

HOME INSTRUCTION FOR PARENTS OF PRESCHOOL YOUNGSTERS (HIPPY) STATE SNAPSHOT REPORT 2020-2021

INTRODUCTION

Each year, Parent Possible conducts an evaluation of the Home Instruction for Parents of Preschool Youngsters (HIPPY) program in Colorado. Evaluation tools for the 2020-2021 program year included a parent survey, a survey about children's early learning skills and development, and an assessment of parent-child interactions. Data from these instruments were analyzed to describe families served by HIPPY and to examine changes in parent practices and confidence and the quality of parent-child interactions. As with last year, the COVID-19 pandemic and shift to virtual visits prevented us from administering assessments of school readiness. For details on the measures used and statistical tests conducted, please reach out to Parent Possible.

This snapshot includes:

- Demographic information on HIPPY participants served in 2020-2021
- Highlights from the HIPPY Parent Survey
- Findings from observations of parent-child interactions

All families included in this report received services in 2020-2021. The demographics section includes information from these families, though there is missing data on some items. The parent survey results include information from guardians who completed both a pre- and post-assessment. Exact sample sizes (n) are reported in each respective section of the report and represent the maximum; individual items may have smaller sample sizes due to missing data.

This report does not include findings from the "Child Learning Survey," as it was used as a pilot to capture state-level data about children's knowledge and skills in the absence of a validated in-person school readiness assessment. It was not designed for use in program evaluations and is thus not included here.

SUMMARY OF FINDINGS

PARENT SURVEY

After participating in HIPPY, 74% of families report reading 11 or more minutes per day; this represents a 3-point increase from what was reported in the pre-survey. In addition, 94% of guardians reported having 11 or more books in the home at the post-survey, an 11-point increase from the pre-survey.

Parents and guardians are more confident after completing at least one year of HIPPY:

- 100% are confident HIPPY is preparing their child for school
- 96% are confident their home is a good learning environment
- 93% are confident they know where to find resources to support them as a parent
- 86% are confident they know the typical stages of child development
- 94% are confident they know how to support their child's learning

PARENT-CHILD INTERACTIONS

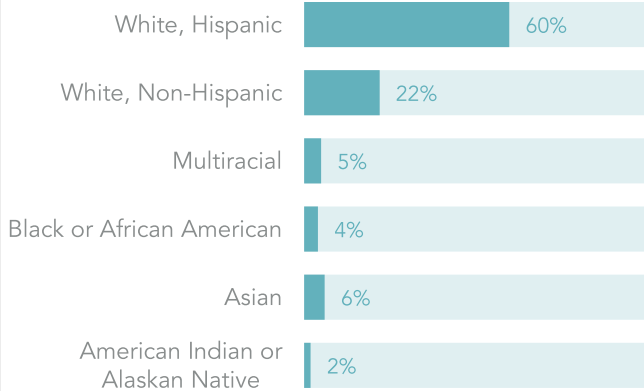
Home visitors observe and review the quality of interaction between HIPPY guardians and children once each program year. These observations occur early in the program so families can build on their strengths throughout the year. Based on observations completed this year, 98% of HIPPY guardians displayed average or above-average developmentally-appropriate behavior overall with their children during week 6 of the program.

Number of
Guardians Served: **695**

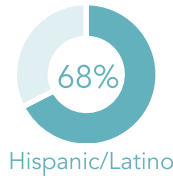
Number of
Children Served: **749**

Number of Home
Visits Completed: **15,230**

GUARDIAN RACE



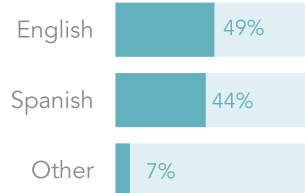
GUARDIAN ETHNICITY



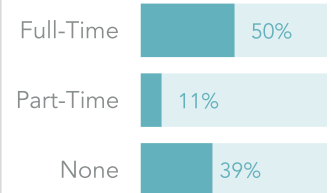
GUARDIAN GENDER



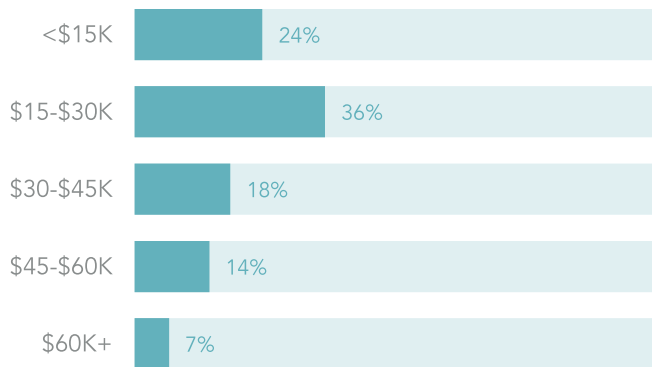
PRIMARY LANGUAGE



EMPLOYMENT STATUS



HOUSEHOLD INCOME



Federal Poverty Level (FPL) for a family of four:

\$26,500

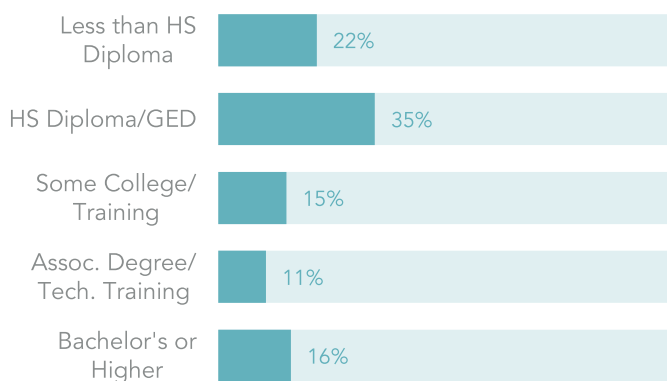
Households served that are at or below 100% of the
Federal Poverty Line:

52%

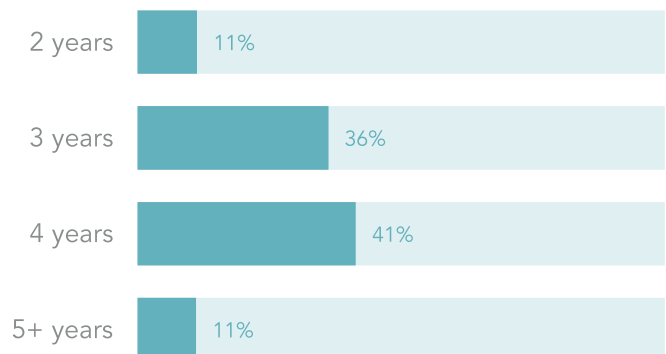
Households served that are at or below 200% of the
Federal Poverty Line:

87%

GUARDIAN EDUCATION LEVEL



CHILD AGE

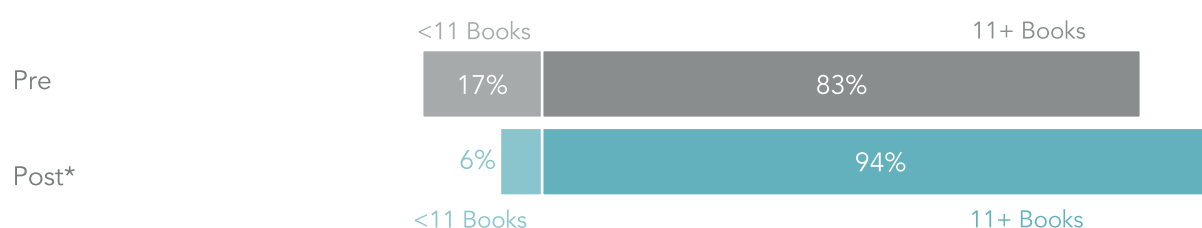
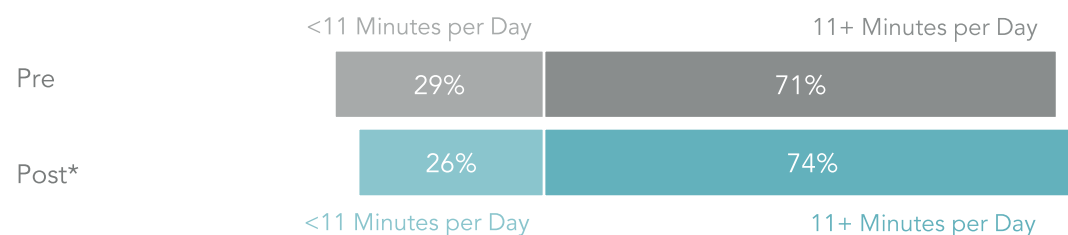


Note: Chart totals may not equal 100% due to missing or unknown data.

PARENT SURVEY

(N=222)

After participating in HIPPY, 74% of families report reading 11 or more minutes per day; this represents a 3-point increase from what was reported in the pre-survey. In addition, 94% of guardians reported having 11 or more books in the home at the post-survey, an 11-point increase from the pre-survey.



**= data statistically significant, $p < .05$*

96% of HIPPY parents and guardians are confident **their home is a good learning environment.**

93% of HIPPY parents and guardians are confident they know where to **find resources to support them as a parent**—up from 80% at the start of the program.

86% of HIPPY parents and guardians are confident they know the typical **stages of child development**—up from 71% at the start of the program.

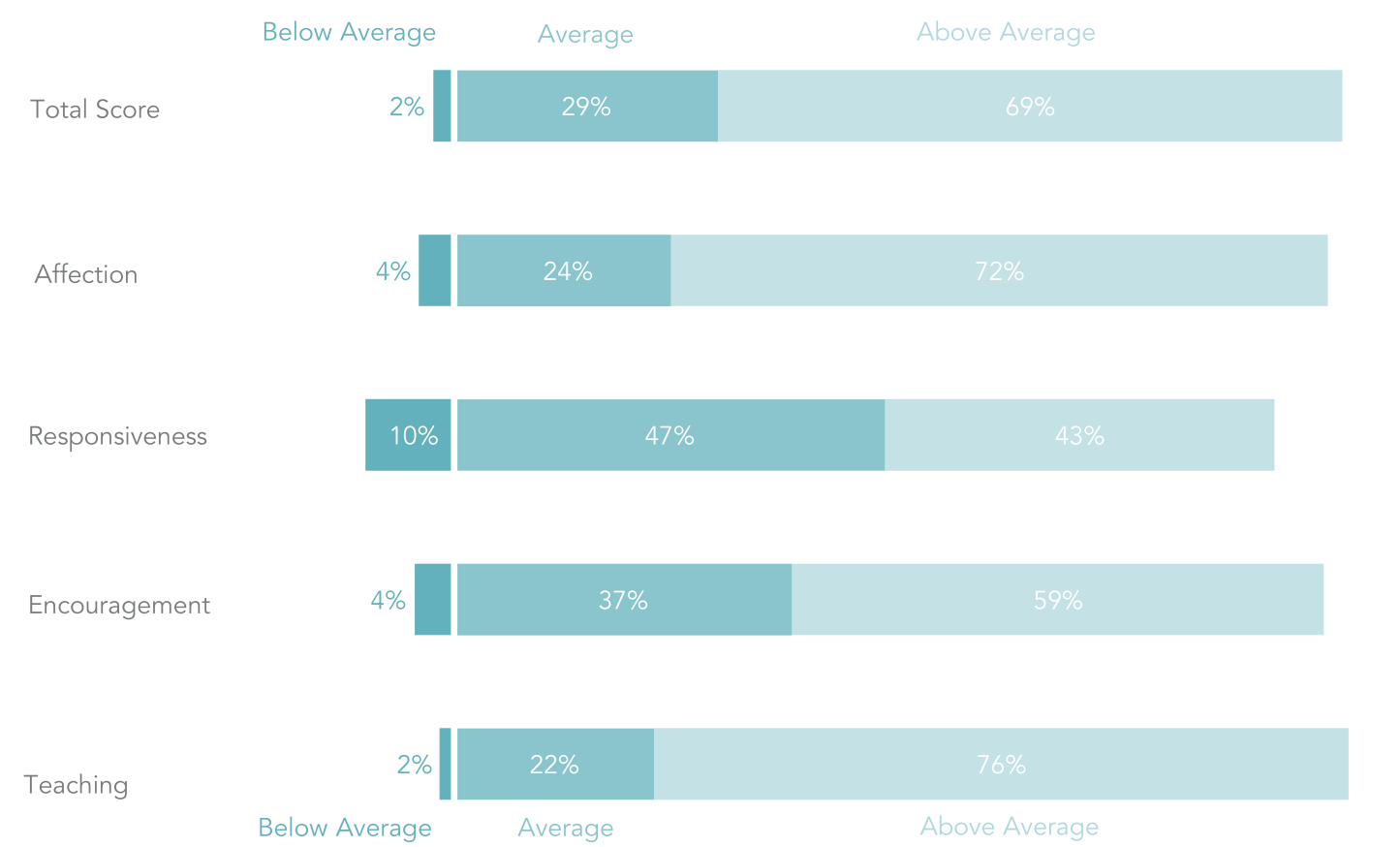
100% of HIPPY parents and guardians are confident **the program is preparing their child for school.**

PARENT-CHILD INTERACTIONS

The PICCOLO (Parenting Interactions with Children: Checklist of Observations Linked to Outcomes) is a strengths-based measure of parenting interactions that predicts children’s early social, cognitive, and language development. The PICCOLO measures four domains: affection, responsiveness, encouragement, and teaching. Based on research with diverse, low-income samples, the measure developers identified proficiency cutoffs of below average, average, and above average, which are shown here.

HIPPY Families complete the PICCOLO once each year during their 6th week of curriculum. The following chart represents results from all valid PICCOLOs completed in the 2020-2021 program year.

PARENT AND CHILD INTERACTION (N=441)

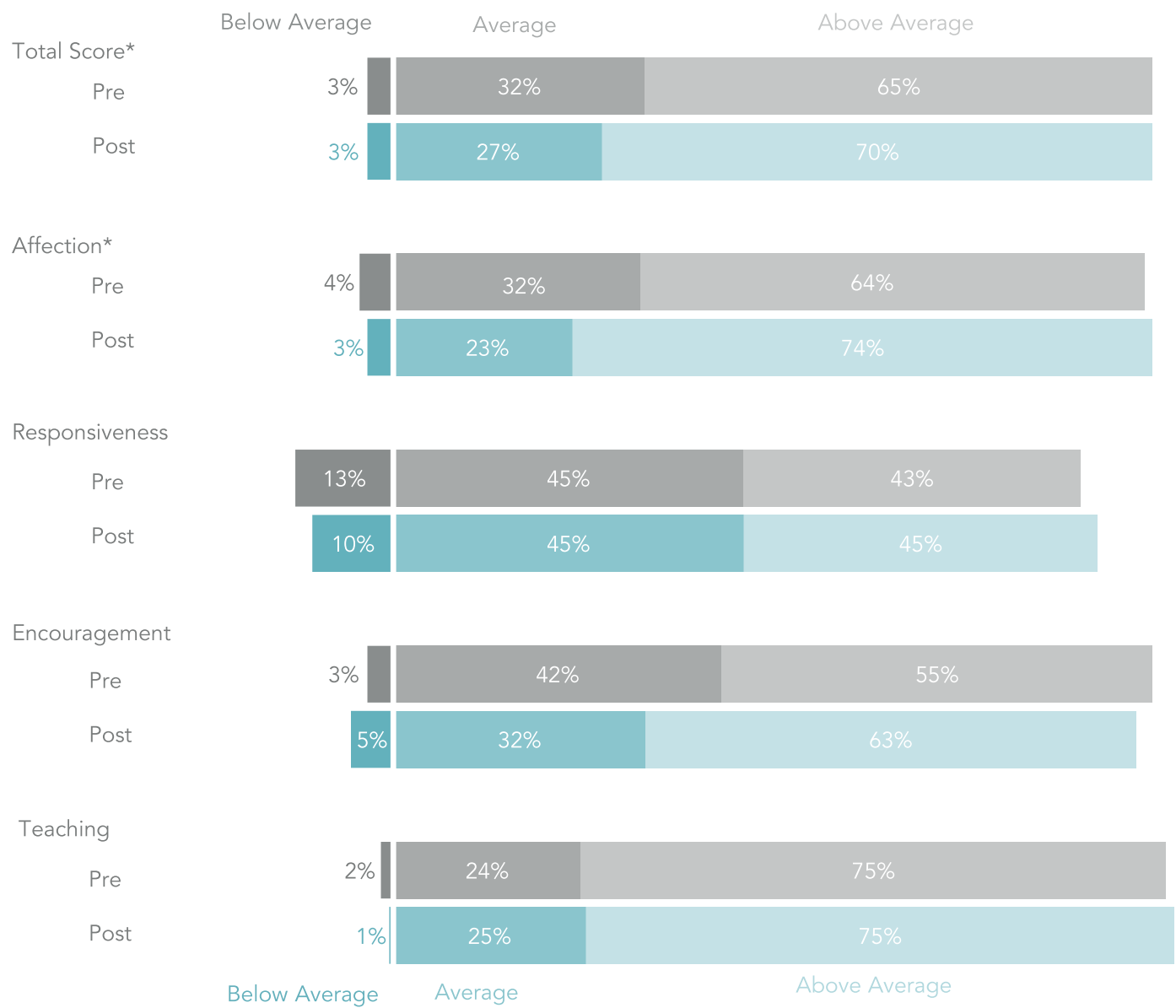


PARENT-CHILD INTERACTIONS

HIPPY families complete the PICCOLO once per year during week 6 of the curriculum. The results below compare change over time for families that have at least two PICCOLOs recorded while enrolled in the program. The family's most recent PICCOLO must have been completed in the 2020-21 program year in order to be included.

PARENT AND CHILD INFORMATION

N=184



*= data statistically significant, $p < .05$