Treatment Capacity in Illinois
Commission on Criminal Justice and Sentencing Reform

Wednesday, June 3rd, 2015
1:00pm to 5:00pm
Introduction

• What is the treatment capacity in Illinois?
  • For mental health?
  • For substance abuse?
  • For forensic population?

• Where are the resources located?

• What are the data limitations?
Mental Health Treatment Capacity
Mental Health Treatment Numbers in Illinois

Private Hospitals

113,781 admissions to 3,481 beds in 2010

State Hospitals

8,586 admissions to 1,324 beds in FY2012

Incarceration (Jails)

1,400 of the 9,600 inmates in Cook County Jail receive DMH-Funded psychiatric services

Incarceration (Prisons)

11,300 with mental illness needs in FY2012

Private Community-Based

Currently researching for additional data

State Community-Based

136,047 receiving treatment in FY2012

Source: Illinois Department of Human Services, Illinois Mental Health 2013-2018 Strategic Plan; Dr. Anderson Freeman and DMH staff.
Illinois Mental Health Facilities by Type

- **Residential treatment center for adults**: 88, 17%
- **Residential treatment center for children**: 34, 7%
- **Separate inpatient psychiatric unit of a general hospital**: 58, 11%
- **Psychiatric Hospital**: 18, 4%
- **Multi-setting (non-hospital) mental health facility**: 23, 4%
- **Outpatient, day treatment or partial hospitalization mental health facility**: 291, 57%

Civil admissions and presentations (sent to hospital, may not end in admission), as well as total served, are down almost 40%.

Source: SPAC analysis of figures provided by Dr. Anderson Freeman and DMH staff.
• Illinois has **222 hospitals spanning 80 counties in Illinois.**

  • **22 counties do NOT have a hospital.**

• 80 hospitals have authorized psychiatric beds, for a total of **3,927 authorized psychiatric beds.**

  • **52 counties do NOT have authorized psychiatric hospital beds.**

• 28 counties have inpatient behavioral health providers.

  • **75 counties do NOT have inpatient behavioral health providers.**

• Over half of Illinois counties lack sufficient numbers of psychiatrists.

**Source:** Illinois Hospital Association, Facts & Figures, 2015.
Special Programs in Illinois Mental Health Facilities

Percent of Facilities with Programs for Co-occurring Disorders

- Programs for Co-occurring Disorders, 42%
- No Co-occurring Programs, 58%

Substance Abuse Treatment Capacity
Admissions of Chicago Residents to Publicly Funded Treatment Programs, by Primary Substance: FY2007 – FY2012

Largest reduction: cocaine 66%

Source: Dr. Larry Ouellet of UIC, data from the Illinois Department of Alcohol and Substance Abuse
Declining Admissions for Substance Abuse

The number served declined over 21% since 2003.

Declining admissions do not mean declining need.

Number of Clients in Community-Based Treatment as of March 30\textsuperscript{th} of Each Year

Geographic Distribution of Substance Abuse Treatment Facilities In Illinois

- 11 counties had no one respond to the survey.

- 638 facilities responded to a survey by the National Survey of Substance Abuse Treatment Services Survey (N-SSATS) out of 663 surveyed.

- Each red dot on the map represents one responding facility.

Source: N-SSATS Illinois State Profile, SAMHSA, 2011.
Patients by Type of Facility

- Outpatient: 40,687
- Residential: 3,014
- Hospital Inpatient: 270

Care Facilities by Type

- Outpatient
- Residential
- Hospital Inpatient

Number of Illinois Facilities with Medication-Assisted Treatment for Opioid Dependence

Substance Abuse Treatment Rate per 1,000 Population

Treatment rate provides a metric to compare between states. Calculated by dividing the total number receiving treatment by the state population.

Treatment Rate Comparison With Regional States

Forensic Population
Forensic admissions to state mental health hospitals have increased 15% since 2005.

These admissions are for those found Unfit to Stand Trial (UST) or Not Guilty by Reason of Insanity (NGRI), and nearly 20% are for misdemeanor offenses.

Waiting list for admission is 80+ persons, with wait times 30 to 40 days.

Source: SPAC analysis of figures provided by Dr. Anderson Freeman and DMH staff.
Number of Special Programs in Treatment Facilities

- Co-occurring Disorder
- Criminal Justice clients
- DUI/DWI offenders

Forensic Programs in Illinois Mental Health Facilities

- No: 68%
- Yes: 19%
- Unknown: 13%

Impact of Reduction
The Bureau of Justice Statistics estimates that 55% of male inmates and 73% of female inmates have mental health needs. Applying this estimate to the reduction goal of 12,000 means an additional 7,000 individuals accessing mental health treatment in the community.

That is a 5% increase over 2014 numbers.

Source: SPAC analysis of figures provided by Dr. Anderson Freeman and DMH staff.
The Centers for Disease Control and Prevention estimates that **80% of inmates** have substance abuse problems. Applying that to the reduction goal would mean **9,600 individuals** will have substance abuse issues and will need community-based treatment.

That is a **21% increase** in population served.

Funding
State appropriations to DHS has decreased 39% since 1998.

Funding for DMH has decreased 10% since FY2005.

Source: SPAC analysis of figures provided by Dr. Anderson Freeman and DMH staff; Illinois Auditor General DHS Financial Audits
Primary Funding Source in Illinois Mental Health Facilities

- Medicaid: 48.0%
- State Mental Health: 26.5%
- State Child Welfare: 10.3%
- Private Insurance: 3.6%
- US Veterans Admin: 4.6%
- Medicare: 2.0%
- Other: 5.0%

512 Facilities Surveyed in Illinois
Of 442 responses, **306 (69%)** had one primary funding source that made up over half of their overall revenue.

General Sources

• This information is specific to the state of Illinois.

• Information was gathered from:
  • Special thanks to Dr. Anderson Freeman and his staff at the Division of Mental Health for their data on funding and numbers served.
  • Illinois Auditor General Financial Audits on Department of Human Services.
  • the National Survey of Substance Abuse Treatment Services (N-SSATS) Survey. This annual survey collects information on all substance abuse facilities, including both alcohol and drug abuse, and in facilities private and public. They produce state profiles of their findings for 2002 through 2011, available on their website.
  • the National Mental Health Services Survey (N-MHSS). Surveys all mental health facilities in US, both private and public, available for 2010.
  • Both surveys are conducted by Substance Abuse and Mental Health Services Administration (SAMHSA).
  • University of Illinois at Chicago (UIC) School of Public Health professor Larry Ouellette prepared the analysis of Illinois’ publicly-funded admissions for substance abuse.
  • Illinois Hospital Association tallies the number of hospitals, authorized beds, and behavioral health providers by county across the state of Illinois.
  • Other figures gathered from various sources such as the National Alliance on Mental Illness (NAMI), Illinois Department of Health Services, and Illinois Department of Public Health (Center for Rural Health).
References

• **Slide 4:** Illinois Department of Human Services, Illinois Mental Health 2013-2018 Strategic Plan. Available at: https://www.dhs.state.il.us/onenetlibrary/27897/documents/mental%20health/marysmith/strategicplan/mentalhealthservicesfiveyearstrategicplan2013.pdf, p.3 of Appendix B.


• **Slide 7 map:** Generated by IHA COMPdata informatics (April 02, 2014). Available at: http://www.ihatoday.org/uploadDocs/1/bhcountymap.pdf


• **Slides 8-9:** Substance Abuse and Mental Health Services Administration (SAMHSA). (2010). National Mental Health Services Survey (N-MHSS). Available at: http://www.icpsr.umich.edu/icpsrweb/SAMHDA/studies/34945#datasetsSection

• **Slide 12:** Graph created by Dr. Larry Ouellet of UIC, with data from the Illinois Department of Alcohol and Substance Abuse.

• **Slides 13-17:** Substance Abuse and Mental Health Services Administration (SAMHSA). (2002-2011). National Survey of Substance Abuse Treatment Services (N-SSATS) State Profiles. Available at: http://wwwdasis.samhsa.gov/webt/tedsweb/tab_year.choose_year_state_profile?t_state=IL
