

HMIS CSV FORMAT SPECIFICATIONS

v 4.0 - 2014 HMIS DATA STANDARDS



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Revision History

Date	Version	Description	Author
9/9/2014	4.0	HMIS CSV Data Exchange Specifications v4.0	MMcE

Overview

The 2014 HMIS Data Standards ([HMIS Data Dictionary](#) and [HMIS Data Standards Manual](#)), were released jointly by the Department of Housing and Urban Development (HUD), the Department of Health and Human Services (HHS), and the Department of Veterans Affairs (VA) on May 1, 2014. The data elements defined by the 2014 Standards must be implemented by HMIS software providers and HMIS administrators by October 1, 2014.

This document provides specifications for a standard set of comma-separated values (CSV) files that include all data elements and fields defined by the 2014 HMIS Data Dictionary, along with information that describes an exported data set. The structure of the files and relationships between files are based on the [2014 HMIS Logical Model](#), although the HMIS CSV is less granular than that of the model in order to reduce the overall number of files.

In addition to the HMIS CSV, HUD is also publishing HUD HMIS XML Schema version 4.0, an eXtensible Markup Language (XML) format also based on the HMIS Logical Model. Documentation is available on HUD's Homelessness Data Exchange (HDX) at <http://www.hudhdx.info/VendorResources.aspx>.

Document Purpose and Scope

There are a number of purposes for which HMIS data might be exported from one system and imported to another. The use cases that the HMIS CSV and HMIS XML formats are primarily intended to support include migration from one HMIS application to another; data warehouses that aggregate data from multiple HMIS implementations for analysis and reporting; and participation in a local HMIS implementation by regularly providing data entered into and exported from an alternative database.

This document is primarily technical; it describes a common format and associated basic expectations and assumptions related to the processes of exporting and importing HMIS data in a standard manner. In general, HUD expects that it should be possible to export, in a standard format, all data entered into an HMIS in any data element defined by the HMIS Data Dictionary, regardless of whether or not a given data element is required based on project type or funder. Specific requirements related to the overall functionality of HMIS applications and export and import processes in particular will be established by the forthcoming HMIS Software and Data Quality Standards and may result in revisions to this document.

The 2014 HMIS Data Dictionary contains 67 required data elements, 2 optional data elements, and 7 required metadata elements. HUD is aware that there is, in addition, a wide variety of expanded and customized data collection in HMIS implementations across the country. While HUD is cognizant that the exchange of additional data that may be included in an HMIS will often be useful and necessary, it is not practical to include accommodations for every potential need, even if it were possible to anticipate them. As a result, the scope of this document is generally limited to data collected in manner consistent with the HMIS Data Dictionary. The HMIS CSV format may be extended to include additional files and fields by parties engaged in HMIS data exchange; technical assistance may be available.

To request technical assistance please visit www.hudexchange.info.

Document Format

This document defines CSV files and fields required for data exchange of all data elements defined in the 2014 HMIS Data Dictionary, basic rules and assumptions for HMIS export and import processes, and general descriptions of terms intended to describe.

Appendices include a list of all data elements and the CSV file in which they appear ([Appendix A](#)), lists of response categories and their associated data exchange values ([Appendix B](#)), and a list of files required for (currently known) specific export types ([Appendix C](#)).

File Definitions

For each file defined by the HMIS CSV Specifications, this document includes a description of general requirements for the file and a table listing each field with basic requirements for the field.

Files are grouped into the following sections based on the type of data they contain: Export, Project Descriptor, Client, and Enrollment. In general, CSV files are listed within each section in the order of the data elements they contain based on the numbering in the HMIS Data Dictionary, but there are several exceptions because many files include multiple data elements. A complete list of each data element and the name of the CSV file in which it appears is included in [Appendix A](#).

References to data elements defined in the HMIS Data Dictionary are in bold type (**3.3 Date of Birth**) and references to specific fields are italicized (*Date of Birth Type*).

The tables include the columns described below.

Column	Description
DE#	<p>This is the data standards identification of fields; it includes the data element number and field identifier (numbers for primary fields and letters for dependent fields) as listed the HMIS Data Dictionary.</p> <p>For example, the data quality indicator for a client's date of birth is part of data element 3.3 Date of Birth; the field for data quality is listed as Field 2. Accordingly, the DE# for the field is 3.3.2.</p> <p>Data that are repeated in multiple files only have a DE# identified in the file where they originate. For example, 3.13 Personal ID serves as a unique identifier (primary key) in Client.csv and its DE# is listed there. The same identifier is used to associate data in other CSV files with a particular client (foreign key), but the DE# is not listed when it appears in other files.</p>
Name	<p>This lists the CSV field name for each field defined. While field names are intended to be recognizable as compared to those in the HMIS Data Dictionary, many have been shortened. For example, the field for a client's date of birth is named DOB.</p>
Type	<p>The data type for the field. The types included are defined in the next section.</p>

List	<p>Fields that have response categories defined in the HMIS Data Dictionary or in this document will have a list number in this column. List numbers are hyperlinked to Appendix B, which includes all of the lists by number with data exchange values and text equivalents.</p> <p>Lists that are specific to the HMIS CSV export have two-part list numbers that begin with 1; the second part is sequential. For example, the list for <i>ExportPeriodType</i>, which is used in <i>Export.csv</i>, has a list number of 1.1.</p> <p>The two most frequently used lists (No/Yes/Missing) and (No/Yes/Client doesn't know/Client refused/Missing) are numbered 1.7 and 1.8 respectively rather than re-defining them for each field in which they appear.</p> <p>Other lists are numbered to correspond to the DE# for the field in which they first appear and have three-part list numbers, e.g., the list for the date of birth data quality field is numbered 3.3.2.</p>
Null	<p>Fields that may be null are identified with a Y (for Yes). Any field not specifically permitted to be null should have an exported value of the appropriate data type; for non-nullable fields with response categories defined in the HMIS Data Dictionary, 99 (Data not collected) should be exported for blank fields / missing data.</p>
Notes	<p>Includes definitions, specific validation requirements, and other relevant information. Regular expressions are included for some fields as a supplement to descriptions of validation requirements; they are included as a convenience only and there is no requirement to use them.</p>

Fields Not Defined in the HMIS Data Dictionary

Unique Identifiers

Based on a need expressed by HMIS software providers, every file includes a field that serves as a unique identifier for each record in the file. In some cases, these unique identifiers are defined in the HMIS Data Dictionary. For example, the unique identifier for *Project.csv* is **2.2 Project Identifiers** *Project ID*. In other cases, the unique identifier is not defined in the HMIS Data Dictionary but is assumed to exist in the exporting database.

Values exported in these fields should correspond to actual values in the exporting database. Where a single file includes multiple data elements and requires combining multiple records, each of which has its own unique identifier, the lowest value should be used.

Date Deleted

Based on a need expressed by HMIS software providers, every file includes a *DataDeleted* field. This metadata is not defined by the HMIS Data Dictionary but will be necessary for any system participating in data exchange that updates instead of completely replacing previously transmitted data.

Data Types

The HMIS CSV specifications include the following data types:

Type	ID	Definition
Date	D	A date in the format yyyy-mm-dd
Datetime	T	A date and time in the format yyyy-mm-dd hh:mm:ss
Integer	I	A non-negative whole number
Money	M	Number with two decimal places (no commas and no currency symbol); numbers may be negative
Money	M+	Non-negative number with two decimal places (no commas and no currency symbol)
String	S#	A combination of letters, numbers, and standard punctuation (see list of characters permitted in string fields below); the number following the 'S' identifies the maximum number of characters permitted for a given field. For example, fields with a data type of S50 are limited to 50 characters. String fields must be padded with double-quotes.

Characters Permitted in String Fields

- Upper case letters A-Z
- Lower case letters a-z
- Numbers 0-9
- Spaces and ! # \$ % & ' () * + - . , / \ : ; = ? @ _ ` ~ |
- Double-quotes must be exported as "" (two double-quote characters) if a double-quote character is part of the data; alternatively, they may be replaced by a single-quote character in the export process.
- The following characters are not permitted; if they are part of data entered by a user, the characters should be stripped out in the export process: < > [] { }

General Rules and Assumptions

As noted earlier, the HMIS CSV may be extended to include additional files and fields by mutual agreement. The rules and assumptions defined here may also be relaxed or modified – also by mutual agreement – to facilitate the exchange of non-standard data (e.g., service records not associated with a *ProjectEntryID*). Non-standard data should not be included in exported files without prior and mutual agreement.

Export

1. The first row in each file must include the field names as they are listed in this document.
2. Files may not contain additional fields.
3. If response categories in an HMIS application differ from those defined in the data standards, they must be exported with the value of the most appropriate response category defined in the HMIS Data Dictionary. For example, if the response categories for *Relationship to Head of Household* have been expanded to include 'Husband or wife' and 'Unmarried partner,' both must be exported as 'Head of household's spouse or partner' with a value of 3.
4. Unless a field is specifically identified as allowing null values, all fields must contain data. For fields with response categories defined in the data standards, blank / missing values will be exported with a value of 99, which is defined by the HMIS Data Dictionary as 'Data not collected.'

5. Values stored as placeholders in an exporting database that have no informational value must be exported as if they were null. For example, if the stored value for a Social Security Number is '000000000' because the database does not permit a null value for the field, the zeroes may not be exported in the SSN field; the value in the SSN field in the exported file should be null unless a value was entered by a user.
6. Export processes must use parameters entered by a user to identify data required for export. Required parameters include Export Start Date, Export End Date, Project, and CoC Code.
7. All files required for a given export will be generated as part of a single process to minimize the possibility of inconsistent or partial data caused by users adding or editing records as the files are being created.

Import

1. Import validation processes for file and field names should not be case-sensitive.
2. Import validation processes may (but are not required to) reject a data set in whole or in part if any part of the data set is inconsistent with the specifications contained in this document.
3. Import processes may skip validation for files and/or fields which are not relevant.

Export Types

Client Data Exports

The files required for client-level data exchange depend on data collected by projects included in the exported data set and the intent of the export. General descriptions of several different export types are included here. Specifics should be agreed upon by the exporting and receiving entities.

Export Period Types

Reporting Period

'Reporting period' exports include all records needed for reporting on clients and enrollments active in the export period. This will include all records in enrollment files (regardless of *Information Date*, *Date Created*, *Date Updated*, etc.), client files, and project descriptor files associated with a Project Entry ID where:

- *Project Entry Date* is on or before the Export End Date;
- *Project Exit Date* is null OR *Project Exit Date* is on or after the Export Start Date;
- *Project ID* is associated with a project selected by a user for export OR the user did not choose to filter the export by Project;
- A *CoC Code* associated with the *Project Entry ID* matches a *CoC Code* selected by a user for export OR the user did not choose to filter the export by *CoC Code*.

Updated

Exported data sets with an *ExportPeriodType* of 'updated' will include all records with a *Date Created*, *Date Updated*, or a *Date Deleted* that falls between the Export Start Date and the Export End Date.

Effective

Exported data sets with an *ExportPeriodType* of 'effective' will include all enrollment data, along with associated client and project descriptor data, where the Information Date (or other effective date such

as Project Entry Date, Project Exit Date, Contact Date, etc.) falls between the Export Start Date and the Export End Date.

Other

The 'Other' *ExportPeriodType* is used to identify exports in which records were selected based upon parameters mutually agreed upon by the sender and recipient of the CSV data.

Export Directive Types

Delta refresh

Exported data sets with an *ExportDirective* of 'Delta refresh' (1) are intended to be synchronized with an existing data set / previously transmitted data in the receiving database.

Full refresh

Exported data sets with an *ExportDirective* of 'Full refresh' (2) are intended to completely replace any previously transmitted data in the receiving database.

Full Export

A full export has an *ExportPeriodType* of 'Reporting period' and an *ExportDirective* of 'Full refresh'. It should include all data collected in fields defined in the HMIS Data Dictionary by any project selected by the user for export, filtered by CoC Code if specified by the user, regardless of whether or not the HMIS Data Dictionary identifies the fields as required for the project based on project type or funder.

SSVF Export

Exports intended for upload to the VA Repository have an *ExportPeriodType* of 'Reporting period' and an *ExportDirective* of 'Full refresh'. No deleted data may be included in the exported data set. While exports may include other files, only the files required by VA (listed in [Appendix C](#)) will be processed by the Repository. VA will issue separate upload and data integration specifications that include data quality minimums for relevant fields based on this document.

RHY Export

TBD

HIC Export

A HIC (Housing Inventory Count) export includes only a subset of HMIS CSV files with organization and program data. These data may be exported from and HMIS and uploaded to HUD's Homelessness Data Exchange (<http://www.hudhdx.info>) by continuums instead of using the HDX user interface to add and edit required HIC data.

HIC exports are optional. For exports generated for upload to the HDX, the Export Start Date and Export End Date must be the same and only data for a single continuum (**2.3 Continuum of Care Code**) should be included.

The HIC includes a Point-In-Time (PIT) Count for each project. Accordingly, Project.csv includes a field called *PITCount*. This field is optional, even for exports generated for upload to the HDX. If data are included, the field should include a count of clients with:

- An entry date (**3.10 Project Entry Date**) for a relevant Project ID (see Project.csv details below) on or before the Export End Date; and
- An exit date (**3.11 Project Exit Date**) AFTER (not on) the Export End Date or an exit date that is null.

HIC Files

The files required for upload to the HDX are listed below, along with details specific to each.

File Name	Notes
Organization.csv	There must be one record in Organization.csv for each <i>OrganizationID</i> in Project.csv.
Project.csv	There must be one record in Project.csv for each project in the HMIS where: <ul style="list-style-type: none"> • A value for 2.3 Continuum of Care Code is equal to the CoC Code selected by the user at the time of export; • 2.4 Project Type Continuum Project is equal to 1 (Yes); • 2.4 Project Type Project Type is equal to 1, 2, 3, 8, 9, 10, or 13; • There is at least one record of 2.7 Bed and Unit Inventory Information in the HMIS for the project where: <ul style="list-style-type: none"> ○ <i>Inventory Start Date</i> is on or before the HIC Date; ○ <i>Inventory End Date</i> is either null or after the HIC Date; ○ The record is associated with the CoC Code selected by the user at the time of export.
Funder.csv	There should be at least one record in Funder.csv for each ProjectID in Project.csv.
Inventory.csv	There should be at least one record in Inventory.csv for each ProjectID in Project.csv. Include all records for 2.7 Bed and Unit Inventory Information where: <ul style="list-style-type: none"> • <i>Inventory Start Date</i> is on or before the HIC Date; • <i>Inventory End Date</i> is either null or after the HIC Date; • The record is associated with the CoC Code selected by the user at the time of export.
Site.csv	There should be one record in Site.csv for each ProjectID in Project.csv. Include record for 2.8 Site Information where: <ul style="list-style-type: none"> • <i>Principal Site</i> is equal to 1 (Yes). • The record is associated with the CoC Code selected by the user at the time of export.

Export File

Export.csv

Export.csv includes information about the export itself and is required for all export types.

For each export, there must be one and only one record in Export.csv. The *ExportID* in this file should be unique to the exporting application – i.e., a new *ExportID* should be created each time data are exported – and will be used to identify all of the CSV files generated as a part of the same export process.

Name	Type	List	Null	Notes
ExportID	S32			Unique identifier
SourceID	S32		Y	Optional receiver-defined identifier for the export source
SourceName	S50		Y	Optional receiver-defined name for the export source
SourceContactFirst	S50		Y	The first name of the user generating the export, if available.
SourceContactLast	S50		Y	The first name of the user generating the export, if available.
SourceContactPhone	S10		Y	The phone number of the user generating the export, if available. Limited to 10 digits / no punctuation. [2-9] [0-9] {2} [2-9] [0-9] {2} [0-9] {4}
SourceContactExtension	S5		Y	The phone extension of the user generating the export, if available. Limited to 5 digits / no punctuation. [0-9] {1,5}
SourceContactEmail	S70		Y	The email address of the user generating the export, if available. (([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}
ExportDate	T			The date and time that the export process was initiated
ExportStartDate	D			The user-entered start date for the export period
ExportEndDate	D			The user-entered end date for the export period; the ExportEnd should be the same as the ExportStart for exports of HIC data.
SoftwareName	S50			The name of the software generating the export.
SoftwareVersion	S50		Y	The version number of the software, if applicable.
ExportPeriodType	I	1.1		
ExportDirective	I	1.2	Y	

Project Descriptor Files

Organization.csv

The unique identifier for Organization.csv is **2.1 Organization Identifiers** *Organization ID*, which is used in Project.csv to associate a project with a specific organization.

This file includes a field that is referenced but not defined in the HMIS Data Dictionary: *OrganizationCommonName*. Use of this field is entirely optional.

There must be one record in Organization.csv for each *OrganizationID* in Project.csv.

DE#	Name	Type	List	Null	Notes
2.1.1	OrganizationID	S32			Unique identifier
2.1.2	OrganizationName	S50			
	OrganizationCommonName	S50		Y	
	DateCreated	T			
	DateUpdated	T			
	UserID	S32			
	DateDeleted	T		Y	
	ExportID	S32			Must match record in Export.csv

Project.csv

The unique identifier for Project.csv is the Project ID from data element **2.2 Project Identifiers**; the *ProjectID* in this file is used to associate data in other CSV files with a specific project.

Other data elements in Project.csv are:

- **2.4 Project Type**
- **2.5 Method for Tracking Emergency Shelter Utilization**
- **2.9 Target Population**

Project.csv includes two fields that are not defined in the HMIS Data Dictionary: *ProjectCommonName* and *PITCount*. Use of both fields is optional.

For data sets that include client data, there must be one record in Project.csv for each *ProjectID* in Enrollment.csv.

Project.csv must include records for all projects selected by the user for inclusion in the export and for any *ResProjectID* in Affiliation.csv.

DE#	Name	Type	List	Null	Notes
2.2.1	ProjectID	S32			Unique identifier
	OrganizationID	S32			Must match a record in Organization.csv
2.2.2	ProjectName	S50			
	ProjectCommonName	S50			

DE#	Name	Type	List	Null	Notes
2.4.1	ContinuumProject	I	1.7		
2.4.2	ProjectType	I	2.4.2	Y	May be null if ContinuumProject <> 1
2.4.A	ResidentialAffiliation	I	1.7	Y	Null if ProjectType <> 6
2.5.1	TrackingMethod	I	2.5.1	Y	Null if ProjectType <> 1
2.9.1	TargetPopulation	I	2.9.1	Y	
	PITCount	I		Y	(See explanation under HIC Exports)
	DateCreated	T			
	DateUpdated	T			
	UserID	S32			
	DateDeleted	T		Y	
	ExportID	S32			Must match record in Export.csv

Funder.csv

Funder.csv includes data from data element **2.6 Federal Partner Funding Sources**. For exports that require Funder.csv, there must be at least one record in Funder.csv for each record in Project.csv where *ContinuumProject* is equal to 1 (Yes).

DE#	Name	Type	List	Null	Notes
	FunderID	S32			Unique identifier
	ProjectID	S32			Must match a record in Project.csv
2.6.1	Funder	I	2.6.1		
2.6.2	GrantID	S32		Y	
2.6.3	StartDate	D			
2.6.4	EndDate	D		Y	
	DateCreated	T			
	DateUpdated	T			
	UserID	S32			
	DateDeleted	T		Y	
	ExportID	S32			Must match record in Export.csv

ProjectCoC.csv

ProjectCoC.csv includes data for data element **2.3 Continuum of Care Code**. For exports that require ProjectCoC.csv, there must be at least one record in ProjectCoC.csv for each record in Project.csv where *ContinuumProject* is equal to 1 (Yes).

DE#	Name	Type	List	Null	Notes
	ProjectCoCID	S32			Unique identifier
	ProjectID	S32			Must match a record in Project.csv
2.3.1	CoCCode	S6			Two letters, a dash, and 3 numbers <code>^[a-zA-Z]{2}-[0-9]{3}\$</code>
	DateCreated	T			
	DateUpdated	T			
	UserID	S32			
	DateDeleted	T		Y	

DE#	Name	Type	List	Null	Notes
	ExportID	S32			Must match record in Export.csv

Inventory.csv

Inventory.csv includes data for **2.7 Bed and Unit Inventory Information**.

There may be multiple records for each *ProjectID* in *Project.csv* where *ProjectType* is equal to 1, 2, 3, 8, 9, 10, or 13. For each record in *Inventory.csv*, values for *ProjectID* and *CoCCode* must match a single record in *ProjectCoC.csv*.

DE#	Name	Type	List	Null	Notes
	InventoryID	S32			Unique identifier
	ProjectID	S32			Must match a record in ProjectCoC.csv
	CoCCode	S6			Must match a record in ProjectCoC.csv with the same ProjectID
2.7.1	InformationDate	D			
2.7.2	HouseholdType	I	2.7.2		
2.7.3	BedType	I	2.7.3	Y	Null unless [Project.csv].[ProjectType] = 1
2.7.4	Availability	I	2.7.4		Null unless [Project.csv].[ProjectType] = 1
2.7.5	UnitInventory	I			
2.7.5	BedInventory	I			
2.7.A	CHBedInventory	I		Y	
2.7.A	VetBedInventory	I		Y	
2.7.A	YouthBedInventory	I		Y	
2.7.B	YouthAgeGroup	I	2.7.B	Y	
2.7.6	InventoryStartDate	D		Y	
2.7.7	InventoryEndDate	D		Y	
2.7.8	HMISParticipatingBeds	I			
	DateCreated	T			
	DateUpdated	T			
	UserID	S32			
	DateDeleted	T		Y	
	ExportID	S32			Must match record in Export.csv

Site.csv

Site.csv includes data from **2.8 Site Information**.

For each record in *Site.csv*, values for *ProjectID* and *CoCCode* must match a single record in *ProjectCoC.csv*.

DE#	Name	Type	List	Null	Notes
	SiteID	S32			Unique identifier
	ProjectID	S32			Must match a record in ProjectCoC.csv
	CoCCode	S6			Must match a record in ProjectCoC.csv with the same ProjectID

DE#	Name	Type	List	Null	Notes
2.8.1	PrincipalSite	I	1.7		
2.8.A	Geocode ¹	S6			Limited to six digits ^[0-9]{6}\$
2.8.2	Address	S100		Y	
2.8.3	City	S50		Y	
2.8.4	State	S2		Y	Limited to two letters ² ^[a-zA-Z]{2}\$
2.8.5	ZIP	S5		Y	Limited to five digits ^[0-9]{5}\$
	DateCreated	T			
	DateUpdated	T			
	UserID	S32			
	DateDeleted	T		Y	
	ExportID	S32			Must match record in Export.csv

Affiliation.csv

Affiliation.csv includes information from **2.4 Project Type** about associations between projects with a project type of 6 (Services Only) and lodging projects.

DE#	Name	Type	List	Null	Notes
	AffiliationID	S32			Unique identifier
	ProjectID	S32			Must match a record in Project.csv where ProjectType = 6 and
2.4.B	ResProjectID	S32			Must match a record in Project.csv where ProjectType =2, 3, 8, 10, or 13
	DateCreated	T			
	DateUpdated	T			
	UserID	S32			
	DateDeleted	T		Y	
	ExportID	S			Must match record in Export.csv

Client File

The Client file includes data for which there is one and only one value for each client record.

Client.csv

The unique identifier for Client.csv is **3.13 PersonalID** (*PersonalID*), which is used to associate data in other CSV files with a specific person.

¹ Note that *Geocode* and *ZIP* both have a data type of string and must be exported as such / padded with double-quotes so that leading zeroes are not omitted. If ZIP codes are collected with a four digit suffix, only the first five digits should be exported.

² A complete list of valid US states, territories, and military duty areas is available at <https://www.usps.com/send/official-abbreviations.htm>.

Other data elements included in Client.csv are:

- **3.1 Name**
- **3.2 Social Security Number**
- **3.3 Date of Birth**
- **3.4 Race**
- **3.5 Ethnicity**
- **3.6 Gender**
- **3.7 Veteran Status**
- **4.41 Veteran Information**

For each *PersonalID* in Enrollment.csv, there must be one and only one record in Client.csv. Client.csv should not include records for any *PersonalID* that does not have at least one record in Enrollment.csv.

While the HMIS Data Standards require metadata for each individual data element, the HMIS CSV includes only a single set of metadata for the client record as a whole.

- *DateCreated* should be the earliest *DateCreated* associated with the *PersonalID* for any of the included data elements.
- *DateUpdated* should be the latest *DateUpdated* associated with the *PersonalID* for any of the included data elements.
- *UserID* should be the *UserID* associated with the record with the latest *DateUpdated* for any of the included data elements.

DE#	Name	Type	List	Null	Notes
3.13.1	PersonalID	S32			Unique identifier
3.1.1	FirstName	S50		Y	
3.1.2	MiddleName	S50		Y	
3.1.3	LastName	S50		Y	
3.1.4	NameSuffix	S50		Y	
3.1.5	NameDataQuality	I	3.1.5		
3.2.1	SSN ³	S9		Y	The letter x is the only permissible non-numeric character and should be used to indicate the position of omitted digits <code>^[0-9xX]{9}\$</code>
3.2.2	SSNDataQuality	I	3.2.2		
3.3.1	DOB	D		Y	
3.3.2	DOBDataQuality	I	3.3.2		
3.4.1	AmIndAKNative	I	1.7		1 = American Indian or Alaska Native
3.4.1	Asian	I	1.7		1 = Asian
3.4.1	BlackAfAmerican	I	1.7		1 = Black or African American
3.4.1	NativeHIOtherPacific	I	1.7		1 = Native Hawaiian or Other Pacific Islander
3.4.1	White	I	1.7		1 = White

³ SSN is a string field; values MUST be padded with double-quotes so that leading zeroes are not omitted.

DE#	Name	Type	List	Null	Notes
3.4.1	RaceNone	I	1.6	Y	Non-null only if all other Race fields = 0 or 99
3.5.1	Ethnicity	I	3.5.1		
3.6.1	Gender	I	3.6.1		
3.6.A	OtherGender	S50		Y	
3.7.1	VeteranStatus	I	1.8		Export 99 (Data not collected) for all clients, including minors, for whom there is no Veteran Status data.
4.41.1	YearEnteredService	I		Y	Values between 1920 and the current year <code>^19[2-9]/d 20[0-1]/d\$⁴</code>
4.41.2	YearSeparated	I		Y	Values between 1920 and the current year <code>^19[2-9]/d 20[0-1]/d\$</code>
4.41.3	WorldWarII	I	1.8	Y	
4.41.4	KoreanWar	I	1.8	Y	
4.41.5	VietnamWar	I	1.8	Y	
4.41.6	DesertStorm	I	1.8	Y	
4.41.7	AfghanistanOEF	I	1.8	Y	
4.41.8	IraqOIF	I	1.8	Y	
4.41.9	IraqOND	I	1.8	Y	
4.41.10	OtherTheater	I	1.8	Y	
4.41.11	MilitaryBranch	I	4.41.11	Y	
4.41.12	DischargeStatus	I	4.41.12	Y	
	DateCreated	T			
	DateUpdated	T			
	UserID	S32			
	DateDeleted	T		Y	
	ExportID	S32			Must match record in Export.csv

Enrollment Files

An enrollment is the period in which a person is considered a client of a project. An enrollment begins on the date specified in **3.10 Project Entry Date** and ends on the date specified in **3.11 Project Exit Date**. Both are universal data elements required for all clients of all projects participating in an HMIS, regardless of project type or funder.

As defined by the HMIS Data Dictionary, all of the data elements in these files must be associated with **5.6 Project Entry ID** metadata. While an HMIS application may permit users to create records for some of these data elements without associating the records with a specific project entry ID, these data would fall outside of the scope of data collection defined by HUD, HHS, and VA in the data standards.

⁴ This regular expression will validate for any year between 1920 and 2019; data quality checks in import processes may flag future dates as errors.

Enrollment.csv is the core for all enrollment data; the *ProjectEntryID* in Enrollment.csv is used in all other enrollment-related files to link records to a specific enrollment. *PersonalID* is also repeated in each of the enrollment-related files.

Files that include a data collection stage should have no more than one record per *ProjectEntryID* with a *DataCollectionStage* of 1 (project entry) or 3 (project exit). There may be multiple records for the same *ProjectEntryID* where the data collection stage is 2 (project update) or 5 (annual assessment).

Enrollment.csv

The unique identifier for Enrollment.csv is **5.6 Project Entry ID** (ProjectEntryID), which is used to associate data in other CSV files with a specific enrollment.

Data elements included in Enrollment.csv have one and only one value per enrollment and are collected prior to project exit:

- **3.8 Disabling Condition**
- **3.9 Residence Prior to Project Entry**
- **3.10 Project Entry Date**
- **4.1 Housing Status**
- **4.13 Date of Engagement**
- **4.17 Residential Move-In Date**
- **4.20 PATH Status**
- **4.40 Worst Housing Situation**
- **4.42 Percent of AMI**
- **4.43 Last Permanent Address**
- **4.22 RHY-BCP Status**
- **4.23 Sexual Orientation**
- **4.31 Formerly a Ward of Child Welfare / Foster Care Agency**
- **4.32 Formerly a Ward of Juvenile Justice System**
- **4.33 Young Person's Critical Issues**
- **4.34 Referral Source**
- **4.35 Commercial Sexual Exploitation**

While the HMIS Data Standards require metadata for each individual data element, the HMIS CSV includes only a single set of metadata for the data elements included in Enrollment.csv.

- *ProjectID* and *ProjectEntryID* should be the metadata values associated with **3.10 Project Entry Date**; other fields should be populated using data associated with the same *ProjectEntryID*.
- *EntryDate* is considered the information date for the other fields in Enrollment.csv with the exception of the following data elements:
 - **4.13 Date of Engagement** - *DateOfEngagement*
 - **4.17 Residential Move-In Date** - *ResidentialMoveInDate*
 - **4.20 PATH Status** - *DateOfPATHStatus*
 - **4.22 RHY-BCP Status** - *DateOfBCPStatus*

- *DateCreated* should be the *DateCreated* associated with **3.10 Project Entry Date** for the same *ProjectEntryID*.
- *DateUpdated* should be the latest *DateUpdated* associated with any of the included data elements for the same *ProjectEntryID*.
- *UserID* should be the *UserID* associated with the record with the latest *DateUpdated* for any of the included data elements.

There may be no more than one record for any given *PersonalID* for a *ProjectID* with the same *EntryDate*.

DE#	Name	Type	List	Null	Notes
5.6	ProjectEntryID	S32			Unique identifier
	PersonalID	S32			
	ProjectID	S32			Must match a record in Project.csv
3.10.1	EntryDate ⁵	D			
3.14.1	HouseholdID	S32			
3.15.1	RelationshipToHoH	I	3.15.1		
3.9.1	ResidencePrior	I	3.9.1	Y	
3.9.A	OtherResidencePrior	S50		Y	
3.9.2	ResidencePriorLengthOfStay	I	3.9.2	Y	
3.8.1	DisablingCondition	I	1.8	Y	
3.17.1	ContinuouslyHomelessOneYear	I	1.8	Y	
3.17.2	TimesHomelessPastThreeYears	I	3.17.2	Y	
3.17.A	MonthsHomelessPastThreeYears	I	3.17.A	Y	
3.17.3	MonthsHomelessThisTime	I		Y	Limited to 3 digits ⁶ <code>^\d{1,3}\$</code>
3.17.4	StatusDocumented	I	1.7	Y	
4.1.1	HousingStatus	I	4.1.1	Y	
4.13.1	DateOfEngagement	D		Y	
4.17.1	InPermanentHousing	I	1.7	Y	
4.17.A	ResidentialMoveInDate	D		Y	Null unless InPermanentHousing = 1
4.20.1	DateOfPATHStatus	D		Y	
4.20.2	ClientEnrolledInPATH	I	1.7	Y	
4.20.A	ReasonNotEnrolled	I	4.20.A	Y	
4.40.1	WorstHousingSituation	I	1.8	Y	
4.42.1	PercentAMI	I	4.42.1	Y	
4.43.1	LastPermanentStreet	S100		Y	
4.43.2	LastPermanentCity	S50		Y	
4.43.3	LastPermanentState	S2		Y	<code>^[a-zA-Z]{2}\$</code>

⁵ EntryDate is effectively the information date for all

⁶ 999 months is the equivalent of 83.25 years of continuous homelessness.

DE#	Name	Type	List	Null	Notes
4.43.4	LastPermanentZIP ⁷	S5		Y	Must be 5 digits or null; do not export partial ZIP codes <code>^[0-9]{5}\$</code>
4.43.5	AddressDataQuality	I	4.43.5	Y	
4.22.2	DateOfBCPStatus	D		Y	
4.22.2	FYSBYouth	I	1.7	Y	
4.22.A	ReasonNoServices	I	4.22.A	Y	
4.23.1	SexualOrientation	I	4.23.1	Y	
4.31.1	FormerWardChildWelfare	I	1.8	Y	
4.31.A	ChildWelfareYears	I	4.31.A	Y	
4.31.B	ChildWelfareMonths	I		Y	
4.32.1	FormerWardJuvenileJustice	I	1.8	Y	
4.32.A	JuvenileJusticeYears	I	4.31.A	Y	
4.32.B	JuvenileJusticeMonths	I		Y	
4.33.1	HouseholdDynamics	I	1.7	Y	
4.33.2	SexualOrientationGenderIDYouth	I	1.7	Y	
4.33.3	SexualOrientationGenderIDFam	I	1.7	Y	
4.33.4	HousingIssuesYouth	I	1.7	Y	
4.33.5	HousingIssuesFam	I	1.7	Y	
4.33.6	SchoolEducationalIssuesYouth	I	1.7	Y	
4.33.7	SchoolEducationalIssuesFam	I	1.7	Y	
4.33.8	UnemploymentYouth	I	1.7	Y	
4.33.9	UnemploymentFam	I	1.7	Y	
4.33.10	MentalHealthIssuesYouth	I	1.7	Y	
4.33.11	MentalHealthIssuesFam	I	1.7	Y	
4.33.12	HealthIssuesYouth	I	1.7	Y	
4.33.13	HealthIssuesFam	I	1.7	Y	
4.33.14	PhysicalDisabilityYouth	I	1.7	Y	
4.33.15	PhysicalDisabilityFam	I	1.7	Y	
4.33.16	MentalDisabilityYouth	I	1.7	Y	
4.33.17	MentalDisabilityFam	I	1.7	Y	
4.33.18	AbuseAndNeglectYouth	I	1.7	Y	
4.33.19	AbuseAndNeglectFam	I	1.7	Y	
4.33.20	AlcoholDrugAbuseYouth	I	1.7	Y	
4.33.21	AlcoholDrugAbuseFam	I	1.7	Y	
4.33.22	InsufficientIncome	I	1.7	Y	
4.33.23	ActiveMilitaryParent	I	1.7	Y	
4.33.24	IncarceratedParent	I	1.7	Y	
4.33.A	IncarceratedParentStatus	I	4.33.A	Y	
4.34.1	ReferralSource	I	4.34.1	Y	
4.34.A	CountOutreachReferralApproaches	I		Y	
4.35.1	ExchangeForSexPastThreeMonths	I	1.8	Y	

⁷ LastPermanentZIP is a string field; values MUST be padded with double-quotes so that leading zeroes are not omitted.

DE#	Name	Type	List	Null	Notes
4.35.A	CountOfExchangeForSex	I	4.35.A	Y	
4.35.B	AskedOrForcedToExchangeForSex	I	1.8	Y	
	DateCreated	T			
	DateUpdated	T			
	UserID	S32			
	DateDeleted	T		Y	
	ExportID	S32			Must match record in Export.csv

EnrollmentCoC.csv

EnrollmentCoC.csv includes data from data element **3.17 Client Location**.

There must be at least one record in EnrollmentCoC with a *DataCollectionStage* of 1 for each *ProjectEntryID* in Enrollment.csv where *RelationshipToHoH* is equal to 1.

There may be one or more additional records with a *DataCollectionStage* of 2 in the event that a household moves between continuums during an enrollment.

Not all export types require ProjectCoC.csv; for exports that include ProjectCoC.csv, both the *ProjectID* and *CoCCode* in EnrollmentCoC.csv must match a single record in ProjectCoC.csv.

DE#	Name	Type	List	Null	Notes
	EnrollmentCoCID	S32			Unique identifier
	ProjectEntryID	S32			
	ProjectID	S32			Must match a record in ProjectCoC.csv
	PersonalID	S32			
3.16.1	InformationDate	D			
3.16.2	CoCCode	S6			Must match a record in ProjectCoC.csv with the same ProjectID <code>^[A-Za-z]{2}-(0-9){3}\$</code>
	DataCollectionStage	I	5.3.1		
	DateCreated	T			
	DateUpdated	T			
	UserID	S32			
	DateDeleted	T		Y	
	ExportID	S32			Must match record in Export.csv

Exit.csv

Exit.csv includes data from:

- **3.11 Project Exit Date**
- **3.12 Destination**
- **4.18 Housing Assessment Disposition**
- **4.19 Housing Assessment at Exit**

- **4.21 Connection with SOAR**
- **4.36 Transitional, Exit-care, or Aftercare Plans and Actions**
- **4.37 Project Completion Status**
- **4.38 Family Reunification Achieved**

These data are not included in Enrollment.csv in order to preserve metadata such that it is possible to evaluate the timeliness of data entry for exit information.

There may be no more than one record in Exit.csv for any *ProjectEntryID*.

ExitID is the unique identifier for Exit.csv. The *ExitID* may be the unique identifier associated with *Project Exit Date* in the exporting database or it may be the same as the *ProjectEntryID*.

While the HMIS Data Standards require metadata for each individual data element, the HMIS CSV includes only a single set of metadata for the data elements included in the file.

- *DateCreated* should be the *DateCreated* associated with **3.11 Project Exit Date**.
- *ExitDate* is considered the information date for all fields in Exit.csv.
- *DateUpdated* should be the latest *DateUpdated* associated with any of the included data elements for the same *ProjectEntryID*.
- *UserID* should be the *UserID* associated with the record with the latest *DateUpdated* associated with any of the included data elements for the same *ProjectEntryID*.

DE#	Name	Type	List	Null	Notes
	ExitID	S32			Unique identifier
	ProjectEntryID	S32			
	PersonalID	S32			
3.11.1	ExitDate	D			
3.12.1	Destination	I	3.12.1	Y	
3.12.A	OtherDestination	S50		Y	
4.18.1	AssessmentDisposition	I	4.18.1	Y	
4.18.A	OtherDisposition	S50		Y	
4.19.1	HousingAssessment	I	4.19.1	Y	
4.19.*	SubsidyInformation	I	4.19.A	Y	Includes data for 4.19.A and 4.19.B.
4.21.1	ConnectionWithSOAR	I	1.8	Y	
4.36.1	WrittenAftercarePlan	I	4.36.1	Y	
4.36.2	AssistanceMainstreamBenefits	I	4.36.1	Y	
4.36.3	PermanentHousingPlacement	I	4.36.1	Y	
4.36.4	TemporaryShelterPlacement	I	4.36.1	Y	
4.36.5	ExitCounseling	I	4.36.1	Y	
4.36.6	FurtherFollowUpServices	I	4.36.1	Y	
4.36.7	ScheduledFollowUpContacts	I	4.36.1	Y	
4.36.8	ResourcePackage	I	4.36.1	Y	
4.36.9	OtherAftercarePlanOrAction	I	4.36.1	Y	
4.37.1	ProjectCompletionStatus	I	4.37.1	Y	

DE#	Name	Type	List	Null	Notes
4.37.*	EarlyExitReason	I	(see note)	Y	Includes data for 4.37.A and 4.37.B. ProjectCompletionStatus: <ul style="list-style-type: none"> •2 - 4.37.A •3 - 4.37.B
4.38.1	FamilyReunificationAchieved	I	1.8	Y	
	DateCreated	T			
	DateUpdated	T			
	UserID	S32			
	DateDeleted	T		Y	
	ExportID	S32			Must match record in Export.csv

IncomeBenefits.csv

IncomeBenefits.csv includes data from data elements

- **4.2 Income and Sources**
- **4.3 Non-Cash Benefits**
- **4.4 Health Insurance**
- **4.39 Medical Assistance**

This file may include:

- No more than one record per *ProjectEntryID* with a *DataCollectionStage* of 1 (entry). The *InformationDate* should match the entry date.
- No more than one record per *ProjectEntryID* with a *DataCollectionStage* of 3 (exit). The *InformationDate* should match the exit date.
- Multiple records per *ProjectEntryID* with a *DataCollectionStage* of 2 (update) or 5 (annual assessment⁸).

Data for individual data elements that share the same data collection stage and information date should be combined into a single record in which:

- *IncomeBenefitsID* is the lowest value associated with any of the included data elements in the exporting database.
- *DateCreated* is the earliest *DateCreated* associated with the included data elements for the given *InformationDate* and *DataCollectionStage*.
- *DateUpdated* is the latest *DateUpdated* associated with the included data elements for the given *InformationDate* and *DataCollectionStage*.
- *UserID* is the *UserID* associated with the record with the latest *DateUpdated* for the included data elements.
- Fields associated with data elements for which there is no data with the same data collection stage and information date are left null.

⁸ Records for 4.39 Medical Assistance with a data collection stage of 2 may be combined with records for data elements 4.2, 4.3, and 4.4 with a data collection stage of 5 as long as the information date is the same. The *DataCollectionStage* for the exported record should be 5.

DE#	Name	Type	List	Null	Notes
	IncomeBenefitsID	S32			Unique identifier
	ProjectEntryID	S32			
	PersonalID	S32			
4.*	InformationDate	D			
4.2.2	IncomeFromAnySource	I	1.8	Y	
4.2.18	TotalMonthlyIncome	M+		Y	
4.2.3	Earned	I	1.7	Y	
4.2.A	EarnedAmount	M+		Y	
4.2.	Unemployment	I	1.7	Y	
4.2.B	UnemploymentAmount	M+		Y	
4.2.	SSI	I	1.7	Y	
4.2.C	SSIAmount	M+		Y	
4.2.	SSDI	I	1.7	Y	
4.2.D	SSDIAmount	M+		Y	
4.2.7	VADisabilityService	I	1.7	Y	
4.2.E	VADisabilityServiceAmount	M+		Y	
4.2.8	VADisabilityNonService	I	1.7	Y	
4.2.F	VADisabilityNonServiceAmount	M+		Y	
4.2.9	PrivateDisability	I	1.7	Y	
4.2.G	PrivateDisabilityAmount	M+		Y	
4.2.10	WorkersComp	I	1.7	Y	
4.2.H	WorkersCompAmount	M+		Y	
4.2.11	TANF	I	1.7	Y	
4.2.I	TANFAmount	M+		Y	
4.2.12	GA	I	1.7	Y	
4.2.J	GAAmount	M+		Y	
4.2.13	SocSecRetirement	I	1.7	Y	
4.2.K	SocSecRetirementAmount	M+		Y	
4.2.14	Pension	I	1.7	Y	
4.2.L	PensionAmount	M+		Y	
4.2.15	ChildSupport	I	1.7	Y	
4.2.M	ChildSupportAmount	M+		Y	
4.2.16	Alimony	I	1.7	Y	
4.2.N	AlimonyAmount	M+		Y	
4.2.17	OtherIncomeSource	I	1.7	Y	
4.2.O	OtherIncomeAmount	M+		Y	
4.2.P	OtherIncomeSourceIdentify	S50		Y	
4.3.2	BenefitsFromAnySource	I	1.8	Y	
4.3.3	SNAP	I	1.7	y	
4.3.4	WIC	I	1.7	Y	
4.3.5	TANFChildCare	I	1.7	Y	
4.3.6	TANFTransportation	I	1.7	Y	
4.3.7	OtherTANF	I	1.7	Y	
4.3.8	RentalAssistanceOngoing	I	1.7	Y	
4.3.10	RentalAssistanceTemp	I	1.7	Y	

DE#	Name	Type	List	Null	Notes
4.3.9	OtherBenefitsSource	I	1.7	Y	
4.3.A	OtherBenefitsSourceIdentify	S50		Y	
4.4.2	InsuranceFromAnySource	I	1.8	Y	
4.4.3	Medicaid	I	1.7	Y	
4.4.A	NoMedicaidReason	I	4.4.A	Y	
4.4.4	Medicare	I	1.7	Y	
4.4.B	NoMedicareReason	I	4.4.A	Y	
4.4.5	SCHIP	I	1.7	Y	
4.4.C	NoSCHIPReason	I	4.4.A	Y	
4.4.6	VAMedicalServices	I	1.7	Y	
4.4.S	NoVAMedReason	I	4.4.A	Y	
4.4.7	EmployerProvided	I	1.7	Y	
4.4.E	NoEmployerProvidedReason	I	4.4.A	Y	
4.4.8	COBRA	I	1.7	Y	
4.4.F	NoCOBRARReason	I	4.4.A	Y	
4.4.9	PrivatePay	I	1.7	Y	
4.4.G	NoPrivatePayReason	I	4.4.A	Y	
4.4.10	StateHealthIns	I	1.7	Y	
4.4.H	NoStateHealthInsReason	I	4.4.A	Y	
4.39.2	HIVAIDSAssistance	I	1.8	Y	
4.39.A	NoHIVAIDSAssistanceReason	I	4.39	Y	
4.39.3	ADAP	I	1.8	Y	
4.39.B	NoADAPReason	I	4.39	Y	
	DataCollectionStage	I	5.3.1		
	DateCreated	T			
	DateUpdated	T			
	UserID	S32			
	DateDeleted	T		Y	
	ExportID	S32			Must match record in Export.csv

HealthAndDV.csv

HealthAndDV.csv includes data elements:

- **4.11 Domestic Violence**
- **4.27 General Health Status**
- **4.28 Dental Health Status**
- **4.29 Mental Health Status**
- **4.30 Pregnancy Status**

For each *ProjectEntryID* this file may include:

- No more than one record per *ProjectEntryID* with a *DataCollectionStage* of 1 (entry). The *InformationDate* should match the entry date.
- No more than one record per *ProjectEntryID* with a *DataCollectionStage* of 3 (exit). The *InformationDate* should match the exit date.
- Multiple records per *ProjectEntryID* with a *DataCollectionStage* of 2 (update).

Data for individual data elements that share the same data collection stage and information date should be combined into a single record in which:

- *HealthAndDVID* is the lowest value associated with any of the included data elements in the exporting database.
- *DateCreated* is the earliest *DateCreated* associated with the included data elements for the given *InformationDate* and *DataCollectionStage*.
- *DateUpdated* should be the latest *DateUpdated* associated with the included data elements for the given *InformationDate* and *DataCollectionStage*.
- *UserID* should be the *UserID* associated with the record with the latest *DateUpdated* for the included data elements.
- Fields associated with data elements for which there is no data with the same data collection stage and information date are left null.

DE#	Name	Type	List	Null	Notes
	HealthAndDVID	S32			Unique identifier
	ProjectEntryID	S32			
	PersonalID	S32			
4.*	InformationDate	D			
4.11.2	DomesticViolenceVictim	I	1.8	Y	
4.11.A	WhenOccurred	I	4.11.A	Y	
4.27.1	GeneralHealthStatus	I	4.27.1	Y	
4.28.1	DentalHealthStatus	I	4.27.1	Y	
4.29.1	MentalHealthStatus	I	4.27.1	Y	
4.30.1	PregnancyStatus	I	1.8	Y	
4.30.A	DueDate	D		Y	
	DataCollectionStage	I	5.3.1		
	DateCreated	T			
	DateUpdated	T			
	UserID	S32			
	DateDeleted	T		Y	
	ExportID	S32			Must match Export.csv.ExportID

[EmploymentEducation.csv](#)

EmploymentEducation.csv includes data from data elements

- **4.24 Last Grade Completed**
- **4.25 School Status**
- **4.26 Employment Status**

This file may include:

- No more than one record per *ProjectEntryID* with a *DataCollectionStage* of 1 (entry). The *InformationDate* should match the entry date.
- No more than one record per *ProjectEntryID* with a *DataCollectionStage* of 3 (exit). The *InformationDate* should match the exit date.

- Multiple records per *ProjectEntryID* with a *DataCollectionStage* of 2 (update) or 5 (annual assessment).

Data for individual data elements that share the same data collection stage and information date should be combined into a single record in which:

- *EmploymentEducationID* is the lowest value associated with any of the included data elements in the exporting database.
- *DateCreated* is the earliest *DateCreated* associated with the included data elements for the given *InformationDate* and *DataCollectionStage*.
- *DateUpdated* should be the latest *DateUpdated* associated with the included data elements for the given *InformationDate* and *DataCollectionStage*.
- *UserID* should be the *UserID* associated with the record with the latest *DateUpdated* for the included data elements.
- Fields associated with data elements for which there is no data with the same data collection stage and information date are left null.

DE#	Name	Type	List	Null	Notes
	EmploymentEducationID	S32			Unique identifier
	ProjectEntryID	S32			
	PersonalID	S32			
4.*	InformationDate	D			
4.24.1	LastGradeCompleted	I	4.24.1	Y	
4.25.1	SchoolStatus	I	4.25.1	Y	
4.26.2	Employed	I	1.8	Y	
4.26.A	EmploymentType	I	4.26.A	Y	
4.26.B	NotEmployedReason	I	4.26.B	Y	
	DataCollectionStage	I	5.3.1		
	DateCreated	T			
	DateUpdated	T			
	UserID	S32			
	DateDeleted	T		Y	
	ExportID	S32			Must match record in Export.csv

Disabilities.csv

Disabilities.csv includes data for the following data elements:

- **4.5 Physical disability**
- **4.6 Developmental disability**
- **4.7 Chronic health condition**
- **4.8 HIV/AIDS**
- **4.9 Mental health problem**
- **4.10 Substance abuse**

The *DisabilityType* field is used to identify the data element for each record; values correspond to the second part of the data element number. For example, the *DisabilityType* for a **4.10 Substance Abuse** record is 10.

DisabilitiesID is the unique identifier for Disabilities.csv. In the event that data for multiple disabilities share the same unique identifier in the exporting database, append the first letter of the data element name (e.g., 'P' for Physical disability) to the identifier in order to ensure that they are unique as required in the exported file.

For each distinct *DisabilityType*, this file may include:

- No more than one record per *ProjectEntryID* with a *DataCollectionStage* of 1 (entry). The *InformationDate* should match the entry date.
- No more than one record per *ProjectEntryID* with a *DataCollectionStage* of 3 (exit). The *InformationDate* should match the exit date.
- Multiple records per *ProjectEntryID* with a *DataCollectionStage* of 2 (update) or 5 (annual assessment).

DE#	Name	Type	List	Null	Notes
	DisabilitiesID	S32			Unique identifier
	ProjectEntryID	S32			
	PersonalID	S32			
	InformationDate	D			
	DisabilityType	I	1.3		
	DisabilityResponse	I	(see note)		For <i>DisabilityType</i> <ul style="list-style-type: none"> • 10 (Substance abuse) – list 4.10.2 • Any other – list 1.8
	IndefiniteAndImpairs	I	1.8	Y	
	DocumentationOnFile	I	1.7	Y	
	ReceivingServices	I	1.8	Y	
	PATHHowConfirmed	I	4.9.D	Y	
	PATHSMIInformation	I	4.9.E	Y	
	DataCollectionStage	I	5.3.1		
	DateCreated	T			
	DateUpdated	T			
	UserID	S32			
	DateDeleted	T		Y	
	ExportID	S32			Must match record in Export.csv

Services.csv

Services.csv includes data for the following data elements:

- **4.12 Contact** (*RecordType* 12)
- **4.14 A Services Provided – PATH** (*RecordType* 141)
- **4.14 B Services Provided – RHY** (*RecordType* 142)
- **4.14 C Services Provided – HOPWA** (*RecordType* 143)

- **4.14 D Services Provided – SSVF** (*RecordType* 144)
- **4.15 A Financial Assistance – HOPWA** (*RecordType* 151)
- **4.15 B Financial Assistance – SSVF** (*RecordType* 152)
- **4.16 A Referrals Provided – PATH** (*RecordType* 161)
- **4.16 B Referrals Provided – RHY** (*RecordType* 162)
- **Bed Night** (*RecordType* 200)

This file may include a theoretically unlimited number of records per *ProjectEntryID*. The *DateProvided* is considered the information date for all records in this file.

The *RecordType* field is used to identify the data element for each record; values are in parentheses after each of the data elements listed above. For example, the *RecordType* for a PATH referral is 161.

ServicesID is the unique identifier for Services.csv. The structure is based on the data elements as they are defined in the HMIS Data Dictionary and assumes that each record in the exporting database includes one service. In the event that data for multiple services share the same unique identifier in the exporting database, the export process must ensure that the value in *ServicesID* is unique as required in the exported file. When systems that permit multiple services per record are engaged in ongoing data exchange in which the export directive is ‘delta,’ the exporting database must ensure that:

- Each separate service is associated with the same unique ID every time it is exported; and
- In the event that a user edits a record to delete one or more (but not all) previously transmitted services associated with the same unique ID in the exporting database, a record will be included in the export that reflects the deletion.

Although not defined by the HMIS Data Dictionary, the *RecordType* list also includes a value for ‘Bed night’ (200) in order to facilitate the exchange of data for emergency shelters that use the night-by-night method of tracking shelter utilization.

DE#	Name	Type	List	Null	Notes
	ServicesID	S32			Unique identifier
	ProjectEntryID	S32			
	PersonalID	S32			
	DateProvided	D			
	RecordType	I	1.4		
	TypeProvided	I	(see note)		For <i>RecordType</i> •12 – list 4.12.2 •141 – list 4.14.A •142 – list 4.14.B •143 – list 4.14.C •144 – list 4.14.D •151 – list 4.15.A •152 – list 4.15.B •161 – list 4.16.A •162 – list 4.16.B •200 – list 1.9

DE#	Name	Type	List	Null	Notes
	OtherTypeProvided	S50		Y	Null unless <i>RecordType</i> = 144 and <i>TypeProvided</i> = 6
	SubTypeProvided	I	(see note)	Y	Null unless <i>RecordType</i> = 144 and <i>TypeProvided</i> = 3, 4, or 5. For <i>TypeProvided</i> : <ul style="list-style-type: none"> •3 – list 4.14D3 •4 – list 4.14D4 •5 – list 4.14D5
	FAAmount	M		Y	Null unless <i>RecordType</i> = 151 or 152
	ReferralOutcome	I	4.16.A1	Y	Null unless <i>RecordType</i> = 161
	DateCreated	T			
	DateUpdated	T			
	UserID	S32			
	DateDeleted	T		Y	
	ExportID	S32			Must match record in Export.csv

Appendix A - List of Data Elements and Associated CSV Files

Data Element	CSV File
2.1 Organization Identifiers	Organization.csv
2.2 Project Identifiers	Project.csv
2.3 Continuum of Care Code	ProjectCoC.csv
2.4 Project Type	Project.csv & Affiliation.csv
2.5 Method for Tracking Emergency Shelter Utilization	Project.csv
2.6 Federal Partner Funding Sources	Funder.csv
2.7 Bed and Unit Inventory Information	Inventory.csv
2.8 Site Information - Optional	Site.csv
2.9 Target Population – Optional	Project.csv
3.1 Name	Client.csv
3.2 Social Security Number	Client.csv
3.3 Date of Birth	Client.csv
3.4 Race	Client.csv
3.5 Ethnicity	Client.csv
3.6 Gender	Client.csv
3.7 Veteran Status	Client.csv
3.8 Disabling Condition	Enrollment.csv
3.9 Residence Prior to Project Entry	Enrollment.csv
3.10 Project Entry Date	Enrollment.csv
3.11 Project Exit Date	Exit.csv
3.12 Destination	Exit.csv
3.13 Personal ID	Client.csv
3.14 Household ID	Enrollment.csv
3.15 Relationship to Head of Household	Enrollment.csv
3.16 Client Location	EnrollmentCoC.csv
3.17 Length of Time on Street, in an Emergency Shelter, or Safe Haven	Enrollment.csv
4.1 Housing Status	Enrollment.csv
4.2 Income and Sources	IncomeBenefits.csv
4.3 Non-Cash Benefits	IncomeBenefits.csv
4.4 Health Insurance	IncomeBenefits.csv
4.5 Physical Disability	Disabilities.csv
4.6 Developmental Disability	Disabilities.csv
4.7 Chronic Health Condition	Disabilities.csv
4.8 HIV/AIDS	Disabilities.csv
4.9 Mental Health Problem	Disabilities.csv
4.10 Substance Abuse	Disabilities.csv
4.11 Domestic Violence	HealthAndDV.csv
4.12 Contact	Services.csv
4.13 Date of Engagement	Enrollment.csv

4.14	Services Provided	Services.csv
4.15	Financial Assistance Provided	Services.csv
4.16	Referrals Provided	Services.csv
4.17	Residential Move-In Date	Enrollment.csv
4.18	Housing Assessment Disposition	Exit.csv
4.19	Housing Assessment at Exit	Exit.csv
4.20	PATH Status	Enrollment.csv
4.21	Connection with SOAR	Exit.csv
4.22	RHY-BCP Status	Enrollment.csv
4.23	Sexual Orientation	Enrollment.csv
4.24	Last Grade Completed	EmploymentEducation.csv
4.25	School Status	EmploymentEducation.csv
4.26	Employment Status	EmploymentEducation.csv
4.27	General Health Status	HealthAndDV.csv
4.28	Dental Health Status	HealthAndDV.csv
4.29	Mental Health Status	HealthAndDV.csv
4.30	Pregnancy Status	HealthAndDV.csv
4.31	Formerly a Ward of Child Welfare/Foster Care Agency	Enrollment.csv
4.32	Formerly a Ward of Juvenile Justice System	Enrollment.csv
4.33	Young Person's Critical Issues	Enrollment.csv
4.34	Referral Source	Enrollment.csv
4.35	Commercial Sexual Exploitation	Enrollment.csv
4.36	Transitional, Exit-care, or Aftercare Plans and Actions	Exit.csv
4.37	Project Completion Status	Exit.csv
4.38	Family Reunification Achieved	Exit.csv
4.39	Medical Assistance	IncomeBenefits.csv
4.40	Worst Housing Situation	Enrollment.csv
4.41	Veteran's Information	Client.csv
4.42	Percent of AMI	Enrollment.csv
4.43	Last Permanent Address	Enrollment.csv

Appendix B - Lists

1.1 ExportPeriodType

Value	Text
1	Updated
2	Effective
3	Reporting period
4	Other

1.2 ExportDirective

Value	Text
1	Delta refresh
2	Full refresh

1.3 DisabilityType

Value	Text
5	Physical disability
6	Developmental disability
7	Chronic health condition
8	HIV/AIDS
9	Mental health problem
10	Substance abuse

1.4 RecordType

Value	Text	Corresponding DE#
12	Contact	4.12
141	PATH service	4.14 A
142	RHY service	4.14 B
143	HOPWA service	4.14 C
144	SSVF service	4.14 D
151	HOPWA financial assistance	4.15 A
152	SSVF financial assistance	4.15 B
161	PATH referral	4.16 A
162	RHY referral	4.16 B
200	Bed night	(none)

1.6⁹ RaceNone

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

⁹ There is no list numbered 1.5.

1.7 No/Yes/Missing

Value	Text
0	No
1	Yes
99	Data not collected

1.8 No/Yes/Reasons for Missing Data

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

1.9 BedNight

Value	Text
200	BedNight

2.4.2 ProjectType

Value	Text
1	Emergency Shelter
2	Transitional Housing
3	PH - Permanent Supportive Housing
4	Street Outreach
6	Services Only
7	Other
8	Safe Haven
9	PH – Housing Only
10	PH – Housing with Services (no disability required for entry)
11	Day Shelter
12	Homelessness Prevention
13	PH - Rapid Re-Housing
14	Coordinated Assessment

2.5.1 TrackingMethod

Value	Text
0	Entry/Exit Date
3	Night-by-Night

2.6.1 FundingSource

Value	Text
1	HUD CoC - Homelessness Prevention (High Performing Comm. Only)
2	HUD CoC - Transitional Housing

3	HUD CoC - Permanent Supportive Housing
4	HUD CoC - Rapid Re-Housing
5	HUD CoC - Supportive Services Only
6	HUD CoC - Coordinated Assessment
7	HUD CoC - Legacy Program
8	HUD ESG - Emergency Shelter (operating and/or essential services)
9	HUD ESG - Homelessness Prevention
10	HUD ESG - Rapid Rehousing
11	HUD ESG - Street Outreach
12	HUD Rural Housing Stability Assistance Program
13	HUD HOPWA - Hotel/Motel Vouchers
14	HUD HOPWA - Housing Information
15	HUD:HOPWA – Permanent Housing (facility based or TBRA)
16	HUD:HOPWA – Permanent Housing Placement
17	HUD HOPWA - Short-Term Rent, Mortgage, Utility assistance
18	HUD HOPWA - Short-Term Supportive Facility
19	HUD HOPWA - Transitional Housing (facility based or TBRA)
20	HUD HUD/VASH
21	HHS PATH - Street Outreach
22	HHS RHY - Basic Center Program (prevention and shelter)
23	HHS RHY - Maternal Group Home
24	HHS RHY - Transitional Living Program
25	HHS RHY - Street Outreach Project
26	HHS RHY - Demonstration Project
27	VA CCHV Community Contract Emergency Housing
28	VA Grant and Per Diem Program
29	VA Supportive Services for Veteran Families
30	N/A

2.7.2 HouseholdType

Value	Text
1	Households without children
3	Households with at least one adult and one child
4	Households with only children

2.7.3 BedType

Value	Text
1	Facility-based
2	Voucher
3	Other

2.7.4 Availability

Value	Text
1	Year-round

2	Seasonal
3	Overflow

2.7.B YouthAgeGroup

Value	Text
1	Only under age 18
2	Only ages 18 to 24
3	Only youth under age 24 (both of the above)

2.9.1 TargetPopulation

Value	Text
1	Domestic violence victims
3	Persons with HIV/AIDS
4	Not applicable
Value	Text

3.1.5 NameDataQuality

Value	Text
1	Full name reported
2	Partial, street, anonymous, or code name reported
8	Client doesn't know
9	Client refused
99	Data not collected

3.2.2 SSNDataQuality

Value	Text
1	Full SSN reported
2	Approximate or partial reported
8	Client doesn't know
9	Client refused
99	Data not collected

3.3.2 DOBDataQuality

Value	Text
1	Full DOB reported
2	Approximate or Partial DOB reported
8	Client doesn't know
9	Client refused
99	Data not collected

3.5.1 Ethnicity

Value	Text
0	Non-Hispanic/Non-Latino

1	Hispanic/Latino
8	Client doesn't know
9	Client refused
99	Data not collected

3.6.1 Gender

Value	Text
0	Female
1	Male
2	Transgender male to female
3	Transgender female to male
4	Other
8	Client doesn't know
9	Client refused
99	Data not collected

3.9.1 ResidencePrior

Value	Text
1	Emergency shelter, including hotel or motel paid for with emergency shelter voucher
15	Foster care home or foster care group home
6	Hospital or other residential non-psychiatric medical facility
14	Hotel or motel paid for without emergency shelter voucher
7	Jail, prison or juvenile detention facility
24	Long-term care facility or nursing home
23	Owned by client, no ongoing housing subsidy
21	Owned by client, with ongoing housing subsidy
3	Permanent housing for formerly homeless persons
16	Place not meant for habitation
4	Psychiatric hospital or other psychiatric facility
22	Rental by client, no ongoing housing subsidy
19	Rental by client, with VASH subsidy
25	Rental by client, with GPD TIP subsidy
20	Rental by client, with other ongoing housing subsidy
26	Residential project or halfway house with no homeless criteria
18	Safe Haven
12	Staying or living in a family member's room, apartment or house
13	Staying or living in a friend's room, apartment or house
5	Substance abuse treatment facility or detox center
2	Transitional housing for homeless persons
17	Other
8	Client doesn't know
9	Client refused
99	Data not collected

3.9.2 ResidencePriorLengthOfStay

Value	Text
10	Less than 2 days
11	Two days to one week
2	More than one week, but less than one month
3	One to three months
4	More than three months, but less than one year
5	One year or longer
8	Client doesn't know
9	Client refused
99	Data not collected

3.12.1 Destination

Value	Text
24	Deceased
1	Emergency shelter, including hotel or motel paid for with emergency shelter voucher
15	Foster care home or foster care group home
6	Hospital or other residential non-psychiatric medical facility
14	Hotel or motel paid for without emergency shelter voucher
7	Jail, prison or juvenile detention facility
25	Long-term care facility or nursing home
26	Moved from one HOPWA funded project to HOPWA PH
27	Moved from one HOPWA funded project to HOPWA TH
11	Owned by client, no ongoing housing subsidy
21	Owned by client, with ongoing housing subsidy
3	Permanent housing for formerly homeless persons (such as: CoC project; or HUD legacy programs; or HOPWA PH)
16	Place not meant for habitation (e.g., a vehicle, an abandoned building, bus/train/subway station/airport or anywhere outside)
4	Psychiatric hospital or other psychiatric facility
10	Rental by client, no ongoing housing subsidy
19	Rental by client, with VASH housing subsidy
28	Rental by client, with GPD TIP housing subsidy
20	Rental by client, with other ongoing housing subsidy
29	Residential project or halfway house with no homeless criteria
18	Safe Haven
22	Staying or living with family, permanent tenure
12	Staying or living with family, temporary tenure (e.g., room, apartment or house)
23	Staying or living with friends, permanent tenure
13	Staying or living with friends, temporary tenure (.e.g., room apartment or house)
5	Substance abuse treatment facility or detox center
2	Transitional housing for homeless persons (including homeless youth)
17	Other
30	No exit interview completed
8	Client doesn't know

9	Client refused
99	Data not collected

3.15.1 RelationshipToHoH

Value	Text
1	Self (head of household)
2	Child
3	Spouse or partner
4	Other relative
5	Unrelated household member

3.17.2 TimesHomelessPastThreeYears

Value	Text
0	0 (not homeless - Prevention only)
1	1 (homeless only this time)
2	2
3	3
4	4 or more
8	Client doesn't know
9	Client refused
99	Data not collected

3.17.A MonthsHomelessPastThreeYears

Value	Text
100	0
101	1
102	2
103	3
104	4
105	5
106	6
107	7
108	8
109	9
110	10
111	11
112	12
7	More than 12 months
8	Client doesn't know
9	Client refused
99	Data not collected

4.1.1 HousingStatus

Value	Text
-------	------

1	Category 1 - Homeless
2	Category 2 - At imminent risk of losing housing
5	Category 3 - Homeless only under other federal statutes
6	Category 4 - Fleeing domestic violence
3	At-risk of homelessness - prevention programs only
4	Stably housed
8	Client doesn't know
9	Client refused
99	Data not collected

4.4.A ReasonNotInsured

Value	Text
1	Applied; decision pending
2	Applied; client not eligible
3	Client did not apply
4	Insurance type n/a for this client
8	Client doesn't know
9	Client refused
99	Data not collected

4.9.D PATHHowConfirmed

Value	Text
1	Unconfirmed; presumptive or self-report
2	Confirmed through assessment and clinical evaluation
3	Confirmed by prior evaluation or clinical records

4.9.E PATHSMIInformation

Value	Text
0	No
1	Unconfirmed; presumptive or self-report
2	Confirmed through assessment and clinical evaluation
3	Confirmed by prior evaluation or clinical records
8	Client doesn't know
9	Client refused

4.10.2 DisabilityResponse

Used in Disabilities.csv if DisabilityType = 10 (Substance Abuse).

Value	Text
0	No
1	Alcohol abuse
2	Drug abuse
3	Both alcohol and drug abuse
8	Client doesn't know
9	Client refused

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

4.11.A WhenDVOccurred

Value	Text
1	Within the past three months
2	Three to six months ago (excluding six months exactly)
3	Six months to one year ago (excluding one year exactly)
4	One year or more
8	Client doesn't know
9	Client refused
99	Data not collected

4.12.2 ContactLocation

Value	Text
1	Place not meant for habitation
2	Service setting, non-residential
3	Service setting, residential

4.14.A PATHServices

Used in Services.csv when RecordType = 141 (PATH service).

Value	Text
1	Outreach
2	Screening/assessment
3	Habilitation/rehabilitation
4	Community mental health
5	Substance use treatment
6	Case management
7	Residential supportive services
8	Housing minor renovation
9	Housing moving assistance
10	Housing technical assistance
11	Security deposits
12	One-time rent for eviction prevention
13	Other PATH funded service

4.14.B RHYServices

Used in Services.csv when RecordType = 142 (RHY service).

Value	Text
1	Basic support services
2	Community service/service learning (CSL)
3	Counseling/therapy
4	Dental care
5	Education
6	Employment and training services

7	Criminal justice /legal services
8	Life skills training
9	Parenting education for parent of youth
10	Parenting education for youth with children
11	Peer (youth) counseling
12	Post-natal care
13	Pre-natal care
14	Health/medical care
15	Psychological or psychiatric care
16	Recreational activities
17	Substance abuse assessment and/or treatment
18	Substance abuse prevention
19	Support group
20	Preventative – overnight interim, respite
21	Preventative – formal placement in an alternative setting outside of BCP
22	Preventative – entry into BCP after preventative services
23	Street outreach – health and hygiene products distributed
24	Street outreach – food and drink items
25	Street outreach – services information/brochures

4.14.C HOPWAServices

Used in Services.csv when RecordType = 143 (HOPWA service).

Value	Text
1	Adult day care and personal assistance
2	Case management
3	Child care
4	Criminal justice/legal services
5	Education
6	Employment and training services
7	Food/meals/nutritional services
8	Health/medical care
9	Life skills training
10	Mental health care/counseling
11	Outreach and/or engagement
12	Substance abuse services/treatment
13	Transportation
14	Other HOPWA funded service

4.14.D SSVFServices

Used in Services.csv when RecordType = 144 (SSVF service)

Value	Text
1	Outreach services
2	Case management services
3	Assistance obtaining VA benefits
4	Assistance obtaining/coordinating other public benefits

5	Direct provision of other public benefits
6	Other (non-TFA) supportive service approved by VA

4.14.D3 SSVFSubType3

Used in Services.csv when RecordType = 144 (SSVF service) and TypeProvided = 3.

Value	Text
1	VA vocational and rehabilitation counseling
2	Employment and training services
3	Educational assistance
4	Health care services

4.14.D4 SSVFSubType4

Used in Services.csv when RecordType = 144 (SSVF service) and TypeProvided = 4.

Value	Text
1	Health care services
2	Daily living services
3	Personal financial planning services
4	Transportation services
5	Income support services
6	Fiduciary and representative payee services
7	Legal services - child support
8	Legal services - eviction prevention
9	Legal services - outstanding fines and penalties
10	Legal services - restore / acquire driver's license
11	Legal services - other
12	Child care
13	Housing counseling

4.14.D5 SSVFSubType5

Used in Services.csv when RecordType = 144 (SSVF service) and TypeProvided = 5.

Value	Text
1	Personal financial planning services
2	Transportation services
3	Income support services
4	Fiduciary and representative payee services
5	Legal services - child support
6	Legal services - eviction prevention
7	Legal services - outstanding fines and penalties
8	Legal services - restore / acquire driver's license
9	Legal services - other
10	Child care
11	Housing counseling

4.15.A HOPWAFinancial Assistance

Used in Services.csv when RecordType = 151 (HOPWA financial assistance).

Value	Text
1	Rental assistance
2	Security deposits
3	Utility deposits
4	Utility payments
7	Mortgage assistance

4.15.B SSVFFinancial Assistance

Used in Services.csv when RecordType = 152 (SSVF financial assistance).

Value	Text
1	Rental assistance
2	Security deposit
3	Utility deposit
4	Utility fee payment assistance
5	Moving costs
8	Transportation services: tokens/vouchers
9	Transportation services: vehicle repair/maintenance
10	Child care
11	General housing stability assistance - emergency supplies
12	General housing stability assistance - other
14	Emergency housing assistance

4.16.A PATHReferral

Used in Services.csv when RecordType = 161 (PATH referral).

Value	Text
1	Community mental health
2	Substance use treatment
3	Primary health services
4	Job training
5	Educational services
6	Relevant housing services
7	Housing placement assistance
8	Income assistance
9	Employment assistance
10	Medical assistance

4.16.B RHYReferral

Used in Services.csv when RecordType = 162 (RHY referral).

Value	Text
1	Child care non-TANF
2	Supplemental nutritional assistance program (food stamps)
3	Education - McKinney/Vento liaison assistance to remain in school

4	HUD section 8 or other permanent housing assistance
5	Individual development account
6	Medicaid
7	Mentoring program other than RHY agency
8	National service (AmeriCorps, VISTA, Learn and Serve)
9	Non-residential substance abuse or mental health program
10	Other public - federal, state, or local program
11	Private non-profit charity or foundation support
12	SCHIP
13	SSI, SSDI, or other disability insurance
14	TANF or other welfare/non-disability income maintenance (all TANF services)
15	Unemployment insurance
16	WIC
17	Workforce development (WIA)

4.16.A1 PATHReferralOutcome

Value	Text
1	Attained
2	Not attained
3	Unknown

4.18.1 HousingAssessmentDisposition

Value	Text
1	Referred to emergency shelter/safe haven
2	Referred to transitional housing
3	Referred to rapid re-housing
4	Referred to permanent supportive housing
5	Referred to homelessness prevention
6	Referred to street outreach
7	Referred to other continuum project type
8	Referred to a homelessness diversion program
9	Unable to refer/accept within continuum; ineligible for continuum projects
10	Unable to refer/accept within continuum; continuum services unavailable
11	Referred to other community project (non-continuum)
12	Applicant declined referral/acceptance
13	Applicant terminated assessment prior to completion
14	Other/specify

4.19.1 HousingAssessmentAtExit

Value	Text
1	Able to maintain the housing they had at project entry
2	Moved to new housing unit
3	Moved in with family/friends on a temporary basis
4	Moved in with family/friends on a permanent basis

5	Moved to a transitional or temporary housing facility or program
6	Client became homeless – moving to a shelter or other place unfit for human habitation
7	Client went to jail/prison
10	Client died
8	Client doesn't know
9	Client refused
99	Data not collected

4.19.A SubsidyInformation

Values from 4.19.A are as listed in the HMIS Data Dictionary; values from 4.19.B are 10 higher. The validity of a value should be assessed in combination with the value of HousingAssessmentAtExit; valid HousingAssessmentAtExit values for each item are shown in the third column below.

Value	Text	HousingAssessmentAtExit Values
1	Without a subsidy	1
2	With the subsidy they had at project entry	1
3	With an on-going subsidy acquired since project entry	1
4	But only with other financial assistance	1
11	With on-going subsidy	2
12	Without an on-going subsidy	2

4.20.A ReasonNotEnrolled

Value	Text
1	Client was found ineligible for PATH
2	Client was not enrolled for other reason(s)

4.22.A ReasonNoServices

Value	Text
1	Out of age range
2	Ward of the state
3	Ward of the criminal justice system
4	Other

4.23.1 SexualOrientation

Value	Text
1	Heterosexual
2	Gay
3	Lesbian
4	Bisexual
5	Questioning / unsure
8	Client doesn't know
9	Client refused
99	Data not collected

4.24.1 LastGradeCompleted

Value	Text
1	Less than grade 5
2	Grades 5-6
3	Grades 7-8
4	Grades 9-11
5	Grade 12
6	School program does not have grade levels
7	GED
10	Some college
8	Client doesn't know
9	Client refused
99	Data not collected

4.25.1 SchoolStatus

Value	Text
1	Attending school regularly
2	Attending school irregularly
3	Graduated from high school
4	Obtained GED
5	Dropped out
6	Suspended
7	Expelled
8	Client doesn't know
9	Client refused
99	Data not collected

4.26.A EmploymentType

Value	Text
1	Full-time
2	Part-time
3	Seasonal / sporadic (including day labor)

4.26.B NotEmployedReason

Value	Text
1	Looking for work
2	In school
3	Unable to work
4	Not looking for work

4.27.1 HealthStatus

Used in HealthStatus.csv if HealthCategory <> 30

Value	Text
1	Excellent
2	Very good
3	Good
4	Fair
5	Poor
8	Client doesn't know
9	Client refused
99	Data not collected

4.31.A RHYNumberofYears

Value	Text
1	Less than one year
2	1 to 2 years
3	3 to 5 or more years

4.33.A IncarceratedParentStatus

Value	Text
1	One parent / legal guardian is incarcerated
2	Both parents / legal guardians are incarcerated
3	The only parent / legal guardian is incarcerated

4.34.1 ReferralSource

Value	Text
1	Self-referral
2	Individual: parent/guardian
3	Individual: relative or friend
4	Individual: other adult or youth
5	Individual: partner/spouse
6	Individual: foster parent
7	Outreach project: FYSB
10	Outreach project: other
11	Temporary shelter: FYSB basic center project
12	Temporary shelter: other youth only emergency shelter
13	Temporary shelter: emergency shelter for families
14	Temporary shelter: emergency shelter for individuals
15	Temporary shelter: domestic violence shelter
16	Temporary shelter: safe place
17	Temporary shelter: other
18	Residential project: FYSB transitional living project
19	Residential project: other transitional living project
20	Residential project: group home
21	Residential project: independent living project
22	Residential project: job corps

23	Residential project: drug treatment center
24	Residential project: treatment center
25	Residential project: educational institute
26	Residential project: other agency project
27	Residential project: other project
28	Hotline: national runaway switchboard
29	Hotline: other
30	Other agency: child welfare/CPS
31	Other agency: non-residential independent living project
32	Other project operated by your agency
33	Other youth services agency
34	Juvenile justice
35	Law enforcement/ police
36	Religious organization
37	Mental hospital
38	School
39	Other organization
8	Client doesn't know
9	Client refused
99	Data not collected

4.35.A CountExchangeForSex

Value	Text
1	1-3
2	4-7
3	8-30
4	More than 30
8	Client doesn't know
9	Client refused
99	Data not collected

4.36.1 ExitAction

Value	Text
0	No
1	Yes
9	Client refused

4.37.1 ProjectCompletionStatus

Value	Text
1	Completed project
2	Youth voluntarily left early
3	Youth was expelled or otherwise involuntarily discharged from project

4.37.A EarlyExitReason

Value	Text
1	Left for other opportunities - independent living
2	Left for other opportunities - education
3	Left for other opportunities - military
4	Left for other opportunities - other
5	Needs could not be met by project

4.37.B ExpelledReason

Value	Text
1	Criminal activity/destruction of property/violence
2	Non-compliance with project rules
3	Non-payment of rent/occupancy charge
4	Reached maximum time allowed by project
5	Project terminated
6	Unknown/disappeared

4.39 NoAssistanceReason

Value	Text
1	Applied; decision pending
2	Applied; client not eligible
3	Client did not apply
4	Insurance type not applicable for this client
8	Client doesn't know
9	Client refused
99	Data not collected

4.41.11 MilitaryBranch

Value	Text
1	Army
2	Air Force
3	Navy
4	Marines
6	Coast Guard
8	Client doesn't know
9	Client refused
99	Data not collected

4.41.12 DischargeStatus

Value	Text
1	Honorable
2	General under honorable conditions
4	Bad conduct
5	Dishonorable

6	Under other than honorable conditions (OTH)
7	Uncharacterized
8	Client doesn't know
9	Client refused
99	Data not collected

4.42.1 PercentAMI

Value	Text
1	Less than 30%
2	30% to 50%
3	Greater than 50%

4.43.5 AddressDataQuality

Value	Text
1	Full address
2	Incomplete or estimated address
8	Client doesn't know
9	Client refused
99	Data not collected

5.3.1 DataCollectionStage

Value	Text
1	Project entry
2	Update
3	Project exit
5	Annual assessment

Appendix C - CSV Files Required for Specific Export Types

Files for which no data meet export criteria may contain only header rows.

File	HIC	Full	SSVF	RHY
Export.csv	X	X	X	TBD
Organization.csv		X		TBD
Project.csv	X	X	X	TBD
Funder.csv	X	X		TBD
ProjectCoC.csv		X	X	TBD
Inventory.csv	X	X		TBD
Site.csv	X	X		TBD
Affiliation.csv		X		TBD
Client.csv		X	X	TBD
Enrollment.csv		X	X	TBD
EnrollmentCoC.csv		X	X	TBD
Exit.csv		X	X	TBD
IncomeBenefits.csv		X	X	TBD
Disabilities.csv		X		TBD
HealthAndDV.csv		X		TBD
Services.csv		X	X	TBD
EmploymentEducation.csv		X		TBD