The National Laboratory for Educational Transformation and the University of California at Santa Cruz have partnered with the National Science Foundation and regional advisors to address some of the most pressing education and human resource issues facing Silicon Valley through the implementation of a regional data trust centered in the Santa Clara County Office of Education’s data warehouse. Using appropriate privacy agreements, this warehouse will allow data sharing data between multiple county agencies, non-profits and school districts to inform regional policy, research and practice in order to support better outcomes for the Valley’s children.

**Regional Scope:** Santa Clara, San Mateo and Santa Cruz counties comprise the geographic area of the Silicon Valley and the proposed regional warehouse.

There are 68 school districts in the 3 counties, and each county has its own set of government agencies (Social Services, Juvenile Justice, Mental Health, Public Health) that would contribute data to the regional data warehouse. In addition, a variety of non-profits serve the 3 counties, e.g. Project Cornerstone, Kids in Common, First 5, etc., and provide support services for youth. Requirements for regional grants include data sources that must also be considered. Chief among these are an Opportunity Youth grant serving 16-24 year olds who have dropped out of school and a Race-to-the-Top grant that supports the development of an Early Learning Master Plan for 2 of the 3 counties.

**Phase One will likely include 4 pilots:**

1. **Dually Involved Youth:** Integration of data sources to identify students in 4 districts who are being served by both Juvenile Justice and Social Services Foster Care. The 4 districts are: Campbell Union SD with 7,701 students, Morgan Hill USD with 9,241 students, Franklin-McKinley SD with 10,703 students, and Oak Grove Elementary with 11,372 students.

2. **Early Learning Master Plan:** A consortium of five Bay Area County First 5 Commissions have received funding through the Race to the Top Early Learning Challenge Grant with the regional goal to develop and implement a common data system that will facilitate quantifying site improvements over time. Santa Clara and Santa Cruz Counties are part of this grant.

3. **Opportunity Youth:** Focused on re-engaging the region’s 16-24 year olds without high school diplomas (8,500 youth) and those in this age bracket who aren’t in school and not working (4,500). OY is partnered with the Community Technology Alliance who is helping them to address their data requirements.

4. **School-Linked Services:** represents a joining of the public missions of school districts and the county in order to benefit children and families in need. In addition to addressing system-related obstacles and weaknesses through more formal collaboration and service delivery, these services will also respond to increasing socio-economic challenges and burdens faced by many families in Santa Clara County. Children and youth, birth through Grade 12, and their families with needs across a full spectrum of child/family health and social necessities. In the initial phase of SLS, services will be made available to those 10 districts/53 schools targeted in the MHSA funded Strengthening Families prevention and early intervention project.