Developing the COHHIO Youth Data Dashboard

Wednesday, April 12th 2023
Ohio Department of Health
Youth Homelessness Grant Program

Sara Haig, MSW, LSW
Adolescent Health Coordinator
Ohio Department of Health
Background

- ODH received funding in the state budget in Fiscal Year 20 to address youth homelessness.
  - $5 million for two years.
  - Continuation funding for State Fiscal Year (SFY) 22 and SFY23.
Grant Program

• Two different grant programs:
  • Services for Homeless Youth or Pregnant Homeless Youth (HY).
  • Targeted Services for Homeless Youth or Pregnant Homeless Youth (TH).
  • 13 total agencies received funding in SFY20/21.
Deliverables

• Flexibility is key.
• Deliverables:
  • Provision or coordination of housing services.
  • Provision or coordination of health/mental health services.
  • Education or employment services, including obtaining identification documents.
  • Community/s social connection.
  • Outreach.
  • Data Collection (added in Spring 2021).
  • Community of Practice (added for SFY23).
Need for Data Collection

- The initial grants only required grantees to submit program reports. Some of the challenges included:
  - Focused on deliverables.
  - Templates varied.
  - No unduplicated counts.
  - Projects varied widely across grantees.
  - The program needed one consistent way of collecting universal data elements to give a clear picture of the grant program as a whole.
Data Collection

- In 2021, ODH contracted with COHHIO to provide training and technical assistance to ODH and its grantees.
- Data collection deliverable added to HY and TH grant programs.
- Data collection using HMIS or HMIS-comparable databases were required starting July 1, 2021.
COHHIO Contract

• Primary aim was to assist all ODH grantees connected to HMIS or a comparable database.
• Identified common data elements that grantees would be required to collect.
• Provided technical assistance to grantees and to ODH.
Data Collection Process

- HMIS or a comparable database was required.
  - Approximately half of grantees were already using HMIS.
- Data elements were all standard elements for agencies using HMIS.
- Funding was provided to grantees to support the new requirement.
SFY22 Data
Housing Services

• During FY22, 13 subgrantee agencies developed 35 projects*:
  • Rapid Re-Housing (11).
  • Services only (7).
  • Transitional Housing (7).
  • Emergency Shelter (3).
  • Homelessness Prevention (3).
  • Street Outreach (3).
Counties served by TH or HY grants

Orange: counties served by ODH grantees.
Green: counties not served by ODH grantees.
Who is being served?

1,085 unduplicated youth were served in SFY22*.

Of those 1,085:

- 639 female.
- 436 male.
- 20 transgender.
- 6 no single gender.
Who is being served?

Of the 1,085 unduplicated youth were served in SFY22*:

- Race/ethnicity:
  - White: 575
  - Black/African-American: 539
  - Hispanic/Latino: 54
  - Native American: 16
  - Asian: 3
Who is being served?

BY AGE*:

- 14 years old: 0
- 15 years old: 4
- 16 years old: 7
- 17 years old: 8
- 18 years old: 75
- 19 years old: 186
- 20 years old: 186
- 21 years old: 195
- 22 years old: 184
- 23 years old: 139
- 24 years old: 188
Who is being served?

Of the 1,085 youth served in SFY22, 553 individuals identified as having one or more health condition*:

- 506 youth (47%) identified a mental health condition.
- 89 youth (8%) identified having a developmental disability.
- 89 youth (8%) identified as having a chronic health condition.
- 48 youth (4%) identified as having a physical disability.
Who is being served?

- Of the 1,085 youth served in SFY22,
  - 330 youth (30%) responded they had experienced domestic violence.
  - 96 responded they are pregnant.*
  - 207 responded they are parenting.

*This was marked “not collected” for 431 youth, 4 youth responded they didn’t know and 9 youth refused to answer.
Outcomes

During SFY22, 854 youth served exited during the period.* Of these, 493 youth (58%) exited to permanent housing.

Majority of the exiting youth (190) were to rental by client, with no ongoing housing subsidy.
Community of Practice

• Additional time for technical assistance.
• Deeper dives into the data.
• Engage with frontline staff.
• Offer opportunities for peer sharing and networking.
Sara Haig, MSW, LSW
Adolescent Health Coordinator
sara.haig@odh.ohio.gov
From Data to Dashboard

Presenter: Amanda Wilson, COHHIO
Why COHHIO?

• COHHIO has an existing Youth Housing Initiative with connections to youth providers around the state.
• COHHIO has expertise in HMIS.
• COHHIO conducts statewide training and technical assistance.
Why HMIS?

• ODH’s funding is to address youth homelessness.
• Many ODH grantees were already using HMIS to document other homeless and housing services.
• Using HMIS promotes coordination with existing homeless services.
Why Ketchbrook Analytics?

• COHHIO has a history of using R based applications.
• ODH and COHHIO want program data to be actionable.
• COHHIO needed additional capacity to develop the app.
What is HMIS?

- A Homeless Management Information System (HMIS) is a local information technology system used to collect client-level data on the provision of housing and services to individuals and families at risk of or experiencing homelessness.

- HMIS began as a HUD requirement for the Emergency Solutions Grant (ESG) and Continuum of Care (CoC) grant programs.
What is HMIS (cont.)?

• HMIS has expanded to include federal partner programs through Veterans Affairs (VA) and Health and Human Services (HHS) as well as state and local level providers of homeless and housing services.

• HMIS is the responsibility of the local Continuum of Care.
HMIS in Ohio

• Ohio has nine Continua of Care (Cuyahoga, Franklin, Hamilton, Lucas, Mahoning, Montgomery, Stark and Summit Counties each have their own CoC. The remaining eighty counties belong to the Ohio Balance of State CoC).

• These nine CoCs are comprised of eight HMIS implementations (Mahoning shares with BoS).

• The eight HMIS use three software products (Adsystech HMIS, Clarity Human Services, and WellSky Community Services, formerly known as ServicePoint).
Youth Programs Using HMIS

- Runaway and Homeless Youth (RHY)
- Youth Homelessness Demonstration Program (YHDP)
- Youth dedicated CoC and ESG funded programs
- ODH HY program
HMIS Data Elements

• COHHIO worked with ODH to determine which HMIS data elements they wanted collected.

• We decided not to require custom data element creation or reporting (although program setup might be customized by implementation).

• We started with the RHY assessment and worked backwards as it is the most comprehensive youth assessment in HMIS.
ODH Data Elements
<table>
<thead>
<tr>
<th>Data Element Type (HUD)</th>
<th>Element Number</th>
<th>Data Element</th>
</tr>
</thead>
<tbody>
<tr>
<td>Universal</td>
<td>3.01</td>
<td>Name</td>
</tr>
<tr>
<td>Universal</td>
<td>3.02</td>
<td>Social Security Number</td>
</tr>
<tr>
<td>Universal</td>
<td>3.03</td>
<td>Date of Birth</td>
</tr>
<tr>
<td>Universal</td>
<td>3.04</td>
<td>Race</td>
</tr>
<tr>
<td>Universal</td>
<td>3.05</td>
<td>Ethnicity</td>
</tr>
<tr>
<td>Universal</td>
<td>3.06</td>
<td>Gender</td>
</tr>
<tr>
<td>Universal</td>
<td>3.07</td>
<td>Veteran Status</td>
</tr>
<tr>
<td>Universal</td>
<td>3.08</td>
<td>Disabling Condition</td>
</tr>
<tr>
<td>Universal</td>
<td>3.10</td>
<td>Project Start Date</td>
</tr>
<tr>
<td>Universal</td>
<td>3.11</td>
<td>Project Exit Date</td>
</tr>
<tr>
<td>Universal</td>
<td>3.12</td>
<td>Destination</td>
</tr>
<tr>
<td>Universal</td>
<td>3.15</td>
<td>Relationship to Head of Household</td>
</tr>
<tr>
<td>Universal</td>
<td>3.16</td>
<td>Client Location</td>
</tr>
<tr>
<td>Universal</td>
<td>3.20</td>
<td>Housing Move-In Date</td>
</tr>
<tr>
<td>Universal</td>
<td>3.917</td>
<td>Prior Living Situation</td>
</tr>
<tr>
<td>Project Specific</td>
<td>4.02</td>
<td>Income and sources</td>
</tr>
<tr>
<td>Project Specific</td>
<td>4.03</td>
<td>Non-cash benefits</td>
</tr>
<tr>
<td>Project Specific</td>
<td>4.04</td>
<td>Health insurance</td>
</tr>
<tr>
<td>Project Specific</td>
<td>4.05</td>
<td>Physical Disability</td>
</tr>
<tr>
<td>Project Specific</td>
<td>4.06</td>
<td>Developmental Disability</td>
</tr>
<tr>
<td>Project Specific</td>
<td>4.07</td>
<td>Chronic Health Condition</td>
</tr>
<tr>
<td>Project Specific</td>
<td>4.08</td>
<td>HIV/AIDS</td>
</tr>
<tr>
<td>Project Specific</td>
<td>4.09</td>
<td>Mental Health Problem</td>
</tr>
<tr>
<td>Project Specific</td>
<td>4.10</td>
<td>Substance Abuse</td>
</tr>
<tr>
<td>Category</td>
<td>Code</td>
<td>Description</td>
</tr>
<tr>
<td>-----------------------------------------------</td>
<td>------</td>
<td>------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>Project Specific</td>
<td>4.11</td>
<td>Domestic violence</td>
</tr>
<tr>
<td>Project Specific</td>
<td>4.12</td>
<td>Current living situation – For SSO, SSO and CE Projects Only</td>
</tr>
<tr>
<td>Federal Partner Program – RHY</td>
<td>R1</td>
<td>Referral source</td>
</tr>
<tr>
<td>Federal Partner Program – RHY</td>
<td>R3</td>
<td>Sexual orientation</td>
</tr>
<tr>
<td>Federal Partner Program – RHY</td>
<td>R4</td>
<td>Last grade completed</td>
</tr>
<tr>
<td>Federal Partner Program – RHY</td>
<td>R5</td>
<td>School status</td>
</tr>
<tr>
<td>Federal Partner Program – RHY</td>
<td>R6</td>
<td>Employment status</td>
</tr>
<tr>
<td>Federal Partner Program – RHY</td>
<td>R7</td>
<td>General health status</td>
</tr>
<tr>
<td>Federal Partner Program – RHY</td>
<td>R8</td>
<td>Dental health status</td>
</tr>
<tr>
<td>Federal Partner Program – RHY</td>
<td>R9</td>
<td>Mental health status</td>
</tr>
<tr>
<td>Federal Partner Program – RHY</td>
<td>R10</td>
<td>Pregnancy status</td>
</tr>
<tr>
<td>Federal Partner Program – RHY</td>
<td>R11</td>
<td>Formerly ward of child welfare/foster care agency</td>
</tr>
<tr>
<td>Federal Partner Program – RHY</td>
<td>R12</td>
<td>Formerly ward of juvenile justice system</td>
</tr>
<tr>
<td>Federal Partner Program – RHY</td>
<td>R14</td>
<td>RHY Service Connections</td>
</tr>
<tr>
<td>Federal Partner Program – RHY</td>
<td>R15</td>
<td>Commercial exploitation/sex trafficking – Collected at Entry and Exit</td>
</tr>
<tr>
<td>Federal Partner Program – RHY</td>
<td>R16</td>
<td>Labor exploitation/ trafficking – Collected at Entry and Exit</td>
</tr>
<tr>
<td>Federal Partner Program – RHY</td>
<td>R17</td>
<td>Project completion status</td>
</tr>
<tr>
<td>Federal Partner Program – RHY</td>
<td>R18</td>
<td>Counseling</td>
</tr>
<tr>
<td>Federal Partner Program – RHY</td>
<td>R19</td>
<td>Safe and appropriate exit</td>
</tr>
</tbody>
</table>
Reporting

• Existing reporting tools were not designed for the ODH program (Annual Performance Report or APR, YHDP Supplemental Reporting Tool) and required many hours of hand calculation to analyze.

• COHHIO knew from the beginning that we wanted an application like R minor or R minor elevated for ODH data.
RFQ Process

• COHHIO released a Request for Qualifications in February of 2022.
• The RFQ was developed with input from the COHHIO HMIS team to ensure that the technical requirements were clearly defined.
• COHHIO entered into contract with Ketchbrook Analytics in April of 2022.
Building the App

• It made most sense to use the HMIS CSV report to build the app.
• This report is required to be built to specification in all HMIS software products, allowing us to deduplicate and analyze data across implementations.
Questions

amandawilson@cohhio.org
CEU Code

HOC208