SESSION TOPICS

• HMIS Data Management: National Perspective
• Pima County Data Sharing
• Maricopa County Data Sharing
• Balance of State Data Sharing
• Question & Answer
HMIS DATA MANAGEMENT: NATIONAL PERSPECTIVE
HMIS DATA MANAGEMENT

• Open HMIS vs. Closed HMIS
  • No longer discussed in terms of all or nothing

• Data Sharing does not describe what is happening in HMIS post-Coordinated Entry System
  • Managing data, protecting data, and sharing data
HMIS DATA MANAGEMENT

• HUD does not require a community to share data within HMIS, but does encourage it
  • A properly implemented Coordinated Entry System necessitates data management including data sharing

• Maintain HMIS Data integrity and quality as system change occurs
PIMA COUNTY DATA SHARING
PIMA COUNTY DATA SHARING

• Some data has been shared for many years – Name, Date of Birth, Social Security Number & Veteran Status

• Collaborative grants have had data sharing agreements in place since October 2013

• Data sharing pilot with expanded data sharing elements began May, 2015
PIMA COUNTY DATA MANAGEMENT PROCESS

• Held a remote training on data management principles and community examples
• Held an in-person facilitated session to develop the HMIS data sharing principles that the community shared
• Developed the Pima County Data Sharing Plan
• Held a second in-person facilitated session to affirm and amend the Pima County Data Sharing Plan
• The Pima County Data Sharing Plan was then approved by the HMIS and Data Committee and the CoC Board
PIMA COUNTY DATA SHARING PLAN

• Executive Summary

• HMIS Data Sharing Principles Detailed
  • Basic HMIS Data
  • Client Project History
  • Case Notes
  • Coordinated Entry
  • Advanced HMIS Data

• Pima County HMIS Data Sharing Plan
  • Data Chatter
  • HMIS Data Sharing Action Items

PIMA COUNTY DATA SHARING PLAN

• Not all data elements nor programs are covered by the Pima County Data Sharing Plan

  • No RHY data is shared

  • Special considerations for data elements:
    • Domestic Violence (VAWA exception to HMIS)
    • HIV/AIDS
    • Disability Information (Diagnosis vs. client self report)

• Collaborative Grants

  • Special consideration for deeper data sharing amongst collaborative partners

  • These data sharing instances need a specific data sharing agreement
PIMA COUNTY DATA SHARING

HMIS Data Included in New Data Sharing Implementation:

- HUD Universal Data Elements (UDEs) and Sub Assessments
- Entry/Exit Records
- CallPoint Records & Notes
- VI-SPDAT Assessments
PIMA COUNTY DATA SHARING

• Developed Data Sharing Policy & Implementation Timeline
• Created new HMIS Client Release of Information & distributed to all users
• Held Data Sharing roll out meeting with HMIS Agency Administrators
• Updated all VI-SPDAT assessments in HMIS
• HMIS Committee set ‘Go Live’ date – July 1, 2016
Pima County Data Sharing Timeline

1. **Data Sharing Presentation #1**
2. **Draft Data Sharing Plan**
3. **COC Board Approval**
4. **Project Kick-Off Meeting**
5. **Establish Data Sharing Work Group**
6. **Establish Default Data Sharing**
7. **Update Client Consent Protocols**
8. **Data Sharing Project End**

- **8/4/2014**: Data Share Roadmap
- **10/15/2014**: Final Data Sharing Plan
- **12/2/2014**: Investigate Legal Issues
- **2/11/2015**: Develop HMIS Policies and Procedures
- **3/26/2015**: HMIS Vendor Consultation
- **10/27/2015**: Create Training and Communication
- **11/30/2015**: On-Going Coordination
- **3/1/2016**: 6/1/2016
- **6/1/2016**: 7/4/2016
- **10/1/2016**: 10/1/2016
PIMA COUNTY DATA SHARING

• HMIS Policies & Procedures Manual
  • Being updated to include Data Sharing policy

• HMIS Client Consent/Release of Information
  • Pima County HMIS requires client consent

• HMIS Data Release Policy
  • Details how/when data will be released from HMIS
HISTORY

• 4.24.2014: Maricopa HMIS Data Sharing Meeting
  • No Common Direction Determined

• 2015: Performance Standard & Data Quality (PSDQ) Committee created
CATALYST

• 2.23.2016: Maricopa County Community Data Sharing Discussion

• 2.24.2016: PSDQ & Data Sharing Ad Hoc Committee Policy Meeting

• 3.9.2016: Data Sharing Policies presented to CoC Committee for feedback

• 4.25.2016: Data Sharing Policies delivered to CoC Board for Approval

• April 2016+: Data Sharing Policies Implemented
DATA SHARING AD HOC COMMITTEE
DATA SHARING PLAN FRAMEWORK

• Identify risks associated with sharing
• Define intended benefits of sharing
• Weigh probability of risk against potential harm
• Develop risk mitigation strategies for each identified risk. Strategy should be in accordance with probability and harm
• Strongest data sharing and risk mitigation plans have community engagement at its foundation
DATA SHARING: PROVIDER UNIVERSE
DATA SHARING MISCONCEPTIONS

• Common Belief that no data was shared

• Maricopa County Regional CoC shared client-level data in HMIS
DATA SHARING: CURRENT REALITY

Data Elements being shared:

- Name
- SSN
- Date of Birth
- Date of Birth DQ
- Primary Race
- Secondary Race
- Ethnicity
- Gender
- Do you have a Disability of Long Duration
- Prior Living Situation
- Length of Stay
- Housing Status
DATA SHARING: CURRENT REALITY

Data Elements being shared (continued):

- Is Client Homeless
- Homeless Primary Reason
- Extent of Homelessness
- Is Client Chronically Homeless
- Zip Code of Last Permanent Address
- US Military Veteran
DATA SHARING: TYPE UNIVERSE
DATA SHARING: PROPOSAL

• Centered around Coordinated Entry
• Affinity groups
  • Providers that serve individuals
  • Providers that serve households with children
  • Providers that serve youth

Exceptions:
• Runaway and Homeless Youth (RHY)
• Housing Opportunities for Persons with HIV/AIDS (HOPWA)
• Substance Use Providers (42 CFR Part 2)
DATA SHARING: PROPOSAL

Stakeholder groups will decide what is shared beyond the universally shared data:

- Standing Strong for Families (SSFF)/Family Housing Hub (FHH)
- HEART/Single adults/Welcome Center
- Youth/RHY
DATA SHARING: PROPOSAL

• Determine if there are types of data to share/not to share data:
  • PSDE
  • VI-SPDAT/F-VI-SPDAT Survey
  • VI-SPDAT/F-VI-SPDAT Score
  • Services & Referrals
  • Documents (ID, ROI, Picture, Assessment)
  • Case manager
DATA SHARING: PROPOSAL

• Decision: Certain types of data will not be shared:
  • Mental Health Diagnosis
  • Substance Use Diagnosis
  • Domestic Violence Status
  • Case Notes
TIMELINE

- 10.2015: BoS CoC voted to approved data sharing protocols
- 2:2016: Updated client consent protocols developed and distributed
- 4.2016: Data Sharing protocols launched in HMIS
NUANCE(S)

• BoS CoC developed unique data sharing protocols:
  • No global or automatic data sharing
  • Data sharing is accomplished through the use of the HMIS system “Release of Information” or ROI
NUANCE(S) PROS & CONS

• Pros:
  • No client-level data is unexpectedly shared creating a data breach
  • Protects clients as inaction does not equal a data breach

• Cons:
  • HMIS Users have to explicitly tell the system to share client-level data
  • Not all client-level data that should be shared is shared (user error)
BoS CoC chose to share all data within the HMIS:

- Universal Data Elements
- Program Specific Data Elements
- VI-SPDAT
- Case Notes
QUESTIONS?