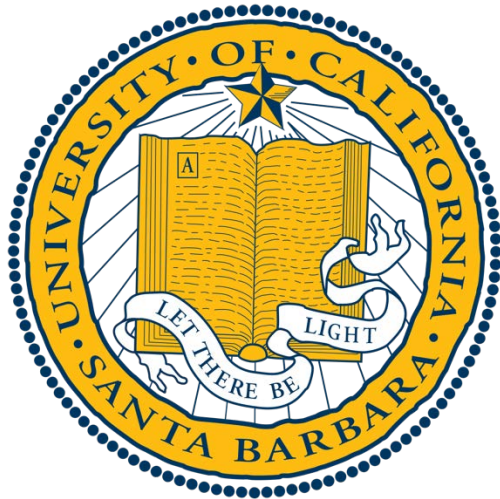


# Peoples' Self-Help Housing After-School Program Evaluation

## Quantitative Report



**Peoples'  
Self-Help  
Housing**



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## Executive Summary

### Key Findings

- Taking into consideration that the large majority (91%) of PSHH after-school program attendees are or previously were English learners, the percentages of PSHH students who met or exceeded SBAC academic achievement standards were significantly higher than those of English learner students across Santa Barbara County in grades 3-5.
- PSHH participants' academic achievement scores were comparable to the scores of students in Santa Barbara County who were designated as Hispanic or Latinx and economically disadvantaged in grades 3-5.
- The percentages of PSHH ASES attendees who met or exceeded SBAC standards were also significantly higher in grades 3-5 than those of English learner students in the PSHH ASES students' respective school districts.
- There was improvement in the SBAC scores of PSHH attendees from grade 3 to grade 4. This significant positive trend continued through grade 5 for SBAC English Language Arts (ELA) scores. Although these same students didn't show similar gains in grade 5 Math scores, students in PSHH showed much smaller declines in Math from grade 4 to grade 5 when compared to the significant declines evident in comparison group students in Santa Barbara County as a whole. Thus, there appear to be significant continued benefits for PSHH students in Math from 4<sup>th</sup> grade to 5<sup>th</sup> grade.
- PSHH students demonstrated more rapid growth from grade 3 to grade 5 in ELA and Math scores when compared with the growth of economically disadvantaged Hispanic and Latinx students in Santa Barbara County across grades 3-5. This trend was even more significant when the growth of PSHH students was compared with English learners over the same time period, which is the most appropriate comparison group for PSHH students (78% English learner and an additional 13% reclassified English proficient or RFEP).

### Lessons Learned

- In Year 2 we were able to add a significant number of cases to our analyses of PSHH students in grades 3-5, and the results largely confirmed and extended the positive results from our Year 1 analyses.
- Although we attempted to extend analyses to grade 6, we were only able to secure data for 11 students at this grade level. This size of a sample does not allow for reliable or generalizable results, so no academic achievement results are reported for grade 6 students. Additional work is needed to continue to develop strategies for more complete and consistent data maintenance, record keeping, and data acquisition for PSHH students with associated school districts.
- Overall, results from the present evaluation suggest that the PSHH after-school program has significantly benefitted the children who participate. These benefits are particularly significant when the test scores for PSHH students are compared with averages for same-aged English learner students across Santa Barbara County and when growth rates across grades 3-5 are compared with all other comparable demographic groups (e.g., Hispanic or Latinx and socioeconomically disadvantaged students).

Table 3

## English Language Arts SBAC

	PSHH Students		Santa Barbara County English Learner Students		Santa Barbara County Economically Disadvantaged Hispanic and Latinx Students	
	Year 1: Standard Met or Exceeded	Year 2: Standard Met or Exceeded	Year 1: Standard Met or Exceeded	Year 2: Standard Met or Exceeded	Year 1: Standard Met or Exceeded	Year 2: Standard Met or Exceeded
Grade 3	19.0%	19.4%	16.4%	14.28%	27.25%	29.7%
Grade 4	28.6%	26.2%	11.06%	11.55%	30.4%	32.22%
Grade 5	N/A	34.2%	8.73%	6.63%	30.66%	33.36%

*Year 1: Grade 3 (n= 58); Grade 4 (n= 42)*  
*Year 2: Grade 3 (n= 67); Grade 4 (n= 65); Grade 5 (n= 38)*

Table 4

## Mathematics SBAC

	PSHH Students		Santa Barbara County English Learner Students		Santa Barbara County Economically Disadvantaged Hispanic and Latinx Students	
	Year 1: Standard Met or Exceeded	Year 2: Standard Met or Exceeded	Year 1: Standard Met or Exceeded	Year 2: Standard Met or Exceeded	Year 1: Standard Met or Exceeded	Year 2: Standard Met or Exceeded
Grade 3	30.3%	28.3%	20.13%	19.11%	30.08%	31.91%
Grade 4	22.2%	29.2%	10.41%	11.25%	24.63%	28.39%
Grade 5	N/A	23.1%	4.85%	5.13%	16.06%	19.14%

*Year 1: Grade 3 (n= 33); Grade 4 (n= 27)*  
*Year 2: Grade 3 (n= 67); Grade 4 (n= 65); Grade 5 (n= 39)*

Table 5  
 ASES English Language Arts English Learner Comparison

	ASES PSHH Students	Santa Maria- Bonita School District	Guadalupe Union School District
	Standard Met or Exceeded	Standard Met or Exceeded	Standard Met or Exceeded
Grade 3	13.60%	6.94%	15.29%
Grade 4	23.20%	5.64%	6.12%
Grade 5	30.70%	1.46%	4.92%

Santa Maria-Bonita School District = LADM2  
 Guadalupe Union School District = Riverview  
 ASES PSHH Centers = LADM2 & Riverview  
*Grade 3 (n= 44); Grade 4 (n= 43); Grade 5 (n= 26)*

Table 6  
 ASES Math English Learner Comparison

	ASES PSHH Students	Santa Maria- Bonita School District	Guadalupe Union School District
	Standard Met or Exceeded	Standard Met or Exceeded	Standard Met or Exceeded
Grade 3	18.20%	12.16%	12.94%
Grade 4	23.30%	8.47%	2.00%
Grade 5	18.50%	2.81%	6.66%

Santa Maria-Bonita School District = LADM2  
 Guadalupe Union School District = Riverview  
 ASES PSHH Centers = LADM2 & Riverview  
*Grade 3 (n= 44); Grade 4 (n= 43); Grade 5 (n= 27)*