Sheltered PIT Count and HMIS Data Element Crosswalk

This document provides a crosswalk for mapping Homeless Management Information System (HMIS) data elements to the required sheltered point-in-time (PIT) count reporting categories in the Homelessness Data Exchange (HDX). The crosswalk may be used to assist Continuums of Care (CoCs) interested in using the client data collected in their HMIS from emergency shelter, Safe Havens, and transitional housing projects for the sheltered portion of the PIT reporting requirements. Use of the cross walk is optional.

HUD created this tool to assist communities' in their efforts to collect and report the information collected in their HMIS for sheltered PIT counts. CoCs may choose to use all or a subset of these elements depending on local methodology and how data is collected in the CoC's HMIS. More information on HMIS Data Standards can be found on the HUD Exchange. Please refer to the HMIS Data Standards Manual, the HMIS Data Dictionary, and the HMIS Project Descriptor Data Elements Manual, and the Notice CPD-16-060: 2017 HIC and PIT Data Collection for CoC and ESG Programs for more comprehensive information and instructions related to each data element and PIT requirements. CoCs should carefully review annual posted guidance to ensure accurate data collection and reporting.

CoCs need to complete several steps to use HMIS to identify the right projects and people to include in the sheltered PIT count. First, CoCs need to refer to their Housing Inventory Count (HIC) and identify all projects listed as emergency shelter (ES), Safe Havens (SH), or Transitional Housing (TH). All people residing in these projects should be included in the sheltered PIT count. Second, use the Project Descriptor Data Elements to filter these projects in HMIS. Third, identify the universe of people to include in the sheltered count using Universal Data Elements. Fourth, use other Universal Data Elements and Program Specific Data Elements to identify demographic and other subpopulation data. A summary of data elements that CoCs will need to query in HMIS is described below according to phases for establishing the universe of projects and clients and determining client characteristics:

1. Project Descriptor Data Elements to Identify Universe of Projects
2.1 Organization Identifiers
2.2 Project Identifiers
2.3 Continuum of Care Code
2.4 Project Type
2.7 Bed and Unit Inventory Information

2. Universal Data Elements to Identify Universe of Persons
3.1 Name
3.2 Social Security Number
3.10 Project Entry Date
3.11 Project Exit Date
3.13 Personal ID
3.14 Household ID
3.16 Client Location

3. Universal Data Elements to Identify Demographic Data
3.3 Date of Birth
3.4 Race
3.5 Ethnicity
3.6 Gender
3.7 Veteran Status
3.8 Disabling Condition
3.917 Living Situation

4. Program Specific Data Elements to Identify Subpopulation Information Among Sheltered Persons
4.8 HIV/AIDS
4.9 Mental Health Problem
4.10 Substance Abuse
4.11 Domestic Violence (Optional)

Phase 1: Project Descriptor Data Elements to Identify Universe of Projects – Use these data elements to identify the universe of projects to include in the sheltered PIT count and to assist with categorizing persons counted into project types and household types.

Element Name	Applicable Field & Responses		Purpose
2.1 Organization Identifiers	Organization Name		To map persons counted to organizations listed on the HIC and duplicate for those organizations participating via survey
2.2 Project Identifiers	Project Name		To identify projects and ensure consistency with emergency shelter, Safe Haven, and transitional housing projects listed on the HIC
2.3 Continuum of Care Code	Continuum Code – HUD assigned		To include only projects operating within the CoC's geographic area
2.4 Project Type	1	ES	To include only projects relevant to the sheltered count, consistent with projects listed on the HIC.
	2	TH	
	8	SH	
2.7 Bed and Unit Inventory Information Field Responses (2) Household Type	1	Households without Children	To identify which projects serve which household types
	3	Households with at least one adult and one child	
	4	Households with only children	

Phase 2: Universal Data Elements to Identify Universe of Persons – Use these data elements to identify the universe of persons to include in the sheltered PIT count and to assist with deduplication.		
Element Name	**Applicable Field & Responses**	**Purpose**
3.1 Name	First, Middle, Last, Suffix	To produce an accurate, unduplicated count and support the unique identification of each person counted
3.2 Social Security Number	9 digit SSN	To produce an accurate, unduplicated count and support the unique identification of each person counted
3.10 Project Entry Date	Date	To be used with Project Exit Date to determine whether client was "sheltered" on the night of the PIT count
3.11 Project Exit Date	Date	To be used with Project Entry Date to determine whether client was "sheltered" on the night of the PIT count
3.13 Personal ID	Unique client ID (HMIS Generated)	To obtain an unduplicated count of homeless persons sheltered and unsheltered within the CoC on the night of the PIT count
3.14 Household ID	Unique household ID (HMIS Generated)	To assist in counting the number of households served
3.15 Relationship to Head of Household	All fields	To assist in linking family members to one household and identify number of households served
3.16 Client Location	HUD assigned CoC Code; correlates to Project Descriptor Data Element 2.3	To identify persons assisted who are residing in the CoC on the night of the PIT count, in instances where a project provides shelter across multiple CoC geographies. Also useful for identifying persons within a Consolidated Plan jurisdiction for Con Plan reporting, if the Con Plan geography is not identical to the CoC's geography.

Phase 3: Universal Data Elements to Identify Demographic Data – Use these data elements to identify the demographic information of sheltered persons and to assist with deduplication.		
Element Name	**Applicable Field & Responses**	**Purpose**
3.3 Date of Birth	Clients Date of Birth	To identify the age of persons served and categorize persons counted into applicable household types and age categories and to support deduplication
	Full DOB reported	
	Approximate or partial DOB reported	
	Client Doesn't Know	
	Client Refused	
3.4 Race	American Indian or Alaska Native	To count number of persons who identify themselves within different racial categories and, separately, the number of persons who identify themselves in two or more racial categories and should also be categorized as having "multiple races"
	Asian	
	Black or African American	
	Native Hawaiian or Other Pacific Islander	
	White	
	Client Doesn't Know or Client Refused	
3.5 Ethnicity	Non-Hispanic/Non-Latino	To count number of persons who do and do not identify themselves as Hispanic or Latino
	Hispanic/Latino	
	Client Doesn't Know	
	Client Refused	
3.6 Gender	Female	To count number of persons who identify themselves within different gender categories
	Male	
	Transgender male to female	
	Transgender female to male	
	Doesn't identify as male, female, or transgender	
	Client Doesn't Know	
	Client Refused	
3.7 Veteran Status	No	To count the number of persons who are veterans of the United States armed forces
	Yes	
	Client Doesn't Know	
	Client Refused	

Phase 3: Universal Data Elements to Identify Demographic Data– Use these data elements to identify the demographic information of sheltered persons and to assist with deduplication.		
Element Name	**Applicable Field & Responses**	**Purpose**
3.8 Disabling Condition	No	To assist in counting persons who meet chronic homeless criteria, in conjunction with 2.4 Project Type and 3.917 Living Situation (see additional guidance below for relevant response options)
	Yes	
	Client Doesn't Know	
	Client Refused	
3.917 Living Situation	**Continuously Homeless for at Least One Year**	To identify persons who meet chronic homeless criteria: • "Yes" must be selected for *Continuously Homeless for at Least One Year*; OR • "4 or more" must be selected for *Number of Times the Client has been Homeless in the Past Three Years* Determining chronic homeless status must also be done in conjunction with 2.4 Project Type ("Emergency Shelter" or "Safe Havens" must be selected, since persons in transitional housing do not qualify as chronically homeless) and 3.8 Disabling Condition ("Yes" must be selected)
	No	
	Yes	
	Client doesn't know	
	Client refused	
	Number of Times the Client has been Homeless in the Past Three Years	
	0	
	1	
	2	
	3	
	4 or more	
	Client doesn't know	
	Client refused	

Phase 4: Program Specific Data Elements to Identify Subpopulation Information – Use these data elements to identify subpopulation information among sheltered persons		
Element Name	**Applicable Field & Responses**	**Purpose**
4.8 HIV/AIDS	**HIV/AIDS**	To count number of adults who have been diagnosed with AIDS or tested positive for HIV
	No	
	Yes	
4.9 Mental Health Problem	**Mental Health Problem**	To count number of adults with serious mental illness
	No	
	Yes	
	Expected to be of long-continued and indefinite duration and substantially impairs ability to live independently	"Yes" must be selected to be counted in this category
	No	
	Yes	
4.10 Substance Abuse	**Substance Abuse Problem**	To count number of adults with a substance use disorder
	No	
	Alcohol abuse	
	Drug abuse	
	Both alcohol and drug abuse	
	Expected to be if long-continued and indefinite duration and substantially impairs ability to live independently	Persons with a substance use disorder must also meet the qualifications identified in the term for "disability" (e.g., "is expected to be long-continuing and indefinite duration.")
	No	
	Yes	
4.11 Domestic Violence (Optional)	**Domestic Violence Victim/Survivor**	To count number of persons who are victims of domestic violence if CoC chooses to include this subpopulation count in the PIT submission to HUD
	No	
	Yes	