Maryland Center for Excellence Evaluation Plan January 5, 2021

Brief CfE Evaluation Plan. The evaluation of the Center for Excellence (CfE) will include a mixed-methods, concurrent qualitative-quantitative approach that will evaluate three main components: 1. a rigorous local site specific evaluation; 2. a cross-site evaluation; and 3. an evaluation of the CfE. At the close of the project, we will want to report on three main changes to practice as a result of CfE: 1. Service level changes; 2. System level changes; and 3. The impact of CfE efforts on birth families, children/youth, resource families, and the workforce.

The evaluation will include a process evaluation, implementation evaluation, and outcome evaluation. Throughout each phase, the focus of CfE that includes **Recruitment**, **Preparation**, **and Support** efforts will be evaluated as well as all efforts geared towards the four populations of focus: birth families, children/youth, resource families, and the workforce.

Work with the Selected Sites. The evaluation team is in the initial stages of developing a continuous quality improvement (CQI) process and tracking system. After sites have been selected, we will work collaboratively with each local implementation site to ensure these CQI processes are feasible and we will assess for site evaluation and programmatic capacity. After sites are selected, we will hold, at a minimum, monthly CQI calls with sites. The evaluation of the model(s) will include rapid cycle testing, and this will be incorporated into the CQI data collection and reporting process. Rapid cycle testing essentially means that the CQI findings will be disseminated rapidly and used to indicate the effectiveness of practices and will give indications about strategies about intervention implementation. The CfE team recommends a data manager be established for each LIS. This data manager will assist with the data tracking and monitor systems for each intervention and will be responsible for monthly data submissions to the CfE evaluation team.

CQI. Thus far, we have identified several variables for incorporation into a CQI tracking system, please see Tables 1 and 2 below. Per site, we will be tracking the number of families eligible to participate, number of families recruited for the intervention, number of families who enrolled, and number of families who completed the intervention. This will be tracked for each intervention element. Through this, we will be able to determine participation rates for each intervention. We will also track, at an individual level which interventions families participated (Table 2). This will allow us to track and make inferences about the reach of CfE and will allow us to potentially isolate which intervention(s) have the most impact. The CfE evaluation team has started excel documents that will be used in tracking. After the sites have been selected, we will establish data collection protocols and procedures, and will hold information sessions on how to complete the excel trackers. A UMB SSW Institutional Review Board (IRB) protocol is in the process of being developed and will be formally submitted, after sites have been selected. Our understanding is that a Maryland Department of Human Resources Research Review Board application will need to be submitted after the SSW IRB protocol has been approved.

Table 1. Eligibility, Recruitment, Referral

*Site characteristics will be taken into consideration

Intervention	%(n) of Families Eligible to Participate	%(n) of Families Recruited	%(n) of Families Enrolled	%(n) Families Completed
Preservice (mandatory)	Turticipate			
8-hour additional				
training				
KEEP				
KEEP Safe				
Parenting Through				
Change – Reunification				
(PTC-R)				
Mobile Response &				
Stabilization				
Community Supports				

Table 2. Matching of Services- Each family will be tracked to indicate their intervention. Please note, this is tracked at the individual level. Aggregate results will be reported for each chosen site.

Intervention	Was the family enrolled	%(n) Families Completed	If applicable, Dosage*
Preservice (mandatory)			
8-hour additional			
training			
KEEP			
KEEP Safe			
Mobile Response &			
Stabilization			
Parenting Through			
Change – Reunification			
(PTC-R)			
Mobile Response &			
Stabilization			
Community Supports			

^{*=}if the family enrolled, but did not complete, how much did the family complete

Sampling & Methodology. The CfE evaluation team has developed guidelines for minimum sample size requirements. Specifically, over the course of the project, each site will need to have a minimum of 30 unique individuals complete the same intervention and answer the pretest and posttest. It is recommended that the sites overestimate how many individuals may leave the

intervention (attrition) by at least 40-50%. Therefore, it is recommended that overall recruitment for each intervention should be about 45 individuals. It is also recommended that we consider a quasi-experimental design and recruit for comparison groups. Comparisons groups (individuals that did not receive the treatment) will allow for a more thorough examination about the impact of the intervention(s).

The evaluation team has outlined several possible evaluation measures, see Table 3. These measures will be used to evaluate each intervention at the local site and then for cross-site purposes. We have developed a demographic questionnaire to be given to all potential intervention participates (attached document). Additionally, we will use the IOTTA (attached document) to evaluation the training components (preservice and the additional trainings). For the clinical interventions and community interventions, we will use the Parenting Stress Index-Short Form (attached document, please note this is a proprietary document) as well as two measures that have been developed by Oregon Social Learning Center (OSLC), the Parent Report of Child Behaviors and Parenting Perceived Competency (the latter two measures are not attached, propriety documents from OSLC). After contracts are established for the KEEP and PTC-R interventions, the research team will work these agency project staff to ensure evaluation methods and rigor follow standards from previous research.

Table 3. Potential Measures for each Intervention

Intervention	Caregiver Demographic Questionnaire (see attached)	IOTTA (see attached)	Parent Report of Child Behaviors	Parent Stress (see attached)	Parenting Perceived Competency	SACWIC*
Preservice (mandatory)	X	X				X
CWA additional trainings	X	X				X
KEEP	X		X	X	X	X
KEEP Safe	X		X	X	X	X
Parenting Through Change – Reunification (PTC-R)	X		X	X	X	X
Mobile Response & Stabilization	X		X	X	X	X
Community Supports	X		X	X	X	X

^{*}SACWIS variables for caregivers will include placement of children (number, length of placement), placement after trainings,

For children/youth: reasons for entry, number of entries into care, length of time till reunification, siblings, visitation, involvement with other agencies (i.e., juvenile justice)

Biological/Kin Families: number of children, length of involvement with child welfare, number of times involved with child welfare, dosage for CfE interventions

For more information, please contact Dr. Elizabeth Greeno, egreeno@ssw.umaryland.edu.

You are being asked to complete this survey because you are a caregiver who is enrolled in [insert name of intervention]. This survey will ask you a little about yourself.

Please answer these questions honestly, knowing your responses will be kept confidential. All questions are voluntary (you do not need to answer anything you don't want to).

We would like to know a little bit about you.							
What is your age?							
What is your highest degree achieved?	0	High School Diploma	a/GI	ĒD			
	0	Associates/Vocation	al D	Degree			
	0	Bachelor's Degree					
	0	Master's Degree					
	0	Doctoral Degree/Jur	is D	octorate			
	0	Other (please list): _					
What is your race? Please select all that apply.		American Indian or A	Mas	ka Native			
		Asian					
		Black or African Ame	erica	an			
	☐ Native Hawaiian or Pacific Islander						
	□ White						
	☐ Some other race (please list):						
Are you of Hispanic, Latino or Spanish origin? Please select all that apply.	☐ No, not of Hispanic, Latino, or Spanish origin						
i lease select all that apply.		Yes, Mexican, Mexic	an .	American, Chicano			
		Yes, Puerto Rican					
		Yes, Cuban					
		Yes, another Hispan (please list):		_atino, or Spanish origin			
Which of the following best describes your sexual		Asexual		Queer			
orientation? Please select all that apply.		Bisexual		Questioning/Don't know			
r lease select all that apply.		Gay		Same Gender Loving			
		Lesbian		Straight/Heterosexual			
		Pansexual		I identify with a sexual orientation that is not listed (please list):			
Which of the following best describes your gender?		Agender		Non-Binary			

Please select all that apply.	Please select all that apply.						
		Genderqueer		Woman			
		Man		I identify with a gender identit that is not listed (please list):	ty		
Do you identify as transgender?	Yes						
	0	No					
	0	Questioning/Don't K	now				
	0	Don't know what this	s me	eans			
How often do you attend religious services?		More than one time	per	week			
		One time per week					
		One time per month					
		One time per year					
	Less than one time	per y	/ear				
	Never						
In this first section, we would like to learn a little or write in a response as appropriate.	abo	ut your experience	as a	parent/caregiver. Please cir	rcle		
Are you a biological parent?							
Are you a foster parent?		Yes		No Not Sure	;		
Are you a kinship parent?							
SKIP PATTERNS:			Le	ess than one year			
If yes, how many years have you been a foster parel			One to two years				
If yes, how many years have you been a kinship pare	ent?		Three to five years				
(possibly offer years and months options)			Six to ten years				
			More than ten years				
Household Composition				The triain terr years			
Other than yourself, please how many adults current with you in your home and their relationship with you							
with you in your nome and their relationship with you		е	-				
For example, 3 adults, mother, sister, brother		е	-				
			e op	tions listed out by increments			
For example, 3 adults, mother, sister, brother			•	tions listed out by increments neck census data)			

How many children have you ever cared for who were 13 or older?	
How many children have you ever cared for who identify as lesbian , gay , or bisexual ?	
How many children have you ever cared for who identify as transgender ?	

For the next several questions, please think of the you. Please circle your response.	child who is enrolled in [insert name of intervention] with								
How are you related to this child?	O Adoptive Father								
	O Adoptive Mother								
I am their…	O Adult Brother								
	O Adult Sister								
	O Aunt								
	O Cousin								
	O Father								
	Foster Father								
	O Foster Mother								
	Grandfather								
	Grandmother								
	O Mother								
	O Stepmother								
	O Stepfather								
	O Uncle								
	O Other (please list):								
What was this child's sex assigned at birth (what sex was listed on their birth certificate)?	Female Male								
How old is this child (in years)?									
Do you live with the child currently?	Yes No								
In the past month, how often did you see this child?	Daily A few times a week At least once Not at all								

University of Maryland, Baltimore School of Social Work Training Evaluation

						g					
Fraining Date					ID Number	First two le	etters of	your firs	t NAME:		
Trainin Date				-	Na C	Two-digit MONTH	and DA	Y of YOU	R BIRTH:	·	
	(MN	1-DD-YY	<u>') </u>		7	Two-letter abbre	viation (of trainin	g STATE:	·	
The i	nformation fr	om this	training I	found r	nost u	seful was					
At th	is training, I w	vish I re	ceived								
	e all of the lea ot met at all	rning ol	bjectives (of this tı	raining	; met? Some met					Fully met
IN	ot met at an					30me met					rully filet
	0	1	2	3	4	5	6	7	8	9	10
Befor	-	ning, w	hat level	of comp	etenc	e did you have wit	h the in	formatio	n descri	bed in th	ne training
	Complete beginner					Intermediate					Fully expert
	0	1	2	3	4	5	6	7	8	9	10
	n what you lea e training is no		the train	ing, wh	at do y	you think your leve	el of con	npetence	e with th	e inform	nation presented
	Complete beginner					Intermediate					Fully expert
	0	1	2	3	4	5	6	7	8	9	10
In yo	ur current rol	e, how i	important	t is it for	you t	o master the infor	mation	describe	d in the	training	goals?
	Not at all mportant 0	1	2	3	4	Moderate importance 5	6	7	8	9	Extreme importance 10
Over	all, how well o	organize	ed and co	herent v	was th	e training?					
	Completely isorganized					Moderately organized					Exceptionally Organized
	0	1	2	3	4	5	6	7	8	9	10
Over	all, how well o	did the	training h	old you	r atter	ntion?					
N	lot at all					Reasonably well					Exceptionally well
	0	1	2	3	4	5	6	7	8	9	10

Please go to the next page.

What laval of impac	ct do you think that this training	will contribute to in your v	work over the coming months?
vvnat ievei oi imbac	LL GO VOU LININK LINAL LINIS LI ANNING	will contribute to in your v	work over the coming months:

No		Moderate										
Impact		Impact										
0	1	2	3	4	5	6	7	8	9	10		

What, specifically, is the major impact you anticipate today's training having on your work?

What is one new strategy from the training that you are excited to implement?

What barriers might prevent you from applying what you learned?

How different is what you learned in today's training from how you currently approach your work?

Not at All		Somewhat										
Different		Different										
0	1	2	3	4	5	6	7	8	9	10		

How confident are you that you will be able to integrate what you learned from today's training into your work within the next two months?

Not at All		Somewhat									
Confident		Confident								Confident	
0	1	2	3	4	5	6	7	8	9	10	

To what extent did you find the trainer credible in terms of being fully competent and having a high level of expertise relevant to helping trainees achieve the training goals?

No							Exceptional				
	credibility					credibilit	У				credibility
Trainer A	0	1	2	3	4	5	6	7	8	9	10
Trainer B	0	1	2	3	4	5	6	7	8	9	10

To what extent did the trainer encourage audience participation?

pa	Moderate participation							Exceptional participation			
Trainer A	0	1	2	3	4	5	6	7	8	9	10
Trainer B	0	1	2	3	4	5	6	7	8	9	10

To what extent did the trainer involve participants in the learning process using different techniques?

No variation in techniques				Moderate variation							Tremendous Variation
Trainer A	0	1	2	3	4	5	6	7	8	9	10
Trainer B	0	1	2	3	4	5	6	7	8	9	10

What additional topics would you like to receive training on?

Demographics and Registration Questions

Name Title Organi Addres State Phone Email	zation Name ss
How lo	ong have you been employed in your current organization?
	Less than 1 year
	1 to 3 years
	4-6 years
	7-9 years
	10-12 years
	13-15 years
	More than 15 years
Please	describe your role. (this will be populated based on audience)
What i	s your highest degree achieved?
	High school/GED
	Associates/Vocational
	Bachelors
	Doctoral/Juris Doctorate/Professional
	ch system do you primarily work (please select one) (Others may be included depending on audience) Adult Service System Child Welfare
	Behavioral Health/Mental Health/Substance Abuse
	Early Childhood
	Education/Special Education
	Higher Education
	Housing/Homelessness
	Juvenile Justice
	Primary Care/Physical Health
	Other
What i	s your age?
	Under 18
	18-26
	26-36
	37-47
	48-58
	58-68
	Over 68
	s your gender?
	Female Male
	Male Non-Binary
	THOSE DESIGNATION OF THE PROPERTY OF THE PROPE

	Other
What r	epresents your ethnic or racial heritage (Select all that apply)?
	Asian
	American Indian/ Alaskan Native
	Black/African/Afro-Caribbean
	Hispanic/Latinx
	Middle Eastern
	Native Hawaiian/Other Pacific Islander
	White
	Other

Would you like to sign up for our listserv?

☐ Transgender

Parenting Stress Index Short Form (36 questions)

For all questions except 22 & 32 all response options are:

SA = Strongly Agree, A = Agree, NS = Not Sure, D = Disagree, SD = Strongly Disagree

- 1. I often have the feeling that I cannot handle things very well.
- 2. I find myself giving up more of my life to meet my children's needs than I ever expected.
- 3. I feel trapped by my responsibilities as a parent.
- 4. Since having this child, I have been unable to do new and different things.
- 5. Since having a child, I feel that I am almost never able to do things that I like to do.
- 6. I am unhappy with the last purchase of clothing I made for myself.
- 7. There are quite a few things that bother me about my life.
- 8. Having a child has caused more problems than I expected in my relationship with my spouse (or male/female friend).
- 9. I feel alone and without friends.
- 10. When I go to a party, I usually expect not to enjoy myself.
- 11. I am not as interested in people as I used to be.
- 12. I don't enjoy things as I used to.
- 13. My child rarely does things for me that make me feel good.
- 14. Sometimes I feel my child doesn't like me and doesn't want to be close to me.
- 15. My child smiles at me much less than I expected.
- 16. When I do things for my child, I get the feeling that my efforts are not appreciated very much.
- 17. When playing, my child doesn't often giggle or laugh.
- 18. My child doesn't seem to learn as quickly as most children.
- 19. My child doesn't seem to smile as much as most children.
- 20. My child is not able to do as much as I expected.
- 21. It takes a long time and it is very hard for my child to get used to new things.
- 22. For the next statement, choose your response from the choices "1" to "5" below.

I feel that I am:

- 1. Not very good at being a parent
- 2. A person who has some trouble being a parent
- 3. An average parent
- 4. A better than average parent
- 5. A very good parent
- 23. I expected to have closer and warmer feelings for my child than I do and this bothers me.
- 24. Sometimes my child does things that bother me just to be mean.
- 25. My child seems to cry or fuss more often than most children.

- 26. My child generally wakes up in a bad mood.
- 27. I feel that my child is very moody and easily upset.
- 28. My child does a few things which bother me a great deal.
- 29. My child reacts very strongly when something happens that my child doesn't like.
- 30. My child gets upset easily over the smallest thing.
- 31. My child's sleeping or eating schedule was much harder to establish than I expected.
- 32. For the next statement, choose your response from the choices "1" to "5" below.

I have found that getting my child to do something or stop doing something is:

- 1. Much harder than I expected
- 2. Somewhat harder than I expected
- 3. About as hard as I expected
- 4. Somewhat easier than I expected
- 5. Much easier than I expected
- 33. For the next statement, choose your responses from the choices "10+" to "1-3".

(10+ 8-9 6-7 4-5 1-3)

Think carefully and count the number of things which your child does that bothers you. For example, dawdles, refuses to listen, overactive, cries, interrupts, fights, whines, etc.

- 34. There are some things my child does that really bother me a lot.
- 35. My child turned out to be more of a problem than I had expected.
- 36. My child makes more demands on me than most children.