

FIRST 5 SANTA CRUZ COUNTY



ANNUAL EVALUATION REPORT

July 1, 2022 - June 30, 2023

October 2023

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EXECUTIVE SUMMARY

First 5 Santa Cruz County's Strategic Framework

When Proposition 10 passed in 1998, California made a definitive and enduring commitment to promote the health and well-being of young children (prenatal through age five) and their families. For almost 25 years, First 5 Santa Cruz County has had the great privilege and responsibility to serve as the steward of Prop 10 revenue, ensuring these public funds benefit young children and their families throughout Santa Cruz County.

First 5 is dedicated to giving children ages 0-5 the opportunities they need to be healthy, able to learn, emotionally well developed, and ultimately reach their full potential. Since its inception, First 5 Santa Cruz County has invested in many innovative, effective programs and initiatives that help:

- Ensure all children ages birth through age 5 have access to health insurance and preventive care
- Increase protective factors and decrease child abuse and neglect
- Improve access to affordable, quality early care and education
- Build early language and literacy skills that are the foundation for future learning

To continue realizing this vision, First 5 Santa Cruz County established four priorities for the current 2020 – 2025 strategic plan:



Healthy, happy, and wellprepared children. Thriving Families. Connected communities. Equitable systems.



First 5 Santa Cruz County's Mission

To ensure early childhood systems and supports foster equitable health, development, and wellbeing for all young children and their families in Santa Cruz County.



- Increased access to affordable quality health care for children 0-5
- Increased use of preventive health care
- > Improved maternal, infant, and child health



- Increased resilience of young children and their families
- Improved parenting practices and parent-child relationships
- Increased "social capital" (relationships and connections) of young children and their families
- Decreased child abuse and neglect



- > Increased access to affordable, high quality early care and education
- Increased early learning and school readiness skills (developmental, social-emotional, cognitive)
- Increased stability and sustainability of the early care and education system



- Increased coordination and integration among organizations and sectors serving young children and families
- Increase in local, state, and federal policies and legislation that prioritize prevention, early intervention, and equity for young children and their families
- Increase in local, state, and federal funding to sustain and institutionalize investments in the early childhood system of care

This annual report summarizes findings of the First 5 Santa Cruz County evaluation from **July 1, 2022 to June 30, 2023**. Many programs are multi-year investments, and therefore some information presented reflects multiple years of data.

Summary

The following is an Executive Summary of this 2022-23 Annual Evaluation Report, providing a review of key County indicators of child and family well-being, a description of the population served by First 5-funded programs, and highlights of the activities and achievements in each of the four goal areas of the 2020-2025 First 5 Santa Cruz County Strategic Plan.

Overall Well-Being of Children in the County

First 5 Santa Cruz County invests in efforts that support its vision of Healthy, Happy, and Well-Prepared Children, Thriving Families, Access to Affordable, Quality Early Care and Education, and Connected and Equitable Community Systems. To help guide its investments and partnerships, First 5 monitors county-wide trends that affect child well-being. The fiscal year 2022-23 marks the third year of the 2020-2025 strategic plan, and the following data reflect the status of young children and their families in the County (the most recent data available are reported).

- Santa Cruz County has a diverse population of young children which is decreasing in number. In 2023, there were over 13,800 children ages 0-5 in Santa Cruz County, continuing a deceasing trend since a high of almost 19,600 in 2012. The majority of these children were either Hispanic or Latine¹ (48%) or White (42%). This diversity is also evident in kindergarten, where in 2023 almost 33% of children had a primary language other than English.
- Unemployment varies greatly across the County. In 2022-23, the average unemployment rate in the County was 5.2%, similar to the previous year. Within the County, the percent of unemployed residents differs greatly by area; the average unemployment rate ranges from 2.5% in the city of Capitola to 11.7% in Corralitos.
- Gender inequalities are affecting family income. The U.S. Census Bureau provides estimates of median incomes for households and families of various types, and this analysis examined the median incomes of families where there was at least one child under age 18. In 2022, for families with a

"Poverty can impede children's ability to learn and contribute to social, emotional, and behavioral problems. Poverty also can contribute to poor health and mental health.

Risks are greatest for children who experience poverty when they are young and/or experience deep and persistent poverty.

Research is clear that poverty is the single greatest threat to children's well-being."

National Center for Children in Poverty
 http://www.nccp.org>

female householder and no spouse present, the median family income was \$45,356, compared to \$104,875 for families with a male householder and no spouse present.

¹ "Latine" (pronounced lah-teen) is a gender-neutral term used when referring to people of Latin American heritage without assuming their gender identity. See *Hispanic Executive* for more information about the use of this term (http://hispanicexecutive.com/latinx-latine-explainer/).

- Salaries are rising, but many are still living in poverty. Although the 2022 median family income (where there was at least one child under age 18) was higher than the previous year, it was still not enough for many in this County to make ends meet.
 - According to the U.S. Census Bureau (using 5-year averages), in 2021 almost 11% of all people in the County were earning less than the Federal Poverty Level (FPL), and almost 9% of all children ages 0-5 were living in poverty.

However, there are other measures that are considered more comprehensive measures of income adequacy that suggest that an even higher percentage of families are living in poverty:

- The California Poverty Measure data for 2021 estimated that 12% of all people in the County were in poverty.
- The Self-Sufficiency Standard for 2021 estimated that in Santa Cruz County a family of five (comprised of 2 adults and 3 children, where at least one child is age 5 or younger) needed to earn at least \$171,395 a year, in order to meet their basic needs. Analyses of county incomes in 2021 indicate that approximately 67% of families (of any size, where there was at least one child under age 18) earned less than this self-sufficiency standard.
- There is varying enrollment in public assistance programs. Over the past year there has been an increase in enrollment in CalWORKs and CalFresh. The number of students receiving Free and Reduced Price Meals, and enrollment in the Women, Infants, & Children program have stayed relatively level since the previous year.
- Children have health insurance. In 2021 (using 5-year averages), the vast majority of County children ages 0-5 had health insurance (98%). First 5 Santa Cruz County continues to provide assistance to families to enroll in public health insurance programs, to help every child aged 0-5 get insured.
- Children have access to a provider for routine preventive care. In 2022, 80% of toddlers with Medi-Cal insurance (ages 15-30 months) received a well-child check-up. An additional measure of preventive care showed that in 2022, over 67% of all infants with Medi-Cal insurance had received at least six well-child visits with a provider within the first 15 months of life.
- The percentage of young children getting dental care is increasing. Data indicate that the percentage of children enrolled in Medi-Cal who had been to a dentist in the past year has been increasing over time. In 2021, 52% of children ages 1-2 saw a dentist in the last year, which is an increase of almost 15 percentage points over the past five years. Approximately 61% of children ages 3-5 saw a dentist in the last year, with a smaller but steady increase of almost 2 percentage points over the past five years.

- The number of mothers receiving prenatal care in the first trimester is fluctuating. Data regarding early prenatal care in 2021 show improvements over the past five years, with a slight downturn during the past year.
 - o In 2021, 84% of mothers received prenatal care in their first trimester, which exceeds the Healthy People 2030² target rate of 80.5% for a related objective ("Increase the proportion of pregnant women who receive early and adequate prenatal care").
 - Among younger mothers (ages 24 and younger), a lower percentage received first trimester care (75%).
 - Additionally, there were differences in receipt of early prenatal care based upon the mother's source of payment for the care. In 2021, 78% of mothers with Medi-Cal insurance began receiving prenatal care during the first trimester, compared to 93% of mothers with private insurance.
- The percentage of preterm births and babies with low birthweights is staying relatively level. In 2021, approximately 7.5% of all mothers had preterm births and 5.4% had babies with low birthweights, percentages that have stayed relatively level over the past five years.
- The percentage of births to teen mothers in the County is staying low. In 2021, the percentage of births to teen mothers represented 2.8% of all births in Santa Cruz County, and there was a teen birth rate of 5.9 per 1,000 (ages 15-19). Both of these measures are showing a slow, continuing decrease over the past five years.
- Over half of the births in the County were paid for by Medi-Cal. In 2023, 55% of births, across all age groups, were paid for by Medi-Cal.
- A small percentage of income-eligible children are enrolling in subsidized child care. In 2023, only 15% of income-eligible infants and toddlers ages 0-2, and 59% of income-eligible preschool children ages 3-4 were enrolled in subsidized child care.
- Young children with developmental challenges are getting support. In 2018-19 (the most recent data available), 7% of kindergarten students in Santa Cruz County received special education services, demonstrating the importance of having services available to address the developmental issues of these very young children.
- Third graders are struggling with their reading skills. In 2022, only 37% of Santa Cruz County 3rd grade students met or exceeded standards in English language arts/literacy. Although the county-wide 3rd grade English language arts/literacy scores increased slightly over the previous five years, there are still significant disparities by students' English-language fluency, ethnicity, and economic status.

² U.S. Department of Health and Human Services, Office of Disease Prevention and Health Promotion, Healthy People 2030 portal, 2023.

- Foster care "Point-in-Time" in-care rates are slowly decreasing. In 2020, the foster care "Point-in-Time" in-care rates were highest for infants under age 1 (4.6 per 1,000) and for children ages 1-2 (4.4 per 1,000), compared to toddlers ages 3-5 (2.2 per 1,000). However, the foster care rates for all age groups have been decreasing slowly over the past five years.
- There are decreasing rates of child maltreatment. In Santa Cruz County, the rates of child maltreatment have been decreasing.
 - Rates of allegations of abuse and neglect in Santa Cruz County show a steady decrease over time, and between 2012 and 2013, Santa Cruz County moved from being above (or at) the statewide rates, to below them.
 - Similarly, rates of substantiated allegations of child maltreatment have also been steadily decreasing. In 2010, the rates of substantiated allegations in Santa Cruz County moved from being substantially above (or at) the statewide rates, to below them.
 - However, data are revealing that infants still have substantially higher rates of abuse than toddlers and preschoolers. In 2022, the rate of substantiated allegations of child maltreatment was highest for infants under age 1 (10.4 per 1,000), compared to children ages 1-2 (2.9 per 1,000) and children ages 3-5 (2.1 per 1,000).
- Many children are experiencing Adverse Childhood Experiences (ACEs). The extreme stress and adversities that children experience can have lifelong impacts on health, well-being, and economic opportunities. Results from 2019 (the most recent year of data available) showed that approximately 16% of children ages 0-17 in the County experienced two or more adverse experiences (as reported by their parents), which was a slight increase from the year before.

A Profile of First 5 Participants

First 5 Santa Cruz County reaches children who can make great gains with early and smart investments

First 5's goal is to serve children ages 0-5 and their families who have the most challenges in Santa Cruz County, including English language learners, and families with fewer resources.

- First 5-supported programs are wide-reaching. In 2022-23, First 5 partners served 5,444 unique children ages 0-5, representing 39% of all children these ages in Santa Cruz County. Approximately 3,631 additional services were provided to children who participated in programs where no client ID was available to track their participation, or who were indirectly supported by a First 5 funded program.
- First 5 serves a high number of dual language learners. Of the children served by First 5, 71% were Hispanic or Latine, and approximately 56% of children lived in households that primarily spoke a language other than English (Spanish, bilingual Spanish/English, a Mesoamerican language, or another non-English language). Of all Hispanic or Latine children ages 0-5 in Santa Cruz County, it's estimated that at least 55% participated in services funded by First 5.

First 5 is serving children in the highest risk zones of the County. The new "California Strong Start Index" uses information collected at birth to understand the conditions under which California's babies are born at a very local level, and measures resources that are tied to good outcomes and resilience throughout a person's lifespan, such as healthy birth weight, timely prenatal care, parental education level, and parents' ability to afford and access health care. Of the children served by First 5 in 2022-23 who had known ZIP codes, the vast majority (86%) lived in the areas of the County with the fewest Strong Start assets (the Live Oak area of Santa Cruz, the city of Santa Cruz, Freedom, and Watsonville), showing that First 5 partners are reaching children and families who typically experience the greatest barriers to good health and well-being.

First 5 strengthens systems by enhancing the capacity of service providers

In addition to supporting direct services to children and families, First 5 aims to boost the capacity of local systems in order to extend the reach of critical early education, family support, and health services to a larger number of children and families. Systems enhancements help ensure better services for years to come. Examples of First 5's capacity-building work in 2022-23 include:

- Skill development and coaching for early childhood educators. In 2022-23, 35 early childhood educators from state and federally-subsidized preschools, child care centers, Transitional Kindergarten classrooms, and licensed family child care homes received training and coaching from the SEEDS of Learning[®] program, 5 SEEDS Quality Coaches provided literacy coaching to early educators receiving SEEDS of Learning[®] instruction during the year, 35 family child care providers participated in the local Quality Rating and Improvement System (Quality Counts Santa Cruz County) and were rated, and 25 received technical assistance and training, for a total of 89 unique early childhood educators.
- Development of a population-based system of parent education. In 2022-23, 23 new parent education practitioners received training to deliver the Triple P –Positive Parenting Program, an evidence-based curriculum shown to improve parental efficacy, parent-child interaction, and child behaviors.

Healthy Children

For the past several years, First 5 Santa Cruz County has invested in strategies to help ensure that all children have health insurance and access to care.

First 5 Santa Cruz County insures children

Santa Cruz County's newborns are getting connected to medical care. During 2022-23, the Baby Gateway Newborn Enrollment Program provided 99% of all mothers with a newborn visit while in the hospital (or via phone), and 98% of these mothers received a First 5 California *Kit for New Parents*. Of all mothers with births paid by Medi-Cal, nearly all were

assisted to complete a Medi-Cal Newborn Referral application for their new baby, and 99.9% of these mothers (all but one) identified a preferred primary care provider (PCP) or clinic for their child before discharge from the hospital.

- **Children are receiving routine preventive care.** Central California Alliance for Health (the Alliance) discusses the importance of infants getting all of their well-child visits during the first several months of their life, in order to be able to assess their growth and development. Results provided by the Alliance show that in 2022, over 67% of all infants with Medi-Cal insurance in Santa Cruz County had received at least six well-child visits with a provider within the first 15 months of life. This success was likely assisted by the Baby Gateway Newborn Enrollment Program's efforts to connect all newborns with a primary care provider.
- Newborns are getting connected with County programs. First 5 has continued assisting with two new programs that were implemented in Santa Cruz County, which the Newborn Enrollment Coordinators have incorporated into their newborn visits:
 - o The State-wide Student Identification number (SSID) is created for newborns by the Santa Cruz County Office of Education and is used to support the social, emotional, and academic development of children from birth through 12th grade.
 - o The Ventures³ Semillitas college savings account program for newborns creates a savings account for college or vocational education after high school for every child born in Santa Cruz County. With county partners like Dientes and Salud Para La Gente, the program also incentivizes healthy behaviors by making additional payments into these savings accounts for accomplishing important health milestones (such as a baby going to the dentist by the emergence of their first tooth or their first birthday, whichever comes first).
- Newborns and their families have access to food. The Newborn Enrollment Coordinators (NECs) also provide families at hospitals with resources to apply for the CalFresh program and Women, Infants, and Children (WIC) program.
- Fewer children are using the emergency department (ED). Ideally, children and their families who have insurance and who have a medical home will be more likely to access their provider for routine preventive care, and will be less likely to use the emergency department (ED) for non-urgent medical care.

Uninsured children are:

- Over 13 times more likely to lack a usual source of care;
- Nearly 5 times more likely to have delayed or unmet medical needs;
- Over 3 times more likely to have unmet mental health service needs:
- 5 times more likely to have unmet dental and vision care needs;
- Nearly 4 times more likely to have an unmet need for prescription drugs.

- Children Now http://www.childrennow.org

³ Ventures was formerly known as Santa Cruz Community Ventures.

- o The services provided by the Baby Gateway Newborn Enrollment Program may have had an effect on the use of the ED for very young infants, and particularly those who were covered by Medi-Cal. Since the launch of this program at Watsonville Community Hospital in 2009, the number of infants (under age 1) on Medi-Cal who visited the Emergency Department dropped by 49% by 2022.
- There were two major shifts in this trend that may have been influenced by the COVID-19 pandemic: 1) A dramatic decrease in ED visits between 2019 and 2020 that may have been due to parents choosing not to use the hospital ED during the COVID-19 pandemic for low risk symptoms, and 2) A sharp increase in ED visits between 2021 and 2022 that suggests that these numbers are returning to pre-pandemic values.
- Children are getting vision screening. The VisionFirst program provides children as young as 6 months old with a simple instrument-based vision screening right in their child care and transitional kindergarten settings. In 2022-23, 355 children were screened, and 51 had possible vision problems identified (14% of all children screened). At the time of this report, 29 of those children were able to get an appointment and receive a full vision exam at an optometrist. Of these 29 children, 28 have been prescribed eye glasses or are being monitored, and 1 child did not need eye glasses. Due to the success of the VisionFirst program, some local partners have purchased their own Spot Vision Screeners to provide ongoing screening.
- Children are getting support to reach developmental milestones. Foster children with neurodevelopmental needs are getting referred to supportive services through a coordinated and multidisciplinary system called the *Neurodevelopmental Foster Care Clinic*.

Thriving Families

One indicator of child safety are the County measurements of child abuse and neglect. Fortunately, the rates of child maltreatment are decreasing.

- Rates of allegations of abuse and neglect in Santa Cruz County show a steady decrease over time, and between 2012 and 2013, Santa Cruz County moved from being above (or at) the statewide rates, to below them.
- Similarly, rates of substantiated allegations of child maltreatment have also been steadily decreasing. In 2010, the rates of substantiated allegations in Santa Cruz County also moved from being substantially above (or at) the statewide rates, to below them.

These improvements may have been assisted by the efforts of the county-wide Triple P – Positive Parenting Program and the Families Together program, which launched in late 2009 and 2006, respectively.

First 5 Santa Cruz County helps strengthen parent-child relationships and reduce risk for child abuse and neglect

Through innovative programs, First 5 and its partners are helping to decrease the risk and incidence of child abuse and neglect.

• First 5 continued to implement and scale up the Positive Parenting Program, or **Triple P**. The program consists of five levels of intervention, from broad-based, universal efforts in the community to more intensive, focused efforts with individual parents. The Triple P model is an evidence-based program shown in numerous randomized studies to increase parental confidence and efficacy, promote positive parent-child interactions and child behaviors, and reduce rates of child maltreatment.

Highlights of Triple P include:

- Evidence-based parenting support is available. First 5 has implemented all five levels
 of Triple P in Santa Cruz County, ranging from a media campaign to intensive and
 focused individual services. Between 2010-2023, over 16,800 parents with almost
 32,400 children have participated in the program.
- Parents are engaged and seeking more opportunities. Over the past several years, analyses have consistently shown that brief services are an effective way of getting parents initially engaged in the program, and gives them an opportunity to participate in further services. Parents who attend Seminars and Workshops frequently request follow-up services, and parents who participate in one or two brief consultations for specific parenting concerns often return later for in-depth consultations and multisession programs.
- Parenting skills and knowledge are improving along several domains. Parents who
 completed assessments that measured their levels of parenting skills and knowledge
 along several domains showed substantial improvements in all domains, including:
 - Improvements in child behavior and emotional regulation
 - Increased use of positive parenting styles
 - Improvements in parental emotional well-being and family relationships
 - Increased parental confidence
- Parents with more serious parenting issues are making the greatest improvements.
 There was also evidence that parents who began the program experiencing more serious parenting issues demonstrated the greatest improvements as a result of receiving in-depth services (8 or more sessions).

- Parents are satisfied with services. Parents have rated the quality of services very high, noting that the program helped them deal more effectively with their child's behavior, and with problems in their family.
- o **Parents are continuing to use the skills they learned.** On average, parents who participated in the Seminars and Workshops felt that they would continue to use the strategies they learned, and parents who received more in-depth training felt that the program helped them develop skills that could be applied to other family members.
- Participants at local correctional facilities are benefitting from Triple P. Triple P practitioners from Community Bridges continued to provide 12-week workshop series in English at local correctional facilities, with very high participation and satisfaction rates. Since this program began in 2018, 439 participants have attended at least one workshop. Results indicate that participants are demonstrating knowledge of effective parenting and have more confidence in being a parent.
- In partnership with the Human Services Department's Family and Children's Services Division and Encompass Community Services, First 5 supports a program called Families Together.
 Families Together is Santa Cruz County's differential response program, a strategy used to
 - intervene early with families in which there has been an allegation of abuse. This home visiting program includes comprehensive intake and risk assessments, development of a tailored case plan, parent support and education, child development activities, and periodic assessments.

Results of the program have been very encouraging:

Reduction of risk. Parents/primary caregivers
receiving services from Families Together had their
levels of risk assessed while they were in the program.

Pre and post risk assessments for several years combined indicated that families reduced their level of risk for future maltreatment.

levels of risk assessed while they were in the program.

Pre and post risk assessments for several years combined indicated that families

At-risk parents have improved parenting styles and reduced risk of maltreatment.

Cumulative assessment results show that 75% of families were assessed as being "high risk" or "very high risk" upon program intake, but this dropped to just 16% of families who stayed in the program a full year.

Reduced rates of child maltreatment. Results from 2022 show that no families who
received services from the Families Together program had a substantiated allegation of
maltreatment in the six months after their cases closed. This suggests that even though
some families are still experiencing high risk factors that lead to a child welfare report,
they may have gained skills and resources during their participation in Families
Together that prevent court-mandated involvement with child welfare.

Early Care and Education

First 5 is helping to improve the quality of early learning programs in Santa Cruz County

Santa Cruz County is one of 58 counties participating in Quality Counts California, a "statewide, locally implemented quality rating and improvement system (QRIS) that funds and provides guidance to local and regional agencies, and other quality partners, in their support of early learning and care providers." ⁴

In 2012, First 5 Santa Cruz County launched a local QRIS, partnering with family child care and child care center providers to improve the quality of early learning for children ages birth through 5 in Santa Cruz County. First 5 established this initiative as a result of receiving funding through California's Race to the Top - Early Learning Challenge federal grant, and First 5 California's Child Signature Program.

Drawing on resources from both grants, the Quality Early Learning Initiative Consortium was created, bringing together public and private center-based program leaders, family child care providers, higher education faculty, home visiting program partners, and other early learning stakeholders. Together, this Consortium—now called Quality Counts Santa Cruz County—worked to develop and pilot a local Quality Rating and Improvement System (QRIS), aligning with the California Quality Continuum Framework, as a way to foster on-going quality improvement that is proven to help children thrive.

Since 2015, a statewide QRIS has been established in all 58 counties. Renamed Quality Counts California (QCC) in FY 2017-18, QCC helps to ensure that children ages 0 to 5—particularly those who are low-income, English learners, or children with disabilities or developmental delays—have access to high quality early learning programs so that they thrive in their early learning settings and succeed in kindergarten and beyond.

In 2020, The California Department of Education (CDE), California Department of Social Services (CDSS) and First 5 California (F5CA) created the Quality Counts California (QCC) Local Consortia and Partnership Grants program unifying funds from several sources.

"A QRIS helps improve the quality of participating programs so they are better prepared to help all children grow socially, emotionally, and physically in a healthy environment, with knowledgeable and caring providers who engage children in a range of enriching activities."

- Quality Counts California https://qualitycountsca.net

The QCC Local Consortia and Partnership Grant program is designed to achieve a common purpose — funding a system of continuous quality improvement support and an infrastructure for assessing, coordinating delivery of professional development, and promoting quality across the spectrum of early learning and care providers and programs in California, including family, friend, or neighbor care, family child care, center-based, and alternative settings.

⁴ Quality Counts California, https://qualitycountsca.net, 2019.

This three-year grant (FY 2020-2023) asks counties to build stronger and more diverse partnerships, set more specific engagement and quality improvement goals, and move toward a more holistic vision of quality improvement.

Quality Counts Santa Cruz County (QCSCC) - Local Quality Rating and Improvement System. The QCSCC Consortium adopted the Quality Counts California Framework which includes the Quality Counts California Rating Matrix and the Quality Counts California Continuous Quality Improvement Pathways as the foundation of their local QRIS. This framework encompasses 15 elements of quality, including seven rated elements and eight elements in the CQI Pathways. The elements that are rated include teacher-child ratios, teacher qualifications, and teacher-child interactions.

- Site ratings. Full ratings of all participating Quality Counts sites in Santa Cruz County were conducted in December 2019 and are valid for 3-5 years (5 years for sites rated at Tiers 4 or 5, and 3 years for sites rates at Tier 3 or below). Sites were rated on a 5-tier scale (1=lowest tier; 5=highest tier), and as of the most recent rating in 2019:
 - o 0 sites received a Tier 2 rating
 - o 11 sites received a Tier 3 rating
 - o 62 sites received a Tier 4 rating
 - o 6 sites received a Tier 5 rating
- Growing number of Family Child Care providers. Throughout the pandemic, many centers participating in QCSCC closed and met with children and families virtually. Most reopened in FY 2021-22, and while a few remain closed, there are new centers that have joined: four in FY 2021-22 and two in FY 2022-23. The total number of sites currently participating and active in QCSCC as of FY 2022-23 are as follows:
 - **48** Child Care Centers are participating in QCSCC, with 40 rated sites, and 8 participating at the Quality Improvement (QI) level.
 - o **60** Family Child Care Sites are participating in QCSCC, with 35 sites that have been rated, and 25 participating at the Quality Improvement (QI) level.

As of FY 2022-23, this brings the total number of actively participating providers/sites to 108.

- Quality Improvement Activities. During this past year,
 - Quality Counts Santa Cruz County (QCSCC) has provided online technical assistance to program directors, teachers and providers; maintained the QCSCC database; facilitated an online Directors' Professional Learning Community; and collaborated with partners to provide system-wide trainings.
 - In addition, First 5 contracted with Go Kids, Inc. to continue to lead the QCSCC
 Consortium's quality improvement activities for family child care (FCC) programs. The Go
 Kids Quality Improvement Coordinator supported all 60 FCC providers in updating their

- annual Quality Improvement Plans, and applying for small Quality grants to enhance their home learning environment.
- New for FY 2022-23 was the creation of a Professional Learning Community (PLC) for participating FCC's, which was facilitated by the Go Kids Quality Improvement Coordinator.
- Local Quality Counts Santa Cruz County resources are leveraged through participation in regional partnerships. Santa Cruz County has joined with Santa Clara, San Francisco, Alameda, Contra Costa, San Mateo, San Benito, and Monterey counties to form the Quality Counts California Region 4 Hub. Regional Hubs are funded by First 5 California and were developed so that neighboring counties could strategize together, share resources, leverage funds, and align practices.

First 5 Santa Cruz County builds early literacy foundations by training early childhood educators to enhance language-rich practices in the classroom

One of the most powerful indicators of later success is a child's reading proficiency at the end of 3rd grade,⁵ and data show that Santa Cruz County children are struggling with their reading skills. First 5 Santa Cruz County is working to improve these long-term trends by encouraging families to read together, providing language and literacy skill development for early childhood educators, and encouraging child assessments in order to individualize instruction.

703 early childhood educators, and infamily child care profit family child

703 early childhood educators, Reading Corps
Literacy Tutors, and informal family child care providers throughout the county have been trained to promote strong language and literacy foundations for children.

- The SEEDS of Learning® framework is being used throughout Santa
 Cruz County child care programs. Since the founding of the Early
 Literacy Foundations Initiative in 2006-07, 703 unique educators
 have been trained in the SEEDS of Learning® framework. This
 includes 265 educators in state- and federally-subsidized classrooms, 23 educators in public
 school transitional kindergarten classrooms, 332 educators in licensed family child care
 homes and private/non-profit centers, and 83 Santa Cruz Reading Corps Literacy Tutors.
- Classrooms and home-based settings of SEEDS-trained early educators are being transformed into literacy-rich environments. SEEDS-trained early childhood educators are working to ensure their children are on target for kindergarten readiness by using evidencebased early literacy strategies, and integrating materials into their learning environments.

⁵ The Annie E. Casey Foundation, Early Warning! Why Reading By The End Of Third Grade Matters. A KIDS COUNT Special Report On The Importance Of Reading By 3rd Grade, retrieved from http://www.aecf.org/, 2021.

"The seeds of literacy are planted before children enter school.

Important literacy skills do not develop spontaneously,

instruction shapes them."

Preschool and transitional kindergarten (TK) classrooms.

 Due to the COVID-19 pandemic, no assessments using the Early Language and Literacy Classroom Observation Pre-K Tool (ELLCO Pre-K) were completed during those three fiscal years (2019-22). While classrooms are still not yet

comfortable with on-site coaching visits, in FY 2022-23 Coaches were able to "observe" and evaluate classrooms via an online "Coaching Companion" platform.

In these classrooms taught by SEEDS-trained early childhood educators, results from this FY 2022-23 showed that classrooms demonstrated improvements across seven elements of language

- Snow, Burns, & Griffin, 1998
of language

and literacy. The classroom element where the most change occurred was in "Approaches to Book Reading," where the percentage of classrooms rated as having High-Quality Support increased from 29% at the beginning of the semester to 79% by the end of the semester.

o Family child care settings.

- Due to the COVID-19 pandemic there were no evaluations for fiscal years 2020-22, and in FY 2022-23 there were no coaching or assessment visits to Family Child Care sites.
- However, during the years that the Child/Home Early Language and Literacy Observation assessment was utilized between 2007-2020, the cumulative results show that overall, the percentage of family child care settings that were rated as having high quality support for early literacy increased from 45% to 90%.
- Parents are getting involved in their children's reading. SEEDS classrooms and family child care homes also implemented Raising A Reader (RAR), a weekly rotating book bag program for families, to boost shared reading practices and impact children's early literacy skills. In the 2022-23 fiscal year, 2,910 children and their families participated in the program throughout the county, and almost 31,000 children have participated since the beginning of this program in 2006.

Equitable and sustainable early childhood systems

First 5 continues to focus on increasing coordination and integration among County organizations and sectors serving young children and families, prioritizing efforts that are responsive to the needs of the County's diverse community, and increasing local, state, and federal funding to sustain County investments in the early childhood system of care.

Over the last 20 years, these service integration and systems building functions have become a cornerstone of First 5's strategy to promote and create an equitable and sustainable early childhood system of care in Santa Cruz County. Central to that strategy is the role that First 5 plays leading the

coordination and evaluation of the county-wide Thrive by 5 Early Childhood Fund in partnership with the Human Services Department and the Health Services Agency, with guidance from an Advisory Committee established by the First 5 Santa Cruz County Commission.

- Thrive by 5. In January 2017, the Santa Cruz County Board of Supervisors originally established the Thrive by Three (TbT) Early Childhood Fund as a dedicated funding source and a comprehensive local initiative to improve the outcomes for the County's youngest children (prenatal 3) and their families. In May 2022, the Board of Supervisors approved a proposal to expand the scope and purpose of the TbT Fund to Thrive by 5 (Tb5). This created greater consistency and opportunities for alignment with other early childhood initiatives and funding streams. Since that time First 5 and its Thrive by 5 partners have:
 - Adopted a Thrive by 5 theory of change that articulates a shared vision of thriving children and families in a resilient, just community and acknowledges that achieving this requires addressing the root causes of Adverse Childhood Experiences that occur in Adverse Community Environments (see Appendix C).
 - Expanded the Thrive by 5 Advisory Committee's membership to include people or agencies representing CORE Conditions for Health and Well-Being not previously represented on the committee. During FY 2022-23, this Committee:
 - Convened four meetings focusing on key topics, including updates on the Nurse
 Family Partnership program, and implementation of the HealthySteps program.
 - Provided oversight and guidance to a multi-year effort to develop a Comprehensive Fiscal Analysis of early childhood systems in Santa Cruz County focused on home visiting and early care and education.
 - Expanded the Thrive by 5 Community-Level outcomes and indicators and aligned them with the CORE Conditions for Health and Well-being to provide a more cohesive stategic framework for the Thrive by 5 initiative.
 - Convened three meetings of the Home Visiting Learning Collaborative (HVLC) focused on a range of topics including Trauma Informed Practice, Motivational Interviewing, and HealthySteps.
 - Convened an ad hoc Coordinated Entry Workgroup focused on supporting and enhancing the process of referring CalWORKs participants to the four home visiting programs in Santa Cruz County, and enrolled over 340 families in one of these four programs.
 - o Continued to support integration, growth, and improvement of the HealthySteps program within the Thrive by 5 system of care.
 - o Delivered Early Learning Scholarships (ELS) to 112 infant and toddler care providers serving families who are eligible for state child care subsidies.

In the coming year First 5 will continue to coordinate and evaluate the Thrive by 5 initiative with a focus on completion of a Comprehensive Fiscal Analysis of early childhood systems in Santa Cruz County that is focused on home visiting and early care and education.

- **Communications and Community Engagement.** In FY 2022-23, First 5 Santa Cruz County continued to develop and implement its communications plan that focused on increasing awareness of early childhood development, offering resources for families and early care and education providers, and promoting the agency's programs and partnerships both locally and state-wide. To address equity and access, First 5 continued to engage Spanish language translation and interpretation services for its website, newsletter and additional outreach materials. Other communication and engagement activities provided during FY 2022-23 include:
 - During National Immunization Awareness month in August of 2022, First 5 partnered with Santa Cruz County Public Health to print and mail 6,200 informational flyers on the importance of childhood immunizations.
 - In the late spring of 2023, First 5, in partnership with CORE Investments Santa Cruz
 County, Cradle to Career Santa Cruz County, the Santa Cruz County Office of Education,
 and the Child Development Resource Center, coordinated and hosted the 2nd annual
 "Learn About Transitional Kindergarten: A Bilingual Town Hall Led By and For Families."
 - First 5 continued to expand information about its programs and partnerships on its website, and built out additional community resources for families, as well as educational resources for early care and education providers.
 - First 5 also continued publishing its monthly bilingual e-newsletter, and increased its social media presence on Facebook, X (formerly Twitter), and Instagram to further engage with families and community members.

In addition to the Thrive by 5 and communications and community engagement activities just described, First 5 continues to play an active role on the following systems-building efforts led by First 5's partners.

- Collective of Results and Evidence-based (CORE) Investments. Beginning in 2015 and initially focused on the transition of the City and County of Santa Cruz's Community Programs funding model, CORE Investments is both a funding model and a broader movement to create the conditions for equitable health and well-being across the life span prenatal through end of life. While not limited to the well-being of young children and families, CORE has emerged as a substantial and critical initiative designed to help create the type of equitable, integrated services and systems originally envisioned by the authors of Prop 10. First 5 serves on the CORE Steering Committee, helping guide the project through a multiphase, collaborative planning process, which has resulted in defining eight interdependent "CORE Conditions for Health and Well being."
- DataShare Santa Cruz County. DataShare is a county-wide data sharing system designed to share data on a variety of factors that affect the well-being of residents in the county. DataShare's mission is to provide an accessible, comprehensive, and reliable resource for local, regional, and national data available to everyone. DataShare Santa Cruz County envisions an equitable, thriving, and resilient community where everyone shares

responsibility for creating the social, economic, and environmental conditions necessary for health and well-being at every stage of life. The website, www.datasharescc.org, is an interactive data platform with local, state, and national data that allows users to explore and understand information about our local community. The site holds robust data and indicators in the areas of health, economy, education, environment, government and politics, public safety, transportation, and social environment.

- Central Coast Early Childhood Advocacy Network. Building on a series of successful legislative visits and policy wins for early childhood in 2017, First 5 Monterey, San Benito, and Santa Cruz Counties joined forces in FY 2017-18 to help form the tri-county Central Coast Early Childhood Advocacy Network (CCECAN). Representing over 94,000 children ages 0-8, CCECAN is a collaboration of organizations and individuals in the tri-county area committed to strengthening and advocating for policies and systems change at the state and local level that will support thriving children and families.
- Cradle to Career. Building on the success of the Live Oak Cradle to Career place-based initiative, the effort has now expanded county-wide and is simply known as "Cradle to Career" (C2C). Grown from a nascent idea in 2013 championed by former Supervisor John Leopold, to a vibrant results-based collaboration between parents and local education, health, and social service leaders in four school districts across the county, C2C's mission is to work collectively to empower families, deliver resources, and advocate for equitable and inclusive support systems to eliminate disparities and ensure all Santa Cruz County children thrive in their education, health, and character.
- Oral Health Access. Oral Health Access Santa Cruz was created in 2016 as a steering committee made up of community leaders and organizations, dental and medical clinics, and educators to address the oral health needs in Santa Cruz County. Led by Dientes Community Dental, the County of Santa Cruz Health Services Agency, and numerous community partners the committee's mission is to improve the oral health of Santa Cruz County residents by uniting stakeholders and advocating sound, measurable strategies that increase access to care and education.