



2010-11 Annual Evaluation Report

October 26, 2011

Overview

❖ Overall Well-Being of Children in the County

- A profile of Santa Cruz County's youngest children
- County trends in indicators of child and family well-being

❖ Profile of First 5 Participants

❖ Highlights of 2010-11 Activities

- Healthy Children
- Strong Families
- Children Learning and Ready for School

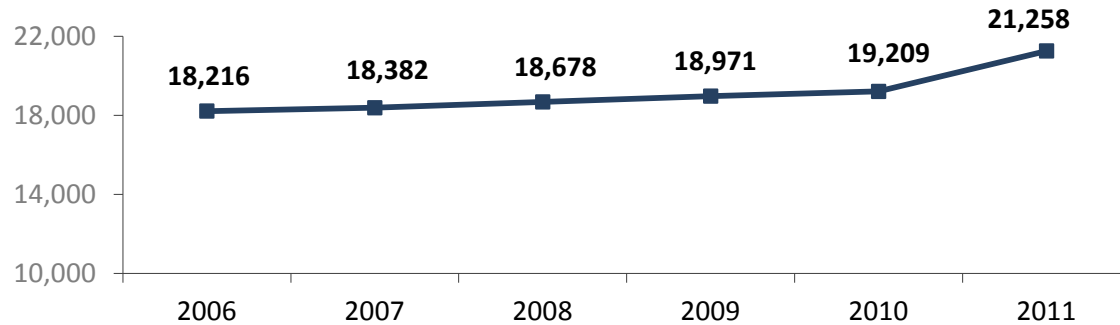
❖ Questions and Discussion

Overall Well-Being of Children in the County

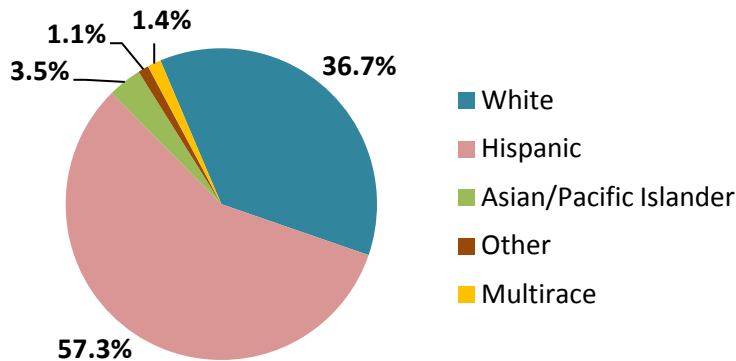


A Profile of Santa Cruz County's Youngest Children

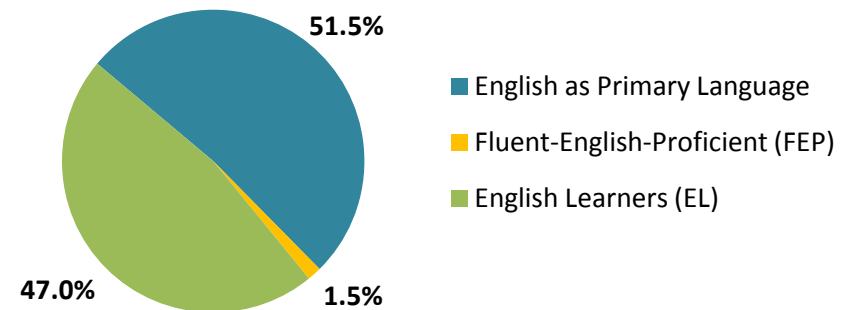
➤ Number of County Children ages 0-5



➤ Ethnicity of County Children ages 0-5 (2011)



➤ English Language Proficiency of County Kindergarteners (2010)



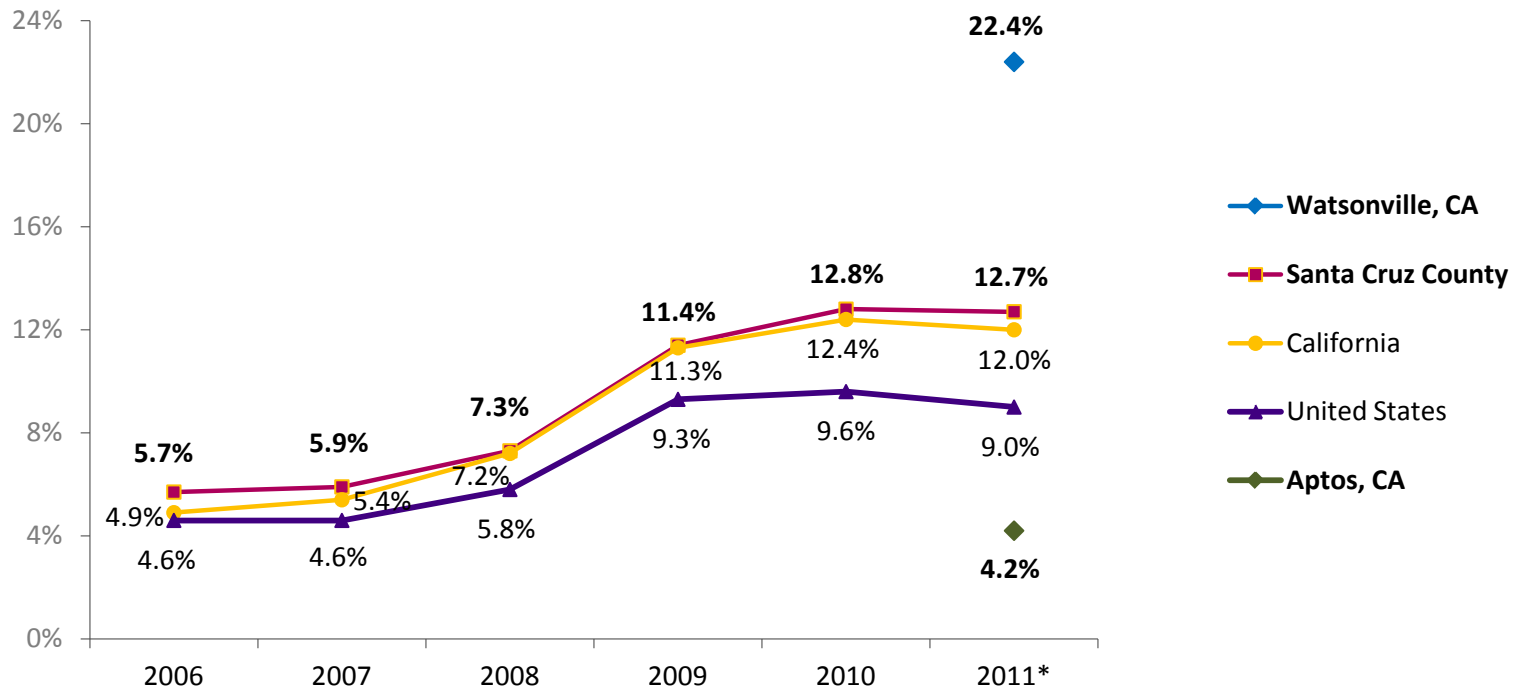
Source: (Population and Ethnicity) State of California, Department of Finance, Race/Ethnic Population with Age and Sex Detail, 2000–2050. Sacramento, CA, 2011.

(English Language Proficiency) California Department of Education, Special Education Division, 2009-10.

N: (Population and Ethnicity) N=21,258; (English Language Proficiency) N=3,267.

County Trends in Indicators of Child and Family Well-Being

➤ Unemployment Rate



Source: U.S. Department of Labor, Bureau of Labor Statistics, 2011.

* Data for 2006-2010 reflect the average monthly unemployment rate for each year. Data for 2011 reflect the average monthly rate through August (the most current month available at the time of this report).

County Trends in Indicators of Child and Family Well-Being

➤ County Enrollment in Public Assistance Nutritional Programs

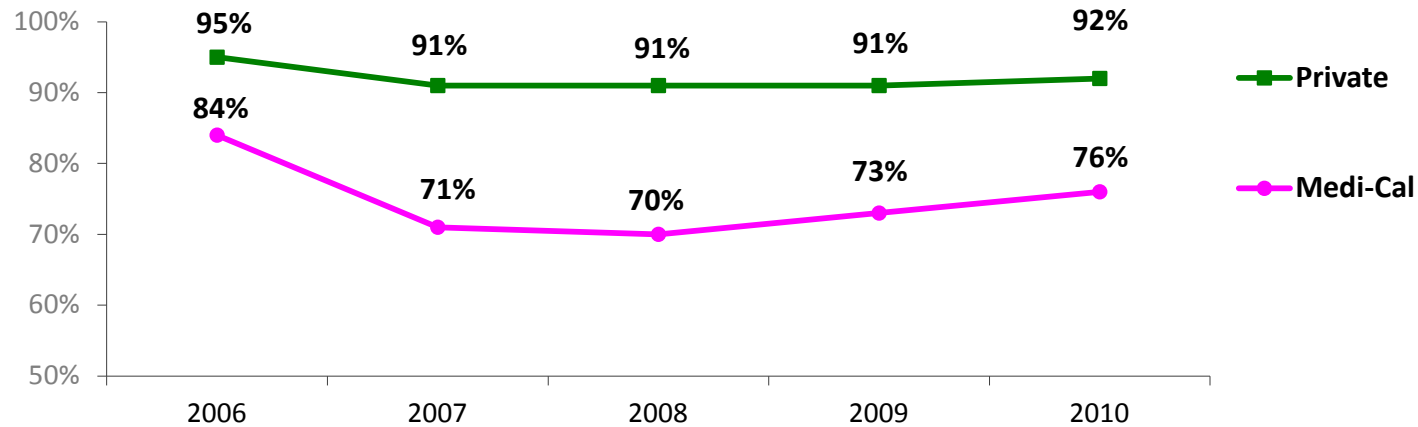
PROGRAM	2007	2008	2009	2010	2011
CalFresh (Food Stamp Program)	11,367	12,509	14,372	17,629	19,291
National School Lunch Program (Free and reduced price lunch)	16,494	16,665	17,666	19,228	not yet available
Women, Infants, & Children Program (WIC)	-	-	9,310	9,571	not yet available

Sources: (CalFresh data) California Department of Social Services, *Food Stamp Program Participation and Benefit Issuance Report*, 2011; (National School Lunch Program) California Department of Education, Educational Demographics Unit, 2010; (WIC) 2009 data=California Food Policy Advocates, *2010 County Nutrition and Food Insecurity Profiles*; 2010 data=State of California Department of Health Services, *Certified Participants (Receiving F1s), Caseload, and Unissued Food Instrument Ratios for All Agencies by Month*, 2011.

Notes: Based on the recommendation of the County of Santa Cruz Human Services Department, the methodology for calculating the CalFresh enrollment was changed to be consistent with their reporting procedures. Results are now based on a July-June fiscal year (e.g., 2006-07 data are reported in 2007), and reflect the average monthly total for each fiscal year. National School Lunch Program results are also based on a July-June fiscal year.

County Trends in Indicators of Child and Family Well-Being

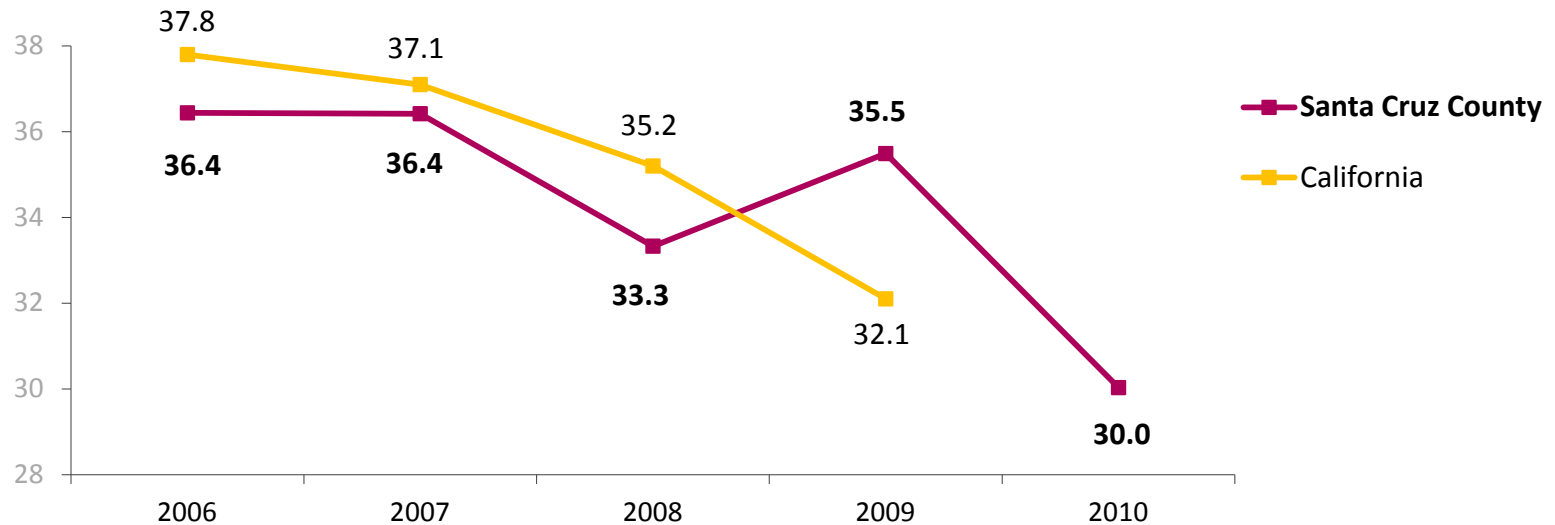
➤ Percentage of Mothers in Santa Cruz County Receiving Prenatal Care in the First Trimester, by Payment Method



Source: County of Santa Cruz, Public Health Department, *Births, Santa Cruz County, 2010*. Santa Cruz County, CA. July 2011.

County Trends in Indicators of Child and Family Well-Being

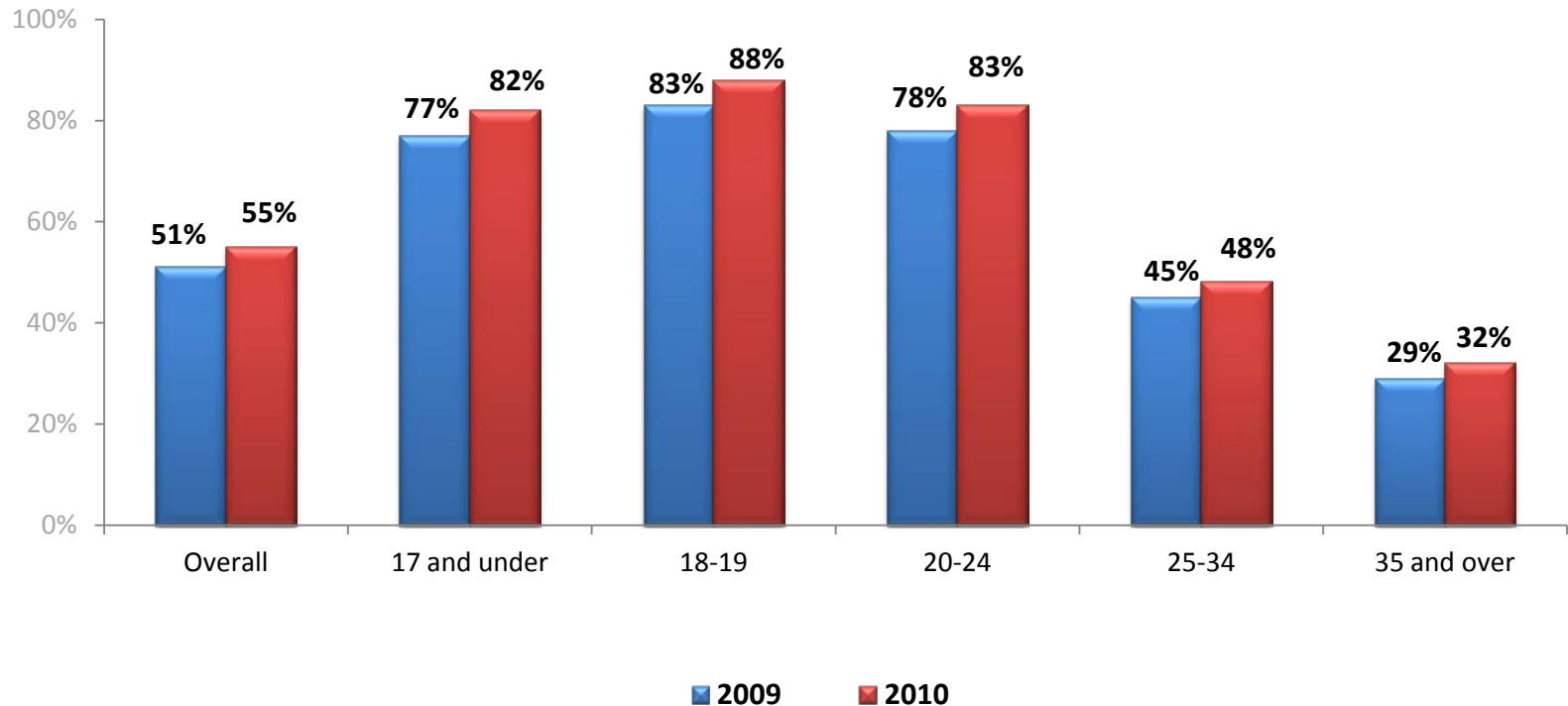
➤ Teen Birth Rate (per 1,000, Ages 15-19)



Source: (Santa Cruz County) County of Santa Cruz, Public Health Department, *Births, Santa Cruz County, 2010*. Santa Cruz County, CA. July 2011, State of California, Department of Finance, *Race/Ethnic Population with Age and Sex Detail, 2000–2050*. Sacramento, CA, 2010; California data for 2010 are not yet available.

County Trends in Indicators of Child and Family Well-Being

➤ Percentage of Births in Santa Cruz County Paid by Medi-Cal



Source: County of Santa Cruz, Public Health Department, *Births, Santa Cruz County, 2010*. Santa Cruz County, CA. July 2011.

2009 N: Overall=3,290, ≤17=119, 18-19=200, 20-24=618, 25-34=1,709, 35+=644; 2010 N: Overall=3,170, ≤17=89, 18-19=169, 20-24=611, 25-34=1,663, 35+=639

Summary of County Trends

❖ Overall Well-Being of Children in the County

- **Santa Cruz County has a growing and diverse population of young children**
 - In 2011, the majority of children ages 0-5 were either Hispanic (57%), or White/Non-Hispanic (37%)
 - In 2010, almost 49% of children in kindergarten had a primary language other than English
- **Unemployment has grown dramatically and still varies greatly across the county**
 - The unemployment rate for the county has increased from 7% in 2008 to 13% in 2011
 - The August 2011 unemployment rate ranged from 4% in Aptos to 22% in Watsonville
- **Enrollment in public assistance nutritional programs has increased**
 - In 2011 over 19,000 people were receiving Food Stamp benefits—a 70% increase from 2007
 - In 2010, over 19,000 children were participating in the National School Lunch Program—almost 50% of the county's students
- **Not enough mothers are receiving prenatal care in the first trimester**
 - Only 76% of mothers with Medi-Cal began receiving prenatal care during the first trimester, compared to 92% of mothers with private insurance
- **The percentage of births to teen mothers in the County is decreasing**
 - In the last two years, births to teen mothers decreased from 9.7% to 8.1% of all births in the County
- **Over half of the births by women in the County were paid for by Medi-Cal**
 - 55% of births, across all age groups, were paid for by Medi-Cal
 - Medi-Cal was utilized by over 84% of the births to women under the age of 25

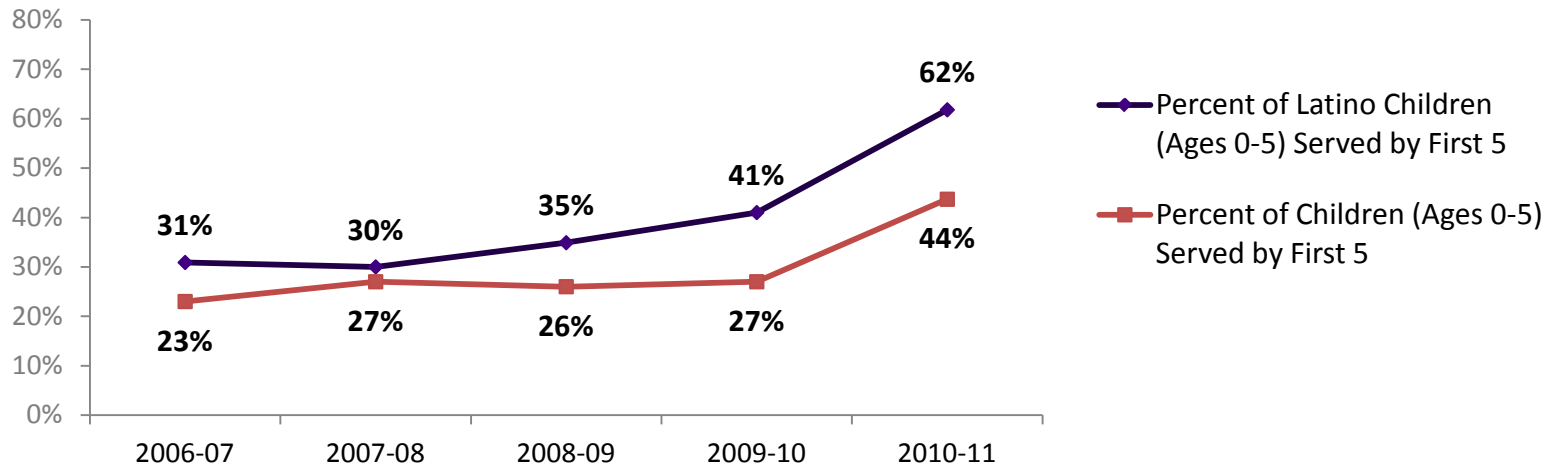
Profile of First 5 Participants



Profile of First 5 Participants



➤ Percentage of Children 0-5 in Santa Cruz County Served by First 5

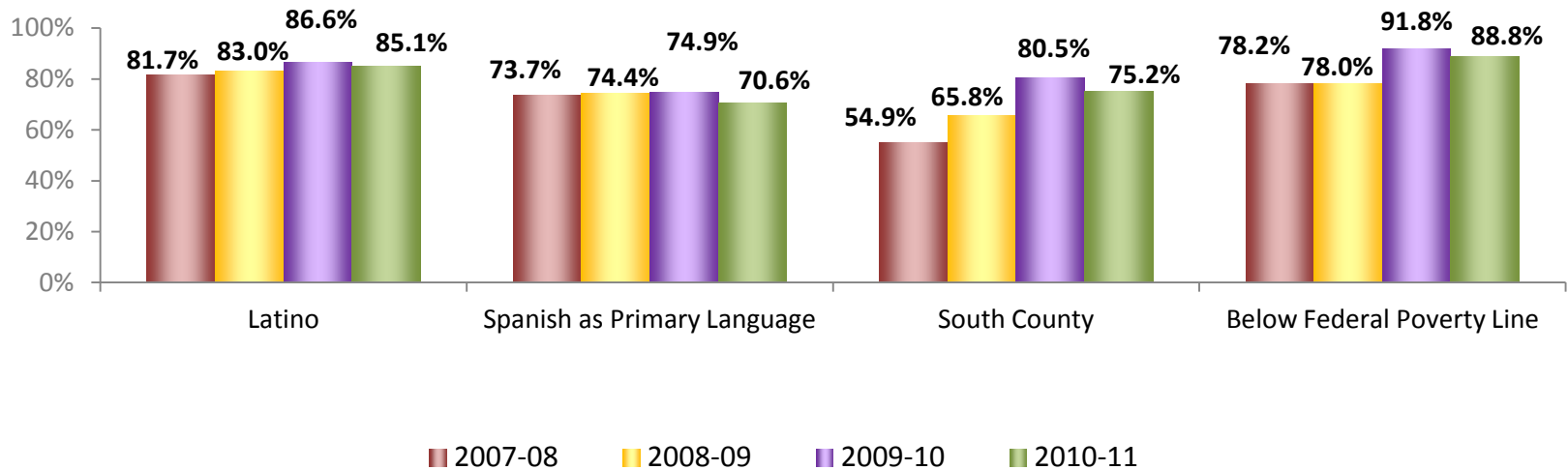


Sources: Population figures are for calendar years, taken from State of California, *Department of Finance, Race/Ethnic Population with Age and Sex Detail, 2000–2050*. Sacramento, CA, July 2007–2011. Client counts are for fiscal years, taken from SUN database/CCD data, July 1, 2006–June 30, 2011.

Profile of First 5 Participants



➤ Demographics of Children Participating in First 5 Programs, by Year



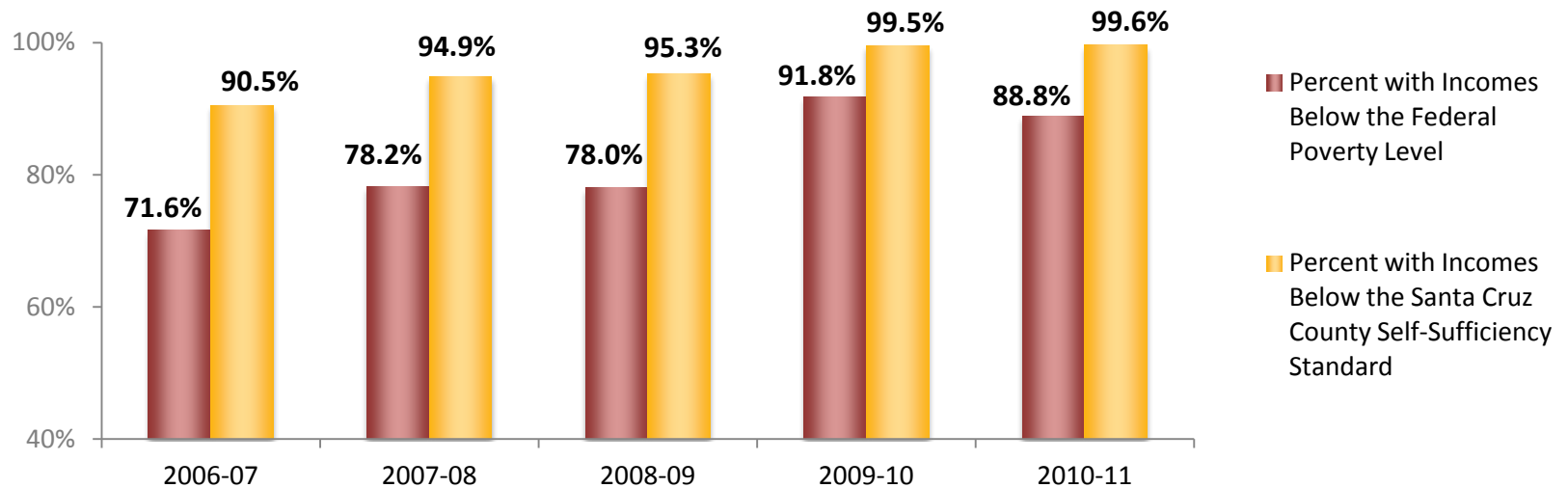
Source: (Latino, Spanish, South County, Income) SUN database/CCD data for July 1, 2007 – June 30, 2011. (Federal Poverty Level for family of five) U.S. Department of Health and Human Services, *2011 HHS Federal Poverty Guidelines*.

2007-2008 data: N for Ethnicity = 4,235; N for Spanish = 4,192; N for Federal Poverty Level (FPL) = 1,346; N for Region of County = 5,214. 2008-2009 data: N for Ethnicity = 4,968; N for Spanish = 4,896; N for FPL = 1,113; N for Region of County = 5,440. 2009-2010 data: N for Ethnicity = 5,620; N for Spanish = 5,563; N for FPL = 537; N for Region of County = 5,276. 2010-2011 data: N for Ethnicity = 8,848; N for Spanish = 9,086; N for Region of County = 8,932; N for FPL = 561.

Profile of First 5 Participants



➤ Percentage of First 5 Families with Income below Poverty and Self-Sufficiency Thresholds, by Year



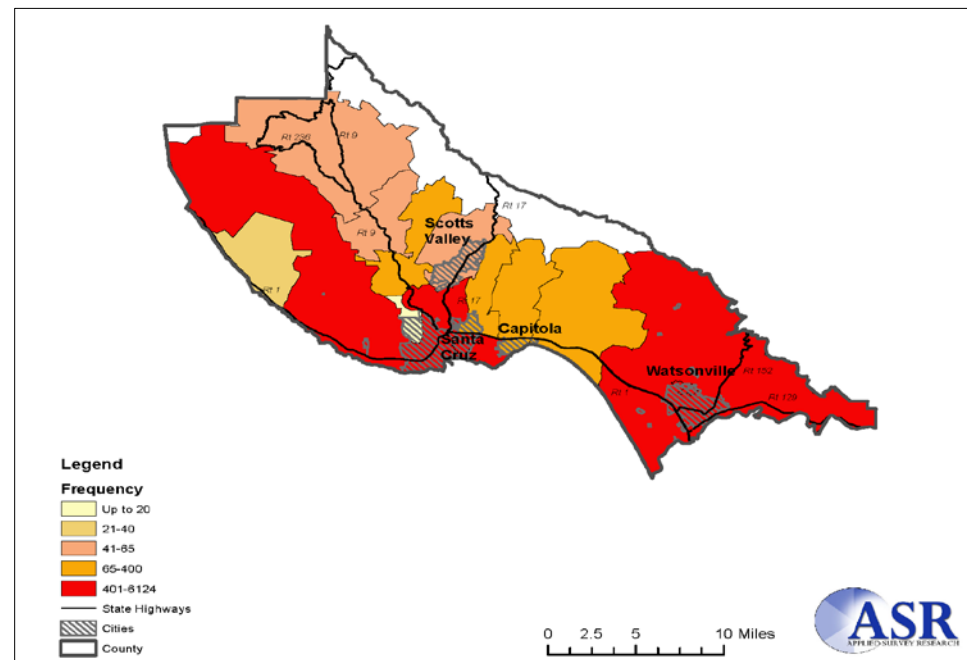
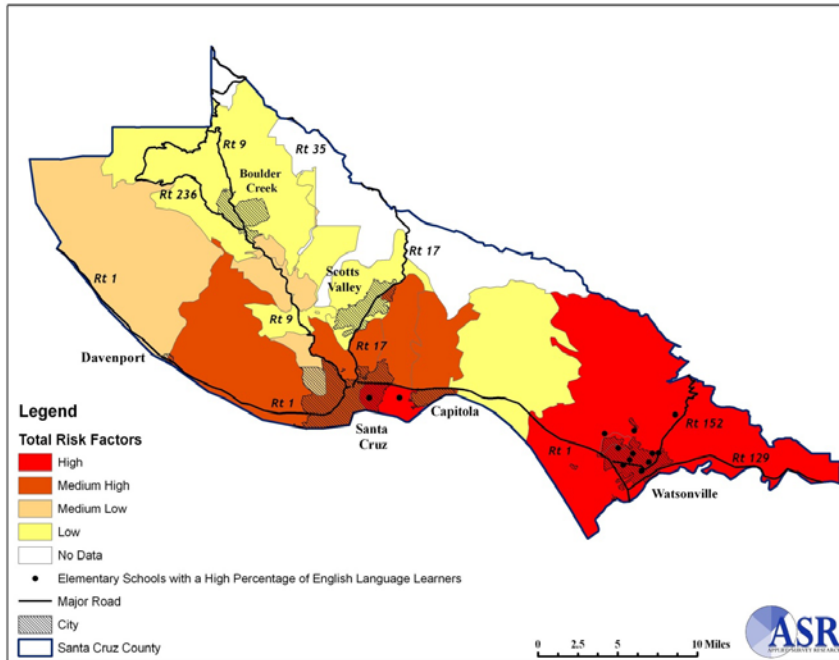
Sources: (Income) SUN database/CCD data for July 1, 2010 – June 30, 2011. N=561. (Federal Poverty Level) U.S. Department of Health and Human Services, 2011 *HHS Federal Poverty Guidelines*. (California Self-Sufficiency Standard) Insight Center for Community Economic Development, *California Family Economic Self-Sufficiency Standard by County*, 2008.

Profile of First 5 Participants



➤ Levels of Children’s Vulnerability in Santa Cruz County, by ZIP code

➤ Distribution of Children Who Received Services (2010-11), by ZIP Code



Source: (Levels of Vulnerability) Applied Survey Research, *Geo-Mapping Children’s Vulnerability in Santa Cruz County*, Presentation to First 5 Santa Cruz County, 2005. (2010-11 Distribution of Children) SUN database/CCD data for July 1, 2010 – June 30, 2011.

Note. In 2010-11, First 5 programs served 9,292 children. The chart above displays data for the 8,700 children with known ZIP codes.

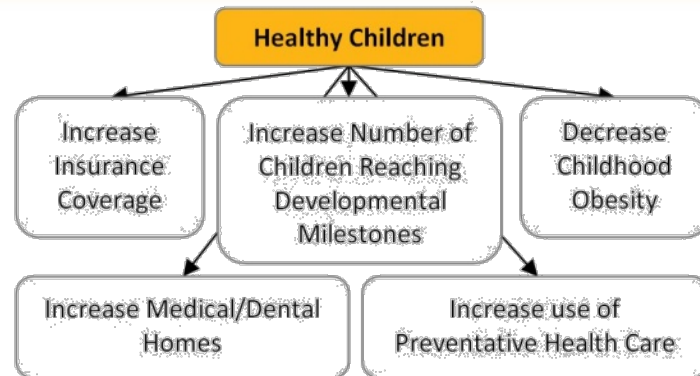
Summary of First 5 Participants



❖ First 5 is serving the most vulnerable children

- **First 5-supported programs are wide-reaching**
 - In 2010-11, First 5 partners served 9,292 children, representing 44% of all children these ages in Santa Cruz County
- **First 5 serves a high number of dual language learners**
 - Of the children served by First 5, 85% were Latino, and 71% spoke Spanish as their primary language
 - Of all Latino children ages 0-5 in Santa Cruz County, 62% participated in services funded by First 5
- **First 5 is reaching an increasingly low income population**
 - Almost 89% of the families served by First 5 earned less than the Federal Poverty Level
- **First 5 is serving children in the highest risk zones of the county**
 - 92% of children lived in the areas of the county that rank highest on a cumulative index of risk factors

Healthy Children

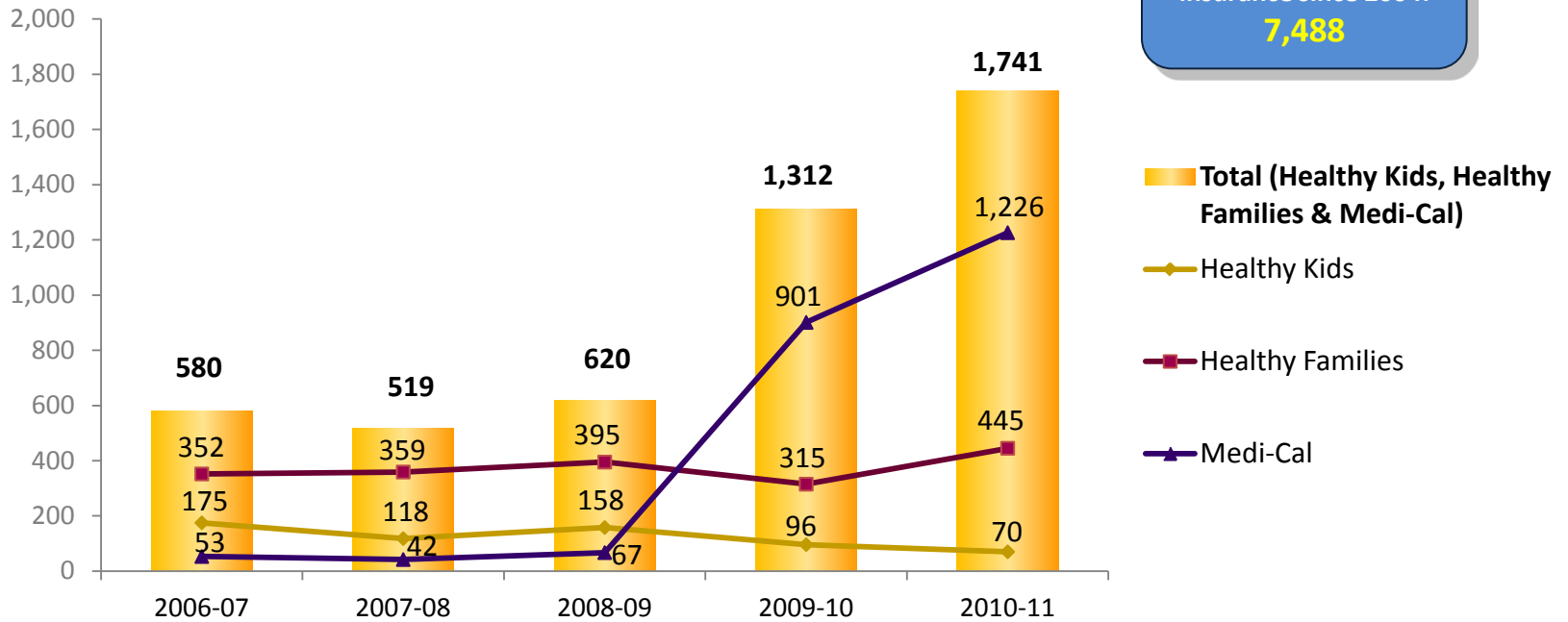


Healthy Children



➤ Children (Ages 0-5) Newly Enrolled by HCOC in Healthy Kids, Healthy Families and Medi-Cal insurance plans

Children newly enrolled in public health insurance since 2004:
7,488



Source: Health Care Outreach Coalition, *County Benefits Tracking Report, 2010*; Health Care Outreach Coalition, *Newborn Enrollment Statistics, 2011*.

Note: These numbers are from Certified Application Assistants who expand enrollment and retention efforts in the County. Many families are enrolled in other ways. For example, the County Human Services Department processes Medi-Cal applications which are not included here, and families can self-enroll in Healthy Families.

Note: The number of children in this analysis may be slightly different than related enrollment results from HCOC due to differences in the timing of the collection of data. and since families may come to HCOC for enrollment assistance more than once in the fiscal year.

Healthy Children



➤ Newborn Enrollment Project Statistics, 2010-11

PROGRAM COMPONENT	WATSONVILLE COMMUNITY HOSPITAL	DOMINICAN HOSPITAL ¹	SUTTER MATERNITY & SURGERY CENTER OF SANTA CRUZ ²	NUMBER	PERCENT OF ALL COUNTY BIRTHS
Total Number of All Births in Santa Cruz County after program implementation	1,487	437	179	2,103	
Total Number of Newborn Visits (regardless of insurance status)	1,040	289	136	1,465	69.7%
Number of Kits for New Parents Distributed	1,040	184	136	1,360	64.7%
				NUMBER	PERCENT OF ALL MEDI-CAL BIRTHS
Total Number of Medi-Cal Births	1,247	191	61	1,499	
Number of Completed Newborn Medi-Cal Applications	919	141	51	1,111	74.1%

Source: Health Care Outreach Coalition, Newborn Enrollment Statistics, 2011.

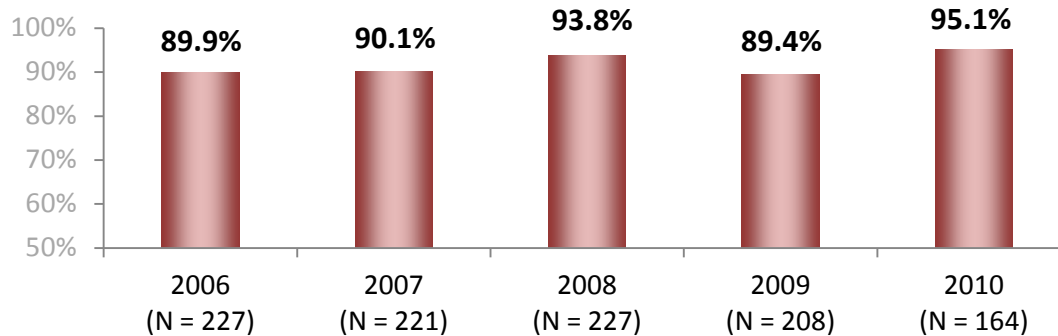
¹ Based on program implementation of 1/10/11.

² Based on program implementation of 5/1/11.

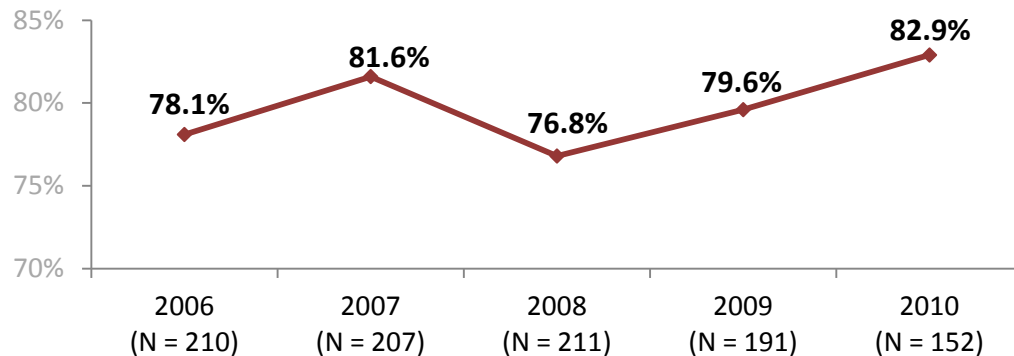
Healthy Children



➤ Percentage of Children in the County Enrolled in Healthy Kids (Ages 2-6) Who Had Access to a Primary Care Practitioner



➤ Percentage of Children (Ages 3-6) in the County Enrolled in Healthy Kids Who Received a Well-Child Visit



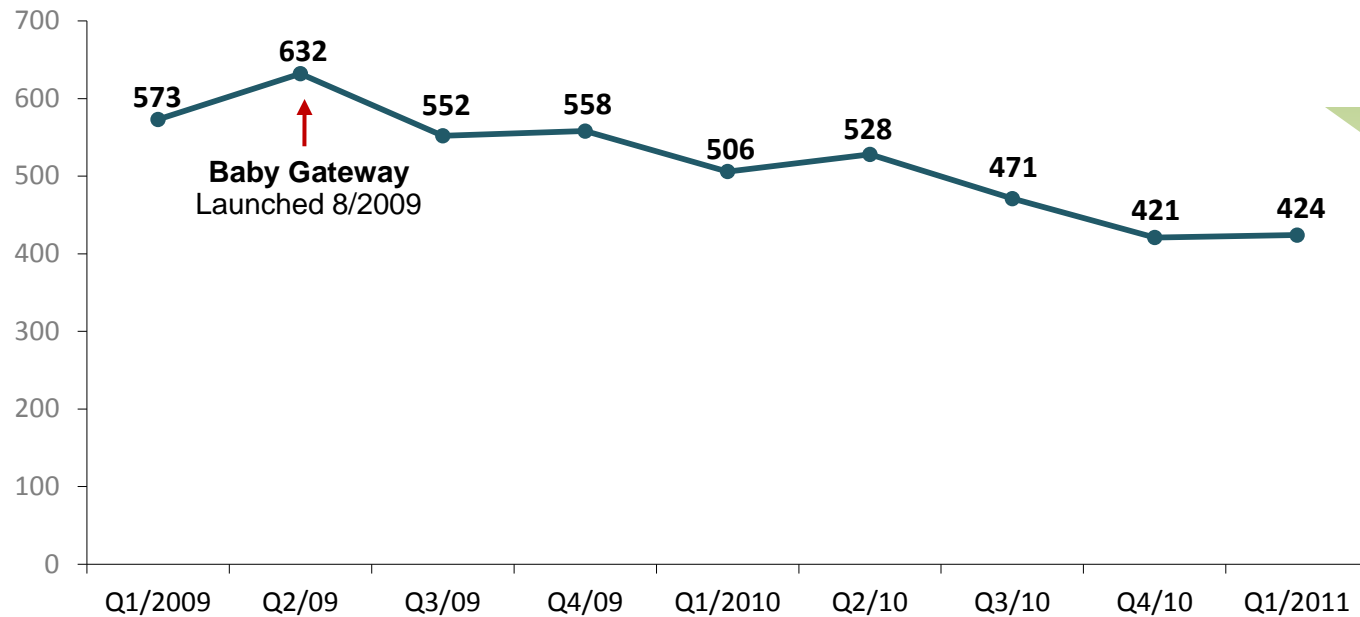
Source: Central Coast Alliance for Health, Health Care Quality Measurement annual report, using HEDIS Indicators. There are no HEDIS data regarding access to primary care practitioners for children under age one. For children age one, there were not enough children in the HEDIS sample to draw any inferences.

Healthy Children



➤ Number of Emergency Department Visits (Infants Less Than One Year Old)

Watsonville Community Hospital



33%
decrease
in infant
ED visits

Source: Health Improvement Partnership of Santa Cruz County, *Baby Gateway Program Report*, August 16, 2011.

Summary of Healthy Children



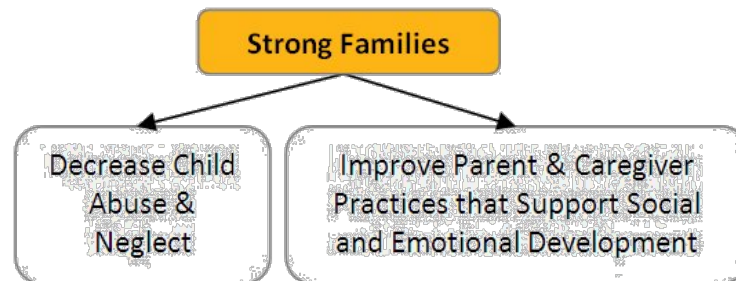
❖ First 5 Santa Cruz County insures children

- **Children are getting enrolled in public health insurance plans**
 - Since 2004, there have been 7,488 new children (ages 0-5) enrolled in public health insurance
- **Children are renewing and using their health insurance**
 - 92% of children ages 0-5 renewed their membership in public health insurance
- **Santa Cruz County's newborns are getting connected to medical care**
 - 70% of all mothers this year received a newborn visit while in the hospital
 - 65% of all mothers received a "Kit for New Parents"
 - 74% of all mothers with Medi-Cal births were assisted to complete a Medi-Cal application for their new babies

❖ Children have medical homes

- **Children have access to a primary care practitioner**
 - 95% of children (ages 2-6) who were enrolled in Healthy Kids had access to a primary care practitioner
- **Children are getting preventive care**
 - 83% of children (ages 3-6) in Healthy Kids had a well-child visit
- **Fewer children are using the emergency department**
 - Since Baby Gateway launched in 2004, the number of infant ED visits at Watsonville Hospital has dropped 33%

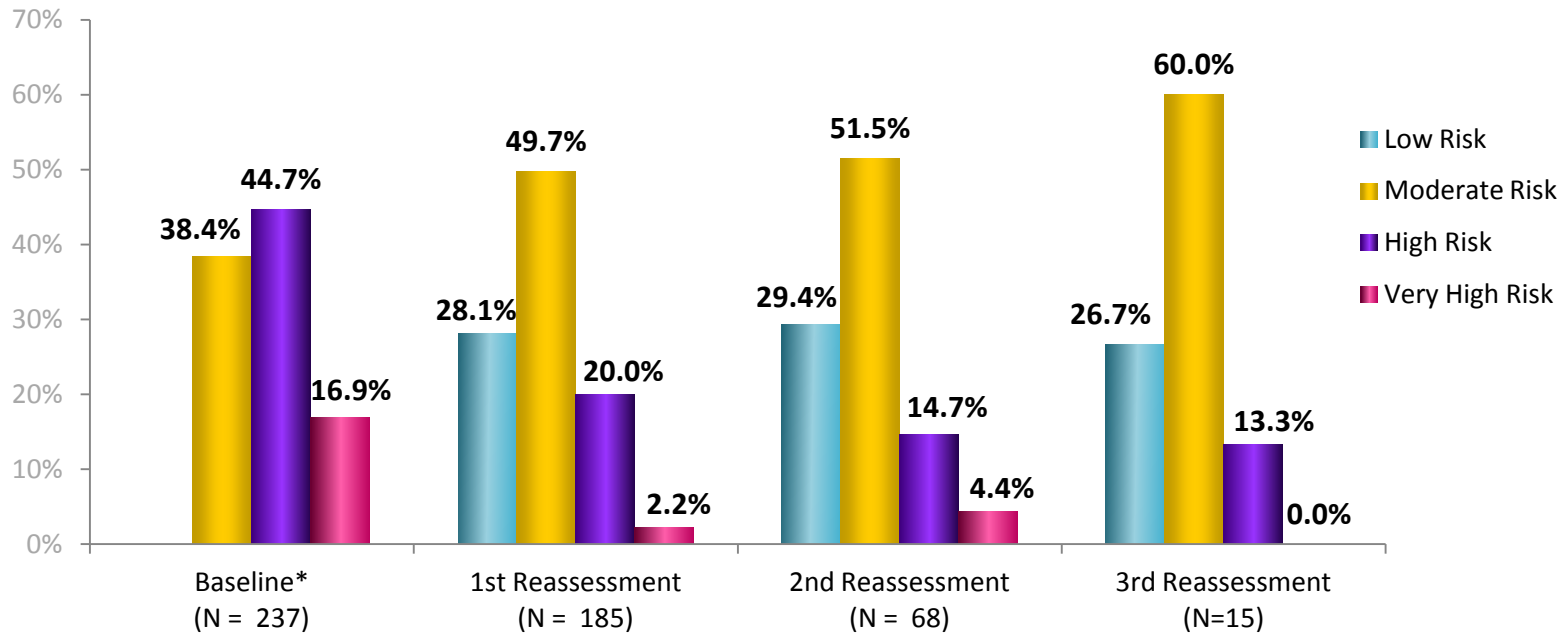
Strong Families



Strong Families



➤ Change in Families Together Participant's Risk Levels Over Time, 2007 - 2011



Source: SUN database, *Structured Decision Making: Family Prevention Services Screening Tool (SDM:FPSST)* data, 2007-2011.

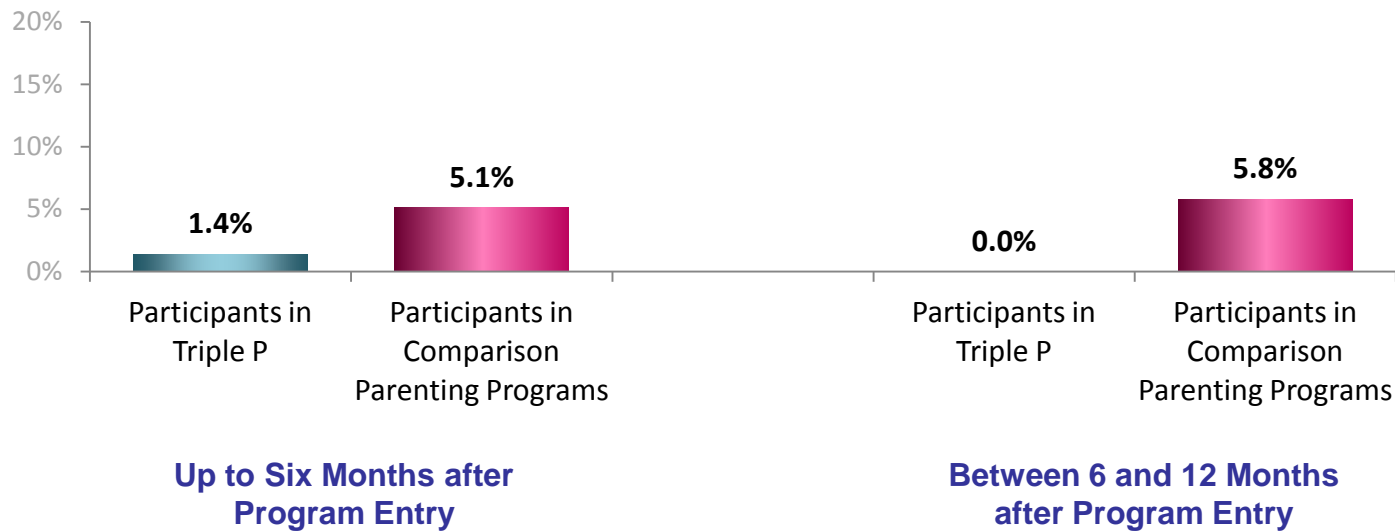
* Although very few families had a "low risk" score at baseline, these families were omitted from these analyses so that only those who could demonstrate reduced risk on the tool remained in the analysis.

Note: Due to inaccuracies in data entry in 2006-07, clients with baseline assessments before 7/1/07 were omitted from this analysis.

Strong Families



➤ Parenting Program Participants with a Substantiated Allegation of Child Maltreatment Occurring After Program Entry



Source: Applied Survey Research, *Triple P – Santa Cruz County: Special Exploratory Study to Assess Child Welfare Outcomes*, 2011.

N: (Up to 6 months) 70 Triple P participants and 137 comparison group participants; (6-12 months) 22 Triple P participants and 137 comparison group participants.

The 5 Levels of Triple P

Level 5: *Enhanced & Pathways*

Additional support for families where parenting issues are compounded by parental stress and/or relationship difficulties, or there is risk for child maltreatment.

Implementation and Results in Santa Cruz County

- Trained and accredited **18 practitioners** to provide Level 5 Enhanced services, and **18** for Level 5 Pathways.
- Parents are beginning to receive Level 5 services, and will complete assessments to measure improvement in their parenting skills and understanding of their children's behavior.

Level 4: *Standard & Group*

In-depth training in positive parenting skills.

Implementation and Results in Santa Cruz County

- Families showed **significant improvements** in:
 - style of discipline – confidence in their parenting – levels of conflict over parenting – level of satisfaction with their relationship – levels of parental depression – stress and anxiety – child behavior
- Parents who had more serious parenting issues made the most meaningful changes in their family life.
- Parents reported high levels of **satisfaction** with their services.
- Approximately **282 parents/guardians** have participated in Level 4 sessions.
- Trained and accredited **38 practitioners** to provide Level 4 Group services, and **37** for Level 4 Standard.

Level 3: *Primary Care*

Consultations about specific parenting concerns.

Implementation and Results in Santa Cruz County

- Families showed **significant improvements** in children's behavior, confidence in parenting skills, and support from parenting partners.
- Parents reported high levels of **satisfaction** with both Level 3 workshops and individual/group sessions.
- Approximately **336 parents** have participated in Level 3 workshops, and **35** in Level 3 Individual/Group sessions.
- Trained and accredited **53 practitioners** to provide Level 3 Primary Care services, and **5** with Special Accreditation in Level 3.

Level 2: *Selected Individual & Seminar*

General information and tips for specific parenting concerns.

Implementation and Results in Santa Cruz County

- Parents reported great **satisfaction** with Level 2 seminars, particularly noting that they would continue to use the strategies that they learned.
- Approximately **96 parents** have participated in Level 2 seminars, and **104** in Level 2 Individual sessions.
- Trained and accredited **20 practitioners** to provide Level 2 seminars, and **53** for Level 2 Individual sessions.

Level 1: *Universal*

Media-based parenting information campaign.

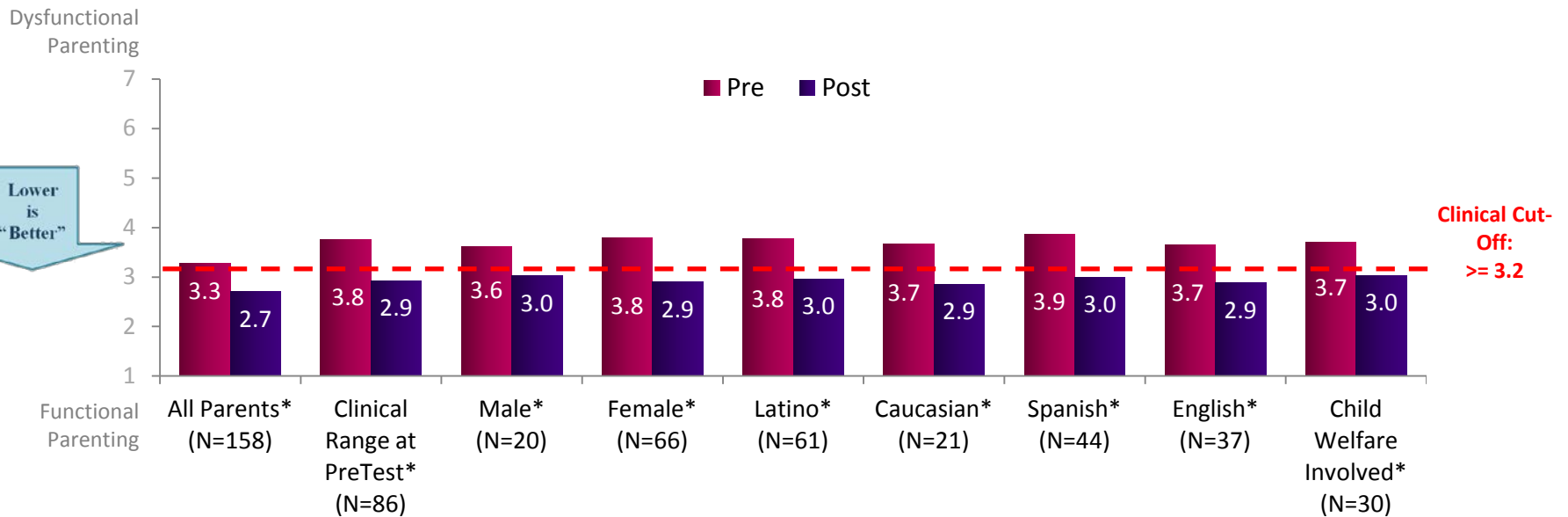
Implementation and Results in Santa Cruz County

- Enhanced First 5's **website** to include information about Triple P, accredited practitioners, referral processes, and a master calendar of Triple P Groups, Workshops, and Seminars.
- Disseminated **flyers** and descriptions of Triple P Seminars, Workshops, and Groups to service providers as a means to encourage referrals.
- Publicized Triple P services in print and online editions of **newspapers and community calendars**.
- Established First 5's main phone number as a "**warmline**," publicized in all flyers, emails and media announcements as a central place to locate services.
- Delivered Triple P messages on **TV and the radio**.

Strong Families



➤ Parents' Use of Positive Discipline Styles



Source: Triple P data from the Parenting Scale, collected and analyzed by Applied Survey Research, 2009-2011.

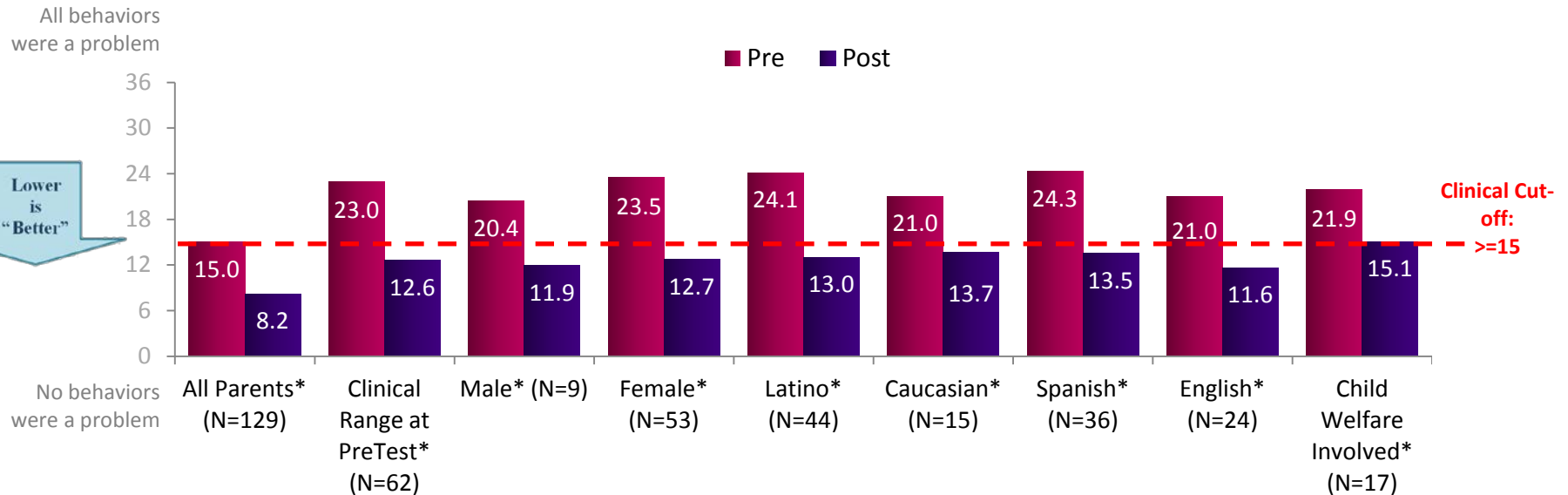
Note: The Parenting Scale measures parenting styles in 3 scales, and overall. Scores for each scale are calculated by averaging the participants' responses for each of the items. Higher scores indicate a greater degree of ineffective parenting styles.

* Results marked with an asterisk had PRE/POST differences that were statistically significant at $p < .05$.

Strong Families



➤ Number of Child Behaviors Perceived to Be a Problem



Source: Triple P data from the Eyberg Child Behavior Inventory, collected and analyzed by Applied Survey Research, 2009-2011.

Note: The Eyberg Child Behavior Inventory measures the frequency with which certain child behaviors occur (Intensity subscale), and the extent to which parents view those behaviors to be a problem (Problem subscale). Intensity scores could range from 36 (Never occurs) to 252 (Always occurs), and Problem scores ranged from 0 (No) to 36 (Yes), with higher scores indicating greater frequencies of problem behaviors and greater likelihood that these behaviors were a problem to the parent.

* Results marked with an asterisk had PRE/POST differences that were statistically significant at $p < .05$.

Summary of Strong Families



❖ First 5 Santa Cruz County is helping families reduce their risk for child abuse and neglect

- **Families are reducing their risk of child abuse and neglect**

- The percentage of Families Together participants assessed as being at *high risk* or *very high risk* of child maltreatment dropped from 62% to 13%

- **Rates of child maltreatment are reduced**

- 96% of Families Together participants had no substantiated allegations of maltreatment in the 6 month period following case closure
- Six months after beginning a Triple P program, only 1% of parents had a new substantiated maltreatment allegation, compared to 5% of parents in a comparison parenting program

❖ First 5 Santa Cruz County helps strengthen parent-child relationships

- **Evidence-based parenting support is available**

- First 5 has implemented all five levels of Triple P parenting program in Santa Cruz County.
- In 2010-11, approximately 893 parents with 1,518 children participated in Triple P

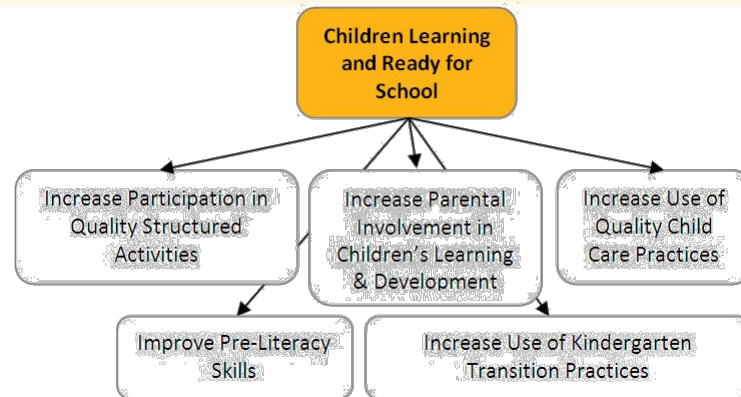
- **Parenting skills and knowledge are improving along several domains**

- Parents participating in Triple P significantly increased their confidence in parenting, used more positive discipline styles, felt more supported, and improved their family relationships

- **Parents are continuing to use the parenting skills they learned**

- Up to six months after completing the program, Triple P parents continue to report fewer behavioral problems with their children, and are continuing to use the skills they learned

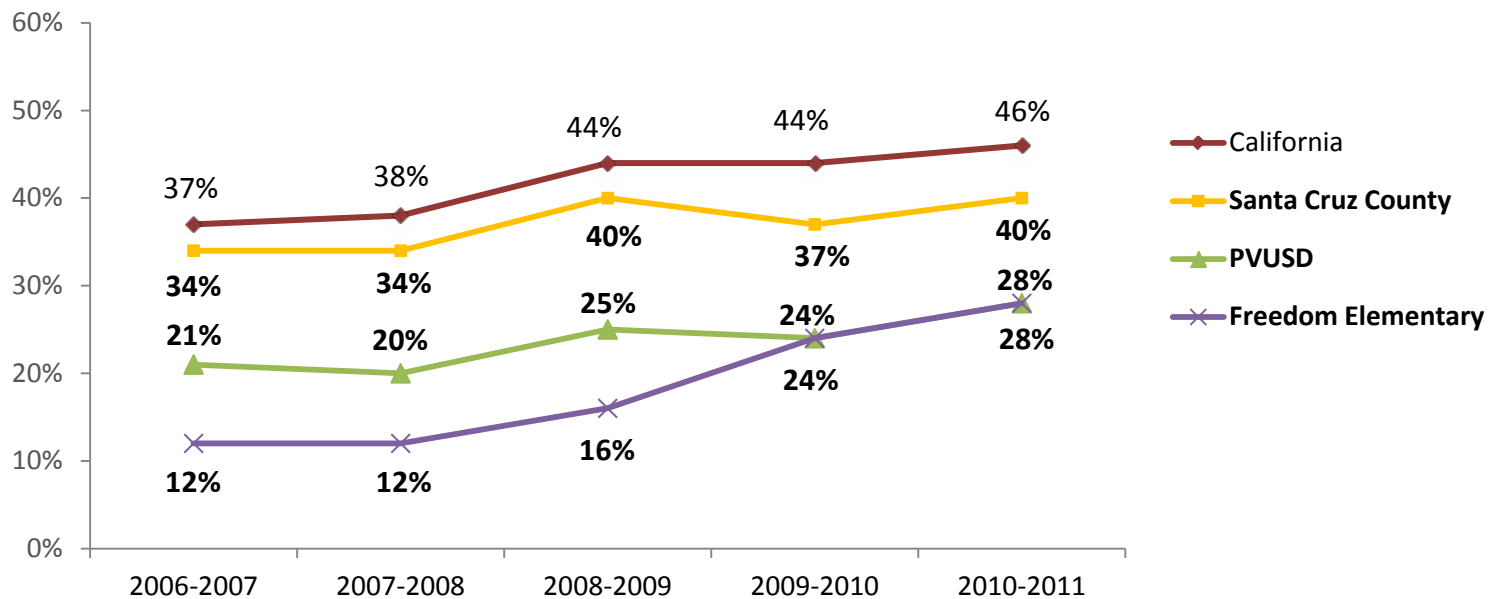
Children Learning and Ready for School



Children Learning and Ready for School



➤ Percentage of 3rd Grade Students in the County At / Above Grade Level In English/Language Arts

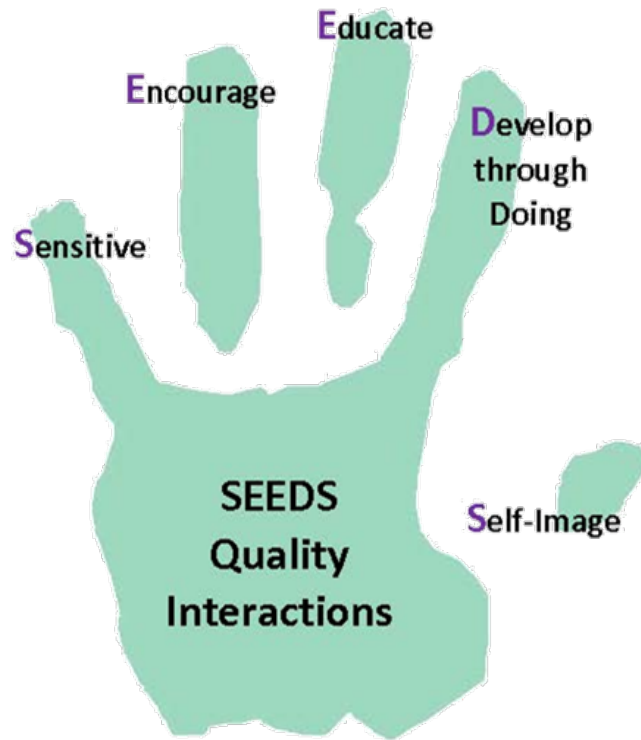


Source: California Department of Education, *STAR Test Results*, 2007-2011.

Children Learning and Ready for School



➤ The five essential SEEDS quality interactions and the five predictors of literacy

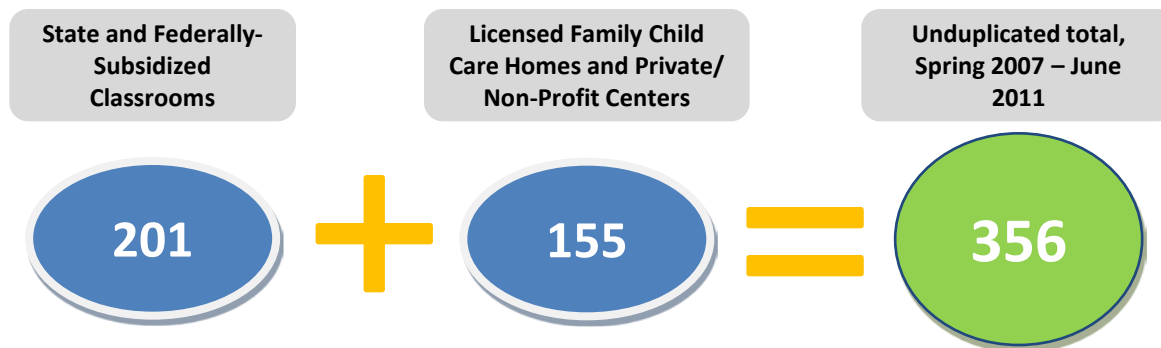


Children Learning and Ready for School

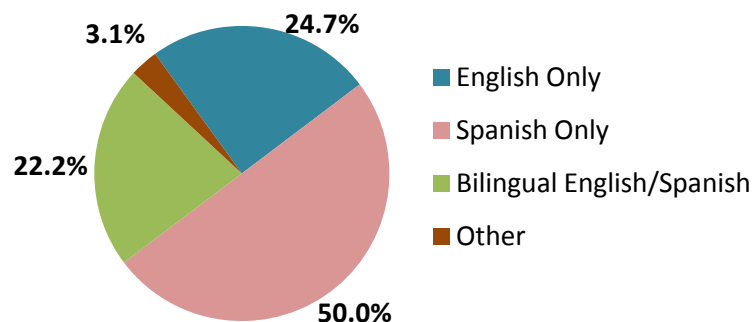


➤ SEEDS Trained Early Childhood Educators in Licensed Programs (2007-2011)

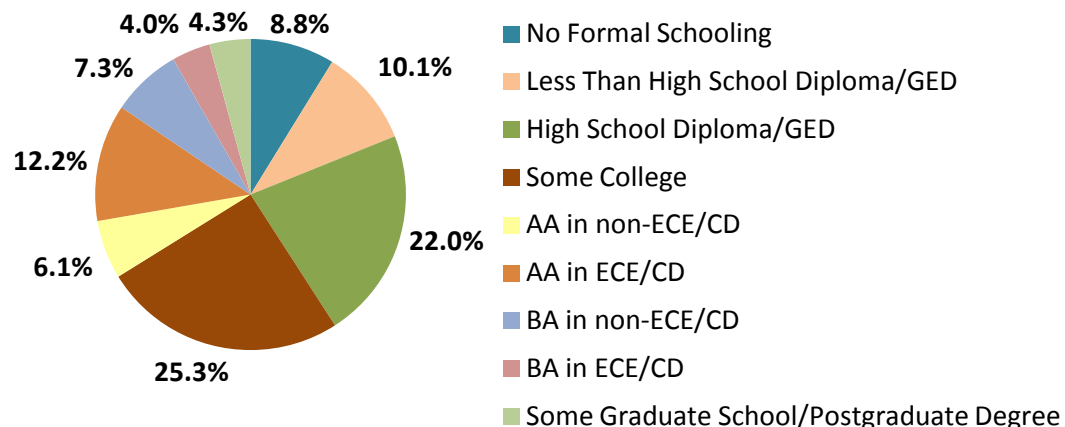
▪ Number trained, by type of classroom



▪ Primary language



▪ Educational attainment



Source: Early Literacy Foundations Initiative, *Client and Assessment Data Entry Template*, 2007-2011.

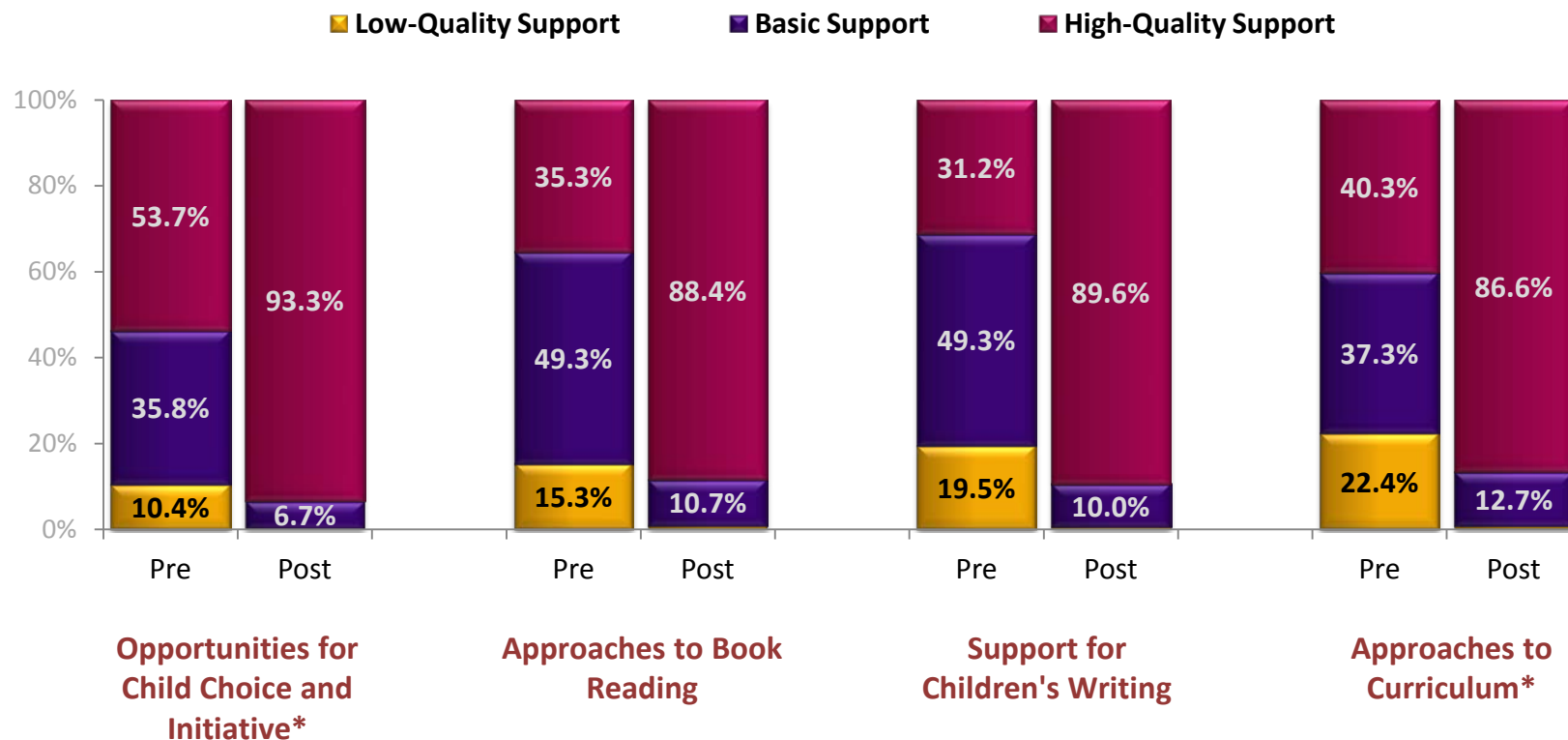
Note: Early childhood educators and coaches may have participated in more than one SEEDS class, but are only counted once in these analyses. For these clients, their language and education data are as of their earliest class, in order to assess the status of these educators at the beginning of their participation in the SEEDS program. Family, Friend or Neighbor (FFN) informal child care providers are not included in these analyses.

Language N=356; Education N=328.

Children Learning and Ready for School



➤ Key Language and Literacy Questions (2007-2011)



Source: Early Literacy Foundations Initiative, *Early Language and Literacy Classroom Observation (ELLCO) & ELLCO Pre-K*, 2007 – 2011.

Note: Clients may be included more than once if they participated in multiple SEEDS classes between 2007 and 2011. Low-quality support = means less than or equal to 2.5; Basic support = means between 2.51 and 3.5; High-quality support = means between 3.51 and 5. Percentages less than 3% are not labeled.

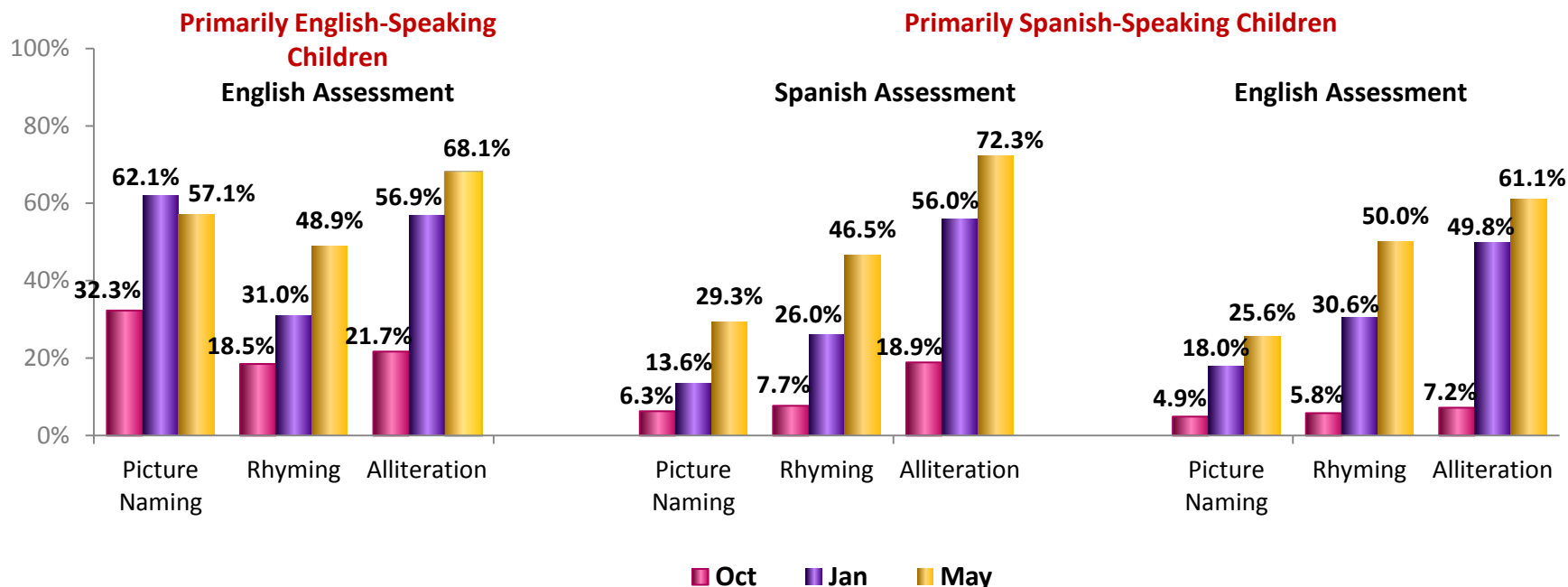
* The analysis of this question began in 2007-08, so results reflect the combined data for 2008-2011.

Child Choice and Initiative N=134, Book Reading N=215, Children's Writing N=221, Approaches to Curriculum N=134.

Children Learning and Ready for School



➤ Percentage of Children Scoring “At” or “Above” the Target Level in Three Pre-Literacy Skill Areas, by Primary Language, 2010-2011



Source: Early Literacy Foundations Initiative, *Individual Growth and Development Indicators* (IGDI's) Assessment Tool, 2010-2011.

English Speakers: English N= Oct: Picture Naming (93); Rhyming (92); Alliteration (92). N= Jan: Picture Naming (58); Rhyming (58); Alliteration (51). N= May: Picture Naming (91); Rhyming (90); Alliteration (91). Spanish Speakers: Spanish N= Oct: Picture Naming (222); Rhyming (222); Alliteration (222). N= Jan: Picture Naming (206); Rhyming (204); Alliteration (209). N= May: Picture Naming (229); Rhyming (228); Alliteration (224). Spanish Speakers: English N= Oct: Picture Naming (247); Rhyming (240); Alliteration (236). N= Jan: Picture Naming (217); Rhyming (206); Alliteration (211). N= May: Picture Naming (246); Rhyming (242); Alliteration (234).

Note: Table displays the percentage of children scoring “at” or “above” the target level in these three pre-literacy skill areas. Children who completed any two assessments within a pre-literacy skill area were included in the analysis of that skill. Children were determined to be primarily English speakers if they were marked as being “English-only” speakers on the scoring template, or if they did not take any assessments in Spanish. Children were determined to be primarily Spanish speakers if they were *not* marked as being “English-only” speakers on the scoring template, *and* if they took at least one assessment in Spanish. The number of children marked as being “English-only” speakers who also completed an additional assessment in Spanish was too low to analyze.

Children Learning and Ready for School



➤ Percentage of Children Meeting Targets for Later Reading Success, by Primary Language

LANGUAGE OF ASSESSMENT	TOPIC AREA	PRIMARILY ENGLISH-SPEAKING CHILDREN			NET CHANGE
		OCT	JAN	MAY	
English	Picture Naming	32.3%	62.1%	57.1%	24.8%
	Rhyming	18.5%	31.0%	48.9%	30.4%
	Alliteration	21.7%	56.9%	68.1%	46.4%
LANGUAGE OF ASSESSMENT		PRIMARILY SPANISH-SPEAKING CHILDREN			NET CHANGE
		OCT	JAN	MAY	
Spanish	Picture Naming	6.3%	13.6%	29.3%	23.0%
	Rhyming	7.7%	26.0%	46.5%	38.8%
	Alliteration	18.9%	56.0%	72.3%	53.4%
English	Picture Naming	4.9%	18.0%	25.6%	20.7%
	Rhyming	5.8%	30.6%	50.0%	44.2%
	Alliteration	7.2%	49.8%	61.1%	53.9%

Source: Early Literacy Foundations Initiative, *Individual Growth and Development Indicators* (IGDI's) Assessment Tool, 2010-2011.

English Speakers: English N= Oct: Picture Naming (93); Rhyming (92); Alliteration (92). N= Jan: Picture Naming (58); Rhyming (58); Alliteration (51). N= May: Picture Naming (91); Rhyming (90); Alliteration (91). Spanish Speakers: Spanish N= Oct: Picture Naming (222); Rhyming (222); Alliteration (222). N= Jan: Picture Naming (206); Rhyming (204); Alliteration (209). N= May: Picture Naming (229); Rhyming (228); Alliteration (224). Spanish Speakers: English N= Oct: Picture Naming (247); Rhyming (240); Alliteration (236). N= Jan: Picture Naming (217); Rhyming (206); Alliteration (211). N= May: Picture Naming (246); Rhyming (242); Alliteration (234).

Note: Table displays the percentage of children scoring "at" or "above" the target level in these three pre-literacy skill areas. Children who completed any two assessments within a pre-literacy skill area were included in the analysis of that skill. Children were determined to be primarily English speakers if they were marked as being "English-only" speakers on the scoring template, or if they did not take any assessments in Spanish. Children were determined to be primarily Spanish speakers if they were *not* marked as being "English-only" speakers on the scoring template, and if they took at least one assessment in Spanish. The number of children marked as being "English-only" speakers who also completed an additional assessment in Spanish was too low to analyze.

Summary of Children Learning & Ready for School



- ❖ **First 5 Santa Cruz County builds early literacy foundations by training early childhood educators to enhance language rich practices in the classroom**
 - **Early childhood educators are getting trained in literacy activities**
 - Since January 2007, 356 early childhood educators have received early literacy training through the SEEDS of Early Literacy courses at Cabrillo College
 - **The SEEDS curriculum is being used throughout Santa Cruz County child care programs and preschools**
 - Since January 2007, there are: ♦ 201 SEEDS-trained teachers and coaches working in state- and federally-subsidized classrooms ♦ 155 licensed family child care providers, teachers, and coaches in private and non-profit centers/homes ♦ 155 Family, Friend or Neighbor informal child care providers
 - **Classrooms and home-based settings of SEEDS-trained early educators are being transformed into literacy-rich environments**
 - The percentage of preschool classrooms that provided *high quality support* for early literacy increased from 16% to 92%
 - Infant/ toddler teachers and home-based family child care providers made improvements in the way they interacted with children, used books with children, and helped children understand and use language

Summary of Children Learning & Ready for School



❖ First 5 Santa Cruz County helps children build the foundation for later reading success

- **Parents are getting involved in their children's reading**
 - Over 5,000 children and their families participated in Raising A Reader's weekly rotating book bag program
- **Children are developing skills in key areas of reading success**
 - Children in SEEDS-trained classrooms increased their skills on 3 key predictors of later reading success
 - Spanish-speaking children made greater gains than English-speaking children—particularly in rhyming and alliteration—in *both* languages
- **Children are learning letter sounds**
 - 90% of children in two pre-kindergarten educational programs provided by Migrant Education increased their letter sound recognition by at least five letter sounds

❖ First 5 Santa Cruz County helps children successfully transition to kindergarten

- **First 5 Santa Cruz County is working with parents and early childhood educators to create an information “bridge” for children as they transition to kindergarten**
 - Teachers and parents at 42 preschools completed individual Child Snapshot forms for 976 children
- **Parents are receiving kindergarten transition information**
 - Over 300 families participated in workshops at PVUSD's Parent Conference, and 267 parents participated in Transition to School Workshops