

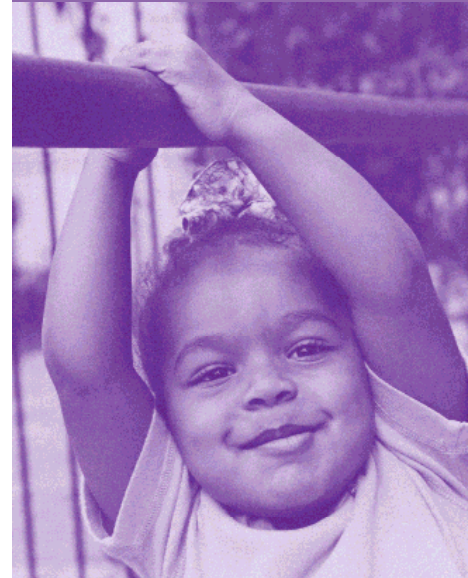
Who We Are and What We Do



THE CHILDREN WE SERVE EXPERIENCE SIGNIFICANTLY BETTER HEALTH OUTCOMES

In just six months:

- Emergency room visits per child decreased by over 60%*
- Hospital stays per child decreased by over 50%*
- Unscheduled clinic visits decreased by over 50%*
- Parents missed workdays decreased by nearly 50%
- Missed days of child care decreased by nearly 30%



PROGRAM DESCRIPTION



The San Diego Childhood Asthma Initiative helps kids with asthma grow into healthy adults by enabling families and healthcare providers to work together to deliver optimal asthma care. We accomplish this by going where asthma management actually happens – the homes of children with asthma. Our staff provides education to families about effective asthma care and risk factors in the home environment. We coordinate our efforts with the family's healthcare provider through regular communication. The result is a strong asthma management team that fosters better health outcomes for the children enrolled in our program and cost savings for the organizations that provide their treatment.

Our program is a collaborative effort between the American Lung Association, the Center for Child Health Outcomes at Children's Hospital, and the Council of Community Clinics. Current funding is through Proposition 10, a cigarette tax with monies earmarked for early childhood programs. This funding limits us to serving children under the age of six. We primarily serve low-income families that have limited access to healthcare. Our service model is easily adapted to helping older children or children from different ethnic or socioeconomic backgrounds.

*Statistically significant ($p < .01$)

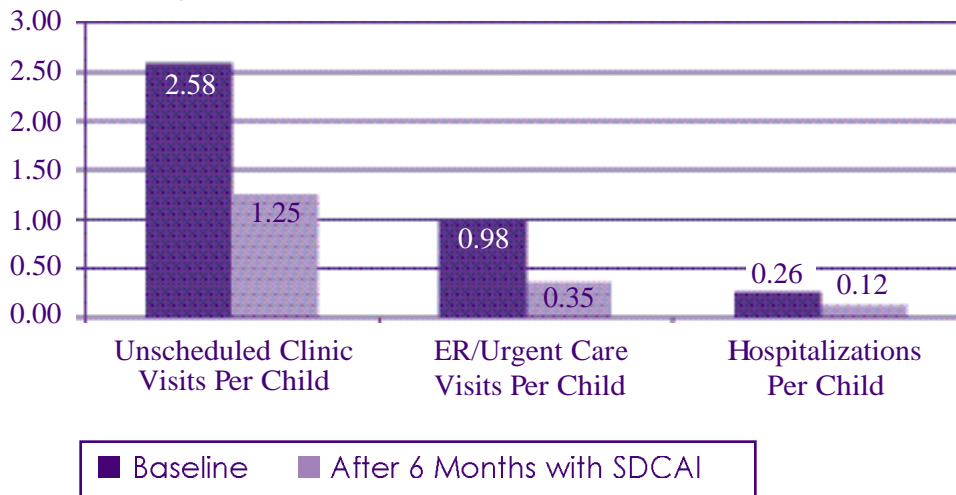


Our Outcomes

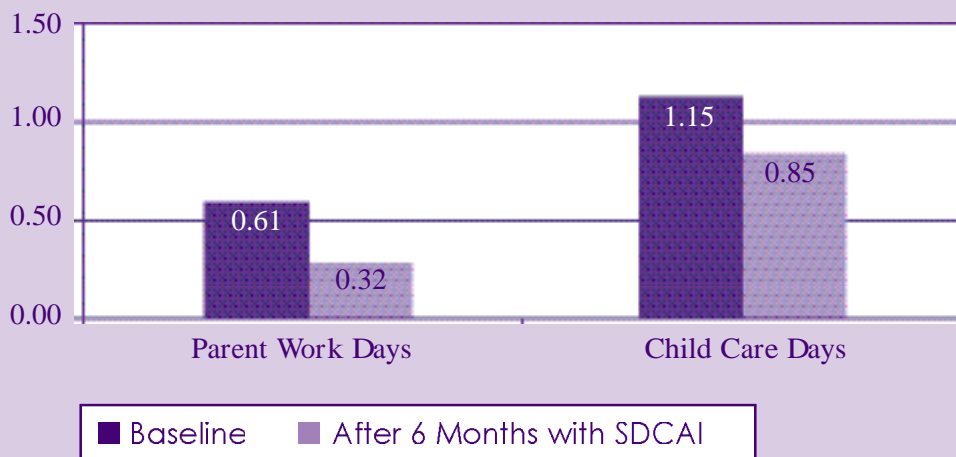


THE GRAPHS BELOW SHOW THE POSITIVE IMPROVEMENTS AMONG OUR CLIENTS IN FIVE DIFFERENT AREAS.

Average Reported Healthcare Usage
During the Last 6 Months



Average Reported Missed Days Due to Asthma
During the Last 6 Months

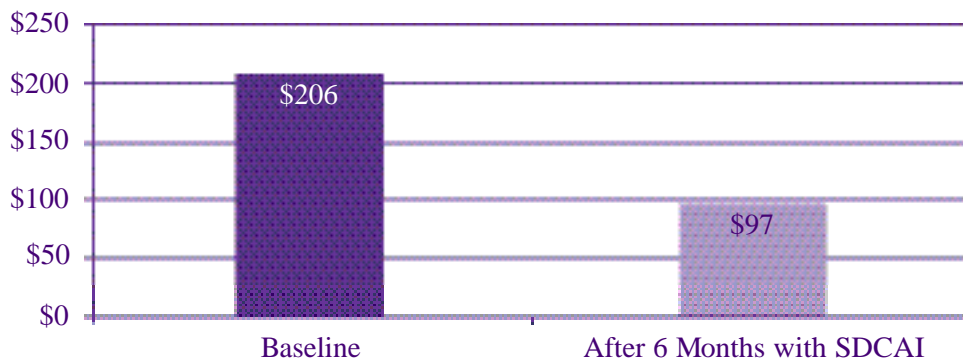


Cost Savings



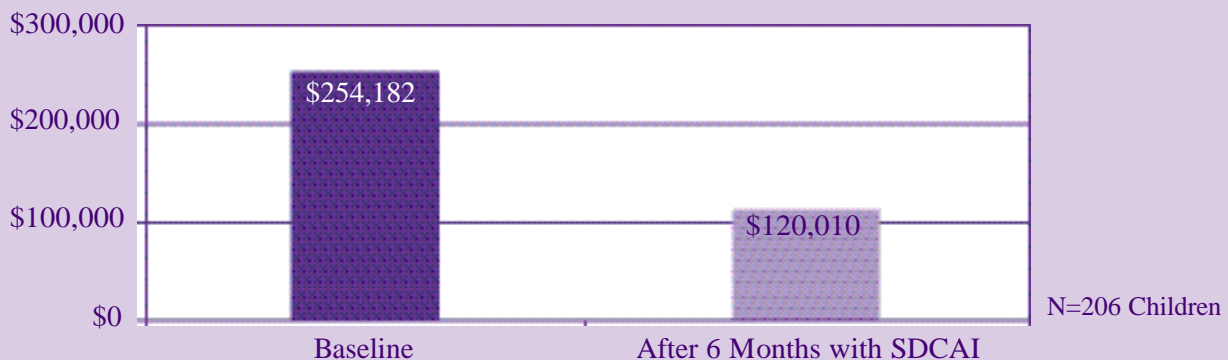
On average our program reduces the cost of care for each child with asthma by at least \$109.00 per month. This estimate is based on average emergency room, urgent care, and hospital costs at Children's Hospital San Diego, Medi-Cal reimbursement rates for office visits, and retail drug costs as listed at a large Internet pharmacy.

Estimated Monthly Cost of Care Per Child
Over the Past 6 Months

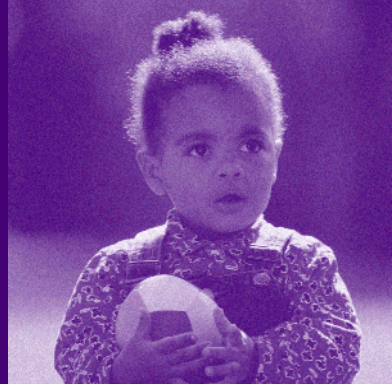


Because of better medication compliance, drug costs do increase for the children in our program. This cost increase is smaller than the reduction in emergency room, hospital, and unscheduled visit costs, resulting in an overall cost reduction.

Estimated Total Cost of Care
Over the Past 6 Months

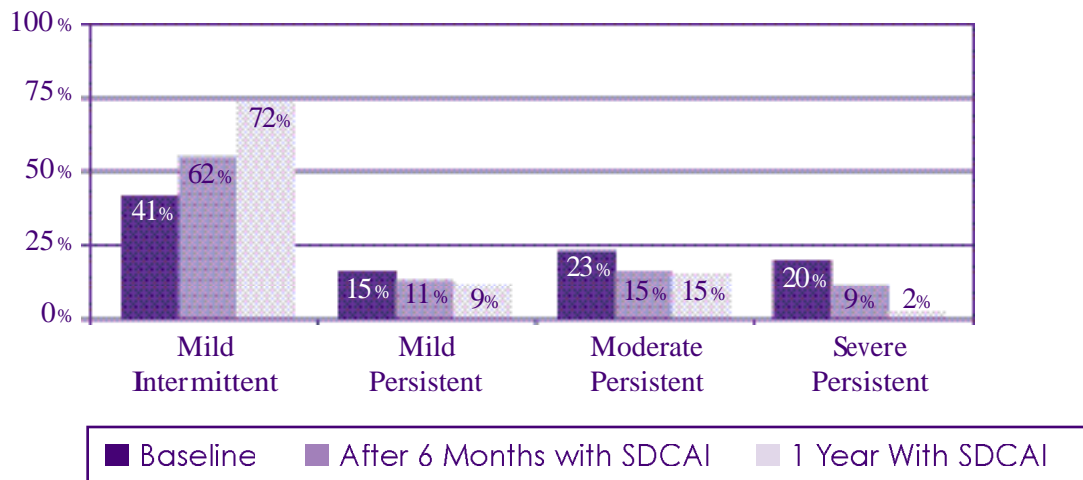


Long Term Benefits



Although the intensive portion of the evaluation was complete after six months, we continue to see positive outcomes one year later. The knowledge and skills that our clients gain not only enable them to manage their asthma during the program but for the rest of their lives. Therefore, we are confident that the San Diego Childhood Asthma Initiative provides lasting results beyond the duration of the program.

Severity of Reported Asthma Symptoms Over 1 Year



Average Reported Healthcare Usage Over 1 Year

