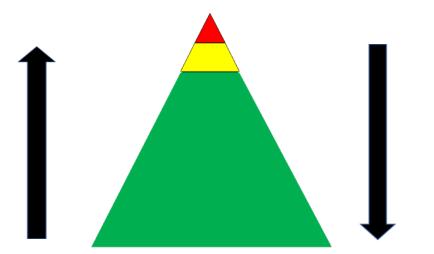
Check-In/Check-Out as a Tier 2 Support: What Does It Look Like and How Can It Be Adapted During **Distance or Hybrid** Learning Environments

- Kevin J. Filter, Ph.D.
- Director, School Psychology Psy.D. Program
- Minnesota State University, Mankato
- Minnesota Positive Behavioral Interventions and Supports (PBIS) Trainer

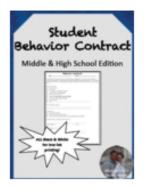
Tiered Logic: Intervention intensity matches intensity of the problem

- Intense behavior need = Intense intervention
- Moderate behavior need = Moderate intervention
- Typical behavior need = School-wide PBIS

Not Responding to Intervention



Responding to Intervention



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Class Pass Intervention





Evidence-Based Interventions (EBIs): Part of the Solution

Solution Criteria: Efficency

- Adopting EBIs don't always work because staff often can't/don't *implement* them
 - Remember part of the problem = lack of resources

Best Solution = A small number of EBIs that can be consistently implemented with fidelity

...And a great EBI to start with is Check-in / Check-out (CICO)

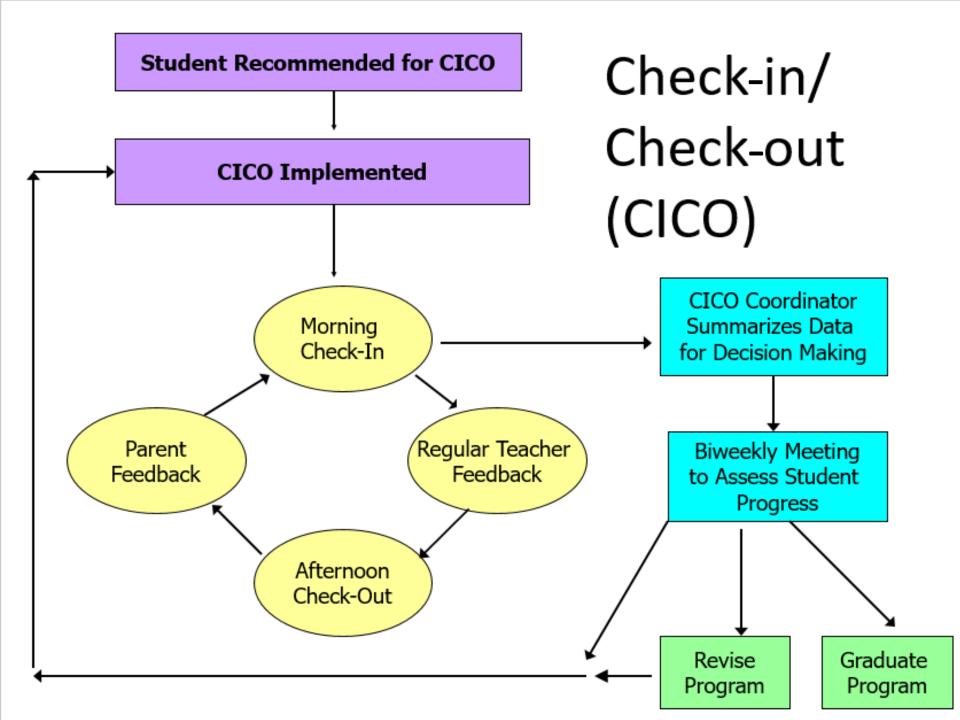
CICO is an evidence-based Tier 2 intervention

CICO

- Filter (2019) summary of CICO data
- Meta-analyses and Syntheses
 - Wolfe et al. (2016)
 - Maggin, Zurheide, Pickett, & Baillie (2015)
 - Hawken et al. (2014)
 - Mitchell, Adamson, & McKenna (2017)

It *can* be adapted to distance learning

EBI for Tier 2 Distance Learning?



CICO Target Students

Students "at-risk"

- Office Discipline Referrals (ODRs): Using existing data
 - Review ODR database before Tier 2 team meetings
 - o Rule of Thumb = 2 to 7 major ODRs per year
 - Not an immediate danger to self or others
 What are the problem behaviors?

Organization of today's presentation

Traditional In-Person



Distance Learning

It starts with the team

CICO Team Responsibilities

- Plan for details of implementation
 - Program name, point card layout, reward system, etc.
- Train all staff* in the school
 - How to use card and give feedback
 - Who will consult with teachers that need more support to implement correctly?
- Meet bi-weekly
 - Identify potential new students
 - Review data
 - Make decisions
- Share program data with all staff
- *Shift to (or includes) training caregivers in distance format
 - Case-by-case training with caregivers

CICO Coordinator Responsibilities

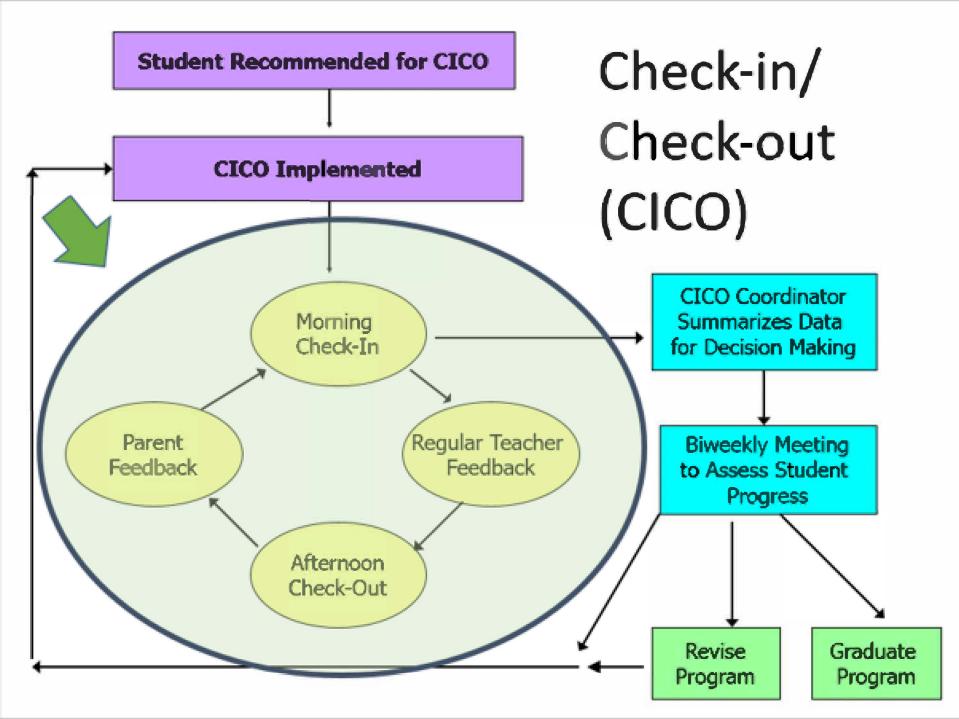
• Take care of CICO requests for assistance •Meet with new students and parents oLead morning check-in/ afternoon checkout for 5-10 students (lead mentor) •Enter CICO data into spreadsheet – daily •Create graphs for CICO meetings •Gather supplemental information for CICO meetings • Prioritize CICO students for team meetings •Lead CICO meetings

CICO Mentors

Check students in and out
CICO Coordinator is one of the mentors
5 to 10 students per mentor
Supervised by program coordinator
Consistent case-load of students every day

Daily Features of the Program

And adaptations for distance learning



Four Daily Core Features

Morning check in
Regular teacher feedback
Afternoon check out
Home feedback

Elementary/Middle School Example

Traditional In-Person

Morning Check-In

• Conducted by CICO mentor

- Friendly greeting Unconditional Positive Regard
- Collect yesterday's card signed by parent

• Set goal

- Same goal for all students
- Goal progresses as student progresses?
- Check-in checklist
- Time ≈ 1 min/student

Distance Learning

Morning Check-In

- Each student checks in with CICO mentor remotely before beginning school work for the day from home
 - Scheduled time, scheduled virtual room
 Could do over the phone

Home caregiver could participate as well

Scheduling

If distance instruction is asynchronous, then this is an opportunity to create **structure** in the student's schedule

Collaborate with home caregiver

Check-In/Check-Out Form

CICO Mentor Name: Andrea

10-22-18 Date:

Student	Attended	Returned	Daily Card	Daily Point	Daily Points
Name	Check-In	Signed Card	Delivered	Goal	Earned
Keegan	Х	x	Х	80	73
Shawna	Х	x	Х	60	87
Abdiweli	Х		Х	80	63
Erica					
Dat	Х	x	Х	80	90
Brandon	Х	x	Х	80	100
Jamal	Х		Х	60	77
Guillaume	Х	x	Х	80	70
Lashawn	Х	X	Х	80	83

Behavior Education Plan (BEP) Check-In/Check-Out Record

 Date:
 BEP Coordinator:

Check-In

Check-Out

Student Name	Paper	Pencil	Notebook	DPR	BEP Score
				parent copy	
Jason					90
Leanne		\checkmark	\checkmark		85
Juan	\checkmark	\checkmark	\checkmark		60
Kiran	\checkmark		\checkmark		100
Alexa		\checkmark			95
Jacey					90

High School Example: Morning Check-In

Traditional In-Person

Teacher Feedback

• The details of the card

- How teachers give feedback
- Importance of teaching teachers about process
 - Semi-annual or annual booster
- Time ≈ 15 sec/student at each scoring time

Distance Learning

"Caregiver" Feedback?

- With distance learning, who is the teacher?
 - The teacher? The caregiver? Both?
- If caregiver is involved, then they should have a point sheet and use it
 - Technology for **synchronized** scoring on point sheet
 - Google Sheets?
 - Caregiver texts CICO mentor?
 - In CICO-School Wide Information System (SWIS), non-staff can enter data if assigned
 - Separate ratings that are combined by CICO mentor at end of the day?
- Teaching caregiver how to give feedback

High School Example: Teacher Feedback

Point Card Considerations

Program Name

o Connect to mascot or PBIS?

Behaviors to be rated

 All students have same 3-5 expectations consistent with schoolwide expectations

• Can be modified **if needed**

Rating schedule

Class periods or natural transitions

Rating Scale

 \circ 0, 1, or 2



Knights Honor System

Student Name:

Keegan 10-22-18

Date:

	Be Safe	Be Respectful	Be Responsible	Teacher signature
Period 1	0 1 2	0 1 2	0 1 2	Johnson
Period 2	0 1 2	0 1 2	0 1 2	Peters
Period 3	0 1 2	0 1 2	0 1 2	Abdul
Period 4	0 1 2	0 1 2	0 1 2	Shilling
Period 5	0 1 2	0 1 2	0 1 2	Pher

Today's Point Goal:

80%

Parent Signature:

Today's Points Earned: 73%

Reward (circle all):

(None today) Choice item

1 Honor Point

KENNEDY CARD

			Name		
Materials to Class	Worked and Let Others Work	Followed Directions the First Time		Teacher	Parent
2	2	2	Assignments:		
1 No	1 No	1 No	Wow,		
2	2	2	Assignments:		
1 No	1 No	1 No	Wow,		
2	2	2	Assignments:		
1 No	1 No	1 No	Wow,		
2	2	2	Assignments:		
1 No	1 No	1 No	Wow,		
2	2	2	Assignments:		
1 No	1 No	1 No	Wow,		
2	2	2	Assignments:		
1 No	1 No	1 No	Wow,		
			= Goal =		

Traditional In-Person

Afternoon Check-Out

- Conducted by program coordinator
- Friendly greeting
- Review student's performance for the day
- Record data on same sheet as check-in
- Deliver rewards according to reward schedule
- Make copy of the Card so one goes home and one stays at school

Distance Learning

Afternoon Check-Out

- Each student checks out with CICO mentor remotely at end of "school day"
 - Scheduled time, scheduled virtual room
 Could do over the phone
 Home caregiver could participate as well

Scheduling

Find a time when student and caregiver agree that school work **should be done for the day**

 Should be in regular school hours to accommodate CICO mentor schedule

Distance Learning

Afternoon Check Out

o Review % of required work completed

- Although not part of traditional CICO, this is probably important and could be used determining if **goals were met**
- **Reinforcers** will need to be re-considered
 Ideally the school could still arrange for a standard menu of reinforcers
 oAlternative = Reinforcers that are unique for each
 - student and delivered at home
 - olf reinforcers are to be managed at home, it's important to have a planned **system** rather than just leaving it to caregiver discretion

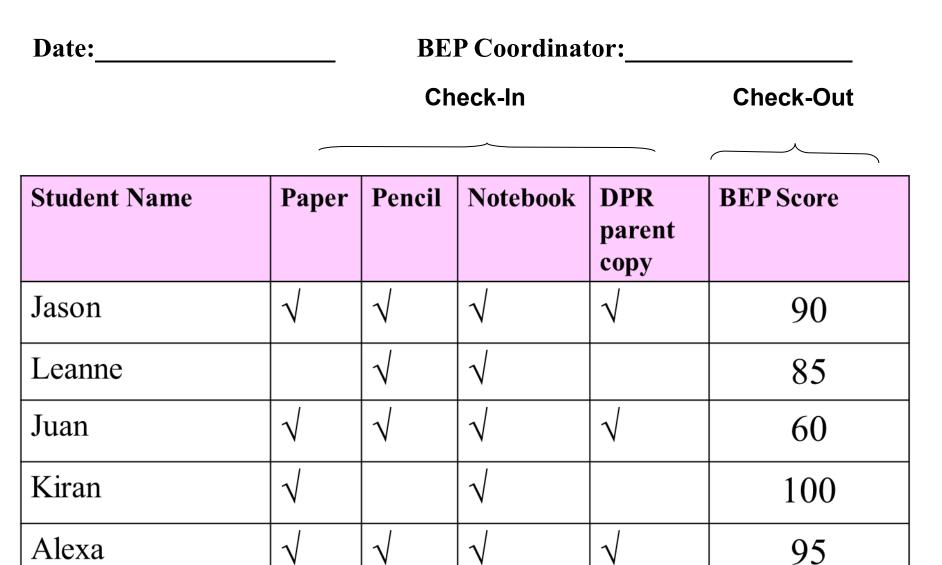
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Guillaume	Х	X	Х	80	100	70
Lashawn	Х	Х	Х	80	80	83

BEP Check-In/Check-Out Record



90

Jacey

Notes on Developing a Reinforcement System

- Most schools include an opportunity for **small daily reinforcer** (note: should always be paired with social praise)
 - Snack/candy, sticker, school token, high five

o Opportunity to earn larger reinforcer

- Record larger reward progress on a chart
- Examples of larger reinforcers:
 - Free time: gym, computer, time with friendsLunch with preferred adult

• Coupons to snack bar, movie theater, school store © 2005 by The Guilford Press

What if... Chart?

- What If You Do?
- Get contract before school...
- Get 70% on contract...
- Get 85% on contract...
- Get 10 chart moves

- What Will You Get?
- Hawk ticket for drawing
- One treat
- Chart move plus treat
- Big Reward

Kennedy Credit Card

1	2	3	4	5	6	7	8	9	10
									20
									30
									40
									50
									60
									70
									80
									90
									100

Kennedy Credit Card

% Daily Points Earned	% Work Complete	Credits
70-79	80-100	1
80-90	100	2
100	100	3

Example Reinforcer Menu

Number of Points	Reinforcer Options
10	 1 item from snack cabinet 10-minutes with preferred friend during afternoon work time
25	 Lunch with preferred adult Wear a hat for a day \$5 coupon to school store
50	 1 free homework pass Hat day for the class \$10 coupon to school store
100	 Parking pass in lot Lunch off-site with a friend

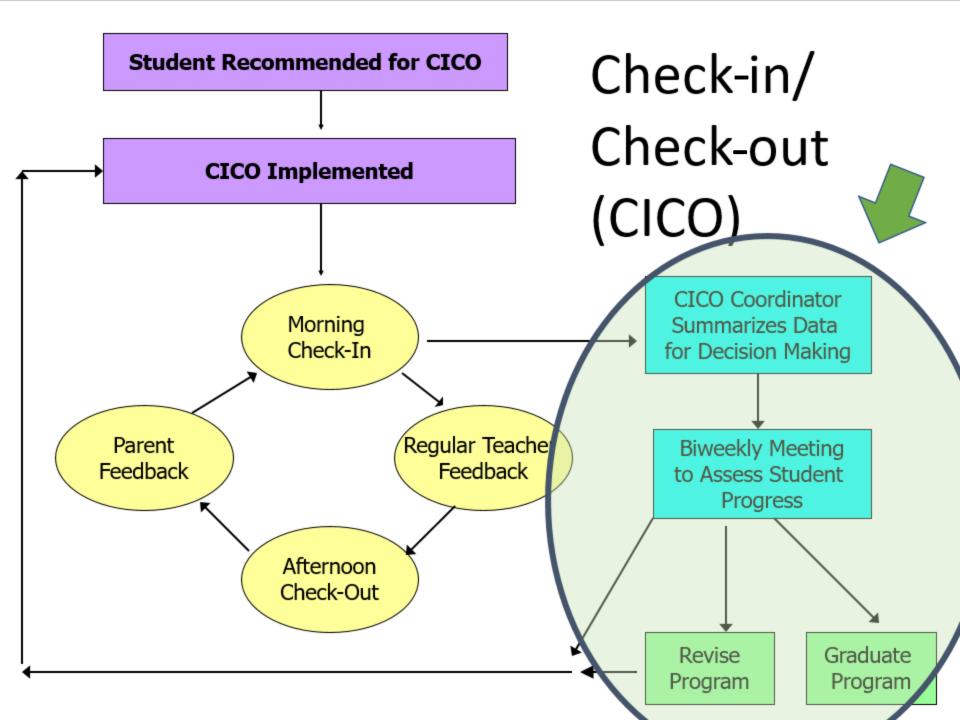
Traditional In-Person

Home Feedback

Parent/guardian training
Parent signs card and returns it
What if card not returned next day?

Distance Learning

If caregiver isn't already involved in rating behavior throughout the day or checkingout, then send them the point sheet electronically



Data-Based Decision-Making

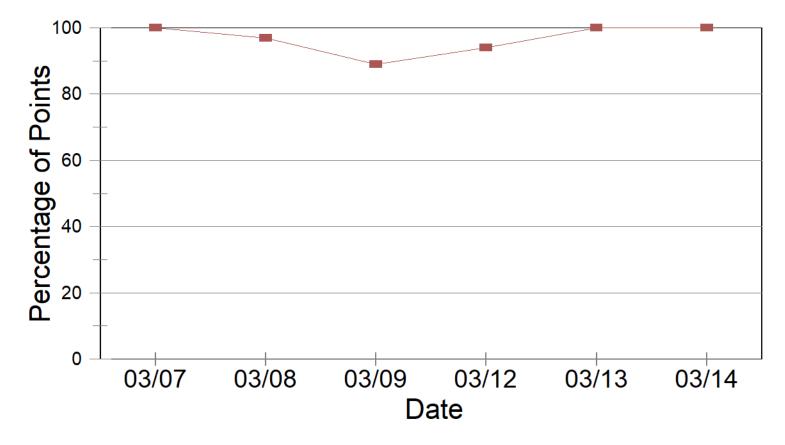
- oTeam reviews data and makes changes as needed
 - Spreadsheet to track all students
 - Make changes for individual kids?
 - Make changes to whole program?

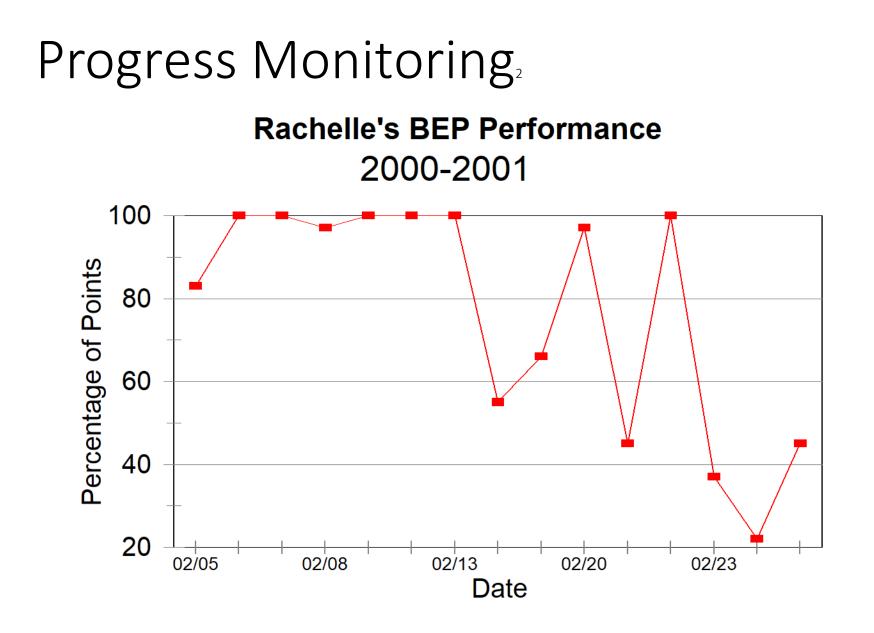
Before implementing an intervention, keep several days of data on a student

Importance of Baseline Data For example, with CICO you can have teachers rate student behavior without giving them feedback to students

- This allows you to compare performance before an intervention to performance during intervention
- Student decisions
- Program decisions

Progress Monitoring Ryan's BEP Performance 2000-2001





How many kids are succeeding in CICO?

- Baseline vs. During Program
- CICO Points
- ODRs

Program-Level Decision Making Grades

Decisions

- Keep program as is
- Improve fidelity of program
- Replace program with other evidence-based program

Fading CICO after student success

- What are the criteria for fading students off of CICO?
- How will the CICO be faded and who will be in charge of helping students fade off of the BEP?
 Self-management
- How will graduation from the program be celebrated?
- What incentives and supports will be put in place for students who graduate from the program?
 - e.g., alumni parties, weekly check-in © 2005 by The Guilford Press

Distance Learning Recap

* Morning Check-in

Student meets with CICO mentor remotely before "school"

* "Teacher" Feedback

- ✤ Is the caregiver the "teacher?"
 - If so, then then they rate the behavior approx. every hour
 - ✤ Co-rating?

* Afternoon Check-out

- Student meets with CICO mentor remotely "after" "school"
- Consider % of work completed
- Caregiver may deliver some reinforcers
 Teacher may deliver some as well

* Home Feedback

 Not necessary if caregiver was involved in all steps throughout the day

Other distance learning issues related to CICO

o Weekly meeting

between CICO mentor and caregiver about struggles and successes of CICO

oHybrid

• Planning for "both" approaches