



RAVENSWOOD
CITY SCHOOL DISTRICT

Stanford Sequoia Research Collaborative

2021-2022

Stanford Sequoia K-12 Research Collaborative

<http://collaborate.caedpartners.org/display/StanfordSequoia>



Stanford Sequoia K-12 Research Collaborative

Creating Partnerships, Creating Change for Students.

The Stanford-Sequoia K-12 Research Collaborative is a research practice partnership between the Stanford Graduate School of Education (GSE) and nine local school districts. It began in 2016 as an idea shared by Dan Schwartz, Dean of the Stanford Graduate School of Education (GSE), and Jim Lianides, former superintendent of the Sequoia Union High School District. Their idea was to create a long-standing, mutually beneficial partnership between the GSE and Sequoia Union and its 8 elementary feeder districts. The Stanford- Sequoia K-12 Research Collaborative was officially launched in the fall of 2017 when all nine local school districts agreed to partner on a set of research projects with Stanford GSE faculty. These projects all focus on equity issues, with most specifically addressing the performance of English learners.

The Collaborative's theory of action is that by co-creating research projects that are aligned closely with school districts' problems of practice, district leaders and practitioners will work together to produce actionable findings for school districts that also benefit the larger field of education. Ultimately, this shift in the way both partners *do* and *use* research, will lead to positive changes for students.

Ongoing Projects

- 3D EL Project: Comprehensive Analysis of Systemic Practices and Individual Critical Events in Mathematics Instruction and Assessment of English Learners, with Willy Solano-Flores, Guadalupe Valdes, and Ramon Martinez
 - Project going into year 5; found so far that ELs in SUHSD have more limited math pathways than non ELs, and LTELs in particular complete fewer A-G courses
- Supporting Robust, Inclusive Collaborative Mathematics: A District-level Teacher Professional Development Study with Jennifer Langer-Osuna
 - Project going into year 2; found so far that teachers in the year 1 Math Lead Cohort who participated in yearlong PD and coaching last year made shifts in their approach to mathematics and math teaching, and analyzing student work from an asset lens

New Projects

- Understanding Trajectories of English Learners Across 9 Sequoia Districts: Focus on Reclassification, with Amy Gerstein & Tom Dee
- Learning to Lead for Equity: Leader Identity and Development with Janet Carlson
- Ravenswood Reads + Text Program, with Rebecca Silverman
- CLAVES Project (not on the Sequoia Collaborative list but connected through Rebecca Silverman), with Rebecca Silverman and Kristin Keane

Concluded Projects

- BGCP Building Readers Project, with Michael J. Sulik and Jelena Obradovic
 - Studied the 2nd & 3rd Grade Building Readers program in the BGCP After School Program at 5 BGCP sites (2 in Ravenswood, 3 in Redwood City) in the 19-20 school year
 - Found that students who participated in Building Readers program had higher reading levels and higher scores on tests of executive functioning than students who did not participate

Thank you!

Ravenswood City School District empowers every student to fully engage critically and creatively in their education with the skills and mindsets necessary to successfully fulfill their unique potential.