



USING INTEGRATED DATA IN ALLEGHENY COUNTY

Presented by

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to the

PRE-CONFERENCE WORKSHOP OF THE

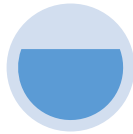
23RD ANNUAL FORENSIC RIGHTS AND TREATMENT CONFERENCE

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AGENDA



Intro to the
ACDHS Data
Warehouse



**How integrated
data is used**

- **Aggregate/
research**
- **Client level**



Building blocks
& challenges of
the Data
Warehouse



ACDHS DATA WAREHOUSE

Integrated Data Systems

Internal Sources

- Aging
- Child Welfare
- Community Service Block Grant
- Drug & Alcohol
- Early Intervention (partial)
- Family Support Centers
- HeadStart (partial)
- Homeless
- Housing Support
- Mental Health
- Intellectual Disabilities

External Sources

- Allegheny County Housing Authority
- Allegheny County Jail
- Birth Records
- Allegheny County Medical Examiner's Office
- Department of Public Welfare
- Housing Authority City of Pittsburgh
- Physical Health Claims (Medicaid)
- Juvenile Probation
- Pittsburgh Public Schools + 17 additional County School Districts
- Pre-trial Services
- Adult/family court



EXAMPLE 1 – AGGREGATE/RESEARCH

Behavioral health service involvement for Allegheny County Jail (ACJ) clients

Service involvement for **an entry cohort** (12,731 unique individuals who were booked at ACJ in 2014):

Within 1 year before booking:

- 27% individuals had a **mental health claim** paid for by CCBHO/County
- 17% individuals had a **substance use claim** paid for by CCBHO/County
- 32% of these individuals had at least one **mental health or substance use claim**

Service involvement for a **point in time population** (2,992 unique individuals booked at ACJ on 7/1/2014):

Prior to the jail booking:

- 65% had a **mental health claim** paid for by CCBHO/County
- 58% had a **substance use claim** paid for by CCBHO/County



EXAMPLE 2 – CLIENT LEVEL DATA APPLICATION

Client View gives you client service activities across multiple service areas

Client Search Screen

Allegheny County
ClientView

New Search Recent Clients Follow Up List 0 Other Resources

KDTEST50 DHS Admin

Client Search

Last Name or Social Security Number is required to search.

Last Name

First Name

Social Security Number

Advanced Search **Show**

Search

Announcements

Client View Update Frequency

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Client View gives you client service activities across multiple service areas

Client Profile

The screenshot displays the 'ClientView' interface for Allegheny County. At the top, there are navigation links: 'New Search', 'Recent Clients', 'Follow Up List' (with a count of 0), and 'Other Resources'. A user dropdown menu shows 'KDTEST50 DHS Admin'. Below the navigation, the search results for 'Doe, John' are shown. The profile card for 'Doe, John' (35 years old, Male) includes a 'Client Profile Menu' and an 'Add to Follow Up List' button. The profile is divided into four columns:

- Basic Information:**
 - SOCIAL SECURITY NUMBER:** xxx-xx-7456. Includes a link: [Click here to view full SSN](#).
 - DATE OF BIRTH:** 1/1/1980
 - MCI ID:** [REDACTED]
- Address(es):**
 - ADDRESS:** [REDACTED]
 - MUNICIPALITY:** Penn Hills Township
 - 6 records available
 - Search this Address
- Contact:**
 - EMERGENCY CONTACT:** [REDACTED]
- Other Info:**
 - RACE:** White
 - ETHNICITY:** Non-Hispanic
 - MARITAL STATUS:** Single/Never Married
 - CURRENT SCHOOL:** PENN HILLS HIGH SCHOOL
 - LIVING ARRANGEMENT:** Unknown
 - 6 records available

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Client View gives you client service activities across multiple service areas

Service Involvement

Service Involvement All Records ▼

Showing 1 to 10 of 17 entries [Export to Excel](#)

First Service	Last Activity	Program Area	Provider/SCU	Service
3/31/2004	11/30/2014	PA Department of Public Welfare	-	Other Medical Benefits
10/31/2014	11/30/2014	Public School Enrollment	-	-
2/11/2013	7/7/2014	Mental Health Services	UPP- UNIV PSYCH ASSOC	OP visit for evaluation and management of established patient
2/25/2013	2/25/2013	Mental Health Services	PELPHREY, AMANDA L.	Individual Psychotherapy- 45 - 50 minute sessions (psychologist)
6/23/2006	6/24/2008	Intellectual Disability	FamilyLinks	Case Management - Base Funded
3/14/2006	5/9/2007	Mental Health Services	UPP-UNIVERSITY OF PGH PHYSICIANS	Medication Visit with no medication administration - MD service
2/15/2006	11/30/2006	Mental Health Services	UPMC WESTERN PSYCHIATRIC INSTITUTE	Family Psychotherapy (OPMH)
6/8/2006	6/8/2006	Mental Health Services	UPMC WESTERN PSYCHIATRIC INSTITUTE	Collateral Family Psychotherapy (OPMH)

BUILDING BLOCKS & CHALLENGES OF THE DATA WAREHOUSE

Analytic
Capacity

Strong
Leadership

Legal Analysis

Common ID

Strong Source
Systems

Common
Service
Offerings

