



ESG Program HMIS Manual

A GUIDE FOR HMIS USERS AND SYSTEM ADMINISTRATORS
U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT

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ALIGNS WITH FY 2022 HMIS DATA STANDARDS

The contents of this document, except when based on statutory or regulatory authority or law, do not have the force and effect of law, and are not meant to bind the public in any way. This document is intended only to provide clarity to the public regarding existing requirements under the law or agency policies.

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Revision History

Release Date	Revision Summary
March 2015	First Release
December 2016	Second release; version update to align with 2014 HMIS Data Standards V5 documents.
September 2017	Third release; version update to align with 2017 HMIS Data Standards.
September 2018	Fourth release; update guidance about “Projects funded by multiple jurisdictions” and current ESG Reporting requirements in Sage.
September 2019	Fifth release – updated to align with FY 2020 HMIS Data Standards.
December 2019	<p>Correct reference to “4.20 Current Living Situation” in Special Data Collection Instructions. Data element number for Current Living Situation is 4.12, not 4.20.</p> <p>Added additional exit guidance in Special Data Collection Instructions for Street Outreach projects.</p> <p>Clarified CE data element collection requirements.</p>
June 2020	Added information about ESG Recipients
V1.1	Added Appendix A with ESG-CV guidance
June 2020	Clarified project setup for Street Outreach projects funded by the same jurisdiction with both ESG and ESG-CV funds
V1.2	Clarified ESG-CV reporting requirements for multi-jurisdictional HMIS implementations
June 2021	Clarified project setup for Homelessness Prevention and Rapid Re-housing projects funded by the same jurisdiction with both ESG and ESG-CV funds
V1.3	
September 2021	Sixth release; updated to align with FY 2022 HMIS Data Standards

Introduction

The Emergency Solutions Grants Program (ESG) HMIS Manual is intended to support data collection and reporting efforts of Homeless Management Information System (HMIS) Lead Agencies and ESG recipients and subrecipients. This manual provides information on HMIS project setup and data collection guidance specific to the ESG Program.

This document is not a replacement for any specific program guidance, requirements, regulations, notices, or training materials on the ESG Program. This manual only addresses the use of HMIS for ESG.

Additional Resources

- **ESG Program:** Guidance about the ESG Program and its requirements can be found online at the HUD Exchange on the [ESG Program](#) page.
- **Ask A Question:** To ask a question about any ESG Program HMIS requirement go to the [Ask A Question](#) section of the HUD Exchange. Please be sure to select “HMIS” for your question under “My Question is Related To.” HUD and ESG program staff work together to answer questions that come in on Ask A Question related to ESG and HMIS.

Additional HMIS Resources

- There are a variety of documents available on the HUD Exchange [HMIS](#) page that detail all HMIS Data and Technical Standards, Federal Partner Information, and information about HMIS forums for HMIS Leads, System Administrators, and Vendors.
- The [2022 HMIS Data Standards](#) page contains a suite of HMIS Data Standard resources, which are briefly described below. Each of the documents has a specific purpose and intended audience. The HMIS Lead should be familiar with all the documents and collectively use them as their HMIS reference materials along with specific materials provided by the software provider.
 - [FY2022 HMIS Data Manual](#) represents the foundation for the data contained within an HMIS, project setup instructions, and data collection instructions.
 - [FY2022 HMIS Data Dictionary](#) Table Shells contain the data element tables with relevant programming instructions, system logic and other issues to be used by vendors for HMIS programming. The information in the tables shells aligns with the information contained herein.
 - [FY2022 CSV Specifications](#) This document provides specifications for a standard set of comma-separated values (CSV) files that include all data elements and fields defined by the FY2020 HMIS Data Standards, along with information that describes an exported data set.
 - [FY2022 XML Schema](#) The HUD HMIS XML Schema specifies a format for transferring HMIS data. This XML format can be used for data migrations between systems, or the data types defined within it could be individually referenced in custom web methods.
 - [HMIS Federal Partner Participation Resources](#) Each link on this page contains resources and materials for following the HMIS requirements of HUD and other federal partners.
 - [HMIS Project Setup Tool](#) provides a general framework to support project setup in HMIS by system administrators. It assists system administrators in ensuring that all HMIS participating projects are set up using the appropriate HMIS project types and are collecting the required data elements.

ESG Recipients

ESG awards are non-competitive and made on a formula basis to states, cities, counties, and territories across the country who are then the *recipients* of the ESG grant from HUD. Geographic size, population, and poverty rates all play a part in the ESG formula. It is the ESG Recipient's responsibility to allocate its funding in coordination with the Continuum of Care (CoC) through a process which they articulate in their Consolidated Plan which is submitted to and approved by HUD. They allocate the funds following their community process to eligible *subrecipients* for specific projects. For example, a state could have a plan that says the majority of the state's ESG funding should be targeted to providing Rapid Re-Housing in rural areas of the state. The state then allocates funding to eight different eligible providers throughout the state. These providers are *subrecipients*.

Because the ESG Recipient's geography overlaps (i.e. cities are in counties; counties and cities are in states) it is possible that an ESG subrecipient could receive funding for the same ESG component (e.g. Rapid Re-Housing) from two or three recipients. The HMIS Lead should work with each ESG Recipient to understand what funding component(s) each organization in their implementation is receiving; who the recipient is that provided the funding; and what ESG component the funding is for. They must also verify with the organization which of their projects in the HMIS is the project that received the specific funding.

HMIS Project Setup

It is important to be sure that communities understand the difference between a **program** and a **project** because they have distinct meanings in this context. A program is the source of funding that the organization is receiving to run its project (e.g., ESG Program funding for ABC Rapid Re-Housing project). For data collection and reporting purposes, HUD and its federal partners refer to categories of funding within a program as **components**.

The guidance in this manual should also be applied to emergency shelters that are not federally or ESG-funded. Projects which are defined as emergency shelters, whether funded by HUD or not, are included in the community's Housing Inventory Count (HIC). All shelter projects participating in HMIS are also part of the Continuum of Care's System Performance Measures. Therefore, the closer an HMIS implementation can align the non-federally funded shelters with the guidance in this manual, the more the information can be gleaned from them as part of the community's data-driven understanding of performance.

Identify Projects for Inclusion in HMIS

Identify all the **projects** within the HMIS implementation that receive ESG funding. For example, if the ESG recipient is a County that funds two subrecipients, Nonprofit A with Emergency Shelter funds and Nonprofit B with Rapid Re-Housing funds, then that local HMIS implementation must have two projects in the HMIS implementation: Nonprofit A Emergency Shelter and Nonprofit B Rapid Re-Housing.

Identify Funding Components for each Project

Identify the **component** for each project funded by the ESG recipient (a local jurisdiction: city, county, or state/territory). The ESG Program includes four eligible components:

- Activities under the ESG **Street Outreach** component are designed to meet the immediate needs of unsheltered homeless persons by connecting them with Emergency Shelter, housing and/or emergency health services.
- Activities under the ESG **Emergency Shelter** component include three distinct activity types which may be funded by ESG for an Emergency Shelter: shelter operations, essential services, and renovation.
- The **Homelessness Prevention** component of ESG funds short- and/or medium-term rental assistance and housing relocation and stabilization services (financial assistance and service costs) designed to prevent an at-risk individual or family from moving into an emergency shelter or living in a place not meant for human habitation.
- The **Rapid Re-Housing** component of ESG funds short- and/or medium-term rental assistance and housing relocation and stabilization services (financial assistance and service costs) designed to quickly move homeless individuals and families from emergency shelter or places not meant for human habitation into permanent housing.

Set Up Projects in HMIS

One of the most critical steps in accurate data collection and reporting is ensuring that a project is set up properly in an HMIS. Incorrect project setup will jeopardize recipients' ability to produce accurate, reliable reports and will affect the community's ability to generate community-wide reports including System Performance Measures.

HMIS System Administrators should follow the procedures established for their particular HMIS when setting up projects in the HMIS. These setup procedures must include, at a minimum, that:

1. HMIS includes **project descriptor** information for all ESG projects participating in HMIS; and
2. HMIS Lead, in consultation with the CoC, review project descriptor data at least once annually and update that data as needed.

The HMIS Lead Agency must ensure that the HMIS includes project descriptor information for all residential continuum projects, regardless of their participation in HMIS.

The following are required Project Descriptor Data Elements:

Organizational Information (2.01)

- The name of the agency/organization (i.e., recipient or subrecipient) receiving ESG funding and providing the direct services must be entered. An identification number will be generated by the HMIS. There may be only one record in HMIS for each agency/organization, regardless of how many projects they operate. Select whether the project is a Victim Service Provider. In the HMIS Data Standards, HUD strongly recommends that the name of the organization is the entity's legal name - not an abbreviation or other derivative since the name is transmitted in reports. The name may not be a code or set of abbreviations and must be recognizable to a reader in a CSV export of the data. The organization identified here should be the organization operating the project, and not the ESG recipient, if the ESG recipient is not operating the project directly.

Project Information (2.02)

- **Project ID:** A Project ID must be assigned to each project via a system generated number or code. Each project must receive a distinct identifier that is consistently associated with that project.
- **Project Name:** The name of the project receiving ESG funding and providing the direct service must also be entered or identified with the ESG-specific project (e.g., XYZ Rapid Re-housing). The name may not be a code or set of abbreviations and must be recognizable to a reader in a CSV export of the data. HMIS administrators should note that often the name of the project on the grant agreement is not the same as the name the project is called by the organization and/or the common name in the community and often not the same name as is used on the HIC. System administrators should maintain mapping information to correlate grant names, HIC names, and common names with the project identifiers either within the HMIS itself or separately.
- **Operating Start Date:** The Operating Start Date of a project must be completed on all projects within the HMIS. The Operating Start Date of the project is defined as the first day the project provided services and/or housing. Thus, this date must be no later than the date the first client served in the project was entered into the project. For projects which began operating prior to October 1, 2012, the start date may be estimated if not known.
- **Operating End Date:** An Operating End Date must be entered when a project closes. The Operating End Date must be the last day on which the last client received housing/services. The Operating End Date should be left empty if the project is still in operation (refer to the specific HMIS instructions on project close out in an HMIS). ESG projects remain open even as they transition from one fiscal year to another of continuous ESG funding. As this is the situation for many ESG projects all that needs to be updated is a new funding source for the project (2.07); do not enter an Operating End Date and start a new project to indicate continued ESG funding.
- **Continuum of Care Project:** All ESG-funded projects are considered part of the Continuum of Care, so enter “yes” to identify them as Continuum projects.
- **Project Type:** Each project must be identified with an HMIS project type determined by the specific funding component provided by the ESG Recipient.
 - Select only one project type for each project in the HMIS--no single project within an HMIS may have two project types. Recipients or subrecipients that have ESG funding from multiple components must have separate projects set up in HMIS for each project type. For instance, Nonprofit C receives a grant award from the City to fund both Rapid Re-Housing and Homelessness Prevention. Nonprofit C must set up a Rapid Re-Housing project AND a separate Homelessness Prevention project in the HMIS.
 - There are only six allowable HMIS Project types that can be setup with ESG funding:
 - Street Outreach
 - Emergency Shelter
 - Day Shelter
 - Transitional Housing
 - Homelessness Prevention
 - Rapid Re-Housing

Project types in HMIS are determined by the funding component. There may be circumstances in which a project, for example Homelessness Prevention, uses ESG funds to pay for housing relocation and stabilization services for participants while using a non-ESG funding source to pay for rental subsidies. Even though only the housing stabilization and relocation services are being paid for with ESG funding, the project type set up in HMIS must align with the funding component, in this case Homelessness Prevention, and be set up accordingly. Do not setup a services only project, even if the project is only using ESG funding for housing stabilization and relocation services.

ESG Program Component	Allowable Activity(ies)	HMIS Project Type
Street Outreach	<ul style="list-style-type: none"> • Essential Services 	Street Outreach
Emergency Shelter	<ul style="list-style-type: none"> • Shelter Operations • Essential Services • Renovations 	Emergency Shelter Day Shelter Transitional Housing
Homelessness Prevention	<ul style="list-style-type: none"> • Housing Relocation and stabilization services • Short-and/or medium-term rental assistance 	Homelessness Prevention
Rapid Re-Housing	<ul style="list-style-type: none"> • Housing Relocation and stabilization services, and • Short-and/or medium-term rental assistance 	PH: Rapid Re-Housing

Additional Project Setup Considerations

Project Type: Transitional Housing – There are some Transitional Housing projects that were funded under the Emergency Shelter Grants program in FY2010, which are “grandfathered” into ESG funding. In such cases, accomplishments for these projects will be reported under “Emergency Shelter” for the Consolidated Annual Performance Evaluation Report (CAPER) but must continue to be identified within the HMIS as Project Type: Transitional Housing. If a transitional housing project **received funds under a FY 2010** Emergency Shelter Grants program and met the criteria under the former emergency shelter definition (“any facility, the primary purpose of which is to provide temporary or transitional shelter for the homeless in general or for specific populations of the homeless”), it would be eligible to continue to receive Emergency Solutions Grants (ESG) **and ESG-CV** funding under the ESG emergency shelter component and does not have to have been continuously funded since FY 2010 in order to receive ESG funding in a later fiscal year.

Project Type: Day Shelter – Projects that receive ESG funding under the Emergency Shelter component where the activity is carried out in a Day Shelter should select Project Type: Day Shelter instead of Emergency Shelter. Day Shelters are defined as projects that offer daytime facilities and services (no lodging) for persons who are homeless. All Day Shelter projects are required to collect data and report outcomes like those of any Entry/Exit Shelter:

- the project reports performance from project start to project exit, assuming that there is a consistent service delivery between start and exit; and
- that the project is providing services which include a focus on increasing income and housing placement.

Project Type: Coordinated Entry—The ESG Program does not fund Coordinated Entry (CE) projects. ESG funds may be used for CE activities under different funding components, but the CE project type must never be used for HMIS project setup for any ESG-funded activities. Instead, setup the project type that aligns with the funding source being used for CE activities, for example, Street Outreach or Emergency Shelter. Additional information about CE under the ESG Program can be found in this [Carrying Out Coordinated Entry Activities Under the ESG Program](#) resource.

Project Type: Services Only – Emergency Shelters

An emergency shelter reports all persons sheltered in the project in their CAPER report regardless of what specific activity they are funded to provide. A special “service only” project for a shelter service (e.g. case management, transportation, meals, etc.) funded under ESG is not required. Should a project elect to collect notes or service records and require a services only project in the HMIS to do so, that HMIS project may not be used for CAPER reporting.

Legal Services

Historically, legal service providers were permitted to be setup in an HMIS or a comparable database with a “services only” project. As of October 1, 2021, this is no longer allowable. Sage will not allow a Services Only project type to be uploaded. If the HMIS has a project typed Services Only using ESG funding please carefully review the information in this manual to determine the project type and make the appropriate changes in the HMIS.

- Instead, HMIS Leads, and Victim Service Providers (VSP) should follow the guidance below to determine how project setup for legal services must work, based on the funding component under which the legal services are operating. Emergency Shelter
 - If clients enrolled in an ES project are receiving legal services in addition to other ES services, no special action or special project is needed as the client’s data will be collected in and reported on their ES project enrollment.
 - If most shelters in a community receiving funding for legal services are *not* subrecipients of ESG-CV funding, the community must submit an [AAQ](#). Select **Sage** in step 2 for a review of the situation and a case-by-case determination of HMIS or comparable database requirements.
- Rapid Re-Housing
 - If clients enrolled in an RRH project are receiving legal services in addition to other RRH services, no special action is needed as the client’s data will be collected in and reported on their RRH project enrollment.
 - If clients are receiving legal services from a RRH project without a housing component, then the community must submit an [AAQ](#). Select **Sage** in step 2 for a review of the situation and a case-by-case determination of HMIS or comparable database requirements.
- Homelessness Prevention
 - If the project is structured so that a subrecipient for Homelessness Prevention (HP) must refer the participant to a legal services organization, then there will already be an enrollment for the client in the HMIS or comparable database system by the HP provider. **No additional data collection is required by the legal services provider.** (Note: if the legal services are the only service the participant receives from HP, then legal services and the HP provider must work together to be sure the participant’s exit data is correctly and completely entered in HMIS/comparable database.)
 - If the project is structured so that the legal service provider is operating the HP project (e.g., legal services at the courthouse to prevent eviction, legal services walk-in clinic, etc.) then the legal services provider must have a Homelessness Prevention project set up in the HMIS and must be entering all the HP elements required.
 - A legal service provider in this situation may elect to use a comparable database system, but that system **must** be configured to collect all HMIS elements required for homelessness prevention and **must** be able to generate a CSV ESG CAPER report. No exceptions will be provided for CSV reporting in this situation.

Method for Tracking Emergency Shelter Utilization:

The Entry/Exit method should be used for all ESG-funded emergency shelters unless:

- The shelter serves a very large number of clients on a nightly basis;
- Clients are permitted to spend nights at the shelter on an irregular basis; and
- There is a high degree of client turnover.

ESG-funded shelters that meet the criteria above may be set up in HMIS to use the Night-by-Night method to track emergency shelter utilization. Due to the different nature of these projects, shelters that meet the criteria for using the Night-by-Night method also have different data collection requirements, as detailed in the [Special Data Collection Instructions](#) section below.

Once the Method for Tracking Emergency Shelter Utilization has been identified and selected in the HMIS, it should not change. Altering this element will significantly impact project level reporting as well as system level performance reporting. If a shelter requests a change in method and the CoC agrees, then HMIS technical assistance is recommended prior to making the change to ensure that consideration is given to:

- the impact the change will have on reporting;
- the date the project should change types to correspond with funding reports; and
- the difference in performance expectations between the two types of emergency shelter.

Regardless of the method used to track emergency shelter utilization, it must be possible to determine the clients served by any ESG-funded shelter for any given night based on HMIS data. Please see the [HMIS Data Dictionary](#) for additional information.

Continuum of Care Information (2.03)

- Select the CoC code and geocode based on the location of the project. Enter the project address and geography type. Tenant-based scattered site projects and Victim Services Providers are only required to complete the geocode and zip code fields and may use mailing or administrative address information if they wish to complete the remainder of the address fields. For example, if the project operates in City X, which is part of a CoC consolidated application, select the CoC Code that would be used for the CoC application, regardless of the jurisdiction providing the funding. Refer to the [CoC-Con Plan Jurisdiction and ESG Recipient Crosswalk](#) to determine which CoC claimed the geography of the location of the project. For projects that operate in multiple CoC jurisdictions, (e.g. the project is in the city and the city is within a county and both the city and county have an active CoC) the code for each CoC must be entered.

Bed and Unit Inventory Information (2.07)

Projects which provide lodging (Emergency Shelters, “grandfathered” Transitional Housing, and Rapid Re-Housing) must complete the bed and unit inventory information on all residential projects funded through ESG. This information should match the information provided by the CoC for the HIC. The bed and unit information in HMIS is based on the number and type of beds in the entire project, which may be more beds and units than are funded under ESG.

Note: The CAPER is consistent with HMIS in that it requires recipients to report on all beds in ESG-funded emergency shelters; HUD does not require emergency shelters to track each bed by funding source. The CAPER does not require recipients to report on bed/unit information for Rapid Re-Housing. However, when reporting in their CAPER on the persons served by Rapid Re-Housing, Homelessness Prevention, or Street Outreach, recipients must only count the persons served through ESG-funded activities for those project types.

Funding Sources (2.06)

Projects funded in whole or in part by ESG are to be identified as funded by “HUD: ESG – [component name]” - based on the ESG component type. Select the appropriate ESG component for each project:

- **HUD: ESG – Emergency Shelter (operating and/or essential services, renovation)**
 - Projects that receive renovation funding from ESG are to be listed under **HUD: ESG Emergency Shelter (operating and/or essential services)**. These projects are expected to report on all persons sheltered in the facility that was renovated just like projects which receive ESG funding for shelter operations and/or essential services.
 - If a project receives ESG Program funding for multiple emergency shelter activity types (e.g., funding for both operating or essential services and renovation funding), it should be set up as a single emergency shelter project in HMIS, as long as the funding source (grant identifier) associated with those activities is the same and the client population is identical.
 - Projects that received ESG funding for shelter operations or essential services and are “grandfathered” Transitional Housing projects must select **HUD: ESG-Emergency Shelter (operating and/or essential services)** as the funding source.
- **HUD: ESG – Homelessness Prevention**
- **HUD: ESG – Rapid Re-Housing**
- **HUD: ESG – Street Outreach**

Next, enter a **grant identifier** for each ESG grant that the project receives along with the grant start and end dates.

Comparable Databases

Projects funded under ESG where the subrecipient is a victim services provider may not enter client-level data into an HMIS; instead, they must use a comparable database to collect client-level data over time and generate unduplicated aggregate reports based on that data.

- A comparable database must be compliant with HMIS Data and Technical Standards for all required Project Descriptor, Universal, Common Program-Specific, Federal Partner Program Specific data elements for any project as identified in this manual and in the HMIS Data Dictionary, as well as all HUD-defined standards for security, privacy, software functionality, and data quality.
- A comparable database must be able to generate a CSV-CAPER Report.
- Projects must enter client-level data; entry of aggregate data is not sufficient.
- ESG-funded providers using a comparable database must follow the same HMIS project typing rules as noted in this manual for each ESG-funded component. Victim service providers should refer to the [HMIS Comparable Database Manual](#) for additional set up information.

- Client data entered into a comparable database by victim services providers must not be entered directly into or provided to HMIS.
- Legal services providers are not prohibited from entering client-level data into an HMIS as victim services providers are, but if they have concerns about client confidentiality, the CoC may allow them to use a comparable database. If they elect to do so, the same information as provided for victim service providers above is applicable.

Projects funded by multiple jurisdictions

Projects funded by ESG may receive ESG funding from multiple jurisdictions (e.g., an ESG award from a State and another ESG award from a City). In such cases the following guidance applies:

1. Projects funded under Street Outreach, Homelessness Prevention or Rapid Re-Housing which receive an ESG award from more than one jurisdiction (e.g., City-funded RRH and State-funded RRH) must be able to:
 - a. Separate the clients served in a combined project for each ESG jurisdiction; and
 - b. Produce a valid CAPER for each ESG jurisdiction.

HUD's standard guidance in these situations is to setup a separate project for each jurisdiction. For example, if there is an RRH project in which the City funds rental assistance and the State funds stabilization services, two projects would be setup in the HMIS. A client receiving only rental assistance would only be enrolled in the City project. Enrolling the client only in the project they are receiving assistance in will ensure clients are not counted twice at the national level.

However, the HMIS Lead may create a single project for multiple ESG awards from more than one jurisdiction in certain circumstances. If the project is designed to use both funding sources for one project which, when combined, enables everyone in the project to receive both housing and services to meet the need of the household experiencing homelessness, then both fund sources may be in one project in the HMIS. The HMIS Lead is encouraged to seek guidance through the HUD AAQ if they think there is any other circumstance in which they may be able to combine funding from multiple jurisdictions in a single project in a way which will not negatively impact the ESG data collection and reporting.

2. A single project which receives an ESG: Emergency Shelter award from more than one jurisdiction **does not need to separate its clients into two separate projects** within the HMIS. Each distinct Emergency Shelter, Day Shelter, or "grandfathered" Transitional Housing project may combine all their clients in one project within the HMIS. For example: Shelter XYZ receives City and State ESG funding. The shelter is set up in HMIS as one shelter, and there is no need to distinguish between which client was served with each ESG funding source. HUD understands that this will cause the individuals served in the emergency shelter to be counted in both the state and the city CAPERs.

Projects funded by ESG may also receive funding from non-ESG sources. If a recipient's Street Outreach, Homelessness Prevention, or Rapid Re-Housing project has other funding that is contributed to the same overall program that meets ESG requirements (i.e., those non-ESG funds are eligible as match), then it is appropriate to set up one HMIS project to include persons served by that non-ESG funding source and report those persons served on the CAPER. For example, if the provider has an RRH project that meets all ESG requirements and uses ESG to pay for rental assistance and funds from a foundation to pay for case management/support services (eligible as match), all persons would be included in the HMIS RRH project and reported in the CAPER - even those persons not assisted with ESG rental assistance. However, if the RRH project includes non-ESG funds that are not administered in accordance with ESG requirements (i.e., funds that would not be eligible as match), then persons assisted with only those non-ESG RRH funds must not be included in the HMIS RRH project or reported on the CAPER.

Data Collection Requirements

Information on the rationale, collection point, subjects, and instructions for each element can be found in the [2022 HMIS Data Standards Dictionary and Manual](#).

Universal Data Elements (UDE)

All ESG recipients and subrecipients for all project types are required to collect all the Universal Data Elements which include:

3.01 Name	3.10 Project Start Date
3.02 Social Security Number	3.11 Project Exit Date
3.03 Date of Birth	3.12 Destination
3.04 Race	3.15 Relationship to Head of Household
3.05 Ethnicity	3.16 Client Location
3.06 Gender	3.20 Housing Move-in Date
3.07 Veteran Status	3.917 Living Situation
3.08 Disabling Condition	

Special notes about UDE's:

- Many of these elements comprise basic demographics about a client which are critical to an HMIS's client search functionality and ability to de-duplicate client records. Data quality is checked and reported on many basic demographic elements.
- Two of the elements are required to identify a client as chronically homeless: Disabling Condition and Prior Living Situation. Because street outreach and emergency shelter projects are critical in the identification of chronic homeless person's special attention in training should be provided to users of those project types.
- Ethnicity, Race, and Gender data element responses were updated in the FY 2022 HMIS Data Standards to provide more inclusive and representative response options. Please review the [HMIS Data Standards Manual](#) for specific descriptions of these updated responses. Additional data collection guidance related to Race, Ethnicity, and Gender will be made available on the [HUD Exchange](#).
- **Project Start Date** System Administrators should provide users, especially in RRH, additional information on when each project type is expected to begin data entry with Project Start.
 - **For Street Outreach projects** – it is the date of first contact with the client.
 - **For Emergency Shelters** – it is the night the client first stayed in the shelter for the consecutive shelter period from entry to exit. Night-by-night shelters, which use a bed-night tracking method will have a project start date and will allow clients to re-enter as necessary without “exiting and restarting” for each stay for a specified period.
 - **For Transitional Housing** – it is the date the client moves into the residential project (i.e. first night in residence).
 - **For all types of Permanent Housing, including Rapid Re-Housing** – it is the date following application that the client was admitted into the project. Admission into the project indicates the client met the following factors:
 - 1) Information provided by the client or from the referral indicates they meet the criteria for admission (for example: if chronic homelessness is required the client indicates they have a serious disability and have been homeless long enough to qualify, even though all documentation may not yet have been gathered);

- 2) The client has indicated they want to be housed in this project;
 - 3) The client can access services and housing through the project. The expectation is the project has a housing opening (on-site, site-based, scattered-site subsidy) or expects to have one in a reasonably short amount of time.
- **For all other types of Service** projects including but not limited to **homelessness prevention, coordinated entry system, and day shelters**, it is the date the client first began working with the project and generally received the first provision of service.

Common Program Specific Data Elements

Common Program Specific elements are data collected by most projects funded by one of the federal partners. The following chart indicates which elements are required for collection for each of the ESG component types. ESG projects must collect data according to the chart below to generate the CSV-CAPER Report.

Number	Element	ES entry/ exit	ES Night-by-night	Homelessness Prevention	RRH	Street Outreach
4.02	Income and Sources	x		x	x	x
4.03	Non-Cash Benefits	x		x	x	x
4.04	Health Insurance	x		x	x	x
4.05	Physical Disability	x	x	x	x	x
4.06	Developmental Disability	x	x	x	x	x
4.07	Chronic Health Condition	x	x	x	x	x
4.08	HIV/AIDS	x	x	x	x	x
4.09	Mental Health Disorder	x	x	x	x	x
4.10	Substance Use Disorder	x	x	x	x	x
4.11	Domestic Violence	x	x	x	x	x
4.12	Current Living Situation		x			x
4.13	Date of Engagement		x			x
4.14	Bed Night		x			
4.19	Coordinated Entry Assessment	X*	X*	X*	X*	X*
4.20	Coordinated Entry Event	X*	X*	X*	X*	X*
W5	Housing Assessment at Exit			x		

* Data collection is determined by how the CoC has structured the coordinated entry system in their area. Placement of the elements would be required for any project that is conducting an assessment or recording an event for the coordinated entry system. This may be across multiple projects or sited in a central access point or coordinated intake center.

Special Data Collection Instructions

System Administrators and HMIS users need to be aware of the following special data collection issues that apply to ESG-funded projects:

Street Outreach

Data Collection Challenges: A street outreach project is likely to encounter difficulty engaging homeless persons. Street outreach projects may record a project start with limited information about the client and improve on the accuracy and completeness of client data over time by editing data in an HMIS as they engage the client. The initial entry may be as basic as the project entry date and a de-identified

name (e.g., “Redhat Tenthstreetbridge”) that would be identifiable for retrieval by the worker in the system. However, Street Outreach projects are prohibited from establishing protocols that only require outreach workers to collect minimal client data. Over time, outreach workers must attempt to collect all data required for street outreach projects and edit recorded data for accuracy (e.g., replacing “Redhat” with “Robert”) as the worker learns more about the client.

De-Duplication of Client Records: It is possible in a street outreach setting that a single client may be contacted by multiple street outreach workers over a period of time in different locations. Local protocols should be established to determine how coordination among street outreach projects effectively manage the identification and data collection of clients. In a smaller CoC, it may be possible to coordinate street outreach efforts and reduce duplication of client records through case conferencing or other efforts to coordinate outreach services. In a larger CoC, client search functionality may be available in HMIS so that street outreach workers can perform queries or client searches by de-identified name or alias, or other informal identifier shared with street outreach workers in order to manage the identification of clients. The use of temporary de-identified names should not be an excuse for excessive duplicate clients or poor data quality. Street Outreach projects and local HMIS leadership should work together to minimize the use of de-identified names and attain high data quality.

Project start vs enrollment: For Street Outreach projects, the project start date is the date of first contact with the client. The project start date is a required UDE that indicates when a client has joined the project.

Contacts: A street outreach project is expected to record every contact made with each client in the HMIS via 4.12 Current Living Situation. A contact is defined as an interaction between a worker and a client designed to engage the client. Contacts may include activities such as a conversation between the street outreach worker and the client about the client’s well-being or needs, an office visit to discuss their housing plan, a phone call, or a referral to another community service. A contact must be recorded anytime a client is met, including when an engagement date or project start date is recorded on the same day.

Engagements: Per the HMIS Data Standards and by agreement across all federal partners, an engagement date is the date when an interactive client relationship results in a deliberate client assessment or beginning of a case plan. The date of engagement should be entered into HMIS at the point when the client has been engaged by the outreach worker. This date may be on or after the project start date and must be prior to project exit. If the client exits without becoming engaged, the engagement date should be left blank. If the client was contacted on the date of engagement, a contact must also be entered for that date.

Data Quality: Reporting to HUD on data quality for street outreach projects is limited to clients with a date of engagement. Therefore, it is important that outreach workers record the engagement date and also review all of the UDE and applicable Common Program Specific Data Elements for completeness and accuracy. The Date of Engagement coincides with the requirement for HMIS data quality, therefore all UDE should be entered into HMIS at or before the Date of Engagement.

HUD System Performance Measures: Data collected for street outreach projects in HMIS affects the HUD System Performance Measures that are reported for the entire CoC. Measure 7a evaluates how successful street outreach projects are at helping people move off the “street” and towards permanent housing, recognizing this process may be direct or may involve other temporary situations along the way. Measure 7a does not require a Date of Engagement for a client record to be included in the performance measure, only a project exit. Additionally, while data quality is only measured following the Date of Engagement, System Performance Measure 7a measures placement from street outreach beginning at the first contact/project start. This means that HMIS leadership and street outreach projects need to work together to assure that street outreach data is of high quality at the time the [HUD System Performance Measures](#) are calculated regardless of the Date of Engagement.

Project Exit: Project exit represents the end of a client’s participation with a project. For street outreach projects, the exit date should coincide with the date that the client is no longer considered to be participating in the project. Reasons to exit a client include:

- The client has entered another project type (e.g., TH, PSH) or otherwise found housing;
- The client is engaged with another outreach worker or project;
- The client is deceased;
- The outreach worker has been unable to locate the client for an extended period of time and there are no recorded contacts. The CoC must be involved in the determination of “extended length of time”, and to which projects the solution is to be applied.
 - If this situation arises, and the client is to be exited from the project due to a lack of regular contact the project exit Destination (3.12) should be listed as “No Exit Interview Completed.”
 - The possibility that the client may not be seen again is not a reason to exit a client from a project, and project exit should only be recorded once project participation has ended, or after the locally-determined period of time has passed without a contact with the client.

Emergency Shelter

Night-by-Night (NBN) shelters:

- **Night-by-Night** shelters should be set up to collect all data required for Emergency Shelters. However, HUD understands that often NBN shelters are not able to collect exit data. Persons who leave/disappear without completing an exit interview are to be recorded with an exit destination as: No exit interview completed.
- **Contacts:** NBN shelters must record contacts they have with each person served via 4.12 Current Living Situation. A contact is defined as an interaction between a worker and a client designed to engage the client. Contacts may include activities such as a conversation between the shelter worker and the client about the client’s well-being or needs, an office visit to discuss their housing plan, or a referral to another community service. A contact must be recorded anytime a client is met, including when an engagement date or project start date is recorded on the same day.
- **Engagements:** NBN shelters are required to record engagements. Per the HMIS Data Standards and by agreement across all federal partners, an engagement date is the date when an interactive client relationship results in a deliberate client assessment or beginning of a case plan. The date of engagement should be entered into HMIS at the point when the client has been engaged by the shelter worker. This date may be on or after the project start date and must be prior to project exit. If the client exits without becoming engaged the engagement date should be left blank. If the client was contacted on the date of engagement, a contact must also be entered for that date.

Day Shelters: Data collection and performance measurement for Day Shelter and Entry/Exit Shelters are the same, so no other changes in setup or for data collection are required. Follow the visibility requirements for Entry/Exit Shelters in this document when setting up Day Shelters.

Annual Assessment: Data collection must include an annual assessment for all persons being served in a project one year or more, based on the head of household’s anniversary date.

Homelessness Prevention

- Homelessness Prevention and Rapid Re-Housing must be set up as two separate projects in an HMIS. They must not be combined into one project.
- Recipients and subrecipients are not required to maintain financial assistance payment information within an HMIS. Recipients or subrecipients may elect to maintain financial assistance as part of a case management record within the HMIS if the software allows for that type of data collection. However, HUD expects that recipients will use other recipient and subrecipient financial records rather than HMIS for financial reporting in the CAPER.
- Recipients or subrecipients must re-evaluate and update information on Homelessness Prevention clients once every 3 months. Information required to be updated in the HMIS, if changes have occurred, include: 4.02 Income and Sources; 4.03 Non-Cash Benefits; and 4.04 Health Insurance.
- In addition to the UDE – 3.12 Destination, Homelessness Prevention projects must also collect W5 (Housing Assessment at Exit) information to reflect the housing situation of clients at exit.

Rapid Re-Housing

- The project start date is the date the client(s) were admitted to the project. This means the client has completed an application, and they have been “admitted” to the project. In this context, the requirements for admittance must be:
 - Information provided by the client or from the referral provider indicates that the client meets the criteria required for admission to the project. This does not mean that all or any of the eligibility documentation has been gathered that may be required for the project;
 - The client has indicated they want to be housed in this project; and
 - The client is able to access services and housing through the project. This means that there is an expectation that within a reasonably short period of time the project expects to have an opening (rental subsidy available for scattered site or unit available for site-based).
- The project start date is not expected to generate a “waiting list” for housing. It is not expected that everyone with a project start will actually move into a unit with the project. It is expected that the time it takes from project start to move into housing will be carefully reviewed by the community to determine program and system performance and continuously strive to reduce the time from project start to move-in.
- Housing move-in date must be completed for all clients who have moved into housing. Move-in means a lease arrangement has been made, the client has a key or entry ability to the unit and that the client has physically slept in the unit.
- HUD strongly recommends the use of the housing move-in date field be carefully monitored by both projects and HMIS Leads in rapid re-housing projects to ensure accuracy. It is critically important the dates are up-to-date any time one of the following reports are being generated: point-in-time information for the HIC, CAPER for a project; System Performance Measures and any other report for a federal funder like the Supportive Services for Veteran Families (SSVF) program where this may affect project outcomes.
- It is important to note that clients who do not have a residential move-in date to housing are still considered, and should be counted as, homeless (living on the streets, in-shelter, etc.). Thus, HMIS System Administrators must have a way to identify the persons who “started” but have not “moved into” the housing yet for purposes of generating accurate counting and reporting.

- Recipients or subrecipients must re-evaluate and update information on Rapid Re-Housing clients once annually. Information required to be updated in the HMIS includes: 4.02 Income and Sources; 4.03 Non-Cash Benefits; and 4.4 Health Insurance. Data elements required for collection at annual assessment must be entered with an *Information Date* of no more than 30 days before or after the one-year anniversary of the head of household's *Project Start Date*, regardless of the date of the most recent 'update' or any other 'annual assessment'.

ESG Reporting

- ESG recipients are required to collect aggregated ESG Program information from each subrecipient via the Sage HMIS Reporting Repository.
- Subrecipients are required to submit a project-level CSV-CAPER Report to each ESG recipient that funded a project, using the date range specified by the recipient.
- Subrecipients can find additional information about ESG reporting requirements in the [Sage ESG CAPER Guidebook for ESG-funded Programs](#).

Appendix A – ESG-CV Guidance

Overview

The Coronavirus Aid, Relief, and Economic Security (CARES) Act was authorized on March 27, 2020. The Act includes \$4 Billion in Emergency Solutions Grant stimulus funding (ESG-CV) to be used to prevent, prepare for, and respond to the coronavirus pandemic (COVID-19) among individuals and families who are homeless or receiving homeless assistance. The funds also support additional homeless assistance and homelessness prevention activities to mitigate the impacts of COVID-19.

The annual ESG funding received by a jurisdiction is a separate award from the ESG-CV funding. Each ESG recipient will continue to receive their annual formula awards; the ESG-CV award supplements recipients' FY 2020 allocation.

HUD published [Notice CPD-20-08 \(ESG-CV Notice\)](#) that announces the requirements for ESG-CV funds and the availability of additional eligible activities that may be funded for preventing, preparing for, and responding to coronavirus. There are minimal changes required for data collection as a result of the ESG-CV Notice. The Notice does not change any client-level data collection, though some new projects will need to be created by the HMIS Lead based on each ESG recipient's funding decisions. Recipients are required to submit a quarterly report in Sage on their use of ESG-CV funds. Annual CAPER reporting is required only for annual ESG grants.

In general, the standard ESG Program project setup guidance is applicable to ESG-CV funds. The information below is intended to supplement and clarify the ESG project setup instructions described in this manual.

Funding Sources (2.06)

HUD: ESG-CV should be selected for each project that receives ESG-CV funding.

ESG-CV Funded Temporary Emergency Shelters

ESG-CV projects that meet the Temporary Emergency Shelter definition per the CARES Act must be setup in HMIS as a new project. **HUD further defined temporary emergency shelter in Section I.B.2.e of the [ESG-CV Notice](#).** Follow the existing ESG emergency shelter project setup guidance noting that in 2.02 Project Information, HMIS System Administrators should set the **[Project Type] = 1** (Emergency Shelter) with a **[Method for Tracking Emergency Shelter Utilization] = 0 [Entry/Exit method]**.

Reporting will assume that the client stayed at the shelter for the entire period between entry and exit. This eliminates the need for recoding each night spent in the Temporary Emergency Shelter to lessen the burden on shelter providers, but it requires that EVERY client has a project exit date recorded on the day they stopped staying at the Temporary Emergency Shelter.

Projects funded by Multiple Jurisdictions with ESG-CV

Projects may receive ESG-CV funding from multiple jurisdictions (e.g., an ESG-CV award from a State and another ESG-CV award from a City). In such cases the following guidance applies:

1. In cases where projects funded under **Street Outreach** receive multiple ESG-CV awards, system administrators must create a new separate project for each of the ESG-CV funding sources in HMIS. These projects funded by multiple jurisdictions are also strongly discouraged from serving the same participants.

2. In cases where projects funded under **Homelessness Prevention** or **Rapid Re-Housing** receive multiple ESG-CV awards, System Administrators generally should setup separate projects for each funding jurisdiction, with some exceptions. System Administrators should review the [HMIS Project Setup for ESG-CV RRH and HP Projects](#) released in June 2021 for additional guidance.
3. A single project which receives ESG-CV **Emergency Shelter** component funding from more than one jurisdiction for the same shelter **does not need to separate its clients into two separate projects** within the HMIS as HUD does not require a breakdown of clients served by activity or funding source in emergency shelters. For example: An organization has a shelter project that receives both City and State ESG-CV funding. The shelter is set up in HMIS as one shelter, and there is no need to distinguish between which client was served with each ESG-CV funding source. All clients served in the shelter are reported in both the City's ESG-CV CAPER and the State's ESG-CV CAPER.

Projects funded by a single jurisdiction with both ESG and ESG-CV

Existing projects funded by annual ESG funds may also receive additional ESG-CV funding.

1. In cases where existing projects funded under **Homelessness Prevention** or **Rapid Re-Housing** components receive an ESG-CV award (in addition to any other ESG award), system administrators generally should create a new separate project for the ESG-CV funding in HMIS. Some exceptions may be made in project setup requirements. System Administrators should review the [HMIS Project Setup for ESG-CV RRH and HP Projects](#) for additional guidance.
2. In cases where an existing project funded under the Emergency Shelter Component or Street Outreach component receive both an ESG and ESG-CV award, system administrators **do not need to create two separate projects** within the HMIS.

ESG-CV Reporting

Quarterly Reporting

ESG Recipients are required to submit quarterly reports on ESG-CV funded projects. The quarterly reports will include an ESG-CV CSV report generated in HMIS. Unlike the annual reporting on annual ESG grants, the reports for ESG-CV will be “bundled” reports (i.e. all shelters funded by a recipient that are in the same HMIS implementation will be in one report). This bundling therefore requires the HMIS Lead, rather than the subrecipient, to generate the CSV reporting on a quarterly basis. (Note: a statewide or Multi-CoC HMIS implementation with multiple HMIS Leads may collaborate to identify a single point of contact to coordinate with the ESG Recipient to determine which HMIS Lead will be responsible for generating the required bundles for reporting.) Additionally, the reports generated by the HMIS Lead will be for two date ranges: 1) the specific quarter being reported on; and 2) a cumulative period (grant start to end of the quarter). Subrecipients must use the same project in HMIS for the duration of their ESG-CV funding, so the HMIS Lead must not setup new projects each year.

The HMIS Lead must understand this HMIS guidance on project set-up, work with the ESG recipients in their implementation and generate the required reporting quarterly. Access [ESG-CV Reporting Guidance](#) on the HUD Exchange.