

Instructions for Mapping Existing HMIS Data for Version 5 of the 2014 HMIS Data Standards -June 2016

As part of its process of standardizing HMIS data collection across the Federal Partners, HUD, HHS, and the VA have approved additional modifications to the 2014 HMIS Data Standards that were deemed “critical changes” where program mission or required reporting was affected. There are new elements that do not require any data mapping, which can be found in Version 5 of the HMIS Data Dictionary. Other critical changes though, require the mapping of data collected under the previous element structure to the new element structure. This document details how to map data from the V3.1 2014 HMIS Data Standards to the Version 5 2014 HMIS Data Standards.

Element 3.6 Gender

(Response CSV/XML numbers do not change – only wording)

If V3.1 Field 1 “Gender” Response = 4 (“Other”)

Then set

V5 Field 1 Response = 4 (“Doesn’t Identify as male, female, or transgender”)

All data remains in Response 4.

Element 4.14A Services Provided – PATH funded

(Response CSV/XML numbers do not change – only wording)

If V3.1 Field 2 “Type of PATH FUNDED Service Provided” Response = 2 (“Screening/assessment”)

Then set V5 Field 2 Response = 2 (“Screening”)

All data remains in Response 2.

Element 4.16A Referrals Provided – PATH

(Response CSV/XML numbers do not change – only wording)

If V3.1 Field 2 “Type of Referral” Response = 3 (“Primary Health Services”)

Then set V5 Field 2 Response = 3 (“Primary Health/ Dental Care”)

All data remains in Response 3.

If V3.1 Field 2 “Type of Referral” Response = 6 (“Relevant Housing Services”)

Then set V5 Field 2 Response = 6 (“Housing Services”)

All data remains in Response 6.

If V3.1 Field 2 “Type of Referral” Response = 7 (“Housing Placement Assistance”)
Then set V5 Field 2 Response = 7 (“Permanent Housing”)
All data remains in Response 7.

If V3.1 Field 2 “Type of Referral” Response = 10 (“Medical Assistance”)
Then set V5 Field 2 Response = 10 (“Medical Insurance”)
All data remains in Response 10.

Element 4.47 T-cell (CD4) and Viral Load

(Response CSV/XML numbers do not change – only wording)

If V3.1 Field 3 “Viral Load Information Available” response = 0 (“No”)
Then set V5 Field 3 response = 0 (“Not Available”)
All data remains in Response 0.

If V3.1 Field 3 “Viral Load Information Available” response = 1 (“Yes”)
Then set V5 Field 3 “Viral Load Information Available” response = 1 (“Available”)
All data remains in Response 1.

Element 3.917 Living Situation

Element 3.917 is a combination of V3.1 elements 3.9 and 3.17. Element 3.917 is also broken into two sub-elements based on the project type in which the data is being recorded: 3.917A (*For persons entering a Street Outreach, Emergency Shelter, or Safe Haven project*) and 3.917B (*For persons entering: Transitional Housing, any type of Permanent Housing, Services Only, Day Shelter, Homelessness Prevention, or Coordinated Entry Project*). Data migration depends on the project type containing the data – please read carefully.

Element 3.917A (Street Outreach, Emergency Shelters, and Safe Havens)

Field 1: Type of Residence

If V3.1 Element 3.9 Field 1 “Type of Residence” response = 17 (“Other”)
Then map data to V5 Element 3.917A Field 1 “Type of Residence” response = 99 (“Data not collected”)

Field 2: Length of Stay

(Response CSV/XML numbers do not change – only wording)

If V3.1 Element 3.9 Field 2 “Length of Stay in Previous Place” response = 10 “One day or less”
Then map data to V5 Element 3.917A Field 2 “Length of stay in the prior living situation” response = 10 “One night or Less”.

If V3.1 Element 3.9 Field 2 “Length of Stay in Previous Place” response = 11 “Two days to one week”

Then map data to V5 Element 3.917A Field 2 “Length of stay in the prior living situation” response = 11 “Two to six nights”.

If V3.1 Element 3.9 Field 2 “Length of Stay in Previous Place” response = 2 “More than one week, but less than one month”

Then map data to V5 Element 3.917A Field 2 “Length of stay in the prior living situation” response = 2 “One week or more, but less than one month”.

If V3.1 Element 3.9 Field 2 “Length of Stay in Previous Place” response = 3 “One to three months, but less than one year”

Then map data to V5 Element 3.917A Field 2 “Length of stay in the prior living situation” response = 3 “One month or more, but less than 90 days”.

If V3.1 Element 3.9 Field 2 “Length of Stay in Previous Place” response = 4 “More than three months, but less than one year”

Then map data to V5 Element 3.917A Field 2 “Length of stay in the prior living situation” response = 4 “90 days or more, but less than one year”.

Copy other data from V3.1 Element 3.9 Field 2 to V5 Element 3.917A Field 2 as-is.

Field 3: Approximate date homelessness started

All data in V3.1 Element 3.17 Field 1A “Approximate date started” is **copied** to V5 Element 3.917A Field 3 “Approximate date homelessness started”.

Field 4: Number of times the client has been on the streets, in ES, or SH in the past three years including today

All data in V3.1 Element 3.17 Field 2 is copied to V5 element 3.917A Field 4

UNLESS V3.1 Element 3.9 Field 2 response = 0 **then** map data to V5 Element 3.917A Field 4 response = 1.

Field 5: Total number of months homeless on the street, in ES, or SH in the past three years

All data in V3.1 Element 3.17 Field 2B “Total number of months homeless” is **copied** to V5 Element 3.917A Field 5 “Total number of months...”.

Remaining fields in V3.1 Element 3.17:

V3.1 Element 3.17 Field 1 “On the night before did you stay on the streets, ES, or SH has been dropped for 3.917A. Do not copy any data.

Element 3.917B (Transitional Housing, any type of Permanent Housing, Services Only, Day Shelters, Homelessness Prevention, or Coordinated Entry Projects)

Field 1: Type of Residence (same mapping as for 3.917A)

If V3.1 Element 3.9 Field 1 “Type of Residence” response = 17 (“Other”)

Then map data to V5 Element 3.917B Field 1 “Type of Residence” response = 99 (“Data not collected”)

Field 2: Length of Stay (same mapping as for 3.917A)

(Response CSV/XML numbers do not change – only wording)

If V3.1 Element 3.9 Field 2 “Length of Stay in Previous Place” response = 10 “One day or less”

Then map data to V5 Element 3.917B Field 2 “Length of stay in the prior living situation” response = 10 “One night or Less”.

If V3.1 Element 3.9 Field 2 “Length of Stay in Previous Place” response = 11 “Two days to one week”

Then map data to V5 Element 3.917B Field 2 “Length of stay in the prior living situation” response = 11 “Two to six nights”.

If V3.1 Element 3.9 Field 2 “Length of Stay in Previous Place” response = 2 “More than one week, but less than one month”

Then map data to V5 Element 3.917B Field 2 “Length of stay in the prior living situation” response = 2 “One week or more, but less than one month”.

If V3.1 Element 3.9 Field 2 “Length of Stay in Previous Place” response = 3 “One to three months, but less than one year”

Then map data to V5 Element 3.917B Field 2 “Length of stay in the prior living situation” response = 3 “One month or more, but less than 90 days”.

If V3.1 Element 3.9 Field 2 “Length of Stay in Previous Place” response = 4 “More than three months, but less than one year”

Then map data to V5 Element 3.917B Field 2 “Length of stay in the prior living situation” response = 4 “90 days or more, but less than one year”.

Copy other data from V3.1 Element 3.9 Field 2 to V5 Element 3.917B Field 2 as-is. For simplicity in programming, copy all data in Field 2 as described above even though new data entry in this field is not always required in V5 Data Standards.

Field 2A: Did you stay less than 90 days?

If V3.1 Element 3.9 Field 1 “Type of Residence” = 15, 6, 7, 24, 4, or 5 (all institutions)

And V3.1 Element 3.9 Field 2 “Length of Stay in Previous Place” response = 10, 11, 2, or 3 (all 90 days or less choices)

Then set V5 Element 3.917B Field 2A “Did you stay less than 90 days” = 1 (“Yes”).

Field 2B: Did you stay less than 7 nights?

If V3.1 Element 3.9 Field 1 “Type of Residence” = 14, 23, 21, 3, 22, 19, 25, 20, 26, 12, 13, 2, 17, 8, 9, or 99

And V3.1 Element 3.9 Field 2 “Length of Stay in Previous Place” response = 10 or 11

Then set V5 Element 3.917B Field 2A “Did you stay less than 90 days” = 1 (“Yes”).

Field 2C: On the night before did you stay on the streets, ES or SH?

If V3.1 Element 3.9 Field 1 “Type of Residence” = 16, 1, or 18 (homeless situations)

Then copy data from V3.1 Element 3.17 Field 1 to V5 Element 3.917B Field 2C.

If field is copied, map responses 8, 9, and 99 to 0 (“No”).

If V3.1 Element 3.9 Field 1 “Type of Residence” = 15, 6, 7, 24, 4, or 5 (all institutions)

And V3.1 Field Element 3.9 Field 2 = 10, 11, 2, or 3

Then copy data from V3.1 Element 3.17 Field 1 to V5 Element 3.917B Field 2C.

If field is copied, map responses 8, 9, and 99 to 0 (“No”).

If V3.1 Element 3.9 Field 1 “Type of Residence” = 14, 23, 21, 3, 22, 19, 25, 20, 26, 12, 13, 2, 17, 8, 9, or 99 (all remaining choices)

And V3.1 Field Element 3.9 Field 2 = 10 or 11

Then copy data from V3.1 Element 3.17 Field 1 to V5 Element 3.917B Field 2C.

If field is copied, map responses 8, 9, and 99 to 0 (“No”).

Field 3: Approximate date homelessness started

If V3.1 Element 3.9 Field 1 “Type of Residence” = 16, 1, or 18 (homeless situations)

Then copy data from V3.1 Element 3.17 Field 1A to V5 Element 3.917B Field 3.

If V3.1 Element 3.9 Field 1 “Type of Residence” = 15, 6, 7, 24, 4, or 5 (all institutions)

And V3.1 Field Element 3.9 Field 2 = 10, 11, 2, or 3

Then copy data from V3.1 Element 3.17 Field 1A to V5 Element 3.917B Field 3.

If V3.1 Element 3.9 Field 1 “Type of Residence” = 14, 23, 21, 3, 22, 19, 25, 20, 26, 12, 13, 2, 17, 8, 9, or 99 (all remaining choices)

And V3.1 Field Element 3.9 Field 2 = 10 or 11

Then copy data from V3.1 Element 3.17 Field 1A to V5 Element 3.917B Field 3.

Field 4: (Regardless of where they stayed last night) Number of times the client has been on the streets, in ES, or SH in the past three years including today.

If V3.1 Element 3.9 Field 1 “Type of Residence” = 16, 1, or 18 (homeless situations)

Then copy data from V3.1 Element 3.17 Field 2 to V5 Element 3.917B Field 4.

If field is copied, map "0" to "1" since the client must be homeless at least once in order for the field to be copied. Other responses do not require mapping.

If V3.1 Element 3.9 Field 1 “Type of Residence” = 15, 6, 7, 24, 4, or 5 (all institutions)

And V3.1 Field Element 3.9 Field 2 = 10, 11, 2, or 3

Then copy data from V3.1 Element 3.17 Field 2 to V5 Element 3.917B Field 4.

If field is copied, map "0" to "1" since the client must be homeless at least once in order for the field to be copied. Other responses do not require mapping.

If V3.1 Element 3.9 Field 1 “Type of Residence” = 14, 23, 21, 3, 22, 19, 25, 20, 26, 12, 13, 2, 17, 8, 9, 99 (all remaining choices)

And V3.1 Field Element 3.9 Field 2 = 10 or 11

Then copy data from V3.1 Element 3.17 Field 2 to V5 Element 3.917B Field 4.

If field is copied, map "0" to "1" since the client must be homeless at least once in order for the field to be copied. Other responses do not require mapping.

Field 5: Total number of months homeless on the street, in ES, or SH in the past three years

If V3.1 Element 3.9 Field 1 “Type of Residence” = 16, 1, or 18 (homeless situations)

Then copy data from V3.1 Element 3.17 Field 2b to V5 Element 3.917B Field 5.

If V3.1 Element 3.9 Field 1 “Type of Residence” = 15, 6, 7, 24, 4, or 5 (all institutions)

And V3.1 Field Element 3.9 Field 2 = 10, 11, 2, or 3

Then copy data from V3.1 Element 3.17 Field 2b to V5 Element 3.917B Field 5.

If V3.1 Element 3.9 Field 1 “Type of Residence” = 14, 23, 21, 3, 22, 19, 25, 20, 26, 12, 13, 2, 17, 8, 9, 99 (all remaining choices)

And V3.1 Field Element 3.9 Field 2 = 10 or 11

Then copy data from V3.1 Element 3.17 Field 2b to V5 Element 3.917B Field 5.