Guide to Evidence-Based Clearinghouses

Under the Every Student Succeeds Act (ESSA), state educational agencies (SEAs) are required to identify schools in need of Comprehensive Support and Improvement (CSI) or Targeted Support and Improvement (TSI) as well as schools in any additional state-determined categories. The purpose of this guide is to provide SEAs, local educational agencies (LEAs), schools, and educators with information to assist them in using evidenced-based clearinghouses to help select and employ evidence-based practices, activities, strategies, and interventions. The guide can be used to access various clearinghouse sites, which in turn offer links, resources, and tools to support the important work of ensuring that all students have the opportunity to receive a quality education. Indicators have been added for the Clearinghouses that have been "AIR Vetted" and "Government Sponsored." AIR Vetted means that AIR experts have reviewed the protocols of the vetted clearinghouses and have aligned their standards with the ESSA evidence tiers. The one exception to this is the Campbell collaboration, which is a clearinghouse for meta-analysis. Government sponsored means that the Clearinghouse is directly funded and/or sponsored by a branch of the Federal Government. Please note that finding evidence-based practices on Clearinghouse websites does not mean that it is an automatic fit for ESSA criteria and tiers.

Clearinghouse	Description* *Based on website descriptions and claims	Resources

What Works Clearinghouse (WWC)	The What Works Clearinghouse (WWC) was established by the U.S. Department of Education's Institute of Education Sciences to provide educators, policymakers, and the public with a central, independent,	• Review Process
		   – What We Do
		     https://ies.ed.gov/ncee/wwc/WhatWeDo
		 • 2 New Tutorials on Finding Evidence Resources
		     https://ies.ed.gov/ncee/wwc/2018yearinreview

Clearinghouse	Description* *Based on website descriptions and claims	Resources

https://ies.ed.gov/ncee/wwc
 	
AIR Vetted
Government
Sponsored
	and trusted source of scientific evidence revealing what works in education.
	
	The WWC's goal is to provide educators with the information they need to make evidence-based decisions, and thus it focuses on results from high-quality research.
	
	WWC reviews existing research on different programs, products, practices, and policies in education. It also provides resources and tools on topics such as academics, behavior, student subgroups, dropout prevention, and postsecondary readiness.
		https://ies.ed.gov/ncee/wwc/multimedia/44
		https://www.youtube.com/watch?v=k7MHz6swwi4
		• Topics
		https://ies.ed.gov/ncee/wwc
		  – Literacy
		  – Mathematics
		  – Science
		  – Behavior
		  – Children and Youth with Disabilities
		  – English Learners
		  – Teacher Excellence
		  – Charter Schools
		  – Early Childhood (Pre-K)
		  – Kindergarten to 12th Grade
		  – Path to Graduation
		  – Postsecondary
		• Practice Guides with Recommendations
		https://ies.ed.gov/ncee/wwc/PracticeGuides
		• Videos and Reviews of Individual Studies
		https://ies.ed.gov/ncee/wwc/ReviewedStudies/#/OnlyStudiesWithPositiveEffects:false,SetNumber:1

Clearinghouse	Description* *Based on website descriptions and claims	Resources
Attendance Works https://www.attendanceworks.org/mission/	The mission of Attendance Works is to advance student success and reduce equity gaps by reducing chronic absence. Attendance Works has three tiers of intervention that are being successfully implemented to reduce chronic absenteeism in schools and districts across the U.S. Tier 1 makes use of universal strategies to encourage good attendance among all students. Tier 2 provides early intervention for students who need more support to avoid chronic absence. Tier 3 offers intensive support for students facing the greatest challenges to getting to school.	Attendance Works has several links to data review processes: • 10 Facts About School Attendance https://www.attendanceworks.org/chronic-absence/the-problem/10-facts-about-school-attendance/ • List of Experts on School Attendance Topics https://www.attendanceworks.org/sources-on-school-attendance/ • Handouts and Graphics on 3 Tiers of Intervention https://www.attendanceworks.org/chronic-absence/addressing-chronic-absence/3-tiers-of-intervention/ • Data Tools and Toolkits https://www.attendanceworks.org/resources/data-tools/ https://www2.ed.gov/about/inits/ed/chronicabsenteeism/toolkit.pdf https://www.attendanceworks.org/resources/toolkits/ • Elimination of Chronic Absenteeism https://www2.ed.gov/about/inits/ed/chronicabsenteeism/toolkit.pdf • Handouts and Messaging for Stakeholders https://www.attendanceworks.org/resources/messaging/ https://www.attendanceworks.org/research/attendance-works-reports/

Clearinghouse	Description* *Based on website descriptions and claims	Resources
		• Research Reviews https://ies.ed.gov/ncee/edlabs/regions/pacific/pdf/REL_2014054.pdf https://www.attendanceworks.org/research/attendance-works-reports/ https://awareness.attendanceworks.org/wp-content/uploads/Research2016.pdf • Local, State, and Federal Policies https://www.attendanceworks.org/policy/

Evidence for ESSA
 	
https://www.evidenceforessa.org/
	The mission of Evidence for ESSA is to provide clear and authoritative information on programs that meet the ESSA evidence standards and to enable educators and communities to select effective educational tools to improve student success.
	
	Evidence for ESSA identifies the level of evidence under ESSA that is associated with a given program; provides a snapshot of what the program looks like and costs; identifies the grades, communities, and children included in the program's evaluations; and provides additional information about the
		• Standards and Procedures
		
		https://content.evidenceforessa.org/sites/default/files/On%20clean%20Word%20doc.pdf
		
		• Math and Reading Programs Designed for:
		  – Whole Class
		  – Struggling Students
		  – English Learners (Reading Only)
		
		• Evidence-Based Math Programs PreK-12
		
		https://www.evidenceforessa.org/programs/math/elementary
		
		• Evidence-Based Reading Programs PreK-12
		
		https://www.evidenceforessa.org/programs/reading/elementary

Clearinghouse	Description* *Based on website descriptions and claims	Resources
	program, its evaluations, and implementation.	
ArtsEdSearch https://www.artsedsearch.org/ Government Sponsored	ArtsEdSearch is an online clearinghouse of research focused on the outcomes of arts education for students and educators, both during and outside school hours. Arts Education Partnership (AEP) developed ArtsEdSearch as a resource for policymakers and education stakeholders and leaders to better understand and articulate the role that arts education can play in preparing students to succeed in the changing contexts of the 21st Century. ArtsEdSearch includes evidence-based studies that use appropriate research methods to examine specific outcomes of arts education for students or educators in both in-school and out-of-school contexts. While these outcomes may be related to arts-based teaching practices, it is not the goal of	• Information on the Review Process for Inclusion and Rating Criteria http://www.artsedsearch.org/submit-a-study/ • Evidence-Based Information on Topics Such as Professional Development, Learning Through the Arts, and Music and Arts Education Programs https://www.artsedsearch.org/browse-research/

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	ArtsEdSearch to directly address pedagogy. ArtsEdSearch focuses on research examining how education in the arts—in both discrete art classes and integrated art lessons—affects students' cognitive, personal, social, and civic development as well as how the integration of the arts into the school curriculum affects educators' instructional practice and engagement in the teaching profession. ArtsEdSearch does not include research studies about how to teach the arts or how to assess student content knowledge and technical skill in the arts.	

Clearinghouse	Description* *Based on website descriptions and claims	Resources
Best Evidence Encyclopedia http://www.bestevidence.org/	The Best Evidence Encyclopedia is a free website created by the Johns Hopkins University School of Education's Center for Data-Driven Reform in Education (CDDRE). It is intended to give educators and researchers fair and useful information about the strength of the evidence supporting a variety of programs available for students in grades K–12. The Best Evidence Encyclopedia provides summaries of scientific reviews produced by many authors and organizations as well as links to the full texts of the reviews. The reviews selected for inclusion in the Best Evidence Encyclopedia are meta-analyses or other quantitative syntheses that apply consistent scientific standards to bodies of evidence that both meet high standards of methodological quality and evaluate realistic implementations of programs currently available to educators.	• Criteria for Inclusion of Reviews http://www.bestevidence.org/aboutbee.htm • Program Overviews, Voices From the Field, Handouts for Stakeholders http://www.bestevidence.org/resources/resources.htm • Program Overviews for Reading and Math http://www.bestevidence.org/overviews/overviews.htm • Research on Elementary and Secondary Science Programs http://www.bestevidence.org/science/elem/elem_science.htm • Effectiveness of Technology for Achievement and Struggling Readers http://www.bestevidence.org/reading/tech/tech.html • Methodological Features and Effect Sizes in Education http://www.bestevidence.org/methods/methods.html

Clearinghouse	Description* *Based on website descriptions and claims	Resources
Blueprints for Healthy Youth Development https://www.blueprintsprograms.org/ AIR Vetted	The mission of Blueprints for Healthy Youth Development is to assist in identifying evidence-based programs that help young people reach their full potential. Blueprints programs are designed to reduce antisocial behavior and promote healthy youth development and adult maturity.	• Program Criteria https://www.blueprintsprograms.org/criteria • Blueprints Resources and Publications Including guest Lectures by Dr. Tom Cook Presented at the Institute of Behavioral Science at the University of Colorado Boulder, October 13, 2017: – The Evidence About Evidence-Based Policy: How Consistent Are Different Clearinghouses on the Standards for What Warrants Acceptable Evidence? – When Quasi-Experimental Designs Reliably Reproduce Estimates from Randomized Experiments on the Same Topics https://www.blueprintsprograms.org/resources.php • Evidence-Based Programs Reviewed on the Website by Blueprints Prevent: – Bullying in Schools – Youth Violence – Teen Substance Abuse – Antisocial, Aggressive Behavior – Childhood Obesity – School Failure – Delinquency

Clearinghouse	Description* *Based on website descriptions and claims	Resources
		– Youth Depression/Anxiety • Reviews and Ratings of Programs That Promote Positive Youth Development https://www.blueprintsprograms.org/programs • Matching Programs to Children's Needs https://www.blueprintsprograms.org/assess-needs
The Campbell Collaboration https://www.campbellcollaboration.org/ AIR Vetted	The mission of the Campbell Collaboration is to enhance the evidence basis so that policymakers, practitioners, and service recipients are better equip-ped to make informed decisions. This can improve people's lives by improving the quality of public and private services. The Campbell Collaboration promotes positive social and economic change through the production and use of systematic reviews and other forms of evidence synthesis for evidence-based policy and practice.	• Evidence and Gap Maps https://www.campbellcollaboration.org/better-evidence/evidence-gap-maps.html • The Campbell Collaboration Online Library https://www.campbellcollaboration.org/library.html • Plain Language Summaries on Class Size, Later Start Times, Youth Employment, Early Childhood, Etc. https://www.campbellcollaboration.org/pls-summaries#1 • Campbell Systematic Reviews – Crime and Justice – Education – International Development – Knowledge Translation and Implementation – Nutrition – Social Welfare

Clearinghouse	Description* *Based on website descriptions and claims	Resources
The Community Guide https://www.thecommunityguide.org/ Government Sponsored	The Community Guide is a collection of evidence-based findings of the Community Preventive Services Task Force (CPSTF). It is designed to help in selecting interventions to improve health and prevent disease in states, communities, community organizations, businesses, health care organizations, and schools. CPSTF reviews intervention approaches across a wide range of health topics. The interventions are applicable to groups, communities, and other populations and include health care system changes, passage of public laws, workplace and school programs and policies, and community-based programs. All of the intervention approaches are intended to improve health directly; prevent or reduce risky behaviors, disease, injuries, complications, or detrimental environmental or social factors; or promote healthy behaviors and environments.	• Methodology https://www.thecommunityguide.org/about/our-methodology • About the Community Guide https://www.thecommunityguide.org/about/about-community-guide • Online Guide to What Works to Improve Healthy Communities https://www.thecommunityguide.org/ • Community Preventive Services Task Force Findings https://www.thecommunityguide.org/task-force-findings

Clearinghouse	Description* *Based on website descriptions and claims	Resources
CrimeSolutions.gov https://crimesolutions.gov/ AIR Vetted Government Sponsored	The National Institute of Justice's CrimeSolutions.gov has two components—a web-based clearinghouse of programs and practices and a process for identifying and rating those programs and practices. CrimeSolutions.gov presents programs and practices that have undergone rigorous evaluation and meta-analysis. The site assesses the strength of the evidence about whether these programs achieve criminal justice, juvenile justice, and crime victim services outcomes to inform practitioners and policymakers about what works, what doesn't, and what's promising. The site also details how to use the findings (for funding, training, etc.).	• On the Reviewing and Rating of Programs https://crimesolutions.gov/about_starttofinish.aspx • Comparing Programs and Practices https://crimesolutions.gov/about_whyprogs_pracs.aspx • Detailed List of Programs and Practices Such as Advocacy and Interventions https://crimesolutions.gov/Programs.aspx • School Issues Such as School Safety and Violence, School Discipline, School Climate and Attachment, Truancy, and Dropout Rates https://crimesolutions.gov/TopicDetails.aspx?ID=70 • Dropout Prevention Programs https://crimesolutions.gov/PracticeDetails.aspx?ID=41 • Delinquency Prevention https://crimesolutions.gov/TopicDetails.aspx?ID=62 • Health and Mental Health https://crimesolutions.gov/TopicDetails.aspx?ID=98 • Children Exposed to Violence (Trauma) https://crimesolutions.gov/TopicDetails.aspx?ID=60 • Crisis Intervention https://crimesolutions.gov/TopicDetails.aspx?ID=95

Clearinghouse	Description* *Based on website descriptions and claims	Resources
National Mentoring Resource Center (NMRC) https://nationalmentoringresourcecenter.org/ Government Sponsored	The goal of the National Mentoring Resource Center is to improve the quality and effectiveness of youth mentoring across the country through increased use of evidence-based practices and sharing of practitioner innovations. The NMRC has various resources, guides, and toolkits based on demographics, sexual orientation, specific populations of youth in mentoring, and specific mentoring program types. The resources on the NMRC site provide links relevant to these topics.	• Mentoring Practice Reviews https://nationalmentoringresourcecenter.org/index.php/what-works-in-mentoring/reviews-of-mentoring-practices.html • Elements of Effective Practices for Mentoring https://nationalmentoringresourcecenter.org/index.php/what-works-in-mentoring/elements-of-effective-practice-for-mentoring.html • Immigrant and Refugee Youth https://nationalmentoringresourcecenter.org/index.php/what-works-in-mentoring/key-topics.html?layout=edit&id=282 • Children of Incarcerated Parents https://nationalmentoringresourcecenter.org/index.php/what-works-in-mentoring/key-topics.html?layout=edit&id=149 • LGBTQI-GNC Youth https://nationalmentoringresourcecenter.org/index.php/what-works-in-mentoring/key-topics.html?layout=edit&id=281 • Girls Group Mentoring Toolkit https://nationalmentoringresourcecenter.org/index.php/what-works-in-mentoring/resources-for-mentoring-programs.html?id=383

Clearinghouse	Description* *Based on website descriptions and claims	Resources
		• Webinars https://nationalmentoringresourcecenter.org/index.php/learning-opportunities/webinars.html
Evidence-Based Practices Resource Center https://www.samhsa.gov/Programs-Campaigns?field_taxo_audiences_tid=81 AIR Vetted Government Sponsored	One of the core missions of the Substance Abuse and Mental Health Services Administration (SAMHSA) is to provide current behavioral health data, research, and evaluation information to practitioners, health promotion specialists, policymakers, and consumers. SAMHSA's Evidence-Based Practices Resource Center aims to provide communities, clinicians, policymakers, and others in the field with the information and tools they need to incorporate evidence-based practices into their communities and clinical settings. The resource center contains a collection of scientifically based resources for a broad range of audiences, including treatment improvement protocols, toolkits, resource guides, and clinical practice guidelines.	• Program Evaluations https://www.samhsa.gov/data/program-evaluations • Programs Such as School Health, Restorative Practices, and Trauma https://www.samhsa.gov/Programs-Campaigns • National Child Traumatic Stress Initiative (NCTSI) https://www.samhsa.gov/child-trauma • Role of Adverse Childhood Experiences (ACEs) in Behavioral Health Problems https://www.samhsa.gov/capt/sites/default/files/resources/aces-behavioral-health-problems.pdf • Children's Mental Health https://www.samhsa.gov/children • Safe Schools/Healthy Students (SS/HS) https://www.samhsa.gov/safe-schools-healthy-students

Clearinghouse	Description* *Based on website descriptions and claims	Resources

Social Programs That Work
 	
https://evidencebasedprograms.org/
 	
AIR Vetted
	The mission of this site is to identify programs found in rigorous studies that produce sizable, sustained benefits to participants and society. The process identifies programs through systematic monitoring of all rigorous evaluations published or posted online across all areas of social policy and reviews the most promising findings in consultation with outside experts.
	
	Based on careful review, the site categorizes studies as Top Tier, Near Top Tier, or Suggestive Tier. In summarizing the evidence for these programs, it aims for balance and objectivity and includes discussion of any study limitations that may weaken the reliability of the findings.
		• About the Site
		  https://evidencebasedprograms.org/about-us/
		• Ratings and Descriptions of Tiers
		  https://evidencebasedprograms.org/
		• Straight Talk on Evidence: What Practices Are Credible?
		  https://www.straighttalkonevidence.org/about/
		• Full List of Programs Reviewed
		  https://evidencebasedprograms.org/programs/
		• K–12 Evidence-Based Programs
		  https://evidencebasedprograms.org/policy_area/k-12-education/
		• Crime/Violence Prevention
		  https://evidencebasedprograms.org/policy_area/crime-violence-prevention/