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Type	inventory		
Properties	content: complex		
Model	$InventoryID\ , ProjectCoCID\ , InventoryStartDate\ , InventoryEndDate\{0,1\}\ , HouseholdType\ , ESBedType\{0,1\}\ , Availability\{0,1\}\ , CHVetBedInventory\{0,1\}\ , YouthVetBedInventory\{0,1\}\ , VetBedInventory\{0,1\}\ , CHYouthBedInventory\{0,1\}\ , YouthBedInventory\{0,1\}\ , OtherBedInventory\{0,1\}\ , BedInventory\ , UnitInventory$		
	Default Open Content		
Children	Availability, BedInventory, CHBedInventory, CHVetBedInventory, CHYouthBedInventory, ESBedType, HouseholdType, InventoryEndDate, InventoryID, InventoryStartDate, OtherBedInventory, ProjectCoCID, UnitInventory, VetBedInventory, YouthBedInventory, YouthVetBedInventory		
Instance	<pre><inventory datecreated="" datedeleted="" dateupdated="" userid="" xmlns="http://www.hudhdx.info/ Resources/Vendors/FY2022/HUD_HMIS.xsd"></inventory></pre>		

	<pre><esbedtype>{0,1}</esbedtype>    <availability>{0,1}</availability>    <chvetbedinventory>{0,1}</chvetbedinventory>    <youthvetbedinventory>{0,1}</youthvetbedinventory>    <vetbedinventory>{0,1}</vetbedinventory>    <chyouthbedinventory>{0,1}</chyouthbedinventory>    <youthbedinventory>{0,1}    <chbedinventory>{0,1}</chbedinventory>    <chbedinventory>{0,1}</chbedinventory>    <chbedinventory>{0,1}</chbedinventory>    <chbedinventory>{0,1}</chbedinventory>    <unitinventory>{1,1}   </unitinventory></youthbedinventory></pre>				
Attributes	QName	Туре	Use		
	dateCreated	xs:dateTime	required		
		Date Created			
	dateDeleted	xs:dateTime	optional		
		If the intended record is to be deleted, this metadata allows you to both indicate the record should be deleted within the target system, as well as indicate the specific time it was deleted.			
	dateUpdated	xs:dateTime	required		
		Date Updated			
	userID	string32	required		
		A unique ID used to associate data with the user who entered and/or edited it			

#### Element inventory / InventoryID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Annotations	Reference to the Inventory's unique ID	
Type	string32	
Properties	content:	simple
Facets	maxLength	32

# **Element** inventory / ProjectCoCID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Type	string32	
Properties	content:	simple
Facets	maxLength	32

# $\textbf{Element} \; \texttt{inventory} \; / \; \texttt{InventoryStartDate}$

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Inventory start date		
Туре	xs:date		
Properties	content: s	simple	

# Element inventory / InventoryEndDate

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Annotations	Inventory end date	
Туре	xs:date	
Properties	content:	simple
	minOccurs:	0

# Element inventory / HouseholdType

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd
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Annotations	Household type		
Type	householdType		
Properties	content:	simple	
Facets	enumeration	1	Households without children
	enumeration	3	Households with at least one adult and one child
	enumeration	4	Households with only children

#### Element inventory / ESBedType

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Bed Type		
Type	bedType		
Properties	content:	simple	
	minOccurs:	0	
Facets	enumeration	1	Facility-based beds
	enumeration	2	Voucher beds
	enumeration	3	Other beds

#### **Element** inventory / Availability

Namespace	http://www.hudhdx.info	o/Resources/Vendors/FY2022/HUD_HM	MIS.xsd
Annotations	Availability		
Type	availability		
Properties	content:	simple	
	minOccurs:	0	
Facets	enumeration	1	Year-round
	enumeration	2	Seasonal
	enumeration	3	Overflow

#### Element inventory / CHVetBedInventory

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Annotations	Beds dedicated to chronically homeless veterans	
Туре	xs:nonNegativeInteger	
Properties	content:	simple
	minOccurs:	0

# Element inventory / YouthVetBedInventory

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Beds dedicated to youth-veterans		
Туре	xs:nonNegativeInteger		
Properties	content:	simple	
	minOccurs:	0	

# Element inventory / VetBedInventory

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Beds dedicated to any other veteran		
Туре	xs:nonNegativeInteger		
Properties	content:	simple	
	minOccurs:	0	

#### Element inventory / CHYouthBedInventory

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Beds dedicated to chronically homeless youth		
Туре	xs:nonNegativeInteger		
Properties	content:	simple	
	minOccurs:	0	

#### Element inventory / YouthBedInventory

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Annotations	Beds dedicated to any other youth	
Туре	xs:nonNegativeInteger	
Properties	content:	simple
	minOccurs:	0

#### Element inventory / CHBedInventory

Namespace	http://www.hudhdx.info/F	Resources/Vendors/FY2022/HUD_HMIS.xsd
Annotations	Beds dedicated to any other CH	
Type	xs:nonNegativeInteger	
Properties	content:	simple
	minOccurs:	0

#### Element inventory / OtherBedInventory

Namespace	http://www.hudhdx.info/F	Resources/Vendors/FY2022/HUD_HMIS.xsd
Annotations	Non-dedicated beds	
Type	xs:nonNegativeInteger	
Properties	content:	simple
	minOccurs:	0

#### Element inventory / BedInventory

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Total bed inventory	Total bed inventory	
Туре	xs:nonNegativeInteger		
Properties	content:	simple	

#### Element inventory / UnitInventory

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Annotations	Total unit inventory	7
Туре	xs:nonNegativeInteger	
Properties	content:	simple

#### Element export / MedicalAssistance

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd
Type	medicalAssistance
Properties	content: complex
Model	$\label{eq:medicalAssistanceID} MedicalAssistanceID \ , EnrollmentID \ , HIVAIDSAssistance \ , NoHIVAIDSAssistanceReason \{0,1\} \ , ADAP \ , NoADAPReason \{0,1\} \ , RyanWhiteMedDent \{0,1\} \ , NoRyanWhiteReason \{0,1\}$

	Default Open Content					
Children	ADAP, EnrollmentID, HIVAIDSAssistance, MedicalAssistanceID, NoADAPReason, NoHIVAIDSAssistanceReason, NoRyan-WhiteReason, RyanWhiteMedDent					
Instance	<pre><medicalassistance datacollectionstage="" datecreated="" datedeleted="" dateupdated="" informationde<br="">www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd"&gt;</medicalassistance></pre>					
Attributes	QName	Type	Use			
	dataCollectionStage	restriction of xs:unsignedInt	required			
		Data Collection Stage				
	dateCreated	xs:dateTime	required			
		Date Created				
	dateDeleted	xs:dateTime	optional			
			ould be deleted wi	this metadata allows you to both thin the target system, as well eted.		
	dateUpdated	xs:dateTime	required			
		Date Updated	-			
	informationDate	xs:date	required			
		Information Date				
	userID	string32	required			
		A unique ID used to asso	ociate data with t	he user who entered and/or edited		
Asserts	Test		XPath default name	espace		
	HIVAIDSAssistanceReaso	nce/text()='0') then boolean(hmis:No- on) else (if (not(hmis:HIVAIDSAs- not(boolean(hmis:NoHIVAIDSAssis- o)				
		then boolean(hmis:NoADAPRea- AP/text()='0')) then (not(boolean(h- se false())				
	mis:NoRyanWhiteReason)	ent/text()='0') then boolean(h- ) else (if (not(hmis:RyanWhiteMed- boolean(hmis:NoRyanWhiteRea-				

#### Element medicalAssistance / MedicalAssistanceID

Namespace	http://www.hudhdx.info/l	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Annotations	Reference to the Med	Reference to the MedicalAssistance's unique ID				
Type	string32	tring32				
Properties	content:	ontent: simple				
Facets	maxLength	32				

# **Element** medicalAssistance / EnrollmentID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Type	enrollmentID			
Type hierar- chy	• xs:string • string32			
	• enrollmentID			

Properties	content:	simple	
Facets	maxLength	32	

# $\textbf{Element} \; \texttt{medicalAssistance} \; \; / \; \; \texttt{HIVAIDSAssistance}$

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd					
Annotations	Receiving Public HIV/AIDS Medical Assistance					
Type	noYesDoesntKnow	Refused				
Properties	content: simple					
Facets	enumeration	0	No			
	enumeration	1	Yes			
	enumeration 8 Client doesn't know					
	enumeration	Client refused				
	Data not collected					

# $\textbf{Element} \, \texttt{medicalAssistance} \, \, / \, \, \texttt{NoHIVAIDSAssistanceReason}$

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Annotations	Reason				
Туре	reasonNotInsuredO	rAssisted			
Properties	es content: simple				
	minOccurs:	0			
Facets	enumeration	1	Applied; decision pending		
	enumeration	2	Applied; client not eligible		
	enumeration	3	Client did not apply		
	enumeration	4	Insurance type N/A for this client		
	enumeration	8	Client doesn't know		
	enumeration		Client refused		
	enumeration	Data not collected			

#### Element medical Assistance / ADAP

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd						
Annotations	Receiving AIDS Drug Assistance Program (ADAP)						
Type	noYesDoesntKnowR	efused					
Properties	content: simple						
Facets enumeration 0		0	No				
	enumeration 1 Yes enumeration 8 Client doesn't know						
	enumeration 9 Client refused enumeration 99 Data not collected						

# Element medicalAssistance / NoADAPReason

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd						
Annotations	Reason	Reason					
Type	reasonNotInsuredOrAssisted						
Properties	content: simple						
	minOccurs: 0						
Facets	enumeration 1 Applied; decision pending						
	enumeration	enumeration 2 Applied; client not eligible					

	enumeration	3	Client did not apply	
	enumeration	4	Insurance type N/A for this client	
	enumeration	8	Client doesn't know	
	enumeration	9	Client refused	
	enumeration	99	Data not collected	

#### **Element** medicalAssistance / RyanWhiteMedDent

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd					
Annotations	Receiving Ryan White-funded Medical or Dental Assistance					
Туре	noYesDoesntKnow	Refused				
Properties	content: simple					
	minOccurs:	0				
Facets	enumeration	0	No			
	enumeration	1	Yes			
	enumeration	8	Client doesn't know			
	enumeration	9	Client refused			
	enumeration	99	Data not collected			

# **Element** medicalAssistance / NoRyanWhiteReason

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd					
Annotations	Receiving Ryan White-funded Medical or Dental Assistance					
Туре	reasonNotInsuredO	rAssisted				
Properties	ties content: simple					
	minOccurs:	0				
Facets	enumeration	1	Applied; decision pending			
	enumeration	2	Applied; client not eligible			
	enumeration	3	Client did not apply			
	enumeration	4	Insurance type N/A for this client			
	enumeration	8	Client doesn't know			
	enumeration	9	Client refused			
	enumeration	Data not collected				
		9 99				

# Element export / MoveInDate

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd					
Туре	moveInDate					
Properties	content: com	plex				
Model	MoveInDateID , EnrollmentID	, MoveInDate{0,1}				
	Default Open Content					
Children	EnrollmentID, MoveInDate, Mo	oveInDateID				
Instance	<pre><moveindate datecreated="" datedeleted="" dateupdated="" userid="" xmlns="http://www.hudhdx.info/ Resources/Vendors/FY2022/HUD_HMIS.xsd">     <moveindateid>{1,1}</moveindateid>     <enrollmentid>{1,1}</enrollmentid>     <moveindate>{0,1}</moveindate></moveindate></pre>					
Attributes	QName Type Use					
dateCreated xs:dateTime required						
	dateDeleted xs:dateTime optional					

	QName	Type	Use	
			ald be deleted wit	this metadata allows you to both thin the target system, as well eted.
-	dateUpdated	xs:dateTime	required	
		Date Updated		
	userID	string32	required	
		A unique ID used to associt	iate data with th	ne user who entered and/or edited

#### Element moveInDate / MoveInDateID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Reference to the Mov	Reference to the MoveInDate's unique ID		
Type	string32			
Properties	content:	simple		
Facets	maxLength	32		

#### Element moveInDate / EnrollmentID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Туре	enrollmentID	enrollmentID		
Type hierar- chy	xs:string	xs:string		
cny	• string32			
	enrollmentID			
Properties	content:	simple		
Facets	maxLength	32		

#### Element moveInDate / MoveInDate

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Housing Move-in Date	Housing Move-in Date		
Type	xs:date			
Properties	content:	simple		
	minOccurs:	0		

#### Element export / NonCashBenefits

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Type	nonCashBenefits	
Properties	content: complex	
Model	$NonCash Benefits ID\ ,\ Enrollment ID\ ,\ Benefits From Any Source\ ,\ SNAP\{0,1\}\ ,\ WIC\{0,1\}\ ,\ TANF Child Care\{0,1\}\ ,\ TANF Transportation\{0,1\}\ ,\ Other TANF\{0,1\}\ ,\ Other Benefits Source\{0,1\}\ ,\ Other Benefits Source Identify\{0,1\}\ ,$	
	Default Open Content	
Children	BenefitsFromAnySource, EnrollmentID, NonCashBenefitsID, OtherBenefitsSource, OtherBenefitsSourceIdentify, OtherTANF, SNAP, TANFChildCare, TANFTransportation, WIC	
Instance	<pre><noncashbenefits datacollectionstage="" datecreated="" datedeleted="" dateupdated="" informationdate=" www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd"></noncashbenefits></pre>	" userID="" :

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Attributes	QName	Туре	Use			
	dataCollectionStage	restriction of xs:unsignedInt	required			
		Data Collection Stage				
	dateCreated	xs:dateTime	required			
		Date Created	Date Created			
	dateDeleted	xs:dateTime	optional			
		indicate the record sho	If the intended record is to be deleted, this metadata allows you to both indicate the record should be deleted within the target system, as well as indicate the specific time it was deleted.			
	dateUpdated	xs:dateTime	required			
		Date Updated	Date Updated			
	informationDate	xs:date	required			
		Information Date	Information Date			
	userID	string32	required			
		A unique ID used to assort	ociate data with t	he user who entered and/or edited		
Asserts	Test		XPath default name	espace		
	if (hmis:OtherBenefitsSource/text()='1') then boolean(hmis:OtherBenefitsSourceIdentify) else (if (not(hmis:OtherBenefitsSource/text()='1')) then (not(boolean(hmis:OtherBenefitsSourceIdentify))) else false())					

# Element nonCashBenefits / NonCashBenefitsID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Reference to the Nor	Reference to the NonCashBenefits's unique ID		
Type	string32			
Properties	content:	simple		
Facets	maxLength	32		

# Element nonCashBenefits / EnrollmentID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Туре	enrollmentID		
Type hierar- chy	• xs:string		
City	• string32		
	enrollmentID		
Properties	content:	simple	
Facets	maxLength	32	

# **Element** nonCashBenefits / BenefitsFromAnySource

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Annotations	Non-Cash Benefit	Non-Cash Benefits from Any Source			
Туре	noYesDoesntKnowl	Refused			
Properties	content:	simple	simple		
Facets	enumeration	0	No		
	enumeration	1	Yes		
	enumeration	8	Client doesn't know		
	enumeration	9	Client refused		
	enumeration	99	Data not collected		

#### Element nonCashBenefits / SNAP

Namespace	http://www.hudhdx.ii	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Supplemental Nut:	Supplemental Nutrition Assistance Program (SNAP) (Previously known as Food Stamps)		
Туре	noYesMissing			
Properties	content:	simple		
	minOccurs:	0		
Facets	enumeration	0	No	
	enumeration	1	Yes	
	enumeration	99	Data	not collected

#### Element nonCashBenefits / WIC

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Special Supplemental	Nutrition Program for Women,	Infants, and Children (WIC)
Туре	noYesMissing		
Properties	content:	simple	
	minOccurs:	0	
Facets	enumeration	0	No
	enumeration	1	Yes
	enumeration	99	Data not collected

#### Element nonCashBenefits / TANFChildCare

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	TANF Child Care s	TANF Child Care services		
Туре	noYesMissing			
Properties	content: simple			
	minOccurs:	0		
Facets	enumeration	0	No	
	enumeration	1	Yes	
	enumeration	99	Data not collected	

# **Element** nonCashBenefits / TANFTransportation

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Annotations	TANF transportation services				
Туре	noYesMissing				
Properties	content:	nt: simple			
	minOccurs:	0			
Facets	enumeration	0	No		
	enumeration	1	Yes		
	enumeration 99 Data not collected				

#### **Element** nonCashBenefits / OtherTANF

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Other TANF-funded services		
Type	noYesMissing		
Properties	content:	simple	
	minOccurs:	0	

Facets	enumeration	0	No
	enumeration	1	Yes
	enumeration	99	Data not collected

#### Element nonCashBenefits / OtherBenefitsSource

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Annotations	Other source				
Туре	noYesMissing	noYesMissing			
Properties	content:	simple			
	minOccurs:	0			
Facets	enumeration	0	No		
	enumeration	1	Yes		
	enumeration	99	Data not collected		

# **Element** nonCashBenefits / OtherBenefitsSourceIdentify

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Specify Source		
Туре	string50		
Properties	content:	simple	
	minOccurs:	0	
Facets	maxLength	50	

# **Element** export / Organization

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Туре	organization				
Properties	content: com	plex			
Model	OrganizationID , OrganizationName , OrganizationCommonName {0,1} , VictimServiceProvider				
	Default Open Content				
Children	OrganizationCommonName, O	rganizationID, OrganizationName	, VictimServiceProvid	er	
Instance	<pre><organization datecreated="" datedeleted="" dateupdated="" userid="" xmlns="http://www.hudhdx.info/ Resources/Vendors/FY2022/HUD_HMIS.xsd">   <organizationid>{1,1}</organizationid>   <organizationname>{1,1}</organizationname>   <organizationcommonname>{0,1}</organizationcommonname>   <victimserviceprovider>{1,1}</victimserviceprovider>   </organization></pre>				
Attributes	QName	Туре	Use		
	dateCreated	xs:dateTime	required		
		Date Created			
	dateDeleted	xs:dateTime	optional		
		If the intended record is to be deleted, this metadata allows you to both indicate the record should be deleted within the target system, as well as indicate the specific time it was deleted.			
	dateUpdated	xs:dateTime	required		
		Date Updated			
	userID	string32	required		
		A unique ID used to associt	ciate data with t	he user who entered and/or edited	

# **Element** organization / OrganizationID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd
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Annotations	See FY2022 HMIS Data Dictionary, Section 2.01.1.		
Type	string32		
Properties	content:	simple	
Facets	maxLength	32	

# **Element** organization / OrganizationName

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Туре	string50		
Properties	content:	simple	
Facets	maxLength	50	

# **Element** organization / OrganizationCommonName

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Type	string50				
Properties	content:	content: simple			
	minOccurs:	0			
Facets	maxLength	50			

#### **Element** organization / VictimServiceProvider

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Туре	noYesMissing				
Properties	content:	ontent: simple			
Facets	enumeration	0	No		
	enumeration	1	Yes		
	enumeration 99 Data not collected				

#### **Element** export / PATHStatus

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Type	pathStatus	pathStatus			
Properties	content: complex				
Model	PATHStatusID , EnrollmentID , DateOfPATHStatus , ClientEnrolledInPATH , ReasonNotEnrolled {0,1}			teasonNotEnrolled {0,1}	
	Default Open Content				
Children	ClientEnrolledInPATH,	DateOfPATHStatus, EnrollmentI	D, PATHStatusID, Reas	sonNotEnrolled	
Instance	<pre><pathstatus datecreated="" datedeleted="" dateupdated="" userid="" xmlns="http://www.hudhdx.info/ Resources/Vendors/FY2022/HUD_HMIS.xsd">   <pathstatusid>{1,1}</pathstatusid>   <enrollmentid>{1,1}</enrollmentid>   <dateofpathstatus>{1,1}</dateofpathstatus>   <clientenrolledinpath>{1,1}</clientenrolledinpath>   <reasonnotenrolled>{0,1}</reasonnotenrolled>   </pathstatus></pre>				
Attributes	QName	Туре	Use		
	dateCreated	xs:dateTime	required		
		Date Created	Date Created		
	dateDeleted	xs:dateTime	optional		
		indicate the reco	If the intended record is to be deleted, this metadata allows you to both indicate the record should be deleted within the target system, as well as indicate the specific time it was deleted.		
	dateUpdated	xs:dateTime	required		
		Date Updated	-	•	

	QName	Type	Use	
	userID	string32	required	
		A unique ID used to associt	ciate data with th	ne user who entered and/or edited
Asserts	Test		XPath default name	space
	if (hmis:ClientEnrolledInPATH/text()='0') then boolean(hmis:ReasonNotEnrolled) else (if (not(hmis:ClientEnrolledIn-PATH/text()='0')) then (not(boolean(hmis:ReasonNotEnrolled))) else false())			

#### **Element** pathStatus / PATHStatusID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Reference to the PATHStatus' unique ID		
Туре	string32		
Properties	content:	simple	
Facets	maxLength	32	

# Element pathStatus / EnrollmentID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Type	enrollmentID		
Type hierar-	• xs:string		
chy	• string32		
	enrollmentID		
Properties	content:	simple	
Facets	maxLength	32	

# Element pathStatus / DateOfPATHStatus

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Date of Status Determination		
Type	xs:date		
Properties	content: simple		

# Element pathStatus / ClientEnrolledInPATH

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Client Became Enrolled in PATH		
Type	noYesMissing		
Properties	content:	simple	
Facets	enumeration	0	No
	enumeration	1	Yes
	enumeration	99	Data not collected

# Element pathStatus / ReasonNotEnrolled

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Reason not enrolled		
Type	reasonNotEnrolled		
Properties	content: simple		
	minOccurs:	0	
Facets	enumeration	1	Client was found ineligible for PATH

# Element export / Project

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Type	project				
Properties	content: complex				
Model	ProjectID , OrganizationID , ProjectName , ProjectCommonName {0,1} , OperatingStartDate , OperatingEndDate {0,1} , ContinuumProject , ProjectType {0,1} , ResidentialAffiliation {0,1} , TrackingMethod {0,1} , PITCount {0,1} , HousingType {0,1} , HMIS-ParticipatingProject , TargetPopulation {0,1} , HOPWAMedAssistedLivingFac {0,1}  Default Open Content				
Children	-	CDdi-in-diDid HODWAM-JAi	:II::	-T	
Children				gType, OperatingEndDate, OperatingStart- ectType, ResidentialAffiliation, TargetPopu-	
	<pre>Resources/Vendors/FY2022/HUD_HMIS.xsd"&gt;</pre>				
Attributes	OName	Туре	Use		
	dateCreated	xs:dateTime	required		
	uatecreateu	Date Created	required		
	dateDeleted	xs:dateTime	optional		
	uattottttu	If the intended record i indicate the record sho	If the intended record is to be deleted, this metadata allows you to both indicate the record should be deleted within the target system, as well as indicate the specific time it was deleted.		
	dateUpdated	xs:dateTime	required		
		Date Updated	-		
	userID	string32	required		
		A unique ID used to asso	ociate data with t	he user who entered and/or edited	
Asserts	Test		XPath default name	espace	
	if (hmis:ContinuumProject/text()='1') then boolean(hmis:ProjectType) else true()				
	if (hmis:ProjectType/text()!='6') then not(boolean(hmis:ResidentialAffiliation)) else true()		-		
	if (hmis:ProjectType/texingMethod)) else true()	ct()!='1') then not(boolean(hmis:Track-			

# Element project / ProjectID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Project ID - auto generate		
Type	string32		
Properties	content:	simple	
Facets	maxLength	32	

# Element project / OrganizationID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Annotations	Key reference to the Organization	
Туре	string32	
Properties	content:	simple
Facets	maxLength	32

# Element project / ProjectName

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Annotations	Project Name	
Туре	string100	
Properties	content:	simple
Facets	maxLength	100

### Element project / ProjectCommonName

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	A local or commonly used name for a project. This is not referenced in the FY2022 HMIS Data Dictionary, and is optional per the FY2022 Data Standard.		
Туре	string50		
Properties	content:	simple	
	minOccurs:	0	
Facets	maxLength	50	

#### Element project / OperatingStartDate

Namespace	nttp://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	perating Start Date		
Туре	xs:date		
Properties	content: simple		

# Element project / OperatingEndDate

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Operating End Date		
Type	xs:date		
Properties	content:	simple	
	minOccurs:	0	

# Element project / ContinuumProject

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Continuum Project		
Type	noYesMissing		
Properties	content: simple		
Facets	enumeration	0	No
	enumeration	1	Yes
	enumeration	99	Data not collected

# Element project / ProjectType

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd
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Annotations	Project Type		
Туре	projectType		
Properties	content:	simple	
	minOccurs:	0	
Facets	enumeration	1	Emergency Shelter
	enumeration	2	Transitional Housing
	enumeration	3	PH - Permanent Supportive Housing (disability required for entry)
	enumeration	4	Street Outreach
	enumeration	6	Services Only
	enumeration	7	Other
	enumeration	8	Safe Haven
	enumeration	9	PH - Housing Only
	enumeration	10	PH - Housing with Services (no disability required for entry)
	enumeration	11	Day Shelter
	enumeration	12	Homelessness Prevention
	enumeration	13	PH - Rapid Re-Housing
	enumeration	14	Coordinated Entry

# **Element** project / ResidentialAffiliation

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Affiliated with a residential project		
Туре	noYesMissing		
Properties content: simple			
	minOccurs:	0	
Facets	enumeration	0	No
	enumeration	1	Yes
	enumeration	99	Data not collected

# Element project / TrackingMethod

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Emergency Shelter	Emergency Shelter Tracking Method		
Туре	trackingMethod			
Properties	content: simple			
	minOccurs:	0		
Facets	enumeration	0	Entry/Exit Date (e/e)	
	enumeration	3	Night-by-Night (nbn)	

# Element project / PITCount

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Not in the FY2022 HMIS Data Dictionary. Used for the HIC; a count of active clients on the date of the PIT Count.		
Type	xs:nonNegativeInteger		
Properties	content:	simple	
	minOccurs:	0	

# Element project / HousingType

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd
-----------	--

Annotations	Housing Type		
Туре	housingType		
Properties	content:	simple	
	minOccurs:	0	
Facets	enumeration	1	Site-based - single site
	enumeration	2	Site-based - clustered/multiple sites
	enumeration	3	Tenant-based - scattered site

# Element project / HMISParticipatingProject

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	HMIS Participating Project			
Туре	noYesMissing	noYesMissing		
Properties	content:	simple		
Facets	enumeration	0	No	
	enumeration	1	Yes	
	enumeration	99	Data not collected	

# Element project / TargetPopulation

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Target Populatio	n	
Туре	targetPopulation		
Properties	content:	simple	
	minOccurs:	0	
Facets	enumeration	1	DV Domestic Violence victims
	enumeration	3	HIV Persons with HIV/AIDS
	enumeration	4	NA Not Applicable

#### Element project / HOPWAMedAssistedLivingFac

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	HOPWA-funded Med	dically Assisted	ving Facility	
Туре	hopwaMedAssisted	hopwaMedAssistedLivingFac		
Properties	content:	simple		
	minOccurs:	0		
Facets	enumeration	0	No	
	enumeration	1	Yes	
	enumeration	2	Non-HOPWA Funded Project	

# Element export / ProjectCoC

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd
Туре	projectCoC
Properties	content: complex
Model	$\label{eq:projectCoCID} ProjectID \ , CoCCode \ , Geocode \ , Address1\{0,1\} \ , Address2\{0,1\} \ , City\{0,1\} \ , State\{0,1\} \ , ZIP\{0,1\} \ , Geography-Type\{0,1\}$
	Default Open Content
Children	Address1, Address2, City, CoCCode, Geocode, GeographyType, ProjectCoCID, ProjectID, State, ZIP
Instance	<pre><projectcoc datecreated="" datedeleted="" dateupdated="" userid="" xmlns="http://www.hudhdx.info/ Resources/Vendors/FY2022/HUD_HMIS.xsd"></projectcoc></pre>

```
<ProjectCoCID>{1,1}</ProjectCoCID>
               <ProjectID>{1,1}</ProjectID>
               <CoCCode>{1,1}</CoCCode>
<Geocode>{1,1}</Geocode>
               <Address1>{0,1}</Address1>
               <Address2>{0,1}</Address2>
               <City>{0,1}</City>
               <State>{0,1}</State>
               <ZIP>{0,1}</ZIP>
               <GeographyType>{0,1}</GeographyType>
             </ProjectCoC>
Attributes
                                                                    Use
             QName
                                         Type
             dateCreated
                                         xs:dateTime
                                                                    required
                                         Date Created
             dateDeleted
                                         xs:dateTime
                                                                    optional
                                         If the intended record is to be deleted, this metadata allows you to both
                                          indicate the record should be deleted within the target system, as well
                                          as indicate the specific time it was deleted.
             dateUpdated
                                         xs:dateTime
                                                                    required
                                         Date Updated
             userID
                                         string32
                                                                    required
                                         A unique ID used to associate data with the user who entered and/or edited
```

#### Element projectCoC / ProjectCoCID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Type	string32	
Properties	content:	simple
Facets	maxLength	32

#### Element projectCoC / ProjectID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Туре	projectID	
Type hierar- chy	• xs:string • string32	
	<ul> <li>projectID</li> </ul>	
Properties	content:	simple
Facets	maxLength	32

#### Element projectCoC / CoCCode

Namespace	http://www.hudhdx.inf	Co/Resources/Vendors/FY2022/HUD_HMIS.xsd
Annotations	Continuum Code - F	HUD-assigned CoC codes for the project location
Type	cocCode	
Properties	content:	simple
Facets	pattern	[A-Za-z]{2}-[0-9]{3}

#### Element projectCoC / Geocode

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Annotations	Geocode	
Type	geocode	
Properties	content:	simple
Facets	pattern	[0-9]{6}

# Element projectCoC / Address1

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Project street address 1		
Туре	string100		
Properties	content:	simple	
	minOccurs:	0	
Facets	maxLength	100	

# Element projectCoC / Address2

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Project street address 2		
Type	string100		
Properties	content:	simple	
	minOccurs:	0	
Facets	maxLength	100	

# Element projectCoC / City

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Annotations	Project city	
Type	string50	
Properties	content:	simple
	minOccurs:	0
Facets	maxLength	50

# Element projectCoC / State

Namespace	http://www.hudhdx.	info/Resources/Vendors/FY2022/HUD_HMIS.xsd
Annotations	Project state	
Туре	state	
Properties	content:	simple
	minOccurs:	0
Facets	enumeration	AK
	enumeration	AL
	enumeration	AR
	enumeration	AZ
	enumeration	CA
	enumeration	СО
	enumeration	CT
	enumeration	DE
	enumeration	FL
	enumeration	GA
	enumeration	HI
	enumeration	IA
	enumeration	ID
	enumeration	IL
	enumeration	IN
	enumeration	KS

enumeration	KY
enumeration	LA
enumeration	MA
enumeration	MD
enumeration	ME
enumeration	MI
enumeration	MN
enumeration	MO
enumeration	MS
enumeration	MT
enumeration	NC
enumeration	ND .
enumeration	NE NE
enumeration	NH
enumeration	NJ
enumeration	NM
enumeration	NV
enumeration	NY
enumeration	ОН
enumeration	OK OK
enumeration	OR .
enumeration	PA
enumeration	RI
enumeration	SC
enumeration	SD
enumeration	TN
enumeration	TX
enumeration	UT
enumeration	VA
enumeration	VT
enumeration	WA
enumeration	WI
enumeration	WV
enumeration	WY
enumeration	DC
enumeration	AS
enumeration	FM
enumeration	GU
enumeration	MH
enumeration	MP
enumeration	PR
enumeration	PW
enumeration	VI
enumeration	AA
enumeration	AE
enumeration	AP

# Element projectCoC / ZIP

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd

Annotations	Project ZIP code>			
	See https://too	See https://tools.usps.com/go/ZipLookupAction!input.action		
Туре	zipCode			
Properties	content:	simple		
	minOccurs:	0		
Facets	pattern	[0-9]{5}		

# Element projectCoC / GeographyType

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Geography Type		
Type	geographyType		
Properties	content:	simple	
	minOccurs:	0	
Facets	enumeration	1	Urban
	enumeration	2	Suburban
	enumeration	3	Rural
	enumeration	99	Unknown / data not collected

# **Element** export / RHYAftercare

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd					
Type	rhyAftercare					
Properties	content: complex					
Model	$RHYA ftercareID\ , ExitID\ , AftercareDate\ , AftercareProvided\ , EmailSocialMedia\{0,1\}\ , Telephone\{0,1\}\ , InPersonIndual\{0,1\}\ , InPersonGroup\{0,1\}$					
	Default Open Content					
Children	AftercareDate, Aftercare	eProvided, EmailSocialMedia, ExitID, I	nPersonGroup, InPerson	nIndividual, RHYAftercareID, Telephone		
Instance	<pre><rhyaftercare datecreated="" datedeleted="" dateupdated="" userid="" xmlns="http://www.hudhdx.info/ Resources/Vendors/FY2022/HUD_HMIS.xsd"></rhyaftercare></pre>					
Attributes	QName	Type	Use			
	dateCreated	xs:dateTime	required			
		Date Created		1		
	dateDeleted	xs:dateTime	optional			
		indicate the record sh	If the intended record is to be deleted, this metadata allows you to both indicate the record should be deleted within the target system, as well as indicate the specific time it was deleted.			
	dateUpdated	xs:dateTime	required			
		Date Updated		1		
	userID	string32	required			
		A unique ID used to ass	ociate data with t	he user who entered and/or edited		
Asserts	Test		XPath default name	espace		
	if (hmis:AftercareProvided/text()='1') then boolean(hmis:EmailSocialMedia) else (if (not(hmis:AftercareProvided/text()='1')) then (not(boolean(hmis:EmailSocialMedia))) else false())		2			

Test	XPath default namespace
if (hmis:AftercareProvided/text()='1') then boolean(hmis:Telephone) else (if (not(hmis:AftercareProvided/text()='1')) then (not(boolean(hmis:Telephone))) else false())	
if (hmis:AftercareProvided/text()='1') then boolean(hmis:InPersonIndividual) else (if (not(hmis:AftercareProvided/text()='1')) then (not(boolean(hmis:InPersonIndividual))) else false())	
if (hmis:AftercareProvided/text()='1') then boolean(hmis:InPersonGroup) else (if (not(hmis:AftercareProvided/text()='1')) then (not(boolean(hmis:InPersonGroup))) else false())	

# **Element** rhyAftercare / RHYAftercareID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Reference to the rhyAftercare's unique ID		
Туре	string32		
Properties	content:	simple	
Facets	maxLength	32	

#### **Element** rhyAftercare / ExitID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Key reference to the Exit		
Туре	string32		
Properties	content:	simple	
Facets	maxLength	32	

#### **Element** rhyAftercare / AftercareDate

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Information Date (date information was collected)		
Туре	xs:date		
Properties	content: simple		

#### **Element** rhyAftercare / AftercareProvided

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Aftercare was provided		
Type	noYesRefused		
Properties	content: simple		
Facets	enumeration	0	No
	enumeration	1	Yes
enumeration 9 Client refused			Client refused

#### Element rhyAftercare / EmailSocialMedia

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Via email/social media.			
Туре	noYesMissing			
Properties	content:	simple		
	minOccurs:	0		
Facets	enumeration	0	No	
	enumeration	1	Yes	

enumeration 99	Data not collected
----------------	--------------------

# Element rhyAftercare / Telephone

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Via telephone		
Туре	noYesMissing		
Properties	content:	simple	
	minOccurs:	0	
Facets	enumeration	0	No
	enumeration	1	Yes
	enumeration	99	Data not collected

# Element rhyAftercare / InPersonIndividual

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	In person: one-on-one		
Type	noYesMissing		
Properties	content: simple		
	minOccurs:	0	
Facets	enumeration	0	No
	enumeration	1	Yes
	enumeration	99	Data not collected

# **Element** rhyAftercare / InPersonGroup

Namespace	http://www.hudhdx.in	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	In person: group			
Type	noYesMissing			
Properties	content:	ntent: simple		
	minOccurs:	0		
Facets	enumeration	0	No	
	enumeration	1	Yes	
	enumeration	99	Data not collected	

#### Element export / RHYBCPStatus

Namespace	http://www.hudhdx.info/Resourc	es/Vendors/FY2022/HUD_HMIS	S.xsd	
Туре	rhyBCPStatus			
Properties	content: complex			
Model	RHYBCPStatusID , Enrollment	D, DateOfBCPStatus, EligibleF	orRHY , ReasonNoSe	ervices {0,1}, RunawayYouth {0,1}
	Default Open Content			
Children	DateOfBCPStatus, EligibleForRI	HY, EnrollmentID, RHYBCPStar	tusID, ReasonNoServi	ces, RunawayYouth
Instance	<pre><rhybcpstatus datecreated="" datedeleted="" dateupdated="" userid="" xmlns="http://www.hudhdx.info/ Resources/Vendors/FY2022/HUD_HMIS.xsd"></rhybcpstatus></pre>			
Attributes	QName	Туре	Use	
	dateCreated	xs:dateTime	required	

	QName	Туре	Use		
		Date Created			
	dateDeleted	xs:dateTime	optional		
		indicate the record sh	If the intended record is to be deleted, this metadata allows you indicate the record should be deleted within the target system, as indicate the specific time it was deleted.		
	dateUpdated	xs:dateTime	required		
		Date Updated	Date Updated		
	userID	string32	required		
		A unique ID used to associate data with the user wh		he user who entered and/or edited	
Asserts	Test		XPath default name	espace	
	if (hmis:EligibleForRHY/text()='0') then boolean(hmis:Reason-NoServices) else (if (not(hmis:EligibleForRHY/text()='0')) then (not(boolean(hmis:ReasonNoServices))) else false())				
	if (hmis:EligibleForRHY/text()='1') then boolean(hmis:RunawayYouth) else (if (not(hmis:EligibleForRHY/text()='1')) then (not(boolean(hmis:RunawayYouth))) else false())				

# **Element** rhyBCPStatus / RHYBCPStatusID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Reference to the RHY	Reference to the RHYBCPStatus' unique ID		
Type	string32	string32		
Properties	content:	simple		
Facets	maxLength	32		

# **Element** rhyBCPStatus / EnrollmentID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Туре	enrollmentID		
Type hierar- chy	xs:string     string32     enrollmentID		
Properties	content:	simple	
Facets	maxLength	32	

# **Element** rhyBCPStatus / DateOfBCPStatus

Namespace	nttp://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Date of Status Determination		
Туре	xs:date		
Properties	content: simple		

# **Element** rhyBCPStatus / EligibleForRHY

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Youth Eligible for RHY Services		
Type	noYesMissing		
Properties	content:	simple	
Facets	enumeration	0	No
	enumeration	1	Yes
	enumeration	99	Data not collected

# Element rhyBCPStatus / ReasonNoServices

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Reason why serv	Reason why services are not funded by BCP grant		
Туре	rhyReasonNoServic	ees		
Properties	content: simple			
	minOccurs:	0		
Facets	enumeration	1	Out of age range	
	enumeration	2	Ward of the State - Immediate Reunification	
	enumeration	3	Ward of the Criminal Justice System - Immediate Reunification	
	enumeration	4	Other	
	enumeration	99	Data not collected	

# **Element** rhyBCPStatus / RunawayYouth

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Runaway youth	Runaway youth		
Туре	noYesDoesntKnow	Refused		
Properties	content:	t: simple		
	minOccurs:	0		
Facets	enumeration	0	No	
	enumeration	1	Yes	
	enumeration	8	Client doesn't know	
	enumeration	9	Client refused	
	enumeration	99	Data not collected	

#### Element export / ServiceFAReferral

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Туре	serviceFAReferral				
Properties	content: complex				
Model	1	nrollmentID, DateProvided, Revided {0,1}, FAAmount {0,1}, I	21 / 21	d , OtherTypeProvided {0,1} , MovingOnOther-	
	Default Open Content				
Children	DateProvided, Enrollment FAReferralID, SubTypePr	, ,	erType, OtherTypeProvid	ded, RecordType, ReferralOutcome, Service-	
Instance	<pre> <servicefareferral datecreated="" datedeleted="" dateupdated="" userid="" xmlns="http:// www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd"></servicefareferral></pre>				
Attributes	QName	Туре	Use		
	dateCreated	xs:dateTime	required		
		Date Created		,	
	dateDeleted	xs:dateTime	xs:dateTime optional		
		indicate the reco		ed, this metadata allows you to both d within the target system, as well deleted.	

	QName	Туре	Use	
	dateUpdated	xs:dateTime	required	
		Date Updated		
	userID	string32	required	
		A unique ID used to associat	ciate data with t	he user who entered and/or edited
Asserts	Test		XPath default name	espace
	if (not (hmis:RecordType/text() ='144' and hmis:TypeProvided/text() ='6')) then not (boolean(hmis:OtherTypeProvided)) else boolean(hmis:OtherTypeProvided)			
	if (not (hmis:RecordType/text() ='144' and (hmis:TypeProvided/text() ='3' or hmis:TypeProvided/text() ='4' or hmis:TypeProvided/text() ='5'))) then not (boolean(hmis:SubTypeProvided)) else boolean(hmis:TypeProvided)			
	if (not (hmis:RecordType/text() ='151') and not (hmis:Record- Type/text() ='152')) then (not (boolean(hmis:FAAmount))) else boolean(hmis:FAAmount)			
	vided/text() ='5' ))) then (not (	if (not (hmis:RecordType/text() ='300' and (hmis:TypeProvided/text() ='5' ))) then (not (boolean(hmis:MovingOnOther-Type))) else boolean(hmis:MovingOnOtherType)		
	if (not (hmis:RecordType/text() ='161')) then (not (boolean(hmis:ReferralOutcome))) else boolean(hmis:ReferralOutcome)			

#### **Element** serviceFAReferral / ServiceFAReferralID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Reference to the Services' unique ID		
Туре	string32		
Properties	content:	simple	
Facets	maxLength	32	

#### **Element** serviceFAReferral / EnrollmentID

Namespace	http://www.hudhdx.info/I	Resources/Vendors/FY2022/HUD_HMIS.xsd
Туре	enrollmentID	
Type hierar-	xs:string	
chy	• string32	
	enrollmentID	
Properties	content:	simple
Facets	maxLength	32

#### **Element** serviceFAReferral / DateProvided

Namespace	http://www.hudhdx.info/I	ttp://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Type	xs:date			
Properties	content:	simple		

# **Element** serviceFAReferral / RecordType

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd
Annotations	4.14 Bed Night (RecordType 200) P1 Services Provided - PATH (RecordType 141) P2 Referrals Provided - PATH (RecordType 161) R14 RHY Service Connections (RecordType 142) W1 Services Provided - HOPWA (RecordType 143) W2 Financial Assistance - HOPWA (RecordType 151)

	V2 Services Provided - SSVF (RecordType 144) V3 Financial Assistance - SSVF (RecordType 152) V8.1 HUD-VASH Voucher Tracking (RecordType 210) C2.2 Moving On Assistance (RecordType 300)					
Туре	recordType					
Properties	content:	simple				
Facets	enumeration	141	Services Provided - PATH Funded			
	enumeration	142	RHY Service Connections			
	enumeration	143	Services Provided - HOPWA			
	enumeration	144	Services Provided - SSVF			
	enumeration	151	Financial Assistance - HOPWA			
	enumeration	152	Financial Assistance - SSVF			
	enumeration	161	Referrals Provided PATH			
	enumeration	200	Bed-night Date			
	enumeration	210	HUD-VASH Voucher Tracking			
	enumeration	300	Moving On Assistance Provided			

#### **Element** serviceFAReferral / TypeProvided

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Type	typeProvidedBase				
Properties	content: complex				
Attributes	QName   Type   Use				
	xsi:type				

#### **Element** serviceFAReferral / OtherTypeProvided

Namespace	http://www.hudhdx.info.	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	See FY2022 HMIS Dat	ee FY2022 HMIS Data Dictionary, Sections 4.12, 4.14-4.16.2D.			
Type	string50	string50			
Properties	content:	content: simple			
	minOccurs:	0			
Facets	maxLength	50			

# **Element** serviceFAReferral / MovingOnOtherType

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd					
Annotations	Other (please spec	Other (please specify)				
Type	string50	string50				
Properties	content:	content: simple				
	minOccurs:	0				
Facets	maxLength	50				

### **Element** serviceFAReferral / SubTypeProvided

Namespace	http://www.hudhdx.info/F	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	See FY2022 HMIS Data	ee FY2022 HMIS Data Dictionary, Section 4.12 and 4.14-4.16.3A, 4B, 5C.			
Туре	subTypeProvided	subTypeProvided			
Properties	content:	ntent: simple			
	minOccurs:	0			
Facets	pattern	[0-9]{1,2}			

# **Element** serviceFAReferral / FAAmount

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Annotations	See FY2022 HMIS Data Dictionary, Section W2 #3 and V3 #2, Financial Assistance Amount.				
	the value within the six	In the instance document, the xsi:type of this element must be declared, and the type depends on the value within the sibling hmis:DisabilityType element. See the example HUD_HMIS_Instance.xml file to see how this should appear. Either xsi:type="hmis:disabilityResponse[insert type]" or xsi:type="hmis:disabilityResponseSubstanceUseDisorder"can be used.			
Туре	fAAmountBase				
Type hierar- chy	• xs:decimal				
	• money				
	• fAAmountBase				
Properties	content: complex				
	minOccurs: 0				
Attributes	QName	Type	Use		
	xsi:type	xs:QName	required		

# **Element** serviceFAReferral / ReferralOutcome

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Annotations	Select Outcome f	or each			
Type	referralOutcome				
Properties	content:	content: simple			
	minOccurs:	0			
Facets	enumeration	1	Attained		
	enumeration	2	Not attained		
	enumeration	3	Unknown		

# Element export / User

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd					
Туре	user	user				
Properties	content:	content: complex				
Model	UserID , UserFirstName {	$UserID \ , UserFirstName \{0,1\} \ , UserLastName \{0,1\} \ , UserPhone \{0,1\} \ , UserExtension \{0,1\} \ , UserEmail \{0,1\} \ , Us$				
	Default Open Content					
Children	UserEmail, UserExtension	n, UserFirstName, UserID, UserLa	stName, UserPhone			
Instance	Resources/Vendors/FY <userid>{1,1}{0,1} <userlastname>{0,0,1} <userphone>{0,1}-{0,1}</userphone></userlastname></userid>	<pre><user datecreated="" datedeleted="" dateupdated="" userid="" xmlns="http://www.hudhdx.info/ Resources/Vendors/FY2022/HUD_HMIS.xsd"></user></pre>				
Attributes	QName	Туре	Use			
	dateCreated	xs:dateTime	required			
		Date Created	Date Created			
	dateDeleted	xs:dateTime	optional			
		indicate the record	If the intended record is to be deleted, this metadata allows you to both indicate the record should be deleted within the target system, as well as indicate the specific time it was deleted.			
	dateUpdated	xs:dateTime	required			
		Date Updated				
	userID	string32	required			

QName	Type	Use	
	A unique ID used to associt	iate data with th	he user who entered and/or edited

# Element user / UserID

Namespace	http://www.hudhdx.info/	Resources/Vendors/FY2022/HUD_HMIS.xsd
Annotations	See FY2022 HMIS Dat	a Dictionary, Section 5.07.1
	A unique ID used to	associate data with the user who entered and/or edited it
Туре	string32	
Properties	content:	simple
Facets	maxLength	32

# Element user / UserFirstName

Namespace	http://www.hudhdx.ir	nfo/Resources/Vendors/FY2022/HUD_HMIS.xsd
Annotations	Not in HMIS Data	Dictionary
	The first name of	f the user if available
Туре	string50	
Properties	content:	simple
	minOccurs:	0
Facets	maxLength	50

#### Element user / UserLastName

Namespace	http://www.hudhdx.info	/Resources/Vendors/FY2022/HUD_HMIS.xsd
Annotations	Not in HMIS Data Di	ctionary
	The last name of th	ne user if available
Туре	string50	
Properties	content:	simple
	minOccurs:	0
Facets	maxLength	50

#### Element user / UserPhone

Namespace	http://www.hudhdx	.info/Resources/Vendors/FY2022/HUD_HMIS.xsd
Annotations	Not in HMIS Dat	a Dictionary
	The phone numbe [2-9][0-9]{2}[0	er of the user if available. Limited to 10 digits / no punctuation. [2-9][0-9] $\{2\}$ 0-9] $\{4\}$
Туре	phoneNumber	
Properties	content:	simple
	minOccurs:	0
Facets	pattern	[2-9][0-9]{2}[2-9][0-9] {2}[0-9]{4}

#### Element user / UserExtension

Namespace	http://www.hudhd	x.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Annotations	Not in HMIS Da	ata Dictionary	
	The phone exte	ension of the user, if available. Limited to 5 digits / no punctuation.	[0-9]{1,5}
Type	string5		
Properties	content:	simple	
	minOccurs:	0	

# Element user / UserEmail

Namespace	http://www.hudhdx.info	/Resources/Vendors/FY2022/HUD_HMIS.xsd
Annotations	Not in HMIS Data D	ictionary
	The email address	of the user, if available. Valid email addresses only
Туре	string320	
Properties	content:	simple
	minOccurs:	0
Facets	maxLength	320

#### Element export / VASHExitReason

Namespace	http://www.hudhdx.info/Resour	ces/Vendors/FY2022/HUD_HMI	S.xsd	
Туре	vashExitReason			
Properties	content: comp	plex		
Model	VashExitReasonID, ExitID, C	MExitReason		
	Default Open Content			
Children	CMExitReason, ExitID, VashEx	titReasonID		
Instance				="" xmlns="http://
Attributes	QName	Туре	Use	
	dateCreated	xs:dateTime	required	
		Date Created		
	dateDeleted	xs:dateTime	optional	
			ald be deleted wi	this metadata allows you to both thin the target system, as well eted.
	dateUpdated	xs:dateTime	required	
		Date Updated		
	userID	string32	required	
		A unique ID used to associt	ciate data with th	he user who entered and/or edited

#### **Element** vashExitReason / VashExitReasonID

Namespace	http://www.hudhdx.info/l	Resources/Vendors/FY2022/HUD_HMIS.xsd
Annotations	Reference to the Vas	shExitReason's unique ID
Type	string32	
Properties	content:	simple
Facets	maxLength	32

# **Element** vashExitReason / ExitID

Namespace	http://www.hudhdx.info/I	Resources/Vendors/FY2022/HUD_HMIS.xsd
Annotations	Key reference to the	e Exit
Туре	string32	
Properties	content:	simple
Facets	maxLength	32

# **Element** vashExitReason / CMExitReason

Namespace	http://www.hudhdx.in	fo/Resources/Vendors/F	FY2022/HUD_HMIS.xsd
Annotations	Case Management E	Exit Reason	
Туре	cmExitReason		
Properties	content:	simple	
Facets	enumeration	1	Accomplished goals and/or obtained services and no longer needs CM
	enumeration	2	Transferred to another HUD-VASH program site
	enumeration	3	Found/chose other housing
	enumeration	4	Did not comply with HUD-VASH CM
	enumeration	5	Eviction and/or other housing related issues
	enumeration	6	Unhappy with HUD-VASH housing
	enumeration	7	No longer financially eligible for HUD/VASH voucher
	enumeration	8	No longer interested in participating in this program
	enumeration	9	Veteran cannot be located
	enumeration	10	Veteran too ill to participate at this time
	enumeration	11	Veteran is incarcerated
	enumeration	12	Veteran is deceased
	enumeration	13	Other

# Element export / Wellbeing

Namespace	http://www.hudhdx.info/Re	esources/Vendors/FY2022/HUD_HMI	IS.xsd			
Туре	wellbeing					
Properties	ies content: complex					
Model	WellbeingID, EnrollmentI	D, LifeValue{0,1}, SupportFromOtl	hers {0,1}, BounceBac	ck{0,1}, FeelingFrequency{0,1}		
	Default Open Content					
Children	BounceBack, EnrollmentID, FeelingFrequency, LifeValue, SupportFromOthers, WellbeingID					
Instance	<pre>www.hudhdx.info/Resou     <wellbeingid>{1,1}&lt;     <enrollmentid>{1,1}     <lifevalue>{0,1}     <bounceback>{0,1}<!--/--></bounceback></lifevalue></enrollmentid></wellbeingid></pre>	<pre>rces/Vendors/FY2022/HUD_HMIS. /WellbeingID&gt;  .ifeValue&gt; {0,1}</pre>		ceUpdated="" informationDate="" use		
Attributes	QName	Туре	Use			
	dataCollectionStage	restriction of xs:unsignedInt	required			
		Data Collection Stage	Data Collection Stage			
	dateCreated	xs:dateTime	required			
		Date Created	Date Created			
	dateDeleted	xs:dateTime	optional			
			ould be deleted wi	this metadata allows you to both thin the target system, as well eted.		
	dateUpdated	xs:dateTime	required			
		Date Updated		•		
	informationDate	xs:date	required			
		Information Date	Information Date			

# Element wellbeing / WellbeingID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Reference to the We	Reference to the Wellbeing's unique ID		
Туре	string32			
Properties	content:	simple		
Facets	maxLength	32		

#### Element wellbeing / EnrollmentID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Type	enrollmentID	enrollmentID		
Type hierar- chy	xs:string			
City	• string32			
	enrollmentID			
Properties	content:	simple		
Facets	maxLength	32		

#### Element wellbeing / LifeValue

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Client perceive	Client perceives their life has value and worth.		
Type	wellbeingAgreemer	nt		
Properties	content:	simple		
	minOccurs:	0		
Facets	enumeration	0	Strongly disagree	
	enumeration	1	Somewhat disagree	
	enumeration	2	Neither agree nor disagree	
	enumeration	3	Somewhat agree	
	enumeration	4	Strongly agree	
	enumeration	8	Client doesn't know	
	enumeration	9	Client refused	
	enumeration	99	Data not collected	

# Element wellbeing / SupportFromOthers

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Client perceive	s they have suppor	from others who will listen to problems.
Туре	wellbeingAgreemer	nt	
Properties	content:	simple	
	minOccurs:	0	
Facets	enumeration	0	Strongly disagree
	enumeration	1	Somewhat disagree
	enumeration	2	Neither agree nor disagree
	enumeration	3	Somewhat agree
	enumeration	4	Strongly agree
	enumeration	8	Client doesn't know
	enumeration	9	Client refused
	enumeration	99	Data not collected

# **Element** wellbeing / BounceBack

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Client perceive	Client perceives they have a tendency to bounce back after hard times.		
Туре	wellbeingAgreemen	nt		
Properties	content:	content: simple		
	minOccurs:	0		
Facets	enumeration	0	Strongly disagree	
	enumeration	1	Somewhat disagree	
	enumeration	2	Neither agree nor disagree	
	enumeration	3	Somewhat agree	
	enumeration	4	Strongly agree	
	enumeration	8	Client doesn't know	
	enumeration	9	Client refused	
	enumeration	99	Data not collected	

# **Element** wellbeing / FeelingFrequency

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Client's frequency of feeling nervous, tense, worried, frustrated, or afraid.		
Туре	feelingFrequency		
Properties	content:	simple	
	minOccurs:	0	
Facets	enumeration	0	Not at all
	enumeration	1	Once a month
	enumeration	2	Several times a month
	enumeration	3	Several times a week
	enumeration	4	At least every day
	enumeration	8	Client doesn't know
	enumeration	9	Client refused
	enumeration	99	Data not collected

# Element export / YouthEducationStatus

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Type	youthEducationStatus				
Properties	content: complex				
Model	YouthEducationStatusID,	EnrollmentID , CurrentSchoolAttend	I{0,1} , MostRecentEd	Status {0,1}, CurrentEdStatus	{0,1}
	Default Open Content				
Children	CurrentEdStatus, CurrentSc	hoolAttend, EnrollmentID, MostRec	entEdStatus, YouthEdu	ucationStatusID	
Instance	<pre><youtheducationstatus datacollectionstage="" datecreated="" datedeleted="" dateupdated="" fy2022="" hud_hmis.xsd"="" informationdate:="" resources="" vendors="" www.hudhdx.info=""></youtheducationstatus></pre>				
Attributes	QName	Туре	Use		
	dataCollectionStage	restriction of xs:unsignedInt	required		
	Data Collection Stage				
	dateCreated	xs:dateTime	required		
	Date Created				

QName	Type	Use	
dateDeleted	xs:dateTime	optional	
	indicate the record sho	If the intended record is to be deleted, this metadata allows you t indicate the record should be deleted within the target system, as as indicate the specific time it was deleted.	
dateUpdated	xs:dateTime	required	
	Date Updated	Date Updated	
informationDate	xs:date	required	
	Information Date		
userID	string32	required	
	A unique ID used to assort	A unique ID used to associate data with the user who entered and/or edite it	

#### **Element** youthEducationStatus / YouthEducationStatusID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Reference to the You	eference to the YouthEducationStatus' unique ID		
Type	string32			
Properties	content:	simple		
Facets	maxLength	32		

# **Element** youthEducationStatus / EnrollmentID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Туре	enrollmentID			
Type hierar- chy	• xs:string	xs:string		
	• string32			
	• enrollmentID			
Properties	content:	simple		
Facets	maxLength	32		

#### **Element** youthEducationStatus / CurrentSchoolAttend

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Current school	enrollment and attend	lance	
Туре	currentSchoolAtten	d		
Properties	content: simple			
	minOccurs:	0		
Facets	enumeration	0	Not currently enrolled in any school or educational course	
	enumeration	1	Currently enrolled but NOT attending regularly (when school or the course is in session)	
	enumeration	2	Currently enrolled and attending regularly (when school or the course is in session)	
	enumeration	8	Client doesn't know	
	enumeration	9	Client refused	
	enumeration	99	Data not collected	

# **Element** youthEducationStatus / MostRecentEdStatus

Namespace	nttp://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Most Recent Education	Most Recent Educational Status		
Туре	mostRecentEdStatus			
Properties	content:	simple		

	minOccurs:	0	
Facets	enumeration	0	K12: Graduated from high school
	enumeration	1	K12: Obtained GED
	enumeration	2	K12: Dropped out
	enumeration	3	K12: Suspended
	enumeration	4	K12: Expelled
	enumeration	5	Higher education: Pursuing a credential but not currently attending
	enumeration	6	Higher education: Dropped out
	enumeration	7	Higher education: Obtained a credential/degree
	enumeration	8	Client doesn't know
	enumeration	9	Client refused
	enumeration	99	Data not collected

#### **Element** youthEducationStatus / CurrentEdStatus

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Current Educational Status		
Туре	currentEdStatus		
Properties	content:	simple	
	minOccurs:	0	
Facets	enumeration	0	Pursuing a high school diploma or GED
	enumeration	1	Pursuing Associate's Degree
	enumeration	2	Pursuing Bachelor's Degree
	enumeration	3	Pursuing Graduate Degree
	enumeration	4	Pursuing other post-secondary credential
	enumeration	8	Client doesn't know
	enumeration	9	Client refused
	enumeration	99	Data not collected

# Complex Type(s)

# Complex Type sources

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Used by	Element	Sources
Model	Source+	
	Default Open Content	
Children	Source	

# Complex Type source

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Used by	Element sources/Source			
Model	$SourceID\{0,1\}\ , SourceContactEmail\{0,1\}\ , SourceContactEmail\{0,1\}\ , SourceContactEmail\{0,1\}\ , SourceContactEmail\{0,1\}\ , SourceContactEmail\{0,1\}\ , SourceContactEmail\{0,1\}\ , SourceContactPhone\{0,1\}\ , Export*$			
Default Open Content				
Children	Export, SoftwareName, SoftwareVersion, SourceContactEmail, SourceContactExtension, SourceContactFirst, SourceContactLast, SourceContactPhone, SourceID, SourceName, SourceType			
Asserts	Test	XPath default namespace		
	if (hmis:SourceType/text()!='1') then boolean(hmis:SourceName) else true()			

Test	XPath default namespace
if (hmis:SourceType/text()='1') then boolean(hmis:SourceID)	
else true()	

# Complex Type export

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Used by	Element source/Export				
Model	ExportID , ExportDate , ExportPeriod , ExportPeriodType , ExportDirective , (Affiliation   Assessment   AssessmentQuestions   AssessmentResults   Client   ClientVeteranInfo   ConnectionWithSOAR   CurrentLivingSituation   DateOfEngagement   Disabilities   DomesticViolence   Education   Employment   Enrollment   EnrollmentCoC   EntryRHSP   EntryRHY   EntrySSVF   Event   Exit   ExitHousingAssessment   ExitRHY   Funder   HealthInsurance   HealthStatus   IncomeAndSources   Inventory   MedicalAssistance   MoveInDate   NonCashBenefits   Organization   PATHStatus   Project   ProjectCoC   RHYAftercare   RHYBCPStatus   ServiceFAReferral   User   VASHExitReason   Wellbeing   YouthEducationStatus)				
	Default Open Content				
Children	Affiliation, Assessment, AssessmentQuestions, AssessmentResults, Client, ClientVeteranInfo, ConnectionWithSOAR, CurrentLivingSituation, DateOfEngagement, Disabilities, DomesticViolence, Education, Employment, Enrollment, EnrollmentCoC, EntryRHSP, EntryRHY, EntrySSVF, Event, Exit, ExitHousingAssessment, ExitRHY, ExportDate, ExportDirective, ExportID, ExportPeriod, ExportPeriodType, Funder, HealthInsurance, HealthStatus, IncomeAndSources, Inventory, MedicalAssistance, MoveInDate, NonCashBenefits, Organization, PATHStatus, Project, ProjectCoC, RHYAftercare, RHYBCPStatus, ServiceFAReferral, User, VASHExitReason, Wellbeing, YouthEducationStatus				
Asserts	Test	XPath default namespace			
	every \$id in hmis:Assessment/hmis:AssessmentID satisfies (fn:count(hmis:AssessmentQuestions[hmis:AssessmentID = \$id]) ge 0)				
	every \$id in hmis:Assessment/hmis:AssessmentID satisfies (fn:count(hmis:AssessmentResults[hmis:AssessmentID = \$id]) ge 0)				
	every \$id in hmis:Client/hmis:PersonalID satisfies (fn:count(hmis:ClientVeteranInfo[hmis:PersonalID = \$id]) le 1)				
	every \$id in hmis:Client/hmis:PersonalID satisfies (fn:count(hmis:Enrollment[hmis:PersonalID = \$id]) ge 1)				
	every \$id in hmis:Enrollment/hmis:EnrollmentID satisfies (fn:count(hmis:Assessment[hmis:EnrollmentID = \$id]) ge 0)				
	every \$id in hmis:Enrollment/hmis:EnrollmentID satisfies (fn:count(hmis:ConnectionWithSOAR[hmis:EnrollmentID = \$id]) ge 0)				
	every \$id in hmis:Enrollment/hmis:EnrollmentID satisfies (fn:count(hmis:CurrentLivingSituation[hmis:EnrollmentID = \$id]) ge 0)				
	every \$id in hmis:Enrollment/hmis:EnrollmentID satisfies (fn:count(hmis:DateOfEngagement[hmis:EnrollmentID = \$id]) le 1)				
	every \$id in hmis:Enrollment/hmis:EnrollmentID satisfies (fn:count(hmis:Disabilities[hmis:EnrollmentID = \$id]) ge 0)				
	every \$id in hmis:Enrollment/hmis:EnrollmentID satisfies (fn:count(hmis:DomesticViolence[hmis:EnrollmentID = \$id]) ge 0)				
	every \$id in hmis:Enrollment/hmis:EnrollmentID satisfies (fn:count(hmis:Employment[hmis:EnrollmentID = \$id]) ge 0)				
	every \$id in hmis:Enrollment/hmis:EnrollmentID satisfies (fn:count(hmis:EnrollmentCoC[hmis:EnrollmentID = \$id]) ge 0)				
	every \$id in hmis:Enrollment/hmis:EnrollmentID satisfies (fn:count(hmis:EntryRHY[hmis:EnrollmentID = \$id]) le 1)				
	every \$id in hmis:Enrollment/hmis:EnrollmentID satisfies (fn:count(hmis:EntrySSVF[hmis:EnrollmentID = \$id]) le 1)				
	every \$id in hmis:Enrollment/hmis:EnrollmentID satisfies (fn:count(hmis:Event[hmis:EnrollmentID = \$id]) ge 0)				
	every \$id in hmis:Enrollment/hmis:EnrollmentID satisfies (fn:count(hmis:Exit[hmis:EnrollmentID = \$id]) le 1)				

Test	XPath default namespace
every \$id in hmis:Enrollment/hmis:EnrollmentID satisfies (fn:count(hmis:HealthInsurance[hmis:EnrollmentID = \$id]) ge 0)	
every \$id in hmis:Enrollment/hmis:EnrollmentID satisfies (fn:count(hmis:HealthStatus[hmis:EnrollmentID = \$id]) ge 0)	
every \$id in hmis:Enrollment/hmis:EnrollmentID satisfies (fn:count(hmis:IncomeAndSources[hmis:EnrollmentID = \$id]) ge 0)	
every \$id in hmis:Enrollment/hmis:EnrollmentID satisfies (fn:count(hmis:MedicalAssistance[hmis:EnrollmentID = \$id]) ge 0)	
every \$id in hmis:Enrollment/hmis:EnrollmentID satisfies (fn:count(hmis:NonCashBenefits[hmis:EnrollmentID = \$id]) ge 0)	
every \$id in hmis:Enrollment/hmis:EnrollmentID satisfies (fn:count(hmis:PATHStatus[hmis:EnrollmentID = \$id]) le 1)	
every \$id in hmis:Enrollment/hmis:EnrollmentID satisfies (fn:count(hmis:EntryRHSP[hmis:EnrollmentID = \$id]) le 1)	
every \$id in hmis:Enrollment/hmis:EnrollmentID satisfies (fn:count(hmis:MoveInDate[hmis:EnrollmentID = \$id]) le 1)	
every \$id in hmis:Enrollment/hmis:EnrollmentID satisfies (fn:count(hmis:RHYBCPStatus[hmis:EnrollmentID = \$id]) le 1)	
every \$id in hmis:Enrollment/hmis:EnrollmentID satisfies (fn:count(hmis:ServiceFAReferral[hmis:EnrollmentID = \$id]) ge 0)	
every \$id in hmis:Enrollment/hmis:EnrollmentID satisfies (fn:count(hmis:Wellbeing[hmis:EnrollmentID = \$id]) ge 0)	
every \$id in hmis:Exit/hmis:ExitID satisfies (fn:count(hmis:Ex-itHousingAssessment[hmis:ExitID = \$id]) le 1)	
every \$id in hmis:Exit/hmis:ExitID satisfies (fn:count(hmis:Ex-itRHY[hmis:ExitID = \$id]) le 1)	
every \$id in hmis:Organization/hmis:OrganizationID satisfies (fn:count(hmis:Project[hmis:OrganizationID = \$id]) ge 0)	
every \$id in hmis:Project/hmis:ProjectID satisfies (fn:count(hmis:Affiliation[hmis:ProjectID = \$id]) ge 0)	
every \$id in hmis:Project/hmis:ProjectID satisfies (fn:count(hmis:Funder[hmis:ProjectID = \$id]) ge 1)	
every \$id in hmis:Project/hmis:ProjectID satisfies (fn:count(hmis:ProjectCoC[hmis:ProjectID = \$id]) ge 1)	
every \$id in hmis:Exit/hmis:ExitID satisfies (fn:count(hmis:RHYAftercare[hmis:ExitID = \$id]) le 1)	
every \$id in hmis:Exit/hmis:ExitID satisfies (fn:count(hmis:VASHExitReason[hmis:ExitID = \$id]) le 1)	
every \$id in hmis:Enrollment/hmis:EnrollmentID satisfies (fn:count(hmis:YouthEducationStatus[hmis:EnrollmentID = \$id]) le 2)	
every \$inventory in hmis:Inventory satisfies (if (boolean(\$inventory/hmis:Availability) or boolean(\$inventory/hmis:ESBed-Type)) then (if (every \$id in \$inventory/hmis:ProjectID satisfies (hmis:Project[hmis:ProjectID = \$id]/hmis:Project-Type/text()='1')) then (true()) else false()) else (true()))	
every \$inventory in hmis:Inventory satisfies (if (boolean(\$inventory/hmis:Availability) or boolean(\$inventory/hmis:ESBed-Type)) then (if (every \$id in \$inventory/hmis:ProjectID satisfies (hmis:Project[hmis:ProjectID = \$id]/hmis:Project-Type/text()='1')) then (true()) else false()) else (true()))	
every \$youthEducationStatus in hmis:YouthEducationStatus satisfies ( if (boolean(\$youthEducationStatus/hmis:MostRecentEdStatus)) then (if (\$youthEducationStatus/hmis:CurrentSchoolAttend/text()='0') then true() else false()) else true() )	

	Test	XPath default namespace
	every $\$ until Education Status in hmis: Youth Education Status satisfies (if (boolean ( $\$ until Education Status/hmis: Current Ed Status)) then (if ( $\$ until Education Status/hmis: Current School Attend/text()='1' or $\$ until Education Status/hmis: Current School Attend/text()='2') then true() else false()) else true()	
	every \$id in hmis:Enrollment/hmis:HouseholdID satisfies (fn:count(hmis:Enrollment/hmis:RelationshipToHoH[text()= '1'] [/hmis:HouseholdID = \$id] ) eq 1)	

## Complex Type dateRangeCapped

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd						
Annotations	A date range, both start and end dates are required.						
Used by	Element export/ExportPeriod						
Model	StartDate , EndDate						
	Default Open Content						
Children	EndDate, StartDate						

## Complex Type affiliation

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd						
Used by	Element	export/Affiliation					
Model	AffiliationID, ProjectID, ResProjectID						
	Default Open Content						
Children	AffiliationID, ProjectID, Re	esProjectID					
Attributes QName Type Use							
	dateCreated	xs:dateTime	required				
		Date Created	Date Created				
	dateDeleted	xs:dateTime	optional				
		indicate the record sho	If the intended record is to be deleted, this metadata allows you to both indicate the record should be deleted within the target system, as well as indicate the specific time it was deleted.				
	dateUpdated	xs:dateTime	xs:dateTime required				
		Date Updated	Date Updated				
	userID	string32	required				
		A unique ID used to asso it	A unique ID used to associate data with the user who entered and/or edited it				

## $\textbf{Complex Type} \; \texttt{assessment}$

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Used by	Element expo	rt/Assessment			
Model	AssessmentID , EnrollmentID , PersonalID , AssessmentDate , AssessmentLocation , AssessmentType , AssessmentLevel , PrioritizationStatus				
	Default Open Content				
Children	AssessmentDate, AssessmentID, AssessmentLevel, AssessmentLocation, AssessmentType, EnrollmentID, PersonalID, PrioritizationStatus				
Attributes	QName	Туре	Use		
	dateCreated	xs:dateTime	required		
		Date Created			
	dateDeleted	xs:dateTime	optional		
If the intended record is to be deleted, this metad indicate the record should be deleted within the t as indicate the specific time it was deleted.				thin the target system, as well	
	dateUpdated	xs:dateTime	required		

QName	Type	Use	
	Date Updated		
userID	string32	required	
	A unique ID used to associt	iate data with th	ne user who entered and/or edited

## Complex Type assessmentQuestions

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd					
Used by	Element export/AssessmentQuestions					
Model	$AssessmentQuestionID\ ,\ AssessmentID\ ,\ EnrollmentID\ ,\ PersonalID\ ,\ AssessmentQuestionGroup\{0,1\}\ ,\ AssessmentQuestionOrder\{0,1\}\ ,\ AssessmentQuestion\ ,\ AssessmentAnswer\{0,1\}$					
	Default Open Content					
Children	AssessmentAnswer, AssessmentionOrder, EnrollmentID, Perso		mentQuestionGroup, A	AssessmentQuestionID, AssessmentQues-		
Attributes	QName	Type	Use			
	dateCreated	xs:dateTime	required			
		Date Created				
	dateDeleted	xs:dateTime	optional			
		If the intended record is to be deleted, this metadata allows you to both indicate the record should be deleted within the target system, as well as indicate the specific time it was deleted.				
	dateUpdated	xs:dateTime	required			
		Date Updated				
	userID	string32	required			
		A unique ID used to associate data with the user who entered and/or edited it				

## Complex Type assessmentResults

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd					
Used by	Element	export/AssessmentResults				
Model	AssessmentResultID , AssessmentID , EnrollmentID , PersonalID , AssessmentResultType , AssessmentResult{0,1}					
	Default Open Content					
Children	AssessmentID, Assessment	Result, AssessmentResultID, As	ssessmentResultType,	EnrollmentID, PersonalID		
Attributes	QName	Type	Type Use			
	dateCreated	xs:dateTime	required			
		Date Created	Date Created			
	dateDeleted	xs:dateTime	optional			
		indicate the record	If the intended record is to be deleted, this metadata allows you to both indicate the record should be deleted within the target system, as well as indicate the specific time it was deleted.			
	dateUpdated	xs:dateTime	required			
		Date Updated	Date Updated			
	userID	string32	required			
		A unique ID used to it	A unique ID used to associate data with the user who entered and/or edited it			

## Complex Type client

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd						
Used by	Element export/Client						
Model	$\label{eq:personalID} PersonalID , FirstName \{0,1\} , MiddleName \{0,1\} , LastName \{0,1\} , NameSuffix \{0,1\} , NameDataQuality , SSN \{0,1\} , SSNDataQuality , DOB \{0,1\} , DOBDataQuality , AmIndAKNative , Asian , BlackAfAmerican , NativeHIPacific , White , RaceNone \{0,1\} , Ethnicity , Female , Male , NoSingleGender , Transgender , Questioning , GenderNone \{0,1\} , VeteranStatus$						

Children	AmIndAKNative, Asian, BlackAfAmerican, DOB, DOBDataQuality, Ethnicity, Female, FirstName, GenderNone, LastName, Male, MiddleName, NameDataQuality, NameSuffix, NativeHIPacific, NoSingleGender, PersonalID, Questioning, RaceNone, SSN, SSNDataQuality, Transgender, VeteranStatus, White						
Attributes	OName	Type	Use				
	dateCreated	xs:dateTime	required				
		Date Created	-1				
	dateDeleted	xs:dateTime	optional				
		indicate the record	If the intended record is to be deleted, this metadata allows you to both indicate the record should be deleted within the target system, as well as indicate the specific time it was deleted.				
	dateUpdated	xs:dateTime	required				
		Date Updated	Date Updated				
	userID	string32	required				
		A unique ID used to a	A unique ID used to associate data with the user who entered and/or edi it				
Asserts	Test		XPath default name	espace			
	or hmis:Female/text()='hmis:Male/text()='99'); or hmis:NoSingleGendder/text()='0' or hmis:T tioning/text()='0' or hm (hmis:Female/text()='1' gleGender/text()='1' or	er) then ((hmis:Female/text()='0' '99') and (hmis:Male/text()='0' or and (hmis:NoSingleGender/text()='0' er/text()='99') and (hmis:Transgenransgender/text()='99') and (hmis:Quis:Questioning/text()='99')) else if or hmis:Male/text()='1' or hmis:NoShmis:Transgender/text()='1' or )='1') then true() else false()	es-				
	hmis:AmIndAKNative/ hmis:Asian/text()='99') or hmis:BlackAfAmeric Pacific/text()='0' or hm	n ((hmis:AmIndAKNative/text()='0' /text()='99') and (hmis:Asian/text()='( and (hmis:BlackAfAmerican/text()= can/text()='99') and (hmis:NativeHI- is:NativeHIPacific/text()='99') and or hmis:White/text()='99')) else if	)' or				

### Complex Type nameHashingOption

Namespace	http://www.hudhdx.ir	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd						
Type	extension of xs:string	extension of xs:string						
Used by	Elements	Elements client/FirstName, client/LastName, client/MiddleName						
	Complex Types	Complex Types nameHashingOptionPlain, nameHashingOptionSHA1, nameHashingOptionSHA256						
Attributes	QName Type Use							
	hashStatus		restriction of xs:unsignedInt required					

## Complex Type ssnHashingOption

Namespace	http://www.hudhdx.in	nttp://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd						
Туре	extension of xs:token	extension of xs:token						
Used by	Element	Element client/SSN						
	Complex Types	Complex Types ssnHashingOptionPlain, ssnHashingOptionSHA1, ssnHashingOptionSHA256						
Attributes	QName Type Use							
	hashStatus		restriction of xs:unsignedInt required					

## Complex Type clientVeteranInfo

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd
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Used by	Element expo	lement export/ClientVeteranInfo					
Model		$m\{0,1\}$ , AfghanistanOEF $\{0,1\}$ , 1		$\{ orldWarII\{0,1\} \}$ , $\{ KoreanWar\{0,1\} \}$ , $\{ D\{0,1\} \}$ , $\{ OtherTheater\{0,1\} \}$ , $\{ Military-1 \}$			
	Default Open Content						
Children	,	nInfoID, DesertStorm, DischargeS WorldWarII, YearEnteredService,	, , , ,	ID, KoreanWar, MilitaryBranch, OtherThe-			
Attributes	QName	Type	Use				
	dateCreated	xs:dateTime	required				
		Date Created					
	dateDeleted	xs:dateTime	optional				
		If the intended record is to be deleted, this metadata allows you to both indicate the record should be deleted within the target system, as well as indicate the specific time it was deleted.					
	dateUpdated	xs:dateTime	required				
		Date Updated					
	userID	string32	required				
		A unique ID used to associt	A unique ID used to associate data with the user who entered and/or edited it				

# Complex Type connectionWithSOAR

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd						
Used by	Element e	export/ConnectionWithSOAR					
Model	ConnectionWithSOARID,	EnrollmentID , ConnectionWithSOA	AR.				
	Default Open Content						
Children	ConnectionWithSOAR, Cor	nnectionWithSOARID, EnrollmentID	)				
Attributes	QName	Туре	Use				
	dataCollectionStage	restriction of xs:unsignedInt	required				
		Data Collection Stage	Data Collection Stage				
	dateCreated	xs:dateTime	xs:dateTime required				
		Date Created					
	dateDeleted	xs:dateTime	optional				
		indicate the record sho	If the intended record is to be deleted, this metadata allows you to both indicate the record should be deleted within the target system, as well as indicate the specific time it was deleted.				
	dateUpdated	xs:dateTime	required				
		Date Updated					
	informationDate	xs:date	required				
		Information Date	Information Date				
	userID	string32	required				
		A unique ID used to assort	ociate data with t	he user who entered and/or edited			

## Complex Type currentLivingSituation

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd
Used by	Element export/CurrentLivingSituation
Model	$CurrentLivingSitID\ , EnrollmentID\ , PersonalID\ , CurrentLivingSituation\ , VerifiedBy \{0,1\}\ , LeaveSituation 14Days \{0,1\}\ , SubsequentResidence \{0,1\}\ , Resources ToObtain \{0,1\}\ , LeaseOwn 60Day \{0,1\}\ , MovedTwoOrMore \{0,1\}\ , LocationDetails \{0,1\}\ )$
	Default Open Content
Children	CurrentLivingSitID, CurrentLivingSituation, EnrollmentID, LeaseOwn60Day, LeaveSituation14Days, LocationDetails, MovedTwoOrMore, PersonalID, ResourcesToObtain, SubsequentResidence, VerifiedBy

Attributes	QName	Type	Use		
	dateCreated	xs:dateTime	required		
		Date Created			
	dateDeleted	xs:dateTime	optional		
			hould be deleted wi	this metadata allows you to both thin the target system, as well eted.	
	dateUpdated	xs:dateTime	required		
		Date Updated			
	informationDate	xs:date	required		
		Information Date		ı.	
	userID	string32	required		
		A unique ID used to as	sociate data with t	he user who entered and/or edited	
Asserts	Test		XPath default name	espace	
	'11', '14', '15', '19', '20', '21', '25', '28', '29', '31', '32', '33', '34', '35', '36')) then boolean(hmis:LeaveSituation14Days) else (if (not(hmis:CurrentLivingSituation/text()=('2', '3', '4', '5', '6', '7', '10', '11', '14', '15', '19', '20', '21', '25', '28', '29', '31', '32', '33', '34', '35', '36'))) then (not(boolean(hmis:LeaveSituation14Days))) else false())		1-		
	mis:SubsequentResidence	Days/text()='1') then boolean(h- ) else (if (not(hmis:LeaveSitua- en (not(boolean(hmis:SubsequentRe	si-		
	if (hmis:LeaveSituation14Days/text()='1') then boolean(hmis:ResourcesToObtain) else (if (not(hmis:LeaveSituation14Days/text()='1')) then (not(boolean(hmis:ResourcesToObtain))) else false())		b-		
	mis:LeaseOwn60Day) els	Days/text()='1') then boolean(hee (if (not(hmis:LeaveSituaen (not(boolean(hmis:Lease-			
	mis:MovedTwoOrMore) e	Days/text()='1') then boolean(helse (if (not(hmis:LeaveSituaen (not(boolean(hmis:MovedTwoOr	-		

# Complex Type dateOfEngagement

Namespace	http://www.hudhdx.info/Resour	ces/Vendors/FY2022/HUD_HMIS	S.xsd				
Used by	Element export/DateOfEngagement						
Model	DateOfEngagementID , Enrolli	mentID, DateOfEngagement					
	Default Open Content						
Children	DateOfEngagement, DateOfEng	gagementID, EnrollmentID					
Attributes	QName	Type	Use				
	dateCreated	xs:dateTime	required				
		Date Created					
	dateDeleted	xs:dateTime	optional				
		If the intended record is to be deleted, this metadata allows you to both indicate the record should be deleted within the target system, as well as indicate the specific time it was deleted.					
	dateUpdated	xs:dateTime	xs:dateTime required				
		Date Updated					
	userID	string32	required				
		A unique ID used to associat	A unique ID used to associate data with the user who entered and/or edited it				

## Complex Type disabilities

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd						
Used by	Element e	xport/Disabilities					
Model				pairs {0,1}, TCellCountAvailable {0,1}, iralLoadSource {0,1}, AntiRetroviral {0,1}			
	Default Open Content						
Children	*	D, DisabilityResponse, DisabilityTy ralLoad, ViralLoadAvailable, ViralL		efiniteAndImpairs, TCellCount, TCellCoun-			
Attributes	QName	Туре	Use				
	dataCollectionStage	restriction of xs:unsignedInt	required				
		Data Collection Stage					
	dateCreated	xs:dateTime	required				
		Date Created					
	dateDeleted	xs:dateTime	optional				
		indicate the record sho	If the intended record is to be deleted, this metadata allows you to indicate the record should be deleted within the target system, as w as indicate the specific time it was deleted.				
	dateUpdated	xs:dateTime	required				
		Date Updated					
	informationDate	xs:date	required				
		Information Date		-			
	userID	string32	required				
		A unique ID used to assort	ociate data with t	the user who entered and/or edited			
Asserts	Test		XPath default namespace				
	if (hmis:TCellCountAvailab Type/text()='8') else true()	ble) then boolean(hmis:Disability-					
		sponse/@xsi:type) eq'hmis:disabili- isorder') then boolean(hmis:Disabili- e()					
	`	ble/text()='1') then boolean(hmis:T-is:TCellCountAvailable/text()='1')) ellCount())) else false())					
	,	ooolean(hmis:TCellSource) else (if n (not(boolean(hmis:TCellSource)))					
	if (hmis:ViralLoadAvailable Type/text()='8') else true()	e) then boolean(hmis:Disability-					
	if (hmis:IndefiniteAndImpa sponse/text()='1') else true()	irs) then boolean(hmis:DisabilityRe-	-				
	if (hmis:DisabilityResponse initeAndImpairs) else true()	e/text()='1') then boolean(hmis:Indef-	-				
		e/text()='1') then boolean(hmis:Vi- ViralLoadAvailable/text()='1')) then ad))) else false())					
		olean(hmis:ViralLoadSource) else nen (not(boolean(hmis:ViralLoad-					
	if (hmis:AntiRetroviral) the Type/text()='8') else true()	n boolean(hmis:Disability-					

## Complex Type disabilityResponseBase

Namespace	http://www.hudhdx.info/F	tp://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Туре	extension of xs:unsignedI	extension of xs:unsignedInt			
Used by	Element	disabilities/DisabilityResponse			

	Complex Types	x Types disabilityResponseChronicHealthCondition, disabilityResponseDevelopmentalDisability, disabilityResponseHIVAIDS, disabilityResponseMentalHealthDisorder, disabilityResponsePhysicalDisability, disabilityResponseSubstanceUseDisorder				
Attributes	QName Type Use					
xsi:type xs:QName required						

## ${\bf Complex\;Type\;indefinite} {\bf AndImpairs} {\bf Response} {\bf Base}$

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd					
Type	extension of xs:unsign	nedInt				
Used by	Element	lement disabilities/IndefiniteAndImpairs				
	Complex Types indefiniteAndImpairsChronicHealthCondition, indefiniteAndImpairsMentalHealthDisorder, indefinite-AndImpairsPhysicalDisability, indefiniteAndImpairsSubstanceUseDisorder					
Attributes	tes QName Type Use					
	xsi:type		xs:QName		required	

# Complex Type domesticViolence

Namespace	http://www.hudhdx.info/Re	sources/Vendors/FY2022/HUD_HM	IS.xsd			
Used by	Element	export/DomesticViolence				
Model	DomesticViolenceID, Enr	ollmentID, DomesticViolenceVictim	1{0,1}, WhenOccurred	I{0,1}, CurrentlyFleeing{0,1}		
	Default Open Content					
Children	CurrentlyFleeing, DomesticViolenceID, DomesticViolenceVictim, EnrollmentID, WhenOccurred					
Attributes	QName	Туре	Use			
	dataCollectionStage	restriction of xs:unsignedInt	required			
		Data Collection Stage				
	dateCreated	xs:dateTime	required			
		Date Created	e Created			
	dateDeleted	xs:dateTime	optional			
		indicate the record sho	If the intended record is to be deleted, this metadata allows you to both indicate the record should be deleted within the target system, as well as indicate the specific time it was deleted.			
	dateUpdated	xs:dateTime	required			
		Date Updated	Date Updated			
	informationDate	xs:date	required			
		Information Date				
	userID	string32	required			
		A unique ID used to assort	A unique ID used to associate data with the user who entered and/or editerit			
Asserts	Test		XPath default nam	espace		
	if (hmis:WhenOccurred) the Victim/text()='1') else true(	en boolean(hmis:DomesticViolence-				
	if (hmis:CurrentlyFleeing) lenceVictim/text()='1') else	then boolean(hmis:DomesticViotrue()				

## Complex Type education

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd						
Used by	Element expo	export/Education					
Model	EducationID, EnrollmentID, L	EducationID , EnrollmentID , LastGradeCompleted {0,1} , SchoolStatus {0,1}					
	Default Open Content				_		
Children	EducationID, EnrollmentID, Las	EducationID, EnrollmentID, LastGradeCompleted, SchoolStatus					
Attributes	QName Type Use						
	dataCollectionStage	restriction of xs:unsignedInt	required				

QName	Type	Use			
	Data Collection Sta	e			
dateCreated	xs:dateTime	required			
	Date Created	Date Created			
dateDeleted	xs:dateTime	optional			
	indicate the recor	If the intended record is to be deleted, this metadata allows you to both indicate the record should be deleted within the target system, as well as indicate the specific time it was deleted.			
dateUpdated	xs:dateTime	required			
	Date Updated	Date Updated			
informationDate	xs:date	required			
	Information Date	Information Date			
userID	string32	required			
	A unique ID used to it	A unique ID used to associate data with the user who entered and/or edited it			

# Complex Type employment

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd						
Used by	Element e	Element export/Employment					
Model	EmploymentID, Enrollmen	$EmploymentID\ ,\ Employed\ ,\ Employed\ ,\ EmploymentType\{0,1\}\ ,\ NotEmployedReason\{0,1\}$					
	Default Open Content						
Children	Employed, EmploymentID,	EmploymentType, EnrollmentID, No	otEmployedReason				
Attributes	QName	Type	Use				
	dataCollectionStage	restriction of xs:unsignedInt	required				
		Data Collection Stage					
	dateCreated	xs:dateTime	required				
		Date Created	Date Created				
	dateDeleted	xs:dateTime	optional				
		indicate the record sho	If the intended record is to be deleted, this metadata allows you to both indicate the record should be deleted within the target system, as well as indicate the specific time it was deleted.				
	dateUpdated	xs:dateTime	required				
		Date Updated	Date Updated				
	informationDate	xs:date	required				
		Information Date	Information Date				
	userID	string32	required				
		A unique ID used to asso	ociate data with t	A unique ID used to associate data with the user who entered and/or edited			

## Complex Type enrollment

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd					
Used by	Element	export/Enrollment	rt/Enrollment			
Model	EnrollmentID, PersonalID, ProjectID, EntryDate, HouseholdID, RelationshipToHoH, LivingSituation{0,1}, LengthOfStay{0,1}, LOSUnderThreshold{0,1}, PreviousStreetESSH{0,1}, DateToStreetESSH{0,1}, TimesHomelessPastThreeYears{0,1}, MonthsHomelessPastThreeYears{0,1}, DisablingCondition					
	Default Open Content					
Children	DateToStreetESSH, DisablingCondition, EnrollmentID, EntryDate, HouseholdID, LOSUnderThreshold, LengthOfStay, LivingSituation, MonthsHomelessPastThreeYears, PersonalID, PreviousStreetESSH, ProjectID, RelationshipToHoH, TimesHomelessPastThreeYears					
Attributes	QName	Type	Use			
	dateCreated	xs:dateTime	required	i		
		Date Created				
	dateDeleted xs:dateTime optional					

	QName	Type	Use	
			nould be deleted wi	this metadata allows you to both thin the target system, as well eted.
	dateUpdated	xs:dateTime	required	
		Date Updated		
	userID	string32	required	
		A unique ID used to as	sociate data with t	he user who entered and/or edited
Asserts	Test		XPath default name	espace
	if (hmis:TimesHomelessPastThreeYears/text()='1' or hmis:TimesHomelessPastThreeYears/text()='2' or hmis:TimesHomelessPastThreeYears/text()='3' or hmis:TimesHomelessPastThreeYears/text()='4') then boolean(hmis:MonthsHomelessPastThreeYears) else (if (not(hmis:TimesHomelessPastThreeYears/text()='1' or hmis:TimesHomelessPastThreeYears/text()='2' or hmis:TimesHomelessPastThreeYears/text()='3' or hmis:TimesHomelessPastThreeYears/text()='4')) then (not(boolean(hmis:MonthsHomelessPastThreeYears))) else false())			

## Complex Type enrollmentCoC

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd					
Used by	Element export/EnrollmentCoC					
Model	EnrollmentCoCID, Enrollr	mentID, CoCCode				
	Default Open Content					
Children	CoCCode, EnrollmentCoCI	D, EnrollmentID				
Attributes	QName	Type	Use			
	dataCollectionStage	restriction of xs:unsignedInt	required			
		Data Collection Stage	Data Collection Stage			
	dateCreated	xs:dateTime	required			
		Date Created	Date Created			
	dateDeleted	xs:dateTime	optional			
		indicate the record sho	If the intended record is to be deleted, this metadata allows you to both indicate the record should be deleted within the target system, as well as indicate the specific time it was deleted.			
	dateUpdated	xs:dateTime	required			
		Date Updated	Date Updated			
	informationDate	xs:date	xs:date required			
		Information Date	Information Date			
	userID	string32	required			
		A unique ID used to assort	A unique ID used to associate data with the user who entered and/or edited it			

## Complex Type entryRHSP

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd					
Used by	Element export/EntryRHSP					
Model	EntryRHSPID , Enrollm	EntryRHSPID , EnrollmentID , WorstHousingSituation				
	Default Open Content					
Children	EnrollmentID, EntryRHSPID, WorstHousingSituation					
Attributes	QName	Туре	Use			
	dateCreated xs:dateTime required					
	Date Created					

QName	Туре	Use	
dateDeleted	xs:dateTime	optional	
	indicate the reco	If the intended record is to be deleted, this metadata allows you to both indicate the record should be deleted within the target system, as well as indicate the specific time it was deleted.	
dateUpdated	xs:dateTime	required	
	Date Updated	Date Updated	
userID	string32	required	
	A unique ID used to	A unique ID used to associate data with the user who entered and/or edited it	

## Complex Type entryRHY

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Used by	Element export/EntryRHY				
Model	$Entry RHYID\ , Enrollment ID\ , Referral Source \{0,1\}\ , Count Outreach Referral Approaches \{0,1\}\ , Sexual Orientation \{0,1\}\ , Sexual Orientation Other \{0,1\}\ , Unemployment Fam \{0,1\}\ , Mental Health Disorder Fam \{0,1\}\ , Physical Disability Fam \{0,1\}\ , Alcohol-Drug Use Disorder Fam \{0,1\}\ , Insufficient Income \{0,1\}\ , Incarcerated Parent \{0,1\}\ , Former Ward Juvenile Justice \{0,1\}\ , Juvenile Justice Years \{0,1\}\ , Juvenile Justice Months \{0,1\}\ , Former Ward Child Welfare \{0,1\}\ , Child Welfare Years \{0,1\}\ , Child Welfare Months \{0,1\}\ $				
Children	Default Open Content  AlcoholDrugUseDisorderFam, ChildWelfareMonths, ChildWelfareYears, CountOutreachReferralApproaches, EnrollmentID, EntryRHYID, FormerWardChildWelfare, FormerWardJuvenileJustice, IncarceratedParent, InsufficientIncome, JuvenileJustice-Months, JuvenileJusticeYears, MentalHealthDisorderFam, PhysicalDisabilityFam, ReferralSource, SexualOrientation, SexualOrientationOther, UnemploymentFam				
Attributes	QName	Type	Use		
	dateCreated	xs:dateTime	required		
		Date Created	Date Created		
	dateDeleted	xs:dateTime	optional		
		indicate the record s	If the intended record is to be deleted, this metadata allows you to both indicate the record should be deleted within the target system, as well as indicate the specific time it was deleted.		
	dateUpdated	xs:dateTime	required		
		Date Updated			
	userID	string32	required		
	A unique ID used to associate data with the user who entered and/or e it				
Asserts	Test		XPath default nam	nespace	
	ualOrientationOther) else	on/text()='6') then boolean(hmis:Sex- e (if (not(hmis:SexualOrienta- (boolean(hmis:SexualOrienta-			

## Complex Type entryssvF

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd
Used by	Element export/EntrySSVF
Model	$EntrySSVFID\ , EnrollmentID\ , PercentAMI\{0,1\}\ , LastPermanentStreet\{0,1\}\ , LastPermanentCity\{0,1\}\ , LastPermanentCity\{0,1\}\ , LastPermanentStreet\{0,1\}\ , LastPermanentCity\{0,1\}\ , $
	Default Open Content
Children	AddressDataQuality, AnnualPercentAMI, ClientLeaseholder, CoCPrioritized, CriminalRecord, CurrentPregnant, DependentUnder6, DisabledHoH, EnrollmentID, EntrySSVFID, EvictionHistory, HH5Plus, HOHLeaseholder, HPScreeningScore, IncarceratedAdult, LastPermanentCity, LastPermanentState, LastPermanentStreet, LastPermanentZIP, LiteralHomelessHistory, PercentAMI, PrisonDischarge, SexOffender, SingleParent, SubsidyAtRisk, TargetScreenReqd, ThresholdScore, TimeToHousingLoss, VAMCStation

Attributes	QName	Type	Use		
	dateCreated	xs:dateTime	required		
		Date Created	Date Created		
	dateDeleted	xs:dateTime	optional		
		indicate the record	If the intended record is to be deleted, this metadata allows you to both indicate the record should be deleted within the target system, as well as indicate the specific time it was deleted.		
	dateUpdated	xs:dateTime	required		
	Date Updated				
	userID	string32	string32 required		
		A unique ID used to it	A unique ID used to associate data with the user who entered and/or edited it		

## Complex Type event

Namespace	http://www.hudhdx.info	/Resources/Vendors/FY2022/HUD_HM	IIS.xsd	
Used by	Element	export/Event		
Model		O , PersonalID , EventDate , Event , Prol {0,1} , ReferralResult{0,1} , ResultDate		, Referral Case Manage After $\{0,1\}$ , Loca-
	Default Open Content			
Children	EnrollmentID, Event, EventDate, EventID, LocationCrisisOrPHHousing, PersonalID, ProbSolDivRRResult, ReferralCaseManageAfter, ReferralResult, ResultDate			
Attributes	QName	Type	Use	
	dateCreated	xs:dateTime	required	
		Date Created		
	dateDeleted	xs:dateTime	optional	
			ould be deleted w	this metadata allows you to both ithin the target system, as well leted.
	dateUpdated	xs:dateTime	required	
		Date Updated		
	userID	string32	required	
		A unique ID used to ass	ociate data with t	the user who entered and/or edited
Asserts	Test		XPath default nam	nespace
	if (hmis:Event/text()='2') then boolean(hmis:ProbSolDivRRResult) else (if (not(hmis:ProbSolDivRRResult/text()='2')) then (not(boolean(hmis:ProbSolDivRRResult))) else false())			
	if (hmis:Event/text()='5') then boolean(hmis:Referral- CaseManageAfter) else (if (not(hmis:ReferralCaseMan- ageAfter/text()='5')) then (not(boolean(hmis:ReferralCaseMan- ageAfter))) else false())			
	if (hmis:Event/text()ge'10' and hmis:Event/text()le'15') then boolean(hmis:LocationCrisisOrPHHousing) else (if (not(hmis:Event/text()ge'10' and hmis:Event/text()le'15')) then (not(boolean(hmis:LocationCrisisOrPHHousing))) else false())			
	if (hmis:Event/text()ge'10' and hmis:Event/text()le'15') then boolean(hmis:ReferralResult) else (if (not(hmis:Event/text()ge'10' and hmis:Event/text()le'15')) then (not(boolean(hmis:ReferralResult))) else false())			
		then boolean(hmis:ResultDate) else (if lt)) then (not(boolean(hmis:ResultDate)		

# Complex Type exit

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Used by	Element	export/Exit		

Model	$ExitID \ , EnrollmentID \ , ExitDate \ , Destination \ , OtherDestination \{0,1\}$				
	Default Open Content				
Children	Destination, EnrollmentID, ExitDate, ExitID, OtherDestination				
Attributes	QName	Type	Use		
	dateCreated	xs:dateTime	required		
		Date Created	Date Created		
	dateDeleted	xs:dateTime	optional		
		indicate the record sh	If the intended record is to be deleted, this metadata allows you to both indicate the record should be deleted within the target system, as well as indicate the specific time it was deleted.		
	dateUpdated	xs:dateTime	required		
		Date Updated	Date Updated		
	userID	string32	required		
		A unique ID used to ass	A unique ID used to associate data with the user who entered and/or edite it		
Asserts	Test		XPath default nam	espace	
	erDestination) else (if (	xt()='17') then boolean(hmis:Oth- (not(hmis:Destination/text()='17')) then erDestination))) else false())			

## Complex Type exitHousingAssessment

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Used by	Element export/ExitHousingAssessment				
Model	ExitHousingAssessmentID , ExitID , HousingAssessment , SubsidyInformation {0,1}				
	Default Open Content	1 Content			
Children	ExitHousingAssessmentID, ExitID, HousingAssessment, SubsidyInformation				
Attributes QName Type Use					
	dateCreated	xs:dateTime	required		
		Date Created			
	dateDeleted	xs:dateTime	optional		
		If the intended record is to be deleted, this metadata allows you to both indicate the record should be deleted within the target system, as well as indicate the specific time it was deleted.			
	dateUpdated	xs:dateTime	required		
		Date Updated	Date Updated		
	userID	string32	required		
		A unique ID used to associate data with the user who entered and/or edited it			

## Complex Type exitRHY

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd
Used by	Element export/ExitRHY
Model	$ExitRHYID\ , ExitID\ , ProjectCompletionStatus\{0,1\}\ , EarlyExitReason\{0,1\}\ , ExchangeForSex\{0,1\}\ , ExchangeForSexPastThreeMonths\{0,1\}\ , CountOfExchangeForSex\{0,1\}\ , AskedOrForcedToExchangeForSex\{0,1\}\ , AskedOrForcedToExchangeForSex\{0,1\}\ , AskedOrForcedToExchangeForSex\{0,1\}\ , CoercedToContinueWork\{0,1\}\ , LaborExploitPastThreeMonths\{0,1\}\ , CounselingReceived\{0,1\}\ , IndividualCounseling\{0,1\}\ , FamilyCounseling\{0,1\}\ , GroupCounseling\{0,1\}\ , SessionCountAtExit\{0,1\}\ , SessionsInPlan\{0,1\}\ , PostExitCounselingPlan\{0,1\}\ , DestinationSafeClient\{0,1\}\ , DestinationSafeWorker\{0,1\}\ , PosAdultConnections\{0,1\}\ , PosPeerConnections\{0,1\}\ , PosCommunityConnections\{0,1\}\ , PosCommunityConne$
	Default Open Content
Children	AskedOrForcedToExchangeForSex, AskedOrForcedToExchangeForSexPastThreeMonths, CoercedToContinueWork, CounselingReceived, CountOfExchangeForSex, DestinationSafeClient, DestinationSafeWorker, EarlyExitReason, ExchangeForSex, ExchangeForSexPastThreeMonths, ExitID, ExitRHYID, FamilyCounseling, GroupCounseling, IndividualCounseling, LaborExploit-

Attributes	QName	Type	Use	
	dateCreated	xs:dateTime	required	
		Date Created		
	dateDeleted	xs:dateTime	optional	
			hould be delete	ed, this metadata allows you to bothed within the target system, as well deleted.
	dateUpdated	xs:dateTime	required	
		Date Updated		
	userID	string32	required	
		A unique ID used to as	sociate data wi	th the user who entered and/or edited
Asserts	Test		XPath default	namespace
	mis:EarlyExitReason) els tus/text()='3')) then (not( false())	onStatus/text()='3') then boolean(h- se (if (not(hmis:ProjectCompletionStatoboolean(hmis:EarlyExitReason))) els		
	if (hmis:WorkplaceViolenceThreats/text()='1' or hmis:WorkplacePromiseDifference/text()='1') then boolean(hmis:CoercedToContinueWork) else (if (not(hmis:WorkplaceViolenceThreats/text()='1') or hmis:WorkplacePromiseDifference/text()='1')) then (not(boolean(hmis:CoercedToContinueWork))) else false())			
	placePromiseDifference/ ExploitPastThreeMonths olenceThreats/text()='1' o ence/text()='1')) then (no Months))) else false())	nceThreats/text()='1' or hmis:Work- text()='1') then boolean(hmis:Labor- ) else (if (not(hmis:WorkplaceVi- or hmis:WorkplacePromiseDiffer- t(boolean(hmis:LaborExploitPastThr x/text()='1') then boolean(hmis:Ex-	ee-	
	changeForSexPastThreel	Months) else (if (not(hmis:Exchange- not(boolean(hmis:ExchangeForSex-		
	mis:CountOfExchangeFo	x/text()='1') then boolean(h- orSex) else (if (not(hmis:Exchange- not(boolean(hmis:CountOfExchange	-	
	dOrForcedToExchangeF	x/text()='1') then boolean(hmis:Aske- orSex) else (if (not(hmis:Exchange- not(boolean(hmis:AskedOrForced- se false())		
	boolean(hmis:AskedOrF Months) else (if (not(hmis:ForSex/text()='1')) then (	ToExchangeForSex/text()='1') then orcedToExchangeForSexPastThree-is:AskedOrForcedToExchange-not(boolean(hmis:AskedOrForced-ThreeMonths))) else false())		
	mis:SessionCountAtExit	ived/text()='1') then boolean(h- ) else (if (not(hmis:CounselingRe- not(boolean(hmis:SessionCountAtEx-		
	if (not(hmis:CounselingF (not(boolean(hmis:Indivi	Received/text()='1')) then dualCounseling))) else true()		
	if (not(hmis:CounselingReceived/text()='1')) then (not(boolean(hmis:FamilyCounseling))) else true()			
	if (not(hmis:CounselingF (not(boolean(hmis:Group	Received/text()='1')) then oCounseling))) else true()		

## Complex Type funder

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd
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Used by	Element export/Funder				
Model	FunderID , ProjectID , Funder , OtherFunder {0,1} , GrantID , StartDate , EndDate {0,1}			}	
	Default Open Content				
Children	EndDate, Funder, FunderID, GrantID, OtherFunder, ProjectID, StartDate				
Attributes	QName	Туре	Use		
	dateCreated	xs:dateTime	required		
		Date Created	Date Created		
	dateDeleted	xs:dateTime	optional		
		indicate the record sho	If the intended record is to be deleted, this metadata allows you to both indicate the record should be deleted within the target system, as well as indicate the specific time it was deleted.		
	dateUpdated	xs:dateTime	required		
		Date Updated	Date Updated		
	userID	string32	required		
		A unique ID used to assort	A unique ID used to associate data with the user who entered and/or edit it		
Asserts	Test		XPath default name	espace	
		t'46') then boolean(hmis:OtherFunder) er/text()='46')) then (not(boolean(hee false())			

## Complex Type healthInsurance

Namespace	http://www.hudhdx.info/Res	sources/Vendors/FY2022/HUD_HM	IS.xsd		
Used by	Element export/HealthInsurance				
Model	$Health Insurance ID\ , Enrollment ID\ , Insurance From Any Source \{0,1\}\ , Medicaid \{0,1\}\ , No Medicaid Reason \{0,1\}\ , Medicare \{0,1\}\ , No Medicare Reason \{0,1\}\ , SCHIP \{0,1\}\ , No SCHIPReason \{0,1\}\ , VA Medical Services \{0,1\}\ , No VA Med Reason \{0,1\}\ , Employer Provided \{0,1\}\ , No Employer Provided Reason \{0,1\}\ , No COBRA \{0,1\}\ , No COBRA Reason \{0,1\}\ , Private Pay \{0,1\}\ , No Private Pay Reason \{0,1\}\ , State Health Ins \{0,1\}\ , No State Health Ins Reason \{0,1\}\ , Indian Health Services \{0,1\}\ , No Indian Health Services Reason \{0,1\}\ , Other Insurance \{0,1\}\ , Other Insurance Identify \{0,1\}\ $				
	Default Open Content				
Children	COBRA, EmployerProvided, EnrollmentID, HealthInsuranceID, IndianHealthServices, InsuranceFromAnySource, Medicaid, Medicare, NoCOBRAReason, NoEmployerProvidedReason, NoIndianHealthServicesReason, NoMedicaidReason, NoMedicareReason, NoPrivatePayReason, NoSCHIPReason, NoStateHealthInsReason, NoVAMedReason, OtherInsurance, OtherInsuranceIdentify, PrivatePay, SCHIP, StateHealthIns, VAMedicalServices				
Attributes	QName	Туре	Use		
	dataCollectionStage	restriction of xs:unsignedInt	required		
		Data Collection Stage	Data Collection Stage		
	dateCreated	xs:dateTime	required		
		Date Created	Date Created		
	dateDeleted	xs:dateTime	optional		
		indicate the record sho	If the intended record is to be deleted, this metadata allows you to both indicate the record should be deleted within the target system, as well as indicate the specific time it was deleted.		
	dateUpdated	xs:dateTime	required		
		Date Updated			
	informationDate	xs:date	required		
		Information Date			
	userID	string32	required		
		A unique ID used to assort	ociate data with t	he user who entered and/or edited	
Asserts	Test		XPath default name	espace	
		es/text()='0') then boolean(h- esReason) else (if (not(hmis:Indian-			

Test	XPath default namespace
HealthServices/text()='0')) then (not(boolean(hmis:NoIndian-HealthServicesReason))) else false())	
if (hmis:OtherInsurance/text()='1') then boolean(hmis:OtherInsuranceIdentify) else (if (not(hmis:OtherInsurance/text()='1')) then (not(boolean(hmis:OtherInsuranceIdentify))) else false())	
if (hmis:Medicaid/text()='0') then boolean(hmis:NoMedicaidReason) else (if (not(hmis:Medicaid/text()='0')) then (not(boolean(hmis:NoMedicaidReason))) else false())	
if (hmis:Medicare/text()='0') then boolean(hmis:NoMedicareReason) else (if (not(hmis:Medicare/text()='0')) then (not(boolean(hmis:NoMedicareReason))) else false())	
if (hmis:SCHIP/text()='0') then boolean(hmis:NoSCHIPReason) else (if (not(hmis:SCHIP/text()='0')) then (not(boolean(hmis:NoSCHIPReason))) else false())	
if (hmis:VAMedicalServices/text()='0') then boolean(h-mis:NoVAMedReason) else (if (not(hmis:VAMedicalServices/text()='0')) then (not(boolean(hmis:NoVAMedReason))) else false())	
if (hmis:EmployerProvided/text()='0') then boolean(h- mis:NoEmployerProvidedReason) else (if (not(hmis:Employer- Provided/text()='0')) then (not(boolean(hmis:NoEmployerPro- videdReason))) else false())	
if (hmis:COBRA/text()='0') then boolean(hmis:NoCOBRAReason) else (if (not(hmis:COBRA/text()='0')) then (not(boolean(hmis:NoCOBRAReason))) else false())	
if (hmis:PrivatePay/text()='0') then boolean(hmis:NoPrivatePayReason) else (if (not(hmis:PrivatePay/text()='0')) then (not(boolean(hmis:NoPrivatePayReason))) else false())	
if (hmis:StateHealthIns/text()='0') then boolean(hmis:NoState-HealthInsReason) else (if (not(hmis:StateHealthIns/text()='0')) then (not(boolean(hmis:NoStateHealthInsReason))) else false())	

## Complex Type healthStatus

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Used by	Element export/HealthStatus				
Model	$HealthStatusID\ , EnrollmentID\ , GeneralHealthStatus\{0,1\}\ , DentalHealthStatus\{0,1\}\ , MentalHealthStatus\{0,1\}\ , Pregtus\{0,1\}\ , DueDate\{0,1\}$			$Mental Health Status \{0,1\} \ , Pregnancy Sta-$	
	Default Open Content				
Children	DentalHealthStatus, DueDat	e, EnrollmentID, GeneralHealthStati	us, HealthStatusID, Me	ntalHealthStatus, PregnancyStatus	
Attributes	QName	Туре	Use		
	dataCollectionStage	restriction of xs:unsignedInt	required		
		Data Collection Stage	Data Collection Stage		
	dateCreated	xs:dateTime	required		
		Date Created	Date Created		
	dateDeleted	xs:dateTime	optional		
		indicate the record sho	If the intended record is to be deleted, this metadata allows you to both indicate the record should be deleted within the target system, as well as indicate the specific time it was deleted.		
	dateUpdated	xs:dateTime	required		
		Date Updated			
	informationDate	xs:date	required		
		Information Date	Information Date		
	userID	string32	required		
		A unique ID used to assort	A unique ID used to associate data with the user who entered and/or edited it		

Asserts	Test	XPath default namespace
	if (hmis:PregnancyStatus/text()='1') then boolean(hmis:Due- Date) else (if (not(hmis:PregnancyStatus/text()='1')) then (not(boolean(hmis:DueDate))) else false())	

# ${\bf Complex\ Type\ incomeAnd Sources}$

Namespace	http://www.hudhdx.info/Res	ources/Vendors/FY2022/HUD_HM	IS.xsd		
Used by	Element es	xport/IncomeAndSources			
Model	$IncomeAndSourcesID\ , EnrollmentID\ , IncomeFromAnySource\ , TotalMonthlyIncome\{0,1\}\ , Earned\{0,1\}\ , EarnedAmou,\ , Unemployment\{0,1\}\ , UnemploymentAmount\{0,1\}\ , SSI\{0,1\}\ , SSIAmount\{0,1\}\ , SSDI\{0,1\}\ , SSDIAmount\{0,1\}\ , VA\ abilityService\{0,1\}\ , VADisabilityServiceAmount\{0,1\}\ , VADisabilityNonService\{0,1\}\ , VADisabilityNonServiceAmoun,\ , PrivateDisability\{0,1\}\ , PrivateDisabilityAmount\{0,1\}\ , WorkersComp\{0,1\}\ , WorkersCompAmount\{0,1\}\ , TANF\{0,1\}\ TANFAmount\{0,1\}\ , GA\{0,1\}\ , GAAmount\{0,1\}\ , SocSecRetirement\{0,1\}\ , SocSecRetirementAmount\{0,1\}\ , PensionAmount\{0,1\}\ , ChildSupportAmount\{0,1\}\ , AlimonyAmount\{0,1\}\ , OtherIncomeSource\{0,1\}\ , OtherIncomeAmount\{0,1\}\ , OtherIncomeSourceIdentify\{0,1\}$				
	Default Open Content				
Children	Alimony, AlimonyAmount, ChildSupport, ChildSupportAmount, Earned, EarnedAmount, EnrollmentID, GA, GAAmount, Income AndSourcesID, IncomeFromAnySource, OtherIncomeAmount, OtherIncomeSource, OtherIncomeSourceIdentify, Pension, PensionAmount, PrivateDisability, PrivateDisabilityAmount, SSDI, SSDIAmount, SSI, SSIAmount, SocSecRetirement, SocSecRetirementAmount, TANF, TANFAmount, TotalMonthlyIncome, Unemployment, UnemploymentAmount, VADisabilityNonService, VADisabilityNonServiceAmount, WorkersComp, WorkersCompAmount				
Attributes	QName	Type	Use		
	dataCollectionStage	restriction of xs:unsignedInt	required		
		Data Collection Stage			
	dateCreated	xs:dateTime	required		
		Date Created			
	dateDeleted	xs:dateTime	optional		
		indicate the record sho	If the intended record is to be deleted, this metadata allows you to bot indicate the record should be deleted within the target system, as well as indicate the specific time it was deleted.		
	dateUpdated	xs:dateTime	required		
		Date Updated			
	informationDate	xs:date	required		
		Information Date			
	userID	string32	required		
		A unique ID used to assort	A unique ID used to associate data with the user who entered and/or edite it		
Asserts	Test		XPath default nam	espace	
	if (hmis:Earned/text()='1') then boolean(hmis:EarnedAmount) else (if (not(Earned/text()='1')) then (not(boolean(h- mis:EarnedAmount))) else false())				
	if (hmis:Unemployment/text()='1') then boolean(hmis:UnemploymentAmount) else (if (not(Unemployment/text()='1')) then (not(boolean(hmis:UnemploymentAmount))) else false())				
	if (hmis:SSI/text()='1') then boolean(hmis:SSIAmount) else (if (not(SSI/text()='1')) then (not(boolean(hmis:SSIAmount))) else false())				
	if (hmis:SSDI/text()='1') then boolean(hmis:SSDIAmount) else (if (not(SSDI/text()='1')) then (not(boolean(hmis:SSDIAmount))) else false())				
	mis:VADisabilityServiceAr	ce/text()='1') then boolean(h- nount) else (if (not(VADisabili- not(boolean(hmis:VADisabilitySer-			
	DisabilityAmount) else (if (	xt()='1') then boolean(hmis:Private- not(PrivateDisability/text()='1')) 'ateDisabilityAmount))) else false())			

Test	XPath default namespace
if (hmis:WorkersComp/text()='1') then boolean(hmis:WorkersCompAmount) else (if (not(WorkersComp/text()='1')) then (not(boolean(hmis:WorkersCompAmount))) else false())	
if (hmis:TANF/text()='1') then boolean(hmis:TANFAmount) else (if (not(TANF/text()='1')) then (not(boolean(hmis:TANFAmount))) else false())	
if (hmis:GA/text()='1') then boolean(hmis:GAAmount) else (if (not(GA/text()='1')) then (not(boolean(hmis:GAAmount))) else false())	
if (hmis:SocSecRetirement/text()='1') then boolean(hmis:SocSecRetirementAmount) else (if (not(SocSecRetirement/text()='1')) then (not(boolean(hmis:SocSecRetirementAmount))) else false())	
if (hmis:Pension/text()='1') then boolean(hmis:PensionAmount) else (if (not(Pension/text()='1')) then (not(boolean(hmis:PensionAmount))) else false())	
if (hmis:ChildSupport/text()='1') then boolean(hmis:ChildSupportAmount) else (if (not(ChildSupport/text()='1')) then (not(boolean(hmis:ChildSupportAmount))) else false())	
if (hmis:Alimony/text()='1') then boolean(hmis:AlimonyAmount) else (if (not(Alimony/text()='1')) then (not(boolean(hmis:AlimonyAmount))) else false())	
if (hmis:OtherSource/text()='1') then boolean(hmis:OtherSourceAmount) else (if (not(OtherSource/text()='1')) then (not(boolean(hmis:OtherSourceAmount))) else false())	
if (hmis:OtherSource/text()='1') then boolean(hmis:OtherSourceIdentify) else (if (not(OtherSource/text()='1')) then (not(boolean(hmis:OtherSourceIdentify))) else false())	

## Complex Type inventory

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Used by	Element export/Inventory				
Model	$InventoryID\ , ProjectCoCID\ , InventoryStartDate\ , InventoryEndDate\{0,1\}\ , HouseholdType\ , ESBedType\{0,1\}\ , Availal\ ity\{0,1\}\ , CHVetBedInventory\{0,1\}\ , YouthVetBedInventory\{0,1\}\ , VetBedInventory\{0,1\}\ , CHYouthBedInventory\{0,1\}\ , OtherBedInventory\{0,1\}\ , BedInventory\ , UnitInventory$				
	Default Open Content				
Children		ability, BedInventory, CHBedInventory, CHVetBedInventory, CHYouthBedInventory, ESBedType, HouseholdType, InvendDate, InventoryID, InventoryStartDate, OtherBedInventory, ProjectCoCID, UnitInventory, VetBedInventory, YouthBedInry, YouthVetBedInventory			
Attributes	QName	Type	Use		
	dateCreated	xs:dateTime	required		
		Date Created			
	dateDeleted	xs:dateTime	optional		
		If the intended record is to be deleted, this metadata allows you to both indicate the record should be deleted within the target system, as well as indicate the specific time it was deleted.			
	dateUpdated	xs:dateTime	required		
		Date Updated			
	userID	string32	required		
		A unique ID used to associate data with the user who entered and/or edited it			

## $\textbf{Complex Type} \; \texttt{medicalAssistance}$

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Used by	Element export/MedicalAssistance			
Model	$\label{eq:medicalAssistanceID} MedicalAssistanceID \ , EnrollmentID \ , HIVAIDSAssistance \ , NoHIVAIDSAssistanceReason\{0,1\} \ , ADAP \ , NoADAPReason\{0,1\} \ , RyanWhiteMedDent\{0,1\} \ , NoRyanWhiteReason\{0,1\}$			

	Default Open Content  ADAP, EnrollmentID, HIVAIDSAssistance, MedicalAssistanceID, NoADAPReason, NoHIVAIDSAssistanceReason, NoRyan-WhiteReason, RyanWhiteMedDent					
Children						
Attributes	QName	Type	Use			
	dataCollectionStage	restriction of xs:unsignedInt	required			
		Data Collection Stage	Data Collection Stage			
	dateCreated	xs:dateTime	required			
		Date Created				
	dateDeleted	xs:dateTime	optional			
		indicate the record sh	If the intended record is to be deleted, this metadata allows you to both indicate the record should be deleted within the target system, as well as indicate the specific time it was deleted.			
	dateUpdated	xs:dateTime	required			
		Date Updated				
	informationDate	xs:date	required			
		Information Date	Information Date			
	userID	string32	required			
		A unique ID used to ass	A unique ID used to associate data with the user who entered and/or edite it			
Asserts	Test		XPath default name	espace		
	if (hmis:HIVAIDSAssistance/text()='0') then boolean(hmis:No-HIVAIDSAssistanceReason) else (if (not(hmis:HIVAIDSAssistance/text()='0')) then (not(boolean(hmis:NoHIVAIDSAssistanceReason))) else false())					
	if (hmis:ADAP/text()='0') then boolean(hmis:NoADAPReason) else (if (not(hmis:ADAP/text()='0')) then (not(boolean(hmis:NoADAPReason))) else false())					
	if (hmis:RyanWhiteMedDent/text()='0') then boolean(hmis:NoRyanWhiteReason) else (if (not(hmis:RyanWhiteMedDent/text()='0')) then (not(boolean(hmis:NoRyanWhiteReason))) else false())					

## Complex Type moveInDate

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd					
Used by	Element export/MoveInDate					
Model	MoveInDateID , EnrollmentID , MoveInDate{0,1}					
	Default Open Content					
Children	EnrollmentID, MoveInDate, M	oveInDateID				
Attributes	QName	Type	Use			
	dateCreated	xs:dateTime	required			
		Date Created				
	dateDeleted	xs:dateTime	optional			
		If the intended record is to be deleted, this metadata allows you to both indicate the record should be deleted within the target system, as well as indicate the specific time it was deleted.				
	dateUpdated	xs:dateTime	required			
		Date Updated				
	userID	string32	required			
		A unique ID used to associt	A unique ID used to associate data with the user who entered and/or edited it			

## Complex Type nonCashBenefits

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Used by	Element	export/NonCashBenefits	

Model	$\label{eq:NonCashBenefitsID} NonCashBenefitsID \ , EnrollmentID \ , BenefitsFromAnySource \ , SNAP\{0,1\} \ , WIC\{0,1\} \ , TANFChildCare\{0,1\} \ , TANFTransportation\{0,1\} \ , OtherTANF\{0,1\} \ , OtherBenefitsSourceIdentify\{0,1\} \ \\ \hline Default \ Open \ Content$					
Children	BenefitsFromAnySource, EnrollmentID, NonCashBenefitsID, OtherBenefitsSource, OtherBenefitsSourceIdentify, OtherTANF, SNAP, TANFChildCare, TANFTransportation, WIC					
Attributes	QName	Туре	Use			
	dataCollectionStage	restriction of xs:unsignedInt	required			
		Data Collection Stage				
	dateCreated	xs:dateTime	required			
		Date Created	Date Created			
	dateDeleted	xs:dateTime	optional			
		indicate the record sho	If the intended record is to be deleted, this metadata allows you to both indicate the record should be deleted within the target system, as well as indicate the specific time it was deleted.			
	dateUpdated	xs:dateTime	required			
		Date Updated	Date Updated			
	informationDate	xs:date	required			
		Information Date	Information Date			
	userID	string32	required			
		A unique ID used to asso	A unique ID used to associate data with the user who entered and/or edit it			
Asserts	Test		XPath default name	espace		
	erBenefitsSourceIdentify)	rce/text()='1') then boolean(hmis:Othelse (if (not(hmis:OtherBenefit- ot(boolean(hmis:OtherBenefit- e())				

## Complex Type organization

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd					
Used by	Element expo	Element export/Organization				
Model	$Organization ID\ , Organization Name\ , Organization Common Name\ \{0,1\}\ ,\ Victim Service Provider$					
	Default Open Content					
Children	OrganizationCommonName, Or	ganizationID, OrganizationName,	VictimServiceProvide	er		
Attributes	QName	Туре	Use			
	dateCreated	xs:dateTime	required			
		Date Created				
	dateDeleted	xs:dateTime	optional			
		If the intended record is to be deleted, this metadata allows you to both indicate the record should be deleted within the target system, as well as indicate the specific time it was deleted.				
	dateUpdated	xs:dateTime	required			
		Date Updated				
	userID	string32	required			
		A unique ID used to associt	A unique ID used to associate data with the user who entered and/or edited it			

## Complex Type pathStatus

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Used by	Element export/PATHStatus				
Model	PATHStatusID , EnrollmentID , DateOfPATHStatus , ClientEnrolledInPATH , ReasonNotEnrolled {0,1}				
	Default Open Content				
Children	ClientEnrolledInPATH, DateOfPATHStatus, EnrollmentID, PATHStatusID, ReasonNotEnrolled				

Attributes	QName	Type	Use			
	dateCreated	xs:dateTime	required			
		Date Created	Date Created			
	dateDeleted	xs:dateTime	optional			
		indicate the record sl	If the intended record is to be deleted, this metadata allows you to both indicate the record should be deleted within the target system, as well as indicate the specific time it was deleted.			
	dateUpdated	xs:dateTime	required			
		Date Updated	Date Updated			
	userID	string32	required			
		A unique ID used to ass	sociate data with t	he user who entered and/or edited		
Asserts	Test		XPath default name	espace		
	if (hmis:ClientEnrolledInPATH/text()='0') then boolean(h-mis:ReasonNotEnrolled) else (if (not(hmis:ClientEnrolledIn-PATH/text()='0')) then (not(boolean(hmis:ReasonNotEnrolled))) else false())		)))			

## Complex Type project

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd					
Used by	Element export/Project					
Model	umProject , ProjectTyp	ProjectID , OrganizationID , ProjectName , ProjectCommonName{0,1} , OperatingStartDate , OperatingEndDate{0,1} , ContinuumProject , ProjectType{0,1} , ResidentialAffiliation{0,1} , TrackingMethod{0,1} , PITCount{0,1} , HousingType{0,1} , HMIS-ParticipatingProject , TargetPopulation{0,1} , HOPWAMedAssistedLivingFac{0,1}				
	Default Open Content					
Children		PITCount, ProjectCommonName, Projec		ingType, OperatingEndDate, OperatingStart- jectType, ResidentialAffiliation, TargetPopu-		
Attributes	QName	Type	Use			
	dateCreated	xs:dateTime	required			
		Date Created	Date Created			
	dateDeleted	xs:dateTime	optional			
		indicate the record sh	If the intended record is to be deleted, this metadata allows you to both indicate the record should be deleted within the target system, as well as indicate the specific time it was deleted.			
	dateUpdated	xs:dateTime	required			
		Date Updated				
	userID	string32	required			
		A unique ID used to ass		ociate data with the user who entered and/or edited		
Asserts	Test		XPath default nan	nespace		
	if (hmis:ContinuumProject/text()='1') then boolean(hmis:ProjectType) else true()					
	if (hmis:ProjectType/te tialAffiliation)) else tru	ext()!='6') then not(boolean(hmis:Residerate()	I-			
	if (hmis:ProjectType/teingMethod)) else true()	ext()!='1') then not(boolean(hmis:Track-				

## Complex Type projectCoC

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Used by	Element export/ProjectCoC			
Model	$\label{eq:projectCoCID} ProjectID \ , CoCCode \ , Geocode \ , Address 1 \{0,1\} \ , Address 2 \{0,1\} \ , City \{0,1\} \ , State \{0,1\} \ , ZIP \{0,1\} \ , Geography-Type \{0,1\}$			
	Default Open Content			

Children	Address1, Address2, City, CoCCode, Geocode, GeographyType, ProjectCoCID, ProjectID, State, ZIP					
Attributes	QName	Type	Use			
	dateCreated	xs:dateTime	required			
		Date Created	Date Created			
	dateDeleted	xs:dateTime	optional			
		indicate the recor	If the intended record is to be deleted, this metadata allows you to both indicate the record should be deleted within the target system, as well as indicate the specific time it was deleted.			
	dateUpdated	xs:dateTime	required			
		Date Updated	Date Updated			
	userID	string32	string32 required			
		A unique ID used to	A unique ID used to associate data with the user who entered and/or editerit			

## Complex Type rhyAftercare

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Used by	Element e	xport/RHYAftercare			
Model	RHYAftercareID , ExitID , ual {0,1} , InPersonGroup {0		EmailSocialMedia {0,1	} , Telephone $\{0,1\}$ , InPersonIndivid-	
	Default Open Content				
Children	AftercareDate, AftercarePro	vided, EmailSocialMedia, ExitID, In	PersonGroup, InPerson	nIndividual, RHYAftercareID, Telephone	
Attributes	QName	Type	Use		
	dateCreated	xs:dateTime	required		
		Date Created			
	dateDeleted	xs:dateTime	optional		
		indicate the record sho	If the intended record is to be deleted, this metadata allows you to bot indicate the record should be deleted within the target system, as well as indicate the specific time it was deleted.		
	dateUpdated	xs:dateTime	required		
		Date Updated	Date Updated		
	userID	string32	required		
		A unique ID used to assort	ociate data with t	he user who entered and/or edited	
Asserts	Test		XPath default name	espace	
	if (hmis:AftercareProvided/text()='1') then boolean(hmis:EmailSocialMedia) else (if (not(hmis:AftercareProvided/text()='1')) then (not(boolean(hmis:EmailSocialMedia))) else false())				
	if (hmis:AftercareProvided/text()='1') then boolean(hmis:Telephone) else (if (not(hmis:AftercareProvided/text()='1')) then (not(boolean(hmis:Telephone))) else false())				
	sonIndividual) else (if (not(	text()='1') then boolean(hmis:InPer- hmis:AftercareProvided/text()='1')) ersonIndividual))) else false())			
	if (hmis:AftercareProvided/text()='1') then boolean(hmis:InPersonGroup) else (if (not(hmis:AftercareProvided/text()='1')) then (not(boolean(hmis:InPersonGroup))) else false())				

## Complex Type rhyBCPStatus

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Used by	Element export/RHYBCPStatus			
Model	RHYBCPStatusID , EnrollmentID , DateOfBCPStatus , EligibleForRHY , ReasonNoServices {0,1} , RunawayYouth {0,1}			
	Default Open Content			
Children	DateOfBCPStatus, EligibleForRHY, EnrollmentID, RHYBCPStatusID, ReasonNoServices, RunawayYouth			

Attributes	QName	Type	Use				
	dateCreated	xs:dateTime	required				
		Date Created	Date Created				
	dateDeleted	xs:dateTime	optional				
		If the intended record is to be deleted, this metadata allows you to both indicate the record should be deleted within the target system, as well as indicate the specific time it was deleted.					
	dateUpdated	xs:dateTime	required				
		Date Updated					
	userID	string32	required				
		A unique ID used to associate data with the user who entered and/or it					
Asserts	Test		XPath default name	espace			
	if (hmis:EligibleForRHY/text()='0') then boolean(hmis:Reason-NoServices) else (if (not(hmis:EligibleForRHY/text()='0')) then (not(boolean(hmis:ReasonNoServices))) else false())						
	if (hmis:EligibleForRHY/text()='1') then boolean(hmis:RunawayYouth) else (if (not(hmis:EligibleForRHY/text()='1')) then (not(boolean(hmis:RunawayYouth))) else false())						

### Complex Type serviceFAReferral

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Used by	Element expo	ort/ServiceFAReferral			
Model		nentID, DateProvided, RecordTy {0,1}, FAAmount{0,1}, Referral		herTypeProvided{0,1} , MovingOnOther-	
	Default Open Content				
Children	DateProvided, EnrollmentID, FAAmount, MovingOnOtherType, OtherTypeProvided, RecordType, ReferralOutcome, Service-FAReferralID, SubTypeProvided, TypeProvided				
Attributes	QName	Туре	Use		
	dateCreated	xs:dateTime	required		
		Date Created			
	dateDeleted	xs:dateTime	optional		
			s to be deleted, this metadata allows you to both uld be deleted within the target system, as well c time it was deleted.		
	dateUpdated	xs:dateTime	required		
		Date Updated			
	userID	string32	required		
		A unique ID used to assorit	ciate data with t	he user who entered and/or edited	
Asserts	Test		XPath default name	espace	
	if (not (hmis:RecordType/text() ='144' and hmis:TypeProvided/text() ='6')) then not (boolean(hmis:OtherTypeProvided)) else boolean(hmis:OtherTypeProvided)				
	if (not (hmis:RecordType/text() ='144' and (hmis:TypeProvided/text() ='3' or hmis:TypeProvided/text() ='4' or hmis:TypeProvided/text() ='5'))) then not (boolean(hmis:SubTypeProvided)) else boolean(hmis:TypeProvided)				
	if (not (hmis:RecordType/text() ='151') and not (hmis:Record- Type/text() ='152')) then (not (boolean(hmis:FAAmount))) else boolean(hmis:FAAmount)				
	if (not (hmis:RecordType/text() vided/text() ='5' ))) then (not (b Type))) else boolean(hmis:Mov	oolean(hmis:MovingOnOther-			
	if (not (hmis:RecordType/text( mis:ReferralOutcome))) else bo				

## Complex Type typeProvidedBase

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd					
Туре	extension of xs:unsig	nedInt				
Used by	Element serviceFAReferral/TypeProvided					
	Complex Types typeProvidedBedNightDate, typeProvidedC2MovingOnAssistance, typeProvidedP1ServicesPATH-Funded, typeProvidedP2ReferralPATH, typeProvidedR14RHYServiceConnections, typeProvidedV2ServicesProvidedSSVF, typeProvidedV3FinancialAssistanceSSVF, typeProvidedV8HUD-VASHVoucherTracking, typeProvidedW1ServicesHOPWA, typeProvidedW2FinancialAssistanceHOP-WA					
Attributes	QName		Туре		Use	
	xsi:type	:	xs:QName		required	

## Complex Type fAAmountBase

Namespace	http://www.hudhdx.info/Resour	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Туре	extension of money				
Type hierar- chy	• xs:decimal • money				
	• fAAmountBase				
Used by	Element servi	ceFAReferral/FAAmount			
	Complex Types fAAmountHOPWA, fAAmountSSVF				
Attributes	QName	Туре	Use		
	xsi:type	xs:QName	required		

## Complex Type user

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd						
Used by	Element export/User						
Model	UserID , UserFirstName	e{0,1} , UserLastName{0,1} , Us	erPhone{0,1} , UserExte	nsion{0,1}, UserEmail{0,1}			
	Default Open Content						
Children	UserEmail, UserExtension	on, UserFirstName, UserID, User	LastName, UserPhone				
Attributes	QName	Туре	Use				
	dateCreated	xs:dateTime	required				
		Date Created	Date Created				
	dateDeleted	xs:dateTime	optional				
		indicate the reco	If the intended record is to be deleted, this metadata allows you to both indicate the record should be deleted within the target system, as well as indicate the specific time it was deleted.				
	dateUpdated	xs:dateTime	required				
		Date Updated	Date Updated				
	userID	string32	required				
		A unique ID used to	A unique ID used to associate data with the user who entered and/or edited it				

## Complex Type vashExitReason

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Used by	Element export/VASHExitReason			
Model	VashExitReasonID , ExitID , CMExitReason			
	Default Open Content			
Children	CMExitReason, ExitID, VashExitReasonID			

Attributes	QName	Type	Use			
	dateCreated	xs:dateTime	required			
		Date Created	Date Created			
	dateDeleted	xs:dateTime	xs:dateTime optional			
		indicate the recor	If the intended record is to be deleted, this metadata allows you to both indicate the record should be deleted within the target system, as well as indicate the specific time it was deleted.			
	dateUpdated	xs:dateTime	required			
		Date Updated	'			
	userID	string32	string32 required			
		A unique ID used to it	A unique ID used to associate data with the user who entered and/or editit			

## Complex Type wellbeing

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd						
Used by	Element export/Wellbeing						
Model	WellbeingID , EnrollmentII	D , LifeValue{0,1} , SupportFromOt	hers{0,1}, BounceBac	$k\{0,1\}$ , FeelingFrequency $\{0,1\}$			
	Default Open Content						
Children	BounceBack, EnrollmentID	, FeelingFrequency, LifeValue, Supp	ortFromOthers, Wellbe	eingID			
Attributes	QName	Туре	Use				
	dataCollectionStage	restriction of xs:unsignedInt	required				
		Data Collection Stage	Data Collection Stage				
	dateCreated	xs:dateTime	required				
		Date Created	Date Created				
	dateDeleted	xs:dateTime	optional				
		indicate the record sho	If the intended record is to be deleted, this metadata allows you to both indicate the record should be deleted within the target system, as well as indicate the specific time it was deleted.				
	dateUpdated	xs:dateTime	required				
		Date Updated					
	informationDate	xs:date	required				
		Information Date	Information Date				
	userID	string32	required				
		A unique ID used to assort	ciate data with t	he user who entered and/or edited			

## Complex Type youthEducationStatus

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd					
Used by	Element export/YouthEducationStatus					
Model	$Youth Education Status ID\ ,\ Enrollment ID\ ,\ Current School Attend \{0,1\}\ ,\ Most Recent Ed Status \{0,1\}\ ,\ Current Ed Status \{0,1\}\ $					
	Default Open Content					
Children	CurrentEdStatus, CurrentSchool	Attend, EnrollmentID, MostRecei	ntEdStatus, YouthEdu	cationStatusID		
Attributes	QName	Туре	Use			
	dataCollectionStage	restriction of xs:unsignedInt	required			
		Data Collection Stage				
	dateCreated	xs:dateTime	required			
		Date Created				
	dateDeleted	xs:dateTime	optional			
		If the intended record is to be deleted, this metadata allows you to both indicate the record should be deleted within the target system, as well as indicate the specific time it was deleted.				
	dateUpdated	xs:dateTime	required			

QName	Туре	Use			
	Date Updated	Date Updated			
informationDate	xs:date	required			
	Information Date	Information Date			
userID	string32	required			
	A unique ID used to it	A unique ID used to associate data with the user who entered and/or edit it			

#### Complex Type disabilityResponsePhysicalDisability

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Туре	restriction of disabilityResponsel	restriction of disabilityResponseBase		
Type hierar- chy	<ul> <li>xs:unsignedInt</li> <li>disabilityResponseBase</li> <li>disabilityResponsePhysicalDisability</li> </ul>			
Attributes	QName Type Use			
	xsi:type xs:QName required			

#### Complex Type disabilityResponseDevelopmentalDisability

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Туре	restriction of disabilityResponsel	Base		
Type hierar- chy	xs:unsignedInt     disabilityResponseBase     disabilityResponseDevelopmentalDisability			
Attributes	QName Type Use			
	xsi:type	xs:QName	required	

#### $\textbf{Complex Type} \ \texttt{disability} \textbf{ResponseChronicHealthCondition}$

Namespace	http://www.hudhdx.info/Resource	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Type	restriction of disabilityResponsel	Base		
Type hierar- chy	<ul> <li>xs:unsignedInt</li> <li>disabilityResponseBase</li> <li>disabilityResponseChronicHealthCondition</li> </ul>			
Attributes	QName Type Use			
xsi:type xs:QName required				

#### Complex Type disabilityResponseHIVAIDS

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Туре	restriction of disabilityResponseI	Base		
Type hierar- chy	xs:unsignedInt     disabilityResponseBase     disabilityResponseHIVAIDS			
Attributes	QName Type Use			
	xsi:type xs:QName required			

### Complex Type disabilityResponseMentalHealthDisorder

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd
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Type	restriction of disabilityResponsel	Base		
Type hierar- chy	• xs:unsignedInt     • disabilityResponseBase     • disabilityResponseMentalHealthDisorder			
Attributes	Attributes QName Type Use			
	xsi:type	xs:QName	required	

#### Complex Type disabilityResponseSubstanceUseDisorder

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Substance Use Disorder			
Type	restriction of disabilityResponsel	restriction of disabilityResponseBase		
Type hierar- chy	<ul> <li>xs:unsignedInt</li> <li>disabilityResponseBase</li> <li>disabilityResponseSubstanceUseDisorder</li> </ul>			
Attributes	QName Type Use			
	xsi:type	xs:QName	required	

#### Complex Type fAAmountHOPWA

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Financial Assistance Amou	nt		
Туре	restriction of fAAmountBase			
Type hierar- chy	xs:decimal     money     fAAmountBase     fAAmountHOPWA			
Attributes	QName   Type   Use			
	xsi:type xs:QName required			

## Complex Type fAAmountssvF

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Financial Assistance Amou	nt		
Туре	restriction of fAAmountBase			
Type hierar- chy	xs:decimal     money     fAAmountBase     fAAmountSSVF			
Attributes	QName	Туре	Use	
	xsi:type	xs:QName	required	

## Complex Type indefiniteAndImpairsPhysicalDisability

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Туре	restriction of indefiniteAndImpairsResponseBase	
Type hierar- chy	• xs:unsignedInt	
	• indefiniteAndImpairsResponseBase	
	• indefiniteAndImpairsPhysicalDisability	

Attributes	QName	Туре	Use	
	xsi:type	xs:QName	required	

#### ${\bf Complex\;Type\;indefinite} {\bf AndImpairsChronicHealthCondition}$

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Type	restriction of indefiniteAndImpa	irsResponseBase		
Type hierar- chy	xs:unsignedInt     indefiniteAndImpairsResponseBase     indefiniteAndImpairsChronicHealthCondition			
Attributes	QName Type Use			
	xsi:type	xs:QName	required	

#### Complex Type indefiniteAndImpairsMentalHealthDisorder

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Туре	restriction of indefiniteAndImpai	rsResponseBase			
Type hierar- chy	xs:unsignedInt     indefiniteAndImpairsResponseBase     indefiniteAndImpairsMentalHealthDisorder				
Attributes	ites QName Type Use				
	xsi:type	required			

#### ${\bf Complex\ Type\ indefinite And Impairs Substance Use Disorder}$

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Type	restriction of indefiniteAndImpai	rsResponseBase			
Type hierar- chy	xs:unsignedInt     indefiniteAndImpairsResponseBase     indefiniteAndImpairsSubstanceUseDisorder				
Attributes	QName Type Use				

#### Complex Type nameHashingOptionPlain

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Туре	restriction of nameHashingOptio	restriction of nameHashingOption			
Type hierar- chy	<ul> <li>xs:string</li> <li>nameHashingOption</li> <li>nameHashingOptionPlain</li> </ul>				
Attributes QName Type Use					
	hashStatus restriction of xs:unsignedInt required				

#### Complex Type nameHashingOptionSHA1

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Type	restriction of nameHashingOption	
Type hierar- chy	• xs:string	
	nameHashingOption	
	• nameHashingOptionSHA1	

Attributes	QName	Туре	Use	
	hashStatus	restriction of xs:unsignedInt	required	

#### Complex Type nameHashingOptionSHA256

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Type	restriction of nameHashingOptio	restriction of nameHashingOption			
Type hierar- chy	<ul> <li>xs:string</li> <li>nameHashingOption</li> <li>nameHashingOptionSHA256</li> </ul>				
Attributes					
	hashStatus	restriction of xs:unsignedInt	required		

#### Complex Type typeProvidedBedNightDate

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd					
Annotations	Bed-night Date					
Туре	restriction of typeProvidedBase	restriction of typeProvidedBase				
Type hierar- chy	<ul> <li>xs:unsignedInt</li> <li>typeProvidedBase</li> <li>typeProvidedBedNightDate</li> </ul>					
Attributes	QName Type Use					
xsi:type xs:QName required						

#### Complex Type typeProvidedC2MovingOnAssistance

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Moving On Assistance			
Type	restriction of typeProvidedBase			
Type hierar- chy	<ul> <li>xs:unsignedInt</li> <li>typeProvidedBase</li> <li>typeProvidedC2MovingOnAssistance</li> </ul>			
Attributes QName Type Use				
	xsi:type	xs:QName	required	

#### Complex Type typeProvidedP1ServicesPATHFunded

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Annotations	Type of PATH FUNDED Servi	ce Provided			
Type	restriction of typeProvidedBase	restriction of typeProvidedBase			
Type hierar- chy	<ul> <li>xs:unsignedInt</li> <li>typeProvidedBase</li> <li>typeProvidedP1ServicesPATHFunded</li> </ul>				
Attributes	QName Type Use				
	xsi:type	xs:QName	required		

#### Complex Type typeProvidedR14RHYServiceConnections

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Annotations	Type of RHY Service	
Туре	restriction of typeProvidedBase	

	pe hierar-	xs:unsignedInt				
Cii	• typeProvidedBase					
		• typeProvidedR14RHYServiceConnections				
At	Attributes QName Type Use					
		xsi:type	xs:QName	required		

#### Complex Type typeProvidedP2ReferralPATH

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Annotations	Type of Referral				
Type	restriction of typeProvidedBase	restriction of typeProvidedBase			
Type hierarchy	<ul> <li>xs:unsignedInt</li> <li>typeProvidedBase</li> <li>typeProvidedP2ReferralPATH</li> </ul>				
Attributes	QName Type Use				
xsi:type xs:QName required					

#### Complex Type typeProvidedV2ServicesProvidedSSVF

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Annotations	Type of Service				
Туре	restriction of typeProvidedBase				
Type hierar- chy	<ul> <li>xs:unsignedInt</li> <li>typeProvidedBase</li> <li>typeProvidedV2ServicesProvidedSSVF</li> </ul>				
Attributes	QName Type Use				
	xsi:type	xs:QName	required		

#### Complex Type typeProvidedV3FinancialAssistanceSSVF

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Financial Assistance Type			
Туре	restriction of typeProvidedBase			
Type hierar- chy	<ul> <li>xs:unsignedInt</li> <li>typeProvidedBase</li> <li>typeProvidedV3FinancialAssistanceSSVF</li> </ul>			
Attributes	QName	Туре	Use	
	xsi:type	xs:QName	required	

#### Complex Type typeProvidedV8HUDVASHVoucherTracking

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Annotations	Voucher change				
Туре	restriction of typeProvidedBase				
Type hierar- chy	<ul> <li>xs:unsignedInt</li> <li>typeProvidedBase</li> <li>typeProvidedV8HUDVASHVoucherTracking</li> </ul>				
Attributes	QName	Туре	Use		
	xsi:type	xs:QName	required		

#### Complex Type typeProvidedWlServicesHOPWA

Namespace	http://www.hudhdx.info/Resourc	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Annotations	Type of Service					
Туре	restriction of typeProvidedBase					
Type hierar- chy	xs:unsignedInt     typeProvidedBase     typeProvidedW1Services					
Attributes	QName	Туре	Use			
	xsi:type	xs:QName	required			

#### Complex Type typeProvidedW2FinancialAssistanceHOPWA

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd					
Annotations	Financial Assistance Type	:				
Туре	restriction of typeProvidedBase					
Type hierar- chy	xs:unsignedInt     typeProvidedBase     typeProvidedW2Financia					
Attributes	QName	Туре	Use			
	xsi:type	xs:QName	required			

#### Complex Type ssnHashingOptionPlain

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Type	restriction of ssnHashingOption				
Type hierar- chy	<ul> <li>xs:token</li> <li>ssnHashingOption</li> <li>ssnHashingOptionPlain</li> </ul>				
Attributes	QName	Туре	Use		
	hashStatus	restriction of xs:unsignedInt	required		

#### Complex Type ssnHashingOptionSHA1

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd					
Annotations	Concatenation of the unha	shed last 4 digits of the	SSN followed by	SHA-1 hash of	the full SSN.	
Type	restriction of ssnHashingOption	restriction of ssnHashingOption				
Type hierar- chy	xs:token     ssnHashingOption     ssnHashingOptionSHA1					
Attributes	QName	Туре	Use			
	hashStatus	restriction of xs:unsignedInt	required			

#### Complex Type ssnHashingOptionSHA256

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd
Annotations	concatenation of the unhashed last 4 digits of the SSN followed by SHA-256 hash of the full SSN. In the case of a partial SSN, use a lower-case letter $x$ to replace any missing digits. The resultant 9-character string will be hashed in the same manner as a complete SSN.
Type	restriction of ssnHashingOption
Type hierar- chy	• xs:token

	• ssnHashingOption					
	ssnHashingOptionSHA256					
Attributes	QName Type Use					
	hashStatus restriction of xs:unsignedInt required					

## Simple Type(s)

## Simple Type string32

Namespace	http://www.hudhdx.info/	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Type	restriction of xs:string			
Facets	maxLength	32		
Used by	Elements	affiliation/AffiliationID, affiliation/ResProjectID, assessment/AssessmentID, assessmentQuestions/AssessmentID, assessmentID, assessmentID, assessmentID, assessmentID, assessmentID, assessmentID, assessmentID, assessmentResults/AssessmentID, assessmentResults/AssessmentID, assessmentResults/AssessmentID, clientVeteranInfo/ClientVeteranInfoID, connectionWithSOAR/ConnectionWithSOARID, currentLivingSituation/CurrentLivingSitID, dateOfEngagement/DateOfEngagementID, disabilities/DisabilitiesID, domesticViolence/DomesticViolenceID, education/EducationID, employment/EmploymentID, enrollmentCoC/EnrollmentCoCID, entryRHSP/EntryRHSPID, entryRHY/EntryRHYID, entrySSVF/EntrySSVFID, event/EventID, exit/ExitID, exitHousingAssessment/ExitHousingAssessment/ExitHO, exitHY/ExtitRHYID, export/ExportID, funder/FunderID, funder/GrantID, healthInsurance/HealthInsuranceID, healthStatus/HealthStatus/ID, incomeAndSources/IncomeAndSourcesID, inventory/InventoryID, inventory/ProjectCoCID, medicalAssistance/MedicalAssistanceID, moveInDate/MoveInDateID, nonCashBenefits/NonCashBenefitsID, organization/OrganizationID, pathStatus/PATHStatusID, project/OrganizationID, project/ProjectID, projectCoC/ProjectCoCID, rhyAftercare/ExitID, rhyAftercare/RHYAftercareID, rhyBCPStatus/RHYBCPStatusID, serviceFAReferral/ServiceFAReferralID, source/SourceID, user/UserID, vashExitReason/ExitID, vashExitReason/VashExitReasonID, wellbeing/WellbeingID, youthEducationStatus/YouthEducationStatusID		
	Simple Types	enrollmentID, householdID, personalID, projectID		
	Attribute	baseMetaData/@userID		

## Simple Type sourceType

Namespace	http://www.hudhdx	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Type	restriction of xs:uns	signedInt			
Facets	enumeration	1	continuum-operated HMIS		
	enumeration	2	agency-specific database		
	enumeration	3	data warehouse		
	enumeration	4	other		
Used by	Element	source/SourceType			

## Simple Type string50

Namespace	http://www.hudhdx.	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Type	restriction of xs:strir	ng			
Facets	maxLength	50			
Used by	Elements	client/NameSuffix, entrySSVF/LastPermanentCity, exit/OtherDestination, funder/OtherFunder, healthInsurance/OtherInsuranceIdentify, incomeAndSources/OtherIncomeSourceIdentify, nonCashBenefits/OtherBenefitsSourceIdentify, organization/OrganizationCommonName, organization/OrganizationName, project/ProjectCommonName, projectCoC/City, serviceFAReferral/MovingOnOtherType, serviceFAReferral/OtherTypeProvided, source/SoftwareName, source/SoftwareVersion, source/SourceContactFirst, source/SourceContactLast, source/SourceName, user/UserFirstName, user/UserLastName			

## Simple Type email

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Type	restriction of xs:string	

Facets	pattern	(([A-Za-z0-9]+_+) ([A- Za-z0-9]+\-+) ([A-Za- z0-9]+\.+) ([A-Za-z0-9]+\ ++))*[A-Za-z0-9]+@((\w+\- +) (\w+\.))*\w{1,63}\.[a- zA-Z]{2,6}
Used by	Element	source/SourceContactEmail

### Simple Type extension

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Type	restriction of xs:string		
Facets	pattern	[0-9]{1,5}	
Used by	Element	source/SourceContactExtension	

#### Simple Type phoneNumber

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Туре	restriction of xs:string		
Facets	pattern	[2-9][0-9]{2}[2-9][0-9] {2}[0-9]{4}	
Used by	Elements	source/SourceContactPhone, user/UserPhone	

## Simple Type exportPeriodType

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Type	restriction of xs:unsignedInt		
Facets	enumeration	1	Updated
	enumeration	2	Effective
	enumeration	3	Reporting period
	enumeration	4	Other"
Used by	Element	export/ExportPeriodType	

## Simple Type exportDirective

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Type	restriction of xs:unsignedInt			
Facets	enumeration 1 Delta refresh			
	enumeration	2	Full refresh	
	enumeration	3	Other	
Used by	Element	export/ExportDirective		

## Simple Type projectID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	<pre><xs:documentation data<="" pre="" x="" xs:documenta<=""></xs:documentation></pre>	ml:lang="en">Project Identifier (2.02) of the project that entered or edited the tion>	
Туре	string32		
Type hierar- chy	xs:string     string32     projectID		
Facets	maxLength	32	
Used by	Elements	affiliation/ProjectID, enrollment/ProjectID, funder/ProjectID, projectCoC/ProjectID	

## Simple Type enrollmentID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	<pre><xs:documentation xml:lang="en">A unique project start identifier used to associate data with a particular period of service.</xs:documentation></pre>		
Туре	string32		
Type hierar- chy	• xs:string • string32		
	enrollmentID		
Facets	maxLength	32	
Used by	Elements	assessment/EnrollmentID, assessmentQuestions/EnrollmentID, assessmentResults/EnrollmentID, connectionWithSOAR/EnrollmentID, currentLivingSituation/EnrollmentID, dateOfEngagement/EnrollmentID, mentID, disabilities/EnrollmentID, domesticViolence/EnrollmentID, education/EnrollmentID, employment/EnrollmentID, enrollmentID, enrollmentID, entryRHSP/EnrollmentID, entryRHSP/EnrollmentID, entryRHSP/EnrollmentID, entryRHSVF/EnrollmentID, event/EnrollmentID, exit/EnrollmentID, healthInsurance/EnrollmentID, healthStatus/EnrollmentID, incomeAndSources/EnrollmentID, medicalAssistance/EnrollmentID, moveInDate/EnrollmentID, nonCashBenefits/EnrollmentID, pathStatus/EnrollmentID, serviceFAReferral/EnrollmentID, wellbeing/EnrollmentID, youthEducationStatus/EnrollmentID	

## Simple Type personalID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	<xs:documentation< td=""><td>on xml:lang="en"&gt;Personal ID (HMIS Generated)</td></xs:documentation<>	on xml:lang="en">Personal ID (HMIS Generated)		
Туре	string32	string32		
Type hierar- chy	• xs:string • string32 • personalID			
Facets	maxLength	32		
Used by	Elements	assessment/PersonalID, assessmentQuestions/PersonalID, assessmentResults/PersonalID, client/PersonalID, client/PersonalID, currentLivingSituation/PersonalID, enrollment/PersonalID, event/PersonalID		

## Simple Type string250

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Туре	restriction of xs:string				
Facets	maxLength	axLength 250			
Used by	Elements	assessment/AssessmentLocation, assessmentQuestions/AssessmentQuestion, assessmentQuestions/AssessmentQuestionGroup, assessmentResults/AssessmentResult, assessmentResults/AssessmentResult-Type, currentLivingSituation/LocationDetails, event/LocationCrisisOrPHHousing			

# Simple Type assessmentType

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Туре	restriction of xs:unsignedInt				
Facets	enumeration	numeration 1 Phone			
	enumeration	2	Virtual		
	enumeration	3	In person		
Used by	Element	assessment/AssessmentType			

### Simple Type assessmentLevel

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd
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Type	restriction of xs:unsignedInt		
Facets	enumeration	numeration 1 Crisis Needs Assessment	
	enumeration	2	Housing Needs Assessment
Used by	Element	assessment/AssessmentLevel	

#### Simple Type prioritizationStatus

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Type	restriction of xs:unsignedInt		
Facets	enumeration 1 Placed on prioritization list		Placed on prioritization list
	enumeration	2	Not placed on prioritization list
Used by	Element	assessment/PrioritizationStatus	

### Simple Type string500

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Type	restriction of xs:string	restriction of xs:string		
Facets	maxLength 500			
Used by	Element	ment assessmentQuestions/AssessmentAnswer		

#### Simple Type nameDataQuality

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Туре	restriction of xs:unsign	edInt			
Facets	enumeration	numeration 1 Full name reported			
	enumeration 2 Partial, street name, or code name reported				
	enumeration	8 Client doesn't know			
	enumeration	ation 9 Client refused			
	enumeration	99	Data not collected		
Used by	Element	client/NameDataQuality			

## Simple Type ssnDataQuality

Namespace	http://www.hudhdx	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Туре	restriction of xs:uns	restriction of xs:unsignedInt			
Facets	enumeration	numeration 1 Full SSN reported			
	enumeration	2	Approximate or partial SSN reported		
	enumeration	8	Client doesn't know		
	enumeration	9	Client refused		
	enumeration	99	Data not collected		
Used by	Element	client/SSNDataQuality	client/SSNDataQuality		

### Simple Type dobDataQuality

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Туре	restriction of xs:unsignedInt		
Facets	enumeration 1 Full DOB reported		Full DOB reported
	enumeration	2	Approximate or partial DOB reported
	enumeration	8	Client doesn't know
	enumeration	9	Client refused
	enumeration	99	Data not collected

Used by	Element	client/DOBDataQuality	
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### Simple Type noYesMissing

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Type	restriction of xs:uns	gnedInt	
Facets	enumeration	0	No
	enumeration	1	Yes
	enumeration	99	Data not collected
Used by	Elements	tiveHIPacific, client/Nosment/LOSUnderThreshoentryRHY/IncarceratedPentryRHY/PhysicalDisaltrySSVF/CoCPrioritized abledHoH, entrySSVF/EtrySSVF/SexOffender, eReqd, event/ProbSolDivitRHY/FamilyCounselintExitCounselingPlan, hedianHealthServices, healerInsurance, healthInsurance/VAMedport, incomeAndSources/PenscomeAndSources/PenscomeAndSources/UnemploynabilityService, incomeAndSources/Benefits/OtherTANF, notefits/TANFTransportatictus/ClientEnrolledInPATidentialAffiliation, rhyA	client/Asian, client/BlackAfAmerican, client/Female, client/Male, client/Na-SingleGender, client/Questioning, client/Transgender, client/White, enroll-bld, enrollment/PreviousStreetESSH, entryRHY/AlcoholDrugUseDisorderFam, larent, entryRHY/InsufficientIncome, entryRHY/MentalHealthDisorderFam, bilityFam, entryRHY/UnemploymentFam, entrySSVF/ClientLeaseholder, engolityFam, entrySSVF/CriminalRecord, entrySSVF/CurrentPregnant, entrySSVF/Dis-LH5Plus, entrySSVF/HOHLeaseholder, entrySSVF/PrisonDischarge, entrySSVF/SingleParent, entrySSVF/SubsidyAtRisk, entrySSVF/TargetScreen-RRResult, event/ReferralCaseManageAfter, exitRHY/CounselingReceived, exg., exitRHY/GroupCounseling, exitRHY/IndividualCounseling, exitRHY/PosalthInsurance/COBRA, healthInsurance/EmployerProvided, healthInsurance/InthInsurance/Medicaid, healthInsurance/Medicare, healthInsurance/Othance/PrivatePay, healthInsurance/SCHIP, healthInsurance/StateHealthIns, icalServices, incomeAndSources/Alimony, incomeAndSources/ChildSup-VEarned, incomeAndSources/GA, incomeAndSources/OtherIncomeSource, sion, incomeAndSources/PrivateDisability, incomeAndSources/SSDI, incomeAndSources/SocSecRetirement, incomeAndSources/TANF, income-nent, incomeAndSources/VADisabilityNonService, incomeAndSources/VaDisabilityNonServiceProvider, pathSta-TH, project/ContinuumProject, project/HMISParticipatingProject, project/Resfercare/EmailSocialMedia, rhyAftercare/InPersonGroup, rhyAftercare/InPerare/Telephone, rhyBCPStatus/Elig

# Simple Type raceGenderNone

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Type	restriction of xs:unsignedInt				
Facets	enumeration	enumeration 8 Client doesn't know			
	enumeration	enumeration 9 Client refused			
	enumeration	99	Data not collected		
Used by	Elements	client/GenderNone, client/RaceNone			

## Simple Type ethnicity

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Туре	restriction of xs:uns	restriction of xs:unsignedInt			
Facets	enumeration	numeration 0 Non-Hispanic/Non-Latin(a)(o)(x)			
	enumeration	1	Hispanic/Latin(a)(o)(x)		
	enumeration 8		Client doesn't know		
	enumeration	9	Client refused		
	enumeration	99	Data not collected		
Used by	Element	client/Ethnicity			

## $\textbf{Simple Type} \ \texttt{noYesDoesntKnowRefused}$

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Type	restriction of xs:unsignedInt		
Facets	enumeration	0	No

	enumeration	1	Yes
	enumeration	8	Client doesn't know
	enumeration	9	Client refused
	enumeration	99	Data not collected
Used by	Elements	eranInfo/IraqOIF, of erTheater, clientVenectionWithSOAR tion14Days, currentain, currentLivingstAvailable, domest ment/Employed, ermerWardChildWelForSexPastThreeMitRHY/ExchangeFoThreeMonths, exitl surance/InsuranceFmAnySource, media	s, clientVeteranInfo/AfghanistanOEF, clientVeteranInfo/DesertStorm, clientVeteranInfo/IraqOND, clientVeteranInfo/KoreanWar, clientVeteranInfo/OthteranInfo/VietnamWar, clientVeteranInfo/WorldWarII, connectionWithSOAR/ConcurrentLivingSituation/LeaseOwn60Day, currentLivingSituation/LeaveSituattLivingSituation/MovedTwoOrMore, currentLivingSituation/ResourcesToObsituation/SubsequentResidence, disabilities/AntiRetroviral, disabilities/TCellCouncicViolence/CurrentlyFleeing, domesticViolence/DomesticViolenceVictim, employarollment/DisablingCondition, entryRHSP/WorstHousingSituation, entryRHY/Forfare, entryRHY/FormerWardJuvenileJustice, exitRHY/AskedOrForcedToExchange-tonths, exitRHY/CoercedToContinueWork, exitRHY/DestinationSafeClient, exorSex, exitRHY/ExchangeForSexPastThreeMonths, exitRHY/LaborExploitPast-RHY/WorkplacePromiseDifference, exitRHY/WorkplaceViolenceThreats, healthInfromAnySource, healthStatus/PregnancyStatus, incomeAndSources/IncomeFrocalAssistance/ADAP, medicalAssistance/HIVAIDSAssistance, medicalAssis-ledDent, nonCashBenefits/BenefitsFromAnySource, rhyBCPStatus/RunawayYouth

# Simple Type militaryBranch

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Туре	restriction of xs:uns	restriction of xs:unsignedInt		
Facets	enumeration	1	Army	
	enumeration	2	Air Force	
	enumeration	3	Navy	
	enumeration	4	Marines	
	enumeration	6	Coast Guard	
	enumeration	8	Client doesn't know	
	enumeration	9	Client refused	
	enumeration	99	Data not collected	
Used by	Element	clientVeteranInfo/M	clientVeteranInfo/MilitaryBranch	

# Simple Type dischargeStatus

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Туре	restriction of xs:uns	ignedInt		
Facets	enumeration	1	Honorable	
	enumeration	2	General under honorable conditions	
	enumeration	4	Bad conduct	
	enumeration	5	Dishonorable	
	enumeration	6	Under other than honorable conditions (OTH)	
	enumeration	7	Uncharacterized	
	enumeration	8	Client doesn't know	
	enumeration	9	Client refused	
	enumeration	99	Data not collected	
Used by	Element	clientVeteranInfo/Dis	clientVeteranInfo/DischargeStatus	

## Simple Type livingSituation

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Type	restriction of xs:unsignedInt		
Facets	enumeration	1	Emergency shelter, including hotel or motel paid for with emergency shelter voucher, or RHY- funded Host Home shelter

enumeration	2	Transitional housing for homeless persons (including homeless youth)
enumeration	3	Permanent housing (other than RRH) for formerly homeless persons
enumeration	4	Psychiatric hospital or other psychiatric facility
enumeration	5	Substance abuse treatment facility or detox center
enumeration	6	Hospital or other residential non-psychiatric medical facility
enumeration	7	Jail, prison or juvenile detention facility
enumeration	8	Client doesn't know
enumeration	9	Client refused
enumeration	10	Rental by client, no ongoing housing subsidy
enumeration	11	Owned by client, no ongoing housing subsidy
enumeration	12	Staying or living in a family member's room, apartment or house
enumeration	13	Staying or living with friends, temporary tenure (e.g. room apartment or house)
enumeration	14	Hotel or motel paid for without emergency shelter voucher
enumeration	15	Foster care home or foster care group home
enumeration	16	Place not meant for habitation (e.g., a vehicle, an abandoned building, bus/train/subway station/ airport or anywhere outside)
enumeration	17	Other
enumeration	18	Safe Haven
enumeration	19	Rental by client, with VASH subsidy
enumeration	20	Rental by client, with other housing subsidy (including RRH)
enumeration	21	Owned by client, with ongoing housing subsidy
enumeration	22	Staying or living with family, permanent tenure
enumeration	23	Staying or living with friends, permanent tenure
enumeration	24	Deceased
enumeration	25	Long-term care facility or nursing home
enumeration	26	Moved from one HOPWA funded project to HOPWA PH
enumeration	27	Moved from one HOPWA funded project to HOPWA TH
enumeration	28	Rental by client, with GPD TIP housing subsidy
enumeration	29	Residential project or halfway house with no homeless criteria
enumeration	30	No exit interview completed
enumeration	31	Rental by client, with RRH or equivalent subsidy
enumeration	32	Host Home (non-crisis)
enumeration	33	Rental by client, with HCV voucher (tenant or project based)
enumeration	34	Rental by client in a public housing unit
enumeration	35	Staying or living in a family member's room, apartment or house
enumeration	36	Staying or living in a friend's room, apartment or house
enumeration	37	Worker unable to determine
enumeration	99	Data not collected
Elements		tion/CurrentLivingSituation, enrollment/LivingSituation, exit/Destination

## Simple Type string100

Used by

Namespace http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
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Type	restriction of xs:string	
Facets	maxLength	100
Used by	Elements	currentLivingSituation/VerifiedBy, entryRHY/SexualOrientationOther, entrySSVF/LastPermanentStreet, project/ProjectName, projectCoC/Address1, projectCoC/Address2

# Simple Type disabilityType

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd					
Type	restriction of xs:uns	restriction of xs:unsignedInt				
Facets	enumeration	enumeration 5 Physical Disability				
	enumeration	6	Developmental Disability			
	enumeration	7	Chronic Health Condition			
	enumeration	8	HIV/AIDS			
	enumeration	9	Mental health disorder			
	enumeration	10	Substance use disorder			
Used by	Element	disabilities/DisabilityType	disabilities/DisabilityType			

# Simple Type tCellCount

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Туре	restriction of xs:integer	restriction of xs:integer			
Facets	maxInclusive	naxInclusive 1500			
	minInclusive	0			
Used by	Element	disabilities/TCellCount			

# Simple Type tCellOrViralLoadSource

Namespace	http://www.hudhdx	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Туре	restriction of xs:uns	restriction of xs:unsignedInt			
Facets	enumeration	enumeration 1 Medical Report			
	enumeration	2	Client Report		
	enumeration	3	Other		
Used by	Elements	disabilities/	disabilities/TCellSource, disabilities/ViralLoadSource		

## Simple Type viralLoadAvailable

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Туре	restriction of xs:unsignedInt			
Facets	enumeration 0 Not available			
	enumeration	1	Available	
	enumeration	2	Undetectable	
	enumeration	8	Client doesn't know	
	enumeration	9	Client refused	
	enumeration 99 Data not collected			
Used by	Element	disabilities/ViralLoadAvailab	disabilities/ViralLoadAvailable	

# Simple Type viralLoad

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Type	restriction of xs:integer		
Facets	maxInclusive	999999	

	minInclusive	0	
Used by	Element	disabilities/ViralLoad	

# Simple Type whenOccurred

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Туре	restriction of xs:unsignedInt			
Facets	enumeration	1	Within the past three months	
	enumeration	2	Three to six months ago (excluding six months exactly)	
	enumeration	3	Six months to one year ago (excluding one year exactly)	
	enumeration	4	One year ago or more	
	enumeration	8	Client doesn't know	
	enumeration	9	Client refused	
	enumeration	99	Data not collected	
Used by	Element	domesticViolence/WhenOcc	domesticViolence/WhenOccurred	

## Simple Type lastGradeCompletedSimple

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Туре	restriction of xs:unsignedInt			
Facets	enumeration	1	Less than Grade 5	
	enumeration	2	Grades 5-6	
	enumeration	3	Grades 7-8	
	enumeration	4	Grades 9-11	
	enumeration	5	Grade 12	
	enumeration	6	School program does not have grade levels	
	enumeration	7	GED	
	enumeration	10	Some college	
	enumeration	11	Associate's degree	
	enumeration	12	Bachelor's degree	
	enumeration	13	Graduate degree	
	enumeration	14	Vocational certification	
	enumeration	8	Client doesn't know	
	enumeration	9	Client refused	
	enumeration	99	Data not collected	
Used by	Element	education/LastGradeComple	education/LastGradeCompleted	

# Simple Type schoolStatus

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Туре	restriction of xs:uns	signedInt	
Facets	enumeration	1	Attending school regularly
	enumeration	2	Attending school irregularly
	enumeration	3	Graduated from high school
	enumeration	4	Obtained GED
	enumeration	5	Dropped out
	enumeration	6	Suspended
	enumeration	7	Expelled
	enumeration	8	Client doesn't know

	enumeration	9	Client refused
	enumeration	99	Data not collected
Used by	Element	education/SchoolStatus	

# Simple Type employmentType

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Туре	restriction of xs:unsignedInt		
Facets	enumeration 1 Full-timed		Full-timed
	enumeration	2	Part-time
	enumeration	3	Seasonal / sporadic (including day labor)
	enumeration	99	Data not collected
Used by	Element	employment/EmploymentType	

## Simple Type notEmployedReason

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Type	restriction of xs:unsignedInt			
Facets	enumeration	1	Looking for work	
	enumeration	2	Unable to work	
	enumeration	3	Not looking for work	
	enumeration	99	Data not collected	
Used by	Element	employment/NotEmployedReason	employment/NotEmployedReason	

# Simple Type householdID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	<pre><xs:documentation pre="" xr<=""></xs:documentation></pre>	<pre><xs:documentation xml:lang="en">Household ID (HMIS Generated)</xs:documentation></pre>		
Туре	string32	string32		
Type hierar- chy	<ul><li> xs:string</li><li> string32</li><li> householdID</li></ul>			
Facets	maxLength	32		
Used by	Element	enrollment/HouseholdID		

# Simple Type ${\tt relationshipToHoH}$

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Туре	restriction of xs:uns	restriction of xs:unsignedInt		
Facets	enumeration 1		Self (head of household)	
	enumeration	2	Head of household's child	
	enumeration	3	Head of household's spouse or partner	
	enumeration	4	Head of household's other relation member (other relation to head of household)	
	enumeration 5 Other: non-re		Other: non-relation member	
	enumeration	99	Data not collected	
Used by	Element	enrollment/RelationshipToHoH	enrollment/RelationshipToHoH	

## Simple Type lengthOfStay

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd
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Type	restriction of xs:unsignedInt			
Facets	enumeration	2	One week or more, but less than one month	
	enumeration	3	One month or more, but less than 90 days	
	enumeration	4	90 days or more but less than one year	
	enumeration	5	One year or longer	
	enumeration	8	Client doesn't know	
	enumeration	9	Client refused	
	enumeration	10	One night or less	
	enumeration	11	Two to six nights	
	enumeration	99	Data not collected	
Used by	Element	enrollment/LengthOfStay	enrollment/LengthOfStay	

# Simple Type timesHomelessPastThreeYears

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Туре	restriction of xs:unsignedInt			
Facets	enumeration	1	One time	
	enumeration	2	Two times	
	enumeration	3	Three times	
	enumeration	4	Four or more times	
	enumeration	8	Client doesn't know	
	enumeration	9	Client refused	
	enumeration	99	Data not collected	
Used by	Element	enrollment/Tim	enrollment/TimesHomelessPastThreeYears	

# ${\bf Simple\ Type\ months Homeless Past Three Years}$

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Туре	restriction of xs:positiveInteger			
Facets	enumeration	101	1 month	
	enumeration	102	2 months	
	enumeration	103	3 months	
	enumeration	104	4 months	
	enumeration	105	5 months	
	enumeration	106	6 months	
	enumeration	107	7 months	
	enumeration	108	8 months	
	enumeration	109	9 months	
	enumeration	110	10 months	
	enumeration	111	11 months	
	enumeration	112	12 months	
	enumeration	113	More than 12 months	
	enumeration	8	Client doesn't know	
	enumeration	9	Client refused	
	enumeration	99	Data not collected	
Used by	Element	enrollment/Mon	enrollment/MonthsHomelessPastThreeYears	

## Simple Type cocCode

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Type	restriction of xs:string	

Facets	pattern	[A-Za-z]{2}-[0-9]{3}	
Used by	Elements	enrollmentCoC/CoCCode, projectCoC/CoCCode	

# Simple Type referral Source

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Туре	restriction of xs:unsignedInt		
Facets	enumeration	1	Self-Referral
	enumeration	2	Individual: Parent/Guardian/Relative/Friend/ Foster Parent/Other Individual
	enumeration	7	Outreach Project
	enumeration	11	Temporary Shelter
	enumeration	18	Residential Project
	enumeration	28	Hotline
	enumeration	30	Child Welfare/CPS
	enumeration	34	Juvenile Justice
	enumeration	35	Law Enforcement/ Police
	enumeration	37	Mental Hospital
	enumeration	38	School
	enumeration	39	Other Organization
	enumeration	8	Client doesn't know
	enumeration	9	Client refused
	enumeration	99	Data not collected
Used by	Element	entryRHY/ReferralSource	

# Simple Type sexualOrientation

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Type	restriction of xs:uns	signedInt	
Facets	enumeration	1	Heterosexual
	enumeration	2	Gay
	enumeration	3	Lesbian
	enumeration	4	Bisexual
	enumeration	5	Questioning / Unsure
	enumeration	6	Other
	enumeration	8	Client doesn't know
	enumeration	9	Client refused
	enumeration	99	Data not collected
Used by	Element	entryRHY/SexualOrientation	

# Simple Type issuesYears

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Type	restriction of xs:unsignedInt			
Facets	enumeration	1	Less than one year	
	enumeration	2	1 to 2 years	
	enumeration	3	3 to 5 or more years	
Used by	Elements	entryRHY/Ch	entryRHY/ChildWelfareYears, entryRHY/JuvenileJusticeYears	

# Simple Type months

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd
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Type	restriction of xs:positiveInteger		
Facets	maxInclusive	maxInclusive 11	
Used by	Elements	entryRHY/ChildWelfareMonths, entryRHY/JuvenileJusticeMonths	

# Simple Type percentAMISimple

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Туре	restriction of xs:unsignedInt		
Facets	enumeration	1	Less than 30%
	enumeration	2	30% to 50%
	enumeration	3	Greater than 50%
	enumeration	99	Data not collected
Used by	Element	entrySSVF/PercentAMI	

# Simple Type state

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	see https://pe.usps.com/text/pub28/28apb.htm for an updated list of codes		
Туре	restriction of xs:string		
Facets	enumeration	AK	
	enumeration	AL	
	enumeration	AR	
	enumeration	AZ	
	enumeration	CA	
	enumeration	СО	
	enumeration	CT	
	enumeration	DE	
	enumeration	FL	
	enumeration	GA	
	enumeration	HI	
	enumeration	IA	
	enumeration	ID	
	enumeration	IL	
	enumeration	IN	
	enumeration	KS	
	enumeration	KY	
	enumeration	LA	
	enumeration	MA	
	enumeration	MD	
	enumeration	ME	
	enumeration	MI	
	enumeration	MN	
	enumeration	MO	
	enumeration	MS	
	enumeration	MT	
	enumeration	NC	
	enumeration	ND	
	enumeration	NE	
	enumeration	NH	
	enumeration	NJ	<u> </u>

enumeration	NM
enumeration	NV
enumeration	NY
enumeration	ОН
enumeration	OK
enumeration	OR
enumeration	PA
enumeration	RI
enumeration	SC
enumeration	SD
enumeration	TN
enumeration	TX
enumeration	UT
enumeration	VA
enumeration	VT
enumeration	WA
enumeration	WI
enumeration	WV
enumeration	WY
enumeration	DC
enumeration	AS
enumeration	FM
enumeration	GU
enumeration	MH
enumeration	MP
enumeration	PR
enumeration	PW
enumeration	VI
enumeration	AA
enumeration	AE
enumeration	AP
Elements	entrySSVF/LastPermanentState, projectCoC/State

# Simple Type zipCode

Used by

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Type	restriction of xs:string		
Facets	pattern	[0-9]{5}	
Used by	Elements	entrySSVF/LastPermanentZIP, projectCoC/ZIP	

# $\textbf{Simple Type} \ \texttt{addressDataQuality}$

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Type	restriction of xs:uns	restriction of xs:unsignedInt		
Facets	enumeration 1 Full address reported			
	enumeration	2	Incomplete or estimated address reported	
	enumeration	8	Client doesn't know	
	enumeration	9	Client refused	
	enumeration	99	Data not collected	
Used by	Element	entrySSVF/AddressDataQuality		

# Simple Type vamcStation

Namespace	http://www.hudhdx	.info/Resources/Vendo	ors/FY2022/HUD_HMIS.xsd
Туре	restriction of xs:stri	ng	
Facets	enumeration	402	(402) Togus, ME
	enumeration	405	(405) White River Junction, VT
	enumeration	438	(438) Sioux Falls, SD
	enumeration	437	(437) Fargo, ND
	enumeration	436	(436) Montana HCS
	enumeration	442	(442) Cheyenne, WY
	enumeration	459	(459) Honolulu, HI
	enumeration	460	(460) Wilmington, DE
	enumeration	463	(463) Anchorage, AK
	enumeration	501	(501) New Mexico HCS
	enumeration	502	(502) Alexandria, LA
	enumeration	503	(503) Altoona, PA
	enumeration	504	(504) Amarillo, TX
	enumeration	506	(506) Ann Arbor, MI
	enumeration	508	(508) Atlanta, GA
	enumeration	509	(509) Augusta, GA
	enumeration	512	(512) Baltimore HCS, MD
	enumeration	515	(515) Battle Creek, MI
	enumeration	516	(516) Bay Pines, FL
	enumeration	517	(517) Beckley, WV
	enumeration	518	(518) Bedford, MA
	enumeration	519	(519) Big Spring, TX
	enumeration	520	(520) Gulf Coast HCS, MS
	enumeration	521	(521) Birmingham, AL
	enumeration	523	(523) VA Boston HCS, MA
	enumeration	526	(526) Bronx, NY
	enumeration	528	(528) Western New York, NY
	enumeration	529	(529) Butler, PA
	enumeration	531	(531) Boise, ID
	enumeration	534	(534) Charleston, SC
	enumeration	537	(537) Jesse Brown VAMC (Chicago), IL
	enumeration	538	(538) Chillicothe, OH
	enumeration	539	(539) Cincinnati, OH
	enumeration	540	(540) Clarksburg, WV
	enumeration	541	(541) Cleveland, OH
	enumeration	542	(542) Coatesville, PA
	enumeration	544	(544) Columbia, SC
	enumeration	546	(546) Miami, FL
	enumeration	548	(548) West Palm Beach, FL
	enumeration	549	(549) Dallas, TX
	enumeration	550	(550) Danville, IL
	enumeration	552	(552) Dayton, OH
	enumeration	553	(553) Detroit, MI
	enumeration	554	(554) Denver, CO
	enumeration	556	(556) Captain James A Lovell FHCC
	enumeration	557	(557) Dublin, GA

enumeration	558	(558) Durham, NC
enumeration	561	(561) New Jersey HCS, NJ
enumeration	562	(562) Erie, PA
enumeration	564	(564) Fayetteville, AR
enumeration	565	(565) Fayetteville, NC
enumeration	568	(568) Black Hills HCS, SD
enumeration	570	(570) Fresno, CA
enumeration	573	(573) Gainesville, FL
enumeration	575	(575) Grand Junction, CO
enumeration	578	(578) Hines, IL
enumeration	580	(580) Houston, TX
enumeration	581	(581) Huntington, WV
enumeration	583	(583) Indianapolis, IN
enumeration	585	(585) Iron Mountain, MI
enumeration	586	(586) Jackson, MS
enumeration	589	(589) Kansas City, MO
enumeration	590	(590) Hampton, VA
enumeration	593	(593) Las Vegas, NV
enumeration	595	(595) Lebanon, PA
enumeration	596	(596) Lexington, KY
enumeration	598	(598) Little Rock, AR
enumeration	600	(600) Long Beach, CA
enumeration	603	(603) Louisville, KY
enumeration	605	(605) Loma Linda, CA
enumeration	607	(607) Madison, WI
enumeration	608	(608) Manchester, NH
enumeration	610	(610) Northern Indiana HCS, IN
enumeration	612	(612) N. California, CA
enumeration	613	(613) Martinsburg, WV
enumeration	614	(614) Memphis, TN
enumeration	618	(618) Minneapolis, MN
enumeration	619	(619) Central Alabama Veterans HCS, AL
enumeration	620	(620) VA Hudson Valley HCS, NY
enumeration	621	(621) Mountain Home, TN
enumeration	623	(623) Muskogee, OK
enumeration	626	(626) Middle Tennessee HCS, TN
enumeration	629	(629) New Orleans, LA
enumeration	630	(630) New York Harbor HCS, NY
enumeration	631	(631) VA Central Western Massachusetts HCS
enumeration	632	(632) Northport, NY
enumeration	635	(635) Oklahoma City, OK
enumeration	636	(636) Nebraska-W Iowa, NE
enumeration	637	(637) Asheville, NC
enumeration	640	(640) Palo Alto, CA
1		(640) 51 13 13 14
enumeration	642	(642) Philadelphia, PA
enumeration	642	(644) Phoenix, AZ
enumeration	644	(644) Phoenix, AZ

enumeration	650	(650) Providence, RI
enumeration	652	(652) Richmond, VA
enumeration	653	(653) Roseburg, OR
enumeration	654	(654) Reno, NV
enumeration	655	(655) Saginaw, MI
enumeration	656	(656) St. Cloud, MN
enumeration	657	(657) St. Louis, MO
enumeration	658	(658) Salem, VA
enumeration	659	(659) Salisbury, NC
enumeration	660	(660) Salt Lake City, UT
enumeration	662	(662) San Francisco, CA
enumeration	663	(663) VA Puget Sound, WA
enumeration	664	(664) San Diego, CA
enumeration	666	(666) Sheridan, WY
enumeration	667	(667) Shreveport, LA
enumeration	668	(668) Spokane, WA
enumeration	671	(671) San Antonio, TX
enumeration	672	(672) San Juan, PR
enumeration	673	(673) Tampa, FL
enumeration	674	(674) Temple, TX
enumeration	675	(675) Orlando, FL
enumeration	676	(676) Tomah, WI
enumeration	678	(678) Southern Arizona HCS
enumeration	679	(679) Tuscaloosa, AL
enumeration	687	(687) Walla Walla, WA
enumeration	688	(688) Washington, DC
enumeration	689	(689) VA Connecticut HCS, CT
enumeration	691	(691) Greater Los Angeles HCS
enumeration	692	(692) White City, OR
enumeration	693	(693) Wilkes-Barre, PA
enumeration	695	(695) Milwaukee, WI
enumeration	740	(740) VA Texas Valley Coastal Bend HCS
enumeration	756	(756) El Paso, TX
enumeration	757	(757) Columbus, OH
enumeration	459GE	(459GE) Guam
enumeration	528A5	(528A5) Canandaigua, NY
enumeration	528A6	(528A6) Bath, NY
enumeration	528A7	(528A7) Syracuse, NY
enumeration	528A8	(528A8) Albany, NY
enumeration	589A4	(589A4) Columbia, MO
enumeration	589A5	(589A5) Kansas City, MO
enumeration	589A6	(589A6) Eastern KS HCS, KS
enumeration	589A7	(589A7) Wichita, KS
enumeration	636A6	(636A6) Central Iowa, IA
enumeration	636A8	(636A8) Iowa City, IA
enumeration	657A4	(657A4) Poplar Bluff, MO
enumeration	657A5	(657A5) Marion, IL
enumeration	99	Data not collected
pattern	[A-Za-z0-9]{1,8}	

Used by	Element	entrySSVF/VAMCStation	
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## Simple Type timeToHousingLoss

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Type	restriction of xs:unsignedInt			
Facets	enumeration 0 1-6 days			
	enumeration	1	7-13 days	
	enumeration	2	14-21 days	
	enumeration	3	More than 21 days	
	enumeration	99	Data not collected	
Used by	Element	entrySSVF/TimeToHousingLoss	entrySSVF/TimeToHousingLoss	

## Simple Type annualPercentAMI

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Type	restriction of xs:unsignedInt		
Facets	enumeration	0	<pre>\$0 (i.e., not employed, not receiving cash benefits, no other current income)</pre>
	enumeration	1	1-14% of Area Median Income (AMI) for household size
	enumeration	2	15-30% of AMI for household size
	enumeration	3	More than 30% of AMI for household size
	enumeration	99	Data not collected
Used by	Element	entrySSVF/AnnualPercentAMI	

## Simple Type literalHomelessHistory

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Type	restriction of xs:unsignedInt		
Facets	enumeration 0 4 or more times or total of at least 12 month past three years		
	enumeration	1	2-3 times in past three years
	enumeration	2	1 time in past three years
	enumeration	3	None (0 points)
	enumeration	99	Data not collected
Used by	Element	entrySSVF/LiteralHomelessHistory	

# Simple Type evictionHistory

Namespace	http://www.hudhdx	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Type	restriction of xs:uns	restriction of xs:unsignedInt		
Facets	enumeration 0 No prior rental evictions			
	enumeration	1	1 prior rental eviction	
	enumeration	2	2 or more prior rental evictions	
	enumeration	99	Data not collected	
Used by	Element	entrySSVF/EvictionHistory		

## Simple Type incarceratedAdult

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Type	restriction of xs:unsignedInt		
Facets	enumeration	0	Not incarcerated
	enumeration	1	Incarcerated once
	Incarcerated two or more times		

	enumeration	99	Data not collected
Used by	Element	entrySSVF/IncarceratedAdult	

# Simple Type dependentUnder6

Namespace	http://www.hudhdx	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Type	restriction of xs:uns	restriction of xs:unsignedInt		
Facets	enumeration	0	No	
	enumeration	1	Youngest child is under 1 year old	
	enumeration	2	Youngest child is 1 to 6 years old and/or one or more children (any age) require significant care.	
	enumeration	99	Data not collected	
Used by	Element	entrySSVF/DependentUnder6		

## Simple Type eventType

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Type	restriction of xs:uns	ignedInt	
Facets	enumeration	1	Referral to Prevention Assistance project
	enumeration	2	Problem Solving/Diversion/Rapid Resolution intervention or service
	enumeration	3	Referral to scheduled Coordinated Entry Crisis Needs Assessment
	enumeration	4	Referral to scheduled Coordinated Entry Housing Needs Assessment
	enumeration	5	Referral to post-placement/follow-up case management
	enumeration	6	Referral to Street Outreach project or services
	enumeration	7	Referral to Housing Navigation project or services
	enumeration	8	Referral to Non-continuum services: Ineligible for continuum services
	enumeration	9	Referral to Non continuum services: No availability in continuum services
	enumeration	10	Referral to Emergency Shelter bed opening
	enumeration	11	Referral to Transitional Housing bed/unit opening
	enumeration	12	Referral to Joint TH-RRH project/unit/resource opening
	enumeration	13	Referral to RRH project resource opening
	enumeration	14	Referral to PSH project resource opening
	enumeration	15	Referral to Other PH project/unit/resource opening
	enumeration	16	Referral to emergency assistance/flex fund/ furniture assistance
	enumeration	17	Referral to Emergency Housing Voucher (EHV)
	enumeration	18	Referral to a Housing Stability Voucher
Used by	Element	event/Event	

# Simple Type referralResult

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Туре	restriction of xs:unsignedInt			
Facets	enumeration 1		Successful referral: client accepted	
	enumeration	2	Unsuccessful referral: client rejected	
	enumeration	3	Unsuccessful referral: provider rejected	
Used by	Element	event/ReferralResult		

# Simple Type housingAssessmentAtExit

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Туре	restriction of xs:unsignedInt			
Facets	enumeration	1	Able to maintain the housing they had at project entry	
	enumeration	2	Moved to new housing unit	
	enumeration	3	Moved in with family/friends on a temporary basis	
	enumeration	4	Moved in with family/friends on a permanent basis	
	enumeration	5	Moved to a transitional or temporary housing facility or program	
	enumeration	6	Client became homeless - moving to a shelter or other place unfit for human habitation	
	enumeration	7	Client went to jail/prison	
	enumeration	10	Client died	
	enumeration	8	Client doesn't know	
	enumeration	9	Client refused	
	enumeration	99	Data not collected	
Used by	Element	exitHousingAssessm	exitHousingAssessment/HousingAssessment	

# Simple Type subsidyInformation

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Туре	restriction of xs:unsignedInt			
Facets	enumeration	1	Without a subsidy	
	enumeration	2	With the subsidy they had at project entry	
	enumeration	3	With an on-going subsidy acquired since project entry	
	enumeration	4	Only with financial assistance other than a subsidy	
	enumeration	11	With on-going subsidy	
	enumeration	12	Without an on-going subsidy	
Used by	Element	exitHousingAsses	exitHousingAssessment/SubsidyInformation	

## Simple Type projectCompletionStatus

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Туре	restriction of xs:unsignedInt			
Facets	enumeration	1	Completed project	
	enumeration	2	Youth voluntarily left early	
	enumeration	3	Youth was expelled or otherwise involuntarily discharged from project	
Used by	Element	exitRHY/ProjectCompletionStatus	exitRHY/ProjectCompletionStatus	

# Simple Type earlyExitReason

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Туре	restriction of xs:unsignedInt		
Facets	enumeration	1	Left for other opportunities - Independent living *OR* Criminal activity/destruction of property/ violence
	enumeration	2	Left for other opportunities - Education *OR* Non-compliance with project rules
	enumeration	3	Left for other opportunities - Military *OR* Non-payment of rent/occupancy charge
	enumeration	4	Left for other opportunities - Other *OR* Reached maximum time allowed by project

	enumeration	5	Needs could not be met by project *OR* Project terminated
	enumeration	6	Unknown/disappeared
Used by	Element	exitRHY/EarlyExitReason	

## Simple Type countOfExchangeForSex

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Туре	restriction of xs:unsignedInt			
Facets	enumeration	1	1-3	
	enumeration	2	4-7	
	enumeration	3	8-11	
	enumeration	4	12 or more	
	enumeration	8	Client doesn't know	
	enumeration	9	Client refused	
	enumeration	99	Data not collected	
Used by	Element	exitRHY/Count	exitRHY/CountOfExchangeForSex	

## ${\bf Simple\ Type\ askedOrForcedToExchangeForSex}$

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Туре	restriction of xs:unsignedInt			
Facets	enumeration	0	No	
	enumeration	1	Yes	
	enumeration	8	Client doesn't know	
	enumeration	9	Client refused	
	enumeration	99	Data not collected	
Used by	Element	exitRHY/Asked	exitRHY/AskedOrForcedToExchangeForSex	

## Simple Type noYesWorkerDoesntKnow

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Type	restriction of xs:unsignedInt			
Facets	enumeration	0	No	
	enumeration	1	Yes	
	enumeration	2	Worker Doesn't Know	
Used by	Elements		exitRHY/DestinationSafeWorker, exitRHY/PosAdultConnections, exitRHY/PosCommunityConnections, exitRHY/PosPeerConnections	

# ${\bf Simple\ Type\ federal Partner Programs And Components}$

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Type	restriction of xs:uns	ignedInt	
Facets	enumeration	1	HUD: CoC - Homelessness Prevention (High Performing Comm. Only)
	enumeration	2	HUD: CoC - Permanent Supportive Housing
	enumeration	3	HUD: CoC - Rapid Re-Housing
	enumeration	4	HUD: CoC - Supportive Services Only
	enumeration	5	HUD: CoC - Transitional Housing
	enumeration	6	HUD: CoC - Safe Haven
	enumeration	7	HUD: CoC - Single Room Occupancy (SRO)
	enumeration	8	<pre>HUD: ESG - Emergency Shelter (operating and/or essential services)</pre>

enumeration	9	HUD: ESG - Homelessness Prevention
enumeration	10	HUD: ESG - Rapid Rehousing
enumeration	11	HUD: ESG - Street Outreach
enumeration	12	HUD: Rural Housing Stability Assistance Program
enumeration	13	HUD: HOPWA - Hotel/Motel Vouchers
enumeration	14	HUD: HOPWA - Housing Information
enumeration	15	HUD: HOPWA - Permanent Housing
enumeration	16	HUD: HOPWA - Permanent Housing Placement
		(facility based or TBRA)
enumeration	17	<pre>HUD: HOPWA - Short-Term Rent, Mortgage, Utility assistance</pre>
enumeration	18	HUD: HOPWA - Short-Term Supportive Facility
enumeration	19	$\begin{array}{ll} \mbox{HUD: HOPWA - Transitional Housing (facility based} \\ \mbox{or TBRA)} \end{array}$
enumeration	20	HUD: HUD/VASH
enumeration	21	HHS:PATH - Street Outreach and Supportive Services Only
enumeration	22	HHS: RHY - Basic Center Program (prevention and shelter)
enumeration	23	HHS: RHY - Maternity Group Home for Pregnant and Parenting Youth
enumeration	24	HHS: RHY - Transitional Living Program
enumeration	25	HHS: RHY - Street Outreach Project
enumeration	26	HHS: RHY - Demonstration Project
enumeration	27	VA: CRS Contract Residential Services
enumeration	30	VA: Community Contract Safe Haven Program
enumeration	33	VA: Supportive Services for Veteran Families
enumeration	34	N/A
enumeration	35	HUD: Pay for Success
enumeration	36	HUD: Public and Indian Housing (PIH) Programs
enumeration	37	VA: Grant Per Diem - Bridge Housing
enumeration	38	VA: Grant Per Diem - Low Demand
enumeration	39	VA: Grant Per Diem - Hospital to Housing
enumeration	40	VA: Grant Per Diem - Clinical Treatment
enumeration	41	VA: Grant Per Diem - Service Intensive Transitional Housing
enumeration	42	VA: Grant Per Diem - Transition in Place
enumeration	43	<pre>HUD: CoC - Youth Homeless Demonstration Program (YHDP)</pre>
enumeration	44	HUD: CoC - Joint Component TH/RRH
enumeration	45	VA: Grant per Diem - Case Management/Housing Retention
enumeration	46	Local or Other Funding Source (Please Specify)
enumeration	47	HUD: ESG - CV
enumeration	48	HUD: HOPWA - CV
enumeration	49	HUD: CoC - Joint Component RRH/PSH
enumeration	50	HUD: HOME
enumeration	51	HUD: HOME (ARP)
enumeration	52	HUD: PIH (Emergency Housing Voucher)
Element	funder/Funder	

# Simple Type reasonNotInsuredOrAssisted

Used by

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd
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Type	restriction of xs:unsignedInt			
Facets	enumeration	1	Applied; decision pending	
	enumeration	2	Applied; client not eligible	
	enumeration	3	Client did not apply	
	enumeration	4	Insurance type N/A for this client	
	enumeration	8	Client doesn't know	
	enumeration	9	Client refused	
	enumeration	99	Data not collected	
Used by	Elements	healthInsurance/NoCOBRAReason, healthInsurance/NoEmployerProvidedReason, healthInsurance/NoIndianHealthServicesReason, healthInsurance/NoMedicaidReason, healthInsurance/NoMedicaidReason, healthInsurance/NoSCHIPReason, healthInsurance/NoStateHealthInsReason, healthInsurance/NoVAMedReason, medicalAssistance/NoADAPReason, medicalAssistance/NoHIVAIDSAssistanceReason, medicalAssistance/NoRyan-WhiteReason		

## Simple Type healthStatusType

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Туре	restriction of xs:unsignedInt		
Facets	enumeration	1	Excellent
	enumeration	2	Very good
	enumeration	3	Good
	enumeration	4	Fair
	enumeration	5	Poor
	enumeration	8	Client doesn't know
	enumeration	9	Client refused
	enumeration	99	Data not collected
Used by	Elements	healthStatus/Denta	alHealthStatus, healthStatus/GeneralHealthStatus, healthStatus/MentalHealthStatus

# Simple Type money

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Type	restriction of xs:decimal		
Facets	fractionDigits	2	
Used by	Elements	incomeAndSources/AlimonyAmount, incomeAndSources/ChildSupportAmount, income-AndSources/EarnedAmount, incomeAndSources/GAAmount, incomeAndSources/OtherIncomeAmount, incomeAndSources/PensionAmount, incomeAndSources/PrivateDisabilityAmount, incomeAndSources/SSDIAmount, incomeAndSources/SSIAmount, incomeAndSources/SocSecRetirementAmount, incomeAndSources/TANFAmount, incomeAndSources/TotalMonthlyIncome, incomeAndSources/UnemploymentAmount, incomeAndSources/VADisabilityNonServiceAmount, incomeAndSources/VaDisabilityServiceAmount, incomeAndSources/WorkersCompAmount	
	Complex Type	fAAmountBase	

# Simple Type householdType

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Type	restriction of xs:unsignedInt			
Facets	enumeration	1	Households without children	
	enumeration	3	Households with at least one adult and one child	
	enumeration	4	Households with only children	
Used by	Element	inventory/HouseholdType		

# Simple Type bedType

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd
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Type	restriction of xs:unsignedInt			
Facets	enumeration	1	Facility-based beds	
	enumeration	2	Voucher beds	
	enumeration	3	Other beds	
Used by	Element	inventory/ESBedType		

# Simple Type availability

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Type	restriction of xs:unsignedInt			
Facets	enumeration	1	Year-round	
	enumeration	2	Seasonal	
	enumeration	3	Overflow	
Used by	Element	inventory/Availability		

## Simple Type reasonNotEnrolled

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Type	restriction of xs:uns	restriction of xs:unsignedInt		
Facets	enumeration	1	Client was found ineligible for PATH	
	enumeration	2	Client was not enrolled for other reason(s)	
	enumeration	3	Unable to locate client	
Used by	Element	pathStatus/ReasonNotEnrolled		

# Simple Type projectType

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Type	restriction of xs:unsignedInt			
Facets	enumeration	1	Emergency Shelter	
	enumeration	2	Transitional Housing	
	enumeration	3	PH - Permanent Supportive Housing (disability required for entry)	
	enumeration	4	Street Outreach	
	enumeration	6	Services Only	
	enumeration	7	Other	
	enumeration	8	Safe Haven	
	enumeration	9	PH - Housing Only	
	enumeration	10	PH - Housing with Services (no disability required for entry)	
	enumeration	11	Day Shelter	
	enumeration	12	Homelessness Prevention	
	enumeration	13	PH - Rapid Re-Housing	
	enumeration	14	Coordinated Entry	
Used by	Element	project/ProjectType		

# Simple Type trackingMethod

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Type	restriction of xs:uns	signedInt	
Facets	enumeration	0	Entry/Exit Date (e/e)
	enumeration	3	Night-by-Night (nbn)

Used by	Element	project/TrackingMethod	
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#### Simple Type housingType

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Туре	restriction of xs:uns	restriction of xs:unsignedInt			
Facets	enumeration	enumeration 1 Site-based - single site			
	enumeration	2	Site-based - clustered/multiple sites		
	enumeration	3	Tenant-based - scattered site		
Used by	Element project/HousingType				

## Simple Type targetPopulation

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Type	restriction of xs:unsignedInt			
Facets	enumeration 1 DV Domestic Violence victims			
	enumeration	3	HIV Persons with HIV/AIDS	
	enumeration	4	NA Not Applicable	
Used by	Element project/TargetPopulation			

# ${\bf Simple\ Type\ hopwaMedAssistedLivingFac}$

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Type	restriction of xs:uns	restriction of xs:unsignedInt			
Facets	enumeration	enumeration 0 No			
	enumeration	1	Yes		
	enumeration	2	Non-HOPWA Funded Project		
Used by	Element project/HOPWAMedAssistedLivingFac				

## Simple Type geocode

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Туре	restriction of xs:token		
Facets	pattern	[0-9]{6}	
Used by	Element	projectCoC/Geocode	

# $\textbf{Simple Type} \ \texttt{geographyType}$

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Туре	restriction of xs:unsignedInt			
Facets	enumeration 1 Urban			
	enumeration	2	Suburban	
	enumeration	3	Rural	
	enumeration	99	Unknown / data not collected	
Used by	Element projectCoC/GeographyType			

# Simple Type noYesRefused

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Type	restriction of xs:unsignedInt		
Facets	enumeration	0	No
	enumeration	1	Yes

	enumeration	9	Client refused
Used by	Element	rhyAftercare/AftercareProvided	

## Simple Type rhyReasonNoServices

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Type	restriction of xs:unsignedInt		
Facets	enumeration	1	Out of age range
	enumeration	2	Ward of the State - Immediate Reunification
	enumeration	3	Ward of the Criminal Justice System - Immediate Reunification
	enumeration	4	Other
	enumeration	99	Data not collected
Used by	Element	rhyBCPStatus/ReasonNoServices	

## Simple Type recordType

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Type	restriction of xs:uns	signedInt	
Facets	enumeration	141	Services Provided - PATH Funded
	enumeration	142	RHY Service Connections
	enumeration	143	Services Provided - HOPWA
	enumeration	144	Services Provided - SSVF
	enumeration	151	Financial Assistance - HOPWA
	enumeration	152	Financial Assistance - SSVF
	enumeration	161	Referrals Provided PATH
	enumeration	200	Bed-night Date
	enumeration	210	HUD-VASH Voucher Tracking
	enumeration	300	Moving On Assistance Provided
Used by	Element	serviceFAReferral/RecordType	

## Simple Type subTypeProvided

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Type	restriction of xs:token		
Facets	pattern	[0-9]{1,2}	
Used by	Element	serviceFAReferral/SubTypeProvided	

# Simple Type referralOutcome

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Туре	restriction of xs:unsignedInt				
Facets	enumeration	numeration 1 Attained			
	enumeration	2	Not attained		
	enumeration	3	Unknown		
Used by	Element	serviceFARe	Perral/ReferralOutcome		

# Simple Type string5

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Type	restriction of xs:string		
Facets	maxLength	5	

Used by	Element	user/UserExtension	
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## Simple Type string320

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Type	restriction of xs:string	restriction of xs:string		
Facets	maxLength	320		
Used by	Element	user/UserEmail		

# Simple Type cmExitReason

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Туре	restriction of xs:uns	restriction of xs:unsignedInt		
Facets	enumeration	1	Accomplished goals and/or obtained services and no longer needs CM	
	enumeration	2	Transferred to another HUD-VASH program site	
	enumeration	3	Found/chose other housing	
	enumeration	4	Did not comply with HUD-VASH CM	
	enumeration	5	Eviction and/or other housing related issues	
	enumeration	6	Unhappy with HUD-VASH housing	
	enumeration	7	No longer financially eligible for HUD/VASH voucher	
	enumeration	8	No longer interested in participating in this program	
	enumeration	9	Veteran cannot be located	
	enumeration	10	Veteran too ill to participate at this time	
	enumeration	11	Veteran is incarcerated	
	enumeration	12	Veteran is deceased	
	enumeration	13	Other	
Used by	Element	vashExitReason/CMExitReason		

# Simple Type wellbeingAgreement

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Туре	restriction of xs:uns	signedInt	
Facets	enumeration	0	Strongly disagree
	enumeration	1	Somewhat disagree
	enumeration	2	Neither agree nor disagree
	enumeration	3	Somewhat agree
	enumeration	4	Strongly agree
	enumeration	8	Client doesn't know
	enumeration	9	Client refused
	enumeration	99	Data not collected
Used by	Elements	wellbeing/Bound	eeBack, wellbeing/LifeValue, wellbeing/SupportFromOthers

# Simple Type feelingFrequency

Namespace	http://www.hudhdx	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Type	restriction of xs:uns	restriction of xs:unsignedInt		
Facets	enumeration	0	Not at all	
	enumeration	1	Once a month	
	enumeration	2	Several times a month	
	enumeration	3	Several times a week	

	enumeration	4	At least every day
	enumeration	8	Client doesn't know
	enumeration	9	Client refused
	enumeration	99	Data not collected
Used by	Element	wellbeing/FeelingFrequency	

# Simple Type currentSchoolAttend

Namespace	http://www.hudhdx	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Туре	restriction of xs:uns	signedInt		
Facets	enumeration	0	Not currently enrolled in any school or educational course	
	enumeration	1	Currently enrolled but NOT attending regularly (when school or the course is in session)	
	enumeration	2	Currently enrolled and attending regularly (when school or the course is in session)	
	enumeration	8	Client doesn't know	
	enumeration	9	Client refused	
	enumeration	99	Data not collected	
Used by	Element	youthEducation	Status/CurrentSchoolAttend	

# Simple Type mostRecentEdStatus

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Туре	restriction of xs:unsignedInt		
Facets	enumeration	0	K12: Graduated from high school
	enumeration	1	K12: Obtained GED
	enumeration	2	K12: Dropped out
	enumeration	3	K12: Suspended
	enumeration	4	K12: Expelled
	enumeration	5	Higher education: Pursuing a credential but not currently attending
	enumeration	6	Higher education: Dropped out
	enumeration	7	Higher education: Obtained a credential/degree
	enumeration	8	Client doesn't know
	enumeration	9	Client refused
	enumeration	99	Data not collected
Used by	Element	youthEducationStatu	us/MostRecentEdStatus

# Simple Type ${\tt currentEdStatus}$

Namespace	http://www.hudhdx	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Туре	restriction of xs:uns	signedInt		
Facets	enumeration	0	Pursuing a high school diploma or GED	
	enumeration	1	Pursuing Associate's Degree	
	enumeration	2	Pursuing Bachelor's Degree	
	enumeration	3	Pursuing Graduate Degree	
	enumeration	4	Pursuing other post-secondary credential	
	enumeration	8	Client doesn't know	
	enumeration	9	Client refused	
	enumeration	99	Data not collected	
Used by	Element	youthEducationS	Status/CurrentEdStatus	

# Simple Type assessmentDisposition

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Type	restriction of xs:uns	signedInt	
Facets	enumeration	1	Referred to emergency shelter/safe haven
	enumeration	2	Referred to transitional housing
	enumeration	3	Referred to rapid re-housing
	enumeration	4	Referred to permanent supportive housing
	enumeration	5	Referred to homelessness prevention
	enumeration	6	Referred to street outreach
	enumeration	7	Referred to other continuum project type
	enumeration	8	Referred to a homelessness diversion program
	enumeration	9	Unable to refer/accept within continuum; ineligible for continuum projects
	enumeration	10	Unable to refer/accept within continuum; continuum services unavailable
	enumeration	11	Referred to other community project (non-continuum)
	enumeration	12	Applicant declined referral/acceptance
	enumeration	13	Applicant terminated assessment prior to completion
	enumeration	14	Other/specify
	enumeration	99	Data not collected

## Simple Type version

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Type	restriction of xs:decimal	restriction of xs:decimal		
Facets	totalDigits 5			
	fractionDigits	3		
	minInclusive	0.001		

# Attribute(s)

#### Attribute baseMetaData / @dateCreated

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Date Created	Date Created		
Туре	xs:dateTime			
Properties	use:	required		
Used by	Attribute Group	baseMetaData		

#### Attribute baseMetaData / @dateDeleted

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	If the intended record is to be deleted, this metadata allows you to both indicate the record should be deleted within the target system, as well as indicate the specific time it was deleted.			
Туре	xs:dateTime			
Properties	use:	optional		
Used by	Attribute Group	baseMetaData		

## Attribute baseMetaData / @dateUpdated

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Annotations	Date Updated	

Type	xs:dateTime		
Properties	use:	required	
Used by	Attribute Group	baseMetaData	

#### Attribute baseMetaData / @userID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	A unique ID used to associate data with the user who entered and/or edited it			
Туре	string32			
Properties	use:	required		
Facets	maxLength	32		
Used by	Attribute Group	baseMetaData		

#### Attribute @hashStatus

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd				
Туре	restriction of xs:unsignedInt				
Properties	content: simple				
Facets	enumeration	1 Unhashed			
	enumeration	2	SHA-1 (no longer used for federal purposes)		
	enumeration	3	Hashed - other		
	enumeration	4	SHA-256 (RHY)		
Used by	Complex Types	nameHashingOption, ssnHashingOption			

#### Attribute @dataCollectionStage

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd						
Annotations	Data Collection	Stage					
Type	restriction of xs:unsignedInt						
Properties	content:	content: simple					
Facets	enumeration	1	Project entry				
	enumeration	2	Project update				
	enumeration	3	Project exit				
	enumeration	5	Project annual assessment				
Used by	Complex Types	healthInsurance,	connectionWithSOAR, disabilities, domesticViolence, education, employment, enrollmentCoC, healthInsurance, healthStatus, incomeAndSources, medicalAssistance, nonCashBenefits, wellbeing, youthEducationStatus				

## Attribute @informationDate

Namespace	http://www.hudhdx.info	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Information Date	Information Date		
Туре	xs:date			
Properties	content:	simple		
Used by	Complex Types	connectionWithSOAR, currentLivingSituation, disabilities, domesticViolence, education, employment, enrollmentCoC, healthInsurance, healthStatus, incomeAndSources, medicalAssistance, nonCashBenefits, wellbeing, youthEducationStatus		

# Attribute Group(s)

#### Attribute Group baseMetaData

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd
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Annotations	See FY2022 HMIS Data Dictionary, Section 5.					
Used by	Complex Types	affiliation, assessment, assessmentQuestions, assessmentResults, client, clientVeteranInfo, connection-WithSOAR, currentLivingSituation, dateOfEngagement, disabilities, domesticViolence, education, employment, enrollment, enrollmentCoC, entryRHSP, entryRHY, entrySSVF, event, exit, exitHousingAssessment, exitRHY, funder, healthInsurance, healthStatus, incomeAndSources, inventory, medicalAssistance, moveInDate, nonCashBenefits, organization, pathStatus, project, projectCoC, rhyAftercare, rhyBCPStatus, serviceFAReferral, user, vashExitReason, wellbeing, youthEducationStatus				
Attributes	QName		Туре	Use		
	dateCreated		xs:dateTime	required		
			Date Created			
	dateDeleted		xs:dateTime	optional		
			If the intended record is to be deleted, this metadata allows you to both indicate the record should be deleted within the target system, as well as indicate the specific time it was deleted.			
	dateUpdated		xs:dateTime	required		
			Date Updated			
	userID		string32	required		
			A unique ID used to associate data with the user who entered and/or edited it			

# Namespace: "http://www.w3.org/2001/XMLSchema-instance" Attribute(s)

## Attribute @xsi:type

Namespace	http://www.w3.org/2001/XMLSchema-instance		
Type	xs:QName		
Properties	content:	simple	
Used by	Complex Types	disability Response Base, f AAmount Base, in definite And Impairs Response Base, type Provided Base	