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Just Click Search!

Placing Evidence-based Interventions at the Fingertips of School Social Workers

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Our Stakeholders



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Hillsborough County Public Schools

- Among the 10 largest
 - #8 in the US
 - #3 in FL
- Operations
 - >200,000 students
 - >25,000 employees
 - 2.8 billion USD budget



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Needs Assessment

Evidence-based Interventions
for School Social Workers



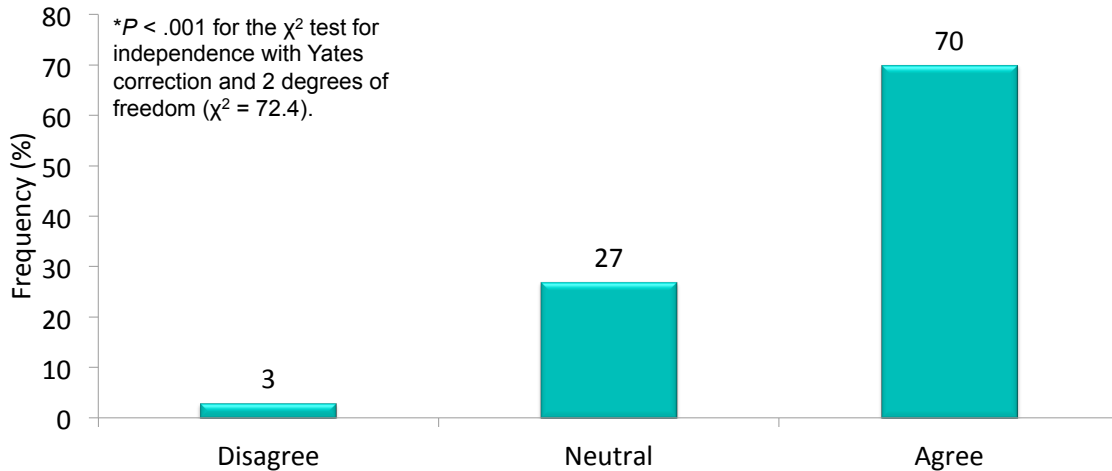
Needs Assessment Results

- HCPS had 128 site-based SSWs, 107 of which returned the surveys
 - Response rate = 83.6%
- About one of every five SSWs (18%) is not familiarized with the four EBIs sanctioned by HCPS



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I use evidence-based interventions in my everyday practice
(n = 107)*

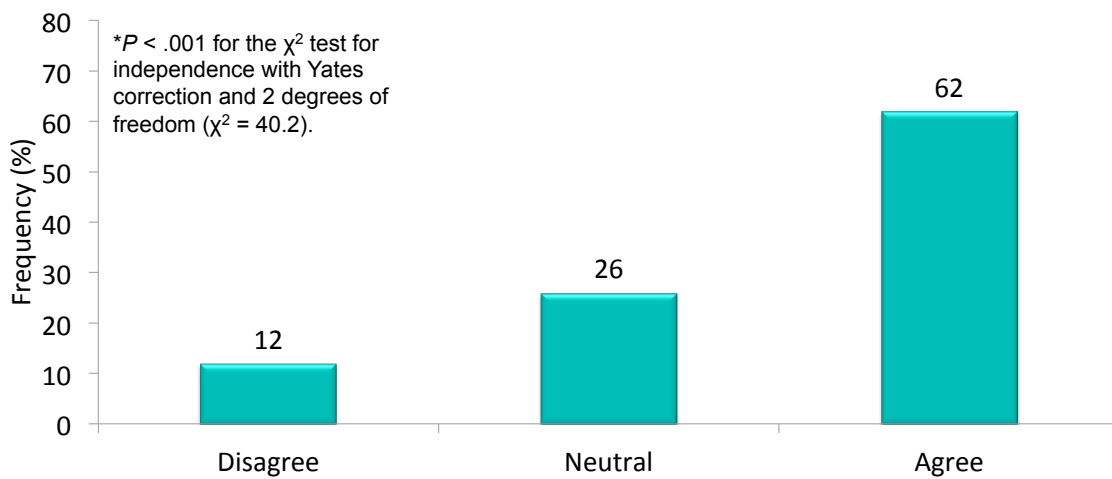


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I know where to find evidence-based interventions
(n = 107)*

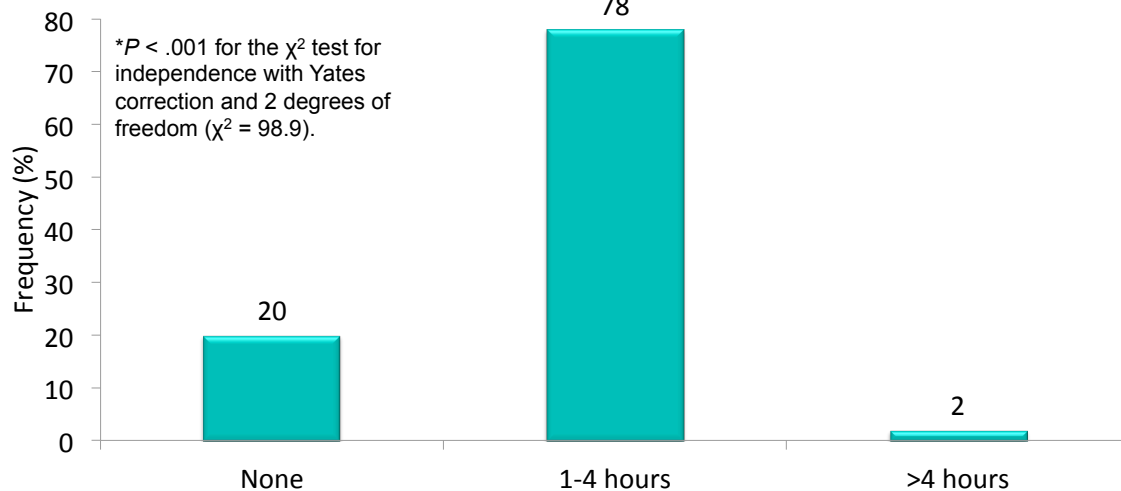


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Average weekly time spent looking for online interventions

(n = 107)*



The Problem

Disseminate Evidence-based Interventions by
Translating Them Into a “One-stop Shop” for School
Social Workers



Theoretical Frameworks

- Response to Intervention (RtI) Multi-tiered System of Support (MTSS)
 - Systematic use of multi-source assessment data to most efficiently allocate resources
- Ultimate goal
 - Improve learning for all students, through integrated academic and behavioral supports.

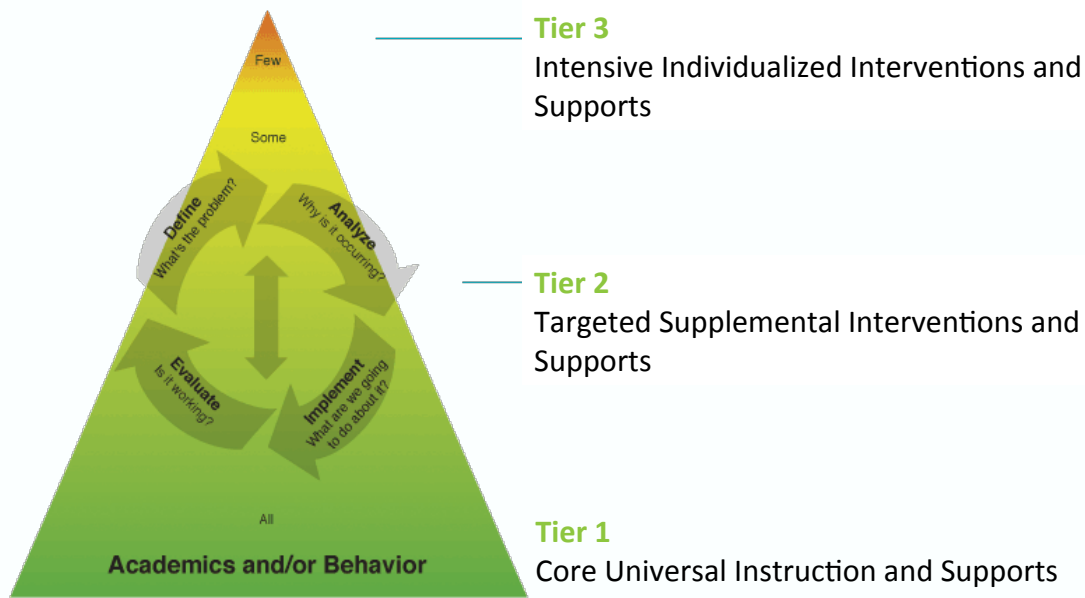


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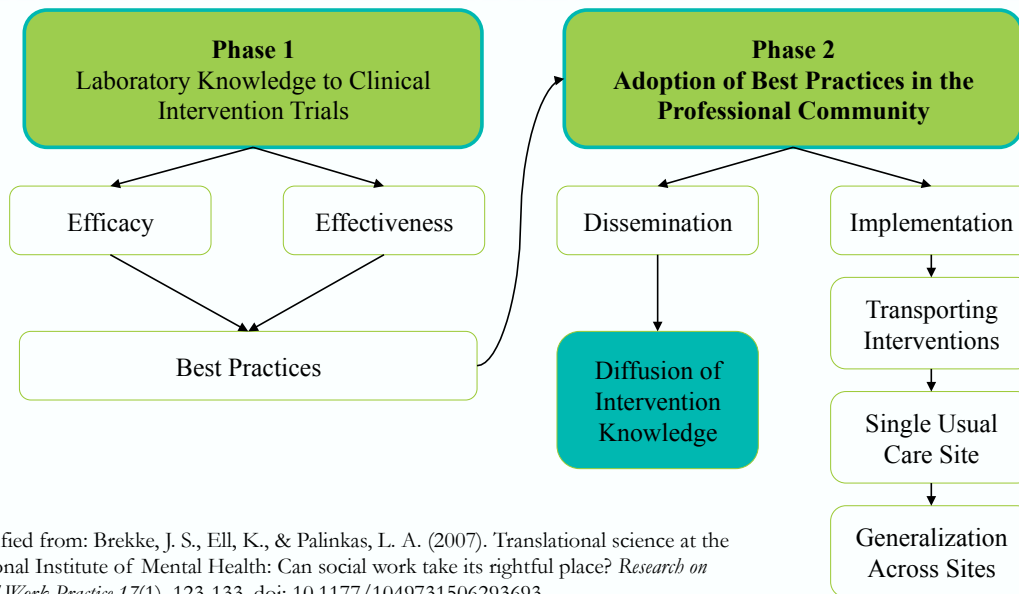
RtI MTSS



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Translational Model for Social Work



Modified from: Brekke, J. S., Ell, K., & Palinkas, L. A. (2007). Translational science at the National Institute of Mental Health: Can social work take its rightful place? *Research on Social Work Practice, 17*(1), 123-133. doi: 10.1177/1049731506293693.



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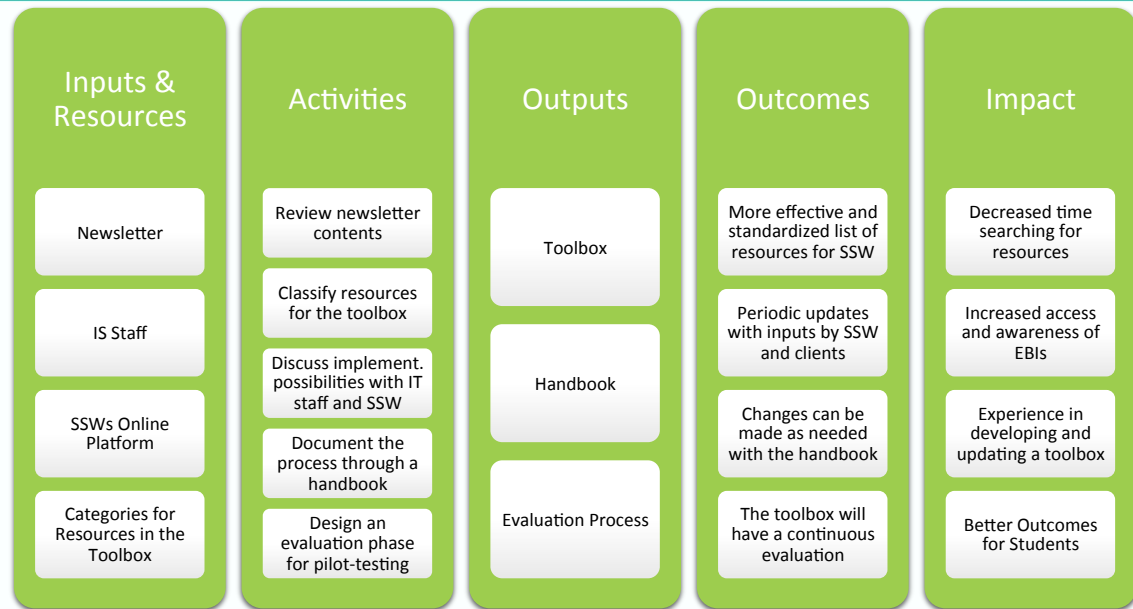
The Solution



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eBIT Logic Model



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eBIT Vision

- Online searchable database for Tier 2 EBIs
- Keyword- or criteria-search to find an appropriate EBI for their caseload
- Includes both public domain and proprietary EBIs
- Users can request new interventions be added



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eBIT Development

- Comprehensive literature review using a set of criteria for inclusion
- Standardization of information in a MS Excel–based database
- Summary of interventions for website output
- Collaboration with HCPS’s IS Department to establish structure and function of eBIT website
 - Fed by the eBIT database developed by ITRABH scholars
 - Development of “Interface”
 - Reports generation
 - Testing (alpha and beta)



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The screenshot displays the 'Evidence-based Intervention Toolkit' (eBIT) website interface. At the top left is the Hillsborough County Public Schools logo with the tagline 'Excellence in Education'. The main title 'Evidence-based Intervention Toolkit' is centered, with a navigation bar below it containing links for 'Home', 'About NREPP', 'View All Interventions', 'Search Interventions', and 'Contact Us'. A 'Search' button and a 'View All Interventions' button are prominently displayed. Below these is a search input field labeled 'Keyword or Phrase'. The interface features several filter panels on the right side, each with a 'Clear Selections' link: 'Gender' (with options for 'Applied to both males and females', 'Both', 'Female', 'Females', 'Females > Males', and 'It was only effective for males'), 'Materials' (with options for 'Grand Total', 'Not stated', 'Screening for Mental Health, Inc., a non-pi', 'Yes', and 'http://studentservices.dadeschools.net/ru'), and 'Settings' (with options for 'Classroom', 'Classroom based', 'Community based', 'Groups', and 'Participants are identified through juvenis'). Other filter panels include 'Interest Area' (ADHD, Aggressive Behavior, Anxiety, Anxiety Disorder, Autism), 'Geographic Location' (Any, Large Midwestern urban public school, Northern Colorado, Not stated, Rural, Suburban), 'Cost Structure' (LifeSavers Training Corporation, Name is Proprietary (Trademark), Not stated, Proprietary, Public Domain), and 'Races/Ethnicities' (African, African American, African Americans, Asian, Asian/Pacific Islander). At the bottom of the search area are 'Cancel', 'Search', and 'Clear All Selections' buttons. A logo for 'Evidence-based Intervention Toolkit eBIT' is located in the top right corner of the interface.



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Hillsborough County PUBLIC SCHOOLS
Excellence in Education

Evidence-based Intervention Toolkit
eBIT

Home | About NREPP | View All Interventions | Search Interventions | Contact Us

Refine Search Results
Refine Search Results

Keyword or Phrase

Gender

Applied to both males and females.

Both

Female

Females > Males

It was only effective for males

Male

Clear Selections

Interest Area

ADHD

Aggressive Behavior

Anxiety

Anxiety Disorder

Autism

Conduct disorder

Depression

Clear Selections

Geographic Location

Any

Large Midwestern urban public scho

Northern Colorado

Not stated

Rural

Suburban

Unspecified

Search View All Interventions

Compare Intervention Title

Adolescent Depression Awareness Program (ADAP)

All Stars curriculum

CASASTART

Center for Substance Abuse Prevention (CSAP) National Cross-site High Risk Youth Programs Evaluation

Cognitive Behavioral Therapy

Collaborative Strengths-Based Brief Therapy

Comparison of Towards No Drug Abuse (TND) and Too Good for Drugs and Violence (TGDV)

Coping Cat

Coping Power

Coping Power Program

Coping Power Program 2

FUTURES Plan

Fast Track

First Steps for Success

Good Behavior Game

HealthWise South Africa

Hillsborough County Public Schools Intervention

Incredible Years



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eBIT Implementation Plan

- Allow SSW access to eBIT for a minimum of one month
- Distribute online follow-up survey
- Utilize SSW Steering Committee to encourage participation for sufficient response rate for statistical testing
- Analyze differences pre- and post-implementation



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Implications for TRABH

- A great deal of excellent research is collecting dust in a journal in a bookshelf
- There is a need to utilize more creative means of dissemination in order to increase and enhance awareness of and access to the research literature by practitioners



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Implications for HCPS

- District-wide, SSW will have the ability to one-stop-shop for interventions.
- With eBIT the district will possess the first database of its kind and is on the cutting edge of using research to inform practice.
- Future integrations with existing district electronic systems can further enhance awareness of clinical need and match it with the appropriate interventions.
- eBIT could become a Florida SSW standard



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