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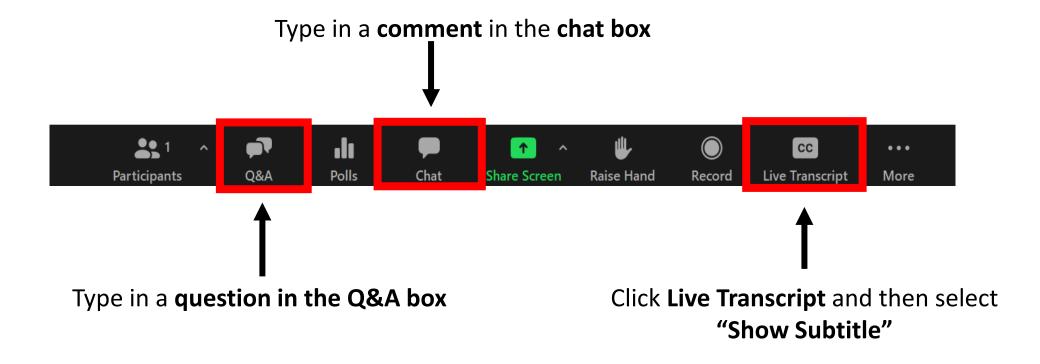
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Integrating Minds and Models: Exploring the Comprehensive Health Integration (CHI) Framework in School-Based Health Centers (SBHCs)

Tuesday, June 3, 2025

3:00-4:00pm ET

Questions, Comments & Closed Captioning





Disclaimer

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Polls

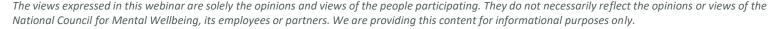


- Which best describes your agency/organization?
 - Mental health provider organization
 - Substance use provider organization
 - Primary care provider organization
 - Government (federal, state, island area, local)
 - Education or research institute
 - Association, coalition, or network-foradvocacy, professionals, or individuals
 - Business (health management, insurer, or other industry)
 - Other

- 2) Are you a Promoting the Integration of Primary and Behavioral Health Care (PIPBHC) recipient or provider organization?
 - Yes, I am a current PIPBHC: Collaborative Care Model (CoCM) recipient
 - Yes, I am a current PIPBHC: Collaborative Care Model (CoCM) provider organization
 - Yes, I am a current PIPBHC: States recipient
 - Yes, I am a current PIPBHC: States provider organization
 - Yes, I am a former PIPBHC recipient or provider organization
 - No
 - I don't know







Speaker Introduction





Addie Van Zwoll, PhD, MJ, LCSW *Director School-Based Health Alliance*



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Program Associate

School-Based Health Alliance



Joan King, RN, MSN, CS Senior Consultant National Council for Mental Wellbeing



Agenda

- Welcome & Learning Objectives
- Overview of the Comprehensive Health Integration (CHI) Framework
- Adapting the CHI Framework for School-Based Health Centers
- Implementation Considerations
- Conclusion and Next Steps









School-Based Health Alliance

Transforming Health Care for Students

Our Focus

The School-Based Health Alliance Works to Support & Grow SBHCs

Policy



Establishes and advocates for national policy priorities

Standards



Promotes high-quality clinical practices and standards, including for telehealth

Data



Supports data collection and reporting, evaluation, and research

Training



Provides training, technical assistance, and consultation

We support the improvement of students' health via school-based health care by supporting and creating community and school partnerships www.sbh4all.org

LearningObjectives

- Describe the key elements of the National Council's Comprehensive Health Integration (CHI) Framework and its relevance to schoolbased health care.
- 2. **Explore** innovative ideas and considerations for applying the framework within School-Based Health Centers, recognizing this as an emerging area of practice.
- Identify opportunities, partnerships, and resources that can support integrated mental health planning in school-based settings.

Importance of Integration in Schools & SBHCs

Addresses urgent youth mental health needs

Improves access and reduces stigma

Supports the whole child

Supports the whole child systems of care

Building collaborative systems of care

Maximizes resources and sustainability

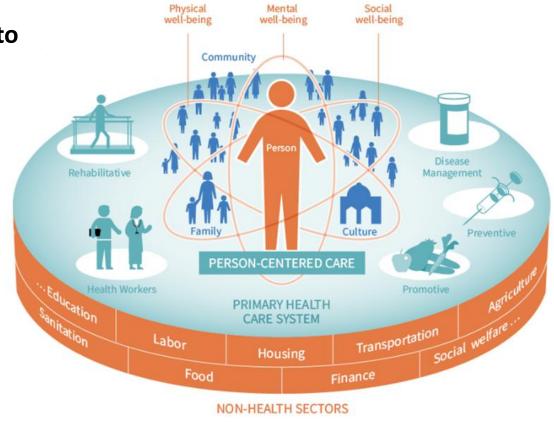




What is the CHI Framework?

The CHI Framework provides guidance on implementing the integration of physical health and behavioral health to help providers, payers and population managers:

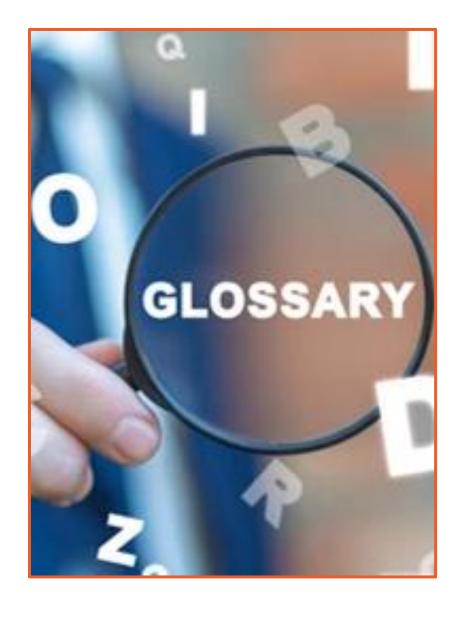
- Demonstrate the value produced by progress in integrated service delivery
- Provide initial and sustainable financing for integrated service delivery
- Take integrated services to scale in a large network or system of care
- Measure progress and facilitate improvement in organizing delivery of integrated services ("integratedness")



Source: National Council for Mental Wellbeing. (2025, February 13). *The Comprehensive Health Integration Framework*. https://www.thenationalcouncil.org/resources/the-comprehensive-health-integration-framework/.







Integrated Services

 The provision and coordination by the treatment team of appropriately matched interventions for both PH and BH conditions in the setting in which the person is most naturally engaged.

Integratedness

- The degree to which programs or practices are organized to deliver integrated PH and BH prevention and treatment services to individuals or populations.
- A measure of both structural components (e.g., staffing) and care processes (e.g., screening) that support the extent to which "integrated services" in PH or BH settings are directly experienced by people served and delivered by service providers.



Eight Domains of Integration



Screening, Referral, and Follow-up



Prevention and Treatment of Common Conditions



Continuing Care Management



Self-Management Support



Inter-Disciplinary Teamwork



Systematic
Measurement and
Quality Improvement

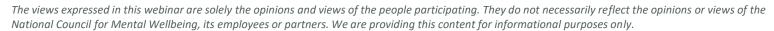


Linkage with Community and Social Services



Administrative and Financial Sustainability





The Three Integration Stages

Integration Stage 1:

Screening and Enhanced Referral

- Optimizes screening and "enhanced" referral processes
- Does not require significant investment
- Best practice for smaller practices/programs with fewer resources

Integration Stage 2:

Care Management and Consultation

 Includes robust program commitment to a set of screening and tracking processes with associated on-site care coordination and are management

Integration Stage 3:

Comprehensive Treatment and Population

Management

- Typically requires comprehensive PH and BH staffing in a single organization (hospital, independent clinical practice, FQHC, etc.)
- Measures improved health outcomes along the Domains

Note: A program would identify as Stage 0 if they have no or limited integration for a domain or subdomain also known as historical practice.



How CHI Domains Connect to Common Integrated Care Practices

Domain 1: Screening & Referrals

• Includes PHQ9, BMI, Screening, Brief Intervention, and Referral to Treatment (SBIRT), Adverse Childhood Experiences (ACEs) Screening, Risk Stratification

Domain 2: Prevention & Treatment

• Includes tracking routine prevention (developmental screening, colonoscopies) Motivational Interviewing, Problem Solving Treatment (Rx), HBAI, BH or PH meds, Medication Assisted Treatment (MAT), Behavioral Activation and brief interventions delivered by trained providers

Domain 3: Care Coordination

• Includes diabetes registry, Collaborative Care Model (CoCM) Registry, High and Low Touch Care Management

Domain 4: Self-Management Support

• Includes Patient Education Materials, Patient activation and goal-setting care plans, and collaborative, person-centered planning

Domain 5: Teamwork

• Includes Warm Handoffs, Interdisciplinary Collaboration, BHCs, and RN Care Coordinators as team members

Domains 6-8: QI, SDOH, and Sustainability

• Includes tools (metrics; cost management; billing) to strengthen, improve, evaluate, and sustain integration in any setting

Resources for Implementing the CHI

CHI Framework + Definitions and Revised White Paper CHI Self-assessment Guide Examples Handbook Trackers The CHI Framework self-The Guide provides step-by-The Handbook The narrative description of the CHI Framework assessment tool and step instructions to support provides definitions interdisciplinary teams in and context-tailored defining its components accompanying CHI Trackers allow users to using the CHI Framework (domains, stages, examples to ensure metrics, value, financing) document their baseline self-assessment, ensuring consistent language and plan and measure and understanding of and its application for consistent scoring and goal states, providers and alignment. CHI process. progress. payers.



What Are School Health Services?

School health services include, but are not limited to:













What Is School-Based Health Care?

School-based health care is healthcare provided to students at school by a community healthcare organization in collaboration with school administration and health services staff.

This care includes, but is not limited to:







Mental health



Oral health



Vision services

School-based health centers (SBHCs) offer the most comprehensive type of school-based health care. An SBHC is a collaborative effort among school administration, school health service staff, community-based healthcare organizations, and community members to make health services (at a minimum, primary care) available to students at school in a consistent location on a consistent schedule.



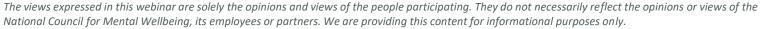




What is an SBHC?

SBHCs are a collaboration and shared commitment among a school, health care organizations, and a community





SBHCs Reduce Barriers For Students And Their Families



SBHCs are planned and implemented via partnerships at the local level to meet the specific needs of the students, families, schools, and communities they serve.





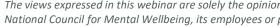
How Do School-**Based Health** Centers Support Students?

Includes, but is not limited to, medical care, mental, oral health, vision, etc.

Provide care that is:

- youth-centered
- coordinated with families
- coordinated with community providers
- supported by and coordinated with educational and community-based partners
- age-appropriate
- within applicable laws and provisions
- convenient and timely
- available to all students regardless of ability to pay





SBHCs are a Unique Model Of Care

SBHC providers need ...

- Desire, skills, and time for relationshipbuilding with students, families, school staff, and community partners
- Flexibility/comfort with including parents in visits virtually; completing follow-up with parents as necessary
- Ability to navigate HIPAA and FERPA

Keep in mind ...

- SBHC provider role may include more consultation, crisis intervention, schoolwellness related activities, and building partnerships with school staff
- Productivity and sustainability may be different than sponsor org
- Additional considerations for engaging parents/guardians in care

[•] Soleimanpour, S., Cushing, K., Christensen, J., Ng, S., Yang, J., Saphir, M., Geierstanger, S., Even, M., & Brey, L. (2023). Findings from the 2022 National Census of School-Based Health Centers. School-Based Health Alliance.





Knopf, J. A., Finnie, R. K., Peng, Y., Hahn, R. A., Truman, B. I., Vernon-Smiley, M., Johnson, R. L., ... & Community Preventive Services Task Force. (2016). School-based health centers to advance health equity: A Community Guide systematic review.
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[•] Ran, T., Chattopadhyay, S. K., Hahn, R. A., & Community Preventive Services Task Force. (2016). Economic evaluation of school-based health centers: A Community Guide systematic review. *American Journal of Preventive Medicine*, *51*(1), 129–138. https://doi.org/10.1016/j.amepre.2016.01.017

SBHC Delivery Models

	Traditional SBHCs	School-Linked SBHCs	Mobile SBHCs	100% Telehealth SBHCs
Location where patient accesses care	A fixed site on school campus	A fixed site near school campus	Mobile van parked on or near school campus	A fixed site on school campus
Location where providers deliver care	Physically onsite, and remotely for some services	Physically onsite, and remotely for some services	Physically onsite, and remotely for some services	Remotely for all services
2021-22	92%	4%	3%	2%

Total responses to this question: n=1,518







Mental Health in SBHCs: What We Know

- Mental Health services provided in school can vary greatly. Every SBHC has different modalities, positions, resources, and relationships.
- Co-locating behavioral health care services within the primary care SBHC services can help lower barriers to care access.
- Annual Current Procedural Terminology (CPT) and International Classification of Diseases code updates, as well as staff training, will need to be done to ensure that MH/BH services are being reimbursed properly.
 - Outreach may be required to get state Medicaid office to activate/turn on substance use services codes.
 - Some state Medicaid programs have opened collaborative care model codes (CoCM) for nonclinical staff billing under credentialed providers.





Common MH/BH Services in SBHCs*

*services available in SBHCs varies greatly throughout the country

- Individual, group, and family therapy
- Substance use prevention, intervention, and treatment
- Crisis response and intervention
- Case management
- Classroom health education
- Universal screening (in and out of the SBHC)
- Psychiatric evaluation and medication management

Alignment Between SBHCs & the CHI Framework

CHI framework supports core SBHC practices (e.g. prevention, early intervention and care coordination)

SBHCs rely on interdisciplinary teamwork—a foundational element of the CHI framework

SBHCs offer a strong platform to apply CHI principles in real-time



Both designed to deliver accessible, student-centered services in familiar, trusted environments.







Menti Question

How can SBHCs and Certified Community Behavioral Health Clinics (CCBHCs) collaborate to strengthen behavioral health access and coordination for students?



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Domain 1: Screening, Referrals, & Follow Up

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1.1 Systematic screening for co-occurring conditions and risk factors

- Risk assessment and history (ACE Questionnaire, PEARLs, Bright Futures, HEADS, etc.)
- Mental health screening (PHQ-2/9, GAD-7, etc.)
- Social influences on health (e.g., PRAPARE, I-HELP, etc.)
- Strengths (SDQ, CYRM-28, etc.)

1.2 Systematic facilitation of referrals and follow-up

- Community Health Workers (CHW), Care Coordinators, BH/PH Providers
- Internal referrals (within SBHC)
- Internal referrals (within larger health system)
- External referrals (outside of SBHC and health system)



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Domain 2: Integrated Prevention & Treatment

Domain 2: Integrated Prevention & Treatment

2.1 Use of evidence-based guidelines or protocols for prevention/risk mitigation related to co-occurring conditions

- Universal screening for substance use and depression during well-child visits
- Incorporating psychoeducation around emotional regulation, sleep hygiene, substance avoidance, etc.

2.2 Use of evidence-based guidelines/protocols for nonpharmacologic treatment for co-occurring conditions

- Cognitive Behavioral Therapy (CBT) interventions for depression/anxiety
- Motivational interviewing and Brief treatment for substance use



Domain 2: Integrated Prevention & Treatment

2.3 Use of evidence-based guidelines/protocols for pharmacologic treatments for co-occurring conditions

- Following pediatric guidelines
- Med Management & Psychiatric Evaluations
- e.g. Psych providers, psych consult (pediatric mental health care access programs)

2.4 Implementation of trauma and resilience-informed practices

- All staff trauma training
- Policies & Procedures align with trauma-informed framework
- Promotion of resilience and utilization of strengths



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Domain 3: Ongoing Care Coordination

Domain 3: Ongoing Care Coordination

- 3.1 Ongoing care coordination for monitoring progress in the prevention of and intervention for cooccurring conditions
 - Example: An SBHC identifies a student with symptoms of depression and risky alcohol use during a well-visit using PHQ-9 and CRAFFT screenings. A brief intervention is delivered using motivational interviewing, and the student is referred to the in-house behavioral health provider for follow-up
 - PH/BH provider conduct regular team huddles to review shared student cases
 - Shared care plan developed and updated collaboratively
 - Follow-up contacts are scheduled weekly-care coordinator; bi-weekly BH provider; monthly-school counselor (with consent)
 - Utilization of a tracking tool to monitor service utilization and screening scores



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Domain 4: Personalized Self-Management Support

Domain 4: Personalized Self-Management Support

4.1 Use of personalized educational materials and skill-teaching interventions for people receiving services and their families.

- Equip students and families with tailored tools and skills to make informed and confident health decisions
- Customize educational materials for students and families (e.g., warning signs of depression, substance use)
- Match student language and literacy level to be inclusive of all students
- Provide families with resources, toolkits, and other information about various diagnoses



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Domain 5: Interdisciplinary Teamwork

Domain 5: Interdisciplinary Teamwork

5.1 Integrated care team composition

- Includes PH, BH, CHWs, and school-trained staff with dedicated roles
- Teams are oriented to school culture, priorities, and operational strategies for support

5.2 Integrated teamwork and sharing of clinical information

- Providers collaborate with school staff through shared events and case planning
- Follow procedures to exchange referrals and data while respecting confidentiality

5.3 Integrated care team training and competency development

- School-based providers receive role-specific and trauma-informed training
- Providers learn how school schedules, roles, and academic priorities can shape care delivery



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Domain 6: Systematic Quality Improvement

Domain 6: Systematic Quality Improvement

6.1 Use of quality metrics for improvement of integrated services

- Use of Plan-Do-Study-Act (PDSA) to test and refine care delivery
- Interventions are designed for student subgroups (language, background, trauma history)
- SBHCs monitor clinical and impact indicators like well-child visits and absenteeism



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Domain 7: Community Interventions to Address Conditions that Affect Health and Well-Being

Domain 7: Community Interventions to Address Social Determinants (Influencers) of Health

7.1 Leveraging community services to reduce SDOH impact on BH and PH

- Align screening tools with the most common social needs and referral capacity of community partners
- Build partnerships with schools and local organizations to deliver or connect students to essential supports (e.g., food, housing, counseling)
- Prioritize services for students experiencing high amounts of stress, adverse child experiences (ACEs), or unmet social needs that impact emotional well-being

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Domain 8: Financial & Administrative Sustainability

Domain 8: Financial and Administrative Stability

8.1 Financial Stability

- Use tools like pro formas and cost analyses to plan, track, and adjust budgets based on actual and projected utilization
- Monthly data review includes consent rates, insurance coverage and visit billing to support sustainability

8.2 Administrative Stability

- Maintain structured internal operations through consistent staff huddles, defined workflows, and routine reporting to support compliance and planning
- Establish ongoing communication and shared data review with partners to align on service goals, student needs, and sustainability measures



Adapting the Framework For School-Based Health Centers: What does it take?









Contextualization of Language and Concepts

Alignment with School Systems & Calendars

Integration of Educational and Health Roles Data Sharing & Privacy Adjustments





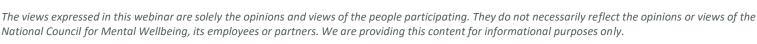




Modified
Assessment Tools

Inclusion of Youth Engagement as a Core Strategy Flexible Funding and Sustainability
Planning

Training & Capacity
Building





Potential Challenges

Structural and System-Level Barriers

- CHI Framework was designed for traditional into primary care and behavioral health systems
- Full range of integrated services may not be feasible for SBHCs

Operational and Technical Challenges

- SBHC workflows may not align directly with the framework's domains
- Overlap between existing SBHC tools and the CHI framework

Relationship and Engagement Barriers

- School and SBHC staff likely not familiar with CHI concepts
- Framework does not fully account for youth and family engagement

Adaptation and Resource Limitations

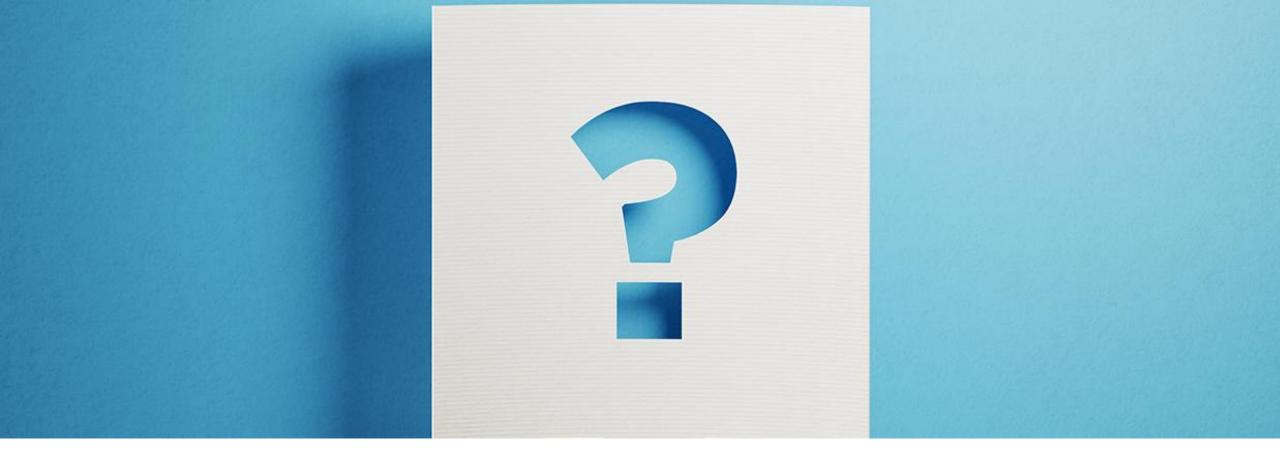
• Time and staff capacity

Resources to Explore

- The Comprehensive Health Integration (CHI) Framework
- <u>Partnering with Schools to Improve Youth Mental Health</u>: A resource for Community Mental Health and Substance Use Care Organizations:
- School-Based Health Alliance Toolkits:
 - Adolescent Substance Use Prevention in School-Based Health Centers
 - Emerging Models and Resources to Address Food Insecurity
 - Quality Counts: Clinical Performance Measures
 - Quality Counts: Sustainable Business Practices
 - Quality Counts: Test Measures







Questions and Discussion







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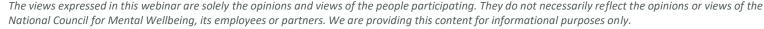


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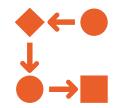




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Implementing Models of Integrated Care



Access to Integrated Care



Population Health in Integrated Care



Workforce Development



Integrated Care Financing & Operations

Addressing Ongoing Workforce Challenges

Upcoming Events & Helpful Links



June

9

2:00 - 3:00 pm ET

CoE-IHS Webinar:

Defining Workforce Needs and Planning Strategies for Integrated Care at the Provider Level

REGISTER

June

17

2:00 - 3:30 pm ET

Learning Collaborative:

Advancing Peer
Workforce Best Practices
in Integrated Care:
Organizational Selfassessment for Peer
Readiness (Session 1)

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