

# **2018 National Convening**

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# Pattern and Trend Analysis and Planning for Implementation

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# Intervention Strategy

How will you produce a change in behavior for your students?

- Hope: Teach students what making different decisions could lead to
- Frustration: Demonstrate to students where their current unsuccessful behaviors are leading them
- Special Circumstance: For me to go anywhere, I have to overcome issues along the way

Potential Benefit

Consequences

Overcoming Barriers





# Intervention Level (Tier)

What is your intended scale of implementation/impact?

- Whole School: Activity/learning for everyone
- Targeted Groups: Small number of students receiving the same intervention because they share a common factor
- Individual Case Management: Intensive and one-on-one support for high-need students

Tier 1

Tier 2

Tier 3



### **Intervention Goal**

What is the purpose of this intervention?

- Vaccine: Not letting a student fall off track in the first place
- Cure: Helping the student recover from poor attendance, behavior, and course performance
- Treatment: Support for off-track students that focuses on protecting them from the damage caused by having an ABC

**Prevention** 

Recovery

**Mitigation** 



### **Intervention Criteria**

How do you know which students will respond best to which interventions?

Time and Practice



# **Our Goal for Data Analysis**



# Reliable Predictive Actionable



	Reliable	Predictive	Actionable
SpEd Status			
Standardized Tests			
A Teacher's Gut			
Attendance			
Behavior			
Course Performance			





**SpEd Status** 

Standardized Tests

A Teacher's Gut

**Attendance** 

**Behavior** 

Course Performance

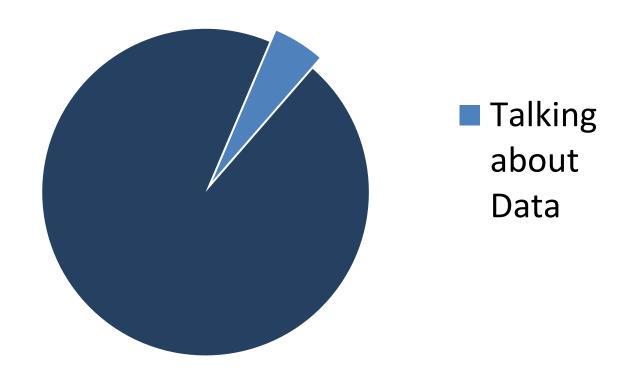
Influencers

**Indicators** 





# **A Productive Use of Time**







	С	D	E	F	G	Н	1	J	K	L	М	N	0	Р	Q	R	S	Т	U	V	W	X
1								85	10	9	11			0	0				Q1 (2017)			
2 <b>ID</b>	<b>▼</b> LastName	▼ FirstName ▼	Grd Lvl	Gndr "	ELL v	Eth "	SPED •	EWI -	ET v	Check ▼	FL4 v	FL43	FL42	FL5	FL6 v	Ovrll "	Att2 ▼	Bhvr2 → 1	Math2 ▼	ELA 💌	Sci 🔻	Soc 🔻
4 81308	43 Bickel	Angele	7	7 Male	Not Eligi	Н	No	х		х						5	96%	3	F	F	F	F
12 66709	39 Cardillo	Pamula	7	7 Female	Not Eligi	W	No	X		х						6	90%	2	F	F	F	F
16 69177	02 Brouwer	Sabine	7	7 Female	Not Eligi	l I	No	х	х	х						2	93%	1	Α	F	С	Α
17 68831	77 Liz	Bambi	7	7 Male	Not Eligi	Н	No	X	x	х	х					2	99%	1	C+	F	D	B-
19 65668	22 Buffaloe	Annmarie	7	7 Male	Not Eligi	Н	Yes	х		х	х					3	89%	1	С	F	С	С
25 68117	72 Hadley	Cornell	7	7 Male	Not Eligi	Н	No	X		х	х					2	74%	1	C+	C+	C+	С
26 68798	37 Field	Katharina	7	7 Female	Not Eligi	Н	No	х		х	х					2	99%	1	F		D+	D
31 69464	87 Sadberry	Annamarie	7	7 Male	Not Eligi	Н	Yes	X		х	х					3	89%	1	C+	B-	F	B-
32 67937	07 Hendriks	Marnie	7	7 Male	Not Eligi	Н	No			х	х					1	95%	1		A-	A+	A-
33 80109	45 Cahill	Lynetta	7	7 Female	Not Eligi	Н	No	X	x		х					4	91%	0	F	F	F	F
34 81202	90 Digiacomo	Marilu	7	7 Male	Not Eligi	Н	No	х	х		x					2	96%	0	B-	F	F	D
37 80363	71 Farver	Dannette	7	7 Female	Not Eligi	Н	No		x		x					1	94%	0	D	F	B-	D-
38 68001	71 Sloan	Latonya	7	7 Male	Not Eligi	Н	No	х			X					3	93%	0	С	F	F	F
40 69973	73 Farhat	Lisbeth	7	7 Female	Served	I .	Yes	X			х					2	81%	0	D	D+	F	C+
43 68416	13 Arguello	Alethea	7	7 Female	Not Eligi	Н	No	х	х							2	96%	0	D+	D-	F	F
44 80105	94 Radford	Patria	7	7 Male	Not Eligi	Н	No	X	х							3	76%	0	F	D-	F	C-
46 68882	34 Curry	Claudine	7	7 Male	Not Eligi	Н	No		х							1	96%	0	F	D-	D-	D
47 68609	36 Shifflett	Suzette	7	7 Female	Not Eligi	Н	No		x							1	94%	0	D+	D-	F	D+
53 68541	52 Weitz	Lia	7	7 Female	Not Eligi	Н	No		х							0	97%	0		D-	D-	D
54 81227	39 Hinchey	Dominique	7	7 Female	Not Eligi	Н	No	X								2	97%	0	F	D-	F	D-
57 80098	47 Pfaff	Antony	7	7 Male	Not Eligi	Н	Yes									1	97%	0	С	D-	F	C-
58 81306	64 Rainville	Mao	7	7 Male	Not Eligi	Н	No									0	98%	0		D-	С	D-
60 68761	89 Shy	Dee	7	7 Female	Not Eligi	Н	No	X								3	100%	0	F	D	F	F
64 68565	20 Whaley	Stephen	7	7 Female	Not Eligi	Н	No									2	96%	0	F	D	F	D-
66 81334	02 Durrance	Wilbur	7	7 Male	Not Eligi	Н	No									0	99%	0	D	D	В	Α
67 67910	24 Few	Refugia	7	7 Male	Not Eligi	М	Yes									0	94%	0	B-	D	B-	D+
69 68420	74 Figgins	Hiedi	7	7 Male	Not Eligi	Н	Yes									0	92%	0	С	D	С	D+
70 81341	92 Huntzinger	Kera	7	7 Female	Not Eligi	Н	No									0	95%	0	D	D	В	Α
71 68959	65 Lenart	Ezekiel	7	7 Female	Not Eligi	Н	No									0	94%	0		D	В	В
72 81267	31 Saulsbury	Madelaine	7	7 Female	Not Eligi	Н	No									1	97%	0	F	D	C-	B-
76 71196	62 Soriano	Percy	7	7 Female	Served	Н	Yes									0	94%	0		D	D-	С
87 68951	55 Spradley	Crystal	7	7 Male	Not Eligi	Н	No									0	96%	0	С	D	В	В
88 68843	32 Vanderpool	Christiana	7	7 Female	Not Eligi	Н	No									0	98%	0	С	D	A+	С
95 68512	99 Vogus	Annmarie	7	7 Male	Not Eligi	Н	No									1	75%	0	D	D	D	D+
96 72161	61 Yates	Chandra	7	7 Male	Not Eligi	Н	No									0	99%	0	В	D	C+	C-
97 65780	74 Gilmer	Jolie	7	7 Male	Not Eligi	Н	Yes	X								2	85%	0	F			D-





Biggest Challenge

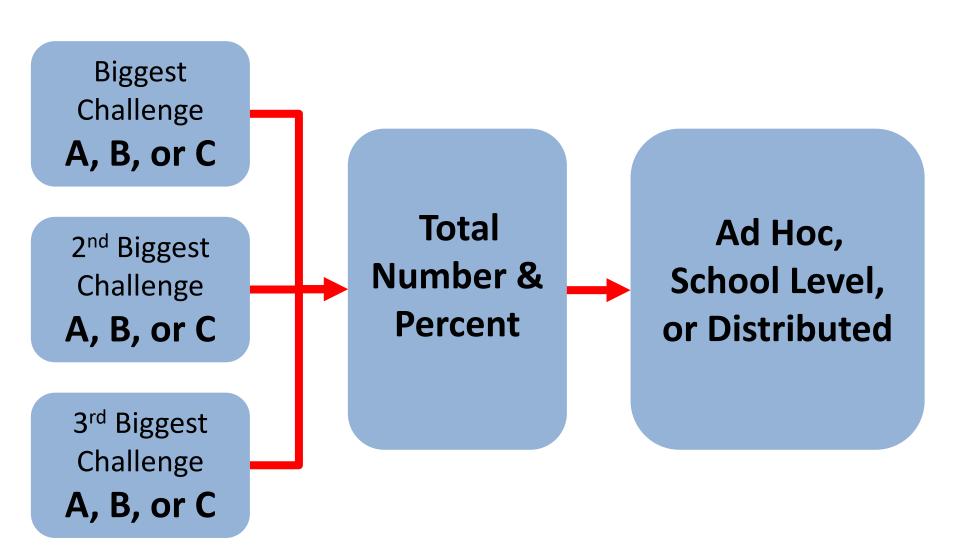
A, B, or C

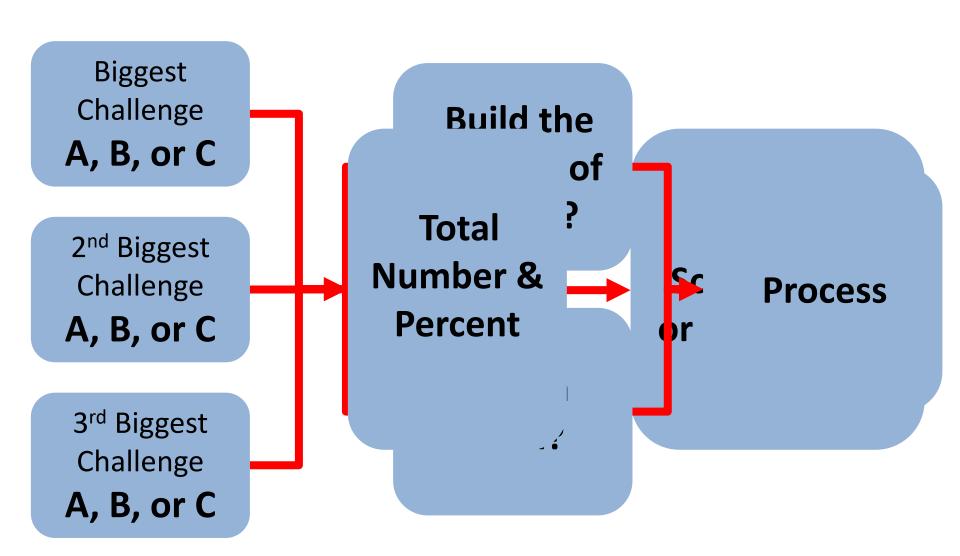
2<sup>nd</sup> Biggest Challenge

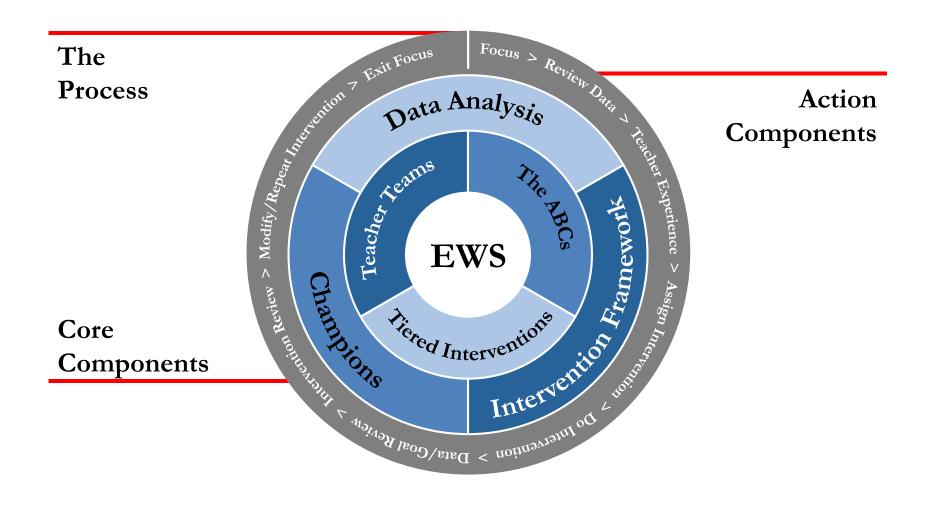
A, B, or C

3<sup>rd</sup> Biggest Challenge

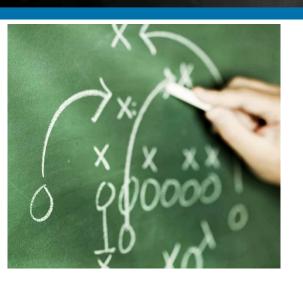
A, B, or C











# **EWS Playbook**

Planning the process for implementation







## **Focus**

- What's in place? What are you currently doing?
- Data: What are the data saying?
- Interventions/Resources: What's available?
- Organizational Structures
  - EWI Meetings
- Goals
- Next Steps



# Purpose:

# To have EWS implementation/expansion information in ONE place

- Team is in place
- Need trainings
- Need to evaluate resources and create a resource map
- Need to figure out schedule of EWI meetings (Tier 1)
- Need to create a plan for Tier 1 & 2
- School partners are involved in EWS implementation





# EWS On-Site Observation Tool

### Staff capacity, involvement, and awareness

Questions in this section are designed to help get a sense of the awareness of the initiative across the school, the variety of positions involved, and some of the structures in place to build and use an Early Warning System. Schools with high levels of implementation will have broad awareness, involvement, and consistent structures in place to design and use the Early Warning System.

Awareness Low Medium High

- Do all staff know about the Early Warning System implementation?
- Are district staff involved in implementation?
- Do students and families know about EWS implementation?
- Are school partners aware of and participating in EWS implementation?

EWS Team Low Medium High

- Have you created an EWS team?
- What does their weekly work look like?
- Do they meet regularly?

Teachers Low Medium High

- Are teachers involved in the EWS implementation?
- Do teams meet regularly to discuss EWI data?





### **Data Capacity**

Questions in this section focus around the organization and access to ABC data as well as the use of this data for individual, group, and school-wide responses. Schools with high levels of implementation have clear processes for updating data, visible data for staff and students on their individual, grade, and school level, and are using ABC data to make decisions at multiple levels.

Data Management Low Medium High

- Do you have a data point person or data manager?
- Does ABC data have to be input manually?

Access to Real-time Data Low Medium High

- Do staff have access to the data?
- How often is this updated (every day, once a month, quarter)?

Data Displays and visible data Low Medium High

- Is there a common definition for on and off-track in each of the ABCs?
- Are there displays that are visible to students and staff?
- Are students aware of what success in the ABCs means?

Data Usage Low Medium High

- Is ABC data used regularly as part of EWS meetings (leadership, planning, other)?
  - Is there a protocol to use ABC data as a part of meetings?
- Is there evidence of ABC data in conversations with students?
- Do you have a "focus list" of the students who are off-track in each of the indicators?





### **Intervention System**

Questions in this section focus on awareness and availability of a variety of interventions, partnerships, and tracking systems for monitoring interventions. Schools with high levels of implementation will have clearly mapped out what resources are available, will have resources to meet the needs, and will have clear systems for tracking and following up on interventions.

### Resource Map Low Medium High

- Have you created a resource map describing the interventions available at your school?
- Does the resource map include internal and external interventions?
- Are there clear ways for staff and students to access interventions?
- Do you have a mix of Tier I, II, and III interventions?

Partnerships Low Medium High

- Are there partnerships that you have with outside organizations, agencies, or volunteers?

Interventions Low Medium High

- Is there a place where it is documented what interventions are assigned to which students?
- Is there a process in place for follow-up to assigned interventions?





# **EWS Implementation Goal #1**

Goal #1	Teacher and EWI Teams			
Responder/Point Person	Action			
?	Create a master schedule that supports weekly common planning time for EWS teams			
?	Identify school EWS facilitator			
?	Provide training for EWS facilitator on: writing ABC plans, building a resource map, data management, monitoring/check-ins, and report card conferences			
?	Identify EWI meeting facilitators for each team or grade level			





# **EWS Implementation Goal #2**

Goal #2	Tier 1 ABCs			
Responder/Point Person	Action			
?	Create goals around attendance, behavior, and course performance			
?	PD—train EWI meeting facilitators: ABC plans			
?	Hold report card conferences at least twice during the year			





# **EWS Implementation Goal #3**

Goal #3	EWI Meetings: For each team			
Responder/Point Person	Action			
?	Establish norms			
?	Use EWI protocol for meeting			
?	Share roles among team			
?	Use tracking tool to record and follow up on interventions			
?	Facilitate EWI meetings on a consistent basis			
?	School EWS facilitator check-ins with EWI meeting facilitators			





# Putting Together EWS Implementation Tasks: Timeline & Action Plan

TASKS IN NEED OF COMPLETION DATES								
	Summer	August	September	October	November	December	January	
Identify a facilitator who will serve as the school's point person								
Identify a promotion/early warning team								
Create a resource map								
Developing a process for referral to interventions								
Hold first 3 EWI Meetings								
Analysis w/ leadership team of quarterly ABC data								
Examination and Analysis of interventions								
Held Report card conferences								





School		School Year			
School		School Year			
Point Person:					
EWS Implementation Tasks	School Task	Goal/Follow-up	Champion	Completion date	Comments
Build/Implement site-specific EWI&I Tool	Collect baseline ABC data	Complete "test-run" of data			
Provide initial training for setup of EWI&I tool to leadership team	Identify a facilitator who will serve as the school's point person	Point Person Identified			
Identify an Early Warning Team(s)	Point person trains team on using, inputting, and updating the data tool	EWS Team Members Identified (Use Teaming Rubric to evaluate team after 1st Quarter )			
Create a year-long in	nplementation plan	Create a calendar/schedule of meetings			
Assess initiatives and current interventions	Create a Resource Map	Develope a process for referral to interventions			
Conduct "mock" EWI Meeting	Identify time and space. Coordinate with facilitator.	Create a calendar/schedule of meetings			
Hold First 3 EWI Meetings	Review EWI Meeting Rubric	Set goals of improvement			
Hold First Report Card Conference (RCC)	Review RCC process	Set goals of improvement			
				Q1	
Analysis w	ith leadership team of quarterly ABC da	ata		Q2	
7 tridiy 313 v	or quarterly ribe at			Q3	
				Q4	
Exam	ination and analysis of interventions			S1	
				S2	
	Hold Report Card Conferences			Q1 Q2	
	nora heport cara conferences			Q3	
		Action Planning		40	
Focus	Notes	Date	Point		





# **Activity**: Take a piece of chart paper and jot down the following:

- How might my school benefit from what was shared today?
- What challenges might we face?
- How can I address those challenges?

Benefits	Challenges	Solutions				

# Gallery Walk



Nominate a person to represent your table. That person will remain at the table to answer any questions from the groups.

Walkers: As you look at everyone's analysis, discuss the commonalities and express your challenges to brainstorm some solutions to move your school to the next level.







# Thank you!

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# Organizations that we work with:

Everyone Graduates Center: <a href="http://new.every1graduates.org">http://new.every1graduates.org</a>

Attendance Works: <a href="http://www.attendanceworks.org">http://www.attendanceworks.org</a>

**MENTOR:** <a href="http://www.mentoring.org">http://www.mentoring.org</a>

My Brother's Keeper Alliance: https://www.mbkalliance.org

Jobs for the Future: http://jff.org

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