



RESEARCH BRIEF: A Multi-Site Case Study of the Process and Outcome Measures of Prescription for Play

Description

Prescription for Play (P4P) is a social impact program of the LEGO® Group, supported by the LEGO® Foundation, designed for healthcare providers seeing 18- to 36-month-old patients for well-child visits. The program offers free LEGO® DUPLO® bricks and educational materials for providers to distribute to these patients and their caregivers, with the goal of supporting child development through play. The Weitzman Institute (WI) previously collaborated with the LEGO® Group to oversee a pilot study, which [showed](#) that the P4P program is feasible to implement in a Federally Qualified Health Center (FQHC). For the current study, WI expanded on this previous work by undertaking a multi-site study of six (6) FQHCs across the United States. Using a mixed-methods approach, the goal of this multi-site study was to continue expanding the evidence base for the P4P program by evaluating the feasibility of its implementation on a larger scale while also gathering evidence of its impact on caregiver outcomes.

A Positive Message

"This is a very positive message that encourages children and parents to interact, that does all the right things without necessarily making it a don't, don't, don't, don't, don't, sort of activity."

—P4P provider

Purpose

This research had two primary aims:

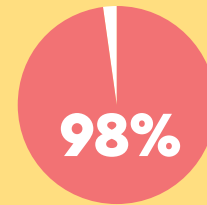
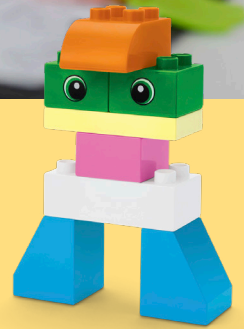
- 1. To assess implementation fidelity and acceptability of the P4P program among providers and clinic staff and
- 2. To explore how exposure to the P4P program influences caregiver outcomes related to play.

Research Questions

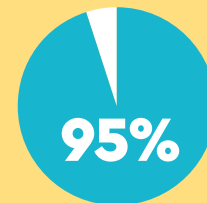
- 1. Can the P4P program be implemented as designed across multiple FQHCs?
- 2. How do providers and clinic staff view the P4P program?
- 3. Do caregiver beliefs and behavioral intentions towards play change after participation in the P4P program?

Key Findings

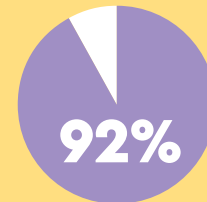
- **The P4P program can be implemented as designed within varied FQHC settings.**
 - Nearly all providers demonstrated alliance with the core goals of the P4P program by successfully introducing and modeling play using the play kit (98%) and discussing the developmental benefits of play with caregivers (95%).
 - The P4P program was quick and easy to introduce, with the average length of the intervention taking less than 3 minutes to deliver.
- **Providers and clinic staff agree that the P4P program is important and enjoyable.**
 - Over 92% of providers reported being excited about the P4P program and finding it valuable.
- **The P4P program aligns with caregivers' already positive views on play.**
 - Both before and after exposure to the P4P program, caregivers reported positive views of and a high investment in playing with their children.



Of providers successfully introduced and modeled play using the play kit



Of providers discussed the developmental benefits of play with caregivers



Of providers and staff found the P4P program exciting and valuable

For the full report, please visit: weitzmaninstitute.org/prescription-for-play

Weitzman Institute | 1575 I Street NW, Washington, DC 20005
www.weitzmaninstitute.org

For more information
on the program:
Rx4Play.org

