

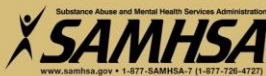


Behavioral Health is Essential To Health

Prevention Works

Treatment is Effective

People Recover



PBHCI LEADING THE WAY: INTEGRATED HEALTH CARE

H. Westley Clark, M.D., J.D., M.P.H., CAS, FASAM
Director

Center for Substance Abuse Treatment
Substance Abuse and Mental Health Services Administration
U.S. Department of Health & Human Services



PBHCI 2014 Grantee Meeting
Washington, DC • August 11, 2014



You are Pioneers for Integrated Health Care, Having Served >52,000 Clients

Substance Abuse and Mental Health Services Administration

SAMHSA beta

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Health Reform » Health Care Integration » Integration Grant Program

Health Reform

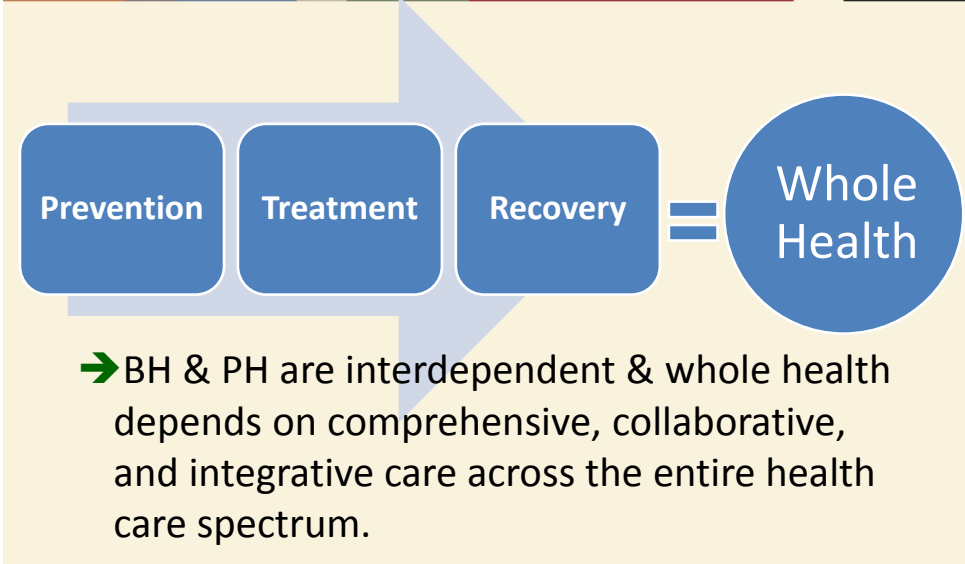
Integration Grant Program

Primary and Behavioral Health Care Integration grants seek to improve the physical health status of adults with serious mental illnesses (SMI) who have or are at risk for co-occurring primary care conditions and chronic diseases, with the objective of supporting the triple aim of improving the health of those with SMI; enhancing the consumer's experience of care (including quality, access, and reliability); and reducing/controlling the per capita cost of care.

Related Publication

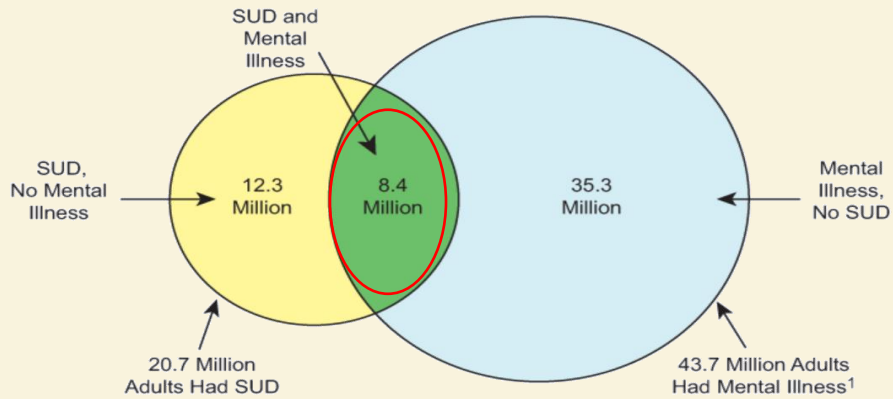
[Access to Recovery \(ATR\) Approaches to Recovery-Oriented Systems of Care - Three Case Studies](#)

Whole Health = Behavioral + Physical Health



Co-Occurring MI and SUD: Intertwined Health Emergencies

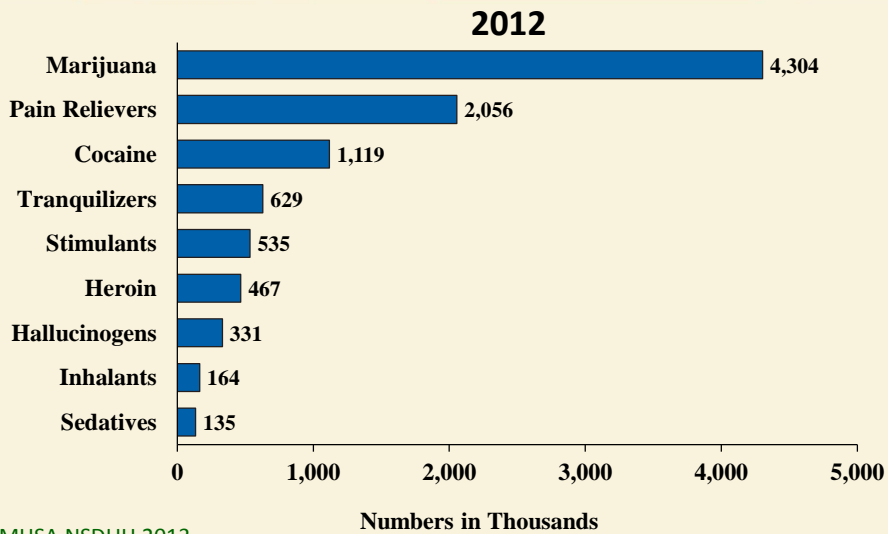
8.4 million Adults had Co-Occurring MI/SUD
≥ 18 years old, 2012



SUD = substance use disorder.

SAMHSA NSDUH 2013 5

SNAPSHOT: Specific Illicit Drug Dependence or Abuse in the Past Year among Persons ≥ 12 years old

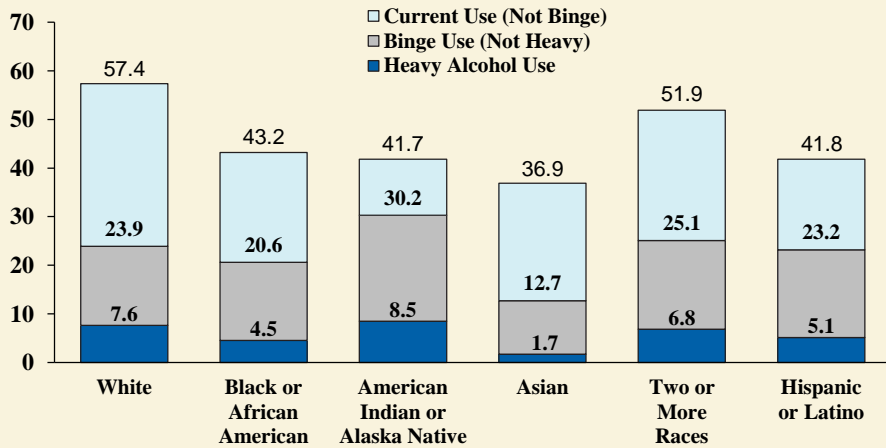


SAMHSA NSDUH 2013

6

SNAPSHOT: Current, Binge, and Heavy Alcohol Use among Persons ≥ 12 years old (2012)

Percent Using in Past Month



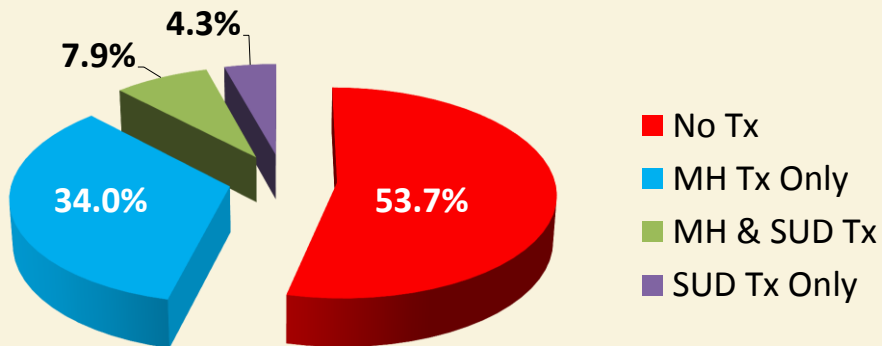
SAMHSA NSDU 2013

Note: Due to low precision, estimates for Native Hawaiians or Other Pacific Islanders are not shown.

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Unmet Needs: > 50% of Adults with Co-occurring MI/SUD Went Untreated in 2012

8.4 million US Adults with Co-occurring MI/SUD



SAMHSA NSDUH 2013

Tx = treatment
MH = mental health

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Co-occurring MI/SUDs: Meeting the Challenge

Substance Abuse and Mental Health Services Administration
SAMHSA beta

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Programs & Campaigns » Co-occurring Disorders

CO-OCCURRING DISORDERS

Co-occurring Disorders

Mental and substance use conditions often co-occur. In other words, individuals with substance use conditions often have a mental health condition at the same time, and vice versa.

<h4>About Co-occurring Disorders</h4> <p>SAMHSA supports integrated treatment for co-occurring disorders. With integrated treatment, you can address mental and substance use conditions at the same time, often lowering costs and creating better outcomes.</p>	<h4>Integration</h4> <p>Integrated treatment produces better outcomes for individuals with co-occurring mental and substance use disorders. Without integrated treatment, one or both disorders may not be addressed properly.</p>
<h4>Screening and Assessment</h4> <p>Effectively serving individuals with co-occurring mental and substance use disorders requires integrated screening and assessment processes.</p>	<h4>Building the Workforce</h4> <p>The effective treatment of co-occurring mental and substance use disorders requires collaboration across disciplines.</p>

<http://beta.samhsa.gov/co-occurring>

SBIRT: Early Screening and Intervention are Key for Co-occurring SUD Prevention & Tx

Substance Abuse and Mental Health Services Administration
SAMHSA beta

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Programs & Campaigns » Screening, Brief Intervention, and Referral to Treatment » About SBIRT

Screening, Brief Intervention, and Referral to Treatment

About SBIRT

Coding for Reimbursement

Grantees

Resources

Speak Up. We're Listening.

Let us know how we are doing. What can we do to serve you better? Give your feedback today.

About Screening, Brief Intervention, and Referral to Treatment (SBIRT)

SAMHSA offers early intervention and treatment services for persons with substance use disorders, and those who are at risk of developing these disorders, through its Screening, Brief Intervention, and Referral to Treatment (SBIRT) approach.

SBIRT is a comprehensive, integrated, public health approach to the delivery of early intervention and treatment services for persons with substance use disorders, as well as those who are at risk of developing these disorders. Primary care centers, hospital emergency rooms, trauma centers, and other community settings provide opportunities for early intervention with at-risk substance users before more severe consequences occur.

Contact

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Kellie Cosby
Public Health Advisor
Kellie.Cosby@SAMHSA.hhs.gov
240-276-1876

<http://beta.samhsa.gov/sbirt/about>

SBIRT Works!

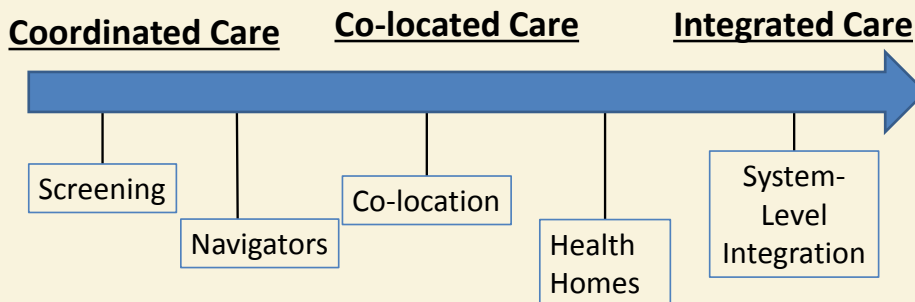
SAMHSA's 2012 SBIRT: Clients served = 133,043

Clients reporting No Alcohol/Drug Use	At Intake	6-Month Follow-up	Difference
Brief Intervention	8%	40%	↑ 400%
Brief Treatment	8%	40%	↑ 400%
Referral to Treatment	6%	42%	↑ 600%

SAMHSA SAIS 2013

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Comprehensive Team-Based Care: Integration of MI/SUD and Physical Health Services



<http://kaiserfamilyfoundation.org>

12

Imperative for Integrated Care: Mental Illness & PH Co-morbidity Example

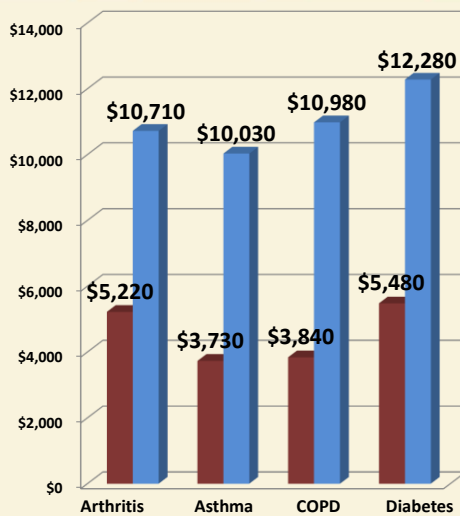
Table 1. Chronic Health Conditions among Persons Aged 18 or Older with and without Mental Illnesses in the Past Year: 2008 and 2009

Mental Illness	High Blood Pressure %	Asthma %	Diabetes %	Heart Disease %	Stroke %
Any Mental Illness (AMI)					
Yes	21.9	15.7	7.9	5.9	2.3
No	18.8	10.6	6.6	4.2	0.9
Serious Mental Illness (SMI)					
Yes	21.6	19.1	7.7	5.2	2.6
No	17.7	12.1	6.6	4.2	1.1
Major Depressive Episode (MDE)					
Yes	24.1	17.0	8.9	6.5	2.5
No	19.8	11.4	7.1	4.6	1.1

Note: All percentages were adjusted for (a) age group, (b) gender, (c) race/ethnicity, (d) education, (e) marital status, (f) current employment status, and (g) county type/metropolitan status. All associations between mental illnesses and chronic health conditions are statistically significant at the 0.05 level, except for marginally significant associations for SMI and diabetes (significant at the 0.10 level) and SMI and heart disease (significant at the 0.10 level).
Source: 2008 and 2009 SAMHSA National Surveys on Drug Use and Health (NSDUHs).

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Estimated Economic Tolls of BH/PH Co-Morbidities



Chronic Disease	% Cost Increase w/Mental Illness
Arthritis	105%
Asthma	169%
COPD	186%
Diabetes	124%

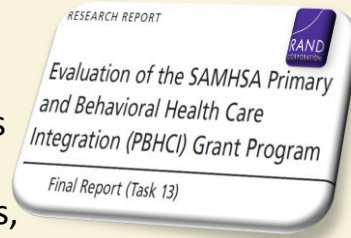
- Annual Cost of Care [\$]/Patient
- Annual Cost of Care w/Mental Illness [\$]/Patient

Adapted from: http://www.wyattmatas.com/mimik/mimik_uploads/pivot_point_charts/14/Pivot_Point_Dec_Chronic_Condition_BH_12.10.2012.pdf 14

PBHCI Grantees Are Leading Change in 21st Century Health Care Integration

→ RAND comparative effectiveness pilot study: 3 PBHCIs and 3 matched control sites/year

- PBHCI clients showed greater reductions in select risk indicators including indicators for metabolic syndrome, hypertension, diabetes, & hypertension
- PBHCI clients reported greater reduction in overall substance abuse relative to matched controls



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PBHCI NOMs for Behavioral Health: Data Drives Program Improvement

NOMs	Positive at Baseline	Positive at Second Interview	Outcome Improved
Healthy overall	42.3%	52.4%	21.3%
No serious psychological stress	61.2%	73.0%	19.6%
No illegal substance use	81.3%	86.3%	10.9%
School/employment/retired	18.3%	21.4%	10.0%
Stable housing	62.3%	69.9%	15.8%

SAMHSA TRAC Data 2014 (PBHCI aggregate data 2010-2014)

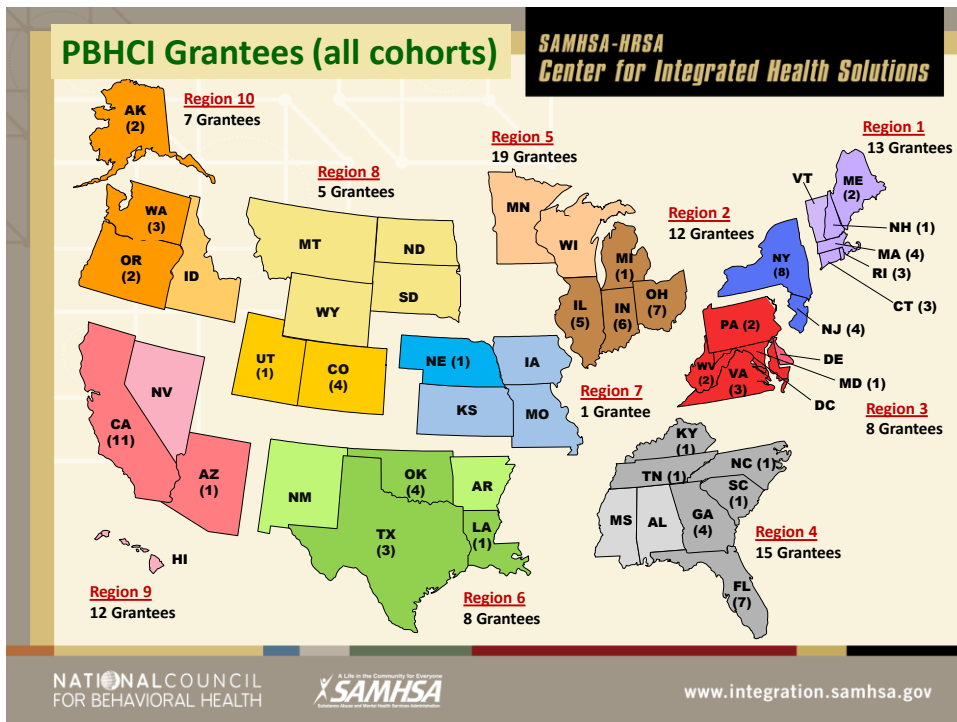
16

PBHCI NOMs for Physical Health: Data Drives Program Improvement

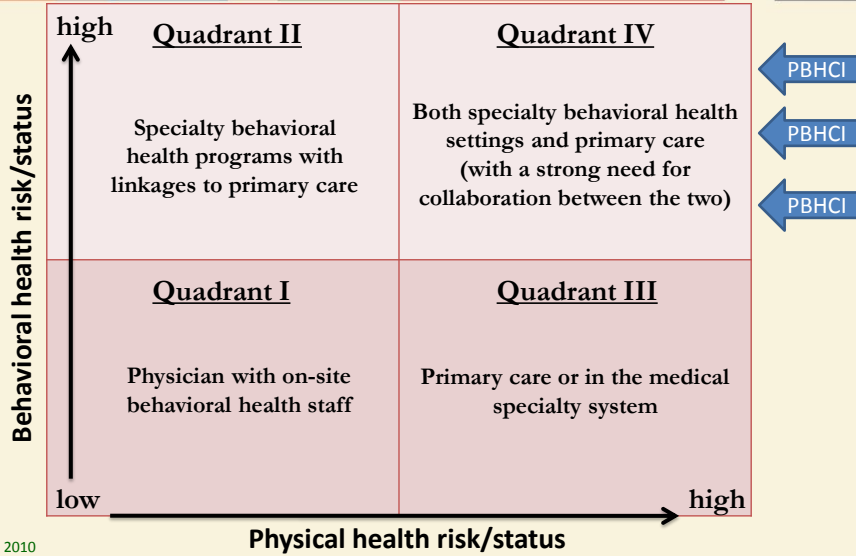
Physical Health Indicator	Outcome Improved
BP (systolic + diastolic)	18.7%
BMI	42.6%
Plasma Glucose (fasting)	35.4%
HgbA1c	34.1%
HDL	37.5%
LDL	40.2%
Triglycerides	38.3%

SAMHSA TRAC Data 2014 (PBHCI aggregate data 2010-2014)

17



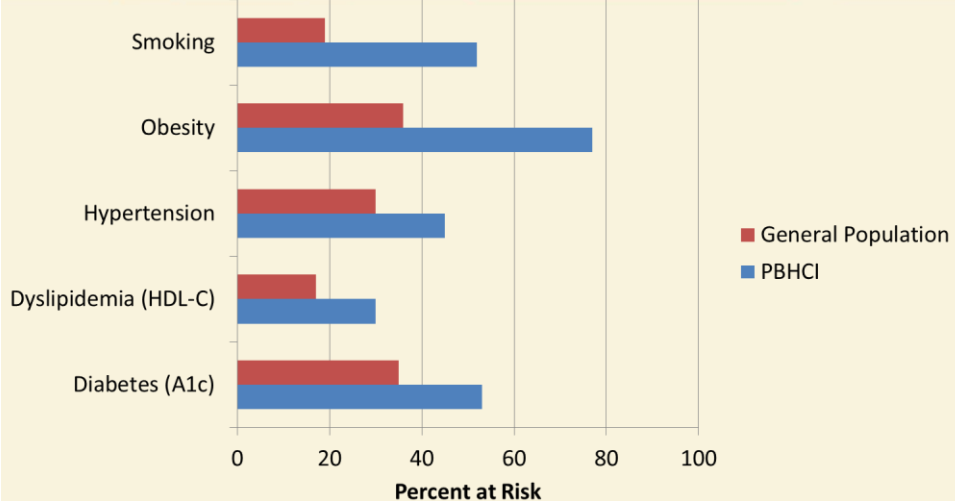
PBHCI Target Populations



Milbank 2010

19

PBHCI Client Risk for PH Morbidity



Section H data, Cohorts I-III

20

Barriers: People and Places

Barrier	PBHCI Reporting Barrier
Hiring/staffing	96%
Space	89%
Consumer no show rates	96%
Engaging consumers (wellness, prevention, or PC follow-up)	91%
Recruiting clients	85%
Transportation for clients	93%

RAND 2014

Barriers: HIT & Costs

Barrier	PBHCI Reporting Barrier
Tracking client health info	91%
Sharing client health info	91%
EHR implementation	85%
Meeting data collection requirements	95%
Client insurance limits	91%
Billing/funding	91%

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Barriers: Culture

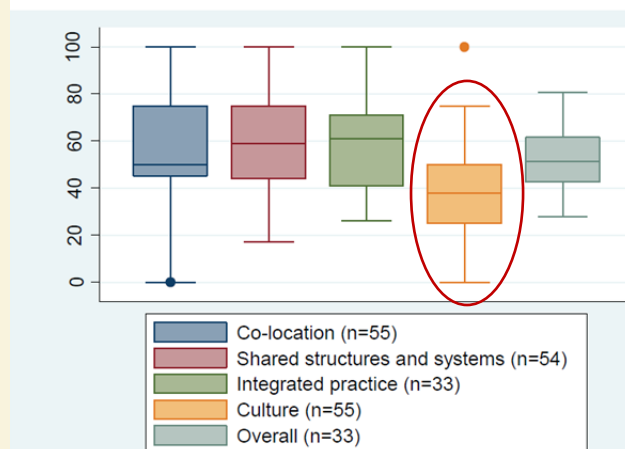
Barrier	PBHCI Reporting Barrier
Shared PC-BH Provider Decision Making	82%
Shared PC-BH Leadership Decision Making	78%

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Culture of Collaboration, Shared Decision Making, and Team Work is Key for Successful Integration

Figure 3.1
Grantee Scores on Four Dimensions of Integration and Overall



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Team Health: Culture, Process, Outcomes & Improvement

ESSENTIAL ELEMENTS OF
EFFECTIVE INTEGRATED PRIMARY CARE AND
BEHAVIORAL HEALTH TEAMS



SAMHSA-ORCA
Center for Integrated Health Solutions
NATIONAL COUNCIL
ON INTEGRATED HEALTH CARE
SAMHSA

MARCH 2014

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Evolving Opportunities

- The PBHCI program was at the leading edge of health care integration when it launched in 2009.
- The passage of the ACA in 2010, and its ongoing implementation, have provided new and expanding opportunities to support, develop, evaluate, and expand effective, evidence-based, data-driven models of integrative care.

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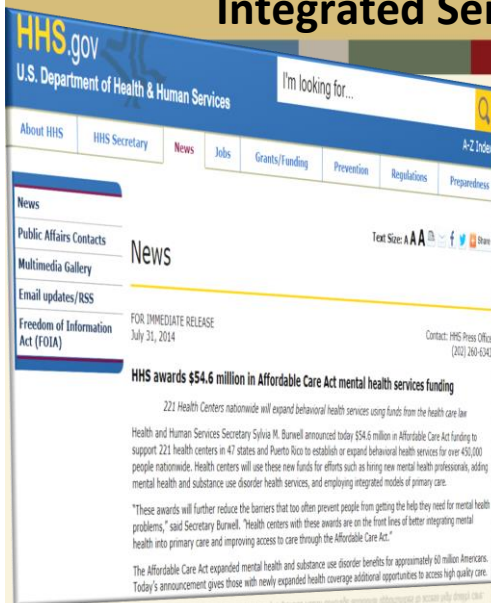
The ACA Opened Doors for Expanded Coverage & Improved Services...



- ➔ Expanded Coverage:
 - Medicaid
 - Marketplace Exchanges
- ➔ 10 Essential Health Benefits
- ➔ MHPAEA (Parity)
- ➔ Prevention Services
- ➔ EBP Health Care Integration

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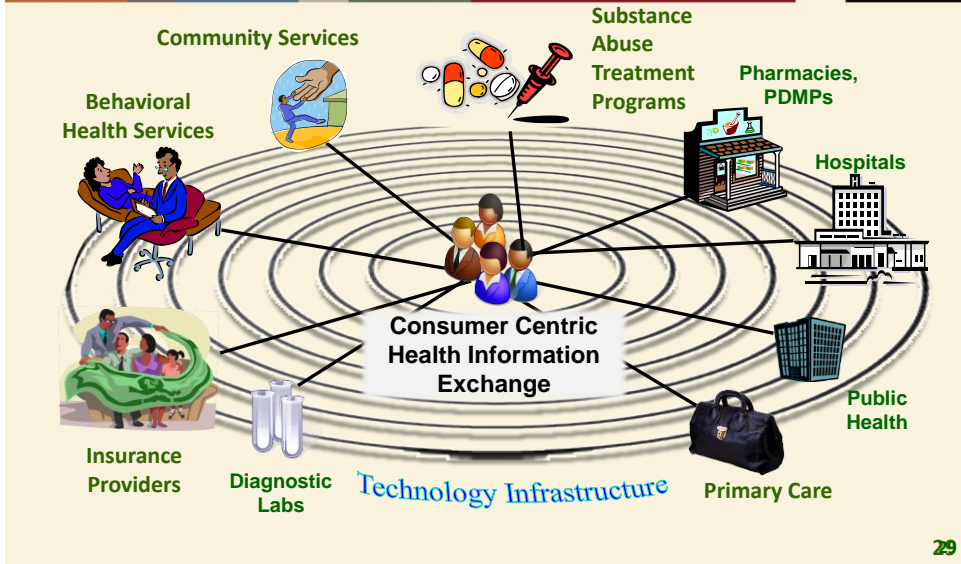
ACA Continues to Open Doors for MI/SUD Integrated Service Delivery



- ➔ July 2014: \$54.6 million in ACA funding to support 221 health centers in 47 states & Puerto Rico to establish or expand BH services for > 450,000 individuals.
- ➔ Hiring MH professionals, adding MI/SUD services, and employing integrated models of primary care.

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Integrated Care & HIT: Seamless, Comprehensive, Consumer-Centric Health Care



Bias, Stigma, and Prejudice: Ongoing Concerns in Behavioral Health

- A Mom in recovery had her 2-month old infant removed from her custody after a hospital reported that she had legally prescribed methadone in her system.
- A young man in recovery was refused work reinstatement despite successful treatment for alcoholism and his physician's clearance.

Legal Action Center, June 2014



ABA Journal June 2014

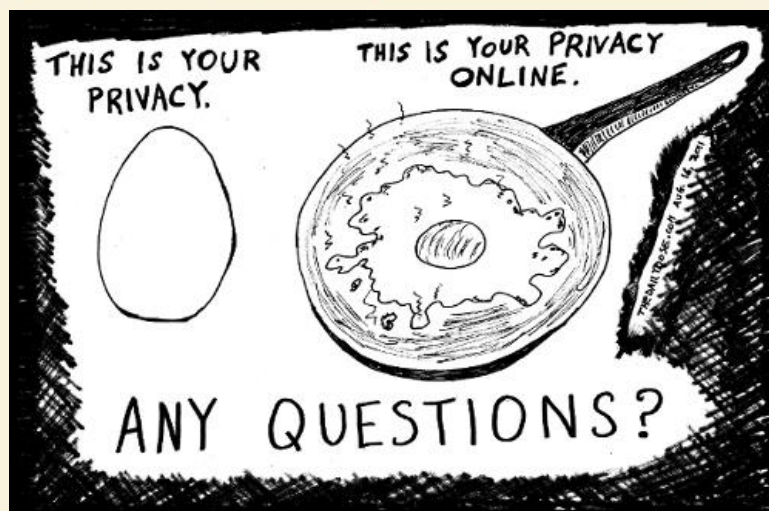
42 CFR Part 2: Falling Behind the Times?

→ The last substantive update to Part 2 was in 1987.



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Privacy in the 21st Century



<http://funnyjokesandlaughs.wordpress.com/tag/technology/>

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42 CFR Part 2 in the 21st Century: Establishing a Benchmark

- A 21st century Part 2, supported by 21st century technology, could serve as a benchmark for strengthening HIPAA & other privacy regs, while laying the groundwork needed to further support and catalyze technological solutions.
 - HIPAA is fundamentally an opt-out system, and consumers have limited opportunity and ability to control the collection, access, disclosure, and redisclosure of their personal health data

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42 CFR Part 2 Public Listening Session

- SAMHSA held a Public Listening Session on Wednesday, June 11, 2014 to solicit information concerning potential changes to the Confidentiality of Alcohol and Drug Abuse Patient Records Regulations, 42 CFR Part 2:
<http://www.samhsa.gov/healthprivacy/>
- Federal Register Notice of Meeting:
<https://www.federalregister.gov/articles/2014/05/12/2014-10913/confidentiality-of-alcohol-and-drug-abuse-patient-records>
- Written comments were due to SAMHSA by June 25, 2014
- **Written and verbal comments are currently under review**

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Part 2 Listening Sessions Available on YOUTUBE



http://www.youtube.com/playlist?list=PLBXgZMI_zqfTRftyiS4ckNi9bYW4Vmj82

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PBHCI HIT Success has set the Stage for Next Generation HIT Integration

- ➔ FY 2011-12: SAMHSA provided supplemental funding to PBHCI program to help 47 grantees become meaningful users of electronic health record (EHR) technology.
 - 93% of these grantees successfully implemented a certified EHR system in 2012, and this technology continues to support the integration of primary and behavioral health care in these programs.
- ➔ Due to the success of the PBHCI HIT program, SAMHSA plans to support a similar HIT initiative in the Primary Care and Addiction Services Integration (PCASI) Program (pending funding).

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Sustainability

- PBHCI programs are vital to community health, and sustainability is key to maintaining, enhancing, and expanding your positive role in health and health care improvements.
- Identifying partners for integration and identifying, accessing, and successfully leveraging multidimensional funding streams is critical.
 - Requires innovation; data-driven pilots & demonstrations; & collaboration, collaboration, collaboration.

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Sustainability: Health Care Integration at the CMS Innovation Center

The screenshot displays the CMS.gov website interface. At the top, there is a navigation bar with links for Home, About CMS, Newsroom Center, FAQs, and Archive, along with social media icons for Share, Help, and Print. Below this is a search bar with the text "Learn about your healthcare options" and a "Search" button. A horizontal menu contains several categories: Medicare, Medicaid/CHIP, Medicare-Medicaid Coordination, Private Insurance, Innovation Center (highlighted in blue), Regulations & Guidance, Research, Statistics, Data & Systems, and Outreach & Education. The main content area features a section titled "Where Innovation is Happening" with a map of the United States showing various states in shades of blue. The text below the map states: "Growing numbers of innovators across the country are participating in models being tested by the CMS Innovation Center. Find where innovation is happening near you." A "Learn More >" link is provided. At the bottom of the content area, there are navigation arrows and a set of five circular indicators, with the fourth one being filled.

<http://innovation.cms.gov/index.html>

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Sustainability: BH/PH CMS Innovators in WA

KITSAP MENTAL HEALTH SERVICES

Project Title: "Race to health: coordination, integration, and innovations in care"

Geographic Reach: Washington

Funding Amount: \$1,858,437

Estimated 3-Year Savings: \$5,800,000

Summary: Kitsap Mental Health Services of Kitsap County, Washington received an award to coordinate and integrate care for one thousand severely mentally ill adults and 100 severely emotionally disturbed children with at least one co-morbidity almost all of them Medicaid, Medicare, and/or CHIP beneficiaries. Research shows health care for the severely mentally ill/severely emotionally disturbed population is often fragmented, ineffective, and inefficient, resulting in poor health and premature death. Through multi-disciplinary care coordination teams providing integrated behavioral health (mental health and co-occurring substance use disorder) management, tighter care coordination with primary care, and a bi-directional model supporting community-based primary care providers with psychiatric consultation, training, and brief interventions, the project is expected to improve beneficiary health and reduce avoidable emergency room visits and hospitalizations with an estimated savings of approximately \$1.7 million. Over the three-year period, KMHS will train an estimated 130 health care workers, generate an estimated 11.5 new jobs, and create a transformed health care workforce cross-trained in behavioral and physical health disciplines.

<http://innovation.cms.gov/initiatives/Health-Care-Innovation-Awards/Washington.html>

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Sustainability: BH/PH Care Integration in CMHC Health Homes in MO

- Missouri has enrolled close to 19,000 Medicaid beneficiaries in CMHC-led health homes.
- Preliminary results: beneficiaries in these health homes who had \geq one hospitalization declined by 27% (2011-2012).
- In addition, adults continuously enrolled since program inception (~ 2,800) show marked improvement in key quality metrics for diabetes, blood pressure, and cholesterol levels.
- Results demonstrate potential of BH/PH integration in CMHC-HHs to improve outcomes, decrease unnecessary hospital utilization, & cut costs.

Kaiser Family Foundation, 2014

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Sustainability: SAMHSA Resources

→ SAMHSA-supported resources designed to support you as current grantees *and* to help you sustain your effective programs over time include the SAMHSA-HRSA CIHS, our ATTC network, and our BHbusiness initiative.

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SAMHSA-HRSA Center for Integrated Health Solutions

SAMHSA-HRSA Center for Integrated Health Solutions

Integrated Care Models

Primary Care in Behavioral Health

Behavioral Health in Primary Care

Health Homes

Children and Youth

International

Research

From the Field

INTEGRATED CARE MODELS

Integrated Care Models:
Evidence, examples, and models supporting primary and behavioral healthcare integration

→ Promotes development of integrated primary and MH/SUD services to better address the needs of individuals with mental health and substance use conditions, whether seen in behavioral health or primary care provider settings.

<http://www.integration.samhsa.gov/>

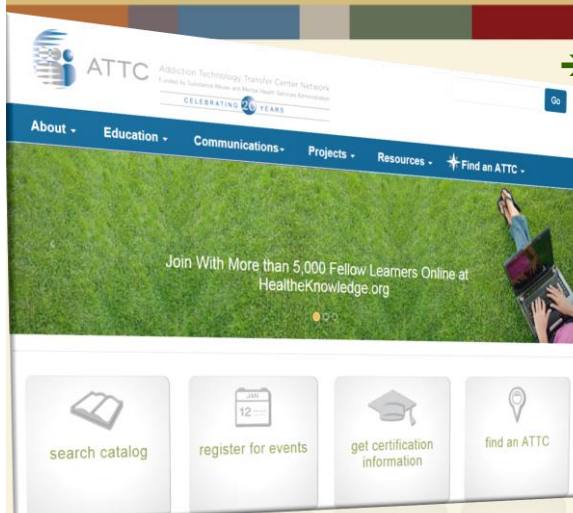
42

CIHS Integrated Care Toolkits



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SAMHSA's ATTC National Network: Technical Assistance & Workforce Development



<http://www.attcnetwork.org/index.asp>

→ 10 Regional & 4 special focus area ATTCs

- Technical assistance, technology transfer
- Workforce Development
- Training
- Distance education
- Research translation
- Resource dissemination

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SAMHSA's SBIRT ATTC: Assistance, Training, Resources

Network Home | What We Do | Who We Serve | Find an ATTC | Quick Links

National Screening, Brief Intervention & Referral to Treatment ATTC
Addiction Technology Transfer Center Network
Funded by Substance Abuse and Mental Health Services Administration

SBIRT Reimbursement - Select your state

The ability to bill for SBIRT varies from state to state. This digital tool is designed to help you determine whether billing codes are listed on a state's fee schedule, and, if listed, whether or not they are open for reimbursement (i.e. a billing amount has been assigned to the codes). Click on the state to see the information.

The Institute for Research, Education and Training in Addictions (IRETA) administers the National SBIRT ATTC, a federally funded program.

Special Thanks to Rita Adkins, MPH, Joseph D. O'Leary, PhD, Joseph R. Lee, BA, and Barbara E. Kiehn, BSN, RN from the Missouri Institute of Mental Health for the development of this information.

Reducing Opioid Risk with SBIRT

Produced in partnership with the National SBIRT ATTC, NORC at the University of Chicago, The DOJ initiative, and NAADAC, The Association for Addiction Professionals.

Description: This free webinar will raise awareness about the value of SBIRT as a proactive solution for reducing opioid risk in patients being treated for pain. Participants will learn the components of a "universal pre-solution" approach when prescribing opioids and understand how SBIRT can play a key role in the treatment plan for patients on opioid medication. Valuable screening tools and brief intervention opportunities will be evaluated as part of a comprehensive treatment plan to improve functional goals and reduce opioid

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BHbusiness Network: Free Training & Technical Assistance

BHbusiness PLUS
Where Business Change Happens

HOME TOPICS APPLY NOW BENEFITS RESOURCES SIGN IN

Are you ready to TRANSFORM your organization's business operations and TAKE ADVANTAGE of the new healthcare marketplace?

BHbusiness Plus offers customized, virtual technical assistance and training to behavioral health executives at no cost to help you identify and implement change projects that expand service capacity, utilize new payer sources, and thrive in the changing healthcare environment. [Apply Now!](#)

Already know which systems and practices within your organization would benefit from change? **Choose** from the wide range of **data** and **tools** offered by BHbusiness Plus, including billing, new business, and mergers/acquisitions.

Not sure yet which business area to focus on? **Discover** a **Strategic Business Decision Making** **interactive** tool that allows you to explore the current healthcare environment and identify the business practices and systems in need of change.

Applications Are Open for Round 1, October 2014 Learning Networks!

APPLY NOW!
Deadline: August 15, 2014

Yb77A H0M1

<http://bhbusiness.org/>

- First 2 years: provided TA to over 1,000 provider groups, helping them ready their organizations for health care change.
- Application deadline for next cohort is August 15, 2014

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PBHCI: Applying Lessons Learned to Other BH/PH Care Integration Models

- Build consensus about performance expectations & measures
- Develop national quality improvement indicators for integrated care
- Establish core performance measurements and monitoring requirements
- Expand technical assistance
- Improve national, state, and local infrastructure
 - Enhance interoperability
 - Optimize capacities to leverage common resources

RAND 2014

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PBHCI GRANTEES LEADING THE WAY

- SAMHSA depends on your input to inform our public health policies, programs, and services.
- Please continue to share your thoughts, ideas, observations, and suggestions...



We're listening to you, and acting with you!

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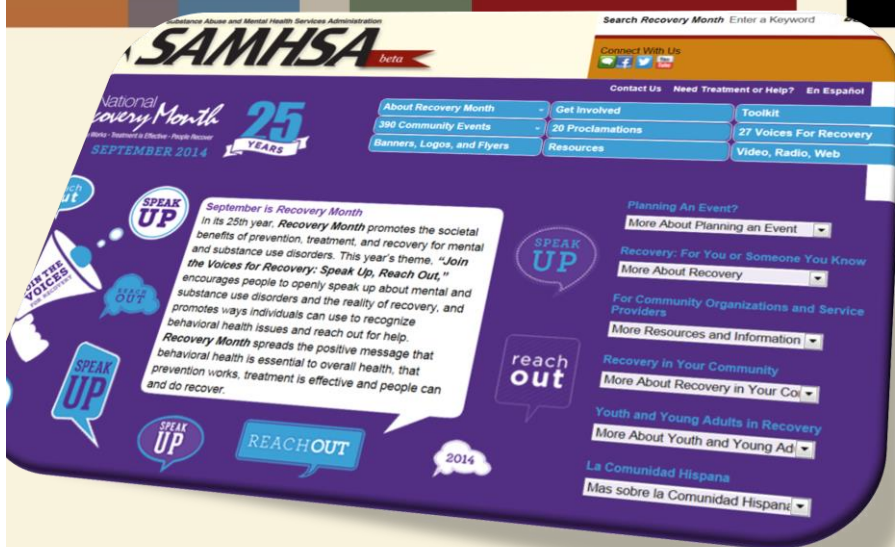
SAMHSA: Helping People Help Themselves

THANK YOU, FOR ALL YOU DO!

Westley.Clark@samhsa.hhs.gov

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Recovery Month 2014



<http://www.recoverymonth.gov/>

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