

**University of Maryland
FC-I Measures Matrix**

***Cross-site Measures**

Protective Factors			
Domain	Measure	Type of Observation	Data Collection Points
Attitudes Toward Change			
	Individual Items [items: caregivers' confidence in parenting changes; confidence that the program will help them; perception that their child(ren) are capable of positive change; perception that program participation will help their child(ren); and perception that too many obstacles stand in their way]	Self-report	I & R: baseline, 3-month, 9-month, 12 month FCI-3: baseline, 3-month, 9-month, 12 month FCI-6: baseline, 6-month, 12 month FCI-6+: baseline, 6-month, 12 month
	Pearlin Mastery Scale (Pearlin & Schooler, 1978)	Self-report	I & R: baseline, 3-month, 9-month, 12 month FCI-3: baseline, 3-month, 9-month, 12 month FCI-6: baseline, 6-month, 12 month FCI-6+: baseline, 6-month, 12 month
	REDI short version (Chaffin, 2004)	Self-report	I & R: baseline, 3-month, 9-month, 12 month FCI-3: baseline, 3-month, 9-month, 12 month FCI-6: baseline, 6-month, 12 month FCI-6+: baseline, 6-month, 12 month
Parenting			
	Adult-Adolescent Parenting Inventory (AAPI-2) (Bavolek & Keene, 1999)*	Self-report	I & R: baseline, 3-month, 9-month, 12 month FCI-3: baseline, 3-month, 9-month, 12 month FCI-6: baseline, 6-month, 12 month FCI-6+: baseline, 6-month, 12 month

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	<p>Family Assessment Form (FAF) (CBSC, 1997)*</p> <p>C. SUPPORTS TO CAREGIVERS C1-support from friends and neighbors; C2-availability of child care; C3-chooses appropriate substitute caregivers; C4- available health care; C5-provides for basic medical and physical care C6-ability to maintain long-term relationship</p> <p>D. CAREGIVER CHILD INTERACTIONS D1- understands child development; D2-daily routine for children; D3-use of physical discipline; D4-appropriateness of disciplinary methods; D5-consistency of discipline; D6-bonding style with children; D7-Attidue expressed about children/caregiver role; D8-takes appropriate authority role; D9-quality and effectiveness of communication caregiver to children; D10-quality and effectiveness of communication – children to caregiver; D11-cooperation/follows rules and directions; D12-bonding to caregiver</p> <p>E. DEVELOPMENTAL STIMULATION: E1-appropriate play area/things, inside home; E2-provides enriching/learning experiences for children; E3-ability and time for children’s play; E4-deals with siblings interactions</p>	Observation	<p>I& R: baseline, 3-month FCI-3: baseline, 3-month FCI-6: baseline, 3-month, 6-month FCI-6+: baseline, 3-month, 6-month</p>

Protective Factors			
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Parenting Sense of Competence			
	Parenting Sense of Competence Scale (PSOC) (Gibaud-Wallston & Wandersman, 1978)	Self-report	I & R: baseline, 3-month, 9-month, 12 month FCI-3: baseline, 3-month, 9-month, 12 month FCI-6: baseline, 6-month, 12 month FCI-6+: baseline, 6-month, 12 month
Social Support			
	Perceived Neighborhood Scale (PNS) (Martinez, Black, & Starr, 2002)	Self-report	I & R: baseline, 3-month, 9-month, 12 month FCI-3: baseline, 3-month, 9-month, 12 month FCI-6: baseline, 6-month, 12 month FCI-6+: baseline, 6-month, 12 month
	Support Functions Scale (Dunst, Trivette, & Deal, 1988)	Self-report	I & R: baseline, 3-month, 9-month, 12 month FCI-3: baseline, 3-month, 9-month, 12 month FCI-6: baseline, 6-month, 12 month FCI-6+: baseline, 6-month, 12 month
Spirituality			
	Daily Spiritual Experience Scale (DSE) (Underwood & Teresi, 2002).	Self-report	I & R: baseline, 3-month, 9-month, 12 month FCI-3: baseline, 3-month, 9-month, 12 month FCI-6: baseline, 6-month, 12 month FCI-6+: baseline, 6-month, 12 month

Protective Factors			
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	Brief RCOPE (Pargament, 1999)	Self-report	I & R: baseline, 3-month, 9-month, 12 month FCI-3: baseline, 3-month, 9-month, 12 month FCI-6: baseline, 6-month, 12 month FCI-6+: baseline, 6-month, 12 month
	Religious Involvement (Ellison, 1991)	Self-report	I & R: baseline, 3-month, 9-month, 12 month FCI-3: baseline, 3-month, 9-month, 12 month FCI-6: baseline, 6-month, 12 month FCI-6+: baseline, 6-month, 12 month
Family Functioning			
	Family Ritual Integrity Questionnaire (Smith, Prinz, Dumas, & Laughlin, 2001)	Self-report	I & R: baseline, 3-month, 9-month, 12 month FCI-3: baseline, 3-month, 9-month, 12 month FCI-6: baseline, 6-month, 12 month FCI-6+: baseline, 6-month, 12 month
	Family Assessment Form (FAF) (CBSC, 1997)* F: INTERACTION BETWEEN CAREGIVERS: F1-conjoint problem-solving ability; F2-manner of dealing with conflicts/stress; F3-balance of power; F4-emotional support and degree to which caregivers can count on each other; F5-caregivers' attitude toward each other; F6-ability to communicate (verbal & nonverbal)	Observation	I & R: baseline, 3-month FCI-3: baseline, 3-month FCI-6: baseline, 3-month, 6-month FCI-6+: baseline, 3-month, 6-month

Protective Factors			
Domain	Measure	Type of Observation	Data Collection Points
Family Strengths			
	Family Functioning Style Scale (FFSS) (Deal, Dunst, & Trivette, 1988)	Self-report	I & R: baseline, 3-month, 9-month, 12 month FCI-3: baseline, 3-month, 9-month, 12 month FCI-6: baseline, 6-month, 12 month FCI-6+: baseline, 6-month, 12 month
Resources			
	Family Resource Scale (Dunst & Leet, 1988)	Self-report	I & R: baseline, 3-month, 9-month, 12 month FCI-3: baseline, 3-month, 9-month, 12 month FCI-6: baseline, 6-month, 12 month FCI-6+: baseline, 6-month, 12 month
Caregiver Health Status			
	RAND 36-Item Health Survey (Ware, Sherbourne, & Davies, 1988)	Self-report	I & R: baseline, 3-month, 9-month, 12 month FCI-3: baseline, 3-month, 9-month, 12 month FCI-6: baseline, 6-month, 12 month FCI-6+: baseline, 6-month, 12 month
Risk Factors			
Domain	Measure	Type of Observation	Data Collection Points
Every Day Stress			
	Every Day Stressors Index (ESI) (Hall, Williams, & Greenberg, 1985)	Self-report	I & R: baseline, 3-month, 9-month, 12 month FCI-3: baseline, 3-month, 9-month, 12 month FCI-6: baseline, 6-month, 12 month FCI-6+: baseline, 6-month, 12 month

Risk Factors			
Domain	Measure	Type of Observation	Data Collection Points
Parental Stress			
	Parenting Stress Index Short Form (PSI/SF) (Abidin, 1995)*	Self-report	I & R: baseline, 3-month, 9-month, 12 month FCI-3: baseline, 3-month, 9-month, 12 month FCI-6: baseline, 6-month, 12 month FCI-6+: baseline, 6-month, 12 month
	Burden Interview (Zarit & Zarit, 1990)	Self-report	I & R: baseline, 3-month, 9-month, 12 month FCI-3: baseline, 3-month, 9-month, 12 month FCI-6: baseline, 6-month, 12 month FCI-6+: baseline, 6-month, 12 month
Security of Residence			
	Child Well-Being Scales, Security of Residence Subscale (Magura & Moses, 1986)	Observation	I & R: baseline, 3-month, 9-month, 12 month FCI-3: baseline, 3-month, 9-month, 12 month FCI-6: baseline, 6-month, 12 month FCI-6+: baseline
Caregiver History			
	Family Assessment Form (FAF) (CBSC, 1997)* G. CAREGIVER HISTORY: G1-stability/adequacy of caregiver's childhood; G2-childhood history of physical abuse/corporal punishment; G3-childhood history of sexual abuse; G4-history of substance abuse; G5-history of aggressive act as an adult; G6-history of being an adult victim; G7-occupational history; G8-extended family support	Observation	I & R: baseline FCI-3: baseline FCI-6: baseline FCI-6+: baseline

Risk Factors			
Domain	Measure	Type of Observation	Data Collection Points
Caregiver Personal Characteristics			
	<p>Family Assessment Form (FAF) (CBSC, 1997)*</p> <p>H. Caregiver personal characteristics: H1-learning ability/style; H2-paranoia/ability to trust; H3-current substance use; H4-passivity/helplessness/dependence; H5-impulse control; H6-cooperation; H7-emotional stability, mood swings; H8-depression; H9-aggression/anger; H10-practical judgment/problem-solving, and coping skills H11-meets emotional needs of self/child; H12-self-esteem</p>	Observation	<p>I & R: baseline, 3-month FCI-3: baseline, 3-month FCI-6: baseline, 3-month, 6-month FCI-6+: baseline, 3-month, 6-month</p>
Caregiver Capacity for Child Care			
	<p>Child Well-Being Scales, Parental Capacity for Child Care Subscale (Magura & Moses, 1986)</p>	Observation	<p>I & R: baseline, 3-month, 9-month, 12 month FCI-3: baseline, 3-month, 9-month, 12 month FCI-6: baseline, 6-month, 12 month FCI-6+: baseline</p>
Caregiver Mental Health Functioning			
	<p>Center for Epidemiologic Studies—Depressed Mood Scale (35-item version) (Radloff, 1977)</p>	Self-report	<p>I & R: baseline, 3-month, 9-month, 12 month FCI-3: baseline, 3-month, 9-month, 12 month FCI-6: baseline, 6-month, 12 month FCI-6+: baseline, 6-month, 12 month</p>

Risk Factors			
Domain	Measure	Type of Observation	Data Collection Points
	Brief Symptom Inventory Long Form (BSI) (Derogatis, 1993)	Self-report	I & R: baseline, 3-month, 9-month, 12 month FCI-3: baseline, 3-month, 9-month, 12 month FCI-6: baseline, 6-month, 12 month FCI-6+: baseline, 6-month, 12 month
Caregiver Alcohol/Drug Use			
	Michigan Alcohol Screening Test Long Form (MAST) (Selzer, 1971)	Self-report	I & R: baseline, 3-month, 9-month, 12 month FCI-3: baseline, 3-month, 9-month, 12 month FCI-6: baseline, 6-month, 12 month FCI-6+: baseline, 6-month, 12 month
	Drug Abuse Screening Test Long Form (Skinner, 1982)	Self-report	I & R: baseline, 3-month, 9-month, 12 month FCI-3: baseline, 3-month, 9-month, 12 month FCI-6: baseline, 6-month, 12 month FCI-6+: baseline, 6-month, 12 month
	Social Desirability Response Set (SDR-S) (Hays, Hayaske, & Stewart, 1989)	Self-report	I & R: baseline, 3-month, 9-month, 12 month FCI-3: baseline, 3-month, 9-month, 12 month FCI-6: baseline, 6-month, 12 month FCI-6+: baseline, 6-month, 12 month
	Individual items that explore HOUSEHOLD substance use	Self-report	I & R: baseline, 3-month, 9-month, 12 month FCI-3: baseline, 3-month, 9-month, 12 month FCI-6: baseline, 6-month, 12 month FCI-6+: baseline, 6-month, 12 month

Outcome: Child Safety	Measure		
	Child Maltreatment Reports (MD CIS)* [Presence & dates of CPS reports on any child in the family; presence & dates of indicated CPS reports on any child in the family]	Administrative	Obtain data from birth to six months after case closure for all children in the family. Data is collected at one point in time at the 6 month mark following case closure for the last family.
	Family Assessment Form (FAF) (CBSC, 1997)* A.LIVING CONDITIONS: A1-cleanliness/orderliness, outside environmental conditions; A2-cleanliness/orderliness, outside home maintenance; A3-cleanliness/orderliness, inside home maintenance; A4-safety, outside environmental conditions; A5-safety, outside home maintenance; A6-safety, inside home maintenance; B. FINANCIAL CONDITIONS: B1-financial stress; B2- Financial management; B3-financial Problem due to welfare system/child support; B4-adequate furniture; B5-availability of transportation	Observation	
	Self report questions about home and environmental safety (Zuravin & DePanfilis, 1996)	Self-Report	I & R: baseline, 3-month, 9-month, 12 month FCI-3: baseline, 3-month, 9-month, 12 month FCI-6: baseline, 6-month, 12 month FCI-6+: baseline, 6-month, 12 month
Outcome: Child Well-Being	Measure		
	Behavioral and Emotional Rating Scale-2 (BERS-2) (Epstein & Sharma, 1998)	Parent-self report	I & R: baseline, 3-month, 9-month, 12 month FCI-3: baseline, 3-month, 9-month, 12 month FCI-6: baseline, 6-month, 12 month FCI-6+: baseline, 6-month, 12 month

Outcome: Child Well-Being	Measure		
	Family Risk Scales (Child Scales) (Magura, Moses, & Jones, 1987)	Observation	I & R: baseline, 3-month FCI-3: baseline, 3-month FCI-6: baseline, 3-month, 6-month FCI-6+: baseline, 3-month, 6-month
	Child Behavior Checklist (CBCL) (Achenbach, 1991)*	Self-report	I & R: baseline, 3-month, 9-month, 12 month FCI-3: baseline, 3-month, 9-month, 12 month FCI-6: baseline, 6-month, 12 month FCI-6+: baseline
	Family Assessment Form (FAF) (CBSC, 1997)* [I-acting-out behaviors; J-inner-directed behaviors; K-school behavior problems; L-health and development problems; M-temperament (NOTE: no ratings for these sections)]	Observation	I & R: baseline, 3-month FCI-3: baseline, 3-month FCI-6: baseline, 3-month, 6-month FCI-6+: baseline, 3-month, 6-month
Outcome: Permanency/Stability	Measure		
	Child Well-Being Scales, Continuity of Parenting Subscale (Magura & Moses, 1987)	Observation	I & R: baseline, 3-month, 9-month, 12 month FCI-3: baseline, 3-month, 9-month, 12 month FCI-6: baseline, 6-month, 12 month FCI-6+: baseline
	Legal — Caregiver/Child Status No legal status Petition filed to intervene in CINA case Petition filed for custody (family court) Have legal custody Petition filed for adoption Legal adoption	Self-report	I & R: baseline, 3-month, 9-month, 12 month FCI-3: baseline, 3-month, 9-month, 12 month FCI-6: baseline, 6-month, 12 month FCI-6+: baseline

Outcome: Permanency/Stability	Measure		
	Intention to maintain role as caregiver	Self-Report	I & R: baseline, 3-month, 9-month, 12 month FCI-3: baseline, 3-month, 9-month, 12 month FCI-6: baseline, 6-month, 12 month FCI-6+: baseline
	Questions about stability of home (child(ren)'s moves, etc.)	Self-report	I & R: baseline, 3-month, 9-month, 12 month FCI-3: baseline, 3-month, 9-month, 12 month FCI-6: baseline, 6-month, 12 month FCI-6+: baseline
	Number of and dates of placements in Formal Out-of-Home Care (MD CIS)	Administrative	Obtain data from birth to six months after case closure for all children in the family. Data is collected at one point in time at the 6 month mark following case closure for the last family.
Client Satisfaction/Alliance	Measure		
	Parent Outcome Interview (Magura & Moses, 1986)	Self-report	Case closure
	Helping Relationship Inventory (Poulin & Young, 1997)	Self-report	Case closure
	Service receipt questions	Self-report	Case closure