

# State Profile Highlights



Information from the National Association of State Mental Health Program Directors Research Institute, Inc (NRI)

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## Implementation of Electronic Health Records and Health Information: 2006

### MAJOR FINDINGS

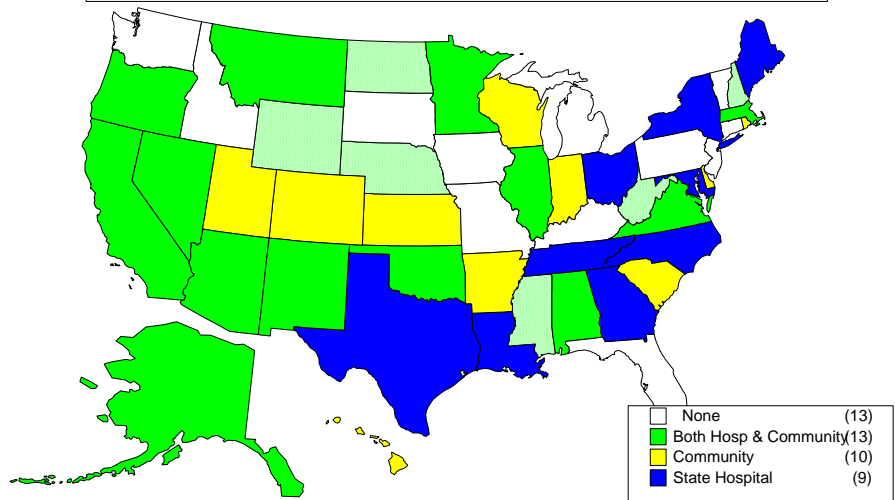
- ◆ 72% of reporting states (32 of 47 states) are implementing an Electronic Health Record in their State Psychiatric Hospitals and/or their Community Mental Health System.
- ◆ Most SMHAs are using Technology to help consumers access mental Health Care and treatment information.
- ◆ 9 SMHAs (of 35) are engaged in activities to promote the use of tele-medicine to provide mental health services

### Preliminary Data Based on 47 States Reporting

Electronic Medical Records Implemented by SMHAs: 2006

#### Implementing Electronic Health Records by SMHAs:

72% of reporting states (34 of 47 states) are implementing an Electronic Health Record in their State Psychiatric Hospitals and/or their Community Mental Health System. 22 states reported they are implementing EMRs in their state psychiatric hospitals (10 states in all their state psychiatric hospitals), and 23 states in some or all of the community mental health providers that are part of the SMHA system.



The Electronic Health Record functions most commonly being implemented by SMHAs include: Patient Admissions, Discharges; Transfers information; Billings; Pharmacy; Treatment Planning; Clinical Assessments; Dietary; and Progress/Case Documentation.

Software systems being used include: Meditech, Netsmart AVATAR, E-Chart, PMIS, TIER, and various custom designed systems.

State Mental Health Implementation of Electronic Health Records: 2006	State Hospitals		Community Providers	
	percent	States	percent	States
Patient Admissions, Discharge, Transfers	91%	21	72%	13
Billing as part of EHR system	82%	18	67%	12
Pharmacy	83%	19	50%	7
Treatment Planning	68%	15	56%	10
Clinical Assessments	67%	14	58%	11
Dietary	68%	13	15%	2
Progress/ Case Documentation	63%	12	61%	11
Physician Order Entry	52%	11	29%	4
Scheduling	53%	10	50%	8
Exchanging Client info with other providers	37%	7	33%	5
External Consultations	39%	7	29%	4
Medication Algorithms	33%	6	7%	1
Other EMR Functions	50%	6	17%	1

The SMHA Profiles System was developed by the NASMHPD Research Institute, Inc., under contract No. 280-99-0502 from the Substance Abuse and Mental Health Services Administration/Center for Mental Health Services (CMHS)/Division of State and Community Systems Development/Survey and Analysis Branch. Cited reproductions, comments and suggestions are encouraged. Please contact Ted Lutterman (ext.121) with any questions or comments.

**Sharing Electronic Medical Record Information among Mental Health Providers:** 6 ( of 26 states) report they have agreements or rules that permit the sharing of EMR clients among providers to improve care (AZ, MA, NC, NV, TX, and UT).

#### **Electronic Pharmacy/Medications Ordering Systems:**

19 (of 34 states) report they have implemented an Electronic Pharmacy/Medications Ordering System in their state psychiatric hospitals (CA, DE, GA, IL, IN, KS, LA, MA, MD, NV, NJ, NM, NY, OH, OK, PA, TX, UT, and WA). The Electronic Pharmacy/Medications Ordering System software being used by states include: HCS, Meta, Mediworx/Pyxis System, Quadramed, and WORK. Community mental health providers have Electronic Pharmacy/Medications Ordering Systems in 4 states.

#### **Electronic Medication Administration Systems (MAR):**

9 (of 33) States reported they have implemented an MAR system in their state hospitals (GA, IL, IN, MA, MD, NM, NY, SC, and UT). The MAR software being used includes: Mediware, McKessin, Quadramed and QSI Primecare.

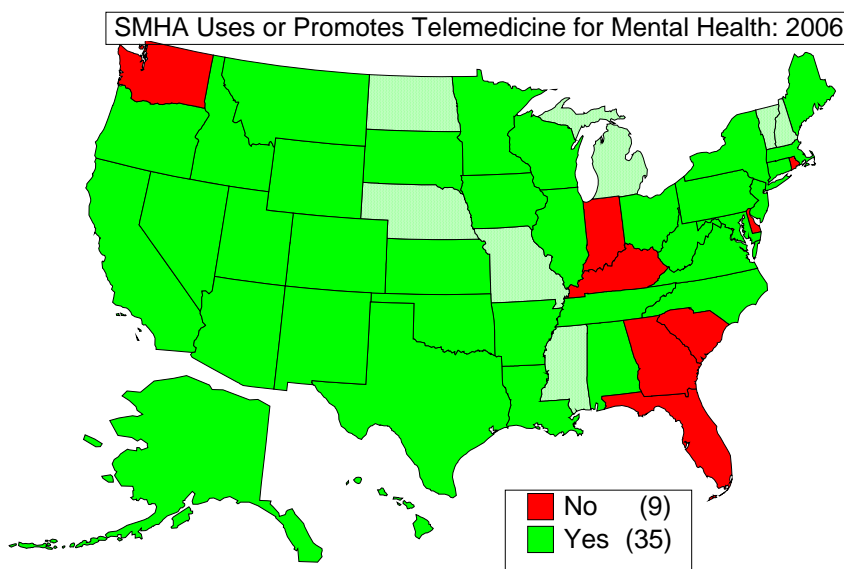
#### **Most SMHAs Are Using Technology To Help Consumers Access Mental Health Care And Treatment Information.**

- 36 (of 42) states are using the Internet and other technology to help consumers find out where and how to access care.
- 32 (of 43) states use technology to help consumer's access general information about mental illnesses.
- 5 (of 35) states (CA, HI, NV, NJ, and UT) are making electronic Personal Health Information accessible to consumers.

#### **Telemedicine:**

**35** SMHAs (of **44**) are engaged in activities to promote the use of tele-medicine to provide mental health services.

- SMHAs reimburse providers for providing these telehealth services
- State Medicaid agencies reimburse for mental health telemedicine services
- **7** States changed state licensure or scope-of-practice restrictions to promote and encourage the use of telemedicine (AK, AZ, CO MA, OR, SC, and UT). Several additional states are in the process of changing rules or legislation to permit more telemedicine for mental health services.



*This Profiles Highlight shows preliminary data from the 2006 Cycle of the NRI's State Mental Health Agency Profiles System. Information has currently been received from 46 states. This report will be updated over the next several months as additional state information is received. Please contact Ted Lutterman at ([ted.lutterman@nri-inc.org](mailto:ted.lutterman@nri-inc.org)) or 703-739-9333 ext.121 or Robert Shaw at ([Robert.shaw@nri-inc.org](mailto:Robert.shaw@nri-inc.org)) (or ext. 124) with any additions or corrections to the information on this report.*

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