

**DBHDS**

Virginia Department of  
**Behavioral Health and  
Developmental Services**

# **Jails and Mental Health:** A Preliminary Report on the 2009 Jail Mental Health Survey and Criminal Justice and Mental Health Initiatives in the Commonwealth

Joint Subcommittee on Public Safety

Monday, October 19, 2009

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# Criminal Justice/Mental Health Systems Transformation Background

Many of the same people in multiple systems:

- Mental health
- Substance abuse
- Criminal justice
- Other social services

Significantly over represented in the criminal justice system

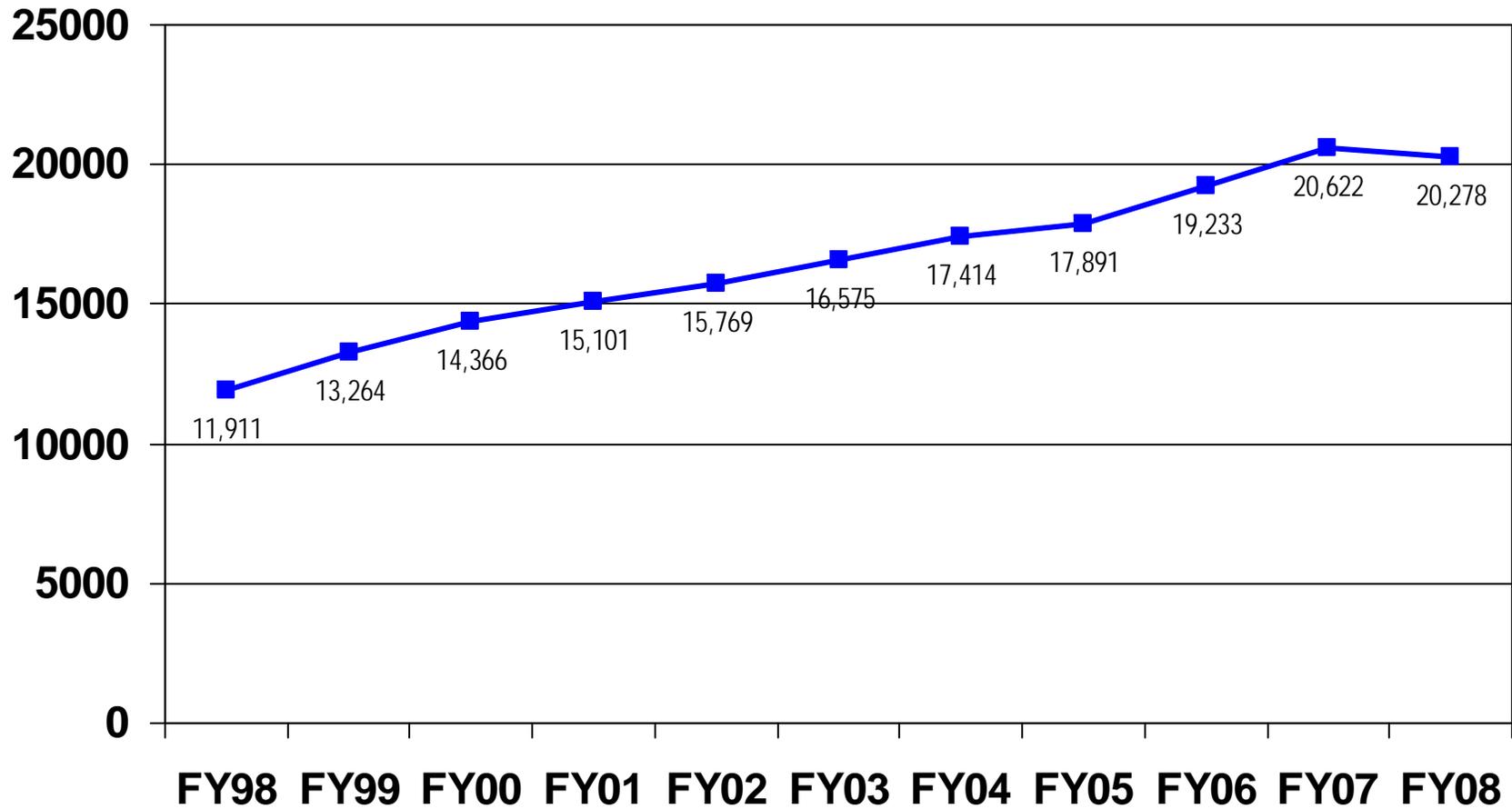
Expensive - high service users, people who cycle and recycle through the system

# Mental Health and Criminal Justice Transformation Goals

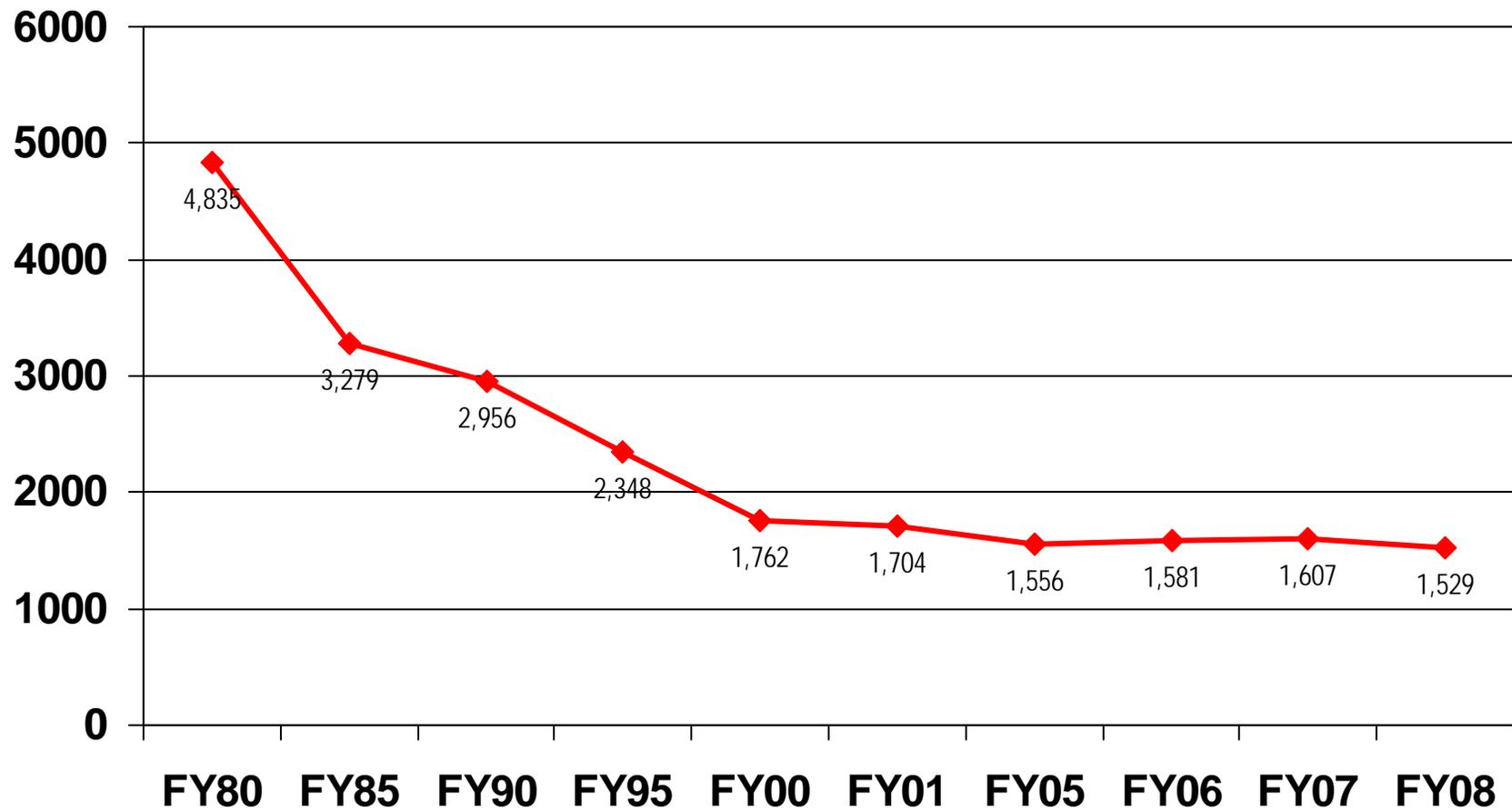
Reduce inappropriate contact with and minimize penetration into criminal justice system of persons with mental illness.

- Develop and support improved systems interoperability and access
  - Establish closer ties for planning and service delivery among state hospitals, jails, DOC, community corrections and CSBs
- Identify, replicate and support effective programs, practices and processes
- Improve access to services

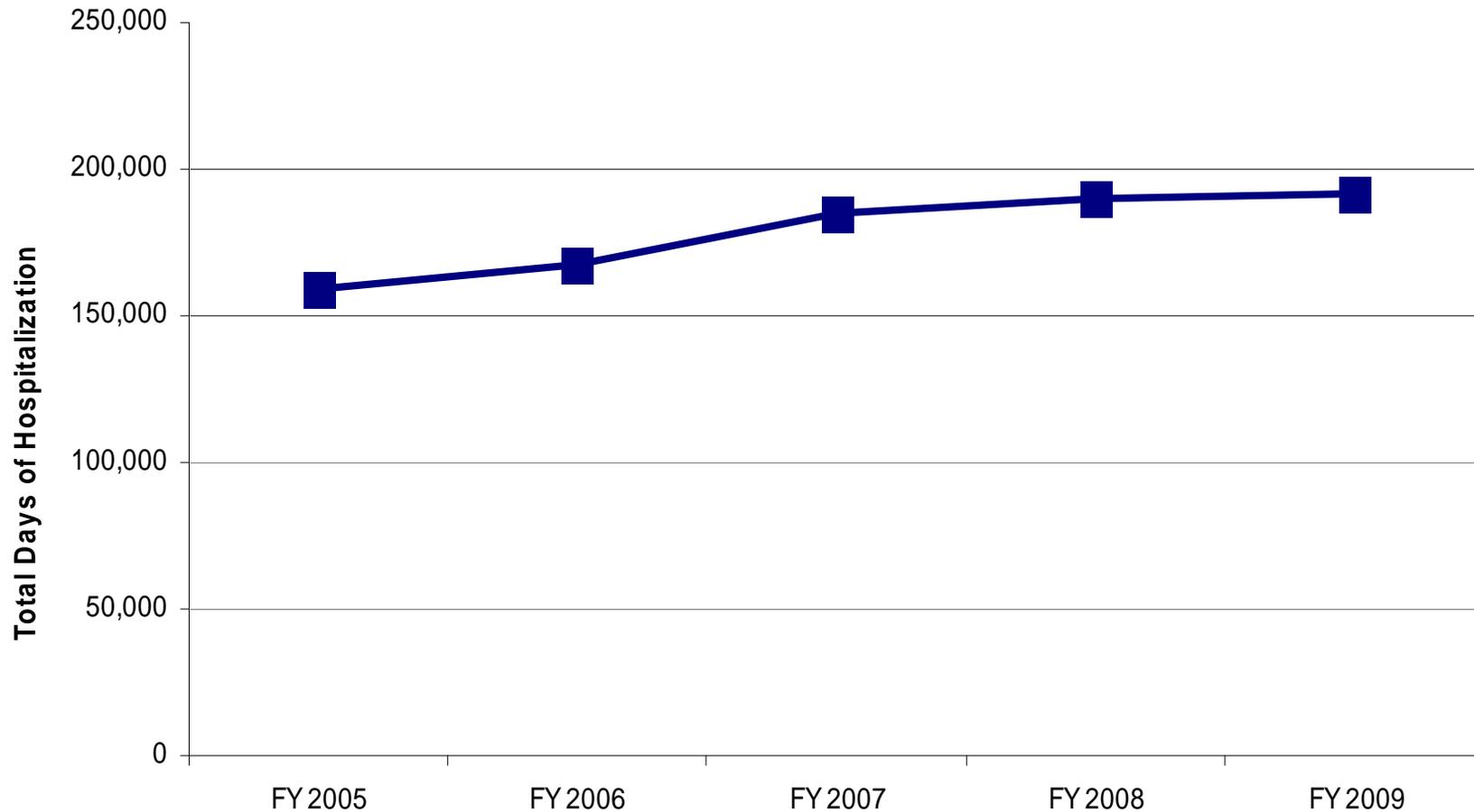
# Average Daily Population (ADP) in Jails by Year



# Average Daily Census (ADC) in Psychiatric Hospitals by Year



# Utilization of DBHDS Hospital Beds for Forensic Patients: FY 2005-2009



# Individuals with mental illness in the Criminal Justice system

- NGRI acquittees (+19% hospital bed days from 05-09)
- Competency Restoration (+47%)
- Emergency Treatment (+22%)
- Competency/Sanity Evaluation (-8%)
- Unrestorable defendant (+230%)
- Individuals with mental illness not otherwise categorized

- Measuring need and service availability: Jail MH Survey
- Promoting statewide implementation of Crisis Intervention Team (CIT) model for Law Enforcement
- Delivering MH/CH stakeholders Cross-Systems Mapping to communities
- Implementing, monitoring, analyzing model state-funded diversion-reentry programs

- The State Compensation Board/BDHDS program
- Information from 63 of 67 local and regional jails
- Information for inmates incarcerated between July 1 and 31, 2009
- Plus *annual* cost estimates

# Survey Overview

- A total of 4,225 inmates with any type of mental illness-  
18.4% of ADP for July, 2009
  - 15.4% of Males with mental illness
  - 40.4% of Females with mental illness
- 9.1% of inmates with a *Serious* Mental Illness  
(schizophrenia, bipolar disorder and major depression)
- 500 Inmates with MI were in isolation cells for an average of  
9.1 days
- 848 Hours of Psychiatrist treatment
- 14,169 Hours of non-MD mental health/SA treatment

## **Jail Survey analyzed in three categories:**

1. All Jails: (n=63)
2. Cohort: Represents jails from 9 of 10 state funded criminal justice and mental health interface programs (n=16)
3. Non-Cohort: Represents all reporting jails excluding the Cohort (n=47)

## **Criminal Justice/Mental Health Cohort Report Data:**

- Cohort : Represents all 10 state funded cj/mh programs
- Cumulative numbers represent unaudited, preliminary results for first three months of activity
- Bridge program numbers represent findings over two years

# Criminal Justice/Mental Health Cohort Sites Funded in FY09/10

1. **Alexandria**  
(Alexandria Detention Center)
2. **Arlington**  
(Arlington Detention Center)
3. **Chesterfield**  
(Chesterfield County Jail, Riverside Regional Jail)
4. **Fairfax County\***  
(Fairfax ADC)
5. **Hampton/Newport News**  
(Hampton City Jail, Hampton Jail Annex, Newport News City Jail)
6. **Middle Peninsula**  
(Middle Peninsula and Northern Neck Regional Jails)
7. **New River Valley**  
(Montgomery County Jail, New River and Western Va Regional Jails)
8. **Portsmouth**  
(Portsmouth City Jail, Hampton Roads Regional Jail)
9. **Rappahannock Area**  
(Rappahannock Regional Jail)
10. **Virginia Beach**  
(Virginia Beach Correctional Center)

\* Not included in data due to faulty reporting

## **Original Jail Diversion Allocation per Annum: \$3M**

### **FY09**

Allocation after Sept. 2009 reductions (-\$300K):

- \$2.7 M Jail Diversion/Reentry funding
- \$270 K Crisis Intervention Team statewide expansion

### **FY10**

Allocation after Sept. 2010 reductions (-\$300K):

- \$2.4 M Jail Diversion/Reentry funding
- \$270 K Crisis Intervention Team statewide expansion

# CJ/MH Cohort Sites 10 Program Summary

<b>315Y Programs</b>	<b>Total</b>
CJ/MH Initiative Program Sites	10
Jurisdictions Served	30
Catchment Area Population (2007 census)	3.16M
Participating Jails Within Catchment Areas	17
Total Service Catchment Area Jail ADP	8,290
Reporting Cohort ADP with mental illness (28.8%)	2,017

# Total Average Daily Population (ADP) by Trial Status

	<b>Non-Cohort</b>	<b>Cohort</b>	<b>All Jails</b>
<b>Pre-trial</b>	6,308	3,639	9,947
<b>Post-conviction</b>	9,667	3,381	13,048
<b>Total</b>	15,975	7,020	22,995

# July 2009 Total ADP by Gender and Mental Health Status

	Non-Cohort: All Inmates	Non-Cohort : Inmates w/MI (%)	Cohort : All Inmates	Cohort : Inmates w/MI (%)	All Jails: Total
Male	<b>13,991</b>	1,584 (11.3)	6,140	1,536 (25)	20,131
Female	<b>1,984</b>	673 (33.9)	880	485 (55)	2,864
Total	<b>15,975</b>	2,257 (17.6)	7,020	2,021 (28.8)	22,995

# Days Spent in Jail by Individuals with Mental Illness

- Non-Cohort\*:
  - Individuals identified with mental illness spend on average 17 days in jail; 12% of individuals with mental illness received no specific diagnosis.
- Cohort\*:
  - Individuals identified with mental illness spend on average 10 days in jail; 4% of individuals with mental illness received no specific diagnosis.

\* Note: Numbers are unable to be broken down by court ordered status, competency restoration orders, not guilty by reason of insanity (NGRI), or pre-/post-trial status.

# Substance Abuse, Dual Diagnosis and Serious Mental Illness

- **Non-Cohort**
  - 15% of all inmates have substance abuse disorder without a mental illness
  - 62% of individuals with MI have dual diagnosis of a mental illness and a substance abuse disorder
  - 6% of all inmates have serious mental illness (schizophrenia, bipolar disorder, major depression)
- **Cohort**
  - 26% of all inmates have substance abuse disorder without a mental illness
  - 73% of individuals with MI have a dual diagnosis of a mental illness and a substance abuse disorder
  - 13% of all inmates have serious mental illness

# Medical Isolation & Segregation of Identified Mentally Ill Inmates

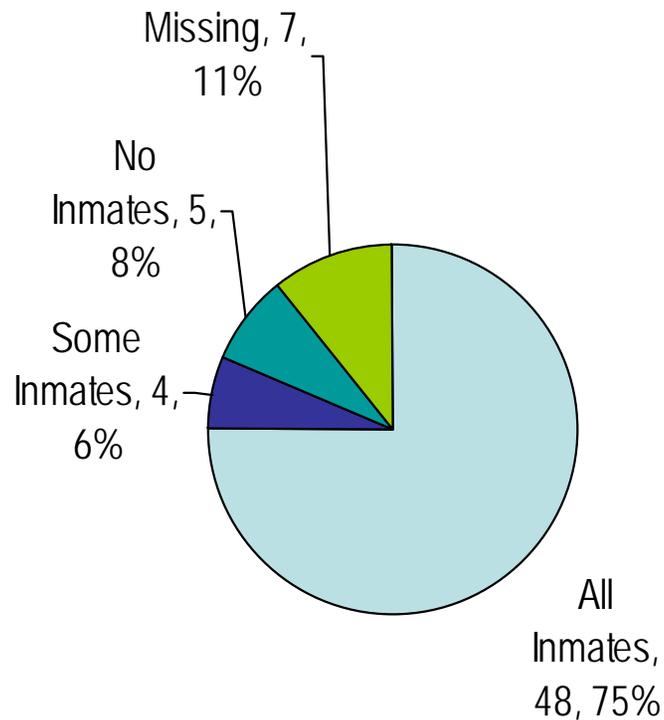
	Total Individuals in Segregation/ Isolation	Total Days Spent in Segregation/ Isolation	Average Number of Days Spent in Segregation/ Isolation
Non-Cohort (n=47)	222	2,780	13
Cohort (n=16)	278	1,762	6

# Aggression & Victimization of Identified Mentally Ill Inmates

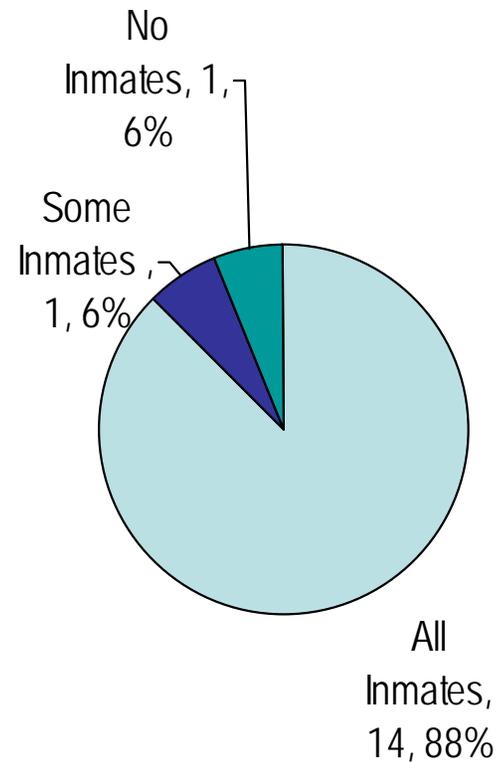
- **Non-Cohort:**
  - There were 125 total documented incidents of inmate aggression towards inmates or other jail staff
  - Of these documented incidents:
    - 34% (n=42) of perpetrators of inmate aggression were identified as mentally ill
    - 14% (n=17) victims of inmate aggression were identified as mentally ill
- **Cohort:**
  - There were 99 total documented incidents of inmate aggression towards inmates or other jail staff
  - Of these documented incidents:
    - 28% (n=28) of perpetrators of inmate aggression were identified as mentally ill
    - 15% (n=15) victims of inmate aggression were identified as mentally ill

# Which Jails Provide Some Form of Mental Health Screening

## Non-Cohort

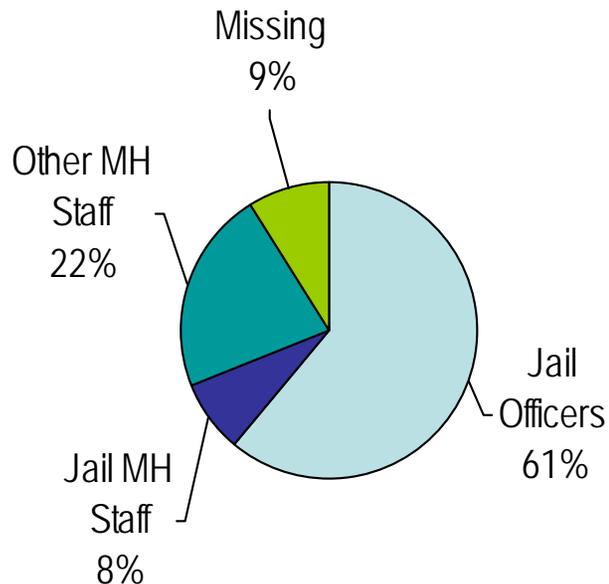


## Cohort

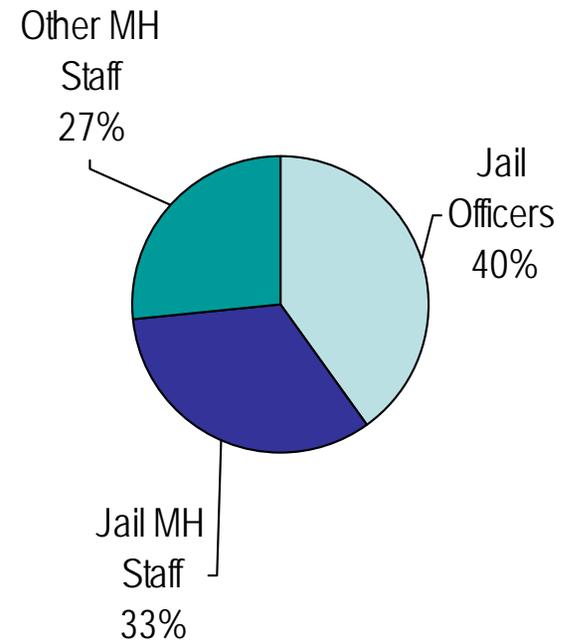


# Who Provides Mental Health Screening

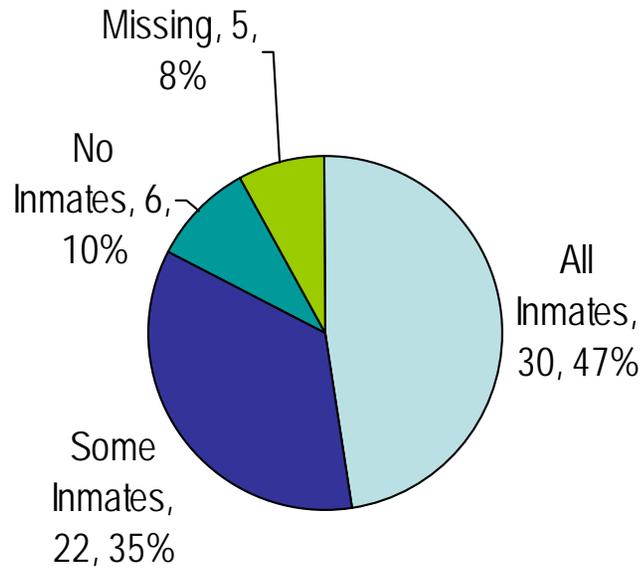
## Non-Cohort Screening Done By



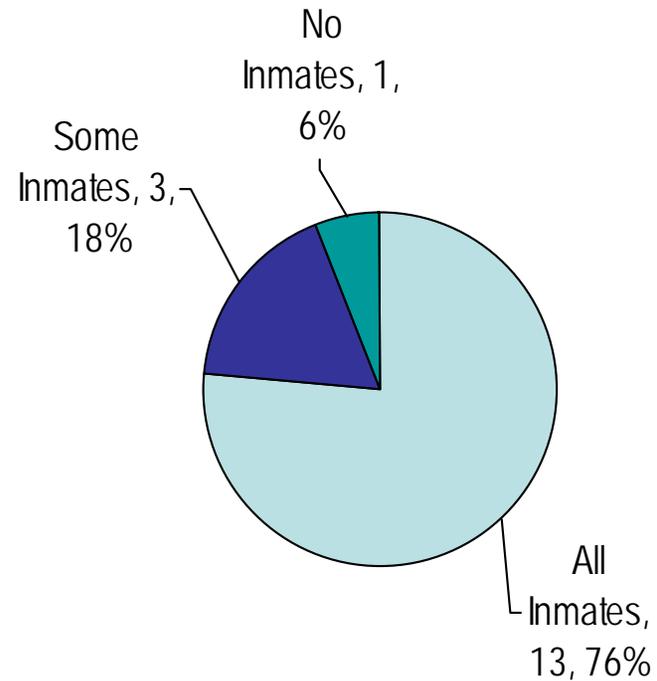
## Cohort Screening Done By



## Non-Cohort



## Cohort

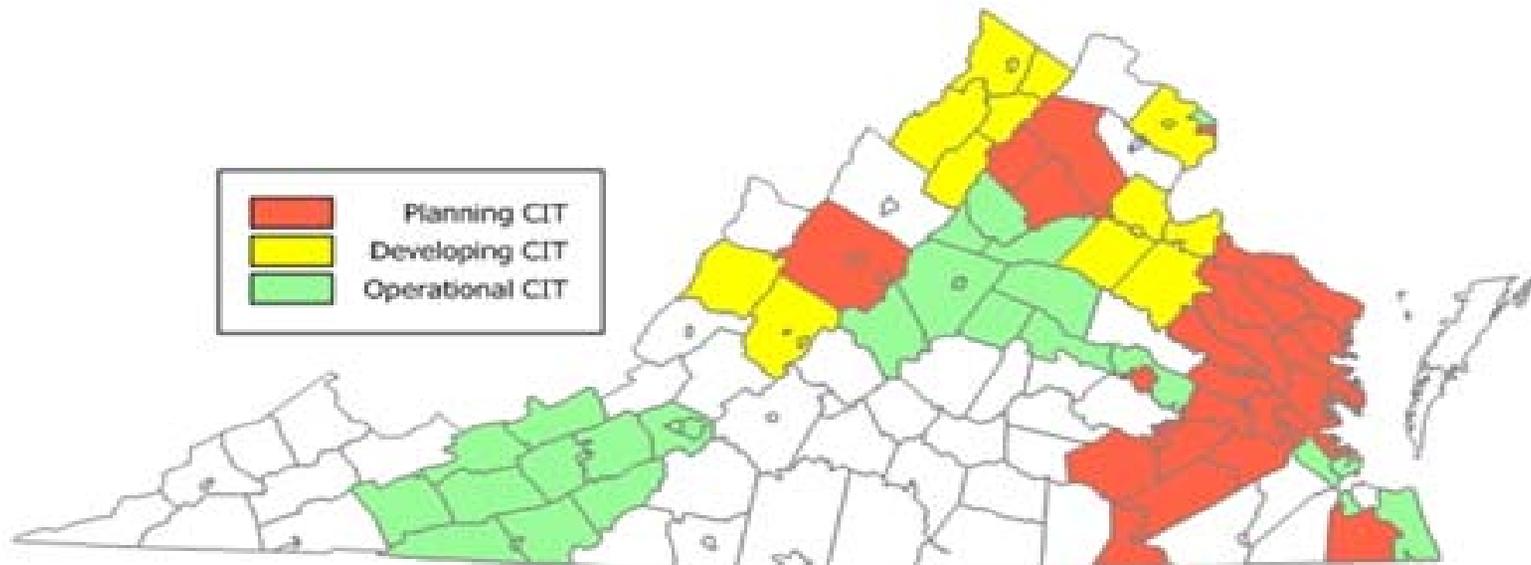


## **Prevalence of Services, Supports, Programs**

- Screening, intake, assessment (7)
- Case management (6)
- Additional psychiatric access (5)
- Peer support (5)
- CIT Therapeutic Assessment Site (5)
- Client Community Stability Funds (4)
- CJ/MH Coordinator (3)
- CIT Training (2)

# CJ/MH Partnerships: The Future for CIT Development and Implementation

## Intercept 1



## Four Data Elements Identified:

### 1. **Call Type**

Dispatched-MH/Criminal, Dispatched-MH/ECO, Dispatched Wellness Check, Self-initiate)

### 2. **Length of Officer Involvement**

<30mins, 30mins - 2hrs, 2hrs - 4hrs, >4hrs

### 3. **On Scene Injuries**

Injuries to Officer, Injuries to Individual, Both, None

### 4. **Call Disposition**

Resolved in the Field, Delivered to Services, Civil Custody, Arrested

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# Cohort: First Three Months of Unaudited, Preliminary Data

	Intercept 2	Intercept 3	Intercept 4	Intercept 5	TOTAL
Linked to Existing Services	74	32	34	38	<b>178</b>
Enrolled in Specialized CJ/MH Program	79	40	12	7	<b>138</b>
Linked to Entitlements	43	19	0	13	<b>75</b>
Total Provided CM Services	171	130	29	75	<b>405</b>
Total Needing Housing	63	37	13	26	<b>139</b>
Total Linked to Housing	54	28	16	20	<b>118</b>
Provided Treatment in Jail	94	222	14	0	<b>330</b>
Provided Reentry/ Discharge Services	97	127	27	44	<b>295</b>

# Measuring Success: Trends Observed/Outcomes to Target

## Identify, Intervene and Impact

- Reduced use of isolation
- Reduced inmate aggression
- Enhanced screening and assessment
- Improved identification of MI
- Reduced jail bed days
- Better access to services
- Reduced recidivism