

HMIS DATA SHARING



8.26.2016

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SESSION TOPICS

- HIMS 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 HGIS 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 HGIS 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
- http://www.tpch.net/uploads/1/4/0/0/14008364/pima_county_hmis_data_sharing_plan_final.pdf

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

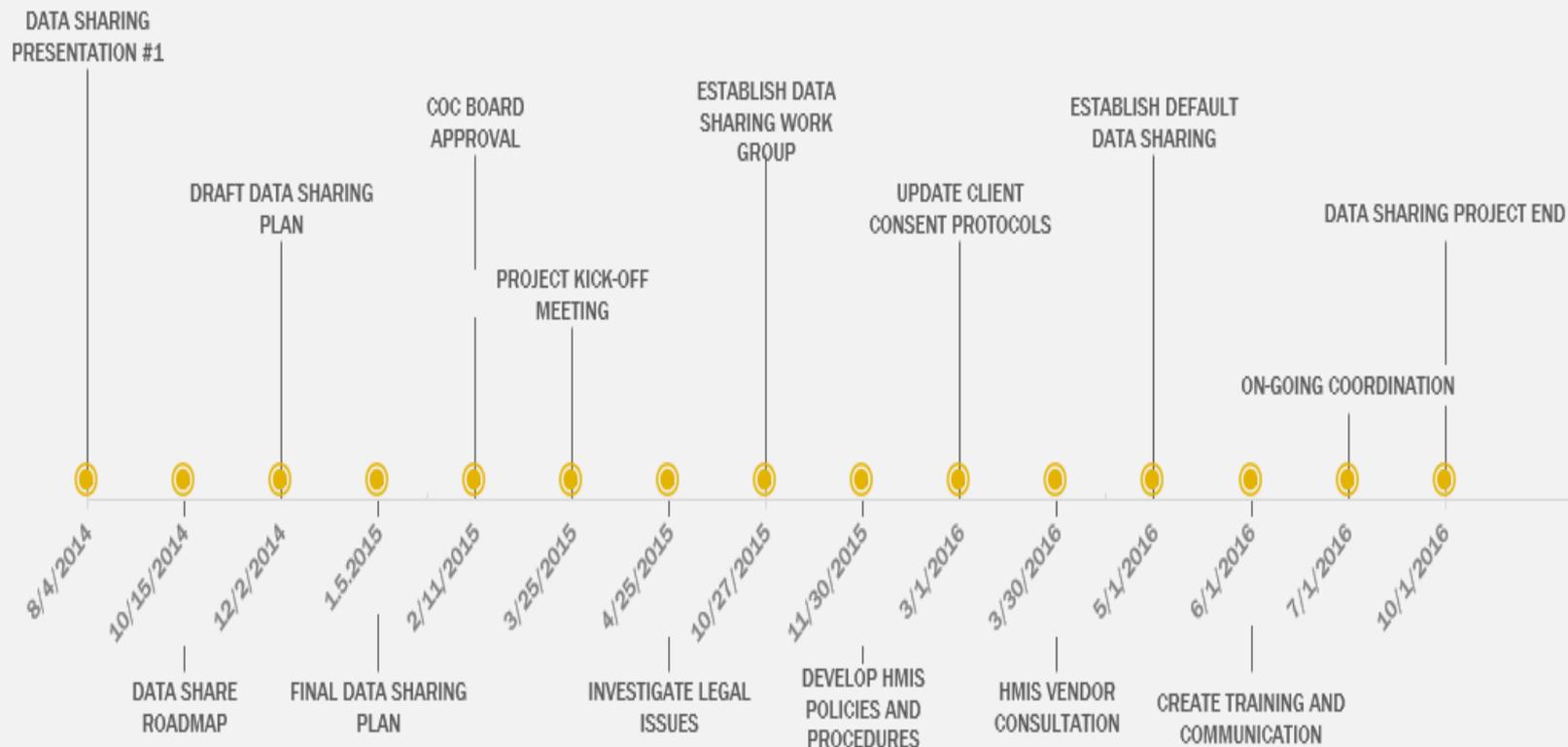
HMIS Data Included in New Data Sharing Implementation:

- 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



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

MARICOPA COUNTY COMMUNITY DATA SHARING DISCUSSION



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 it's 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

BALANCE OF STATE DATA SHARING



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)

DATA UNIVERSE

- BoS CoC chose to share all data within the HMIS:
 - Universal Data Elements
 - Program Specific Data Elements
 - VI-SPDAT
 - Case Notes

QUESTIONS?

