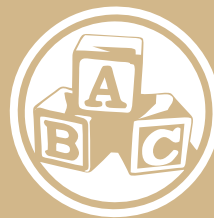


PRIME TIME Preschool by the Numbers:

An Impact Study of
PRIME TIME Preschool®

Executive Summary

Principal Investigator:
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**PRIME TIME
PRESCHOOL**



PRIME TIME by the Numbers

An Impact Study of PRIME TIME Preschool®

Executive Summary

PRIME TIME Preschool is a 6-week family literacy program for children ages 3 to 5 and their families. Participating families exit the program having experienced 9 hours of structured family literacy time, as well as a set of children's books to take home.

Early vocabulary is a critical building block to reading comprehension later in life. For example, vocabulary is associated with literacy at age 3, and language development at age 3 is associated with reading scores at age 7 (Chaney, 1994; 1998).

PRIME TIME Preschool was developed in 2011 by PRIME TIME, Inc., a subsidiary of the Louisiana Endowment for the Humanities. Launched as a statewide initiative during Fall 2012, the program aims to reach individuals who are typically underserved or never-served by humanities organizations for which most programming is predicated on literacy. PRIME TIME Preschool is a turn-key, family literacy model which offers implementing partners a tested and proven program that can also be adapted to suit local needs. The goals of PRIME TIME Preschool are:

- Deliver high quality humanities-based family programming
- Increase school readiness of preschoolers
- Enhance parent/caretaker skills for facilitating school readiness
- Encourage a culture of literacy in the home

This report highlights preliminary findings on the program's impact as measured by factors contributing to school readiness.



The Confidence to Learn

PRIME TIME Preschool represents a preemptive approach to addressing the problem of intergenerational illiteracy before its effects are difficult to reverse in young children. In 2013, PRIME TIME Preschool implemented 33 programs in 4 of Louisiana's 64 parishes. Since inception, PRIME TIME Preschool has enrolled hundreds of economically and educationally vulnerable children and their parents/guardians. To provide a high-quality educational and bonding experience, ensure that target families are enrolled, and support families in their decisions to enroll, and encourage regular attendance, PTP emphasizes the following:

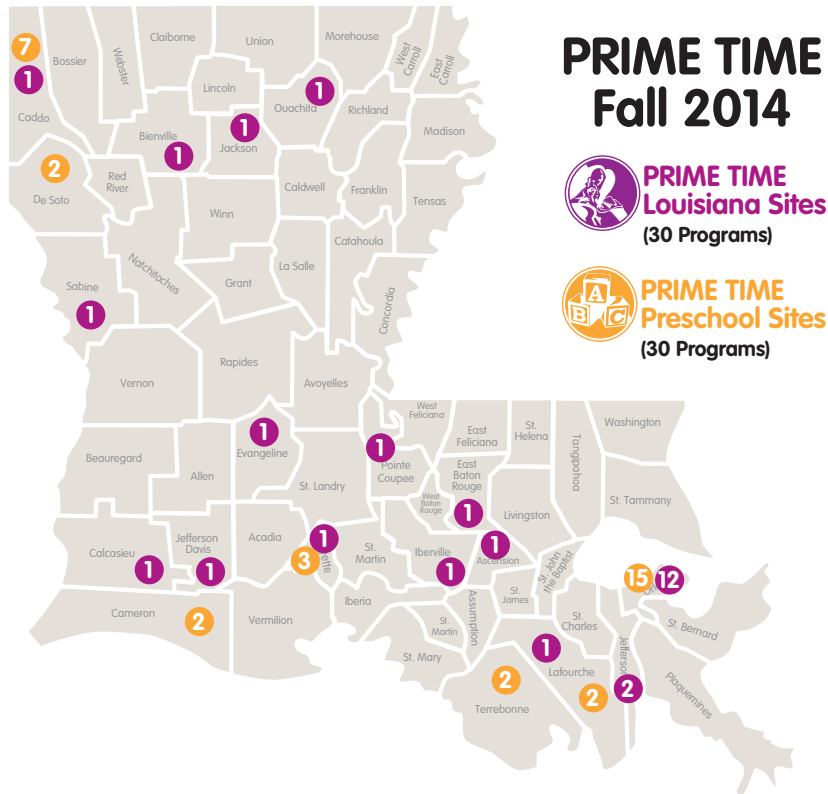
- 1** PRIME TIME Preschool programs combine high quality, humanities-rich literature with the Socratic Method and exploratory centers to develop interest in reading for the whole family and boost vocabulary and comprehension for the child.
- 2** PRIME TIME Preschool programs are led by highly skilled and trained team members which include 1 program coordinator and 2 preschool facilitators.
- 3** PRIME TIME Preschool programs specifically recruit educationally and economically vulnerable families and eliminate barriers to participation by offering transportation and meals.
- 4** PRIME TIME Preschool programs include mandatory biannual training and provides host agencies with proven strategies for identifying and recruiting families in the target population. The training and training materials include resources and strategies for partnering with Title I schools, Head Start and Early Head Start programs, and other social service agencies that have direct contact with target populations.



PRIME TIME Preschool was created as a preemptive approach to addressing the problem of intergenerational illiteracy before it became an irreversible problem.

Louisiana Expansion

The data from this study comes from 3 Louisiana parishes: Orleans, Sabine and DeSoto. Orleans parish is home to approximately 378,700 individuals. Sabine parish is home to approximately 24,200 individuals. DeSoto parish is home to approximately 27,000 individuals. On average, 6.7% of the population of these parishes is comprised of children under 5 years of age.



Effecting Measurable Results

The purpose of this "impact study" is to determine the quantitative effects of PRIME TIME Preschool on child school readiness. The research question asked "What role does the 6 week PRIME TIME Preschool program targeting 3-5 year old children and their parents/guardians have on changing children's school readiness, and the Curriculum Based Decision Making (CBDM) assessment?" CBDM is a Criterion-Referenced Test (CRT).

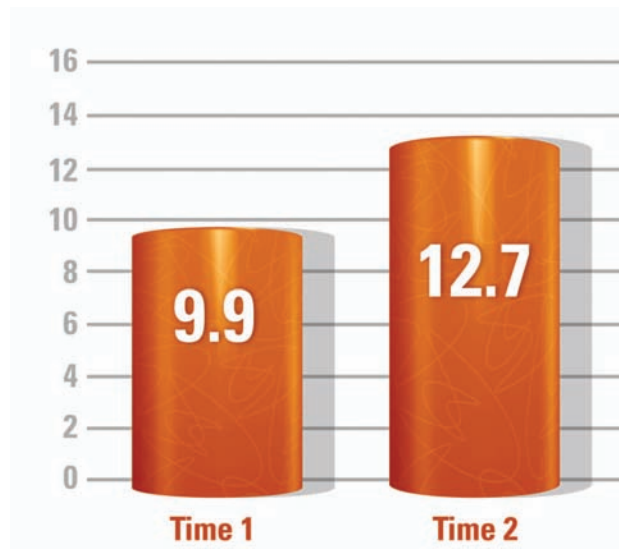


General Key Findings

Children who participate in PRIME TIME Preschool during their early years show gains in factors contributing to school readiness. Below is a brief summary of compiled findings.

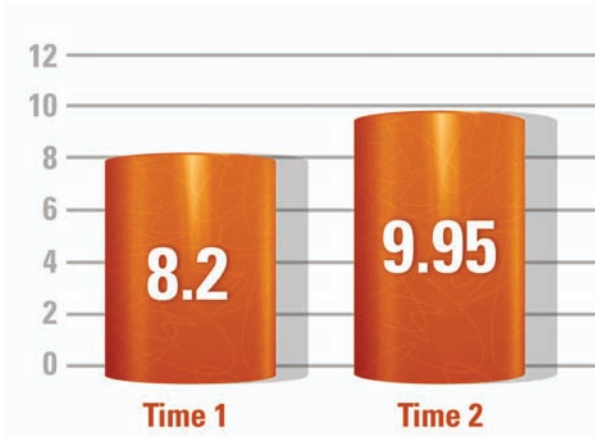
On average, children gain 2.8 words from the start to the end of the program. At time 1, scores ranged from 3 to 16 and children correctly identified an average of 9.9 words. At time 2, scores ranged from 5 to 20 and children correctly identified an average of 12.7 words. This increase was statistically significant, $t(57) = -7.38$, $p < .01$. In other words, on average, children demonstrated a 28% increase in the number of words from program books they were able to correctly identify over the course of the program.

Average Number of Total Words Correct across Times 1 and 2



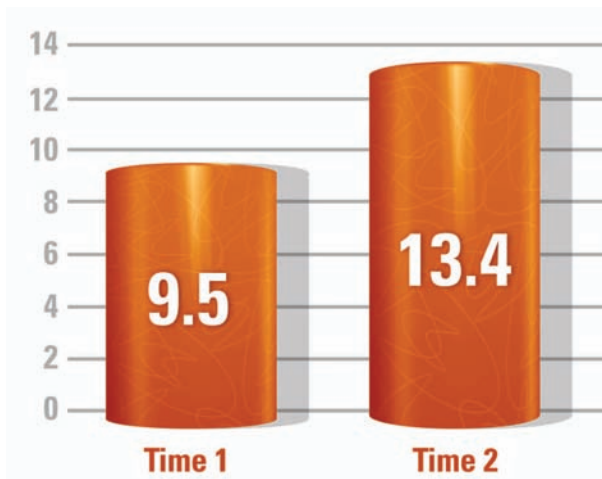
Specific Key Findings

PRIME TIME Preschool Book Series Favorites: Count correct word responses Time 1 and Time 2



For PRIME TIME Preschool's book series Favorites, count of correct word responses increased from time 1 to time 2. This increase was statistically significant, $t(19) = -3.97$, $p < .01$.

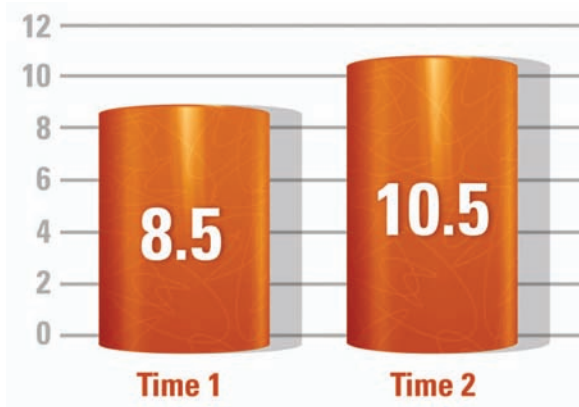
PRIME TIME Preschool Book Series Onward and Upward: Count correct word responses Time 1 and Time 2



For PRIME TIME Preschool's book series Onward and Upward, count of correct word responses increased from time 1 to time 2. This increase was statistically significant, $t(16) = -10.7$, $p < .001$.

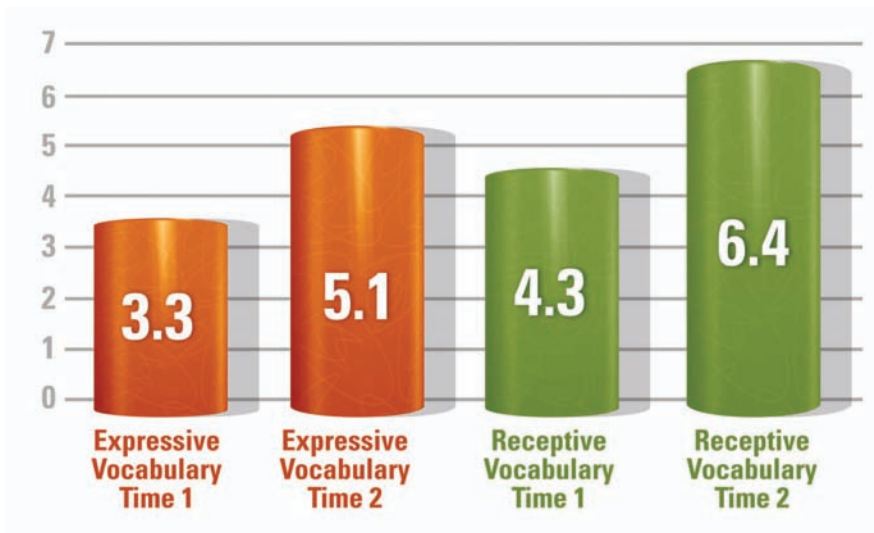
Specific Key Findings

PRIME TIME Preschool Book Series Journeys: Count correct word responses Time 1 and Time 2



For PRIME TIME Preschool's book series Journeys, count of correct word responses increased from time 1 to time 2. This increase was statistically significant, $t(17) = -3.5$, $p < .01$.

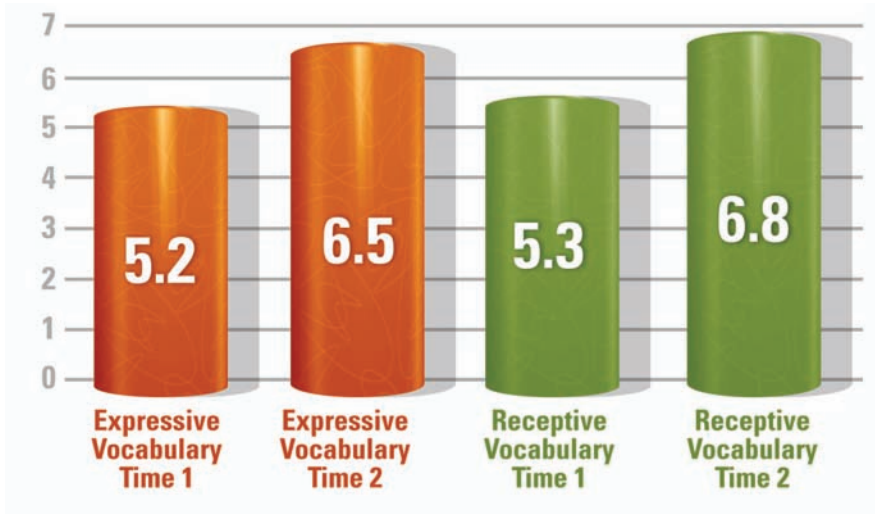
3 Year Old Sub Score Data



Among 3 year olds, expressive vocabulary ($t(14) = -3.3$, $p < .01$) and receptive vocabulary ($t(14) = -5.3$, $p < .001$) increased significantly.

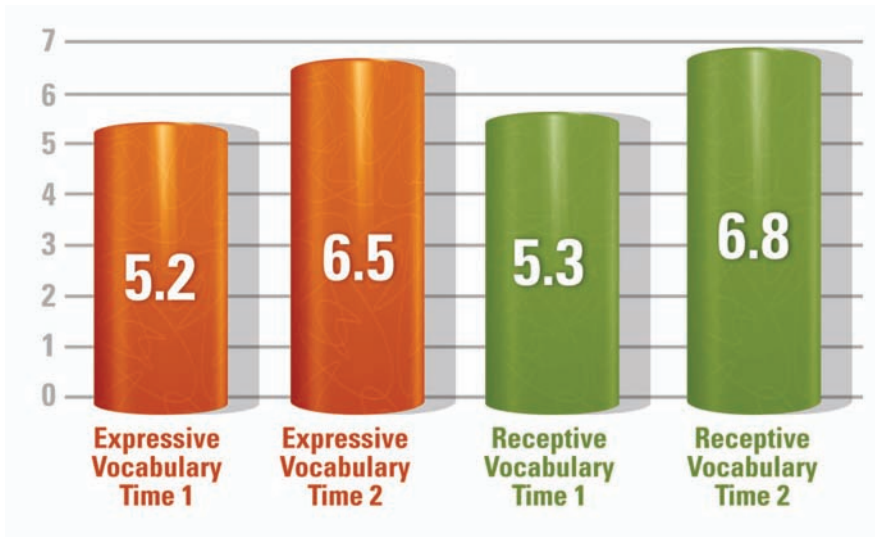
Specific Key Findings

4 Year Old Sub Score Data



Among 4 year olds, expressive vocabulary ($t(35) = -5.9, p < .001$) and receptive vocabulary ($t(35) = -5.1, p < .001$) increased significantly.

5 Year Old Sub Score Data



Among 5 year olds, expressive vocabulary and receptive vocabulary increased. However, given a relatively diminutive sample size, significance is not currently demonstrable.

Specific Key Findings



Preschool Program Coordinators have observed: “More parents came to the school to ask questions about their child’s reading level and how to better help support them at home” and “Children seemed to enjoy coming to the library and reminded their parents about PRIME TIME Preschool.”

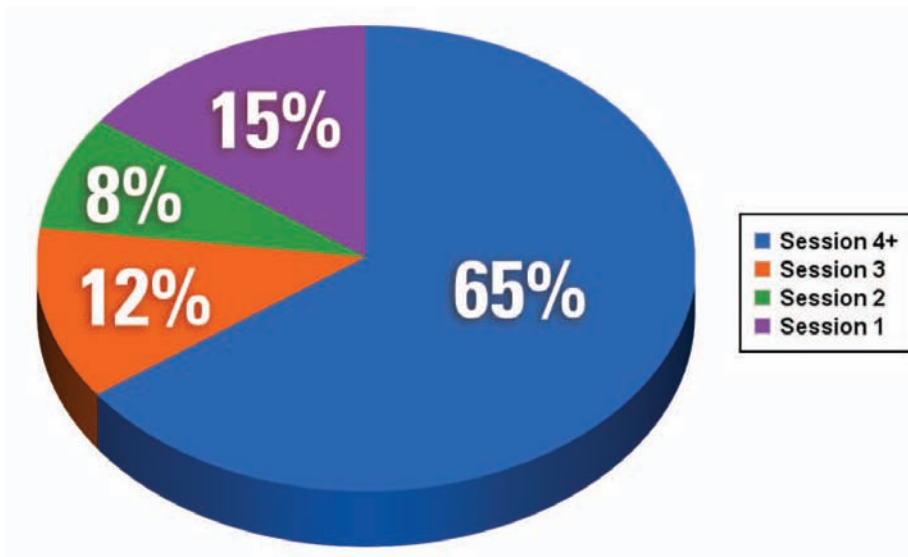
Doing PRIME TIME Preschool the Right Way

All PRIME TIME Preschool team members are trained by PRIME TIME staff and consultants at PRIME TIME Preschool training workshops. In general, team members tend to express positive attitudes toward their immersion in the PRIME TIME culture. For example, over 80% of training workshop attendees strongly agreed with the statement: “This training workshop increased my understanding of the PRIME TIME philosophy.”

Specific Key Findings

In 2013, 369 individuals attended (stand alone) PRIME TIME Preschool programs. The PRIME TIME Preschool model assists families in overcoming barriers to participation. For example, the program addresses participant transportation, childcare, and food needs. Over half (65.6%) of PRIME TIME Preschool participants graduate from the program by attending 4 or more sessions.

PRIME TIME Preschool Attendance



Because the human consequence is so great, PRIME TIME Preschool will continue to closely monitor its impact on the educational progress of its target audience of economically and educationally vulnerable children and their parents/caretakers.



PRIME TIME PRESCHOOL



A program of



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