

# DATA QUALITY REPORT



## Data Metrics: Explained

Metrics are calculated from a CRHMIS data extract that includes all clients in program at any time during the reporting date range. The reporting date range is from the beginning of the Federal Fiscal Year (October 1) through the last day of the most recent completed month, unless otherwise noted.

These data quality issues were chosen due to critical impact on CoC System Performance Measures and other HUD-required reports.

### Date of Birth and Admission Date are the Same

1. Finds records where the [Date of Birth] field equals the [Admission Date / Project Start Date] field.

### Households with Children in Adults-Only Program

1. Filters to records where the [Target Population A] field (associated with the project) contains one of the following: "SF=Single Females (18 years and older)", "SM=Single Males (18 years and older)", or "SMF=Single Males and Females (18 years and older)".
2. Then finds records with a [Current Age] of less than 18 years old.

### Head of Household Disabled, But Has No Disabling Conditions (Excludes HOPWA)

1. Filters to records where [Program] does not contain "HOPWA".
2. Then filters to records that match ALL of the following conditions: [HMIS Project Type] field starts with "PH", [Disabling Condition] field contains "Yes", and [Relation to Primary Client] equals "Self".
3. Then finds records where NONE of the following are set to "yes": [Chronic Health Condition (Admission)], [Developmental Disability (Admission)], [HIV/AIDS (Admission)], [Mental Health Problem (Admission)], [Physical Disability (Admission)], [Substance Abuse (Admission)].

### Head of Household is a Minor (Excludes RHY)

1. Filters to records where [Federal Funding Sources 1] does not contain "RHY".
2. Then filters to records where the [Target Population A] field for the project does **not** contain any of the following: "YF=Unaccompanied Young Females (under 18)", "YM=Unaccompanied Young Males (under 18)", or "YMF=Unaccompanied Young Males and Females (under 18)".
3. Then finds records with a [Relation to Primary Client] = "Self" and a [Current Age] of less than 18 years old.

### Admission Record Created More Than 10 Days (> 10 Days) After Admission Date

*\*\*Please note: this metric looks at data entered into the CRHMIS during the most recent completed month **only**.*

1. Filters to admission records created during the month using the [Admission Record – Date Created] field (automatically generated by AWARDS when an admission record is created).
2. Then finds records where the difference between the [Admission Date / Project Start Date] field and the [Admission Record – Date Created] field is greater than 10 days.

### Household Start Date After Admission Date

1. Finds records where the [Household Start Date] field is greater than (occurs after) the [Admission Date / Project Start Date] field.