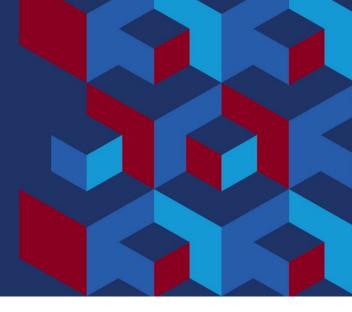
Economic and Concrete Supports

An Evidence-based Service for Child Welfare Prevention



Implications for Family First and Systems Change

This brief discusses the current evidence for the value of economic and concrete supports as a child welfare prevention service. Implications for Family First Prevention Services and early childhood systems are discussed.

Emma Kahle Monahan Yasmin Grewal-Kök Gretchen Cusick Clare Anderson

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Introduction

Economic and material hardship (for example, having insufficient resources to meet basic needs, experiencing economic shocks, and experiencing housing instability) are some of the most consistent and significant predictors of child welfare involvement (Hunter & Flores, 2021; Kim & Drake, 2018). Increased access to economic and concrete supports is associated with decreased risk for neglect and physical abuse (Brown et al., 2019; Farrell et al., 2018; Kovski et al., 2022). This suggests inadequate economic resources are a key family stressor that should be addressed when aiming to prevent child welfare involvement and out-ofhome care placement. Importantly, Black, Latino, and Native American families are disproportionately more likely to face material hardship and economic instability due to longstanding systemic conditions and structural racism (Shrider et al., 2021), both inside and outside the child welfare system (Dettlaff & Boyd, 2020). This has likely fueled disproportionate child welfare system involvement among these families, particularly for Black and Native American families. Consequently, it is crucial to consider how to best meet families' economic and concrete support needs to prevent child welfare involvement and more equitably serve families.

Federal legislation passed in 2018, the <u>Family First Prevention</u> <u>Services Act (Family First)</u>, aims to prevent out-of-home placement by providing federal reimbursement for the provision of evidence-based mental health and substance abuse prevention and treatment programs and/or services as well as parent-skills-based services to children and families. The criteria for defining these programs and/or services are outlined in the legislation and in the Title IV-E Prevention Services Clearinghouse *Handbook of Standards and Procedures* (Wilson et al., 2019). Once a program and/or service achieves a rating that meets the Clearinghouse Handbook standards, states can receive federal reimbursement for a portion of the costs of providing the program.

Connecting families to programs and/or services that help alleviate economic insecurity and provide the resources they need to thrive as parents has the potential not just to prevent out-of-home placement but to prevent *any* child maltreatment or child welfare involvement. There is evidence regarding the effect of economic and concrete support services and programs as child welfare prevention mechanisms, as evidenced by associations with reductions in child welfare involvement, including screened-in reports,

substantiated maltreatment, and foster care placement (Cancian et al., 2013; Farrell et al., 2018; Johnson-Motoyama et al., 2022; Kovski et al., 2022; Puls et al., 2022). Economic and concrete supports¹ must be considered a critical part of the prevention service array used by states. They should be reviewed by the <u>Title IV-E Prevention Services Clearinghouse²</u> (hereafter, Family First Clearinghouse) as programs and/or services that reduce child welfare involvement *or* improve child or adult well-being outcomes, such as parenting skills, substance use, and mental health. **Importantly, there are evidence-based programs (EBPs) currently approved for use on the Family First Clearinghouse**

Economic and concrete supports must be considered a critical part of the broad prevention service array used to support families.

that include economic or concrete supports as a key ingredient (see Table 1). Five EBPs include outcomes related to improved parenting. The sixth EBP, Community Reinforcement+Vouchers, includes outcomes related to substance use. Some, but not all, have outcomes specific to child welfare system involvement. The Family First Clearinghouse does not identify impacts on child welfare outcomes or a study population inclusive of child welfare-involved families as requirements for programs to be eligible for review.

This brief has three goals: (1) describe the evidence supporting economic and concrete supports as a child welfare prevention mechanism and evidence-based service; (2) identify the programs already rated on the Family First Clearinghouse that provide economic and concrete supports as a component of the program; and (3) discuss policy and practice changes in child welfare and other family-serving systems that could facilitate community-level change in child and family well-being.

¹ Examples of economic and concrete supports include cash assistance, emergency funds, direct cash transfers, Earned Income Tax Credit (EITC), Child Tax Credit (CTC), employment, nutrition and food assistance, housing assistance, utility assistance, health care, child care, transportation, clothing, furniture, and equipment.

² The Title IV-E Clearinghouse is a resource for states that lists evidence-based programs that have undergone review by the Children's Bureau and have been given a rating of Well-Supported, Supported, Promising, or Does Not Meet Criteria based on the evidence base. A program has to be rated at least Promising to be eligible for Title IV-E funding reimbursement through Family First.

Evidence for Economic and Concrete Supports as an Evidencebased Service for Child Welfare Prevention

There are numerous studies showing the effect of economic resources and concrete supports (or lack thereof) on child maltreatment (Puls et al., 2021). In states that implemented more restrictive Temporary Assistance for Needy Families (TANF)³ policies (for example, loss of all benefits if unemployed or shorter time limits for benefit receipt), Ginther and Johnson-Motoyama (2017) found a 23% increase in substantiated neglect reports, a 13% increase in foster care entries due to neglect, and a 13% increase in total foster care entries (compared to states that did not implement restrictive TANF policies). In a subsequent analysis published in 2022, Ginther and Johnson-Motoyama found that each additional state policy restricting access to TANF is associated with an additional 50 children with substantiated neglect reports, an additional 22 children entering foster care due to abuse, and an additional 21 children entering foster care due to neglect (all per 100,000 children). Low-income families receiving TANF who experience multiple material hardships (after having experienced no material hardships) have a four times higher likelihood of a child protective services investigation and seven times higher likelihood of a physical abuse investigation (Yang, 2015). In a study of mothers entering substance use treatment, difficulty finding child care was a stronger predictor of

maternal neglect than almost any other factor, including mental health and severity of drug use (Yang & Maguire-Jack, 2016). Housing insecurity is also a significant contributor to increased risk for child welfare involvement, particularly child removal and placement into foster care (Fowler et al., 2013; Warren & Font, 2015). For example, households likely to experience a foreclosure filing in the next 6–12 months are at a 70% greater risk of a CPS investigation than households that are not (Berger et al., 2015). All of these studies point to the detrimental effects of economic hardship and insecurity on family and child well-being and child welfare involvement.

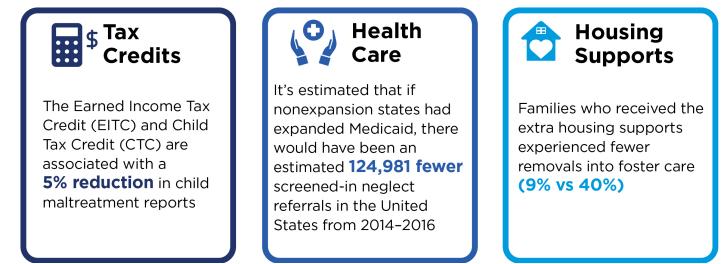
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Evidence also supports the positive effects of increased access to economic resources and concrete supports (see Figure 1). One study found the Earned Income Tax Credit (EITC) and Child Tax Credit (CTC) are associated with a 5% reduction in child maltreatment reports in the 4 weeks following families' receipt of the tax credit (Kovski et al., 2022). In states that expanded Medicaid, the rate of screened-in neglect referrals decreased compared to states that did not expand Medicaid (Brown et al., 2019). Brown also estimated that if nonexpansion states had expanded Medicaid, there would have been an estimated 124,981 fewer

³ Temporary Assistance for Needy Families (TANF) program is a federal cash assistance program for low-income families with children. TANF has a work requirement, and states have flexibility in the generosity of the cash benefit as well as the imposition of sanctions.

screened-in neglect referrals in the United States from 2014–2016. Child Care and Development Fund polices that make child care subsidies more accessible to child welfare supervised families are associated with lower child removal rates (Meloy et al., 2015). Notably, in a randomized control trial of a supportive housing intervention for child welfare-involved families, families who received extra housing supports experienced fewer removals into foster care (9% vs 40%), lower prevalence of substantiated maltreatment (8% vs 26%), and increased reunification (30% vs 9%; Farrell et al., 2018). And low-income families who receive Differential Response (DR) with concrete supports, as compared to low-income families who receive DR without concrete supports, are less likely to experience a subsequent maltreatment report (43.2% v. 52.7%; Loman & Siegel, 2012).

Figure 1: Associations between Economic and Concrete Supports and Child Welfare Prevention



Numerous studies also demonstrate the value of programs that provide economic supports through direct cash transfers (Akee et al., 2010; Morris et al., 2017). A randomized control trial of a guaranteed income program in Stockton, California that provided unconditional monthly payments of \$500 to residents found improved economic stability, employment, and mental health (West et al., 2021). Another randomized control trial provided a \$333 unconditional monthly payment to low-income mothers with young babies; after 1 year, infants in the experimental group demonstrated higher cognitive functioning in comparison to the control group (Troller-Renfree et al., 2022). A recent Child Trends analysis of direct cash transfers to families with young children summarizes the evidence related to well-being outcomes of infants and toddlers (Maxfield, 2023). These studies demonstrate the value of economic and concrete supports as an evidence-based service for strengthening families and preventing child welfare involvement (see Figure 2). Other evidence can be found <u>here.</u>

Figure 2: Economic and Concrete Supports as an Evidence-based Prevention Service for Child Welfare



Economic and Concrete Supports as Components of Evidence-based Programs

As evidenced above, the positive effects of economic and concrete supports are notable and a crucial part of preventing child welfare involvement and out-of-home placement. As states begin to focus more on prevention—both broadly and within Family First—it is critical to consider programs and/or services that support families' economic and concrete needs.

The Family First Clearinghouse has approved programs that include economic support as a component or key ingredient (see Table 1). Three well-supported programs include flexible funds for families: HomeBuilders[™], Multisystemic Therapy, and Intercept[®]. **Notably, an evaluation of Homebuilders[™] found the concrete supports made available through these programs were effective for preventing subsequent maltreatment and out-of-home care** (Ryan & Schuerman, 2004). Additionally, two other programs currently approved on the Family First Clearinghouse include referral and coordination of economic and concrete supports as a component of the evidence-based program—Healthy Families America and Child First. The developers and related scholars of these favorably rated evidence-based programs and/or services on the Clearinghouse embedded economic and concrete supports into their program model designs with purpose. This pattern of intervention development suggests that economic and concrete supports may be a much more powerful active ingredient or evidence-based kernel (Embry & Biglan, 2008) in the effectiveness of these programs. Said differently, economic and concrete supports may be the evidence-based service within broader evidence-based programs. As such, the evidence-based service of economic and concrete supports could be implemented independently and/or is a portable design element that can be used in other programs. This is true of Community Reinforcement Approach+Vouchers (CRA+V) insofar as Contingency Management is the evidence-based service, as a voucher, within the broader evidence-based program of CRA. There is significant evidence, including a meta-analysis of 23 randomized control trials, demonstrating that Contingency Management is an evidence-based service for substance misuse treatment with long-term efficacy (Ginley et al., 2021). One randomized control trial compared cash to vouchers in Contingency Management and found similar outcomes in abstinence (Festinger et al., 2014).

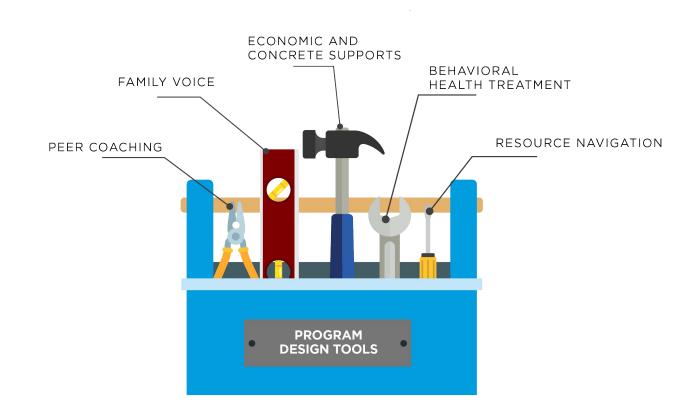


Figure 3: Economic and Concrete Supports as a Portable Element of the Program Design Toolbox

There are perhaps additional programs on the Clearinghouse that include provision of economic and/or concrete supports or referral and coordination to resources even if their inclusion is not readily apparent in a review of the literature or program materials. For example, some EBPs may be administered by organizations

whose central mission is to comprehensively address families' needs, including concrete supports, regardless of the specific EBP a family is participating in.

Program	Rating on Clearinghouse	Service Type per Clearinghouse	Economic & Concrete Support Component
Child First	Supported	In-home parenting & mental health	Care coordination to assist families in accessing services such as SNAP, WIC, housing
Community Reinforcement Approach + Vouchers	Promising	Substance use	Vouchers as incentives to remain in treatment and abstinent
Healthy Families America	Well-supported	In-home parenting	Referral and coordination of services including financial, food, housing assistance, and child care
Homebuilders™	Well-supported	In-home parenting	Flexible funds for family
Intercept [®]	Well-supported	In-home parenting	Flexible funds for family
Multisystemic Therapy	Well-supported	Mental health & substance use	Flexible funds for family

Table 1. Programs Eligible for Family First Funding with an Economic and Concrete Support Component

Creating Child Welfare System Change to Support Families' Economic and Concrete Support Needs

In addition to choosing EBPs that include economic and concrete supports, child welfare systems can also augment their services with economic supports. For example, assessing families for economic hardship and instability as a routine practice in case management could alert social workers that a family may be facing financial, housing, or food insecurity. States could then provide flexible funds for caseworkers to address families' immediate economic needs, ideally preventing crises that might otherwise result in out of home placement. Vermont and Kentucky are already implementing state provided flexible funds in this way (Huebner et al., 2008).

Other federal and state resources are also available to mitigate some of the economic hardships families face. Although these programs have been shown to have positive effects (Bronchetti et al., 2019; Spencer et al., 2021), they are often under-utilized due to a variety of factors, including lack of awareness on the part of families and increased administrative burden on states. For example, according to the IRS, nearly 20% of eligible families did not claim the Earned Income Tax Credit (EITC) from 2011 to 2018 (Robertson et al., 2020), about 18% of eligible people did not receive Supplemental Nutrition Assistance Program (SNAP; U.S. Department of Agriculture, 2021), and about 75% of eligible families did not receive TANF in 2015–2016 (Giannarelli, 2019). Greater collaboration between child welfare and system partners like SNAP, TANF, childcare and early childhood education, housing, and Medicaid departments—through data sharing and resource linkage—could improve states' abilities to more globally meet families' needs by increasing participation in these programs.

Creating Broader System Change and a Public Health Approach for Primary Prevention of Child Welfare Involvement

The clear relationship between economic factors and child welfare involvement also suggests a populationlevel public health approach is needed to make a large impact on preventing child maltreatment (Brown et al., 2019; Kovski et al., 2022). As one strategy to increase access to services and resources, communities invest in call centers (such as 2-1-1) and online resource directories and referral networks (Cartier et al., 2020). Community-based coordination mechanisms that support outreach and training for referral partners, such as the Help Me Grow initiative, foster collaboration across early education, family support, and child health care, in addition to connecting families more efficiently to available resources (Dworkin, 2006). Family or patient navigators and care coordinators can also offer critical, individualized support to families seeking to navigate community services.

No single system is fully equipped to help families overcome the challenges they face. One evaluation of a pediatric primary care healthcare innovation conducted by Chapin Hall demonstrated the value of a public health, systems change approach to strengthening families and reducing stress and hardship (McCrae et al., 2021; Byers et al., 2022). The healthcare innovations being evaluated focused on screening for social determinants of health and connecting families to services. Families do not flourish when they become involved in deeply fragmented systems; rather, these systems contribute to families' stresses. Results showed an improvement in resilience

and reduction in stress for families participating in the pediatric healthcare innovations, highlighting that when there are targeted supports and family-driven services, resources can become more accessible and systems nimbler in order to meet complex needs. **The consistent theme in the results of this evaluation is** that no single system is fully equipped to help families overcome the challenges they face; family voice, relationship building, and collaboration across systems are needed to help families succeed. These findings underscore the possibility that systems change can increase family flourishing.

There are also structural inequities and distrust between families and the government that serves them. Systemic barriers to needed services like access to public transportation, distance to available services, and language competency are long-standing issues that need precise, place-based strategies that are codesigned and implemented with families and communities in the lead. Families are more likely to access resources when their priorities guide the advice and referrals providers offer, a strategy that could be adapted system-wide (Barton et al., 2020; Daro & Karter, 2019). The unexpected successes of virtual home visits introduced during the pandemic represent one promising solution for system building that can increase access to help in communities of color and rural localities (Bock et al., 2021; Self-Brown et al., 2020). Community development and empowerment models that focus on community assets such as health clinics and schools to promote well-being show promise as a force for change (Forrester et al., 2020; O'Mara-Eves et al., 2015).

Additionally, expanded and accessible federal, state, and local investments are needed to address unmet economic and concrete needs that contribute to child welfare system involvement. Numerous studies have found that increasing the generosity or accessibility of economic and concrete supports is associated with reduced risk of child welfare involvement (Goodman et al., 2021; Meloy et al., 2015; Yang et al., 2019). Greater investment in supports to families with young children may have a particularly strong impact, with two studies showing reductions in abusive head trauma (Klevens et al., 2016; Klevens et al., 2017). Importantly, because families and communities of color experience deep inequities in income and resource access and are disproportionately more likely to be economically insecure due to longstanding systemic inequities and structural racism (Dettlaff et al., 2021; Shrider et al., 2021), increasing economic and concrete supports may also reduce persistent racial disparities in child welfare system involvement and outcomes.

Implications for Child Welfare and Broader System Change

The evidence of the role of economic supports in family well-being and reduced involvement in child welfare is compelling. Also of note are the positive effects of the public health and healthcare innovations focused on addressing families' needs holistically and capitalizing on families' strengths. This brief presents multiple strategies for operationalizing this evidence at federal, state, and local levels as child welfare shifts toward prevention (see Figure 3).

Figure 4: Recommendations for Elevating Economic and Concrete Supports as a Child Welfare Prevention Mechanism



When designing and implementing Family First prevention plans, prioritize prevention services that provide families with economic and concrete supports.



Review the evidence of economic and concrete supports as an independent and portable evidence-based service for inclusion on the Title IV-E Clearinghouse related to improving child and adult well-being, prevention and treatment of mental health and substance use needs, and parent skill building.



Encourage behavioral health, substance use, and in-home family support program developers to include economic and concrete supports as a key component of the intervention.



Continue building the research base that isolates the effects of economic and concrete supports within prevention programs on mental health, substance use, parenting, child welfare involvement, and other Clearinghouse measures of child and family well-being.



Implement systematic screening for economic and concrete support needs, within child welfare and in upstream systems, in order to better identify and address these issues for families. Specific roles could be created to manage the screening, referral to services, and connection to programs like SNAP, TANF, Medicaid, and EITC.



Create programs that center family voice, are highly relational, and involve building community capacity and resources through increased communication and integration across family-serving systems. These programs can ensure families' needs are heard and met through the referral, linkage, and navigation processes.



Continue researching and advocating for cash support programs like direct cash transfers that have minimal to no conditions or administrative hurdles. Providing the economic resources families need to serve one of the most important roles in society and providing the autonomy to spend it as their needs dictate has the potential to greatly increase family and child well-being and prevent child maltreatment.



Ensure any policy designed to prevent or address child welfare involvement and out-of-home placement includes economic and concrete supports as a core resource and strategy. Evidence-based policy is essential to real and lasting change in child-serving systems. This is particularly the case in a time when child welfare is more receptive to transitioning from siloed systems to a family-strengthening prevention network where everyone at the table can jointly reshape the needed policy and fiscal levers. Additionally, nonprofits, researchers, developers of evidence-based practices, and government agencies can use the effective strategies identified in public health and systems change approaches and in the literature on economic and concrete supports. Embedding these strategies across programs and systems can help to refine our knowledge, accelerate change, and scale what works. Importantly, given the disparities in economic resources and child welfare involvement for families of color, elevating strategies and programs that increase families' economic resources will work to reduce some of these disparities and create a more equitable family-serving system.

Systems change must occur to build capacity and collaboration across government systems, public benefit programs, nonprofits, and behavioral and health systems to connect families to resources and better meet their needs. The Family First legislation is designed to bring to bear the evidence of what works to reduce child welfare involvement and out-of-home placement. There is evidence to support the value of addressing the economic and material insecurity faced by so many child welfare-involved families.

The time is now to prioritize addressing families' economic and concrete support needs. The time is now to prioritize addressing families' economic and concrete support needs, connect them to a well-resourced, community-driven prevention system, and prevent child welfare involvement and out-of-home placement with evidence-based services that meaningfully address the root causes of adverse experiences, including abuse and neglect, and ultimately allow families to thrive.

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Correspondence

Emma Monahan, Senior Researcher, Chapin Hall at the University of Chicago emonahan@chapinhall.org

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