

# PCHP Graduates are Better Prepared to Succeed in School

Long-term Academic Outcomes of Participation in PCHP in King County, WA

## PCHP is narrowing the preparation gap

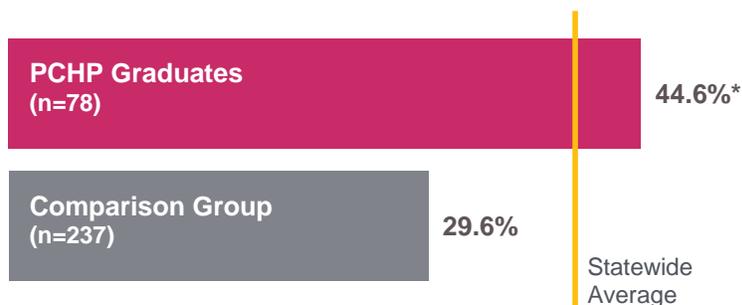
A full report summarizes an evaluation of long-term outcomes across a diverse cohort of children who graduated from PCHP in King County, WA. Three key findings are highlighted below.

### Increased Kindergarten Readiness

The percentage of PCHP graduates assessed as “ready for kindergarten” in **all six domains** measured by the Washington Kindergarten Inventory of Developing Skills (WaKIDS) was **significantly higher than the matched comparison group** and higher than the state average.

#### Percent Ready for Kindergarten in All Six Domains

\*  $p < .05$  (significant)

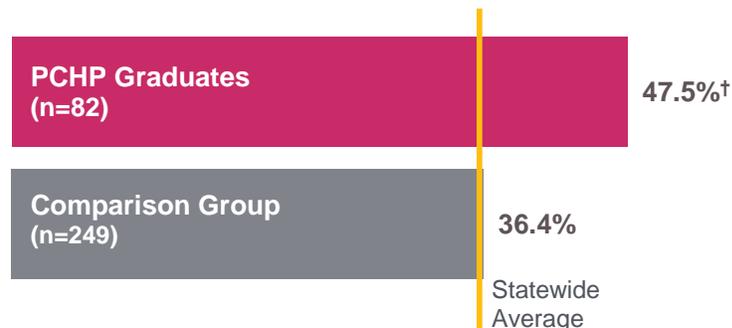


### Increased Kindergarten English Proficiency

More PCHP graduates, compared to the comparison group, demonstrated **higher levels of English proficiency** on the Washington English Language Proficiency Assessment (WELPA) Placement Test administered in Kindergarten. PCHP graduates also scored higher than the state average in each skill area assessed.

#### Percent Reaching Level Advanced (Level 3) or Transitional (Level 4) Overall

†  $p < .10$  (marginally significant)

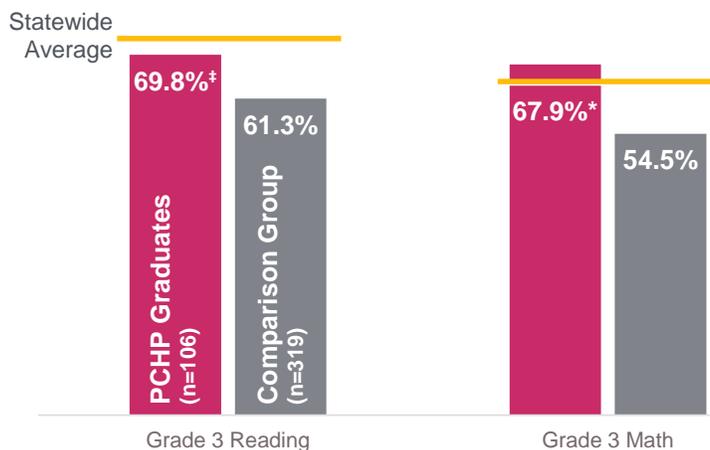


### Increased Grade 3 Academic Performance

On Grade 3 reading and math standardized achievement tests (Measurements of Student Progress, or MSP), PCHP graduates **significantly outperformed children** in the comparison group. The percentage of PCHP graduates meeting the Grade 3 state standard in math was also higher than the statewide average.

#### Percent Met Grade 3 Standard on MSP

\*  $p < .05$  (significant); †  $p < .15$  (trend-level significance)



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## Program Model

The Parent-Child Home Program (PCHP) is an **intensive two-year home-visiting program** aimed at increasing school readiness among young children from families who face multiple obstacles to educational and economic success, such as poverty, low literacy, limited education, and language barriers. Families enroll when children are about two years old and receive two 30-minute visits per week for 23 weeks in each year of the program, for a total of 92 visits. During these visits, a home visitor who **shares a language and cultural background with the family** uses a non-directive approach and a high-quality toy or book, which is left as a gift for the family, to **model behaviors for parents that enhance children's development**.

## Program History in Seattle and King County

PCHP is a **national program** that was launched in 1965. PCHP has been implemented in Seattle since 2006, when it was funded and managed by the Business Partnership for Early Learning (BPEL) to serve 106 families in its first year. The group of business leaders participating in BPEL grew the program to 160 families per year. **United Way of King County took over the program in 2010** and has expanded it in both numbers and geography through partnerships with community-based agencies throughout King County. In 2015-16, PCHP will serve **1,200 families through nine agencies**.

## Program Evaluation

**Annual third-party evaluation** of this research-backed model has shown participant achievement of **short-term outcomes related to school readiness**, as reported by home visitors using validated observation tools. Outcome indicators among parents include increases from pre-program levels in communication, consistency, showing affection, and responsiveness; and among children include increases in independence, social cooperation, cognitive abilities, emotional stability, task orientation, and pre-literacy.

## Long-term Follow-up Study of Program Graduates

This report summarizes an **evaluation of long-term outcomes** across a diverse cohort of PCHP graduates. The evaluation examined the performance of PCHP graduates against a **demographically matched comparison group** on standardized assessments of **school readiness, English proficiency, and Grade 3 academic performance**.