

ART Gallery Report 0632

HUD Dedicated HMIS Annual Performance Report (HMIS APR)

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1. INTRODUCTION:

This ART Gallery report -0632 – HUD Dedicated HMIS Annual Performance Report – is to be used in conjunction with report 0633 HMIS APR Questions H2 and H3. This report has been created to facilitate the extraction of data from ServicePoint for the Completion of Questions 10a-f and 11a-c of the HMIS APR (updated to 2014 Data Dictionary Standards). The layout of the report is patterned after the e-snaps data input screens to facilitate online reporting.

This report is intended for HUD Grantees and Sub-grantees of HMIS dedicated projects funded under the Continuum of Care Program (CoC). It assists with required reporting and monitoring of data quality for HMIS dedicated projects.

This ART Gallery report should be run periodically to confirm that complete and accurate data are being properly recorded in ServicePoint.

Prerequisites and workflow requirements: This report assumes adherence to the proscribed HUD workflow including the proper collection and recording of the HUD universal and project specific data elements.

Compatibility and system requirements: This report requires ServicePoint 5x and ART 3x. It is upgraded to run for ServicePoint 5.11.x.

2. REPORT INSTRUCTIONS AND PROMPTS:

The easiest way to start using this report is to navigate to the automapper. This is a folder that has the reports automatically mapped to your site, so that you don't have to map them yourself. You can navigate to the automapper as shown in Figure 2.1 below:



Figure 2.1

IMPORTANT KNOWN INSTALLATION ISSUE:

This report utilizes several “detail” type variables that are each “associated” with a particular “dimension”. In testing the installation process with this report a mapping malfunction was sporadically encountered which resulted the “associated dimension” being stripped from the variable during the installation process. When this occurs the report will return erroneous count values. Bowman Systems is working with Business Objects to determine and correct the root cause of this malfunction, and will publish an updated version if needed. Meanwhile customers using this version of the report are strongly encouraged to verify that each of the detail variables in this report is properly displaying an “Associated Dimension” as shown in the related technical note below (Part 7). In cases where the “Associated Dimension” has been stripped during installation, the “Associated Dimension” will appear blank. When this has occurred the user will need to edit the variable, specify the proper dimension, save the variable, and resave the report, prior to use. The table in the related technical note below lists the detail variables in this report, along with their proper associated dimension. To insure that this report is returning the proper results, it is very important that these associations be checked/ verified following installation and prior to running the report.

Before running the report: Prior to running the report the user must have access to the list of ServicePoint providers included in the grant, and the starting/ending dates for the reporting period.

How to run:

Upon opening the report, the user will be prompted (see Figure 2.2) to specify parameters which control the data returned by the report. Once the user has provided these parameters by responding to the user prompts, a green check-mark will appear next to each field to indicate that a selection has been made. The user should then single-click the “Refresh Data” button to generate the report.

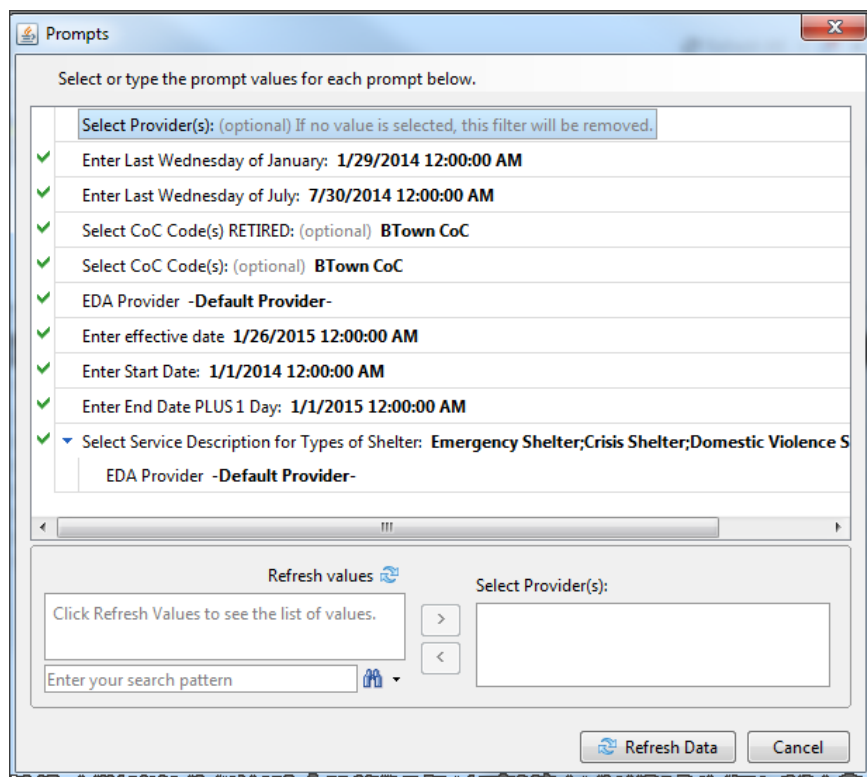


Figure 2.2

The user prompts contained in this report are:

1. **Select Provider(s):** Click the “refresh list” icon and wait for the left window to refresh. Now select the providers to include, by highlighting them in the left window and moving them into the right window using the right selection arrow. This is an optional prompt. If no value is selected, the filter will be removed.
2. **Enter Last Wednesday of January:** The user should type in, or select from the calendar, the last Wednesday in January occurring during the reporting period/year.
3. **Enter Last Wednesday of July:** The user should type in, or select from the calendar, the last Wednesday in July occurring during the reporting period/year.
4. **Select COC Code(s) RETIRED:** Click the “refresh list” icon and wait for the left window to refresh. Now select the CoC Codes found in the older “retired” CoC Code field to include by highlighting them in the left window and moving them into the right window using the right selection arrow. This is an optional prompt. If no value is selected, the filter will be removed.
5. **Select COC Code(s):** Click the “refresh list” icon and wait for the left window to refresh. Now select the CoC Codes found in the new CoC Code Sub-Assessment to include by highlighting them in the left window and moving them into the right window using the right selection arrow. This is an optional prompt. If no value is selected, the filter will be removed.
6. **EDA Provider:** The user should select the EDA provider to run the report as, or leave it at the “-Default Provider-” if the default has the appropriate security level. Note: For more information on the Enter Data As (EDA) prompts please reference the EDA documentation found in the ART Gallery Manuals
7. **Enter effective date:** The user should enter (or select from the calendar) the End Date Plus 1 Day. This is the day immediately following the last day of the reporting period/year.
8. **Enter Start Date:** The user should enter (or select from the calendar) the first date in the reporting period/year.
9. **Enter End Date PLUS 1 Day:** The user should enter (or select from the calendar) the day immediately following the last day of the reporting period/year. For example, if the reporting period is 9/1/2011 to 8/31/2012, then September 1, 2012 should be entered/selected.
10. **Select Service Description for Types of Shelter:** Please note default values are provided for ease of use. If different values are needed, click the “refresh list” icon and wait for the left window to refresh. Now select the Service Code Descriptions to include by highlighting them in the left window and moving them into the right window using the right selection arrow.

3. DESCRIPTION AND LAYOUT:

3.1. Information common to multiple tabs

The report contains several tabs, some of which are direct corollaries to their corresponding HMIS -APR questions, and others that aid in improving the data quality relating to those HMIS APR questions. To easily distinguish between the two types of tables, the column headers of the HMIS-APR questions that can be directly imported into *e-snaps* are in white, while the column headers of the related data quality tables are in black.

3.2 Tab A: Q10 HMIS Bed Chart

This tab displays information on Point in Time Counts for January and July of the Operating year. It only shows counts for projects designated as Emergency Shelter, Transitional Housing, PH- Rapid Re-housing and PH - Permanent Supportive Housing (Disability required for entry) in the HUD Standards tab on the provider admin tab.

HMIS APR			
Question 10a-f: HMIS Bed and Unit Participation Chart			
January PIT: 1/29/14 July PIT: 7/30/14			
Point in Time counts of Emergency Shelter (HUD) for the last Wednesday in January for the operating year			
	Without Children	With Children	With Only Children
Year round beds	1,465	1,378	24
Year round beds in HMIS	1,389	1,341	16
Year round units		502	16
Year round units in HMIS		501	16
Number of persons in residential programs	1,606	917	119
Number of households in residential programs	1,589	283	96

Figure 3.2

Column 1, Without Children: This column provides information for Year round beds, Year Round beds in HMIS, Number of persons in residential projects and number of households in residential projects for the Household Type – Households without children.

Column 2, With Children: This column provides information for Year round beds, Year Round beds in HMIS, Number of persons in residential projects and number of households in residential projects for the Household Type – Households with children.

Column 3, With Only Children: This column provides information for Year round beds, Year Round beds in HMIS, Number of persons in residential projects and number of households in residential projects for the Household Type – Households with only children.

Notes on the populations included:

- These tables do not include Beds where Domestic Violence is indicated as the Target Population for the project.
- Unaccompanied youth and child only households are counted in “With Children” and can be identified in the Tab C Quality detail section highlighted in red text.
- If a client has multiple entry-exits / Services / Shelters on the PIT date the LAST transaction will be used for household calculations
- Clients are included in the Rapid Re-Housing table only if “In Permanent Housing” is answered with a “Yes” and “Move In Date” overlaps the PIT date.

Notes on cell calculations:

1. Seasonal and Overflow beds are excluded from the Inventory count but clients housed in these beds are counted in the PIT count per HUD HMIS APR guidance. This may impact your Utilization rates.
2. Year Round Beds is calculated on the Bed Inventory based [Bedlist Inventory Start Date] and [Bedlist Inventory End Date]
3. Year Round Beds in HMIS is calculated on the HMIS Participating Beds based [Bedlist Inventory_HMIS Participation Start Date] and [Bedlist Inventory HMIS Participation End Date]
4. Year Round Units is calculated on the Unit Inventory based [Bedlist Inventory Start Date] and [Bedlist Inventory End Date] for households with children ONLY
5. Year Round Units in HMIS is calculated on the Unit Inventory based [Bedlist Inventory_HMIS Participation Start Date] and [Bedlist Inventory HMIS Participation End Date] for households with children ONLY
6. The Number of persons in residential projects is calculated on the count of clients served on the PIT Date in January or July (depending on the section). Clients are counted in the category “With Children” if the group Id includes at least one child or the child was served alone; all others are counted in “Without Children”.
7. The Number of households in residential projects is calculated on the count of households served on the PIT Date in January or July (depending on the section). Clients are counted in the category “With Children” if the group Id includes at least one child for the child was served alone; all others are counted in “Without Children”.

3.3 Tab B: Q11 HMIS Data Quality

This tab provides information regarding data quality for several different fields (specified below). The columns are divided between Don't Know/Refused and Missing. There are three different tables – Data quality for residential projects and Data Quality for Street Outreach/Supportive Services Only (both tables report on the same elements); and Data Quality for Project Descriptor Data Elements.

HMIS APR		
Question 11a-c: Data Quality		
Reporting Period: 1/1/14 - 12/31/14		
Data Quality for Residential Programs		
Program Types Included:		
Emergency Shelter (HUD)		
PH - Housing only (HUD)		
PH - Housing with services (no disability required for entry) (HUD)		
PH - Permanent Supportive Housing (disability required for entry) (HUD)		
PH - Rapid Re-Housing (HUD)		
Safe Haven (HUD)		
Transitional housing (HUD)		
	% Don't Know / Refused	% Missing
Name	0%	0%
SSN	0%	0%
Date of Birth	0%	0%
Race	0%	1%
Ethnicity	0%	1%
Gender	0%	0%
Veteran Status - Adult Only	0%	3%
Disabling Condition	1%	3%
Residence Prior to Program Entry	2%	2%
Project Entry Date	0%	0%
Project Exit Date	0%	0%
Destination	4%	0%
Personal ID	0%	0%
Household ID	0%	0%
Relationship to Head of Household	0%	100%
Client Location	0%	100%
Length of Time on Street, in an Emergency Shelter, or Safe Haven (Continuously Homeless)	0%	100%

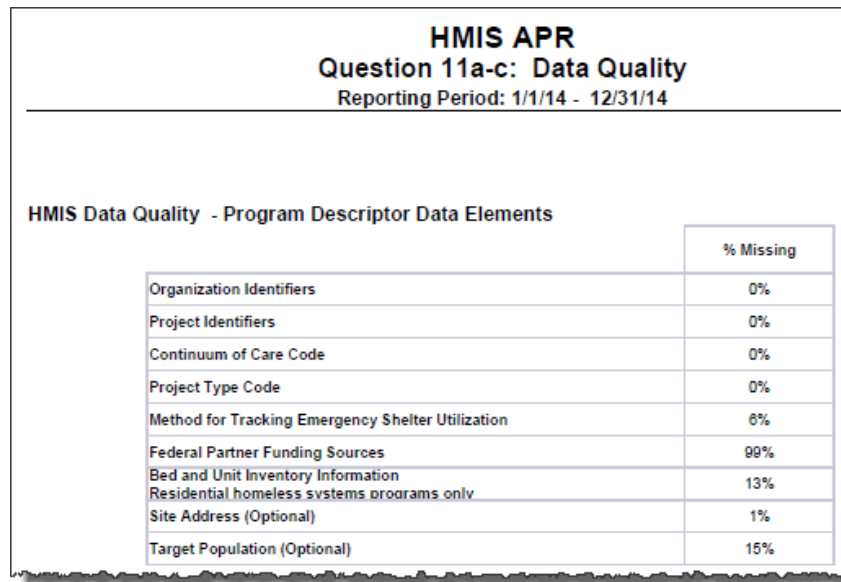
Figure 3.3.a

Column 1, Client Doesn't Know/Client Refused: This column contains the Client Doesn't Know/Client Refused percentages for the various data quality fields.

Column 2, Missing: This column contains Missing percentages for various data quality fields. This includes null and "Data not collected (HUD)"

Notes on the populations included (parts a and b):

- Part a, residential projects, is defined as Emergency Shelter, PH – Housing Only, PH – Housing with services (no disability required for entry), PH - Permanent Supportive Housing (disability required for entry), PH-Rapid Re-Housing, Safe Haven, and Transitional housing.
- Part b, Street Outreach/ SSO Projects, are defined as Street Outreach and Services Only projects
- All other project types are excluded from this question



HMIS APR
Question 11a-c: Data Quality
Reporting Period: 1/1/14 - 12/31/14

HMIS Data Quality - Program Descriptor Data Elements

	% Missing
Organization Identifiers	0%
Project Identifiers	0%
Continuum of Care Code	0%
Project Type Code	0%
Method for Tracking Emergency Shelter Utilization	6%
Federal Partner Funding Sources	99%
Bed and Unit Inventory Information Residential homeless systems programs only	13%
Site Address (Optional)	1%
Target Population (Optional)	15%

Figure 3.3.b

Notes on the populations included (part c):

- Project Descriptor Data Elements are based on all HUD defined project types

Notes on cell calculations (part c):

- *This report uses 2014 HUD Data Dictionary Data Elements.*
- Data appears as “Missing” only when no fields are filled in. If part of a field is filled in, the element will not count as “Missing”
- Organization Identifiers and Project Identifiers will always reflect 0% because the system automatically assigns these values
- Project Type Code will always be 0% because the data set is limited to HUD specific project types.
- Method for tracking emergency shelter utilization applies to Emergency Shelter projects only
- Target Population and Site Address are Optional. Site Address is based on the Physical Address for the provider.
- **NOTE:** DV projects (indicated by the Target Population B) are not required to have an address listed

3.4 Tab C: Client Detail

This tab contains detailed client level information for clients included in Tabs A and B.

HMIS APR Client Detail												
Reporting Period: 1/1/14 - 12/31/14 (Including January and July PIT)												
Client Uid 6,684	Client Unique Id 6,670	Group Id	Age	Start	End	Stay Type	HH Type	Type Code	Perm Y/N	Move-In Date	Last PIT Stay	Last DQ Stay
50	wols46	535364	56	1/10/2014	4/10/2014	EE	A	PH - Rapid Re-Housing (HUD)			Y	Y
173	ludj25	209388	19	3/21/2002	5/1/2014	EE	AC	Services Only (HUD)			N	N
173	ludj25	298187	19	3/21/2002	5/1/2014	EE	AC	Services Only (HUD)			Y	Y
1886	rksh53	4600737	44	4/4/2014	4/5/2014	Shelter	Sa	Emergency Shelter (HUD)			Y	Y
2832	suxc45	535942	33	1/15/2014	1/17/2014	EE	Sa	PH - Rapid Re-Housing (HUD)			Y	Y
3087	yhyt45	4315459	43	11/5/2013	5/7/2014	Shelter	AC	Emergency Shelter (HUD)			N	N

Figure 3.4a

Column Information:

- **Client Id, Client UID and Group Id:** These columns provide the client Id, Client Unique Id (UID) with an unduplicated count in the header and Group Id for each client included in Tabs A and B of the report.
- **Age:** This column provides the age of each client at the beginning of the project stay. If the client has more than one project stay, the value is pulled from the last project stay.
- **Start and End:** These columns provide the start and end dates for the appropriate project stay for the client.
- **Stay Type:** This column provides the type of transaction included in the report
- **Household Type:** This column provides the household type for each client.
- **Type Code:** This column lists the appropriate project type code
- **Perm Y/N:** This column lists the value for the “In Permanent Housing” question for Rapid Re-Housing Projects
- **Move-in Date:** This column lists the value for “Move In Date” for Rapid Re-Housing Projects
- **Last PIT Stay and Last DQ Stay:** This column provides information about whether the client has more than one project stay in the operating year selected. An “N” in these columns indicates that the values for that particular row are not included in the calculation.

General information:

Unaccompanied youth and youth only households will be identified by pink highlighting as shown below in Figure 2. These clients will be counted in the “With Children” category.

318488	pdf1111988350n400	7793039	22	3/2/2009	3/5/2009	Shelter	HH No Child	Y	Y
318475	htm01242008560p620	1685462	1	4/20/2009	4/22/2009	Service	HH No Child	N	N
318475	htm01242008560p620	1468565	0	1/11/2009	1/14/2009	Service	HH with Child	N	N
318475	htm01242008560p620	1993169	1	10/15/2009	10/16/2009	Service	HH No Child	Y	Y
318487	50003184872zzzzzzz	57913	51	2/25/2009	2/27/2009	Entry Exit	HH No Child	Y	Y

Figure 3.4b

3.5 Tab D: Provider Detail

This tab contains a table that will display information about each provider included in Tabs A and B.

Program Information				Bedlist Information								
Name	CoC Code	RETIRED CoC Code	Type Code	Name	Number of Units	Target Pop B	Number of Beds	Start Date	End Date	Number of Beds	Start Date	End Date
1 Abyssinian PT:ES TA1:YMF(1238)	Bassett	BTown CoC	Emergency Shelter (HUD)	La Causa, Inc.	12	NA	12	1/1/2009		12	1/1/2009	
1 Abyssinian PT:ES TA1:YMF(1238)	Black	BTown CoC	Emergency Shelter (HUD)	La Causa, Inc.	12	NA	12	1/1/2009		12	1/1/2009	
1 Abyssinian PT:ES TA1:YMF(1238)	BTown CoC	BTown CoC	Emergency Shelter (HUD)	La Causa, Inc.	12	NA	12	1/1/2009		12	1/1/2009	
1 Antelope PT:ES TA1:HC(5090)	BTown CoC	BTown CoC	Emergency Shelter (HUD)	SDC Family Support Center - Emergency Shelter	11	NA	50	3/31/2002		50	3/31/2002	

Figure 3.5

Column Information:

- **Project Information:** These columns provide project information for each provider including provider name, CoC Code, CoC Code Retired and Project Type Code. The values for these fields are specified in the Standards tab in the Provider set up.
- **Bedlist Information:** These columns provide bedlist information for each bedlist specified on the Standards tab in the Provider set up.

3.6 Tab E: Additional Information

This tab contains a table that will display a summary of the providers and the total number of clients counted.

HMIS APR Additional Information Reporting Period: 1/1/14 - 12/31/14	
User Prompt Field	Value(s) Selected
Select Providers:	Optional Prompt
Select CoC Codes:	Optional Prompt
Enter Last Wednesday of January:	1/29/14
Enter Last Wednesday of July:	7/30/14
Enter Start Date:	1/1/14
Enter End Date PLUS 1 Day:	1/1/15
EDA Provider:	-Default Provider-
Select Service Description for Types of Shelter:	Emergency Shelter; Crisis Shelter; Domestic Violence Shelters; Family Crisis Shelters; Runaway/Youth Shelters; Sexual Assault Shelters; Homeless Shelter; Cold Weather Shelters/Warming Centers; Community Shelters; Day Shelters; Homeless Drop In Centers; Homeless Motel Vouchers; Medical Respite Facilities/Beds for Homeless People; Missions; Outreach Programs; Street Outreach Programs; Domestic Violence Motel Vouchers; Crisis Nurseries/Child Care
Providers Reporting Information in this Report	
1 Abyssinian PT:ES TA1:YMF(1238)	65
1 Antelope PT:ES TA1:HC(5090)	234

Figure 3.6

4. INPUT CONTROLS:

4.1. Tabs A, B and E

There are no input controls for Tabs A, B or E

4.2 Tab C: Client Detail

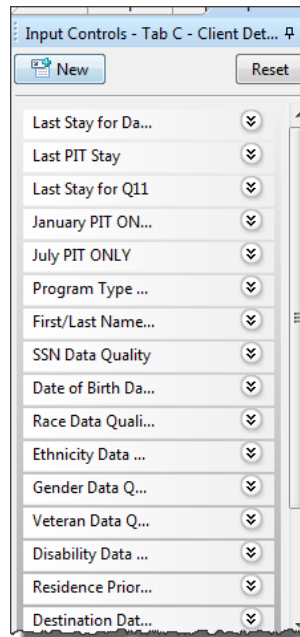


Figure 4.2

Input Controls:

- **Last Stay for Data Quality:** This input control allows the user to filter based on Last Stay or for all values. This limits the Data Quality values to only the Last Project Stay for clients with multiple project stays.
- **Last PIT Stay:** This input control allows the user to filter based on Last PIT Stay or for all values. This limits the PIT values to only the Last Project Stay for clients with multiple project stays.
- **Last PIT Stay for Q11:** This input control allows the user to filter based on last PIT stay for Q11
- **January PIT ONLY:** This input control allows the user to filter based on January PIT only or for all values.
- **July PIT ONLY:** This input control allows the user to filter based on July PIT only or for all values.
- **Project Type Codes:** This input controls allows the user to filter based on all project type codes for based on Emergency Shelter, Services Only, or for Transitional Housing.
- **First/Last Name Data Quality:** This input control allows the user to filter for all or missing values.
- **Remaining data quality fields:** The remaining input controls allow the user to filter each data quality field type for all values, missing values or Don't Know/Refused values.

4.3 Tab D: Provider Detail

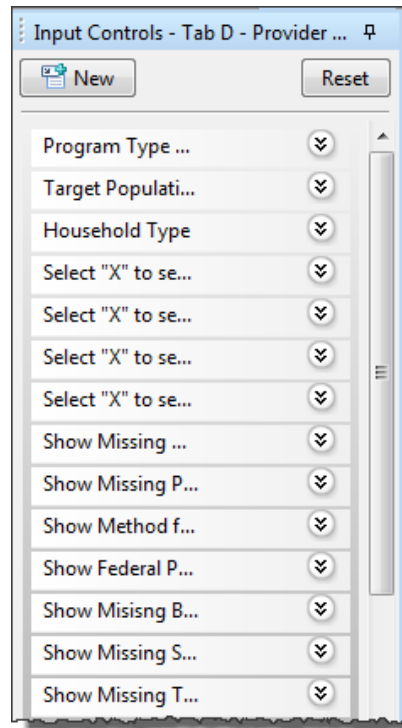


Figure 4.3

Input Controls:

- **Project Type Code:** This input control allows the user to filter for all, Emergency Shelter, Transitional Housing and Supportive Services Only project types.
- **Target Population:** This input control allows the user to filter for all, Domestic Violence, N/A and Veteran target population values.
- **Household Type:** This input control allows the user to filter for the all, Households with children, Households with only children and households without children values.
- **Select “X” to see January Inventory:** This input control allows the user to filter for the January Bed Inventory.
- **Select “X” to see January HMIS:** This input control allows the user to filter for the January HMIS Inventory.
- **Select “X” to see July Inventory:** This input control allows the user to filter for the July Bed Inventory.
- **Select “X” to see July HMIS:** This input control allows the user to filter for the July HMIS Inventory.
- **Show Missing values for other Project descriptor data elements:** These input controls allow the user to filter for missing values.

5. ALERTERS:

5.1. Tab E Provider Detail

Projects with more than one Target Population will be highlighted in yellow (Figure 5.1). Per HUD guidance, each project can have only one Target Population identified (see Technical Note 6.1.2). This alerter is designed to assist with making the appropriate corrections.

Ybnheyrrh Zwrfoojmbxk Lmtlgxvf(8140)	Btown CoC	Re-Housing (HUD)								
Egmu Hqekb ku Hntvtbxko Vqhsinrkjuro Aelunr(2691)	Btown CoC	Transitional housing (HUD)	Chrysalis Singles		DV	14	1/1/2001		14	1/1/2001
Egmu Hqekb ku Hntvtbxko Vqhsinrkjuro Aelunr(2691)	Btown CoC	Transitional housing (HUD)	Chrysalis Families	10	NA	38	1/1/2001		38	1/1/2001
Homelessness Prevention and Rapid										

Figure 5.1

6. TECHNICAL INFORMATION:

6.1. How the data are pulled:

1. The HMIS APR is based off of the corresponding HUD guidebook found on the HUDHRE.info website. Please refer to this guidebook for more information about the HMIS-APR questions included in this report.

The HMIS APR contains three queries. Their names and functions are described below:

Query name: Beds

Query function: Pulls all ACTIVE providers selected either (1) in the provider prompt or (2) providers with a CoC code in the CoC prompt where Provider Project Type is HUD designated. The HUD- designated project types are:

- Emergency Shelter (HUD)
- PH- Housing only (HUD)
- PH - Permanent supportive housing (disability required for entry) (HUD)
- PH – Housing with services (no disability required for entry) (HUD)
- PH – Rapid Re-Housing
- Safe Haven (HUD)
- Transitional housing (HUD)

Query name: BISData

Query function: Pulls all ACTIVE clients where they were served during the reporting period by either (1) a provider selected in the prompt or (2) providers with a CoC code in the CoC prompt. Active clients are defined as those clients who meet any of the following criteria during the reporting period:

- had an entry-exit
- had a service or shelter stay of a specific service description selected in the prompt
- are in a Services Only or Street Outreach project with an entry exit, shelter stay, or service and a recorded date of engagement

Query name: Physical Address

Query function: Pulls the physical address for each provider selected in the prompts.

2. Each project can have only one Target Population (formerly B) per HUD guidance, “A population is considered a ‘target population’ if the project is designed to serve that population and at least three-fourths of the clients served by the project fit the target group description. The query first looks to the new Target Population field for a value, if null it will revert to the retired field.

6.2. Technical notes:

- a) **IMPORTANT KNOWN INSTALLATION ISSUE:** As stated above, this report utilizes several “detail” type variables that are each “associated” with a particular “dimension”. In testing the installation process with this report a mapping malfunction was sporadically encountered which resulted in the “associated dimension” being stripped from some variables during the installation process. When this occurs the report will return “multivalue” errors messages and/or erroneous count values. Bowman Systems is working with Business Objects to determine and correct the root cause of this malfunction, and will publish an updated version if needed. Meanwhile customers using this version of the report are strongly encouraged to verify that each of the detail variables in this report is properly displaying an “Associated Dimension” as shown in the example below:

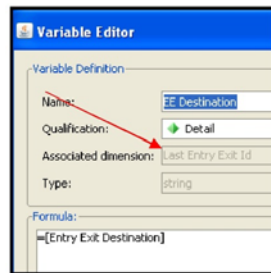


figure 6.4

In cases where the “Associated Dimension” has been stripped during installation, the “Associated Dimension” will appear blank. When this has occurred the user will need to edit the variable, specify the proper dimension from the table below, save the variable, and resave the report, prior to use.

The table below lists the detail variables in this report, along with their proper associated dimension. To insure that this report is returning the proper results, it is very important that these associations be checked/ verified following installation and prior to running the report.

Table 6.2. Detail variables and their correct associated dimensions.

Detail Variable	Associated Dimension
Household Type	Merge Provider
Prog DQ Address Type	Merge Provider
Target Pop B	Merge Provider
Type Code	Merge Provider

- **Veteran Status:** Data for this field is pulled first from the Static Veteran Status field found on the client table. If that field is set at “–select –” then the query will look at the older dynamic sub-assessment question found in 5.10.x and use the value found there.
- **Data Quality:** The data elements included in this section are from the 2014 Data Dictionary.

6.3. Modification options:

Because this report is based on established HUD guidelines, modification is not recommended, especially with regards to the queries, variables, and formulas that impact the *e-snaps* data.

7. MAPPING OBJECTS:

A listing of the report objects and their source universe and source folder is provided below.

QUERY NAME	OBJECT TYPE	FIELD NAME	LOCATION
Beds: resource_point_u	Result Objects:	Provider	Provider Folder
		HUD Standards Information CoC Code	Provider / HUD Standards Information Folder
		CoC Code ID	Provider / CoC Code
		CoC Code	Provider / CoC Code
		CoC Code Start Date	Provider / CoC Code
		CoC Code End Date	Provider / CoC Code
		Bed and Unit Inventory Unit Inventory Id	Provider / HUD Standards Information / Bed and Unit Inventory Folder
		Bed and Unit Inventory Name	Provider / HUD Standards Information / Bed and Unit Inventory Folder
		Bed and Unit Inventory HMIS Participating Beds	Provider / HUD Standards Information / Bed and Unit Inventory Folder
		Bed and Unit Inventory Start Date	Provider / HUD Standards Information / Bed and Unit Inventory Folder
		Bed and Unit Inventory End Date	Provider / HUD Standards Information / Bed and Unit Inventory Folder
		Bed and Unit Inventory Bed Type	Provider / HUD Standards Information / Bed and Unit Inventory Folder
		Bed and Unit Inventory Availability	Provider / HUD Standards Information / Bed and Unit Inventory Folder
		Bed and Unit Inventory Bed Inventory	Provider / HUD Standards Information / Bed and Unit Inventory Folder
		HUD Standards Information Project Type Code	Provider / HUD Standards Information Folder
		Bed and Unit Inventory Household Type	Provider / HUD Standards Information / Bed and Unit Inventory Folder
		Bed and Unit Inventory Unit Inventory	Provider / HUD Standards Information / Bed and Unit Inventory Folder
		Bed and Unit Inventory Target Population B	Provider / HUD Standards Information / Bed and Unit Inventory Folder
		Target Population	Provider / HUD Standards Information Folder
		HUD Standards Information Project Site Configuration Type	Provider / HUD Standards Information Folder
		Bed and Unit Inventory HMIS Participation Start Date	Provider / HUD Standards Information / Bed and Unit Inventory Folder
		Bed and Unit Inventory HMIS Participation Start Date	Provider / HUD Standards Information / Bed and Unit Inventory Folder
		HUD Standards Information Site Type	Provider / HUD Standards Information Folder
		HUD Standards Information Housing Type	Provider / HUD Standards Information Folder
		HUD Standards Information Method for Tracking Residential Program Occupancy	Provider / HUD Standards Information Folder

		Federal Partner Funding Source	Provider / Federal Partner Funding Source
		Federal Partner Program	Provider / Federal Partner Funding Source
	Filter Objects:	Provider Audit Date Added	Provider / Provider Audit Folder
BISData: client_event_u	Result Objects:	Client UID	Clients folder
		Client Unique ID	Clients folder
		Entry Exit Id	Clients / Entry Exit (Outer) folder
		Entry Exit Entry Date	Clients / Entry Exit (Outer) folder
		Entry Exit Exit Date	Clients / Entry Exit (Outer) folder
		Entry Exit Group Id	Clients / Entry Exit (Outer) folder
		Entry Exit Provider Id	Clients / Entry Exit (Outer) folder
		Entry Exit Provider Program Type Code	Clients / Entry Exit (Outer) folder
		Service Uid	Clients / Services (Outer) Folder
		Service Code Description	Clients / Services (Outer) Folder
		Service Provide Provider	Clients / Services (Outer) Folder
		Service Provide Start Date	Clients / Services (Outer) Folder
		Service Provide End Date	Clients / Services (Outer) Folder
		Service Group Id	Clients / Services (Outer) Folder
		Service Provide Provider Program Type Code	Clients / Services (Outer) Folder
		Service Shelter Item	Clients / Services (Outer) Folder
		Client Last Name	Clients / Client Unique Id folder
		Client First Name	Clients / Client Unique Id folder
		Client Name Data Quality	Clients / Client Name Data Quality folder
		Client SSN	Clients / Client Unique Id folder
		Client SSN Data Quality	Clients / Client Unique Id folder
		Date of Birth	Clients / Assessments / HUD CoC and ESG Entry folder
		Date of Birth Type	Clients / Assessments / HUD CoC and ESG Entry folder
		Client Primary Race	Clients / Assessments / HUD CoC and ESG Entry folder
		Client Secondary Race	Clients / Assessments / HUD CoC and ESG Entry folder
		Client Ethnicity	Clients / Assessments / HUD CoC and ESG Entry folder
		Client Gender	Clients / Assessments / HUD CoC and ESG Entry folder
		US Military Veteran	Clients / Assessments / HUD CoC and ESG Entry folder
		Client Veteran Status	Clients / Client Veteran Status folder
		Do you have a disability of long duration	Clients / Assessments / HUD CoC and ESG Entry folder
Residence prior to project entry	Clients / Assessments / HUD CoC and ESG Entry folder		

		In Permanent Housing	Clients / Assessments / HUD CoC and ESG Entry folder	
		If yes, Move In Date	Clients / Assessments / HUD CoC and ESG Entry folder	
		Relationship to Head of Household	Clients / Assessments / HUD CoC and ESG Entry folder	
		Client Location	Clients / Assessments / HUD CoC and ESG Entry folder	
		Continuously Homeless for at least one year	Clients / Assessments / HUD CoC and ESG Entry folder	
		Entry Exit Destination	Clients / Entry Exit (Outer) folder	
		Date of Engagement	Clients / Assessments / HUD CoC and ESG Entry folder	
		Filter Objects:	Entry Exit Inactive	Clients / Entry Exit (Outer) folder
			Client Inactive	Clients folder
			Service Inactive	Clients / Services (Outer) Folder
PhysicalAddress: resource_point_u	Result Objects:	Provider	Provider Folder	
		Address Type	Provider / Contact Information / Address Folder	
	Filter Objects:	Address Line1	Provider / Contact Information / Address Folder	
		Address City	Provider / Contact Information / Address Folder	
		Address Country	Provider / Contact Information / Address Folder	
		Address Province	Provider / Contact Information / Address Folder	
		Address Postal Code	Provider / Contact Information / Address Folder	

8. REVISION HISTORY:

Version	Description of Changes
V1	Original version BETA
V2	Revision: Tab A - Classify child only households and unaccompanied youth in the "Household with Children" category; Tab A – Correction to calculation in PIT counts to match data quality in tab C; Tab C – Remove overzealous "Inactive Provider" alerter.
V3	Revision: Beds and Clients queries modified to allow users to pull providers by CoC code or by provider name; Clients query modified to correct error in Date of Engagement dates; Beds edited to display prompts in correct order. Group Id Adj variable edited to differentiate service and entry exit group ids.
V4	Revision: Edited Tab B to pull client demographic data quality percentages by similar logic used in the 0625 CoC APR question 7; Modified the [PIT January] and [PIT July] variables to use ToDate function instead of FormatDate.
V5	Revision: Modified Bed Inventory to account for Inventory Start Date with same time stamp as PIT date; Removed inactive bed lists by changing Beds query to resource_point_u; Modified Tab B Data Quality percentage for Names to include counts for anonymous clients.; Added input control to Tab C for prior residence; Modified PIT info to separate counts for ES,TH and PH.
V6	Revision: Added language to Tech notes to clarify HUD guidance on Target Population B; Added alerter to identify projects with more than one Target Population B identified.
V7	Revision: Change variables Jan HMIS and July HMIS to pull start dates from HMIS Bed Inventory Start Date; Added default shelter codes; Removed Seasonal and Overflow beds from bed counts.
V8	Revision: Updated Picklists to include changes created in 5.11.x.
V9	Revision: Updated picklists to include changes created in 5.11.x, updated Veteran Status to pull from Veteran static field, updated Target Population.
V10	Revision: Updated DQ to new 2014 Data Dictionary, added RRH section to Tab A using HUD required logic for inclusion of RRH clients; updated DQ for Project Descriptor Elements; Addition of new Input Controls.
V11	Revision: Updated language in prompts regarding Effective Date; updated PIT counts on detail tab for January and July to exclude projects dedicated as DV; adjusted Age for PIT to pull as of exit or reporting period end; added note about seasonal and overflow beds to Tab A information.