

PCHP Washington Long-term Follow-up Study

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THE STUDY

Evaluation Question

Are PCHP graduates better prepared for school than non-PCHP graduates?

Matched Comparison Study

Table 1 | Demographic Characteristics of PCHP Graduates and Matched Comparison Group

	PCHP Graduates (n=214)	Matched Comparison Group (n=642)
Ethnicity		
<i>Asian</i>	38.3%	38.3%
<i>Black/African American</i>	33.6%	33.6%
<i>Latino or Hispanic of any race</i>	22.4%	22.4%
<i>White</i>	2.3%	2.3%
<i>American Indian or Alaska Native</i>	0.9%	0.9%
<i>Native Hawaiian or Pacific Island</i>	0.5%	0.5%
<i>Two or more races</i>	1.9%	1.9%
English is home language	21.5%	21.5%
Eligible for Free & Reduced Lunch Program	89.3%	89.3%
Male	57.0%	57.0%

Three Measures

- 1 WaKIDS: measures kindergarten readiness
- 2 WELPA: measures English language proficiency
- 3 MSP: Grade 3 Reading and Mathematics scores



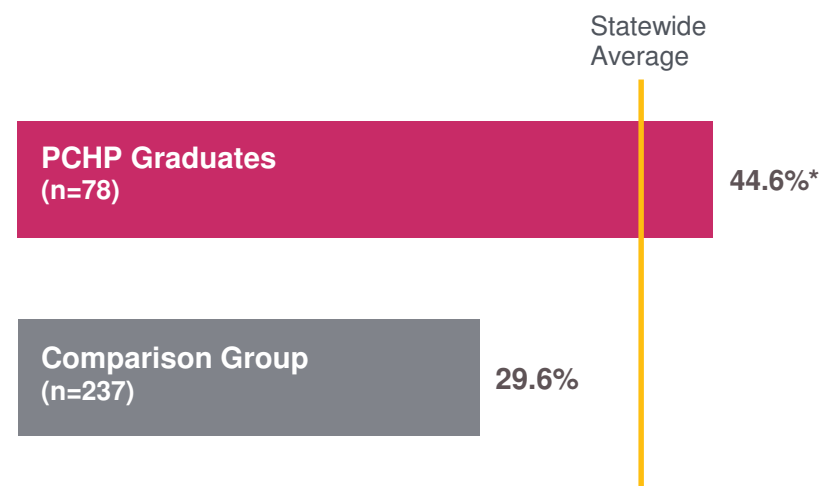
KEY FINDINGS

- 1. 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. PCHP graduates also out-performed the matched comparison group within each of six of the domains.

PCHP grads are more likely to be **prepared for Kindergarten** than non-PCHP grads

Figure 1 | Percent Ready for Kindergarten in All Six Domains

** p < .05 (significant)*

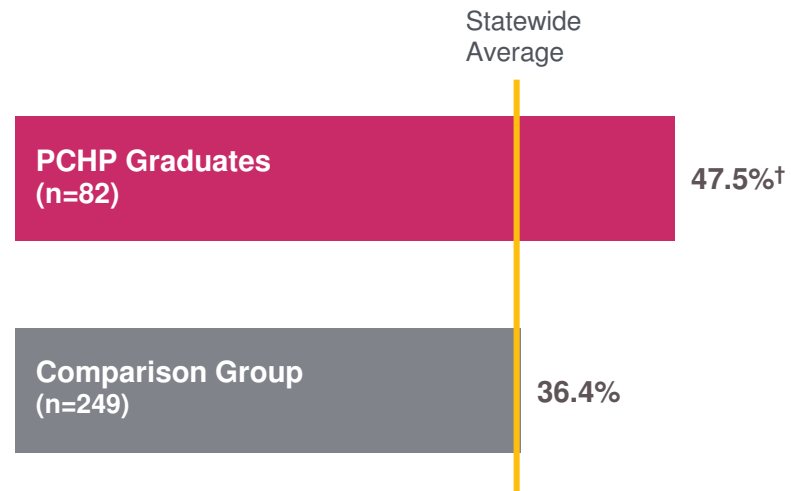


2. Increased Kindergarten English Language Proficiency.

More PCHP graduates, compared to the comparison group, demonstrated higher levels of English proficiency on the Washington English Language Proficiency Assessment (WELPA) Placement Test; a significant difference in two of the four composite skill areas assessed. PCHP graduates also scored higher than the state average in each skill area assessed.

Significantly more PCHP graduates demonstrated a higher level of **English proficiency** upon entry into kindergarten

Figure 2 | Percent Reaching Level Advanced (Level 3) or Transitional (Level 4) Overall † $p < .10$ (marginally significant)



3. Increased Grade 3 Academic Performance. On Grade 3 Reading and Math achievement tests (MSP), PCHP graduates significantly out-performed children in the comparison group. The percentage of PCHP graduates meeting the Grade 3 state standard in math was also higher than statewide percentages.

Significantly more PCHP grads meet the **Grade 3 reading and math standards** than non-PCHP grads

Figure 3 | Percent Met Grade 3 Standard on MSP
* $p < .05$, † $p < .15$ (trend-level significance)

