How to use these slides

- program and to using the materials to monitor implementation and student outcomes on a regular basis.
- It should take approximately one hour to review the information included in this slide deck.
- This slide deck includes 11 sections:
 - Welcome and Background
 - Overview of the Handle With Care Program
 - Handle With Care Implementation in Schools
 - Data Sources for Monitoring Handle With Care Implementation
 - The Handle With Care School Team
 - Monitoring Handle With Care Data
 - Materials to Support Handle With Care Data Monitoring
 - Preparing for a Handle With Care Data Review Meeting
 - Getting Started
 - Tips for Program Implementation
 - Wrap-up



• District and/or school leaders can use this slide deck to introduce school teams to the Handle With Care (HWC)

Monitoring Handle With Care (HWC) Implementation and Student Outcome Data

Presenter name *Presenter title* Date



This presentation was prepared for the Institute of Education Sciences (IES) under Contract ED-IES-17-C-0004 by Regional Educational Laboratory Appalachia administered by SRI International. The content does not necessarily reflect the views or policies of IES or the U.S. Department of Education nor does mention of trade names, commercial products, or organizations imply endorsement by the U.S. Government.



Welcome and Background



What brings us here today?

- to help support students who may have experienced trauma.
- support schools that implement HWC with data monitoring and data use for continuous improvement.
- improving student outcomes.



• In 2013, the West Virginia Center for Children's Justice (WVCCJ) created the Handle With Care (HWC) program. HWC fosters collaboration among various local agencies

• In 2018, WVCCJ partnered with Regional Educational Laboratories Appalachia (REL AP) and the West Virginia Department of Education (WVDE) to develop materials to

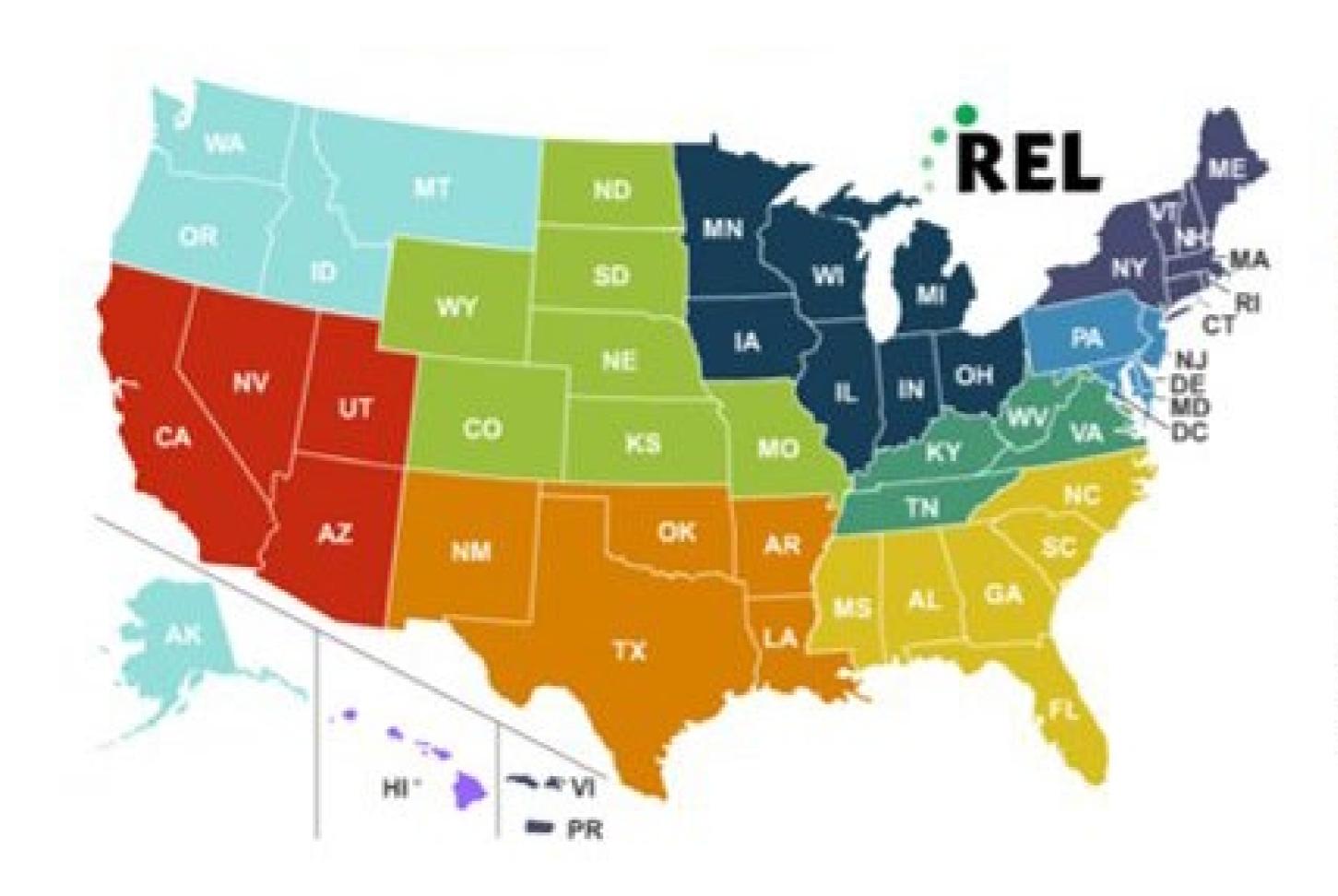
• This presentation provides an orientation to the materials available for monitoring Handle With Care data and to processes for facilitating decisions/next steps towards



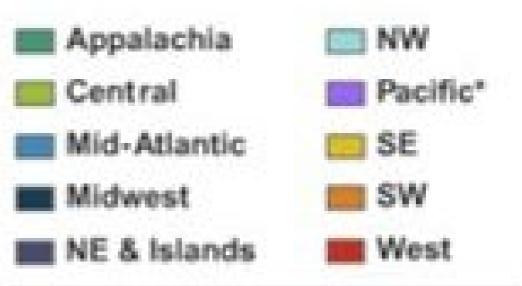




Project background: The Regional Educational Laboratories

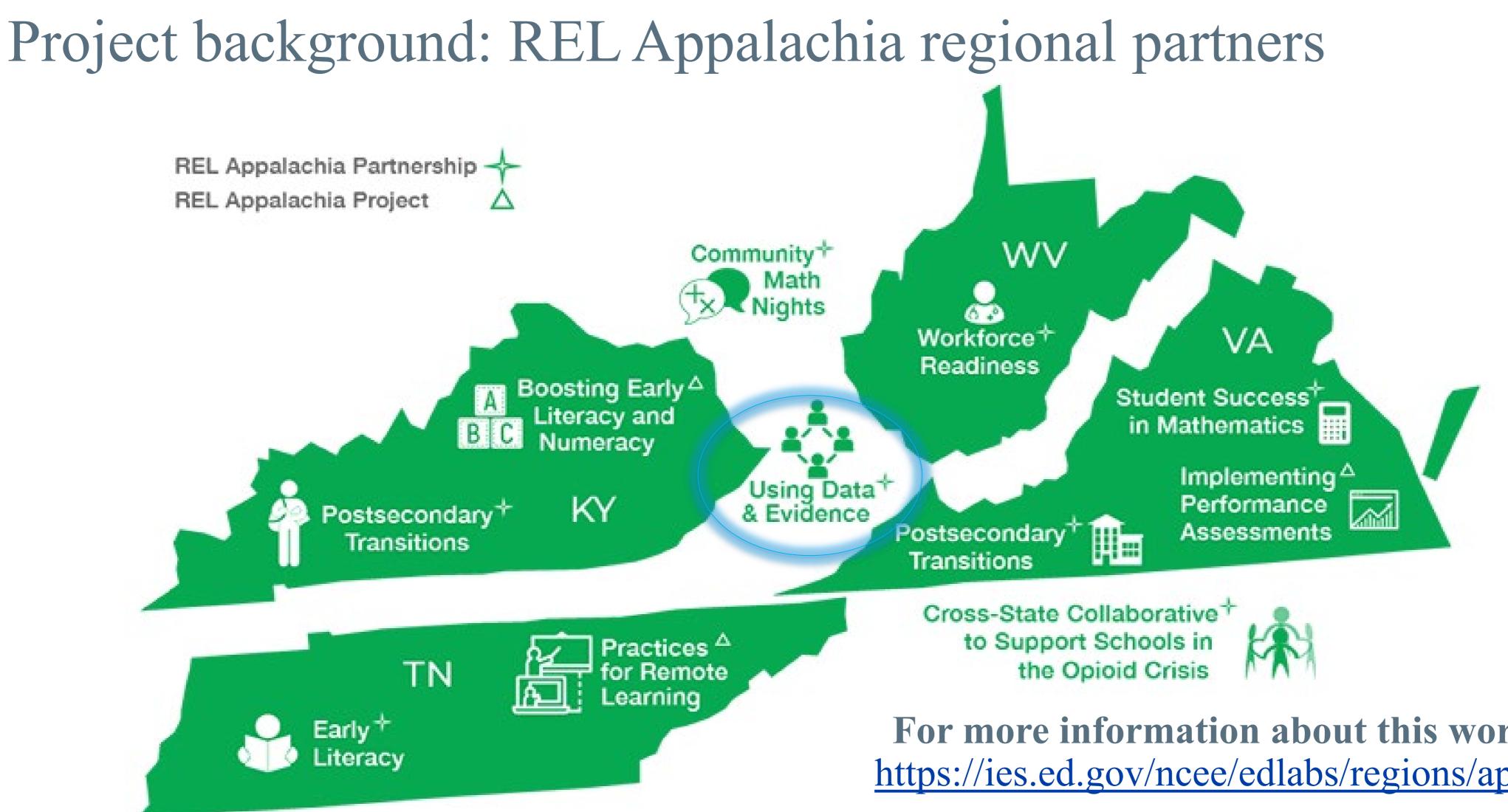






* The Pacific Region contains Hawaii pictured on the map and American Samoa, the Commonwealth of the Northern Mariana Islands, the Federaled States of Micronesia (Chuuk, Kosrae, Pohnpei, & Yap), Guam, the Republic of the Marshall Islands, & the Republic of Palau not pictured on the map







For more information about this work, visit: https://ies.ed.gov/ncee/edlabs/regions/appalachia/



Today's focus

- -Learn about the materials and processes that support HWC implementation and the monitoring of HWC data in your district or school, and
- school setting.



-Focus on data use to support continuous improvement when implementing HWC in the

Agenda

- Welcome and background
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Data Monitoring Review Meeting

Overview of the Handle With Care Program



The problem

Students may experience trauma as a result of their exposure to events or incidents that occur at home or in the community, such as domestic violence, drug overdoses, and systemic issues like racial injustice or the COVID-19 pandemic.

Such students have increased risk for negative outcomes such as poor academic performance, emotional and behavior problems, dropping out of school, and delinquency.



Adapted from Handle With Care Overview, West Virginia Center for Children's Justice. http://handlewithcarewv.org/handle-with-care.php







How can HWC help?

students exposed to trauma in their homes, schools, or communities with appropriate supports to help them succeed.

If local law enforcement, emergency management services, and fire departments notify school staff when a student is present at the scene of any incident, and

If school staff have training and resources to recognize and support symptoms of trauma in students they serve,



HWC is a school-community partnership program founded in 2013 to provide

Then they can identify students who need interventions and provide appropriate supports or refer them to mental health services,

Thus, improving students' behavioral, social-emotional, and academic outcomes.

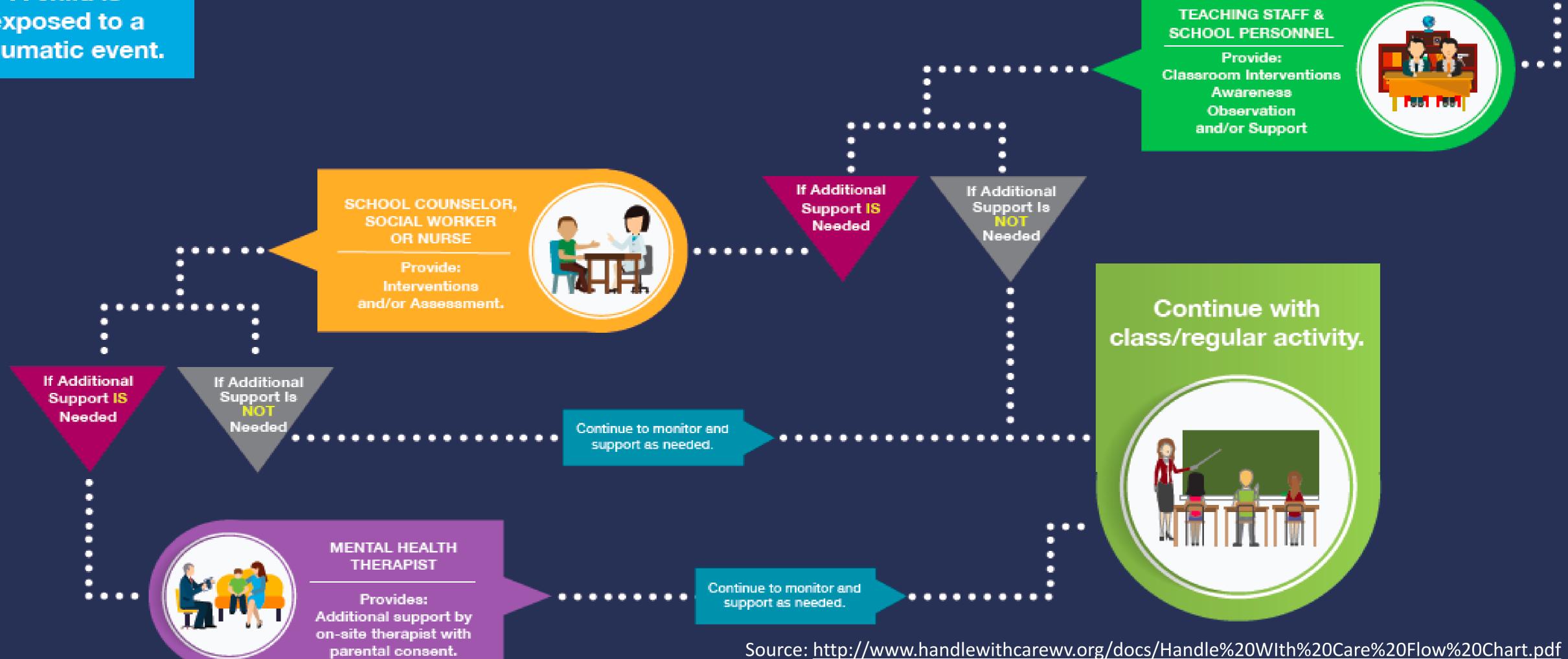




If law enforcement is called, they identify children at the scene, and find out where they go to school or daycare.



A child is exposed to a traumatic event.



LAW ENFORCEMENT

A law enforcement officer will contact the designated school personnel and provide initial information through a Handle with Care notice. Only three words: "Handle with Care" are given. No other details are given.





SCHOOL DISTRICT

The designated school personnel will then ensure notification is provided to the child's teachers and support personnel.





Handle With Care Implementation in Schools



Implementing the HWC program in schools



A school or district **contact** receives the HWC notice from law enforcement and/or other first responders.



The school contact informs the appropriate teachers and school staff (e.g., school counselors, nurses) about the notice.



Teachers and school staff observe the **student** to determine whether the student needs additional support and offer appropriate traumasensitive support as needed.









Using HWC data to learn more about HWC in your school

• Districts and schools may want to regularly monitor program data.



Implementation Data

Information related to how teachers and other school staff carry out the HWC program.

Student Outcome Data



Information on student attendance, behavior, and academic achievement.

Information on student referrals to school counselors and external mental health providers.



Monitoring HWC data will help school leaders and teachers:

- Identify trends (if any) in data across different groups of students over time,
- Learn more about staff professional development needs related to supporting students experiencing trauma,
- Ensure supports are in place to help students succeed, and
- Plan for how to use resources to address pressing needs, such as additional staffing and professional development.





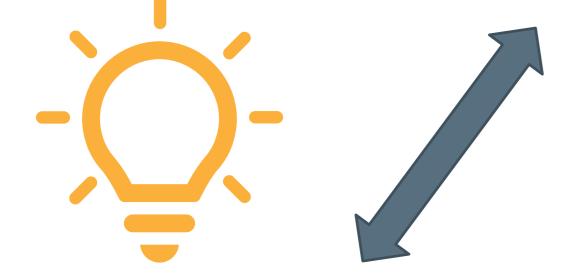


Data Sources for Monitoring Handle With Care Implementation



Sources for HWC data

Implementation data



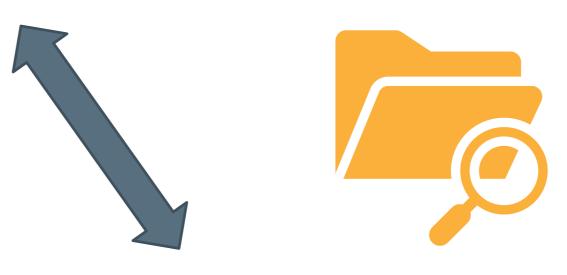
Student outcome data

Sources: Student information systems and/or state longitudinal data-tracking systems





Sources: HWC notices from first responders, school-level program data from school or district contact



Student referral data

Sources: Teacher referrals of students to school counselors, school counselor referrals of students to external mental health providers



Monitoring data for groups of students



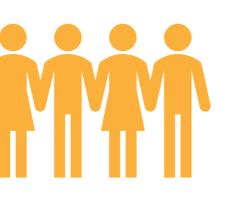


Cycle HWC Group

The subset of students identified for HWC support in a given cycle

The subset of students identified for HWC support over the course of the school year







Cumulative HWC Group

Schoolwide Group

ALL students in the school, including students identified for HWC support

The Handle With Care School Team



Who monitors HWC data in schools? The HWC school team!



Source: http://www.folger.edu/professional-development





The HWC school team

Comprised of five to seven members including school leaders, educators, and/or staff who are responsible for leading program implementation and data monitoring.

Role	Responsibilities
Data lead*	Prepares HWC implementation
Meeting facilitator*	Leads meetings and facilitates
Meeting notetaker*	Takes notes and outlines next s
Teacher liaison*	Collects data from colleagues w
School counselor*	Collects data on referrals of stu- external mental health provider
Team member	Supports the school team durin if school team decides to rotate

*For the HWC school team to function effectively, this role needs to be filled.



- n and student outcome data
- discussion alongside the data lead
- steps for the team
- who teach students identified for HWC support
- udents identified for HWC support to school counselor and rs
- ng data review meetings; may serve as facilitator or notetaker e roles



HWC school team responsibilities





Monitor data

Review data



Set a schedule for monitoring

Collect teacher feedback



Monitoring Handle With Care Data



Understanding implementation

- Programs may fail to achieve intended outcomes because of:*
 - -Poor design,
 - -Lack of adequate training and ongoing support,
 - -Weak implementation or low dosage, or
 - -Failure to plan.
- Examining implementation and student outcome data can:
 - -Help identify factors that contribute to the success or failure of a program,
 - -Allow for midcourse corrections, and
 - Ensure that students receive timely support.





Source: https://cdn.pixabay.com/photo/2017/06/04/20/48/implement-2372179_960_720.jpg

*Bauer, M. S., & Kirchner, J. (2020). Implementation science: what is it and why should I care?. Psychiatry research, 283, 112376.

*Moir, T. (2018). Why is implementation science important for intervention design and evaluation within educational settings?. In Frontiers in Education (Vol. 3, p. 61).







HWC data review meetings

- HWC school teams meet regularly for day on next steps.
- During a data review meeting, the HWC school team: -Discusses HWC implementation and student outcome data for a given cycle,
 - -Looks across cycles to compare data over time, and
 - -Decides on next steps to improve program implementation and supports for students.



Source: http://twentytwo.fibreculturejournal.org/files/2014/02/FCJ-154Fig1.jpg



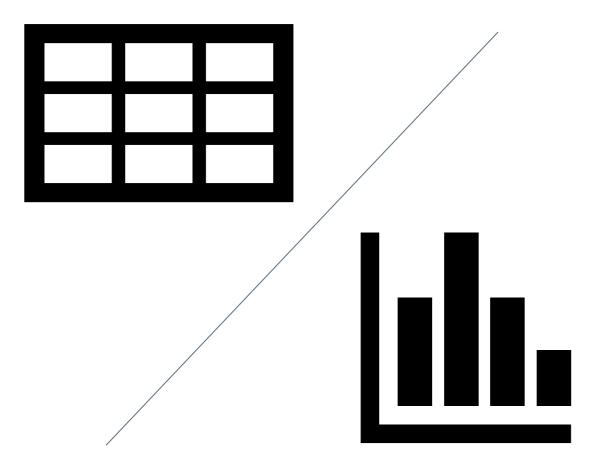
• HWC school teams meet regularly for data review meetings to discuss data and decide



Materials to Support Handle With Care Data Monitoring

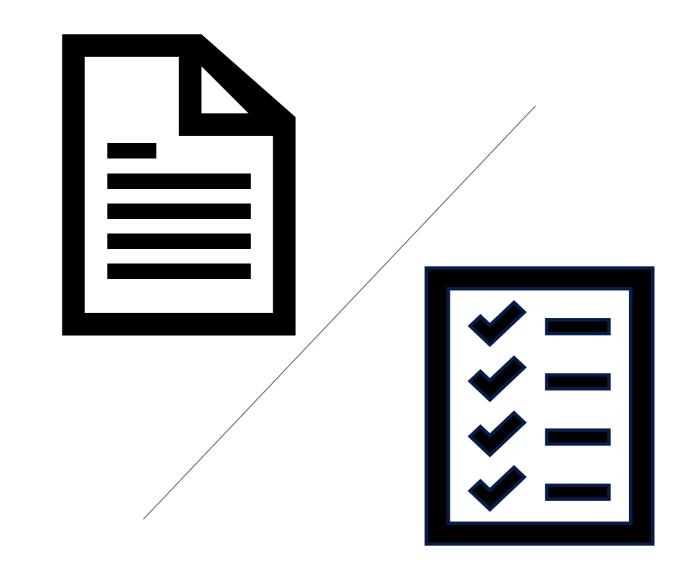


Overview of HWC materials Two HWC Excel Workbooks 1. HWC School Counselor Workbook 2. HWC Data Lead Workbook





Using Data to Support Program Improvement: A Guide for Monitoring HWC in Schools (the *Guide*)







HWC School Counselor Workbook

a entry	cells on this tab: B	11:G110	Students (HWC) referred to	This Cycle	Year to Date	Cycle 1
			School counselor	0	0	Enter dates on Header tab
			External mental health provider	0	0	
	Student ID	Date(s) of referral	Referring teacher name(s)	Number of Teacher Referrals for this student this cycle	Number of Counseling Sessions with this student this cycle	Did you refer this student to an external mental health provider (this cycle)?
	[Enter text or number]	[m/d/yy; m/d/yy]	[Last, First Initial; Last, First Initial;]	[Enter number]	[Enter number]	[Select Yes / No]
	(required)	(optional)	(optional)	(optional)	(optional)	(required)
xample:	P2345		Smith, J; Jones, B	2	3	Yes
1						
2						
3						
4						1
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23						

Tab from the HWC School Counselor Workbook





What is the HWC School Counselor Workbook?

- Excel document that allows school counselors to capture:
- Number of school counselor referrals for students identified for HWC support
- Number of external mental health provider referrals for students identified for HWC support.
- *A paper version of this workbook is available for school counselors to use in place of the Excel file.

What is the purpose of the HWC School Counselor Workbook?

Supports school counselors to document and monitor interactions with students identified for HWC support





HWC Data Lead Workbook

Student Outcome Data Dashboard

	,
Summer	
	-
1/0/1900	
]
N	1
0]
0]
0.0	-
	-
This Cycle	Year to Current Cycle
0	N/A
0	0
0	0
This Cycle	Year to Current Cycle
	N/A
This Cycle	Year to Current Cycle
0	N/A
0	0
0	0
This Cycle	Year to Current Cycle
0.0	N/A
0.0	0
0.0	0
	1/0/1900 1/0/1900 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

Dashboard tab from the HWC Data Lead Workbook

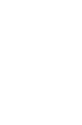


What is the HWC Data Lead Workbook?

- Excel document that:
- Includes data entry and dashboard tabs
- Allows staff to capture data on:
 - HWC notices
 - Student outcome data (achievement, attendance, behavior)
 - Referrals to school counselors and external mental health providers

What is the purpose of the HWC Data Lead Workbook?

Supports staff to document and monitor HWC implementation and student outcome data. Dashboard tabs include tables and graphs to support HWC school teams with data interpretation.





Using the HWC School Counselor Workbook

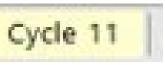
- The HWC School Counselor Workbook includes the following tabs for viewing or inputting information:
 - Instructions
 - Header
 - Summary
 - Cycle tabs
- The HWC school counselor responsibilities include the following:
 - Add student referral information in the workbook
 - Share student referral data with the data lead to add to the HWC Data Lead Workbook
 - with the HWC school team



- Review data in the "Header" and "Summary" tabs and prepare to share these data during the data review meeting

3	Cycle 4	Cycle 5	Cycle 6	Cycle 7	Cycle 8	Cycle 9	Cycle 10	C







Using the HWC Data Lead Workbook

- - Instructions
 - Teacher Roster (optional)
 - Other Staff Roster (optional)
 - Training and Documentation
 - Enter Student Data
 - Enter Cycle Data
 - Implementation Data Dashboard
 - Student Outcome Data Dashboard
- The HWC data lead responsibilities include the following:

Instructions	Teacher Roster (optional)	Other Staff Roster (optional)	Training and Documentation
Tabs	in the HWC Data Lea	id Workbook	



• The HWC Data Lead Workbook includes the following tabs for viewing or inputting information:

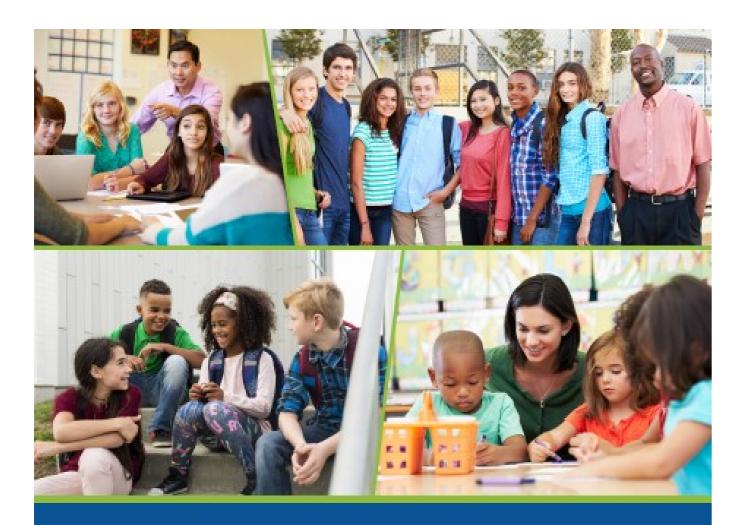
- Fill out data entry tabs in the HWC Data Lead Workbook with implementation and student outcome data - Review data in dashboard tabs and share these data during the data review meeting with the HWC school team

Enter Student Data Enter Cycle Data Implementation Data Dashboard Student Outcome Data Dashboard





Using Data to Support Program Improvement: A Guide for Monitoring HWC in Schools (the Guide)



Using Data to Support Program Improvement: A Guide for Monitoring Handle With Care in Schools

July 2021



Cover of the Guide



Comprehensive document that includes: • An overview of using data to inform program improvement • Detailed instructions on how to use the HWC Excel Workbooks • Protocols to facilitate data collection and data discussions

Supports school teams to monitor program implementation and student outcome data (attendance, behavior, and academic achievement).

What is the *Guide*?

What is the purpose of the *Guide*?











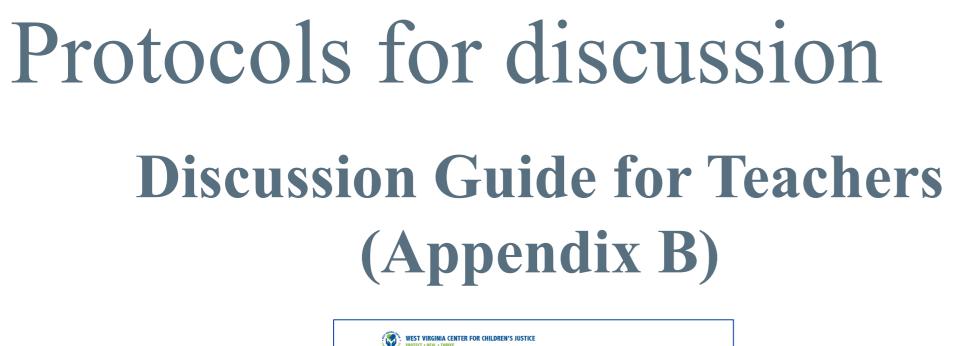


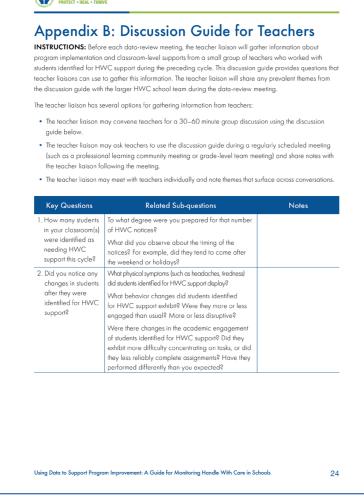
Appendixes in the Guide

- Appendix A: School-Level Logic Model for Handle With Care
- Appendix B: Discussion Guide for Teachers
- Appendix C: Example Data Review Schedules
- Appendix D: Additional Resources for Educators on How to Support Students Experiencing Trauma
- Appendix E: Guidance for Monitoring Student Achievement Data
- Appendix F: HWC School Counselor Workbook Instructions
- Appendix G: Handle With Care Monitoring Sheet for School Counselors
- Appendix H: HWC Data Lead Workbook Instructions
- Appendix I: HWC School Team Data Review Meeting Discussion Guide
- Appendix J: HWC Glossary









- Uses systematic approach for gathering teacher input about implementing HWC
- Informs discussion at HWC school team meetings



Data Review Meeting Discussion Guide (Appendix I)

Guide	School Team Data Re	view Meeting	g Discussion
HWC School Team Data R	Review Meeting Discussion Gu	ide	
Cycle: [Enter N	lonth/Day/Year to Month/Day/Year]		
Date:			
Meeting Attendees:			
0	Note Tak	r:	
Facilitator: Data lead: Part 1. Reflection Instructions: Use output from the Impleme and information gathered from school couns reflecting on the questions, consider the acti	ntation Data Dashboard and Student Outca elors, educators, and other staff to ground your d ons your team took to improve HWC implementa	me Data Dashboard tabs in scussion, and answer the quest on from the preceding cycle.	the HWC Data Lead Workbook stions in the table below. When
Facilitator: Data lead: Part 1. Reflection Instructions: Use output from the Impleme and Information gathered from school cours	ntation Data Dashboard and Student Outca	ne Data Dashboard tabs in scussion, and answer the ques	the HWC Data Lead Workbook

- Uses systematic approach for examining HWC data and student outcome data
- Informs how teams review, reflect, and plan
- Requires staff assigned to three key roles: facilitator, notetaker, and data lead



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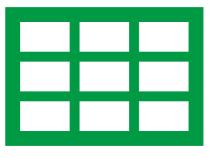
Preparing for a Handle With Care Data Review Meeting



Preparing for the HWC data review meeting: HWC data lead

The HWC data lead will:

- □ Input program and student outcome data, including referrals to counseling and external mental health providers, into the HWC Data Lead Workbook throughout a cycle.
- □ Share the data with the HWC school team facilitator ahead of the data review meeting.
- Review data for the current cycle during the data review meeting, using graphs for ease of understanding, and review longitudinal trends.







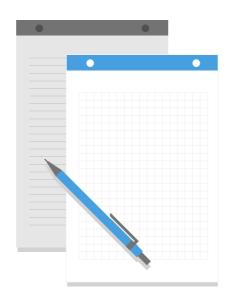




Preparing for the HWC data review meeting: School counselor(s)

Each school counselor will:

- Maintain an individual HWC School Counselor Workbook during the school year. • School counselors may choose to use a paper version of the HWC School Counselor Workbook.
- Input referral data into the HWC School Counselor Workbook throughout a cycle and share those data with the HWC data lead.
- The HWC school team school counselor will: \Box Review data for the current cycle and prior cycle(s), noting any trends for discussion.











Preparing for the HWC data review meeting: Facilitator

The HWC school team facilitator will:

- Review the HWC School Team Data Review Meeting Discussion Guide (appendix I) to prepare to lead the discussion.
- □ Set an agenda for the meeting that includes reports from each of the HWC school team members who have collected data in the last cycle.
- □ Lead the data review meeting, relying on the data review meeting protocol (appendix I) as appropriate.
- Coordinate with the data lead to review data ahead of the whole-team meeting.





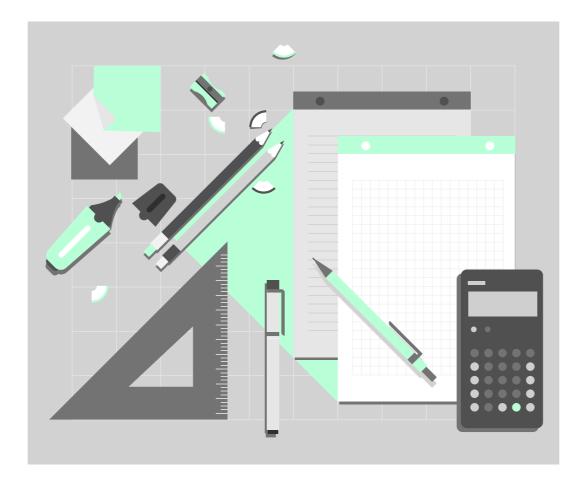




Preparing for the HWC data review meeting: Teacher liaison

The teacher liaison will:

- □ Collect information from teachers of students identified for HWC support in the most recent cycle using the Discussion Guide for Teachers (appendix B).
- □ Share findings during the data review meeting.







Preparing for the HWC data review meeting: Other team members

Other HWC school team members will:

- □ Support students identified for HWC support.
- Document any issues or challenges that arise in the HWC notification process.
- Share their own and other educators' experiences with students identified for HWC support.
- Review data or materials shared in advance of meetings.







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Conducting the data review meeting

- 1. HWC school team members report on data.
- 2. HWC school team facilitator walks HWC school team members through the Data Review Meeting Discussion Guide (appendix I).
- 3. HWC school team members identify priorities and discuss and decide on next steps.







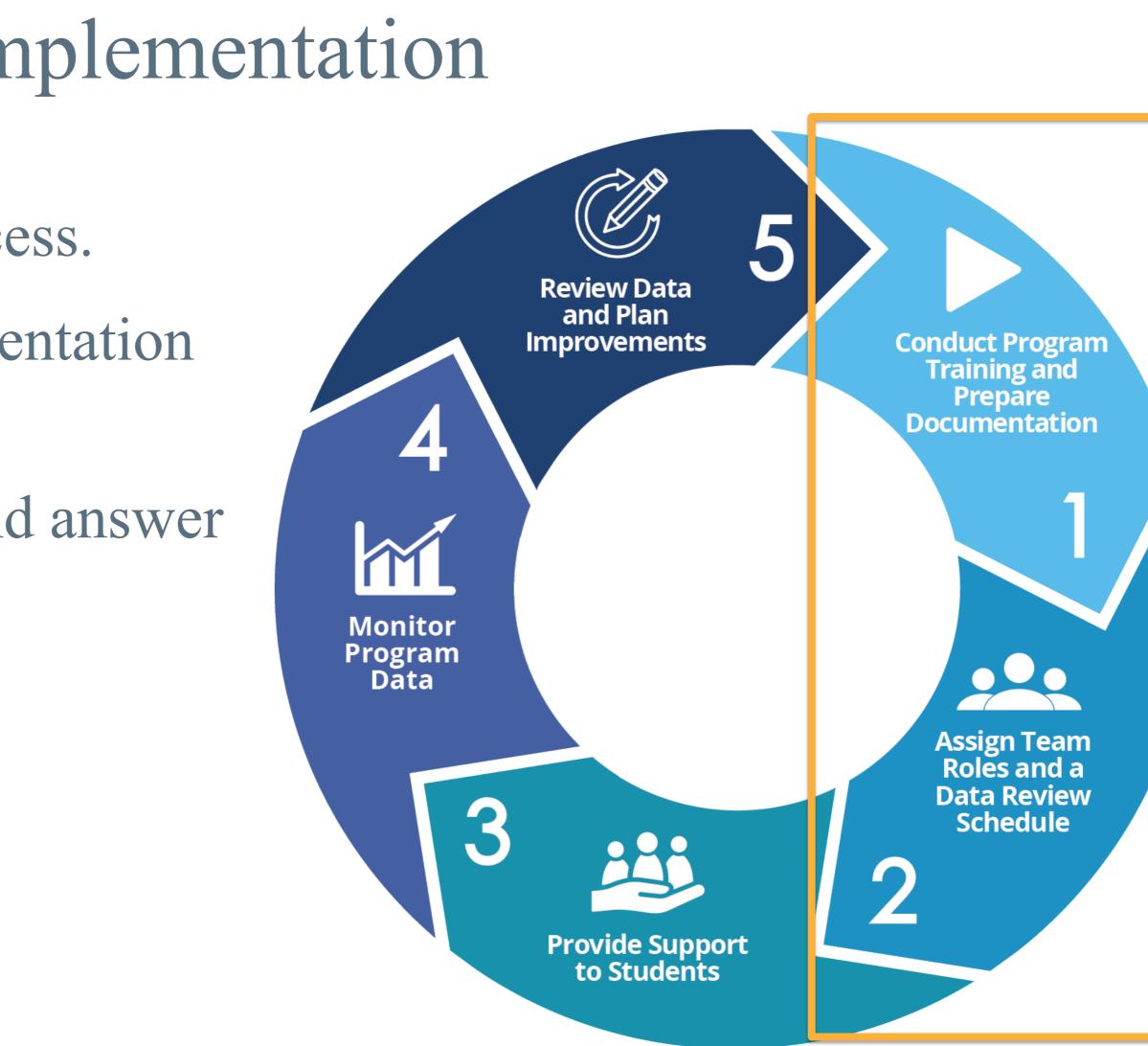
Getting Started



How to begin preparing for implementation

- Start working through the five-step process.
- Lay the foundation for program implementation and monitoring.
- Use HWC materials to inform efforts and answer questions.







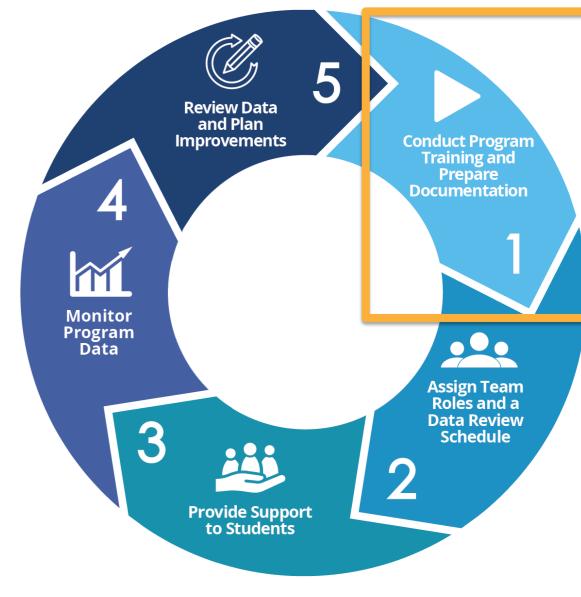


Step 1: Conduct program training and prepare documentation

- Conduct training.
 - -Put a protocol in place to inform school staff of HWC notices.
 - -Designate a school contact to receive HWC notices.
- Prepare documentation.
 - Put memoranda of understanding (MOUs) in place with local participating organizations, as appropriate.
 - Create referral forms for teachers to use to send students to school counselors.
 - Gather information about external mental health providers to whom counselors can refer students.
 - Create parental consent forms for referring students to external mental health providers.



f HWC notices. tices.



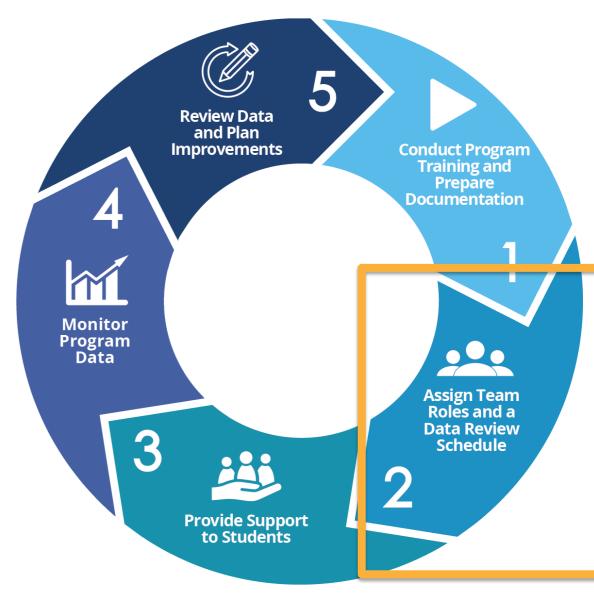




Step 2: Assign team roles and create a data review schedule

- Assign HWC school team roles.
- Create and commit to a data review schedule.
 - Set the regular schedule (the cycle) for the year.
 - Schedule internal data review team meetings for the first week after each cycle ends.









Planning: Example Schedule

	Mon	Tue	Wed	Thu	Fri
Week 1 HWC	1 Cycle 1 start date	2	3	4	5
mplementation Cycle 1 begins			HWC Implementation		
Week 2 HWC Implementation	8	9	10	11	12
			HWC Implementation		
Week 3 HWC Implementation	15	16	17	18	19
	HWC Implementation				
Week 4 HWC Implementation	22	23	24	25	26 ✓ Teachers convene for HWC implementation discussion for cycle 1
	HWC Implementation				
Week 5 HWC Implementation Cycle 1 ends Cycle 2 begins		1 Cycle 2 start date ✓ Data lead enters all student-level and school-level data for cycle 1 into HWC Data (no later than this date)	2 ★ Suggested date for school team's monthly data review meeting for cycle 1	3	4
Cycle 1 data review			HWC Implementation		





Tips for Program Implementation



Tips for success

- Create form and structure for your project.
- Use the materials!
- Don't shy away from the data!
- Accept uncertainty and the need for adaptations over time.





Source: https://411.ca/blog/wp-content/uploads/2011/01/success1-300x225.jpg









Additional materials









Accessing HWC materials

- Regional Educational Laboratory (REL) Appalachia website
 - care-resources.asp
- West Virginia Center for Children's Justice (WVCCJ) website
 - <u>http://handlewithcarewv.org/</u>
- West Virginia Department of Education (WVDE) website
 - <u>https://wvde.us/</u>



- https://ies.ed.gov/ncee/edlabs/regions/appalachia/events/event 10-13-21 handle-with-



Questions?







Contact Information:

• [insert facilitator contact information]







Source: https://img.rawpixel.com/s3fs-private/rawpixel_images/website_content/job29abatch5-s58-thankyou-04.jpg?w=800&dpr=1&fit=default&crop=default&auto=format&fm=jpg&q=75&vib=3&con=3&usm=15&ixlib=js-1.1.1&s=056d1d2193f895f0e0495acd5665e507



