

Schema documentation for HUD_HMIS.xsd

september 8, 2021

Table of Contents

Namespace: "http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd"	10
Schema(s)	10
Main schema HUD_HMIS.xsd	10
Element(s)	10
Element Sources	10
Element sources / Source	10
Element source / SourceID	11
Element source / SourceType	11
Element source / SourceName	11
Element source / SoftwareName	12
Element source / SoftwareVersion	12
Element source / SourceContactEmail	12
Element source / SourceContactExtension	12
Element source / SourceContactFirst	12
Element source / SourceContactLast	12
Element source / SourceContactPhone	13
Element source / Export	13
Element export / ExportID	17
Element export / ExportDate	17
Element export / ExportPeriod	18
Element dateRangeCapped / StartDate	18
Element dateRangeCapped / EndDate	18
Element export / ExportPeriodType	18
Element export / ExportDirective	18
Element export / Affiliation	18
Element affiliation / AffiliationID	19
Element affiliation / ProjectID	19
Element affiliation / ResProjectID	19
Element export / Assessment	19
Element assessment / AssessmentID	20
Element assessment / EnrollmentID	20
Element assessment / PersonalID	20
Element assessment / AssessmentDate	21
Element assessment / AssessmentLocation	21
Element assessment / AssessmentType	21
Element assessment / AssessmentLevel	21
Element assessment / PrioritizationStatus	21
Element export / AssessmentQuestions	21
Element assessmentQuestions / AssessmentQuestionID	22
Element assessmentQuestions / AssessmentID	22
Element assessmentQuestions / EnrollmentID	22
Element assessmentQuestions / PersonalID	23
Element assessmentQuestions / AssessmentQuestionGroup	23
Element assessmentQuestions / AssessmentQuestionOrder	23
Element assessmentQuestions / AssessmentQuestion	23
Element assessmentQuestions / AssessmentAnswer	23
Element export / AssessmentResults	23
Element assessmentResults / AssessmentResultID	24
Element assessmentResults / AssessmentID	24
Element assessmentResults / EnrollmentID	24
Element assessmentResults / PersonalID	24
Element assessmentResults / AssessmentResultType	25
Element assessmentResults / AssessmentResult	25
Element export / Client	25
Element client / PersonalID	26
Element client / FirstName	26
Element client / MiddleName	27
Element client / LastName	27
Element client / NameSuffix	27
Element client / NameDataQuality	27
Element client / SSN	28
Element client / SSNDataQuality	28
Element client / DOB	28

Element client / DOBDataQuality	28
Element client / AmIndAKNative	29
Element client / Asian	29
Element client / BlackAfAmerican	29
Element client / NativeHIPacific	29
Element client / White	29
Element client / RaceNone	30
Element client / Ethnicity	30
Element client / Female	30
Element client / Male	30
Element client / NoSingleGender	30
Element client / Transgender	31
Element client / Questioning	31
Element client / GenderNone	31
Element client / VeteranStatus	31
Element export / ClientVeteranInfo	31
Element clientVeteranInfo / ClientVeteranInfoID	32
Element clientVeteranInfo / PersonalID	32
Element clientVeteranInfo / YearEnteredService	32
Element clientVeteranInfo / YearSeparated	33
Element clientVeteranInfo / WorldWarII	33
Element clientVeteranInfo / KoreanWar	33
Element clientVeteranInfo / VietnamWar	33
Element clientVeteranInfo / DesertStorm	33
Element clientVeteranInfo / AfghanistanOEF	34
Element clientVeteranInfo / IraqOIF	34
Element clientVeteranInfo / IraqOND	34
Element clientVeteranInfo / OtherTheater	34
Element clientVeteranInfo / MilitaryBranch	35
Element clientVeteranInfo / DischargeStatus	35
Element export / ConnectionWithSOAR	35
Element connectionWithSOAR / ConnectionWithSOARID	36
Element connectionWithSOAR / EnrollmentID	36
Element connectionWithSOAR / ConnectionWithSOAR	36
Element export / CurrentLivingSituation	37
Element currentLivingSituation / CurrentLivingSitID	38
Element currentLivingSituation / EnrollmentID	38
Element currentLivingSituation / PersonalID	38
Element currentLivingSituation / CurrentLivingSituation	38
Element currentLivingSituation / VerifiedBy	39
Element currentLivingSituation / LeaveSituation14Days	39
Element currentLivingSituation / SubsequentResidence	40
Element currentLivingSituation / ResourcesToObtain	40
Element currentLivingSituation / LeaseOwn60Day	40
Element currentLivingSituation / MovedTwoOrMore	40
Element currentLivingSituation / LocationDetails	41
Element export / DateOfEngagement	41
Element dateOfEngagement / DateOfEngagementID	41
Element dateOfEngagement / EnrollmentID	42
Element dateOfEngagement / DateOfEngagement	42
Element export / Disabilities	42
Element disabilities / DisabilitiesID	43
Element disabilities / EnrollmentID	43
Element disabilities / DisabilityType	43
Element disabilities / DisabilityResponse	44
Element disabilities / IndefiniteAndImpairs	44
Element disabilities / TCellCountAvailable	44
Element disabilities / TCellCount	44
Element disabilities / TCellSource	44
Element disabilities / ViralLoadAvailable	45
Element disabilities / ViralLoad	45
Element disabilities / ViralLoadSource	45
Element disabilities / AntiRetroviral	45
Element export / DomesticViolence	46
Element domesticViolence / DomesticViolenceID	46
Element domesticViolence / EnrollmentID	46
Element domesticViolence / DomesticViolenceVictim	47
Element domesticViolence / WhenOccurred	47
Element domesticViolence / CurrentlyFleeing	47
Element export / Education	47
Element education / EducationID	48
Element education / EnrollmentID	48

Element education / LastGradeCompleted	48
Element education / SchoolStatus	49
Element export / Employment	49
Element employment / EmploymentID	50
Element employment / EnrollmentID	50
Element employment / Employed	50
Element employment / EmploymentType	50
Element employment / NotEmployedReason	51
Element export / Enrollment	51
Element enrollment / EnrollmentID	52
Element enrollment / PersonalID	52
Element enrollment / ProjectID	52
Element enrollment / EntryDate	52
Element enrollment / HouseholdID	52
Element enrollment / RelationshipToHoH	53
Element enrollment / LivingSituation	53
Element enrollment / LengthOfStay	54
Element enrollment / LOSUnderThreshold	54
Element enrollment / PreviousStreetESSH	55
Element enrollment / DateToStreetESSH	55
Element enrollment / TimesHomelessPastThreeYears	55
Element enrollment / MonthsHomelessPastThreeYears	55
Element enrollment / DisablingCondition	56
Element export / EnrollmentCoC	56
Element enrollmentCoC / EnrollmentCoCID	56
Element enrollmentCoC / EnrollmentID	57
Element enrollmentCoC / CoCCode	57
Element export / EntryRHSP	57
Element entryRHSP / EntryRHSPID	57
Element entryRHSP / EnrollmentID	58
Element entryRHSP / WorstHousingSituation	58
Element export / EntryRHY	58
Element entryRHY / EntryRHYID	59
Element entryRHY / EnrollmentID	59
Element entryRHY / ReferralSource	59
Element entryRHY / CountOutreachReferralApproaches	60
Element entryRHY / SexualOrientation	60
Element entryRHY / SexualOrientationOther	60
Element entryRHY / UnemploymentFam	60
Element entryRHY / MentalHealthDisorderFam	61
Element entryRHY / PhysicalDisabilityFam	61
Element entryRHY / AlcoholDrugUseDisorderFam	61
Element entryRHY / InsufficientIncome	61
Element entryRHY / IncarceratedParent	61
Element entryRHY / FormerWardJuvenileJustice	62
Element entryRHY / JuvenileJusticeYears	62
Element entryRHY / JuvenileJusticeMonths	62
Element entryRHY / FormerWardChildWelfare	62
Element entryRHY / ChildWelfareYears	62
Element entryRHY / ChildWelfareMonths	63
Element export / EntrySSVF	63
Element entrySSVF / EntrySSVFID	64
Element entrySSVF / EnrollmentID	64
Element entrySSVF / PercentAMI	64
Element entrySSVF / LastPermanentStreet	64
Element entrySSVF / LastPermanentCity	65
Element entrySSVF / LastPermanentState	65
Element entrySSVF / LastPermanentZIP	66
Element entrySSVF / AddressDataQuality	66
Element entrySSVF / VAMCStation	67
Element entrySSVF / TargetScreenReqd	70
Element entrySSVF / TimeToHousingLoss	70
Element entrySSVF / AnnualPercentAMI	70
Element entrySSVF / LiteralHomelessHistory	70
Element entrySSVF / ClientLeaseHolder	71
Element entrySSVF / HoHLeasesHolder	71
Element entrySSVF / SubsidyAtRisk	71
Element entrySSVF / EvictionHistory	71
Element entrySSVF / CriminalRecord	72
Element entrySSVF / IncarceratedAdult	72
Element entrySSVF / PrisonDischarge	72
Element entrySSVF / SexOffender	72

Element entrySSVF / DisabledHoH	72
Element entrySSVF / CurrentPregnant	73
Element entrySSVF / SingleParent	73
Element entrySSVF / DependentUnder6	73
Element entrySSVF / HH5Plus	73
Element entrySSVF / CoCPrioritized	74
Element entrySSVF / HPScreeningScore	74
Element entrySSVF / ThresholdScore	74
Element export / Event	74
Element event / EventID	75
Element event / EnrollmentID	75
Element event / PersonalID	75
Element event / EventDate	75
Element event / Event	76
Element event / ProbSolDivRRResult	76
Element event / ReferralCaseManageAfter	76
Element event / LocationCrisisOrPHHousing	77
Element event / ReferralResult	77
Element event / ResultDate	77
Element export / Exit	77
Element exit / ExitID	78
Element exit / EnrollmentID	78
Element exit / ExitDate	78
Element exit / Destination	78
Element exit / OtherDestination	79
Element export / ExitHousingAssessment	79
Element exitHousingAssessment / ExitHousingAssessmentID	80
Element exitHousingAssessment / ExitID	80
Element exitHousingAssessment / HousingAssessment	80
Element exitHousingAssessment / SubsidyInformation	81
Element export / ExitRHY	81
Element exitRHY / ExitRHYID	82
Element exitRHY / ExitID	83
Element exitRHY / ProjectCompletionStatus	83
Element exitRHY / EarlyExitReason	83
Element exitRHY / ExchangeForSex	83
Element exitRHY / ExchangeForSexPastThreeMonths	84
Element exitRHY / CountOfExchangeForSex	84
Element exitRHY / AskedOrForcedToExchangeForSex	84
Element exitRHY / AskedOrForcedToExchangeForSexPastThreeMonths	84
Element exitRHY / WorkplaceViolenceThreats	85
Element exitRHY / WorkplacePromiseDifference	85
Element exitRHY / CoercedToContinueWork	85
Element exitRHY / LaborExploitPastThreeMonths	85
Element exitRHY / CounselingReceived	86
Element exitRHY / IndividualCounseling	86
Element exitRHY / FamilyCounseling	86
Element exitRHY / GroupCounseling	86
Element exitRHY / SessionCountAtExit	87
Element exitRHY / SessionsInPlan	87
Element exitRHY / PostExitCounselingPlan	87
Element exitRHY / DestinationSafeClient	87
Element exitRHY / DestinationSafeWorker	87
Element exitRHY / PosAdultConnections	88
Element exitRHY / PosPeerConnections	88
Element exitRHY / PosCommunityConnections	88
Element export / Funder	88
Element funder / FunderID	89
Element funder / ProjectID	89
Element funder / Funder	89
Element funder / OtherFunder	90
Element funder / GrantID	91
Element funder / StartDate	91
Element funder / EndDate	91
Element export / HealthInsurance	91
Element healthInsurance / HealthInsuranceID	92
Element healthInsurance / EnrollmentID	93
Element healthInsurance / InsuranceFromAnySource	93
Element healthInsurance / Medicaid	93
Element healthInsurance / NoMedicaidReason	93
Element healthInsurance / Medicare	94
Element healthInsurance / NoMedicareReason	94

Element healthInsurance / SCHIP	94
Element healthInsurance / NoSCHIPReason	94
Element healthInsurance / VAMedicalServices	95
Element healthInsurance / NoVAMedReason	95
Element healthInsurance / EmployerProvided	95
Element healthInsurance / NoEmployerProvidedReason	95
Element healthInsurance / COBRA	96
Element healthInsurance / NoCOBRARReason	96
Element healthInsurance / PrivatePay	96
Element healthInsurance / NoPrivatePayReason	96
Element healthInsurance / StateHealthIns	97
Element healthInsurance / NoStateHealthInsReason	97
Element healthInsurance / IndianHealthServices	97
Element healthInsurance / NoIndianHealthServicesReason	97
Element healthInsurance / OtherInsurance	98
Element healthInsurance / OtherInsuranceIdentify	98
Element export / HealthStatus	98
Element healthStatus / HealthStatusID	99
Element healthStatus / EnrollmentID	99
Element healthStatus / GeneralHealthStatus	99
Element healthStatus / DentalHealthStatus	100
Element healthStatus / MentalHealthStatus	100
Element healthStatus / PregnancyStatus	100
Element healthStatus / DueDate	100
Element export / IncomeAndSources	101
Element incomeAndSources / IncomeAndSourcesID	102
Element incomeAndSources / EnrollmentID	103
Element incomeAndSources / IncomeFromAnySource	103
Element incomeAndSources / TotalMonthlyIncome	103
Element incomeAndSources / Earned	103
Element incomeAndSources / EarnedAmount	103
Element incomeAndSources / Unemployment	104
Element incomeAndSources / UnemploymentAmount	104
Element incomeAndSources / SSI	104
Element incomeAndSources / SSIAmount	104
Element incomeAndSources / SSDI	104
Element incomeAndSources / SSDIAmount	105
Element incomeAndSources / VADisabilityService	105
Element incomeAndSources / VADisabilityServiceAmount	105
Element incomeAndSources / VADisabilityNonService	105
Element incomeAndSources / VADisabilityNonServiceAmount	105
Element incomeAndSources / PrivateDisability	106
Element incomeAndSources / PrivateDisabilityAmount	106
Element incomeAndSources / WorkersComp	106
Element incomeAndSources / WorkersCompAmount	106
Element incomeAndSources / TANF	106
Element incomeAndSources / TANFAmount	107
Element incomeAndSources / GA	107
Element incomeAndSources / GAAmount	107
Element incomeAndSources / SocSecRetirement	107
Element incomeAndSources / SocSecRetirementAmount	107
Element incomeAndSources / Pension	107
Element incomeAndSources / PensionAmount	108
Element incomeAndSources / ChildSupport	108
Element incomeAndSources / ChildSupportAmount	108
Element incomeAndSources / Alimony	108
Element incomeAndSources / AlimonyAmount	108
Element incomeAndSources / OtherIncomeSource	109
Element incomeAndSources / OtherIncomeAmount	109
Element incomeAndSources / OtherIncomeSourceIdentify	109
Element export / Inventory	109
Element inventory / InventoryID	110
Element inventory / ProjectCoCID	110
Element inventory / InventoryStartDate	110
Element inventory / InventoryEndDate	110
Element inventory / HouseholdType	110
Element inventory / ESBedType	111
Element inventory / Availability	111
Element inventory / CHVetBedInventory	111
Element inventory / YouthVetBedInventory	111
Element inventory / VetBedInventory	111
Element inventory / CHYouthBedInventory	112

Element inventory / YouthBedInventory	112
Element inventory / CHBedInventory	112
Element inventory / OtherBedInventory	112
Element inventory / BedInventory	112
Element inventory / UnitInventory	112
Element export / MedicalAssistance	112
Element medicalAssistance / MedicalAssistanceID	113
Element medicalAssistance / EnrollmentID	113
Element medicalAssistance / HIVAIDSAssistance	114
Element medicalAssistance / NoHIVAIDSAssistanceReason	114
Element medicalAssistance / ADAP	114
Element medicalAssistance / NoADAPReason	114
Element medicalAssistance / RyanWhiteMedDent	115
Element medicalAssistance / NoRyanWhiteReason	115
Element export / MoveInDate	115
Element moveInDate / MoveInDateID	116
Element moveInDate / EnrollmentID	116
Element moveInDate / MoveInDate	116
Element export / NonCashBenefits	116
Element nonCashBenefits / NonCashBenefitsID	117
Element nonCashBenefits / EnrollmentID	117
Element nonCashBenefits / BenefitsFromAnySource	117
Element nonCashBenefits / SNAP	118
Element nonCashBenefits / WIC	118
Element nonCashBenefits / TANFChildCare	118
Element nonCashBenefits / TANFTransportation	118
Element nonCashBenefits / OtherTANF	118
Element nonCashBenefits / OtherBenefitsSource	119
Element nonCashBenefits / OtherBenefitsSourceIdentify	119
Element export / Organization	119
Element organization / OrganizationID	119
Element organization / OrganizationName	120
Element organization / OrganizationCommonName	120
Element organization / VictimServiceProvider	120
Element export / PATHStatus	120
Element pathStatus / PATHStatusID	121
Element pathStatus / EnrollmentID	121
Element pathStatus / DateOfPATHStatus	121
Element pathStatus / ClientEnrolledInPATH	121
Element pathStatus / ReasonNotEnrolled	121
Element export / Project	122
Element project / ProjectID	122
Element project / OrganizationID	122
Element project / ProjectName	123
Element project / ProjectCommonName	123
Element project / OperatingStartDate	123
Element project / OperatingEndDate	123
Element project / ContinuumProject	123
Element project / ProjectType	123
Element project / ResidentialAffiliation	124
Element project / TrackingMethod	124
Element project / PITCount	124
Element project / HousingType	124
Element project / HMISParticipatingProject	125
Element project / TargetPopulation	125
Element project / HOPWAMedAssistedLivingFac	125
Element export / ProjectCoC	125
Element projectCoC / ProjectCoCID	126
Element projectCoC / ProjectID	126
Element projectCoC / CoCCode	126
Element projectCoC / Geocode	126
Element projectCoC / Address1	126
Element projectCoC / Address2	127
Element projectCoC / City	127
Element projectCoC / State	127
Element projectCoC / ZIP	128
Element projectCoC / GeographyType	129
Element export / RHYAftercare	129
Element rhyAftercare / RHYAftercareID	130
Element rhyAftercare / ExitID	130
Element rhyAftercare / AftercareDate	130
Element rhyAftercare / AftercareProvided	130

Element rhyAftercare / EmailSocialMedia	130
Element rhyAftercare / Telephone	130
Element rhyAftercare / InPersonIndividual	131
Element rhyAftercare / InPersonGroup	131
Element export / RHYBCPStatus	131
Element rhyBCPStatus / RHYBCPStatusID	132
Element rhyBCPStatus / EnrollmentID	132
Element rhyBCPStatus / DateOfBCPStatus	132
Element rhyBCPStatus / EligibleForRHY	132
Element rhyBCPStatus / ReasonNoServices	132
Element rhyBCPStatus / RunawayYouth	133
Element export / ServiceFAReferral	133
Element serviceFAReferral / ServiceFAReferralID	134
Element serviceFAReferral / EnrollmentID	134
Element serviceFAReferral / DateProvided	134
Element serviceFAReferral / RecordType	134
Element serviceFAReferral / TypeProvided	135
Element serviceFAReferral / OtherTypeProvided	135
Element serviceFAReferral / MovingOnOtherType	135
Element serviceFAReferral / SubTypeProvided	135
Element serviceFAReferral / FAAmount	135
Element serviceFAReferral / ReferralOutcome	136
Element export / User	136
Element user / UserID	136
Element user / UserFirstName	137
Element user / UserLastName	137
Element user / UserPhone	137
Element user / UserExtension	137
Element user / UserEmail	137
Element export / VASHExitReason	138
Element vashExitReason / VashExitReasonID	138
Element vashExitReason / ExitID	138
Element vashExitReason / CMExitReason	138
Element export / Wellbeing	139
Element wellbeing / WellbeingID	139
Element wellbeing / EnrollmentID	140
Element wellbeing / LifeValue	140
Element wellbeing / SupportFromOthers	140
Element wellbeing / BounceBack	140
Element wellbeing / FeelingFrequency	141
Element export / YouthEducationStatus	141
Element youthEducationStatus / YouthEducationStatusID	142
Element youthEducationStatus / EnrollmentID	142
Element youthEducationStatus / CurrentSchoolAttend	142
Element youthEducationStatus / MostRecentEdStatus	142
Element youthEducationStatus / CurrentEdStatus	143
Complex Type(s)	143
Complex Type sources	143
Complex Type source	143
Complex Type export	144
Complex Type dateRangeCapped	146
Complex Type affiliation	146
Complex Type assessment	146
Complex Type assessmentQuestions	147
Complex Type assessmentResults	147
Complex Type client	147
Complex Type nameHashingOption	148
Complex Type ssnHashingOption	148
Complex Type clientVeteranInfo	148
Complex Type connectionWithSOAR	149
Complex Type currentLivingSituation	149
Complex Type dateOfEngagement	150
Complex Type disabilities	151
Complex Type disabilityResponseBase	151
Complex Type indefiniteAndImpairsResponseBase	152
Complex Type domesticViolence	152
Complex Type education	152
Complex Type employment	153
Complex Type enrollment	153
Complex Type enrollmentCoC	154
Complex Type entryRHSP	154
Complex Type entryRHY	155

Complex Type entrySSVF	155
Complex Type event	156
Complex Type exit	156
Complex Type exitHousingAssessment	157
Complex Type exitRHY	157
Complex Type funder	158
Complex Type healthInsurance	159
Complex Type healthStatus	160
Complex Type incomeAndSources	161
Complex Type inventory	162
Complex Type medicalAssistance	162
Complex Type moveInDate	163
Complex Type nonCashBenefits	163
Complex Type organization	164
Complex Type pathStatus	164
Complex Type project	165
Complex Type projectCoC	165
Complex Type rhyAftercare	166
Complex Type rhyBCPStatus	166
Complex Type serviceFAReferral	167
Complex Type typeProvidedBase	168
Complex Type fAAmountBase	168
Complex Type user	168
Complex Type vashExitReason	168
Complex Type wellbeing	169
Complex Type youthEducationStatus	169
Complex Type disabilityResponsePhysicalDisability	170
Complex Type disabilityResponseDevelopmentalDisability	170
Complex Type disabilityResponseChronicHealthCondition	170
Complex Type disabilityResponseHIV/AIDS	170
Complex Type disabilityResponseMentalHealthDisorder	170
Complex Type disabilityResponseSubstanceUseDisorder	171
Complex Type fAAmountHOPWA	171
Complex Type fAAmountSSVF	171
Complex Type indefiniteAndImpairsPhysicalDisability	171
Complex Type indefiniteAndImpairsChronicHealthCondition	172
Complex Type indefiniteAndImpairsMentalHealthDisorder	172
Complex Type indefiniteAndImpairsSubstanceUseDisorder	172
Complex Type nameHashingOptionPlain	172
Complex Type nameHashingOptionSHA1	172
Complex Type nameHashingOptionSHA256	173
Complex Type typeProvidedBedNightDate	173
Complex Type typeProvidedC2MovingOnAssistance	173
Complex Type typeProvidedP1ServicesPATHFunded	173
Complex Type typeProvidedR14RHYServiceConnections	174
Complex Type typeProvidedP2ReferralPATH	174
Complex Type typeProvidedV3FinancialAssistanceSSVF	174
Complex Type typeProvidedV8HUDVASHVoucherTracking	174
Complex Type typeProvidedW1ServicesHOPWA	174
Complex Type typeProvidedW2FinancialAssistanceHOPWA	175
Complex Type ssnHashingOptionPlain	175
Complex Type ssnHashingOptionSHA1	175
Complex Type ssnHashingOptionSHA256	175
Simple Type(s)	176
Simple Type string32	176
Simple Type sourceType	176
Simple Type string50	176
Simple Type email	176
Simple Type extension	177
Simple Type phoneNumber	177
Simple Type exportPeriodType	177
Simple Type exportDirective	177
Simple Type projectID	177
Simple Type enrollmentID	177
Simple Type personalID	178
Simple Type string250	178
Simple Type assessmentType	178
Simple Type assessmentLevel	178
Simple Type prioritizationStatus	179
Simple Type string500	179
Simple Type nameDataQuality	179
Simple Type ssnDataQuality	179

Simple Type dobDataQuality	179
Simple Type noYesMissing	180
Simple Type raceGenderNone	180
Simple Type ethnicity	180
Simple Type noYesDoesntKnowRefused	180
Simple Type militaryBranch	181
Simple Type dischargeStatus	181
Simple Type livingSituation	181
Simple Type string100	182
Simple Type disabilityType	183
Simple Type tCellCount	183
Simple Type tCellOrViralLoadSource	183
Simple Type viralLoadAvailable	183
Simple Type viralLoad	183
Simple Type whenOccurred	184
Simple Type lastGradeCompletedSimple	184
Simple Type schoolStatus	184
Simple Type employmentType	185
Simple Type notEmployedReason	185
Simple Type householdID	185
Simple Type relationshipToHoH	185
Simple Type lengthOfStay	185
Simple Type timesHomelessPastThreeYears	186
Simple Type monthsHomelessPastThreeYears	186
Simple Type cocCode	186
Simple Type referralSource	187
Simple Type sexualOrientation	187
Simple Type issuesYears	187
Simple Type months	187
Simple Type percentAMISimple	188
Simple Type state	188
Simple Type zipCode	189
Simple Type addressDataQuality	189
Simple Type vamcStation	190
Simple Type timeToHousingLoss	193
Simple Type annualPercentAMI	193
Simple Type literalHomelessHistory	193
Simple Type evictionHistory	193
Simple Type incarceratedAdult	193
Simple Type dependentUnder6	194
Simple Type eventType	194
Simple Type referralResult	194
Simple Type housingAssessmentAtExit	195
Simple Type subsidyInformation	195
Simple Type projectCompletionStatus	195
Simple Type earlyExitReason	195
Simple Type countOfExchangeForSex	196
Simple Type askedOrForcedToExchangeForSex	196
Simple Type noYesWorkerDoesntKnow	196
Simple Type federalPartnerProgramsAndComponents	196
Simple Type reasonNotInsuredOrAssisted	197
Simple Type healthStatusType	198
Simple Type money	198
Simple Type householdType	198
Simple Type bedType	198
Simple Type availability	199
Simple Type reasonNotEnrolled	199
Simple Type projectType	199
Simple Type trackingMethod	199
Simple Type housingType	200
Simple Type targetPopulation	200
Simple Type hopwaMedAssistedLivingFac	200
Simple Type geocode	200
Simple Type geographyType	200
Simple Type noYesRefused	200
Simple Type rhyReasonNoServices	201
Simple Type recordType	201
Simple Type subTypeProvided	201
Simple Type referralOutcome	201
Simple Type string5	201
Simple Type string320	202
Simple Type cmExitReason	202

Simple Type wellbeingAgreement	202
Simple Type feelingFrequency	202
Simple Type currentSchoolAttend	203
Simple Type mostRecentEdStatus	203
Simple Type currentEdStatus	203
Simple Type assessmentDisposition	204
Simple Type version	204
Attribute(s)	204
Attribute baseMetaData / @dateCreated	204
Attribute baseMetaData / @dateDeleted	204
Attribute baseMetaData / @dateUpdated	205
Attribute baseMetaData / @userID	205
Attribute @hashStatus	205
Attribute @dataCollectionStage	205
Attribute @informationDate	205
Attribute Group(s)	206
Attribute Group baseMetaData	206
Namespace: "http://www.w3.org/2001/XMLSchema-instance"	206
Attribute(s)	206
Attribute @xsi:type	206

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	All data elements referenced with an "id" attribute correspond to that same data element id within the FY2022 HMIS Data Dictionary v1.1 (sans the "_" prefix).	
Properties	attribute form default:	qualified
	element form default:	qualified
	version:	v1.0.0-rc.10
Default Open Content	Mode	interleave
	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	XML 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.	
Type	sources	
Properties	content:	complex
Model	Source+	
	Default Open Content	
Children	Source	
Instance	<pre><Sources xmlns="http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd"> <Source>{1,unbounded}</Source> </Sources></pre>	

Element sources / Source

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Annotations	A description of what software provider and organization are sending this XML information. Many sources can be grouped together into one XML file.	
Type	source	
Properties	content:	complex

	minOccurs: 1	
	maxOccurs: unbounded	
Model	SourceID{0,1} , SourceType , SourceName{0,1} , SoftwareName , SoftwareVersion{0,1} , SourceContactEmail{0,1} , SourceContactExtension{0,1} , SourceContactFirst{0,1} , SourceContactLast{0,1} , SourceContactPhone{0,1} , Export*	
	Default Open Content	
Children	Export, SoftwareName, SoftwareVersion, SourceContactEmail, SourceContactExtension, SourceContactFirst, SourceContactLast, SourceContactPhone, SourceID, SourceName, SourceType	
Instance	<pre><Source xmlns="http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd"> <SourceID>{0,1}</SourceID> <SourceType>{1,1}</SourceType> <SourceName>{0,1}</SourceName> <SoftwareName>{1,1}</SoftwareName> <SoftwareVersion>{0,1}</SoftwareVersion> <SourceContactEmail>{0,1}</SourceContactEmail> <SourceContactExtension>{0,1}</SourceContactExtension> <SourceContactFirst>{0,1}</SourceContactFirst> <SourceContactLast>{0,1}</SourceContactLast> <SourceContactPhone>{0,1}</SourceContactPhone> <Export>{0,unbounded}</Export> </Source></pre>	
Asserts	Test	XPath default namespace
	if (hmis:SourceType/text()='1') then boolean(hmis:SourceName) else true()	
	if (hmis:SourceType/text()='1') then boolean(hmis:SourceID) else true()	

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.	
Type	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.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.	
Type	string50	
Properties	content:	simple
	minOccurs:	0
Facets	maxLength	50

Element source / SoftwareName

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

Element source / SoftwareVersion

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Annotations	Version number of the software being used by the software provider.	
Type	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.	
Type	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.	
Type	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 person to contact about this XML data.	
Type	string50	
Properties	content:	simple

	minOccurs:	0
Facets	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	
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.	
Type	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> <AssessmentResults dateCreated="" dateDeleted="" dateUpdated="" userID="">{1,1}</ AssessmentResults> <Client dateCreated="" dateDeleted="" dateUpdated="" userID="">{1,1}</Client> <ClientVeteranInfo dateCreated="" dateDeleted="" dateUpdated="" userID="">{1,1}</ ClientVeteranInfo> <ConnectionWithSOAR dataCollectionStage="" dateCreated="" dateDeleted="" dateUpdated="" informationDate="" userID="">{1,1}</ ConnectionWithSOAR> <CurrentLivingSituation dateCreated="" dateDeleted="" dateUpdated="" informationDate="" userID="">{1,1}</ CurrentLivingSituation> <DateOfEngagement dateCreated="" dateDeleted="" dateUpdated="" userID="">{1,1}</DateOfEngagement> <Disabilities dataCollectionStage="" dateCreated="" dateDeleted="" dateUpdated="" informationDate="" userID="">{1,1}</ Disabilities> <DomesticViolence dataCollectionStage="" dateCreated="" dateDeleted="" dateUpdated="" informationDate="" userID="">{1,1}</ DomesticViolence> <Education dataCollectionStage="" dateCreated="" dateDeleted="" dateUpdated="" informationDate="" userID="">{1,1}</ Education> <Employment dataCollectionStage="" dateCreated="" dateDeleted="" dateUpdated="" informationDate="" userID="">{1,1}</ Employment> <Enrollment dateCreated="" dateDeleted="" dateUpdated="" userID="">{1,1}</Enrollment> <EnrollmentCoC dataCollectionStage="" dateCreated="" dateDeleted="" dateUpdated="" informationDate="" userID="">{1,1}</ EnrollmentCoC> <EntryRHSP dateCreated="" dateDeleted="" dateUpdated="" userID="">{1,1}</EntryRHSP></pre>	

```

<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}</
ExitHousingAssessment>
<ExitRHY dateCreated="" dateDeleted="" dateUpdated="" userID="">{1,1}</ExitRHY>
<Funder dateCreated="" dateDeleted="" dateUpdated="" userID="">{1,1}</Funder>
<HealthInsurance dataCollectionStage="" dateCreated="" dateDeleted="" dateUpdated="" informationDate="" userID="">{1,1}</HealthInsurance>
<HealthStatus dataCollectionStage="" dateCreated="" dateDeleted="" dateUpdated="" informationDate="" userID="">{1,1}</HealthStatus>
<IncomeAndSources dataCollectionStage="" dateCreated="" dateDeleted="" dateUpdated="" informationDate="" userID="">{1,1}</IncomeAndSources>
<Inventory dateCreated="" dateDeleted="" dateUpdated="" userID="">{1,1}</Inventory>
<MedicalAssistance dataCollectionStage="" dateCreated="" dateDeleted="" dateUpdated="" informationDate="" userID="">{1,1}</MedicalAssistance>
<MoveInDate dateCreated="" dateDeleted="" dateUpdated="" userID="">{1,1}</MoveInDate>
<NonCashBenefits dataCollectionStage="" dateCreated="" dateDeleted="" dateUpdated="" informationDate="" userID="">{1,1}</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>
<VASHEExitReason dateCreated="" dateDeleted="" dateUpdated="" userID="">{1,1}</VASHEExitReason>
<Wellbeing dataCollectionStage="" dateCreated="" dateDeleted="" dateUpdated="" informationDate="" userID="">{1,1}</Wellbeing>
<YouthEducationStatus dataCollectionStage="" dateCreated="" dateDeleted="" dateUpdated="" informationDate="" userID="">{1,1}</YouthEducationStatus>
</Export>

```

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)	

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:ExitRHY[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:ProjectType/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	Type	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
	affiliationProjectKeyRef	keyref	projectKey	hmis:Affiliation	hmis:ProjectID
	affiliationResProjectKeyRef	keyref	projectKey	hmis:Affiliation	hmis:ResProjectID
	assessmentEnrollmentKeyRef	keyref	enrollmentKey	hmis:Assessment	hmis:EnrollmentID
	assessmentQuestionsAssessmentKeyRef	keyref	assessmentKey	hmis:AssessmentQuestions	hmis:AssessmentID
	assessmentQuestionsEnrollmentKeyRef	keyref	enrollmentKey	hmis:AssessmentQuestions	hmis:EnrollmentID
	assessmentResultsAssessmentKeyRef	keyref	assessmentKey	hmis:AssessmentResults	hmis:AssessmentID
	assessmentResultsEnrollmentKeyRef	keyref	enrollmentKey	hmis:AssessmentResults	hmis:EnrollmentID
	clientVeteranInfoClientKeyRef	keyref	clientKey	hmis:ClientVeteranInfo	hmis:PersonalID
	currentLivingSituationEnrollmentKeyRef	keyref	enrollmentKey	hmis:CurrentLivingSituation	hmis:EnrollmentID
	dateOfEngagementEnrollmentKeyRef	keyref	enrollmentKey	hmis:DateOfEngagement	hmis:EnrollmentID
	disabilitiesEnrollmentKeyRef	keyref	enrollmentKey	hmis:Disabilities	hmis:EnrollmentID
	domesticViolenceEnrollmentKeyRef	keyref	enrollmentKey	hmis:DomesticViolence	hmis:EnrollmentID
	educationEnrollmentKeyRef	keyref	enrollmentKey	hmis:Education	hmis:EnrollmentID
	employmentEnrollmentKeyRef	keyref	enrollmentKey	hmis:Employment	hmis:EnrollmentID
	enrollmentClientKeyRef	keyref	clientKey	hmis:Enrollment	hmis:PersonalID
	enrollmentProjectKeyRef	keyref	projectKey	hmis:Enrollment	hmis:ProjectID
	entryRHSPEnrollmentKeyRef	keyref	enrollmentKey	hmis:EntryRHSP	hmis:EnrollmentID

QName	Type	Refer	Selector	Field(s)
entryRHYEnrollmentKeyRef	keyref	enrollmentKey	hmis:EntryRHY	hmis:EnrollmentID
entrySSVEnrollmentKeyRef	keyref	enrollmentKey	hmis:EntrySSVF	hmis:EnrollmentID
eventEnrollmentKeyRef	keyref	enrollmentKey	hmis:Event	hmis:EnrollmentID
exitEnrollmentKeyRef	keyref	enrollmentKey	hmis:Exit	hmis:EnrollmentID
exitHousingAssessmentExitKeyRef	keyref	exitKey	hmis:ExitHousingAssessment	hmis:ExitID
exitRHYExitKeyRef	keyref	exitKey	hmis:ExitRHY	hmis:ExitID
funderProjectKeyRef	keyref	projectKey	hmis:Funder	hmis:ProjectID
healthInsuranceEnrollmentKeyRef	keyref	enrollmentKey	hmis:HealthInsurance	hmis:EnrollmentID
healthStatusEnrollmentKeyRef	keyref	enrollmentKey	hmis:HealthStatus	hmis:EnrollmentID
incomeAndSourcesEnrollmentKeyRef	keyref	enrollmentKey	hmis:Income-AndSources	hmis:EnrollmentID
inventoryProjectCoCKeyRef	keyref	projectCoCKey	hmis:Inventory	hmis:ProjectCoCID
medicalAssistanceEnrollmentKeyRef	keyref	enrollmentKey	hmis:MedicalAssistance	hmis:EnrollmentID
moveInDateEnrollmentKeyRef	keyref	enrollmentKey	hmis:MoveInDate	hmis:EnrollmentID
nonCashBenefitsEnrollmentKeyRef	keyref	enrollmentKey	hmis:NonCashBenefits	hmis:EnrollmentID
pATHStatusEnrollmentKeyRef	keyref	enrollmentKey	hmis:PATHStatus	hmis:EnrollmentID
projectCoCProjectKeyRef	keyref	projectKey	hmis:ProjectCoC	hmis:ProjectID
projectOrganizationKeyRef	keyref	organizationKey	hmis:Project	hmis:OrganizationID
referralSourceEnrollmentRKeyRef	keyref	enrollmentKey	hmis:ReferralSource	hmis:EnrollmentID
rHYAftercareExitKeyRef	keyref	exitKey	hmis:RHYAftercare	hmis:ExitID
rHYBCPStatusEnrollmentKeyRef	keyref	enrollmentKey	hmis:NonCashBenefits	hmis:EnrollmentID
serviceFAReferralEnrollmentKeyRef	keyref	enrollmentKey	hmis:ServiceFAReferral	hmis:EnrollmentID
sexualOrientationEnrollmentKeyRef	keyref	enrollmentKey	hmis:SexualOrientation	hmis:EnrollmentID
wellbeingEnrollmentKeyRef	keyref	enrollmentKey	hmis:Wellbeing	hmis:EnrollmentID
youthEducationStatusKeyRef	keyref	enrollmentKey	hmis:YouthEducationStatus	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.
Type	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"> <StartDate>{1,1}</StartDate> <EndDate>{1,1}</EndDate> </ExportPeriod></pre>

Element dateRangeCapped / StartDate

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

Element dateRangeCapped / EndDate

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd
Type	xs:dateTime
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.		
Type	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.		
Type	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 , ResProjectID			
	Default Open Content			
Children	AffiliationID, ProjectID, ResProjectID			
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	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		

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/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Type	projectID		
Type hierarchy	<ul style="list-style-type: none"> 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 , EnrollmentID , PersonalID , AssessmentDate , AssessmentLocation , AssessmentType , AssessmentLevel , PrioritizationStatus			
	Default Open Content			
Children	AssessmentDate, AssessmentID, AssessmentLevel, AssessmentLocation, AssessmentType, EnrollmentID, PersonalID, PrioritizationStatus			
Instance	<pre><Assessment dateCreated="" dateDeleted="" dateUpdated="" userID="" xmlns="http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd"> <AssessmentID>{1,1}</AssessmentID> <EnrollmentID>{1,1}</EnrollmentID> <PersonalID>{1,1}</PersonalID> <AssessmentDate>{1,1}</AssessmentDate> <AssessmentLocation>{1,1}</AssessmentLocation> <AssessmentType>{1,1}</AssessmentType> <AssessmentLevel>{1,1}</AssessmentLevel> <PrioritizationStatus>{1,1}</PrioritizationStatus> </Assessment></pre>			
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		

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 hierarchy	<ul style="list-style-type: none"> xs:string string32 enrollmentID 		
Properties	content:	simple	
Facets	maxLength	32	

Element assessment / PersonalID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Type	personalID		
Type hierarchy	<ul style="list-style-type: none"> xs:string string32 personalID 		

Properties	content:	simple
Facets	maxLength	32

Element assessment / AssessmentDate

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

Element assessment / AssessmentLocation

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

Element assessment / AssessmentType

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

Element assessment / AssessmentLevel

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

Element assessment / PrioritizationStatus

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Annotations	Prioritization Status	
Type	prioritizationStatus	
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/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Annotations	Assessment questions - Local determination - as defined by the community	
Type	assessmentQuestions	

Properties	content: complex			
Model	AssessmentQuestionID , AssessmentID , EnrollmentID , PersonalID , AssessmentQuestionGroup{0,1} , AssessmentQuestionOrder{0,1} , AssessmentQuestion , AssessmentAnswer Default Open Content			
Children	AssessmentAnswer, AssessmentID, AssessmentQuestion, AssessmentQuestionGroup, AssessmentQuestionID, AssessmentQuestionOrder, EnrollmentID, PersonalID			
Instance	<AssessmentQuestions dateCreated="" dateDeleted="" dateUpdated="" userID="" xmlns="http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd"> <AssessmentQuestionID>{1,1}</AssessmentQuestionID> <AssessmentID>{1,1}</AssessmentID> <EnrollmentID>{1,1}</EnrollmentID> <PersonalID>{1,1}</PersonalID> <AssessmentQuestionGroup>{0,1}</AssessmentQuestionGroup> <AssessmentQuestionOrder>{0,1}</AssessmentQuestionOrder> <AssessmentQuestion>{1,1}</AssessmentQuestion> <AssessmentAnswer>{1,1}</AssessmentAnswer> </AssessmentQuestions>			
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		

Element assessmentQuestions / AssessmentQuestionID

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 assessmentQuestions / 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 assessmentQuestions / EnrollmentID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Type	enrollmentID		
Type hierarchy	<ul style="list-style-type: none"> 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 hierarchy	<ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> string32 <ul style="list-style-type: none"> personalID 	
Properties	content:	simple
Facets	maxLength	32

Element assessmentQuestions / AssessmentQuestionGroup

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

Element assessmentQuestions / AssessmentQuestion

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Annotations	Assessment questions - 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
Facets	maxLength	500

Element export / AssessmentResults

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Type	assessmentResults	
Properties	content:	complex
Model	AssessmentResultID , AssessmentID , EnrollmentID , PersonalID , AssessmentResultType , AssessmentResult	
	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"> <AssessmentResultID>{1,1}</AssessmentResultID> <AssessmentID>{1,1}</AssessmentID> <EnrollmentID>{1,1}</EnrollmentID> <PersonalID>{1,1}</PersonalID> <AssessmentResultType>{1,1}</AssessmentResultType> <AssessmentResult>{1,1}</AssessmentResult> </AssessmentResults></pre>			
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		

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		
Type	enrollmentID		
Type hierarchy	<ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> string32 <ul style="list-style-type: none"> enrollmentID 		
Properties	content:	simple	
Facets	maxLength	32	

Element assessmentResults / PersonalID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Type	personalID		
Type hierarchy	<ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> string32 		

	<ul style="list-style-type: none"> personalID
Properties	content: simple
Facets	maxLength 32

Element `assessmentResults` / `AssessmentResultType`

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

Element `assessmentResults` / `AssessmentResult`

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

Element `export` / `Client`

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Type	client			
Properties	content: complex			
Model	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 Default Open Content			
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			
Instance	<pre> <Client dateCreated="" dateDeleted="" dateUpdated="" userID="" xmlns="http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd"> <PersonalID>{1,1}</PersonalID> <FirstName hashStatus="">{0,1}</FirstName> <MiddleName hashStatus="">{0,1}</MiddleName> <LastName hashStatus="">{0,1}</LastName> <NameSuffix>{0,1}</NameSuffix> <NameDataQuality>{1,1}</NameDataQuality> <SSN hashStatus="">{0,1}</SSN> <SSNDataQuality>{1,1}</SSNDataQuality> <DOB>{0,1}</DOB> <DOBDataQuality>{1,1}</DOBDataQuality> <AmIndAKNative>{1,1}</AmIndAKNative> <Asian>{1,1}</Asian> <BlackAfAmerican>{1,1}</BlackAfAmerican> <NativeHIPacific>{1,1}</NativeHIPacific> <White>{1,1}</White> <RaceNone>{0,1}</RaceNone> <Ethnicity>{1,1}</Ethnicity> <Female>{1,1}</Female> <Male>{1,1}</Male> <NoSingleGender>{1,1}</NoSingleGender> <Transgender>{1,1}</Transgender> <Questioning>{1,1}</Questioning> <GenderNone>{0,1}</GenderNone> <VeteranStatus>{1,1}</VeteranStatus> </Client> </pre>			
Attributes	QName	Type	Use	
	dateCreated	xs:dateTime	required	

	QName	Type	Use	
		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		
Asserts	Test	XPath default namespace		
	if (hmis:NoSingleGender) then ((hmis:Female/text()='0' or himis:Female/text()='99') and (hmis:Male/text()='0' or himis:Male/text()='99') and (hmis:NoSingleGender/text()='0' or himis:NoSingleGender/text()='99') and (hmis:Transgender/text()='0' or himis:Transgender/text()='99') and (hmis:Questioning/text()='0' or himis:Questioning/text()='99')) else if (hmis:Female/text()='1' or himis:Male/text()='1' or himis:NoSingleGender/text()='1' or himis:Transgender/text()='1' or himis:Questioning/text()='1') then true() else false()			
	if (hmis:RaceNone) then ((hmis:AmIndAKNative/text()='0' or himis:AmIndAKNative/text()='99') and (hmis:Asian/text()='0' or himis:Asian/text()='99') and (hmis:BlackAfAmerican/text()='0' or himis:BlackAfAmerican/text()='99') and (hmis:NativeHIPacific/text()='0' or himis:NativeHIPacific/text()='99') and (hmis:White/text()='0' or himis:White/text()='99')) else if (hmis:AmIndAKNative/text()='1' or himis:Asian/text()='1' or himis:BlackAfAmerican/text()='1' or himis:NativeHIPacific/text()='1' or himis:White/text()='1') then true() else false()			

Element client / PersonalID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Type	personalID		
Type hierarchy	<ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> string32 <ul style="list-style-type: none"> personalID 		
Properties	content:	simple	
Facets	maxLength	32	

Element client / FirstName

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	First		
Type	nameHashingOption		
Properties	content:	complex	
	minOccurs:	0	
Type Alternatives	Type	Test	XPath default namespace
	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 / MiddleName

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Middle		
Type	nameHashingOption		
Properties	content:	complex	
	minOccurs:	0	
Type Alternatives	Type	Test	XPath default namespace
	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		
Type	nameHashingOption		
Properties	content:	complex	
	minOccurs:	0	
Type Alternatives	Type	Test	XPath default namespace
	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		
Type	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		
Type	nameDataQuality		
Properties	content:	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 indicated with a lower case "x".		
Type	ssnHashingOption		
Properties	content:	complex	
	minOccurs:	0	
Type Alternatives	Type	Test	XPath default namespace
	ssnHashingOptionPlain	@hmis:hashStatus='1'	
	ssnHashingOptionSHA1	@hmis:hashStatus='2'	
	ssnHashingOption	@hmis:hashStatus='3'	
	ssnHashingOptionSHA256	@hmis:hashStatus='4'	
	ssnHashingOption [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:	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		
Type	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
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Element client / AmIndAKNative

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
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		
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:	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		
Type	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		
Annotations	Race 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 / Ethnicity

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Ethnicity		
Type	ethnicity		
Properties	content:	simple	
	minOccurs:	0	
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	
	minOccurs:	0	
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		
Type	noYesMissing		
Properties	content:	simple	
	minOccurs:	0	
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)		
Type	noYesMissing		
Properties	content:	simple	
	minOccurs:	0	
Facets	enumeration	0	No
	enumeration	1	Yes

	enumeration	99	Data not collected
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Element client / Transgender

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Transgender		
Type	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		
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		
Type	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 / ClientVeteranInfo

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd
Type	clientVeteranInfo
Properties	content: complex
Model	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><ClientVeteranInfo dateCreated="" dateDeleted="" dateUpdated="" userID="" xmlns="http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd"> <ClientVeteranInfoID>{1,1}</ClientVeteranInfoID> <PersonalID>{1,1}</PersonalID> <YearEnteredService>{0,1}</YearEnteredService> <YearSeparated>{0,1}</YearSeparated> <WorldWarII>{0,1}</WorldWarII> <KoreanWar>{0,1}</KoreanWar> <VietnamWar>{0,1}</VietnamWar> <DesertStorm>{0,1}</DesertStorm> <AfghanistanOEF>{0,1}</AfghanistanOEF> <IraqOIF>{0,1}</IraqOIF> <IraqOND>{0,1}</IraqOND> <OtherTheater>{0,1}</OtherTheater> <MilitaryBranch>{0,1}</MilitaryBranch> <DischargeStatus>{0,1}</DischargeStatus> </ClientVeteranInfo></pre>			
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		

Element `clientVeteranInfo` / `ClientVeteranInfoID`

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

Element `clientVeteranInfo` / `PersonalID`

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Type	personalID		
Type hierarchy	<ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> string32 <ul style="list-style-type: none"> personalID 		
Properties	content:	simple	
Facets	maxLength	32	

Element `clientVeteranInfo` / `YearEnteredService`

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

Element clientVeteranInfo / WorldWarII

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Annotations	Theatre of Operations: World War II	
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 / KoreanWar

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Annotations	Theatre of Operations: Korean War	
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 / VietnamWar

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Annotations	Theatre of Operations: Vietnam War	
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 / DesertStorm

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Annotations	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 Operations: Afghanistan (Operation Enduring Freedom)	
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 / IraqOIF

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Annotations	Theatre of Operations: Iraq (Operation Iraqi Freedom)	
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 / IraqOND

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Annotations	Theatre of Operations: Iraq (Operation New Dawn)	
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 / 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)		
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 / MilitaryBranch

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Branch of the Military		
Type	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		
Type	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="" informationDate="" userID="" www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd"> <ConnectionWithSOARID>{1,1}</ConnectionWithSOARID> <EnrollmentID>{1,1}</EnrollmentID> <ConnectionWithSOAR>{1,1}</ConnectionWithSOAR> </ConnectionWithSOAR></pre>			
Attributes	QName	Type	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	
		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		
Type	string32		
Properties	content:	simple	
Facets	maxLength	32	

Element connectionWithSOAR / EnrollmentID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Type	enrollmentID		
Type hierarchy	<ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> string32 <ul style="list-style-type: none"> 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		
Type	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			
Type	currentLivingSituation			
Properties	content:complex			
Model	<div>CurrentLivingSitID , EnrollmentID , PersonalID , CurrentLivingSituation , VerifiedBy{0,1} , LeaveSituation14Days{0,1} , SubsequentResidence{0,1} , ResourcesToObtain{0,1} , LeaseOwn60Day{0,1} , MovedTwoOrMore{0,1} , LocationDetails{0,1}</div> <div>Default Open Content</div>			
Children	CurrentLivingSitID, CurrentLivingSituation, EnrollmentID, LeaseOwn60Day, LeaveSituation14Days, LocationDetails, MovedTwoOrMore, PersonalID, ResourcesToObtain, SubsequentResidence, VerifiedBy			
Instance	<div><CurrentLivingSituation dateCreated="" dateDeleted="" dateUpdated="" informationDate="" userID="" xmlns="http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd"></div> <div><CurrentLivingSitID>{1,1}</CurrentLivingSitID></div> <div><EnrollmentID>{1,1}</EnrollmentID></div> <div><PersonalID>{1,1}</PersonalID></div> <div><CurrentLivingSituation>{1,1}</CurrentLivingSituation></div> <div><VerifiedBy>{0,1}</VerifiedBy></div> <div><LeaveSituation14Days>{0,1}</LeaveSituation14Days></div> <div><SubsequentResidence>{0,1}</SubsequentResidence></div> <div><ResourcesToObtain>{0,1}</ResourcesToObtain></div> <div><LeaseOwn60Day>{0,1}</LeaseOwn60Day></div> <div><MovedTwoOrMore>{0,1}</MovedTwoOrMore></div> <div><LocationDetails>{0,1}</LocationDetails></div> <div></CurrentLivingSituation></div>			
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		
	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 namespace		
	if (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 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())			
	if (hmis:LeaveSituation14Days/text()='1') then boolean(hmis:SubsequentResidence) else (if (not(hmis:LeaveSituation14Days/text()='1')) then (not(boolean(hmis:SubsequentResidence))) else false())			
	if (hmis:LeaveSituation14Days/text()='1') then boolean(hmis:ResourcesToObtain) else (if (not(hmis:LeaveSituation14Days/text()='1')) then (not(boolean(hmis:ResourcesToObtain))) else false())			
	if (hmis:LeaveSituation14Days/text()='1') then boolean(hmis:LeaseOwn60Day) 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())			

	Test	XPath default namespace
	tion14Days/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 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	
Type	enrollmentID	
Type hierarchy	<ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> string32 <ul style="list-style-type: none"> enrollmentID 	
Properties	content:	simple
Facets	maxLength	32

Element currentLivingSituation / PersonalID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Type	personalID	
Type hierarchy	<ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> string32 <ul style="list-style-type: none"> personalID 	
Properties	content:	simple
Facets	maxLength	32

Element currentLivingSituation / CurrentLivingSituation

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Annotations	Current Living Situation	
Type	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	
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	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 / SubsequentResidence

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Has a subsequent residence been identified?		
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 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?		
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 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?		
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 currentLivingSituation / MovedTwoOrMore

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
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Annotations	Has the client moved 2 or more times in the last 60 days?		
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 **currentLivingSituation** / **LocationDetails**

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

Element **export** / **DateOfEngagement**

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Type	dateOfEngagement			
Properties	content: complex			
Model	DateOfEngamentID , EnrollmentID , DateOfEngagement			
	Default Open Content			
Children	DateOfEngagement, DateOfEngamentID, EnrollmentID			
Instance	<pre><DateOfEngagement dateCreated="" dateDeleted="" dateUpdated="" userID="" xmlns="http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd"> <DateOfEngamentID>{1,1}</DateOfEngamentID> <EnrollmentID>{1,1}</EnrollmentID> <DateOfEngagement>{1,1}</DateOfEngagement> </DateOfEngagement></pre>			
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		

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 hierarchy	<ul style="list-style-type: none"> 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		
Type	xs:date		
Properties	content:	simple	

Element export / Disabilities

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Type	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	AntiRetroviral, DisabilitiesID, DisabilityResponse, DisabilityType, EnrollmentID, IndefiniteAndImpairs, TCellCount, TCellCountAvailable, TCellSource, ViralLoad, ViralLoadAvailable, ViralLoadSource			
Instance	<pre><Disabilities dataCollectionStage="" dateCreated="" dateDeleted="" dateUpdated="" informationDate="" userID="" xmlns="http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd"> <DisabilitiesID>{1,1}</DisabilitiesID> <EnrollmentID>{1,1}</EnrollmentID> <DisabilityType>{1,1}</DisabilityType> <DisabilityResponse xsi:type="">{1,1}</DisabilityResponse> <IndefiniteAndImpairs xsi:type="">{0,1}</IndefiniteAndImpairs> <TCellCountAvailable>{0,1}</TCellCountAvailable> <TCellCount>{0,1}</TCellCount> <TCellSource>{0,1}</TCellSource> <ViralLoadAvailable>{0,1}</ViralLoadAvailable> <ViralLoad>{0,1}</ViralLoad> <ViralLoadSource>{0,1}</ViralLoadSource> <AntiRetroviral>{0,1}</AntiRetroviral> </Disabilities></pre>			
Attributes	QName	Type	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	
		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 namespace
	if (hmis:TCellCountAvailable) then boolean(hmis:Disability-Type/text()='8') else true()	
	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:T-CellCount) 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())	

Element disabilities / DisabilitiesID

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 disabilities / EnrollmentID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Type	enrollmentID	
Type hierarchy	<ul style="list-style-type: none"> xs:string string32 enrollmentID 	
Properties	content:	simple
Facets	maxLength	32

Element disabilities / DisabilityType

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Annotations	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".	
Type	disabilityType	
Properties	content:	simple
Facets	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
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Element disabilities / DisabilityResponse

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	<p>See FY2022 HMIS Data Dictionary v1.1, Section 4.05-4.10, Response #2. Permissible 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.</p> <p>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.</p>			
Type	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 Dictionary v1.1, Section 4.05, 4.07, 4.09, and 4.10, Response A.			
Type	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) Count Available			
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 disabilities / TCellCount

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	If a yes to "T-Cell (CD4) Count Available" then T-cell Count (integer between 0 - 1500)			
Type	tCellCount			
Properties	content:	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

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Viral Load Information Available		
Type	viralLoadAvailable		
Properties	content:	simple	
	minOccurs:	0	
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

Element disabilities / ViralLoad

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

Element disabilities / AntiRetroviral

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Has the participant been prescribed anti-retroviral drugs?		
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 export / DomesticViolence

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Type	domesticViolence			
Properties	content: complex			
Model	DomesticViolenceID , EnrollmentID , DomesticViolenceVictim{0,1} , WhenOccurred{0,1} , CurrentlyFleeing{0,1}			
	Default Open Content			
Children	CurrentlyFleeing, DomesticViolenceID, DomesticViolenceVictim, EnrollmentID, WhenOccurred			
Instance	<pre><DomesticViolence dataCollectionStage=" " dateCreated=" " dateDeleted=" " dateUpdated=" " informationDate=" " userID=" " www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd"> <DomesticViolenceID>{1,1}</DomesticViolenceID> <EnrollmentID>{1,1}</EnrollmentID> <DomesticViolenceVictim>{0,1}</DomesticViolenceVictim> <WhenOccurred>{0,1}</WhenOccurred> <CurrentlyFleeing>{0,1}</CurrentlyFleeing> </DomesticViolence></pre>			
Attributes	QName	Type	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	
		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 namespace		
	if (hmis:WhenOccurred) then boolean(hmis:DomesticViolenceVictim/text()='1') else true()			
	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 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 hierarchy	<ul style="list-style-type: none"> xs:string string32 		

	• enrollmentID
Properties	content: simple
Facets	maxLength 32

Element domesticViolence / DomesticViolenceVictim

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Domestic Violence Victim/Survivor		
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 domesticViolence / WhenOccurred

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	When experience occurred		
Type	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.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Are you currently fleeing?		
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 export / Education

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

Model	EducationID , EnrollmentID , LastGradeCompleted{0,1} , SchoolStatus{0,1}			
	Default Open Content			
Children	EducationID, EnrollmentID, LastGradeCompleted, SchoolStatus			
Instance	<pre><Education dataCollectionStage="" dateCreated="" dateDeleted="" dateUpdated="" informationDate="" userID="" xmlns="http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd"> <EducationID>{1,1}</EducationID> <EnrollmentID>{1,1}</EnrollmentID> <LastGradeCompleted>{0,1}</LastGradeCompleted> <SchoolStatus>{0,1}</SchoolStatus> </Education></pre>			
Attributes	QName	Type	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	
		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 education / EducationID

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

Element education / EnrollmentID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Type	enrollmentID		
Type hierarchy	<ul style="list-style-type: none"> 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 Completed		
Type	lastGradeCompletedSimple		
Properties	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	
Type	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			
Type	employment			
Properties	content: complex			
Model	EmploymentID , EnrollmentID , Employed , EmploymentType{0,1} , NotEmployedReason{0,1}			
	Default Open Content			
Children	Employed, EmploymentID, EmploymentType, EnrollmentID, NotEmployedReason			
Instance	<pre><Employment dataCollectionStage="" dateCreated="" dateDeleted="" dateUpdated="" informationDate="" userID="" xmlns:www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd"> <EmploymentID>{1,1}</EmploymentID> <EnrollmentID>{1,1}</EnrollmentID> <Employed>{1,1}</Employed> <EmploymentType>{0,1}</EmploymentType> <NotEmployedReason>{0,1}</NotEmployedReason> </Employment></pre>			
Attributes	QName	Type	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 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 employment / EmploymentID

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

Element employment / EnrollmentID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Type	enrollmentID		
Type hierarchy	<ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> string32 <ul style="list-style-type: none"> enrollmentID 		
Properties	content:	simple	
Facets	maxLength	32	

Element employment / Employed

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Employed		
Type	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 employment / EmploymentType

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Type of Employment		
Type	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	
Type	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} , 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			
Instance	<pre><Enrollment dateCreated="" dateDeleted="" dateUpdated="" userID="" xmlns="http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd"> <EnrollmentID>{1,1}</EnrollmentID> <PersonalID>{1,1}</PersonalID> <ProjectID>{1,1}</ProjectID> <EntryDate>{1,1}</EntryDate> <HouseholdID>{1,1}</HouseholdID> <RelationshipToHoH>{1,1}</RelationshipToHoH> <LivingSituation>{0,1}</LivingSituation> <LengthOfStay>{0,1}</LengthOfStay> <LOSUnderThreshold>{0,1}</LOSUnderThreshold> <PreviousStreetESSH>{0,1}</PreviousStreetESSH> <DateToStreetESSH>{0,1}</DateToStreetESSH> <TimesHomelessPastThreeYears>{0,1}</TimesHomelessPastThreeYears> <MonthsHomelessPastThreeYears>{0,1}</MonthsHomelessPastThreeYears> <DisablingCondition>{1,1}</DisablingCondition> </Enrollment></pre>			
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			
Asserts	Test		XPath default namespace	
	if (hmis:TimesHomelessPastThreeYears/text()='1' or hmis:TimesHomelessPastThreeYears/text()='2' or hmis:TimesHomelessPastThreeYears/text()='3' or			

	Test	XPath default namespace
	<pre> 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()) </pre>	

Element enrollment / EnrollmentID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Type	enrollmentID	
Type hierarchy	<ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> string32 <ul style="list-style-type: none"> enrollmentID 	
Properties	content:	simple
Facets	maxLength	32

Element enrollment / PersonalID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Type	personalID	
Type hierarchy	<ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> string32 <ul style="list-style-type: none"> personalID 	
Properties	content:	simple
Facets	maxLength	32

Element enrollment / ProjectID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Type	projectID	
Type hierarchy	<ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> string32 <ul style="list-style-type: none"> 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 hierarchy	<ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> 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		
Type	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		
Type	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 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 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?	
Type	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		
Type	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/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Approximate date homelessness started:		
Type	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	timesHomelessPastThreeYears		
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 months homeless on the street, in ES, or SH in the past three year		
Type	monthsHomelessPastThreeYears		
Properties	content:	simple	
	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	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: complex			
Model	EnrollmentCoCID , EnrollmentID , CoCCode			
	Default Open Content			
Children	CoCCode, EnrollmentCoCID, EnrollmentID			
Instance	<pre><EnrollmentCoC dataCollectionStage="" dateCreated="" dateDeleted="" dateUpdated="" informationDate="" userID="" xmlns="http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd"> <EnrollmentCoCID>{1,1}</EnrollmentCoCID> <EnrollmentID>{1,1}</EnrollmentID> <CoCCode>{1,1}</CoCCode> </EnrollmentCoC></pre>			
Attributes	QName	Type	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	
		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 enrollmentCoC / EnrollmentCoCID

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

Properties	content:	simple
Facets	maxLength	32

Element enrollmentCoC / EnrollmentID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Type	enrollmentID	
Type hierarchy	<ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> string32 <ul style="list-style-type: none"> enrollmentID 	
Properties	content:	simple
Facets	maxLength	32

Element enrollmentCoC / CoCCode

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

Element export / EntryRHSP

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Type	entryRHSP			
Properties	content:	complex		
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> <EnrollmentID>{1,1}</EnrollmentID> <WorstHousingSituation>{1,1}</WorstHousingSituation> </EntryRHSP></pre>			
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		

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

Facets	maxLength	32
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Element entryRHSP / EnrollmentID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Type	enrollmentID	
Type hierarchy	<ul style="list-style-type: none"> xs:string 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	
Type	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 / EntryRHY

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Type	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} , AlcoholDrugUseDisorderFam{0,1} , InsufficientIncome{0,1} , IncarceratedParent{0,1} , FormerWardJuvenileJustice{0,1} , JuvenileJusticeYears{0,1} , JuvenileJusticeMonths{0,1} , FormerWardChildWelfare{0,1} , ChildWelfareYears{0,1} , ChildWelfareMonths{0,1} Default Open Content	
Children	AlcoholDrugUseDisorderFam, ChildWelfareMonths, ChildWelfareYears, CountOutreachReferralApproaches, EnrollmentID, EntryRHYID, FormerWardChildWelfare, FormerWardJuvenileJustice, IncarceratedParent, InsufficientIncome, JuvenileJusticeMonths, 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"> <EntryRHYID>{1,1}</EntryRHYID> <EnrollmentID>{1,1}</EnrollmentID> <ReferralSource>{0,1}</ReferralSource> <CountOutreachReferralApproaches>{0,1}</CountOutreachReferralApproaches> <SexualOrientation>{0,1}</SexualOrientation> <SexualOrientationOther>{0,1}</SexualOrientationOther> <UnemploymentFam>{0,1}</UnemploymentFam> <MentalHealthDisorderFam>{0,1}</MentalHealthDisorderFam> <PhysicalDisabilityFam>{0,1}</PhysicalDisabilityFam> <AlcoholDrugUseDisorderFam>{0,1}</AlcoholDrugUseDisorderFam> <InsufficientIncome>{0,1}</InsufficientIncome> <IncarceratedParent>{0,1}</IncarceratedParent> <FormerWardJuvenileJustice>{0,1}</FormerWardJuvenileJustice> <JuvenileJusticeYears>{0,1}</JuvenileJusticeYears> <JuvenileJusticeMonths>{0,1}</JuvenileJusticeMonths> <FormerWardChildWelfare>{0,1}</FormerWardChildWelfare> <ChildWelfareYears>{0,1}</ChildWelfareYears> <ChildWelfareMonths>{0,1}</ChildWelfareMonths> </EntryRHY> </pre>	

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		
Asserts	Test		XPath default namespace	
	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		
Type	string32		
Properties	content:	simple	
Facets	maxLength	32	

Element entryRHY / EnrollmentID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Type	enrollmentID		
Type hierarchy	<ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> string32 <ul style="list-style-type: none"> enrollmentID 		
Properties	content:	simple	
Facets	maxLength	32	

Element entryRHY / ReferralSource

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Referral Source		
Type	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		
Type	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		
Type	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		
Type	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		
Type	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		
Type	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		
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 entryRHY / JuvenileJusticeYears

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

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

Element export / EntrySSVF

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd
Type	entrySSVF
Properties	content: complex
Model	EntrySSVFID, EnrollmentID, PercentAMI{0,1}, LastPermanentStreet{0,1}, LastPermanentCity{0,1}, LastPermanentState{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}, HoHLeasesHolder{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, HPScreeningScore, HoHLeasesHolder, IncarceratedAdult, LastPermanentCity, LastPermanentState, LastPermanentStreet, LastPermanentZIP, LiteralHomelessHistory, PercentAMI, PrisonDischarge, SexOffender, SingleParent, SubsidyAtRisk, TargetScreenReqd, ThresholdScore, TimeToHousingLoss, VAMCStation
Instance	<EntrySSVF dateCreated=" " dateDeleted=" " dateUpdated=" " userID=" " xmlns="http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd"> <EntrySSVFID>{1,1}</EntrySSVFID> <EnrollmentID>{1,1}</EnrollmentID> <PercentAMI>{0,1}</PercentAMI> <LastPermanentStreet>{0,1}</LastPermanentStreet> <LastPermanentCity>{0,1}</LastPermanentCity> <LastPermanentState>{0,1}</LastPermanentState> <LastPermanentZIP>{0,1}</LastPermanentZIP> <AddressDataQuality>{0,1}</AddressDataQuality> <VAMCStation>{0,1}</VAMCStation> <TargetScreenReqd>{0,1}</TargetScreenReqd> <TimeToHousingLoss>{0,1}</TimeToHousingLoss> <AnnualPercentAMI>{0,1}</AnnualPercentAMI> <LiteralHomelessHistory>{0,1}</LiteralHomelessHistory> <ClientLeaseHolder>{0,1}</ClientLeaseHolder> <HoHLeasesHolder>{0,1}</HoHLeasesHolder> <SubsidyAtRisk>{0,1}</SubsidyAtRisk> <EvictionHistory>{0,1}</EvictionHistory> <CriminalRecord>{0,1}</CriminalRecord> <IncarceratedAdult>{0,1}</IncarceratedAdult> <PrisonDischarge>{0,1}</PrisonDischarge> <SexOffender>{0,1}</SexOffender> <DisabledHoH>{0,1}</DisabledHoH> <CurrentPregnant>{0,1}</CurrentPregnant> <SingleParent>{0,1}</SingleParent> <DependentUnder6>{0,1}</DependentUnder6> <HH5Plus>{0,1}</HH5Plus> <CoCPrioritized>{0,1}</CoCPrioritized> <HPScreeningScore>{0,1}</HPScreeningScore> <ThresholdScore>{0,1}</ThresholdScore>

	</EntrySSVF>			
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		

Element entrySSVF / EntrySSVFID

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

Element entrySSVF / EnrollmentID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Type	enrollmentID		
Type hierarchy	<ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> string32 <ul style="list-style-type: none"> enrollmentID 		
Properties	content:	simple	
Facets	maxLength	32	

Element entrySSVF / PercentAMI

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Household Income as a Percentage of AMI		
Type	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:	simple	
	minOccurs:	0	
Facets	maxLength	100	

Element entrySSVF / LastPermanentCity

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

Element entrySSVF / LastPermanentState

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Annotations	State	
Type	state	
Properties	content:	simple
	minOccurs:	0
Facets	enumeration	AK
	enumeration	AL
	enumeration	AR
	enumeration	AZ
	enumeration	CA
	enumeration	CO
	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	OH
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	
Type	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 Quality		
Type	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/FY2022/HUD_HMIS.xsd		
Annotations	VAMC Station Number		
Type	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

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
enumeration	642	(642) Philadelphia, PA

enumeration	644	(644) Phoenix, AZ
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
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}	

Element entrySSVF / TargetScreenReqd

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Is Homelessness Prevention targeting screener required?		
Type	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 loss expected within...		
Type	timeToHousingLoss		
Properties	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 household income		
Type	annualPercentAMI		
Properties	content:	simple	
	minOccurs:	0	
Facets	enumeration	0	\$0 (i.e., not employed, not receiving cash benefits, no other current income)
	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)		
Type	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 leaseholder.		
Type	noYesMissing		
Properties	content:	simple	
	minOccurs:	0	
Facets	enumeration	0	No
	enumeration	1	Yes
	enumeration	99	Data not collected

Element entrySSVF / HoHLeasesHolder

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Has head of household (HoH) ever been a leaseholder?		
Type	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 losing a tenant-based housing subsidy or housing in a subsidized building or unit (household)		
Type	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		
Type	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)		
Type	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)		
Type	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 jail or prison within last six months after incarceration of 90 days or more (adults)		
Type	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)		
Type	noYesMissing		
Properties	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.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Currently pregnant (any household member)		
Type	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 household with minor child(ren)		
Type	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		
Type	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 of 5 or more requiring at least 3 bedrooms (due to age/gender mix)		
Type	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 resident in area prioritized by the CoC		
Type	noYesMissing		
Properties	content:	simple	
	minOccurs:	0	
Facets	enumeration	0	No
	enumeration	1	Yes
	enumeration	99	Data not collected

Element entrySSVF / HPSScreeningScore

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	HP applicant total points (integer)		
Type	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/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Type	event		
Properties	content: complex		
Model	EventID , EnrollmentID , PersonalID , EventDate , Event , ProbSolDivRRResult{0,1} , ReferralCaseManageAfter{0,1} , LocationCrisisOrPHHousing{0,1} , ReferralResult{0,1} , ResultDate{0,1}		
	Default Open Content		
Children	EnrollmentID, Event, EventDate, EventID, LocationCrisisOrPHHousing, PersonalID, ProbSolDivRRResult, ReferralCaseManageAfter, ReferralResult, ResultDate		
Instance	<pre><Event dateCreated="" dateDeleted="" dateUpdated="" userID="" xmlns="http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd"> <EventID>{1,1}</EventID> <EnrollmentID>{1,1}</EnrollmentID> <PersonalID>{1,1}</PersonalID> <EventDate>{1,1}</EventDate> <Event>{1,1}</Event> <ProbSolDivRRResult>{0,1}</ProbSolDivRRResult> <ReferralCaseManageAfter>{0,1}</ReferralCaseManageAfter> <LocationCrisisOrPHHousing>{0,1}</LocationCrisisOrPHHousing> <ReferralResult>{0,1}</ReferralResult> <ResultDate>{0,1}</ResultDate> </Event></pre>		
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

	QName	Type	Use	
		Date Updated		
	userID	string32	required	
		A unique ID used to associate data with the user who entered and/or edited it		
Asserts	Test		XPath default namespace	
	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:ReferralCaseManageAfter) else (if (not(hmis:ReferralCaseManageAfter/text()='5')) then (not(boolean(hmis:ReferralCaseManageAfter))) 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())			
	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/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Type	enrollmentID		
Type hierarchy	<ul style="list-style-type: none"> xs:string 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 hierarchy	<ul style="list-style-type: none"> xs:string string32 personalID 		
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
Type	xs:date
Properties	content: simple

Element event / Event

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Event		
Type	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		
Type	noYesMissing		
Properties	content:	simple	
	minOccurs:	0	
Facets	enumeration	0	No
	enumeration	1	Yes
	enumeration	99	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		
Type	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 Crisis Housing or Permanent Housing Referral [Project name/HMIS ID]		
Type	string250		
Properties	content:	simple	
	minOccurs:	0	
Facets	maxLength	250	

Element event / ReferralResult

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

Element export / Exit

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Type	exit			
Properties	content: complex			
Model	ExitID , EnrollmentID , ExitDate , Destination , OtherDestination{0,1}			
	Default Open Content			
Children	Destination, EnrollmentID, ExitDate, ExitID, OtherDestination			
Instance	<pre><Exit dateCreated="" dateDeleted="" dateUpdated="" userID="" xmlns="http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd"> <ExitID>{1,1}</ExitID> <EnrollmentID>{1,1}</EnrollmentID> <ExitDate>{1,1}</ExitDate> <Destination>{1,1}</Destination> <OtherDestination>{0,1}</OtherDestination> </Exit></pre>			
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 associate data with the user who entered and/or edited it		
Asserts	Test	XPath default namespace		
	if (hmis:Destination/text()='17') then boolean(hmis:OtherDestination) else (if (not(hmis:Destination/text()='17')) then (not(boolean(hmis:OtherDestination)))) else false()			

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 hierarchy	<ul style="list-style-type: none"> 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		
Type	xs:date		
Properties	content:	simple	

Element exit / Destination

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Destination		
Type	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	ExitHousingAssessmentID , ExitID , HousingAssessment , SubsidyInformation {0,1}			
	Default Open Content			
Children	ExitHousingAssessmentID, ExitID, HousingAssessment, SubsidyInformation			
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		
	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 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		
Type	housingAssessmentAtExit		
Properties	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

Element exitHousingAssessment / SubsidyInformation

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Subsidy information		
Type	subsidyInformation		
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		
Type	exitRHY		
Properties	content:	complex	
Model	ExitRHYID , ExitID , 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}		
	Default Open Content		
Children	AskedOrForcedToExchangeForSex, AskedOrForcedToExchangeForSexPastThreeMonths, CoercedToContinueWork, CounselingReceived, CountOfExchangeForSex, DestinationSafeClient, DestinationSafeWorker, EarlyExitReason, ExchangeForSex, ExchangeForSexPastThreeMonths, ExitID, ExitRHYID, FamilyCounseling, GroupCounseling, IndividualCounseling, LaborExploitPastThreeMonths, PosAdultConnections, PosCommunityConnections, PosPeerConnections, PostExitCounselingPlan, ProjectCompletionStatus, SessionCountAtExit, SessionsInPlan, WorkplaceViolenceThreats, WorkplacePromiseDifference		
Instance	<pre><ExitRHY dateCreated="" dateDeleted="" dateUpdated="" userID="" xmlns="http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd"> <ExitRHYID>{1,1}</ExitRHYID> <ExitID>{1,1}</ExitID> <ProjectCompletionStatus>{0,1}</ProjectCompletionStatus> <EarlyExitReason>{0,1}</EarlyExitReason> <ExchangeForSex>{0,1}</ExchangeForSex> <ExchangeForSexPastThreeMonths>{0,1}</ExchangeForSexPastThreeMonths> <CountOfExchangeForSex>{0,1}</CountOfExchangeForSex> <AskedOrForcedToExchangeForSex>{0,1}</AskedOrForcedToExchangeForSex> <AskedOrForcedToExchangeForSexPastThreeMonths>{0,1}</AskedOrForcedToExchangeForSexPastThreeMonths> <WorkplaceViolenceThreats>{0,1}</WorkplaceViolenceThreats> <WorkplacePromiseDifference>{0,1}</WorkplacePromiseDifference> <CoercedToContinueWork>{0,1}</CoercedToContinueWork> <LaborExploitPastThreeMonths>{0,1}</LaborExploitPastThreeMonths> <CounselingReceived>{0,1}</CounselingReceived> <IndividualCounseling>{0,1}</IndividualCounseling> <FamilyCounseling>{0,1}</FamilyCounseling> <GroupCounseling>{0,1}</GroupCounseling> <SessionCountAtExit>{0,1}</SessionCountAtExit> <SessionsInPlan>{0,1}</SessionsInPlan> <PostExitCounselingPlan>{0,1}</PostExitCounselingPlan> <DestinationSafeClient>{0,1}</DestinationSafeClient> <DestinationSafeWorker>{0,1}</DestinationSafeWorker> <PosAdultConnections>{0,1}</PosAdultConnections> <PosPeerConnections>{0,1}</PosPeerConnections> </ExitRHY></pre>		

	<PosCommunityConnections>{0,1}</PosCommunityConnections> </ExitRHY>			
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		
Asserts	Test	XPath default namespace		
	if (hmis:ProjectCompletionStatus/text()='3') then boolean(hmis:EarlyExitReason) else (if (not(hmis:ProjectCompletionStatus/text()='3')) then (not(boolean(hmis:EarlyExitReason)))) else false()			
	if (hmis:WorkPlaceViolenceThreats/text()='1' or himis:WorkplacePromiseDifference/text()='1') then boolean(hmis:CoercedToContinueWork) else (if (not(hmis:WorkPlaceViolenceThreats/text()='1' or himis:WorkplacePromiseDifference/text()='1')) then (not(boolean(hmis:CoercedToContinueWork)))) else false()			
	if (hmis:WorkPlaceViolenceThreats/text()='1' or himis:WorkplacePromiseDifference/text()='1') then boolean(hmis:LaborExploitPastThreeMonths) else (if (not(hmis:WorkPlaceViolenceThreats/text()='1' or himis:WorkplacePromiseDifference/text()='1')) then (not(boolean(hmis:LaborExploitPastThreeMonths)))) else false()			
	if (hmis:ExchangeForSex/text()='1') then boolean(hmis:ExchangeForSexPastThreeMonths) else (if (not(hmis:ExchangeForSex/text()='1')) then (not(boolean(hmis:ExchangeForSexPastThreeMonths)))) else false()			
	if (hmis:ExchangeForSex/text()='1') then boolean(hmis:CountOfExchangeForSex) else (if (not(hmis:ExchangeForSex/text()='1')) then (not(boolean(hmis:CountOfExchangeForSex)))) else false()			
	if (hmis:ExchangeForSex/text()='1') then boolean(hmis:AskedOrForcedToExchangeForSex) else (if (not(hmis:ExchangeForSex/text()='1')) then (not(boolean(hmis:AskedOrForcedToExchangeForSex)))) else false()			
	if (hmis:AskedOrForcedToExchangeForSex/text()='1') then boolean(hmis:AskedOrForcedToExchangeForSexPastThreeMonths) else (if (not(hmis:AskedOrForcedToExchangeForSex/text()='1')) then (not(boolean(hmis:AskedOrForcedToExchangeForSexPastThreeMonths)))) else false()			
	if (hmis:CounselingReceived/text()='1') then boolean(hmis:SessionCountAtExit) else (if (not(hmis:CounselingReceived/text()='1')) then (not(boolean(hmis:SessionCountAtExit)))) else false()			
	if (not(hmis:CounselingReceived/text()='1')) then (not(boolean(hmis:IndividualCounseling))) else true()			
	if (not(hmis:CounselingReceived/text()='1')) then (not(boolean(hmis:FamilyCounseling))) else true()			
	if (not(hmis:CounselingReceived/text()='1')) then (not(boolean(hmis:GroupCounseling))) 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	
Type	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	
Type	projectCompletionStatus	
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	
Type	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	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 / ExchangeForSexPastThreeMonths

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

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	How many times		
Type	countOfExchangeForSex		
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/persuaded/forced to have sex in exchange for something		
Type	askedOrForcedToExchangeForSex		
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	In 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		
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 / 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		
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 / CoercedToContinueWork

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Felt forced, coerced, pressured, or tricked into continuing the job		
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 / LaborExploitPastThreeMonths

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
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Annotations	In the last 3 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 / CounselingReceived

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Annotations	Counseling received by client	
Type	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	
Type	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	
Type	noYesMissing	
Properties	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	
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		
Type	xs:positiveInteger		
Properties	content:	simple	
	minOccurs:	0	

Element exitRHY / SessionsInPlan

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Total number of sessions planned in youth's treatment or service plan		
Type	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		
Type	noYesMissing		
Properties	content:	simple	
	minOccurs:	0	
Facets	enumeration	0	No
	enumeration	1	Yes
	enumeration	99	Data not collected

Element exitRHY / DestinationSafeClient

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Exit destination safe - as determined by the client		
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 / DestinationSafeWorker

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Exit destination safe - as determined by the project/caseworker		
Type	noYesWorkerDoesntKnow		
Properties	content:	simple	
	minOccurs:	0	

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

Element exitRHY / PosAdultConnections

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Client has permanent positive adult connections outside of project		
Type	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		
Type	noYesWorkerDoesntKnow		
Properties	content:	simple	
	minOccurs:	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		
Type	noYesWorkerDoesntKnow		
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>{0,1}</OtherFunder> <GrantID>{1,1}</GrantID> <StartDate>{1,1}</StartDate></pre>		

	<pre><EndDate>{0,1}</EndDate> </Funder></pre>			
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		
Asserts	Test		XPath default namespace	
	if (hmis:Funder/text()='46') then boolean(hmis:OtherFunder) else (if (not(hmis:Funder/text()='46')) then (not(boolean(hmis:OtherFunder))) else 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		
Type	projectID		
Type hierarchy	<ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> string32 <ul style="list-style-type: none"> projectID 		
Properties	content:	simple	
Facets	maxLength	32	

Element funder / Funder

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Funding Sources		
Type	federalPartnerProgramsAndComponents		
Properties	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 (facility based or TBRA)
enumeration	17	HUD: HOPWA - Short-Term Rent, Mortgage, Utility assistance
enumeration	18	HUD: HOPWA - Short-Term Supportive Facility
enumeration	19	HUD: HOPWA - Transitional Housing (facility based or TBRA)
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	
Type	healthInsurance	
Properties	content:	complex
Model	<p>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} , OtherInsurance{0,1} , OtherInsuranceIdentify{0,1}</p> <p>Default Open Content</p>	
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="" dateUpdated="" informationDate="" userID="" xmlns="http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd"> <HealthInsuranceID>{1,1}</HealthInsuranceID> <EnrollmentID>{1,1}</EnrollmentID> <InsuranceFromAnySource>{0,1}</InsuranceFromAnySource> <Medicaid>{0,1}</Medicaid> <NoMedicaidReason>{0,1}</NoMedicaidReason> <Medicare>{0,1}</Medicare> <NoMedicareReason>{0,1}</NoMedicareReason> <SCHIP>{0,1}</SCHIP> <NoSCHIPReason>{0,1}</NoSCHIPReason> <VAMedicalServices>{0,1}</VAMedicalServices> <NoVAMedReason>{0,1}</NoVAMedReason> <EmployerProvided>{0,1}</EmployerProvided> <NoEmployerProvidedReason>{0,1}</NoEmployerProvidedReason> <COBRA>{0,1}</COBRA> <NoCOBRAReason>{0,1}</NoCOBRAReason> <PrivatePay>{0,1}</PrivatePay></pre>	

	<pre> <NoPrivatePayReason>{0,1}</NoPrivatePayReason> <StateHealthIns>{0,1}</StateHealthIns> <NoStateHealthInsReason>{0,1}</NoStateHealthInsReason> <IndianHealthServices>{0,1}</IndianHealthServices> <NoIndianHealthServicesReason>{0,1}</NoIndianHealthServicesReason> <OtherInsurance>{0,1}</OtherInsurance> <OtherInsuranceIdentify>{0,1}</OtherInsuranceIdentify> </HealthInsurance> </pre>			
Attributes	QName	Type	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	
		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 namespace		
	if (hmis:IndianHealthServices/text()='0') then boolean(hmis:NoIndianHealthServicesReason) else (if (not(hmis:IndianHealthServices/text()='0')) then (not(boolean(hmis:NoIndianHealthServicesReason)))) 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(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:NoCOBRARReason) else (if (not(hmis:COBRA/text()='0')) then (not(boolean(hmis:NoCOBRARReason)))) 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:NoStateHealthInsReason) 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	
Type	enrollmentID	
Type hierarchy	<ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> string32 <ul style="list-style-type: none"> enrollmentID 	
Properties	content:	simple
Facets	maxLength	32

Element healthInsurance / InsuranceFromAnySource

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Annotations	Covered by Health Insurance	
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 healthInsurance / Medicaid

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Annotations	MEDICAID	
Type	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 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 / Medicare

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	MEDICARE		
Type	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 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 / SCHIP

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	State Children's Health Insurance Program (or use local name)		
Type	noYesMissing		
Properties	content:	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		
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 / VAMedicalServices

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Veteran's Administration (VA) Medical 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 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 / EmployerProvided

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

Element healthInsurance / NoCOBRARreason

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	No Health Insurance obtained through COBRA 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 / PrivatePay

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Private Pay Health Insurance		
Type	noYesMissing		
Properties	content:	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		
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 / StateHealthIns

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	State Health Insurance for Adults (or use local name)		
Type	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		
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 / IndianHealthServices

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Indian Health Services Program		
Type	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		
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 / OtherInsurance

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

Element export / HealthStatus

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Type	healthStatus			
Properties	content: complex			
Model	HealthStatusID , EnrollmentID , GeneralHealthStatus{0,1} , DentalHealthStatus{0,1} , MentalHealthStatus{0,1} , PregnancyStatus{0,1} , DueDate{0,1}			
	Default Open Content			
Children	DentalHealthStatus, DueDate, EnrollmentID, GeneralHealthStatus, HealthStatusID, MentalHealthStatus, PregnancyStatus			
Instance	<pre><HealthStatus dataCollectionStage="" dateCreated="" dateDeleted="" dateUpdated="" informationDate="" userID="" xmlns="http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd"> <HealthStatusID>{1,1}</HealthStatusID> <EnrollmentID>{1,1}</EnrollmentID> <GeneralHealthStatus>{0,1}</GeneralHealthStatus> <DentalHealthStatus>{0,1}</DentalHealthStatus> <MentalHealthStatus>{0,1}</MentalHealthStatus> <PregnancyStatus>{0,1}</PregnancyStatus> <DueDate>{0,1}</DueDate> </HealthStatus></pre>			
Attributes	QName	Type	Use	
	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, 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 namespace		
	if (hmis:PregnancyStatus/text()='1') then boolean(hmis:DueDate) else (if (not(hmis:PregnancyStatus/text()='1')) then (not(boolean(hmis:DueDate)))) else false()			

Element healthStatus / HealthStatusID

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

Element healthStatus / EnrollmentID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Type	enrollmentID		
Type hierarchy	<ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> string32 <ul style="list-style-type: none"> enrollmentID 		
Properties	content:	simple	
Facets	maxLength	32	

Element healthStatus / GeneralHealthStatus

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

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Pregnancy Status		
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 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/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Type	incomeAndSources			
Properties	content: complex			
Model	<div>IncomeAndSourcesID , EnrollmentID , IncomeFromAnySource , TotalMonthlyIncome{0,1} , Earned{0,1} , EarnedAmount{0,1} , Unemployment{0,1} , UnemploymentAmount{0,1} , SSI{0,1} , SSIAmount{0,1} , SSDI{0,1} , SSDIAmount{0,1} , VADisabilityService{0,1} , VADisabilityServiceAmount{0,1} , VADisabilityNonService{0,1} , VADisabilityNonServiceAmount{0,1} , 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} , Pension{0,1} , PensionAmount{0,1} , ChildSupport{0,1} , ChildSupportAmount{0,1} , Alimony{0,1} , AlimonyAmount{0,1} , OtherIncomeSource{0,1} , OtherIncomeAmount{0,1} , OtherIncomeSourceIdentify{0,1}</div> <div>Default Open Content</div>			
Children	Alimony, AlimonyAmount, ChildSupport, ChildSupportAmount, Earned, EarnedAmount, EnrollmentID, GA, GAAmount, IncomeAndSourcesID, IncomeFromAnySource, OtherIncomeAmount, OtherIncomeSource, OtherIncomeSourceIdentify, Pension, PensionAmount, PrivateDisability, PrivateDisabilityAmount, SSDI, SSDIAmount, SSI, SSIAmount, SocSecRetirement, SocSecRetirementAmount, TANF, TANFAmount, TotalMonthlyIncome, Unemployment, UnemploymentAmount, VADisabilityNonService, VADisabilityNonServiceAmount, VADisabilityService, VADisabilityServiceAmount, WorkersComp, WorkersCompAmount			
Instance	<div><IncomeAndSources dataCollectionStage="" dateCreated="" dateDeleted="" dateUpdated="" informationDate="" userID="" www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd"> <IncomeAndSourcesID>{1,1}</IncomeAndSourcesID> <EnrollmentID>{1,1}</EnrollmentID> <IncomeFromAnySource>{1,1}</IncomeFromAnySource> <TotalMonthlyIncome>{0,1}</TotalMonthlyIncome> <Earned>{0,1}</Earned> <EarnedAmount>{0,1}</EarnedAmount> <Unemployment>{0,1}</Unemployment> <UnemploymentAmount>{0,1}</UnemploymentAmount> <SSI>{0,1}</SSI> <SSIAmount>{0,1}</SSIAmount> <SSDI>{0,1}</SSDI> <SSDIAmount>{0,1}</SSDIAmount> <VADisabilityService>{0,1}</VADisabilityService> <VADisabilityServiceAmount>{0,1}</VADisabilityServiceAmount> <VADisabilityNonService>{0,1}</VADisabilityNonService> <VADisabilityNonServiceAmount>{0,1}</VADisabilityNonServiceAmount> <PrivateDisability>{0,1}</PrivateDisability> <PrivateDisabilityAmount>{0,1}</PrivateDisabilityAmount> <WorkersComp>{0,1}</WorkersComp> <WorkersCompAmount>{0,1}</WorkersCompAmount> <TANF>{0,1}</TANF> <TANFAmount>{0,1}</TANFAmount> <GA>{0,1}</GA> <GAAmount>{0,1}</GAAmount> <SocSecRetirement>{0,1}</SocSecRetirement> <SocSecRetirementAmount>{0,1}</SocSecRetirementAmount> <Pension>{0,1}</Pension> <PensionAmount>{0,1}</PensionAmount> <ChildSupport>{0,1}</ChildSupport> <ChildSupportAmount>{0,1}</ChildSupportAmount> <Alimony>{0,1}</Alimony> <AlimonyAmount>{0,1}</AlimonyAmount> <OtherIncomeSource>{0,1}</OtherIncomeSource> <OtherIncomeAmount>{0,1}</OtherIncomeAmount> <OtherIncomeSourceIdentify>{0,1}</OtherIncomeSourceIdentify> </IncomeAndSources></div>			
Attributes	QName	Type	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	Type	Use	
		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 namespace	
	if (hmis:Earned/text()='1') then boolean(hmis:EarnedAmount) else (if (not(Earned/text()='1')) then (not(boolean(hmis: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())			
	if (hmis:VADisabilityService/text()='1') then boolean(hmis:VADisabilityServiceAmount) else (if (not(VADisabilityService/text()='1')) then (not(boolean(hmis:VADisabilityServiceAmount))) else false())			
	if (hmis:PrivateDisability/text()='1') then boolean(hmis:PrivateDisabilityAmount) else (if (not(PrivateDisability/text()='1')) then (not(boolean(hmis:PrivateDisabilityAmount))) else false())			
	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())			

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	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Type	enrollmentID	
Type hierarchy	<ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> string32 <ul style="list-style-type: none"> enrollmentID 	
Properties	content:	simple
Facets	maxLength	32

Element incomeAndSources / IncomeFromAnySource

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Annotations	Income from Any Source	
Type	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 incomeAndSources / TotalMonthlyIncome

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

Element incomeAndSources / Earned

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

Element incomeAndSources / SSI

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Annotations	Supplemental Security Income (SSI)	
Type	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	
Properties	content:	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		
Properties	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		
Type	noYesMissing		
Properties	content:	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		
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-Connected Disability Pension		
Type	noYesMissing		
Properties	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		
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		
Type	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		
Type	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		
Type	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		
Type	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)		
Type	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)	
Type	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:	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	
Type	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		
Type	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		
Type	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		
Type	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	
Type	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		
Type	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:	simple	
	minOccurs:	0	
Facets	fractionDigits	2	

Element incomeAndSources / OtherIncomeSourceIdentify

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Specify Source		
Type	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} , CHBedInventory{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	<Inventory dateCreated="" dateDeleted="" dateUpdated="" userID="" xmlns="http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd"> <InventoryID>{1,1}</InventoryID> <ProjectCoCID>{1,1}</ProjectCoCID> <InventoryStartDate>{1,1}</InventoryStartDate> <InventoryEndDate>{0,1}</InventoryEndDate> <HouseholdType>{1,1}</HouseholdType>

	<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}</YouthBedInventory> <CHBedInventory>{0,1}</CHBedInventory> <OtherBedInventory>{0,1}</OtherBedInventory> <BedInventory>{1,1}</BedInventory> <UnitInventory>{1,1}</UnitInventory> </Inventory> </pre>			
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		

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	

Element inventory / InventoryStartDate

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

Element inventory / InventoryEndDate

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

Element inventory / CHBedInventory

Namespace	http://www.hudhdx.info/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/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	
Type	xs:nonNegativeInteger	
Properties	content:	simple

Element inventory / UnitInventory

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Annotations	Total unit inventory	
Type	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	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, NoRyanWhiteReason, RyanWhiteMedDent			
Instance	<pre> <MedicalAssistance dataCollectionStage="" dateCreated="" dateDeleted="" dateUpdated="" informationDate="" userID="" www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd"> <MedicalAssistanceID>{1,1}</MedicalAssistanceID> <EnrollmentID>{1,1}</EnrollmentID> <HIVAIDSAssistance>{1,1}</HIVAIDSAssistance> <NoHIVAIDSAssistanceReason>{0,1}</NoHIVAIDSAssistanceReason> <ADAP>{1,1}</ADAP> <NoADAPReason>{0,1}</NoADAPReason> <RyanWhiteMedDent>{0,1}</RyanWhiteMedDent> <NoRyanWhiteReason>{0,1}</NoRyanWhiteReason> </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	
		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 namespace		
	if (hmis:HIVAIDSAssistance/text()='0') then boolean(hmis:NoHIVAIDSAssistanceReason) 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())			

Element `medicalAssistance` / `MedicalAssistanceID`

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

Element `medicalAssistance` / `EnrollmentID`

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Type	enrollmentID		
Type hierarchy	<ul style="list-style-type: none"> xs:string string32 enrollmentID 		

Properties	content:	simple
Facets	maxLength	32

Element medicalAssistance / HIVAIDSAssistance

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Annotations	Receiving Public HIV/AIDS Medical Assistance	
Type	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 medicalAssistance / NoHIVAIDSAssistanceReason

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

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Annotations	Receiving AIDS Drug Assistance Program (ADAP)	
Type	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 medicalAssistance / NoADAPReason

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

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Receiving Ryan White-funded Medical or Dental Assistance		
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 medicalAssistance / NoRyanWhiteReason

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Receiving Ryan White-funded Medical or Dental Assistance		
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 export / MoveInDate

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Type	moveInDate			
Properties	content:	complex		
Model	MoveInDateID , EnrollmentID , MoveInDate{0,1}			
	Default Open Content			
Children	EnrollmentID, MoveInDate, MoveInDateID			
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	
		Date Created		
	dateDeleted	xs:dateTime	optional	

	QName	Type	Use	
		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 moveInDate / MoveInDateID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	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		
Type	enrollmentID		
Type hierarchy	<ul style="list-style-type: none"> xs:string 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		
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	NonCashBenefitsID , EnrollmentID , BenefitsFromAnySource , SNAP{0,1} , WIC{0,1} , TANFChildCare{0,1} , TANFTransportation{0,1} , OtherTANF{0,1} , OtherBenefitsSource{0,1} , OtherBenefitsSourceIdentify{0,1}
	Default Open Content
Children	BenefitsFromAnySource, EnrollmentID, NonCashBenefitsID, OtherBenefitsSource, OtherBenefitsSourceIdentify, OtherTANF, SNAP, TANFChildCare, TANFTransportation, WIC
Instance	<NonCashBenefits dataCollectionStage="" dateCreated="" dateDeleted="" dateUpdated="" informationDate="" userID="" xmlns="http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd"> <NonCashBenefitsID>{1,1}</NonCashBenefitsID> <EnrollmentID>{1,1}</EnrollmentID> <BenefitsFromAnySource>{1,1}</BenefitsFromAnySource> <SNAP>{0,1}</SNAP> <WIC>{0,1}</WIC> <TANFChildCare>{0,1}</TANFChildCare> <TANFTransportation>{0,1}</TANFTransportation> <OtherTANF>{0,1}</OtherTANF> <OtherBenefitsSource>{0,1}</OtherBenefitsSource>

	<OtherBenefitsSourceIdentify>{0,1}</OtherBenefitsSourceIdentify> </NonCashBenefits>			
Attributes	QName	Type	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	
		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 namespace		
	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 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		
Type	enrollmentID		
Type hierarchy	<ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> string32 <ul style="list-style-type: none"> enrollmentID 		
Properties	content:	simple	
Facets	maxLength	32	

Element nonCashBenefits / BenefitsFromAnySource

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Non-Cash Benefits from Any Source		
Type	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 nonCashBenefits / SNAP

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Supplemental Nutrition Assistance Program (SNAP) (Previously known as Food Stamps)		
Type	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)		
Type	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 services		
Type	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		
Type	noYesMissing		
Properties	content:	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		
Type	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		
Type	string50		
Properties	content:	simple	
	minOccurs:	0	
Facets	maxLength	50	

Element export / Organization

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Type	organization			
Properties	content:	complex		
Model	OrganizationID , OrganizationName , OrganizationCommonName{0,1} , VictimServiceProvider			
	Default Open Content			
Children	OrganizationCommonName, OrganizationID, OrganizationName, VictimServiceProvider			
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	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		

Element organization / OrganizationID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	See FY2022 HMIS Data Dictionary v1.1, 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	
Type	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:	simple
	minOccurs:	0
Facets	maxLength	50

Element organization / VictimServiceProvider

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Type	noYesMissing	
Properties	content:	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			
Properties	content: complex			
Model	PATHStatusID , EnrollmentID , DateOfPATHStatus , ClientEnrolledInPATH , ReasonNotEnrolled{0,1}			
	Default Open Content			
Children	ClientEnrolledInPATH, DateOfPATHStatus, EnrollmentID, PATHStatusID, ReasonNotEnrolled			
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	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		

Asserts	Test	XPath default namespace
	if (hmis:ClientEnrolledInPATH/text()!='0') then boolean(hmis:ReasonNotEnrolled) else (if (not(hmis:ClientEnrolledInPATH/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	
Type	string32	
Properties	content:	simple
Facets	maxLength	32

Element pathStatus / EnrollmentID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Type	enrollmentID	
Type hierarchy	<ul style="list-style-type: none"> xs:string 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
	enumeration	2 Client was not enrolled for other reason(s)
	enumeration	3 Unable to locate client

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	ContinuumProject, HMISParticipatingProject, HOPWAMedAssistedLivingFac, HousingType, OperatingEndDate, OperatingStartDate, OrganizationID, PITCount, ProjectCommonName, ProjectID, ProjectName, ProjectType, ResidentialAffiliation, TargetPopulation, TrackingMethod			
Instance	<pre><Project dateCreated="" dateDeleted="" dateUpdated="" userID="" xmlns="http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd"> <ProjectID>{1,1}</ProjectID> <OrganizationID>{1,1}</OrganizationID> <ProjectName>{1,1}</ProjectName> <ProjectCommonName>{0,1}</ProjectCommonName> <OperatingStartDate>{1,1}</OperatingStartDate> <OperatingEndDate>{0,1}</OperatingEndDate> <ContinuumProject>{1,1}</ContinuumProject> <ProjectType>{0,1}</ProjectType> <ResidentialAffiliation>{0,1}</ResidentialAffiliation> <TrackingMethod>{0,1}</TrackingMethod> <PITCount>{0,1}</PITCount> <HousingType>{0,1}</HousingType> <HMISParticipatingProject>{1,1}</HMISParticipatingProject> <TargetPopulation>{0,1}</TargetPopulation> <HOPWAMedAssistedLivingFac>{0,1}</HOPWAMedAssistedLivingFac> </Project></pre>			
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			
Asserts	Test	XPath default namespace		
	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/text()!='1') then not(boolean(hmis:TrackingMethod)) else true()			

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		
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Annotations	Key reference to the Organization	
Type	string32	
Properties	content:	simple
Facets	maxLength	32

Element project / ProjectName

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

Element project / OperatingStartDate

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Annotations	Operating Start Date	
Type	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	
Annotations	Project Type	
Type	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		
Type	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 Tracking Method		
Type	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 v1.1. 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		
Type	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		
Type	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 Population		
Type	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 Medically Assisted Living Facility		
Type	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		
Type	projectCoC		
Properties	content:	complex	
Model	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"> <ProjectCoCID>{1,1}</ProjectCoCID> <ProjectID>{1,1}</ProjectID> <CoCCode>{1,1}</CoCCode> <Geocode>{1,1}</Geocode> <Address1>{0,1}</Address1></pre>		

	<pre> <Address2>{0,1}</Address2> <City>{0,1}</City> <State>{0,1}</State> <ZIP>{0,1}</ZIP> <GeographyType>{0,1}</GeographyType> </ProjectCoC> </pre>			
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		

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		
Type	projectID		
Type hierarchy	<ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> string32 <ul style="list-style-type: none"> projectID 		
Properties	content:	simple	
Facets	maxLength	32	

Element projectCoC / CoCCode

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

Type	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	
Type	state	
Properties	content:	simple
	minOccurs:	0
Facets	enumeration	AK
	enumeration	AL
	enumeration	AR
	enumeration	AZ
	enumeration	CA
	enumeration	CO
	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	OH
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 projectCoC / ZIP

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd
Annotations	Project ZIP code> See https://tools.usps.com/go/ZipLookupAction!input.action
Type	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	RHYAftercareID , ExitID , AftercareDate , AftercareProvided , EmailSocialMedia{0,1} , Telephone{0,1} , InPersonIndividual{0,1} , InPersonGroup{0,1}			
	Default Open Content			
Children	AftercareDate, AftercareProvided, EmailSocialMedia, ExitID, InPersonGroup, InPersonIndividual, RHYAftercareID, Telephone			
Instance	<pre><RHYAftercare dateCreated=" " dateDeleted=" " dateUpdated=" " userID=" " xmlns="http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd"> <RHYAftercareID>{1,1}</RHYAftercareID> <ExitID>{1,1}</ExitID> <AftercareDate>{1,1}</AftercareDate> <AftercareProvided>{1,1}</AftercareProvided> <EmailSocialMedia>{0,1}</EmailSocialMedia> <Telephone>{0,1}</Telephone> <InPersonIndividual>{0,1}</InPersonIndividual> <InPersonGroup>{0,1}</InPersonGroup> </RHYAftercare></pre>			
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		
Asserts	Test	XPath default namespace		
	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()			
	if (hmis:AftercareProvided/text()='1') then boolean(hmis:InPersonIndividual) else (if (not(hmis:AftercareProvided/text()='1')) then (not(boolean(hmis:InPersonIndividual)))) else false()			

	Test	XPath default namespace
	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	
Type	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	
Type	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)	
Type	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
	enumeration	99	Data not collected

Element rhyAftercare / EmailSocialMedia

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Via email/social media.		
Type	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	

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

Element export / RHYBCPStatus

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Type	rhyBCPStatus		
Properties	content: complex		
Model	RHYBCPStatusID , EnrollmentID , DateOfBCPStatus , EligibleForRHY , ReasonNoServices{0,1} , RunawayYouth{0,1}		
	Default Open Content		
Children	DateOfBCPStatus, EligibleForRHY, EnrollmentID, RHYBCPStatusID, ReasonNoServices, RunawayYouth		
Instance	<pre><RHYBCPStatus dateCreated="" dateDeleted="" dateUpdated="" userID="" xmlns="http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd"> <RHYBCPStatusID>{1,1}</RHYBCPStatusID> <EnrollmentID>{1,1}</EnrollmentID> <DateOfBCPStatus>{1,1}</DateOfBCPStatus> <EligibleForRHY>{1,1}</EligibleForRHY> <ReasonNoServices>{0,1}</ReasonNoServices> <RunawayYouth>{0,1}</RunawayYouth> </RHYBCPStatus></pre>		
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

	QName	Type	Use	
		Date Updated		
	userID	string32	required	
		A unique ID used to associate data with the user who entered and/or edited it		
Asserts	Test		XPath default namespace	
	if (hmis:EligibleForRHY/text()='0') then boolean(hmis:ReasonNoServices) 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 RHYBCPStatus' unique ID		
Type	string32		
Properties	content:	simple	
Facets	maxLength	32	

Element rhyBCPStatus / EnrollmentID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Type	enrollmentID		
Type hierarchy	<ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> string32 <ul style="list-style-type: none"> enrollmentID 		
Properties	content:	simple	
Facets	maxLength	32	

Element rhyBCPStatus / DateOfBCPStatus

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Date of Status Determination		
Type	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 services are not funded by BCP grant		
Type	rhyReasonNoServices		

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		
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 export / ServiceFAReferral

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Type	serviceFAReferral			
Properties	content: complex			
Model	ServiceFAReferralID , EnrollmentID , DateProvided , RecordType , TypeProvided , OtherTypeProvided{0,1} , MovingOnOtherType{0,1} , SubTypeProvided{0,1} , FAAmount{0,1} , ReferralOutcome{0,1}			
	Default Open Content			
Children	DateProvided, EnrollmentID, FAAmount, MovingOnOtherType, OtherTypeProvided, RecordType, ReferralOutcome, ServiceFAReferralID, SubTypeProvided, TypeProvided			
Instance	<pre><ServiceFAReferral dateCreated="" dateDeleted="" dateUpdated="" userID="" xmlns="http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd"> <ServiceFAReferralID>{1,1}</ServiceFAReferralID> <EnrollmentID>{1,1}</EnrollmentID> <DateProvided>{1,1}</DateProvided> <RecordType>{1,1}</RecordType> <TypeProvided xsi:type="">{1,1}</TypeProvided> <OtherTypeProvided>{0,1}</OtherTypeProvided> <MovingOnOtherType>{0,1}</MovingOnOtherType> <SubTypeProvided>{0,1}</SubTypeProvided> <FAAmount xsi:type="">{0,1}</FAAmount> <ReferralOutcome>{0,1}</ReferralOutcome> </ServiceFAReferral></pre>			
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		

Asserts	Test	XPath default namespace
	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:RecordType/text() ='152')) then (not (boolean(hmis:FAAmount))) else boolean(hmis:FAAmount)	
	if (not (hmis:RecordType/text() ='300' and (hmis:TypeProvided/text() ='5'))) then (not (boolean(hmis:MovingOnOtherType))) 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	
Type	string32	
Properties	content:	simple
Facets	maxLength	32

Element serviceFAReferral / EnrollmentID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Type	enrollmentID	
Type hierarchy	<ul style="list-style-type: none"> • xs:string • string32 • enrollmentID 	
Properties	content:	simple
Facets	maxLength	32

Element serviceFAReferral / DateProvided

Namespace	http://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)	
Type	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	xs:QName	required	

Element serviceFAReferral / OtherTypeProvided

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	See FY2022 HMIS Data Dictionary v1.1, Sections 4.12, 4.14-4.16.2D.			
Type	string50			
Properties	content:	simple		
	minOccurs:	0		
Facets	maxLength	50		

Element serviceFAReferral / MovingOnOtherType

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

Element serviceFAReferral / SubTypeProvided

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	See FY2022 HMIS Data Dictionary v1.1, Section 4.12 and 4.14-4.16.3A, 4B, 5C.			
Type	subTypeProvided			
Properties	content:	simple		
	minOccurs:	0		
Facets	pattern	([\-+]?[0-9]+) & ([0-9]{1,2})		

Element serviceFAReferral / FAAmount

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	See FY2022 HMIS Data Dictionary v1.1, Section W2 #3 and V3 #2, Financial Assistance Amount. 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.			

Type	fAAmountBase			
Type hierarchy	<ul style="list-style-type: none"> xs:decimal <ul style="list-style-type: none"> money <ul style="list-style-type: none"> 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 for each			
Type	referralOutcome			
Properties	content:	simple		
	minOccurs:	0		
Facets	enumeration	1	Attained	
	enumeration	2	Not attained	
	enumeration	3	Unknown	
	enumeration	99	Data not collected	

Element export / User

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Type	user			
Properties	content: complex			
Model	UserID , UserFirstName{0,1} , UserLastName{0,1} , UserPhone{0,1} , UserExtension{0,1} , UserEmail{0,1}			
	Default Open Content			
Children	UserEmail, UserExtension, UserFirstName, UserID, UserLastName, UserPhone			
Instance	<pre><User dateCreated="" dateDeleted="" dateUpdated="" userID="" xmlns="http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd"> <UserID>{1,1}</UserID> <UserFirstName>{0,1}</UserFirstName> <UserLastName>{0,1}</UserLastName> <UserPhone>{0,1}</UserPhone> <UserExtension>{0,1}</UserExtension> <UserEmail>{0,1}</UserEmail> </User></pre>			
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		

Element user / UserID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	See FY2022 HMIS Data Dictionary v1.1, Section 5.07.1			

	A unique ID used to associate data with the user who entered and/or edited it	
Type	string32	
Properties	content:	simple
Facets	maxLength	32

Element user / UserFirstName

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Annotations	Not in HMIS Data Dictionary The first name of the user if available	
Type	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 Dictionary The last name of the user if available	
Type	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 Data Dictionary The phone number of the user if available. Limited to 10 digits / no punctuation. [2-9][0-9]{2}[2-9][0-9]{2}[0-9]{4}	
Type	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.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Annotations	Not in HMIS Data Dictionary The phone extension of the user, if available. Limited to 5 digits / no punctuation. [0-9]{1,5}	
Type	string5	
Properties	content:	simple
	minOccurs:	0
Facets	maxLength	5

Element user / UserEmail

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Annotations	Not in HMIS Data Dictionary	

	The email address of the user, if available. Valid email addresses only	
Type	string320	
Properties	content:	simple
	minOccurs:	0
Facets	maxLength	320

Element export / VASHExitReason

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Type	vashExitReason			
Properties	content: complex			
Model	VashExitReasonID , ExitID , CMExitReason			
	Default Open Content			
Children	CMExitReason, ExitID, VashExitReasonID			
Instance	<pre><VASHExitReason dateCreated="" dateDeleted="" dateUpdated="" userID="" xmlns="http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd"> <VashExitReasonID>{1,1}</VashExitReasonID> <ExitID>{1,1}</ExitID> <CMExitReason>{1,1}</CMExitReason> </VASHExitReason></pre>			
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		

Element vashExitReason / VashExitReasonID

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

Element vashExitReason / ExitID

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

Element vashExitReason / CMExitReason

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Case Management Exit Reason		
Type	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
	enumeration	99	Data not collected

Element export / Wellbeing

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Type	wellbeing			
Properties	content: complex			
Model	WellbeingID , EnrollmentID , LifeValue{0,1} , SupportFromOthers{0,1} , BounceBack{0,1} , FeelingFrequency{0,1}			
	Default Open Content			
Children	BounceBack, EnrollmentID, FeelingFrequency, LifeValue, SupportFromOthers, WellbeingID			
Instance	<pre><Wellbeing dataCollectionStage="" dateCreated="" dateDeleted="" dateUpdated="" informationDate="" userID="" xmlns="http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd"> <WellbeingID>{1,1}</WellbeingID> <EnrollmentID>{1,1}</EnrollmentID> <LifeValue>{0,1}</LifeValue> <SupportFromOthers>{0,1}</SupportFromOthers> <BounceBack>{0,1}</BounceBack> <FeelingFrequency>{0,1}</FeelingFrequency> </Wellbeing></pre>			
Attributes	QName	Type	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	
	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 wellbeing / WellbeingID

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

Element wellbeing / EnrollmentID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Type	enrollmentID	
Type hierarchy	<ul style="list-style-type: none"> xs:string string32 enrollmentID 	
Properties	content:	simple
Facets	maxLength	32

Element wellbeing / LifeValue

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Annotations	Client perceives their life has value and worth.	
Type	wellbeingAgreement	
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 perceives they have support from others who will listen to problems.	
Type	wellbeingAgreement	
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 perceives they have a tendency to bounce back after hard times.	

Type	wellbeingAgreement		
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 / FeelingFrequency

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Client's frequency of feeling nervous, tense, worried, frustrated, or afraid.		
Type	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{0,1} , MostRecentEdStatus{0,1} , CurrentEdStatus{0,1}			
	Default Open Content			
Children	CurrentEdStatus, CurrentSchoolAttend, EnrollmentID, MostRecentEdStatus, YouthEducationStatusID			
Instance	<pre><YouthEducationStatus dataCollectionStage="" dateCreated="" dateDeleted="" dateUpdated="" informationDate="" userID="" www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd"> <YouthEducationStatusID>{1,1}</YouthEducationStatusID> <EnrollmentID>{1,1}</EnrollmentID> <CurrentSchoolAttend>{0,1}</CurrentSchoolAttend> <MostRecentEdStatus>{0,1}</MostRecentEdStatus> <CurrentEdStatus>{0,1}</CurrentEdStatus> </YouthEducationStatus></pre>			
Attributes	QName	Type	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.		

	QName	Type	Use	
	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 youthEducationStatus / YouthEducationStatusID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Reference 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		
Type	enrollmentID		
Type hierarchy	<ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> string32 <ul style="list-style-type: none"> 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 attendance		
Type	currentSchoolAttend		
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	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	Most Recent Educational Status		
Type	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		
Type	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} , SourceType , SourceName{0,1} , SoftwareName , SoftwareVersion{0,1} , SourceContactEmail{0,1} , SourceContactExtension{0,1} , SourceContactFirst{0,1} , SourceContactLast{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:Source-Name) 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:ExitHousingAssessment[hmis:ExitID = \$id]) le 1)	
every \$id in hmis:Exit/hmis:ExitID satisfies (fn:count(hmis:ExitRHY[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:VASHEExitReason[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 \$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)	

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, ResProjectID			
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 assessment

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Used by	Element export/Assessment			
Model	AssessmentID , EnrollmentID , PersonalID , AssessmentDate , AssessmentLocation , AssessmentType , AssessmentLevel , PrioritizationStatus			
	Default Open Content			
Children	AssessmentDate, AssessmentID, AssessmentLevel, AssessmentLocation, AssessmentType, EnrollmentID, PersonalID, PrioritizationStatus			
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	

	QName	Type	Use	
		Date Updated		
	userID	string32	required	
		A unique ID used to associate data with the user who entered and/or edited it		

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			
	Default Open Content			
Children	AssessmentAnswer, AssessmentID, AssessmentQuestion, AssessmentQuestionGroup, AssessmentQuestionID, AssessmentQuestionOrder, EnrollmentID, PersonalID			
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			
	Default Open Content			
Children	AssessmentID, AssessmentResult, AssessmentResultID, AssessmentResultType, EnrollmentID, PersonalID			
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 **client**

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

	Default Open Content			
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	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		
Asserts	Test		XPath default namespace	
	if (hmis:NoSingleGender) then ((hmis:Female/text()='0' or himis:Female/text()='99') and (hmis:Male/text()='0' or himis:Male/text()='99') and (hmis:NoSingleGender/text()='0' or himis:NoSingleGender/text()='99') and (hmis:Transgender/text()='0' or himis:Transgender/text()='99') and (hmis:Questioning/text()='0' or himis:Questioning/text()='99')) else if (hmis:Female/text()='1' or himis:Male/text()='1' or himis:NoSingleGender/text()='1' or himis:Transgender/text()='1' or himis:Questioning/text()='1') then true() else false()			
	if (hmis:RaceNone) then ((hmis:AmIndAKNative/text()='0' or himis:AmIndAKNative/text()='99') and (hmis:Asian/text()='0' or himis:Asian/text()='99') and (hmis:BlackAfAmerican/text()='0' or himis:BlackAfAmerican/text()='99') and (hmis:NativeHIPacific/text()='0' or himis:NativeHIPacific/text()='99') and (hmis:White/text()='0' or himis:White/text()='99')) else if (hmis:AmIndAKNative/text()='1' or himis:Asian/text()='1' or himis:BlackAfAmerican/text()='1' or himis:NativeHIPacific/text()='1' or himis:White/text()='1') then true() else false()			

Complex Type nameHashingOption

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

Complex Type ssnHashingOption

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Type	extension of xs:token			
Used by	Element	client/SSN		
	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 export/ClientVeteranInfo			
Model	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} , MilitaryBranch{0,1} , DischargeStatus{0,1}			
	Default Open Content			
Children	AfghanistanOEF, ClientVeteranInfoID, DesertStorm, DischargeStatus, IraqOIF, IraqOND, KoreanWar, MilitaryBranch, OtherTheater, PersonalID, VietnamWar, WorldWarII, YearEnteredService, YearSeparated			
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 connectionWithSOAR

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Used by	Element export/ConnectionWithSOAR			
Model	ConnectionWithSOARID , EnrollmentID , ConnectionWithSOAR			
	Default Open Content			
Children	ConnectionWithSOAR, ConnectionWithSOARID, EnrollmentID			
Attributes	QName	Type	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	
		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		

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} , LeaveSituation14Days{0,1} , SubsequentResidence{0,1} , ResourcesToObtain{0,1} , LeaseOwn60Day{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	
		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		
Asserts	Test	XPath default namespace		
	if (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 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())			
	if (hmis:LeaveSituation14Days/text()='1') then boolean(hmis:SubsequentResidence) else (if (not(hmis:LeaveSituation14Days/text()='1')) then (not(boolean(hmis:SubsequentResidence))) else false())			
	if (hmis:LeaveSituation14Days/text()='1') then boolean(hmis:ResourcesToObtain) else (if (not(hmis:LeaveSituation14Days/text()='1')) then (not(boolean(hmis:ResourcesToObtain))) else false())			
	if (hmis:LeaveSituation14Days/text()='1') then boolean(hmis:LeaseOwn60Day) 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())			

Complex Type dateOfEngagement

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Used by	Element export/DateOfEngagement			
Model	DateOfEngagementID , EnrollmentID , DateOfEngagement			
	Default Open Content			
Children	DateOfEngagement, DateOfEngagementID, 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	required	
		Date Updated		
	userID	string32	required	
		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 export/Disabilities		
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	AntiRetroviral, DisabilitiesID, DisabilityResponse, DisabilityType, EnrollmentID, IndefiniteAndImpairs, TCellCount, TCellCountAvailable, TCellSource, ViralLoad, ViralLoadAvailable, ViralLoadSource		
Attributes	QName	Type	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
		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 namespace	
	if (hmis:TCellCountAvailable) then boolean(hmis:DisabilityType/text()='8') else true()		
	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:DisabilityType/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:ViralLoadSource)))) else false()		

Complex Type disabilityResponseBase

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

	Complex Types	disabilityResponseChronicHealthCondition, disabilityResponseDevelopmentalDisability, disabilityResponseHIV/AIDS, disabilityResponseMentalHealthDisorder, disabilityResponsePhysicalDisability, disabilityResponseSubstanceUseDisorder		
Attributes	QName	Type	Use	
	xsi:type	xs:QName	required	

Complex Type indefiniteAndImpairsResponseBase

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Type	extension of xs:unsignedInt			
Used by	Element	disabilities/IndefiniteAndImpairs		
	Complex Types	indefiniteAndImpairsChronicHealthCondition, indefiniteAndImpairsMentalHealthDisorder, indefiniteAndImpairsPhysicalDisability, indefiniteAndImpairsSubstanceUseDisorder		
Attributes	QName	Type	Use	
	xsi:type	xs:QName	required	

Complex Type domesticViolence

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Used by	Elementexport/DomesticViolence			
Model	DomesticViolenceID , EnrollmentID , DomesticViolenceVictim {0,1} , WhenOccurred {0,1} , CurrentlyFleeing {0,1}			
	Default Open Content			
Children	CurrentlyFleeing, DomesticViolenceID, DomesticViolenceVictim, EnrollmentID, WhenOccurred			
Attributes	QName	Type	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	
		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 namespace		
	if (hmis:WhenOccurred) then boolean(hmis:DomesticViolenceVictim/text()='1') else true()			
	if (hmis:CurrentlyFleeing) then boolean(hmis:DomesticViolenceVictim/text()='1') else true()			

Complex Type education

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

QName	Type	Use	
	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	
	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		

Complex Type employment

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Used by	Element export/Employment		
Model	EmploymentID , EnrollmentID , Employed , EmploymentType{0,1} , NotEmployedReason{0,1}		
	Default Open Content		
Children	Employed, EmploymentID, EmploymentType, EnrollmentID, NotEmployedReason		
Attributes	QName	Type	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
		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	

Complex Type enrollment

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Used by	Element export/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
		Date Created	
	dateDeleted	xs:dateTime	optional

	QName	Type	Use	
		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		
Asserts	Test	XPath default namespace		
	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 , EnrollmentID , CoCCode			
	Default Open Content			
Children	CoCCode, EnrollmentCoCID, EnrollmentID			
Attributes	QName	Type	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	
		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		

Complex Type entryRHSP

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

	QName	Type	Use	
	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 entryRHY

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Used by	Element export/EntryRHY			
Model	EntryRHYID, EnrollmentID, ReferralSource{0,1}, CountOutreachReferralApproaches{0,1}, SexualOrientation{0,1}, SexualOrientationOther{0,1}, UnemploymentFam{0,1}, MentalHealthDisorderFam{0,1}, PhysicalDisabilityFam{0,1}, AlcoholDrugUseDisorderFam{0,1}, InsufficientIncome{0,1}, IncarceratedParent{0,1}, FormerWardJuvenileJustice{0,1}, JuvenileJusticeYears{0,1}, JuvenileJusticeMonths{0,1}, FormerWardChildWelfare{0,1}, ChildWelfareYears{0,1}, ChildWelfareMonths{0,1}			
	Default Open Content			
Children	AlcoholDrugUseDisorderFam, ChildWelfareMonths, ChildWelfareYears, CountOutreachReferralApproaches, EnrollmentID, EntryRHYID, FormerWardChildWelfare, FormerWardJuvenileJustice, IncarceratedParent, InsufficientIncome, JuvenileJusticeMonths, JuvenileJusticeYears, MentalHealthDisorderFam, PhysicalDisabilityFam, ReferralSource, SexualOrientation, SexualOrientationOther, UnemploymentFam			
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		
Asserts	Test		XPath default namespace	
	if (hmis:SexualOrientation/text()='6') then boolean(hmis:SexualOrientationOther) else (if (not(hmis:SexualOrientation/text()='6')) then (not(boolean(hmis:SexualOrientationOther))) else false())			

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}, LastPermanentState{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}, HoHLeasesHolder{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, HPScreeningScore, HoHLeasesHolder, 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		
	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 event

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Used by	Element export/Event			
Model	EventID , EnrollmentID , PersonalID , EventDate , Event , ProbSolDivRRResult{0,1} , ReferralCaseManageAfter{0,1} , LocationCrisisOrPHHousing{0,1} , ReferralResult{0,1} , ResultDate{0,1}			
	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	
		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		
Asserts	Test		XPath default namespace	
	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:ReferralCaseManageAfter) else (if (not(hmis:ReferralCaseManageAfter/text()=5')) then (not(boolean(hmis:ReferralCaseManageAfter)))) 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()			
	if (hmis:ReferralResult) then boolean(hmis:ResultDate) else (if (not(hmis:ReferralResult)) then (not(boolean(hmis:ResultDate)))) else false()			

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		
	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		
Asserts	Test	XPath default namespace		
	if (hmis:Destination/text()='17') then boolean(hmis:OtherDestination) else (if (not(hmis:Destination/text()='17')) then (not(boolean(hmis:OtherDestination)))) 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			
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		
	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} , 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}			
	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, WorkPlaceViolenceThreats, WorkplacePromiseDifference			
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		
Asserts	Test		XPath default namespace	
	if (hmis:ProjectCompletionStatus/text()='3') then boolean(hmis:EarlyExitReason) else (if (not(hmis:ProjectCompletionStatus/text()='3')) then (not(boolean(hmis:EarlyExitReason)))) else false()			
	if (hmis:WorkPlaceViolenceThreats/text()='1' or himis:WorkplacePromiseDifference/text()='1') then boolean(hmis:CoercedToContinueWork) else (if (not(hmis:WorkPlaceViolenceThreats/text()='1' or himis:WorkplacePromiseDifference/text()='1')) then (not(boolean(hmis:CoercedToContinueWork)))) else false()			
	if (hmis:WorkPlaceViolenceThreats/text()='1' or himis:WorkplacePromiseDifference/text()='1') then boolean(hmis:LaborExploitPastThreeMonths) else (if (not(hmis:WorkPlaceViolenceThreats/text()='1' or himis:WorkplacePromiseDifference/text()='1')) then (not(boolean(hmis:LaborExploitPastThreeMonths)))) else false()			
	if (hmis:ExchangeForSex/text()='1') then boolean(hmis:ExchangeForSexPastThreeMonths) else (if (not(hmis:ExchangeForSex/text()='1')) then (not(boolean(hmis:ExchangeForSexPastThreeMonths)))) else false()			
	if (hmis:ExchangeForSex/text()='1') then boolean(hmis:CountOfExchangeForSex) else (if (not(hmis:ExchangeForSex/text()='1')) then (not(boolean(hmis:CountOfExchangeForSex)))) else false()			
	if (hmis:ExchangeForSex/text()='1') then boolean(hmis:AskedOrForcedToExchangeForSex) else (if (not(hmis:ExchangeForSex/text()='1')) then (not(boolean(hmis:AskedOrForcedToExchangeForSex)))) else false()			
	if (hmis:AskedOrForcedToExchangeForSex/text()='1') then boolean(hmis:AskedOrForcedToExchangeForSexPastThreeMonths) else (if (not(hmis:AskedOrForcedToExchangeForSex/text()='1')) then (not(boolean(hmis:AskedOrForcedToExchangeForSexPastThreeMonths)))) else false()			
	if (hmis:CounselingReceived/text()='1') then boolean(hmis:SessionCountAtExit) else (if (not(hmis:CounselingReceived/text()='1')) then (not(boolean(hmis:SessionCountAtExit)))) else false()			
	if (not(hmis:CounselingReceived/text()='1')) then (not(boolean(hmis:IndividualCounseling))) else true()			
	if (not(hmis:CounselingReceived/text()='1')) then (not(boolean(hmis:FamilyCounseling))) else true()			
	if (not(hmis:CounselingReceived/text()='1')) then (not(boolean(hmis:GroupCounseling))) 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	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		
Asserts	Test	XPath default namespace		
	if (hmis:Funder/text()='46') then boolean(hmis:OtherFunder) else (if (not(hmis:Funder/text()='46')) then (not(boolean(hmis:OtherFunder)))) else false()			

Complex Type healthInsurance

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Used by	Element export/HealthInsurance			
Model	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} , NoCOBRARReason{0,1} , PrivatePay{0,1} , NoPrivatePayReason{0,1} , StateHealthIns{0,1} , NoStateHealthInsReason{0,1} , IndianHealthServices{0,1} , NoIndianHealthServicesReason{0,1} , OtherInsurance{0,1} , OtherInsuranceIdentify{0,1}			
	Default Open Content			
Children	COBRA, EmployerProvided, EnrollmentID, HealthInsuranceID, IndianHealthServices, InsuranceFromAnySource, Medicaid, Medicare, NoCOBRARReason, NoEmployerProvidedReason, NoIndianHealthServicesReason, NoMedicaidReason, NoMedicareReason, NoPrivatePayReason, NoSCHIPReason, NoStateHealthInsReason, NoVAMedReason, OtherInsurance, OtherInsuranceIdentify, PrivatePay, SCHIP, StateHealthIns, VAMedicalServices			
Attributes	QName	Type	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	
		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 namespace		
	if (hmis:IndianHealthServices/text()='0') then boolean(hmis:NoIndianHealthServicesReason) 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(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:NoCOBRARReason) else (if (not(hmis:COBRA/text()='0')) then (not(boolean(hmis:NoCOBRARReason))) 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:NoStateHealthInsReason) 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} , PregnancyStatus {0,1} , DueDate {0,1}			
	Default Open Content			
Children	DentalHealthStatus, DueDate, EnrollmentID, GeneralHealthStatus, HealthStatusID, MentalHealthStatus, PregnancyStatus			
Attributes	QName	Type	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	
		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 namespace
	if (hmis:PregnancyStatus/text()='1') then boolean(hmis:DueDate) else (if (not(hmis:PregnancyStatus/text()='1')) then (not(boolean(hmis:DueDate)))) else false()	

Complex Type incomeAndSources

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Used by	Element export/IncomeAndSources			
Model	IncomeAndSourcesID , EnrollmentID , IncomeFromAnySource , TotalMonthlyIncome{0,1} , Earned{0,1} , EarnedAmount{0,1} , Unemployment{0,1} , UnemploymentAmount{0,1} , SSI{0,1} , SSIAmount{0,1} , SSDI{0,1} , SSDIAmount{0,1} , VADisabilityService{0,1} , VADisabilityServiceAmount{0,1} , VADisabilityNonService{0,1} , VADisabilityNonServiceAmount{0,1} , 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} , Pension{0,1} , PensionAmount{0,1} , ChildSupport{0,1} , ChildSupportAmount{0,1} , Alimony{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, IncomeAndSourcesID, IncomeFromAnySource, OtherIncomeAmount, OtherIncomeSource, OtherIncomeSourceIdentify, Pension, PensionAmount, PrivateDisability, PrivateDisabilityAmount, SSDI, SSDIAmount, SSI, SSIAmount, SocSecRetirement, SocSecRetirementAmount, TANF, TANFAmount, TotalMonthlyIncome, Unemployment, UnemploymentAmount, VADisabilityNonService, VADisabilityNonServiceAmount, VADisabilityService, VADisabilityServiceAmount, 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	
		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 namespace		
	if (hmis:Earned/text()='1') then boolean(hmis:EarnedAmount) else (if (not(Earned/text()='1')) then (not(boolean(hmis: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()			
	if (hmis:VADisabilityService/text()='1') then boolean(hmis:VADisabilityServiceAmount) else (if (not(VADisabilityService/text()='1')) then (not(boolean(hmis:VADisabilityServiceAmount)))) else false()			
	if (hmis:PrivateDisability/text()='1') then boolean(hmis:PrivateDisabilityAmount) else (if (not(PrivateDisability/text()='1')) then (not(boolean(hmis:PrivateDisabilityAmount)))) 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} , Availability{0,1} , CHVetBedInventory{0,1} , YouthVetBedInventory{0,1} , VetBedInventory{0,1} , CHYouthBedInventory{0,1} , YouthBedInventory{0,1} , CHBedInventory{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			
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 medicalAssistance

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Used by	Element export/MedicalAssistance			
Model	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, NoRyanWhiteReason, RyanWhiteMedDent			
Attributes	QName	Type	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	
		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 namespace	
	if (hmis:HIVAIDSAssistance/text()='0') then boolean(hmis:NoHIVAIDSAssistanceReason) 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, MoveInDateID			
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 nonCashBenefits

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

Model	NonCashBenefitsID , EnrollmentID , BenefitsFromAnySource , SNAP{0,1} , WIC{0,1} , TANFChildCare{0,1} , TANFTransportation{0,1} , OtherTANF{0,1} , OtherBenefitsSource{0,1} , OtherBenefitsSourceIdentify{0,1}			
	Default Open Content			
Children	BenefitsFromAnySource, EnrollmentID, NonCashBenefitsID, OtherBenefitsSource, OtherBenefitsSourceIdentify, OtherTANF, SNAP, TANFChildCare, TANFTransportation, WIC			
Attributes	QName	Type	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	
		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 namespace		
	if (hmis:OtherBenefitsSource/text()='1') then boolean(hmis:OtherBenefitsSourceIdentify) else (if (not(hmis:OtherBenefitsSource/text()='1')) then (not(boolean(hmis:OtherBenefitsSourceIdentify)))) else false()			

Complex Type organization

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Used by	Element export/Organization			
Model	OrganizationID , OrganizationName , OrganizationCommonName{0,1} , VictimServiceProvider			
	Default Open Content			
Children	OrganizationCommonName, OrganizationID, OrganizationName, VictimServiceProvider			
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 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		
	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		
Asserts	Test	XPath default namespace		
	if (hmis:ClientEnrolledInPATH/text()='0') then boolean(hmis:ReasonNotEnrolled) else (if (not(hmis:ClientEnrolledInPATH/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	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	ContinuumProject, HMISParticipatingProject, HOPWAMedAssistedLivingFac, HousingType, OperatingEndDate, OperatingStartDate, OrganizationID, PITCount, ProjectCommonName, ProjectID, ProjectName, ProjectType, ResidentialAffiliation, TargetPopulation, TrackingMethod			
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		
Asserts	Test	XPath default namespace		
	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/text()='1') then not(boolean(hmis:TrackingMethod)) else true()			

Complex Type projectCoC

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

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Used by	Element export/RHYAftercare			
Model	RHYAftercareID , ExitID , AftercareDate , AftercareProvided , EmailSocialMedia{0,1} , Telephone{0,1} , InPersonIndividual{0,1} , InPersonGroup{0,1}			
	Default Open Content			
Children	AftercareDate, AftercareProvided, EmailSocialMedia, ExitID, InPersonGroup, InPersonIndividual, RHYAftercareID, Telephone			
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		
Asserts	Test		XPath default namespace	
	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()			
	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()			

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		
	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		
Asserts	Test	XPath default namespace		
	if (hmis:EligibleForRHY/text()='0') then boolean(hmis:ReasonNoServices) 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 export/ServiceFAReferral			
Model	ServiceFAReferralID , EnrollmentID , DateProvided , RecordType , TypeProvided , OtherTypeProvided{0,1} , MovingOnOtherType{0,1} , SubTypeProvided{0,1} , FAAmount{0,1} , ReferralOutcome{0,1}			
	Default Open Content			
Children	DateProvided, EnrollmentID, FAAmount, MovingOnOtherType, OtherTypeProvided, RecordType, ReferralOutcome, ServiceFAReferralID, SubTypeProvided, TypeProvided			
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		
Asserts	Test	XPath default namespace		
	if (not (hmis:RecordType/text() ='144' and himis:TypeProvided/text() ='6')) then not (boolean(hmis:OtherTypeProvided)) else boolean(hmis:OtherTypeProvided)			
	if (not (hmis:RecordType/text() ='144' and (hmis:TypeProvided/text() ='3' or himis:TypeProvided/text() ='4' or himis:TypeProvided/text() ='5')) then not (boolean(hmis:SubTypeProvided)) else boolean(hmis:TypeProvided)			
	if (not (hmis:RecordType/text() ='151') and not (hmis:RecordType/text() ='152')) then (not (boolean(hmis:FAAmount))) else boolean(hmis:FAAmount)			
	if (not (hmis:RecordType/text() ='300' and (hmis:TypeProvided/text() ='5'))) then (not (boolean(hmis:MovingOnOtherType))) else boolean(hmis:MovingOnOtherType)			
	if (not (hmis:RecordType/text() ='161')) then (not (boolean(hmis:ReferralOutcome))) else boolean(hmis:ReferralOutcome)			

Complex Type typeProvidedBase

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Type	extension of xs:unsignedInt			
Used by	Element	serviceFAReferral/TypeProvided		
	Complex Types	typeProvidedBedNightDate, typeProvidedC2MovingOnAssistance, typeProvidedP1ServicesPATH-Funded, typeProvidedP2ReferralPATH, typeProvidedR14RHYSserviceConnections, typeProvidedV3FinancialAssistanceSSVF, typeProvidedV8HUDVASHVoucherTracking, typeProvidedW1ServicesHOPWA, typeProvidedW2FinancialAssistanceHOPWA		
Attributes	QName	Type	Use	
	xsi:type	xs:QName	required	

Complex Type fAAmountBase

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Type	extension of money			
Type hierarchy	<ul style="list-style-type: none"> xs:decimal <ul style="list-style-type: none"> money <ul style="list-style-type: none"> fAAmountBase 			
Used by	Element	serviceFAReferral/fAAmount		
	Complex Types	fAAmountHOPWA, fAAmountSSVF		
Attributes	QName	Type	Use	
	xsi:type	xs:QName	required	

Complex Type user

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Used by	Elementexport/User			
Model	UserID , UserFirstName{0,1} , UserLastName{0,1} , UserPhone{0,1} , UserExtension {0,1} , UserEmail {0,1}			
	Default Open Content			
Children	UserEmail, UserExtension, UserFirstName, UserID, UserLastName, UserPhone			
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 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		
	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 wellbeing

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Used by	Element export/Wellbeing			
Model	WellbeingID , EnrollmentID , LifeValue{0,1} , SupportFromOthers{0,1} , BounceBack{0,1} , FeelingFrequency{0,1}			
	Default Open Content			
Children	BounceBack, EnrollmentID, FeelingFrequency, LifeValue, SupportFromOthers, WellbeingID			
Attributes	QName	Type	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	
		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		

Complex Type youthEducationStatus

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Used by	Element export/YouthEducationStatus			
Model	YouthEducationStatusID , EnrollmentID , CurrentSchoolAttend{0,1} , MostRecentEdStatus{0,1} , CurrentEdStatus{0,1}			
	Default Open Content			
Children	CurrentEdStatus, CurrentSchoolAttend, EnrollmentID, MostRecentEdStatus, YouthEducationStatusID			
Attributes	QName	Type	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	Type	Use	
		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		

Complex Type **disabilityResponsePhysicalDisability**

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Type	restriction of disabilityResponseBase			
Type hierarchy	<ul style="list-style-type: none"> xs:unsignedInt disabilityResponseBase disabilityResponsePhysicalDisability 			
Attributes	QName	Type	Use	
	xsi:type	xs:QName	required	

Complex Type **disabilityResponseDevelopmentalDisability**

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Type	restriction of disabilityResponseBase			
Type hierarchy	<ul style="list-style-type: none"> xs:unsignedInt disabilityResponseBase disabilityResponseDevelopmentalDisability 			
Attributes	QName	Type	Use	
	xsi:type	xs:QName	required	

Complex Type **disabilityResponseChronicHealthCondition**

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Type	restriction of disabilityResponseBase			
Type hierarchy	<ul style="list-style-type: none"> xs:unsignedInt disabilityResponseBase disabilityResponseChronicHealthCondition 			
Attributes	QName	Type	Use	
	xsi:type	xs:QName	required	

Complex Type **disabilityResponseHIVAIDS**

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Type	restriction of disabilityResponseBase			
Type hierarchy	<ul style="list-style-type: none"> 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 disabilityResponseBase			
Type hierarchy	<ul style="list-style-type: none"> xs:unsignedInt disabilityResponseBase disabilityResponseMentalHealthDisorder 			
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 disabilityResponseBase			
Type hierarchy	<ul style="list-style-type: none"> xs:unsignedInt disabilityResponseBase disabilityResponseSubstanceUseDisorder 			
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 Amount			
Type	restriction of fAAmountBase			
Type hierarchy	<ul style="list-style-type: none"> 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 Amount			
Type	restriction of fAAmountBase			
Type hierarchy	<ul style="list-style-type: none"> xs:decimal money fAAmountBase fAAmountSSVF 			
Attributes	QName	Type	Use	
	xsi:type	xs:QName	required	

Complex Type indefiniteAndImpairsPhysicalDisability

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Type	restriction of indefiniteAndImpairsResponseBase			
Type hierarchy	<ul style="list-style-type: none"> xs:unsignedInt indefiniteAndImpairsResponseBase 			

	<ul style="list-style-type: none"> indefiniteAndImpairsPhysicalDisability 			
Attributes	QName	Type	Use	
	xsi:type	xs:QName	required	

Complex Type **indefiniteAndImpairsChronicHealthCondition**

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Type	restriction of indefiniteAndImpairsResponseBase			
Type hierarchy	<ul style="list-style-type: none"> xs:unsignedInt <ul style="list-style-type: none"> indefiniteAndImpairsResponseBase <ul style="list-style-type: none"> indefiniteAndImpairsChronicHealthCondition 			
Attributes	QName	Type	Use	
	xsi:type	xs:QName	required	

Complex Type **indefiniteAndImpairsMentalHealthDisorder**

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Type	restriction of indefiniteAndImpairsResponseBase			
Type hierarchy	<ul style="list-style-type: none"> xs:unsignedInt <ul style="list-style-type: none"> indefiniteAndImpairsResponseBase <ul style="list-style-type: none"> indefiniteAndImpairsMentalHealthDisorder 			
Attributes	QName	Type	Use	
	xsi:type	xs:QName	required	

Complex Type **indefiniteAndImpairsSubstanceUseDisorder**

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Type	restriction of indefiniteAndImpairsResponseBase			
Type hierarchy	<ul style="list-style-type: none"> xs:unsignedInt <ul style="list-style-type: none"> indefiniteAndImpairsResponseBase <ul style="list-style-type: none"> indefiniteAndImpairsSubstanceUseDisorder 			
Attributes	QName	Type	Use	
	xsi:type	xs:QName	required	

Complex Type **nameHashingOptionPlain**

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Type	restriction of nameHashingOption			
Type hierarchy	<ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> nameHashingOption <ul style="list-style-type: none"> nameHashingOptionPlain 			
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 hierarchy	<ul style="list-style-type: none"> • xs:string • nameHashingOption • nameHashingOptionSHA1 			
Attributes	QName	Type	Use	
	hashStatus	restriction of xs:unsignedInt	required	

Complex Type nameHashingOptionSHA256

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Type	restriction of nameHashingOption			
Type hierarchy	<ul style="list-style-type: none"> • xs:string • nameHashingOption • nameHashingOptionSHA256 			
Attributes	QName	Type	Use	
	hashStatus	restriction of xs:unsignedInt	required	

Complex Type typeProvidedBedNightDate

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Bed-night Date			
Type	restriction of typeProvidedBase			
Type hierarchy	<ul style="list-style-type: none"> • xs:unsignedInt • typeProvidedBase • typeProvidedBedNightDate 			
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 hierarchy	<ul style="list-style-type: none"> • xs:unsignedInt • typeProvidedBase • typeProvidedC2MovingOnAssistance 			
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 Service Provided			
Type	restriction of typeProvidedBase			
Type hierarchy	<ul style="list-style-type: none"> • xs:unsignedInt • typeProvidedBase • typeProvidedP1ServicesPATHFunded 			
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			
Type	restriction of typeProvidedBase			
Type hierarchy	<ul style="list-style-type: none"> xs:unsignedInt typeProvidedBase typeProvidedR14RHYServiceConnections 			
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			
Type hierarchy	<ul style="list-style-type: none"> xs:unsignedInt typeProvidedBase typeProvidedP2ReferralPATH 			
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			
Type	restriction of typeProvidedBase			
Type hierarchy	<ul style="list-style-type: none"> xs:unsignedInt typeProvidedBase typeProvidedV3FinancialAssistanceSSVF 			
Attributes	QName	Type	Use	
	xsi:type	xs:QName	required	

Complex Type typeProvidedV8HUDVASHVoucherTracking

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Voucher change			
Type	restriction of typeProvidedBase			
Type hierarchy	<ul style="list-style-type: none"> xs:unsignedInt typeProvidedBase typeProvidedV8HUDVASHVoucherTracking 			
Attributes	QName	Type	Use	
	xsi:type	xs:QName	required	

Complex Type typeProvidedW1ServicesHOPWA

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Type of Service			
Type	restriction of typeProvidedBase			
Type hierarchy	<ul style="list-style-type: none"> xs:unsignedInt 			

	<ul style="list-style-type: none"> • typeProvidedBase • typeProvidedW1ServicesHOPWA 			
Attributes	QName	Type	Use	
	ssi:type	xs:QName	required	

Complex Type typeProvidedW2FinancialAssistanceHOPWA

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Annotations	Financial Assistance Type			
Type	restriction of typeProvidedBase			
Type hierarchy	<ul style="list-style-type: none"> • xs:unsignedInt • typeProvidedBase • typeProvidedW2FinancialAssistanceHOPWA 			
Attributes	QName	Type	Use	
	ssi:type	xs:QName	required	

Complex Type ssnHashingOptionPlain

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd			
Type	restriction of ssnHashingOption			
Type hierarchy	<ul style="list-style-type: none"> • xs:token • ssnHashingOption • ssnHashingOptionPlain 			
Attributes	QName	Type	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 unhashed last 4 digits of the SSN followed by SHA-1 hash of the full SSN.			
Type	restriction of ssnHashingOption			
Type hierarchy	<ul style="list-style-type: none"> • xs:token • ssnHashingOption • ssnHashingOptionSHA1 			
Attributes	QName	Type	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 hierarchy	<ul style="list-style-type: none"> • 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/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, assessmentQuestions/AssessmentQuestionID, assessmentResults/AssessmentID, assessmentResults/AssessmentResultID, 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/ExitHousingAssessmentID, exitHousingAssessment/ExitID, exitRHY/ExitID, exitRHY/ExitRHYID, export/ExportID, funder/FunderID, funder/GrantID, healthInsurance/HealthInsuranceID, healthStatus/HealthStatusID, 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.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Type	restriction of xs:unsignedInt	
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.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Type	restriction of xs:string	
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
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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	
Type	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	<xs:documentation xml:lang="en">Project Identifier (2.02) of the project that entered or edited the data</xs:documentation>	
Type	string32	
Type hierarchy	<ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> string32 <ul style="list-style-type: none"> 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	
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Annotations	<xs:documentation xml:lang="en">A unique project start identifier used to associate data with a particular period of service.</xs:documentation>	
Type	string32	
Type hierarchy	<ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> string32 <ul style="list-style-type: none"> enrollmentID 	
Facets	maxLength	32
Used by	Elements	assessment/EnrollmentID, assessmentQuestions/EnrollmentID, assessmentResults/EnrollmentID, connectionWithSOAR/EnrollmentID, currentLivingSituation/EnrollmentID, dateOfEngagement/EnrollmentID, disabilities/EnrollmentID, domesticViolence/EnrollmentID, education/EnrollmentID, employment/EnrollmentID, enrollment/EnrollmentID, enrollmentCoC/EnrollmentID, entryRHSP/EnrollmentID, entryRHY/EnrollmentID, entrySSVF/EnrollmentID, event/EnrollmentID, exit/EnrollmentID, healthInsurance/EnrollmentID, healthStatus/EnrollmentID, incomeAndSources/EnrollmentID, medicalAssistance/EnrollmentID, moveInDate/EnrollmentID, nonCashBenefits/EnrollmentID, pathStatus/EnrollmentID, rhyBCPStatus/EnrollmentID, serviceFAReferral/EnrollmentID, wellbeing/EnrollmentID, youthEducationStatus/EnrollmentID

Simple Type personalID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Annotations	<xs:documentation xml:lang="en">Personal ID (HMIS Generated)</xs:documentation>	
Type	string32	
Type hierarchy	<ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> string32 <ul style="list-style-type: none"> personalID 	
Facets	maxLength	32
Used by	Elements	assessment/PersonalID, assessmentQuestions/PersonalID, assessmentResults/PersonalID, client/PersonalID, clientVeteranInfo/PersonalID, currentLivingSituation/PersonalID, enrollment/PersonalID, event/PersonalID

Simple Type string250

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

Simple Type assessmentType

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

Simple Type **nameDataQuality**

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Type	restriction of xs:unsignedInt		
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
Used by	Element	client/NameDataQuality	

Simple Type **ssnDataQuality**

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Type	restriction of xs:unsignedInt		
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
Used by	Element	client/SSNDataQuality	

Simple Type **dobDataQuality**

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Type	restriction of xs:unsignedInt		
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
Used by	Element	client/DOBDataQuality	

Simple Type noYesMissing

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Type	restriction of xs:unsignedInt		
Facets	enumeration	0	No
	enumeration	1	Yes
	enumeration	99	Data not collected
Used by	Elements	client/AmIndAKNative, client/Asian, client/BlackAfAmerican, client/Female, client/Male, client/NativeHIpacific, client/NoSingleGender, client/Questioning, client/Transgender, client/White, enrollment/LOUnderThreshold, enrollment/PreviousStreetESSH, entryRHY/AlcoholDrugUseDisorderFam, entryRHY/IncarceratedParent, entryRHY/InsufficientIncome, entryRHY/MentalHealthDisorderFam, entryRHY/PhysicalDisabilityFam, entryRHY/UnemploymentFam, entrySSVF/ClientLeaseHolder, entrySSVF/CoCPrioritized, entrySSVF/CriminalRecord, entrySSVF/CurrentPregnant, entrySSVF/DisabledHoH, entrySSVF/HH5Plus, entrySSVF/HoHLeasesHolder, entrySSVF/PrisonDischarge, entrySSVF/SexOffender, entrySSVF/SingleParent, entrySSVF/SubsidyAtRisk, entrySSVF/TargetScreenReqd, event/ProbSolDivRRRResult, event/ReferralCaseManageAfter, exitRHY/CounselingReceived, exitRHY/FamilyCounseling, exitRHY/GroupCounseling, exitRHY/IndividualCounseling, exitRHY/PostExitCounselingPlan, healthInsurance/COBRA, healthInsurance/EmployerProvided, healthInsurance/IndianHealthServices, healthInsurance/Medicaid, healthInsurance/Medicare, healthInsurance/OtherInsurance, healthInsurance/PrivatePay, healthInsurance/SCHIP, healthInsurance/StateHealthIns, healthInsurance/VAMedicalServices, incomeAndSources/Alimony, incomeAndSources/ChildSupport, incomeAndSources/Earned, incomeAndSources/GA, incomeAndSources/OtherIncomeSource, incomeAndSources/Pension, incomeAndSources/PrivateDisability, incomeAndSources/SSDI, incomeAndSources/SSI, incomeAndSources/SocSecRetirement, incomeAndSources/TANF, incomeAndSources/Unemployment, incomeAndSources/VADisabilityNonService, incomeAndSources/VADisabilityService, incomeAndSources/WorkersComp, nonCashBenefits/OtherBenefitsSource, nonCashBenefits/OtherTANF, nonCashBenefits/SNAP, nonCashBenefits/TANFChildCare, nonCashBenefits/TANFTransportation, nonCashBenefits/WIC, organization/VictimServiceProvider, pathStatus/ClientEnrolledInPATH, project/ContinuumProject, project/HMISParticipatingProject, project/ResidentialAffiliation, rhyAftercare/EmailSocialMedia, rhyAftercare/InPersonGroup, rhyAftercare/InPersonIndividual, rhyAftercare/Telephone, rhyBCPStatus/EligibleForRHY	

Simple Type raceGenderNone

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Type	restriction of xs:unsignedInt		
Facets	enumeration	8	Client doesn't know
	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		
Type	restriction of xs:unsignedInt		
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
Used by	Element	client/Ethnicity	

Simple Type 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	client/VeteranStatus, clientVeteranInfo/AfghanistanOEF, clientVeteranInfo/DesertStorm, clientVeteranInfo/IraqOIF, clientVeteranInfo/IraqOND, clientVeteranInfo/KoreanWar, clientVeteranInfo/OtherTheater, clientVeteranInfo/VietnamWar, clientVeteranInfo/WorldWarII, connectionWithSOAR/ConnectionWithSOAR, currentLivingSituation/LeaseOwn60Day, currentLivingSituation/LeaveSituation14Days, currentLivingSituation/MovedTwoOrMore, currentLivingSituation/ResourcesToObtain, currentLivingSituation/SubsequentResidence, disabilities/AntiRetroviral, disabilities/TCellCountAvailable, domesticViolence/CurrentlyFleeing, domesticViolence/DomesticViolenceVictim, employment/Employed, enrollment/DisablingCondition, entryRHSP/WorstHousingSituation, entryRHY/FormerWardChildWelfare, entryRHY/FormerWardJuvenileJustice, exitRHY/AskedOrForcedToExchangeForSexPastThreeMonths, exitRHY/CoercedToContinueWork, exitRHY/DestinationSafeClient, exitRHY/ExchangeForSex, exitRHY/ExchangeForSexPastThreeMonths, exitRHY/LaborExploitPastThreeMonths, exitRHY/WorkPlaceViolenceThreats, exitRHY/WorkplacePromiseDifference, healthInsurance/InsuranceFromAnySource, healthStatus/PregnancyStatus, incomeAndSources/IncomeFromAnySource, medicalAssistance/ADAP, medicalAssistance/HIVAIDSAssistance, medicalAssistance/RyanWhiteMedDent, nonCashBenefits/BenefitsFromAnySource, rhyBCPSStatus/RunawayYouth	

Simple Type militaryBranch

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

Simple Type dischargeStatus

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Type	restriction of xs:unsignedInt		
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/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
Used by	Elements	currentLivingSituation/CurrentLivingSituation, enrollment/LivingSituation, exit/Destination	

Simple Type string100

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:unsignedInt	
Facets	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

Simple Type tCellCount

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

Simple Type tCellOrViralLoadSource

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

Simple Type viralLoadAvailable

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

Simple Type lastGradeCompletedSimple

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

Simple Type schoolStatus

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Type	restriction of xs:unsignedInt	
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		
Type	restriction of xs:unsignedInt		
Facets	enumeration	1	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	

Simple Type householdID

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Annotations	<xs:documentation xml:lang="en">Household ID (HMIS Generated)</xs:documentation>		
Type	string32		
Type hierarchy	<ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> string32 <ul style="list-style-type: none"> householdID 		
Facets	maxLength	32	
Used by	Element	enrollment/HouseholdID	

Simple Type relationshipToHoH

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Type	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-relation member
	enumeration	99	Data not collected
Used by	Element	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	

Simple Type `timesHomelessPastThreeYears`

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

Simple Type `monthsHomelessPastThreeYears`

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

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Type	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:unsignedInt	
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/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	11
Used by	Elements	entryRHY/ChildWelfareMonths, entryRHY/JuvenileJusticeMonths

Simple Type percentAMISimple

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Type	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	
Type	restriction of xs:string	
Facets	enumeration	AK
	enumeration	AL
	enumeration	AR
	enumeration	AZ
	enumeration	CA
	enumeration	CO
	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	OH
	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
Used by	Elements	entrySSVF/LastPermanentState, projectCoC/State

Simple Type zipCode

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

Simple Type addressDataQuality

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Type	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/Vendors/FY2022/HUD_HMIS.xsd		
Type	restriction of xs:string		
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
enumeration	642	(642) Philadelphia, PA
enumeration	644	(644) Phoenix, AZ
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
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

Simple Type annualPercentAMI

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Type	restriction of xs:unsignedInt	
Facets	enumeration	0 \$0 (i.e., not employed, not receiving cash benefits, no other current income)
	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 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
Used by	Element	entrySSVF/LiteralHomelessHistory

Simple Type evictionHistory

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Type	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
	enumeration	2 Incarcerated two or more times

	enumeration	99	Data not collected
Used by	Element	entrySSVF/IncarceratedAdult	

Simple Type dependentUnder6

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

Simple Type subsidyInformation

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

Simple Type projectCompletionStatus

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

Simple Type earlyExitReason

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

Simple Type askedOrForcedToExchangeForSex

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	Element	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	

Simple Type federalPartnerProgramsAndComponents

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Type	restriction of xs:unsignedInt		
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 (facility based or TBRA)
enumeration	17	HUD: HOPWA - Short-Term Rent, Mortgage, Utility assistance
enumeration	18	HUD: HOPWA - Short-Term Supportive Facility
enumeration	19	HUD: HOPWA - Transitional Housing (facility based or TBRA)
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)
Used by	Element	funder/Funder

Simple Type reasonNotInsuredOrAssisted

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/NoCOBRARReason, healthInsurance/NoEmployerProvidedReason, healthInsurance/NoIndianHealthServicesReason, healthInsurance/NoMedicaidReason, healthInsurance/NoMedicareReason, healthInsurance/NoPrivatePayReason, healthInsurance/NoSCHIPReason, healthInsurance/NoStateHealthInsReason, healthInsurance/NoVAMedReason, medicalAssistance/NoADAPReason, medicalAssistance/NoHIV/AIDSAssistanceReason, medicalAssistance/NoRyan-WhiteReason	

Simple Type healthStatusType

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Type	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/DentalHealthStatus, 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, incomeAndSources/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: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:unsignedInt		
Facets	enumeration	0	Entry/Exit Date (e/e)
	enumeration	3	Night-by-Night (nbn)
Used by	Element	project/TrackingMethod	

Simple Type housingType

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

Simple Type hopwaMedAssistedLivingFac

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	Non-HOPWA Funded Project
Used by	Element	project/HOPWAMedAssistedLivingFac	

Simple Type geocode

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

Simple Type geographyType

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Type	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
	enumeration	99	Data not collected

Used by	Element	rhyAftercare/AftercareProvided
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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:unsignedInt	
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:integer	
Facets	pattern	([\-+]?[0-9]+) & ([0-9]{1,2})
Used by	Element	serviceFAReferral/SubTypeProvided

Simple Type referralOutcome

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Type	restriction of xs:unsignedInt	
Facets	enumeration	1 Attained
	enumeration	2 Not attained
	enumeration	3 Unknown
	enumeration	99 Data not collected
Used by	Element	serviceFAReferral/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

Simple Type string320

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Type	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	
Type	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
	enumeration	99 Data not collected
Used by	Element	vashExitReason/CMExitReason

Simple Type wellbeingAgreement

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Type	restriction of xs:unsignedInt	
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/BounceBack, wellbeing/LifeValue, wellbeing/SupportFromOthers

Simple Type feelingFrequency

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

Simple Type **mostRecentEdStatus**

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

Simple Type **currentEdStatus**

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

Simple Type assessmentDisposition

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd		
Type	restriction of xs:unsignedInt		
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		
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		
Type	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.		
Type	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	
Type	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	
Type	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:	simple
Facets	enumeration	1 Project entry
	enumeration	2 Project update
	enumeration	3 Project exit
	enumeration	5 Project annual assessment
Used by	Complex Types	connectionWithSOAR, disabilities, domesticViolence, education, employment, enrollmentCoC, healthInsurance, healthStatus, incomeAndSources, medicalAssistance, nonCashBenefits, wellbeing, youthEducationStatus

Attribute @informationDate

Namespace	http://www.hudhdx.info/Resources/Vendors/FY2022/HUD_HMIS.xsd	
Annotations	Information Date	
Type	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			
Annotations	See FY2022 HMIS Data Dictionary v1.1, 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	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		

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	disabilityResponseBase, fAAmountBase, indefiniteAndImpairsResponseBase, typeProvidedBase	