



Clinic in the Park: A One-Stop-Shop Model Bridging Medicine to Public Health



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Background

Connect • Screen • Educate

Founded in 2011, Clinic in the Park, a pediatrician-led project of The Healthy Tomorrows Partnership for Children Program (2014-2019), U.S. Dept. of Health and Human Services, HRSA and the American Academy of Pediatrics (AAP) is a large multidisciplinary health collaborative designed to connect children to services, perform safety net screenings, and deliver health education.

Using public spaces, Clinic in the Park offers a transformative **one-stop-shop** model of health promotion. Each month, the Clinic delivers health and wellness services directly into some of Orange County's most underserved neighborhoods: Anaheim, Tustin, Santa Ana, and West Costa Mesa. It offers a low-cost community strategy to bridge some gaps for children and families victimized by health disparities and poverty.

Orange County: A Tale of Two Cities

- Nearly one in five children live in poverty.¹
- 49% are on the free/reduced school lunch program (>90% in some schools)²
- 20.6% do not have a usual source of medical care³
- 61.1% receive delayed care due to cost or lack of insurance (compared to the state rate of 43.8%)³
- 19.3% live in food-insecure homes²

¹U.S. Census Bureau, American Community Survey (2015)

²kidsdata.org (2014)

³California Health Interview Survey (2015)

Purpose

Optimal Health & Well-being of Children

Each child will have access to health promotion and preventive services, a quality medical and dental home, food, housing, and education.

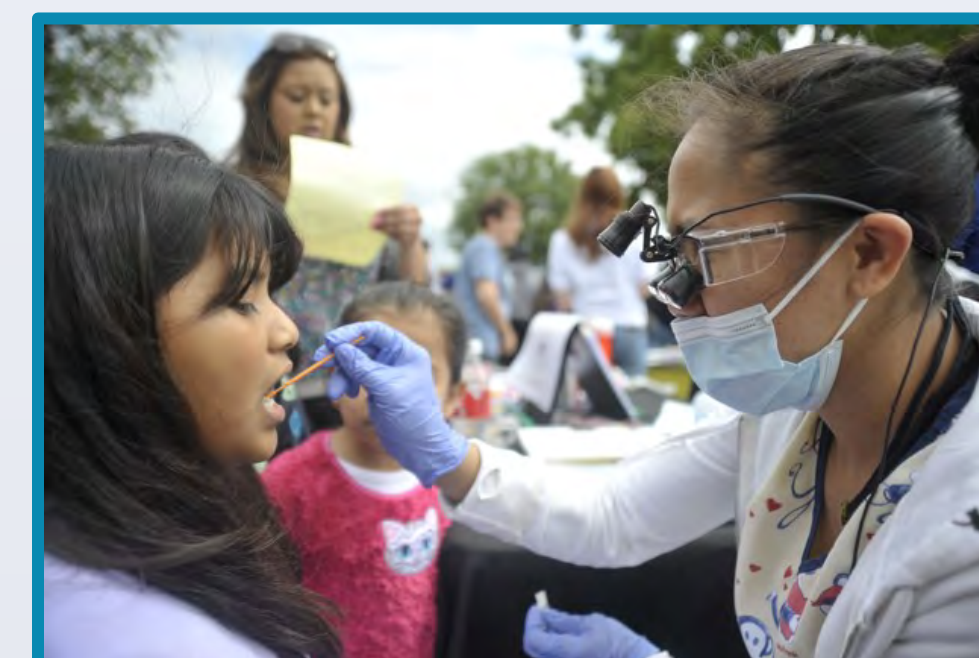
Goals & Objectives

- 1) **Increase Access** to health and social services in trusted community settings: parks, schools, resource centers.
- 2) **Provide Venue(s)** where health professionals; public, private and academic institutions/organizations; community agencies; and individuals collaborate to provide one-stop-shop services.
- 3) **Develop Sustainable Community Service** to collectively improve individual and community health.

Methodology

Key to Success: Sustainable Partnerships

- >70 community collaborators with an aligned mission
- Adopting AAP guidelines and messages
- Guidance from University Medical School and local AAP leadership
- Branding and team building
- Data collection and sharing to demonstrate impact
- Wide spectrum of resources and services meeting community needs and producing cost savings



Dental Exams including Fluoride Varnish by Healthy Smiles

Hands Only CPR by UCI Patient Health Education



Bike Helmet Fittings by Clinic in the Park Staff

Safe Sleep Education by Dr. Sandy Murray, child abuse pediatrician



Cost Savings of Prevention⁴:

- \$11/flu shot saves up to \$114 in direct medical costs
 - \$14/booster seat saves \$995
 - \$1 in nutrition education reduces \$10 in healthcare costs
 - \$11/bicycle helmet saves \$495
 - \$1 in vision screening saves \$162 in life-long disability prevention
 - \$1 in hearing screening saves \$112 on future productivity
 - An oral exam saves \$263 over 5 years
- ⁴Cost savings references available upon request.

Spotlight: Hoag Family Health Day

Lead Organizers:

Hoag Center for Healthy Living • Clinic in the Park

Community Partners:

38 organizations • 555 in-kind hours

Target Population⁵:

Annual Income <\$23,000	67%
Education Level Below High School Diploma	42%
Health Care Needs	
Dental Services	22%
Medical Services	11%
Service Needs	
Bicycle Helmets	29%
Child Car Seats	38%
Healthy Eating Information	18%
Food Insecurity (Past 12 Months)	36%
Visited a Food Pantry (Past 12 Months)	49%

⁵Data collected from Visitor Needs Survey (convenience sample: N = 45/481)

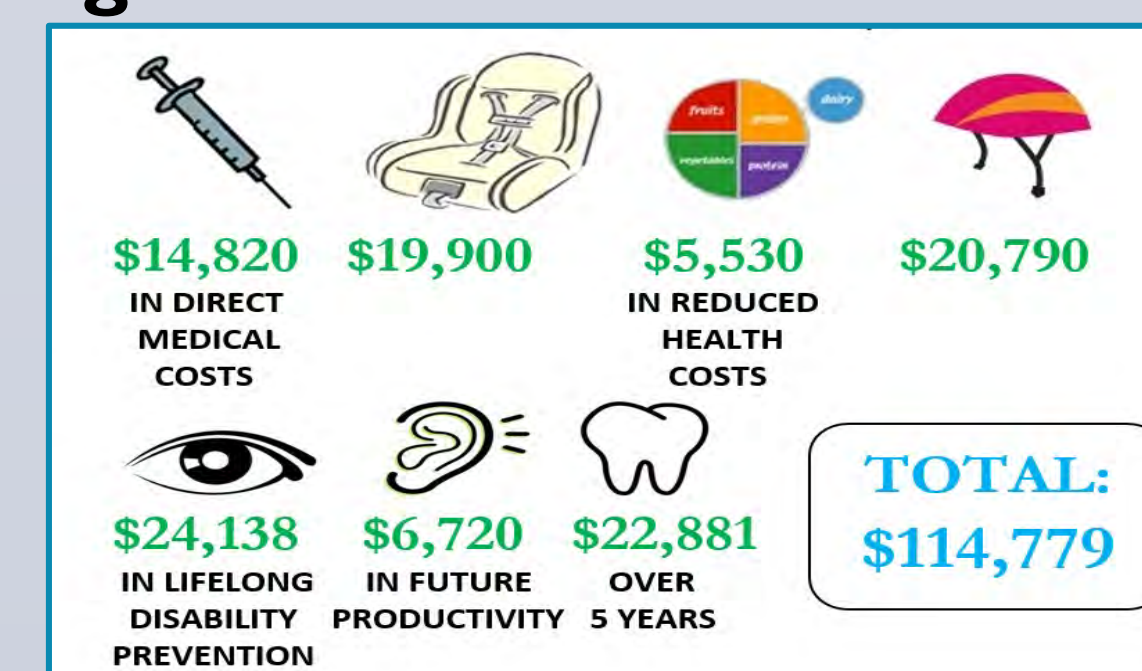
Impact:

481 visitors • 7574 services⁶ • 15 services/visitor

Key Services	# of Services Provided
Breast Care	
Early Detection/Breast Health Information	518
Mammogram Appointments Made	5
Child/Adolescent Safety	
Education	317
Free Bicycle Helmets & Fitting	42
Free Booster Seats & Fitting	20
Dental Services	
Education/Referrals	192
Oral Exams	87
Early Literacy	
Free Books	250
Emotional Health Tools	
Stress Management Information	108
Therapy Dogs Support Sessions	290
Fresh Produce Bags Distributed	481
Hands Only CPR	300
First Aid: Seizures	251
Flu Immunizations	130
Immunization Education & Information	332
Legal Information/Resources	250
Medical Services	
Blood Pressure/BMI Screening	153
Blood Glucose Screening	153
Hearing Screening	60
Vision Screening	149
Nutrition Education	553
Newborn/Infant Care Information	90
Physical Activity	
Yoga	174

⁶Some visitors may have received multiple services.

Cost Savings:



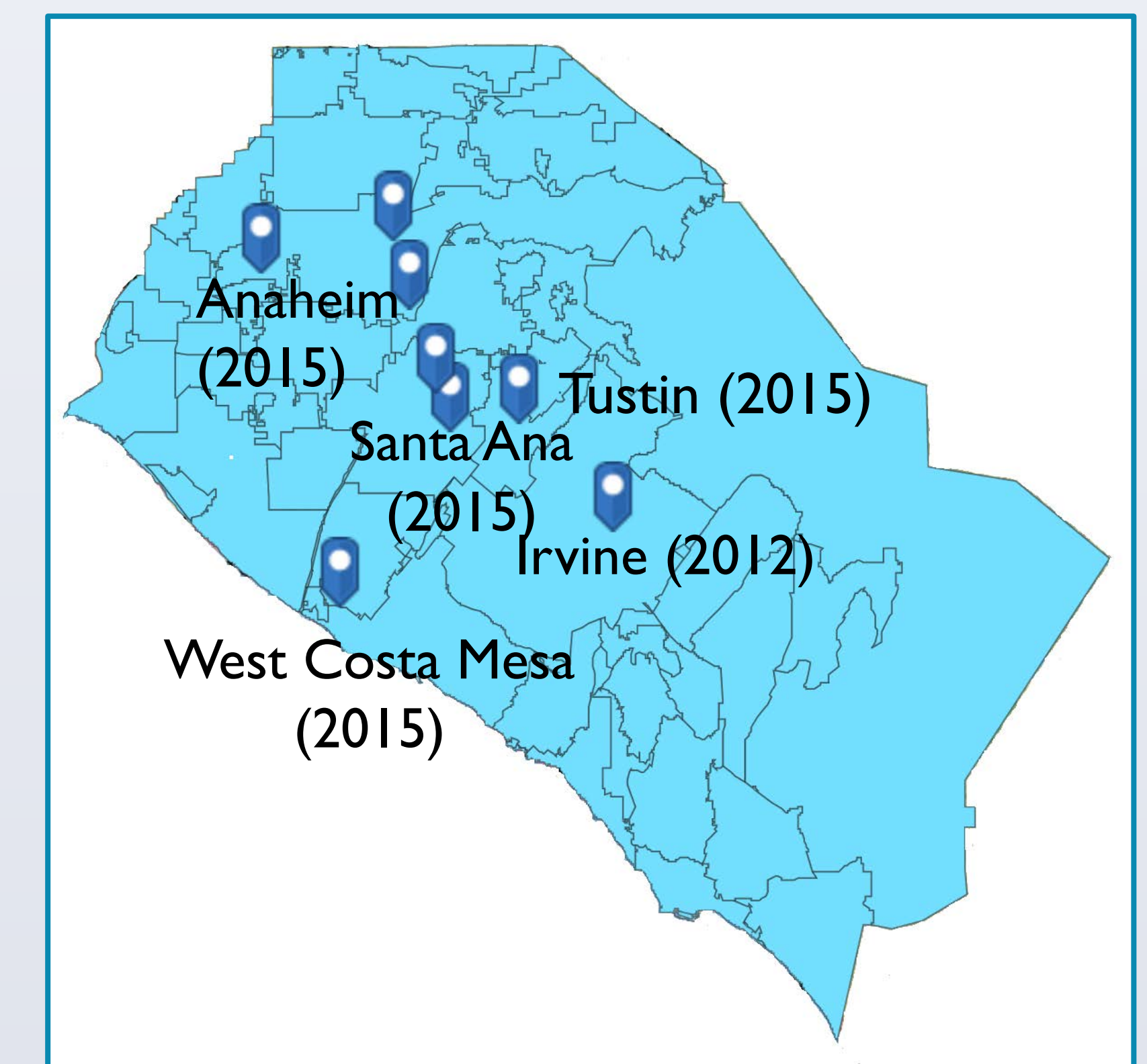
Impact

Increasing capacity

- New service collaborators
- Forming venue collaborators with existing infrastructure
- Expanding volunteer base, with connections to local area high schools and UCI

Expanding community engagement

- New service areas



- Improving access to health and wellness services

	2014	2015	2016
Number of Visitors	4543	3841	3700
Number of Services	12634	16443	20,633
Average Number of Services per Visitor	2.78	4.28	5.58

Future Direction

- Expanding geographically
- Long-term, more frequent partnerships
- Revenue generating strategies by collaboration
- Build into health care delivery systems

Acknowledgments

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