

January 31, 2025

South Carolina General Assembly 1100 Gervais Street Columbia, SC 29201

Dear Honorable Members of the General Assembly:

Pursuant to S.C. Code Section 59-152-160, South Carolina First Steps has commissioned Child Trends, an internationally recognized, non-partisan research institution, as our independent evaluator from 2024 through 2028. Enclosed is the latest five-year evaluation of our local partnerships' progress in meeting their statutory goals and purposes, as outlined in S.C. Code Section 59-152-60. The report covers programs and services implemented from July 1, 2018, to June 30, 2023 and includes data from all 46 local partnerships.

The evaluation assessed three key areas: (1) how local partnerships have met their legislative goals and purposes, (2) whether program guidance provided to local partnerships by SC First Steps aligned with model expectations, and (3) the outcomes achieved by children and families enrolled in programs funded by SC First Steps local partnerships.

#### Key findings include:

- Children who enrolled in programs funded by SC First Steps local partnerships in FY20 were significantly more likely to achieve higher Kindergarten Readiness Assessment scores and were significantly less likely to be chronically absent in kindergarten compared to non-participants who would otherwise be eligible. These findings are consistent with results from a previous external evaluation of SC First Steps local partnership programs (FY14-FY18). However, these effects were not observed for those enrolled in FY19 or the three post-pandemic years.
- Families participating in the Parents as Teachers (PAT) program, the most prevalent local
  partnership program, showed meaningful improvements in their parenting practices, seen
  through significant gains on Keys to Interactive Parenting Scale and Healthy Families Parenting
  Inventory assessments.
- Families reported receiving services that supported their children's physical, developmental, and learning needs. Survey and focus group findings confirmed that local partnerships connect families to community resources, provide two-generation services, and foster lasting relationships and social supports.

The findings highlight the valuable role of SC First Steps local partnerships while also reflecting the significant challenges posed by the COVID-19 pandemic, which disrupted operations and outcomes across all education-related sectors during much of the study period. These disruptions were especially detrimental to early childhood programs. Many families were less willing or able to participate in programs that required in-person participation. Health precautions such as mask-wearing limited young children's exposure to facial expressions and verbal cues—critical components of early language development and trust building.

SC First Steps is committed to continuous quality improvement and will continue to work closely with its local partnerships to ensure strong program outcomes. In response to the evaluation, we are committed to:

- **Focused training and technical assistance:** Supporting local partnerships to implement programs that have the highest impact, over the longest period, and tailoring services to meet the unique challenges of rural, urban, and high-poverty communities.
- Leveraging data and technology: Enhancing data collection, evaluation, and training to improve
  outcomes and address challenges in real time while adhering to all state and federal privacy
  laws.
- **Refining our approach to future evaluation:** Ensuring evaluations account for nuances between legislated eligibility criteria and program design.

With permanent authorization, SC First Steps can strengthen its impact on the number of children "demonstrating readiness" on the Kindergarten Readiness Assessment, K-12 preparedness, and South Carolina's economic well-being. **To achieve these goals, we are prioritizing:** 

- A systems-building approach: Strengthening collaboration among state agencies and
  organizations that administer public funds to strengthen families. Through greater alignment
  and coordination, we can maximize the state's investment in local and regional SC First Steps
  partnerships.
- Scaling successful practices and increasing focus: Identifying and replicating strategies that have the *most potential* to achieve intellectual, physical, and emotional readiness for success in school and life.
- **Reducing administrative burden:** Creating efficiencies that increase resources for direct services, improve program quality and participant retention, and minimize staff turnover.

We invite you to learn more about the evaluation and our response by attending our Board of Trustees meeting on February 20 at 2 PM. This meeting is open for both virtual and in-person attendance.

We are grateful for the General Assembly's investment in young children and strong families, and its commitment to South Carolina's future workforce.

Sincerely,

Ann Vandervliet Agency Director

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# **Evaluation of South Carolina First Steps Local Partnerships FY 2019-2023**

## An evaluation led by Child Trends

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## **Introduction to First Steps local partnerships**

Experiences in a child's early years impact every aspect of how they function, including their health, behaviors, thoughts, relationships, ability to perform in school, and (subsequently) their capacity to thrive into adulthood. In 1999, South Carolina's First Steps agency was established to offer localized support to families with young children who have identified risk factors shown to be associated with school readiness.

As both a state agency and a 501(c)(3) nonprofit, First Steps is overseen by its Board of Trustees, a collaborative group representing South Carolina's early childhood system, including state agency directors, elected officials, early childhood leaders, business and medical professionals, parents, and educators. A team of state office staff organized by program areas supports local partnerships. At the county level, each local partnership is led by an executive director who oversees a staff team. Each partnership engages a local partnership board to support leadership, operations, budget planning, and compliance with regulations.

First Steps provides statewide infrastructure and support, and 46 county-level local partnerships receive funding to offer tailored services aimed at ensuring that South Carolina's youngest children are healthy and safe; actively supported by their families and communities; and arrive at school ready to reach their highest potential. Programs and services offered by local partnerships are categorized by four program areas: health, parenting, early care and education, and school transition.¹ Services funded by First Steps are further designated as evidence-based or evidence-informed and categorized as high-intensity or low-intensity.

## Overview of the evaluation

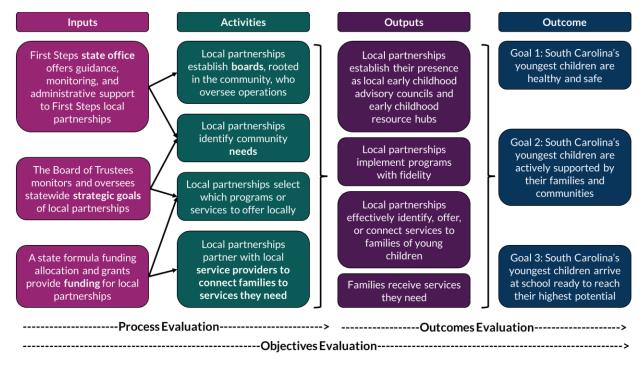
This evaluation examined how South Carolina First Steps local partnerships have met their legislative goals, purposes, and functions, as well as what impacts their services had on young children and families in South Carolina during fiscal years 2019-2023 (July 1, 2018 through June 30, 2023). We answered the following questions through three evaluations (see Figure 1 for the logic model):

- How did First Steps local partnerships meet their intended legislative objectives? (i.e., objectives evaluation)
  - Sub-question 1a: How have local partnerships progressed toward their legislative goals and purpose?
  - Sub-question 1b: How have local partnerships fulfilled their roles as local early childhood advisory councils or resource hubs?
- What were First Steps local partnerships' model fidelity? (i.e., process evaluation)
  - Sub-question 2a: By program, how do First Steps model fidelity criteria align with national model fidelity criteria, where applicable?
- What was the impact of First Steps local partnerships on expected outcomes? (i.e., outcomes evaluation)
  - Sub-question 3a: What reach and impact did First Steps local partnership programs have from fiscal years (FY) 2019 to 2023 across outcomes while children were enrolled, after they were served, and after they completed the program?

Within the context of our evaluation, we acknowledge that the COVID-19 pandemic greatly altered early childhood services and programs across the nation, and its effects are still unfolding. During FY 2020 and FY 2021, programs funded by First Steps were scaled back or modified due to health mandates. Thus, we encourage caution when interpreting evaluation findings considering the pandemic's effects.

<sup>&</sup>lt;sup>1</sup> South Carolina First Steps. (n.d.). First Steps legislation. Retrieved from <a href="https://www.scfirststeps.org/news-resources/first-steps-legislation/">https://www.scfirststeps.org/news-resources/first-steps-legislation/</a>

Figure 1. Logic model used to inform the evaluation



# **Chapter 1: Objectives evaluation summary**

The goal of the objectives evaluation is to **understand how First Steps local partnerships have met their intended legislative objectives**. For this evaluation, we collected data from a survey of local partnership staff and boards, four focus groups with local partnership staff and boards, and nine interviews with families. Below, we summarize findings, takeaways, and recommendations.

## **Findings**

#### Legislative goals

- 1a.1. Survey findings showed that most local partnership staff and board members agreed that local partnerships are meeting their legislative goals (over 80% across all statements).
- 1a.2. Focus group findings indicate that local partnerships connect with community organizations across various venues to provide parents with support, use multiple methods to connect with families, focus on two-generation services to promote optimal child development, and are equipped to provide necessary referrals for services families need.
- 1a.3. Family interview findings showed that families described forming lasting friendships and supportive connections through local partnership services and confirmed receiving comprehensive services that have supported their children's physical, developmental, and learning needs.
- 1a.4. Challenges included limited staff capacity, desire for peer support or mentorship, insufficient funding, and eligibility limitations.

#### Legislative purposes

- 1a.5. Survey findings showed that local partnerships are meeting their legislative purposes, typically using similar outreach methods to reach families and service providers; coordinating well with other community-based organizations; and minimizing duplication of efforts in supporting families. However, some felt disconnected from statewide decision making.
- 1a.6. Board survey findings showed that board members understand their roles and expectations well and are typically involved in activities around strategy, vision, and finances; and that they meet regularly as a board and with the executive director. However, they do not participate in fundraising or partnership-building activities.
- 1a.7. Challenges included difficulties serving families with varied needs, concerns about families receiving high-quality services or care after leaving First Steps, the need for collaborating with service providers, the need for guidance on best practices with board member engagement, limited influence, and outdated websites.

#### Legislative core functions

- 1b.1. Survey findings showed that most local partnerships see themselves as critical resources in their communities, effective at fulfilling their core functions, and able to leverage partnerships to meet their core functions.
- 1b.2. Challenges include sustainability to meet core functions, especially with small staff.

## **Takeaways**

- Strengths of local partnerships include the following:
  - Local partnership staff, board members, and families overwhelmingly agree that local partnerships are meeting their legislative goals, purposes, and core functions.
  - Local partnerships pride themselves on providing whole family, whole community services that meet families' needs.
- Areas for improvement include the following:
  - Improving services for children and families with unique needs, such as developmental delays or disabilities
  - Continuing to limit duplicative paperwork for families
  - Developing stronger peer networks of service providers within their communities and at the state level
  - o Engaging local partnership staff, board, and family voices in statewide decision making

## Recommendations

- 1. Reconsider the level of administrative support needed to run a local partnership and identify ways to provide the necessary support.
- 2. Offer regular opportunities for local partnerships to share their wealth of knowledge with one another to improve statewide supports.
- 3. Reexamine policies and processes with the input of local partnership staff, board members, and families.
- 4. Provide tailored support for smaller local partnerships.

## **Chapter 2: Process evaluation summary**

The goal of the process evaluation is to identify where First program guidelines aligned with national model guidelines. Providing program guidelines is the first of many steps in supporting programs to implement programs with fidelity.

For this evaluation, we used Large Language Model (LLM) processing to analyze program guidelines in each fiscal year of the evaluation period and compared it with national model expectations from 2024 to understand whether and how programs were meeting national model fidelity requirements. We analyzed various components of program guidelines (i.e., target population, eligibility criteria, monitoring tools, service delivery, staff qualifications and training, and data reported). We summarize highlight of findings, takeaways, and recommendations.

#### **Guideline Alignment vs. Model Fidelity**

The alignment of program guidelines does not assume program fidelity. Fidelity to the model means that programs and services are implemented as the model developer intended, whereas the alignment of program guidelines indicates where state and national expectations may differ—which may occur for strategic or intentional reasons.

Programs and services funded by First Steps are expected to both meet program guidelines and national guidelines. This evaluation did not assess or measure program fidelity, which is assessed by national models or state office staff.

## **Findings**

- 2a.1. State guidelines for two programs were fully aligned with national models' at some point during the evaluation period (Parents as Teachers and LENA Home). Another 14 programs were mostly aligned with at least 70 percent of their guidelines matching.
- 2a.2. State monitoring requirements were most often aligned with national models, and eligibility requirements were most often not aligned. However, this may be because requirements were strategically more restrictive than national models to match First Steps' mission. The greatest opportunity for alignment is around data reporting.
- 2a.3. Programs had the greatest alignment with the national model in FY 2020.

## **Takeaways**

- First Steps is well-aligned across monitoring standards and has opportunities to streamline data reporting expectations
- Limited alignment in program guidelines with national models does not necessarily indicate lowerquality implementation.
- Program guidelines have improved over the evaluation period.

## Recommendations

- 1. Continue standardizing organization for program guidelines, which was initiated across the evaluation period.
- 2. Implement ongoing fidelity training and support.
- 3. Identify areas where state and national requirements must differ and how to support local partnerships to reconcile differing expectations.

# **Chapter 3: Outcomes evaluation summary**

The goal of the outcomes evaluation was to understand the impact of First Steps local partnerships on the intended outcomes—that South Carolina's youngest children are healthy and safe, actively supported by their families and communities, and arrive at school ready to reach their highest potential. For this evaluation, we compared pre- and post-scores across three measures for children and families participating in First Steps to understand whether programming supported growth in outcomes. Additionally, we analyzed administrative data from the South Carolina Department of Education (SCDE) to compare children receiving programs funded by First Steps with those who did not. We highlight findings, takeaways (including a discussion comparing past evaluation findings with current evaluation findings), and recommendations.

## **Findings**

#### Reach of local partnerships

- 3a.1. **Programs**: Local partnerships fluctuated across the evaluation in the number of programs they offered; however, more than half (n=29) of local partnerships decreased their program offerings in FY 2021 in response to the COVID-19 pandemic.
- **Families**: The number of families served by a program funded by First Steps also declined in FY 2021 but has since increased, exceeding pre-pandemic levels.
- 3a.3. **Children:** Similarly, the number of children served by a program funded by First Steps decreased in FY 2021, but has since increased, exceeding pre-pandemic levels.

#### Healthy and safety outcomes

- 3a.4. Regardless of the time between assessments, families who participated in a program funded by First Steps who also completed at least two Keys to Interactive Parenting (KIPS) assessments showed significant improvement in their parenting quality scores, with most scores categorized as being of moderate quality.
- 3a.5. Parents participating in at least one Healthy Families and Parenting Inventory (HFPI) assessment from FYs 2021 to 2023 also showed general improvement, with the most notable improvement occurring when assessments were 5-8 months or 13-20 months apart.

#### Actively supported by families outcomes

3a.6. Children enrolling in programs and services funded by First Steps during FY 2020 were significantly less likely to be chronically absent in their kindergarten year than their propensity-score-matched peers. This protective effect faded for children enrolling in post-pandemic years.

#### Arrive at school ready to reach their highest potential outcomes

- 3a.7. Adults and children who participated in at least two Adult-Child Interactive Reading Inventory (ACIRI) assessments during the evaluation period experienced a medium to large significant improvement, regardless of the time between assessments.
- 3a.8. Children enrolling in programs and services funded by First Steps in FY 2020 were significantly more likely than their peers to achieve higher kindergarten readiness assessment (KRA) scores; however, these effects were not seen in other years.

#### **Limitations**

- Chronic absenteeism: It is possible that children who did not enroll in a program funded by First Steps during the evaluation period benefited from services funded by First Steps prior to the evaluation period. In addition, First Steps modified programming guidelines during the COVID-19 pandemic.
- ACIRI: Improvements should consider natural improvements in language acquisition as children age and develop.
- KRA: Children who did not enroll in a program funded by First Steps during the evaluation period benefitted from services funded by First Steps prior to the evaluation period. Further, the changes to programming and broader systemic changes during the pandemic could have influenced KRA scores.

## **Takeaways**

- First Steps programming improves two-generation outcomes, as seen in improved parenting quality and interaction scores over time.
- Other community-level factors may explain outcome changes beyond children and families' participation in programs funded by First Steps, such as community demographics or investments in early childhood at the community or state level.
- The COVID-19 pandemic influenced the reach of local partnership programming and may have influenced changes in outcomes.

#### Recommendations

- Continue to monitor outcomes for children participating in programs funded by First Steps to clarify the post-pandemic impact of First Steps-funded programs, and as system-wide improvements are made.
- Broaden the measures that capture the impact of local partnerships to measure outcomes that are reasonably expected to change with how programs funded by First Steps are offered to children and families.
- Work with local partnerships to identify what barriers, if any, may be impacting children's school readiness and make informed decisions about how to improve these outcomes.
- Continue to improve data quality and systems through improved data systems that capture high-quality data that can measure implementation and outcome improvements.

# Considerations when comparing with past evaluations

- Chronic absenteeism: Analytic models differed from past evaluations in two ways: 1) the matching process created different analytic samples across evaluations, and 2) data were defined differently across evaluations. The current findings suggest that First Steps' impact on absenteeism may depend on contextual factors, notably poverty and COVID-related restrictions.
- KRA: The current evaluation models included more years of KRA data, allowing for a larger sample than in previous evaluations. Thus, while First Steps enrollment may provide certain benefits, its impact on KRA readiness scores is complex and may be influenced by external factors such as district-level poverty that should be further explored.

**Suggested Citation**: Lin, V., Gebhart, T., Villegas, E., Wodrich, H., & Mukhopadhyay, S. (2025). Evaluation of South Carolina First Steps Local Partnerships (FY 2019-2023). Child Trends.