



Healthy Smiles

For Kids of Orange County

1 in 3 OC Children Suffer From **Tooth Decay**

Tooth Decay is an Epidemic. You Can Help Stop It.



COMMUNITY PARTNERS



HISTORY



FOUNDERS

Jack Shaw
Dr. Richard Mungo
Dottie Andrews



CHILDREN AND
FAMILIES
COMMISSION OF
ORANGE COUNTY

OCHCA

1st One
Chair Clinic



CHOC

Children's Hospital
of Orange County



PACIFIC LIFE



UNIVERSITY
OF SOUTHERN
CALIFORNIA

Herman Ostrow School of
Dentistry

GROWTH



SCHOOLS



FQHC

Federally Qualified Health
Centers



Hoag, Unihealth, Delta Dental,
Other Foundations &
Dental Organizations



CALOPTIMA



OCHCA

Orange County
Health Care Agency

A child wearing glasses is being examined by a dental professional. The child is looking down, and the professional is using a dental instrument. The background is a light blue color with a subtle pattern.

Our mission is to improve the oral health of children in Orange County through collaborative programs directed at prevention, outreach and education, access to treatment, and advocacy.

100,000

children and parents reached each year

Who We Are & What We Do

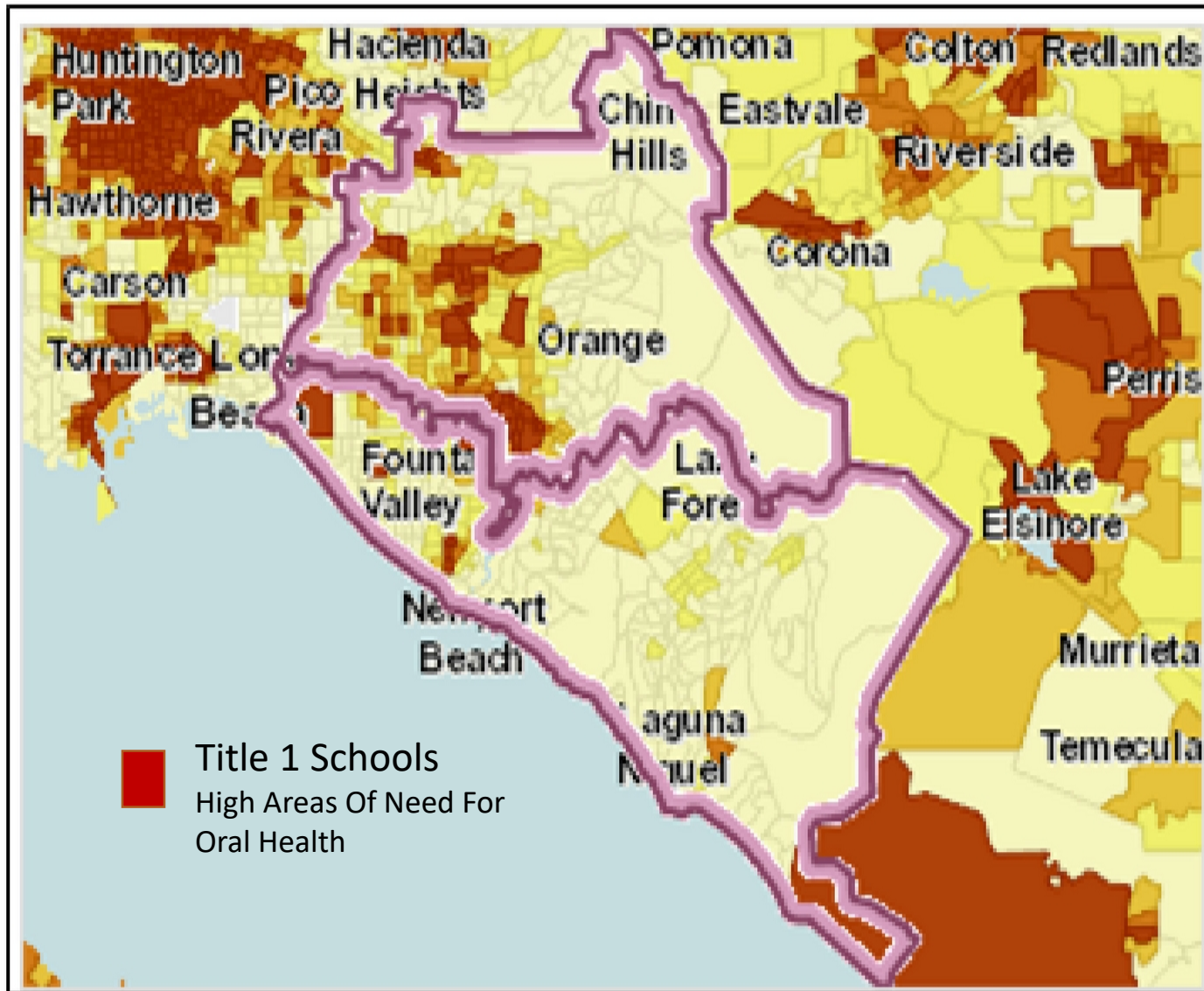
- Smile Center in Garden Grove
- Smile Clinic at CHOC
- Sedation Treatment
- Smile Mobiles
- Community Outreach
- Teledentistry
- Oral Health Education



Healthy Smiles for Kids of Orange County

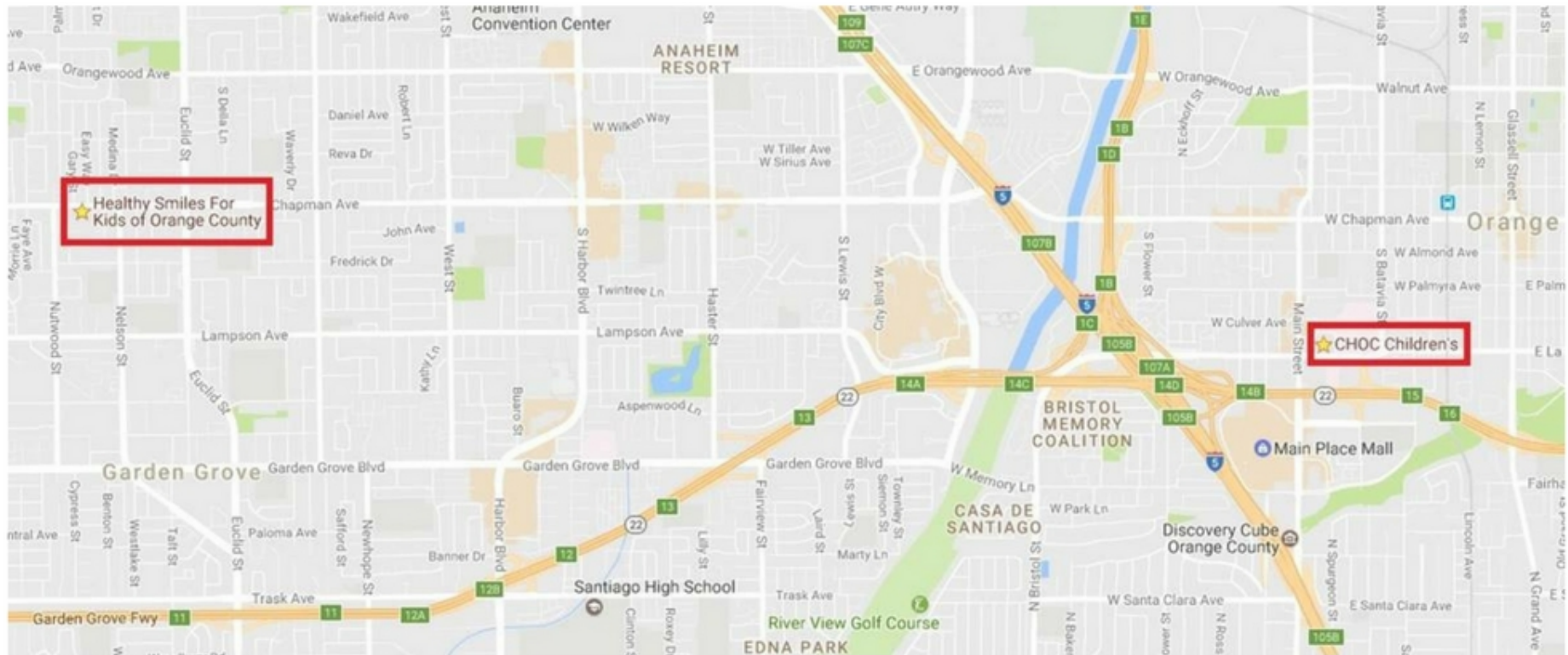
Growth & Expansion





Healthy Smiles Clinics

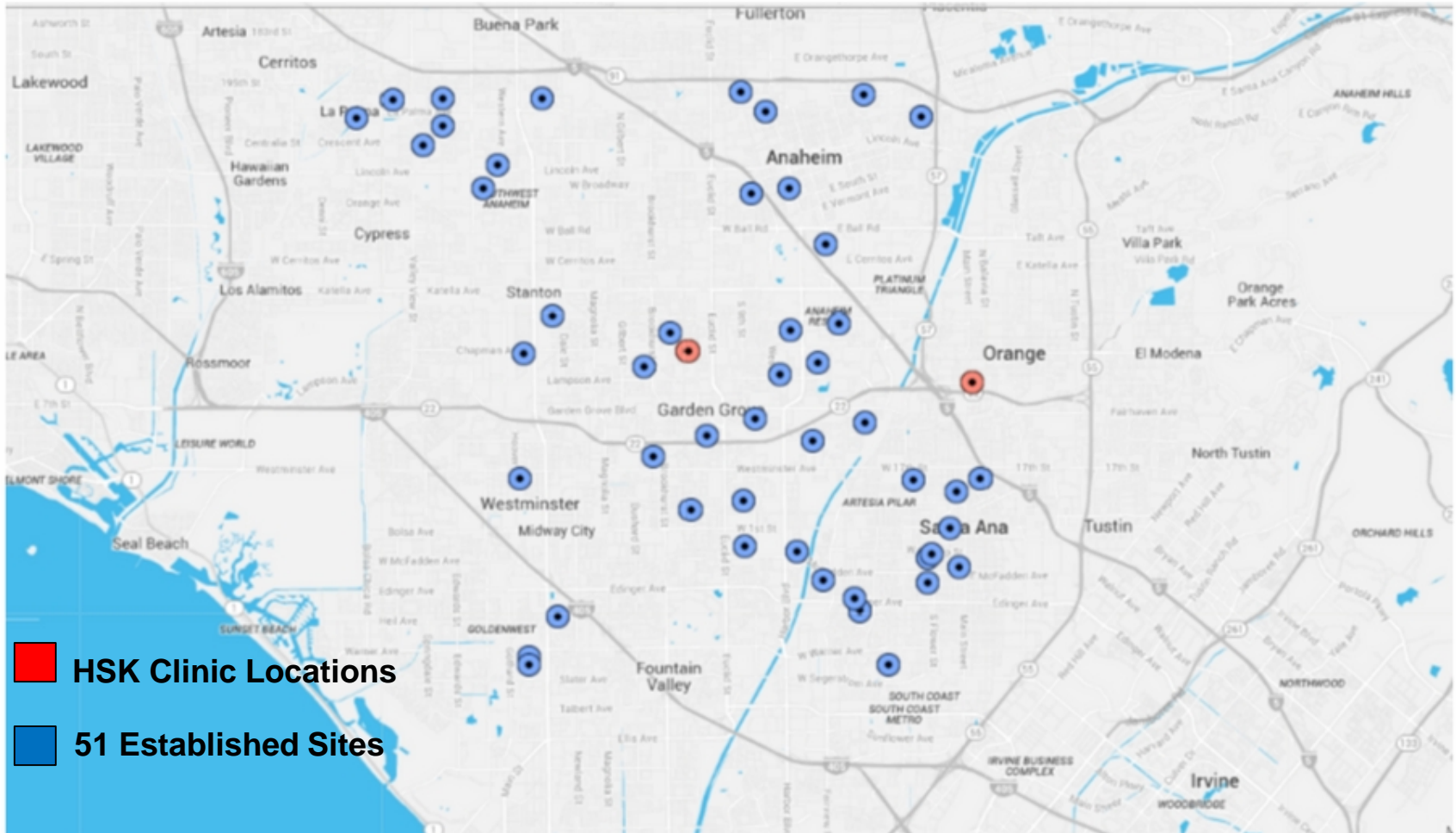
Garden Grove & CHOC



 HSK Clinic Locations

HSK Clinics & School Sites

2014 = 51 Established Sites



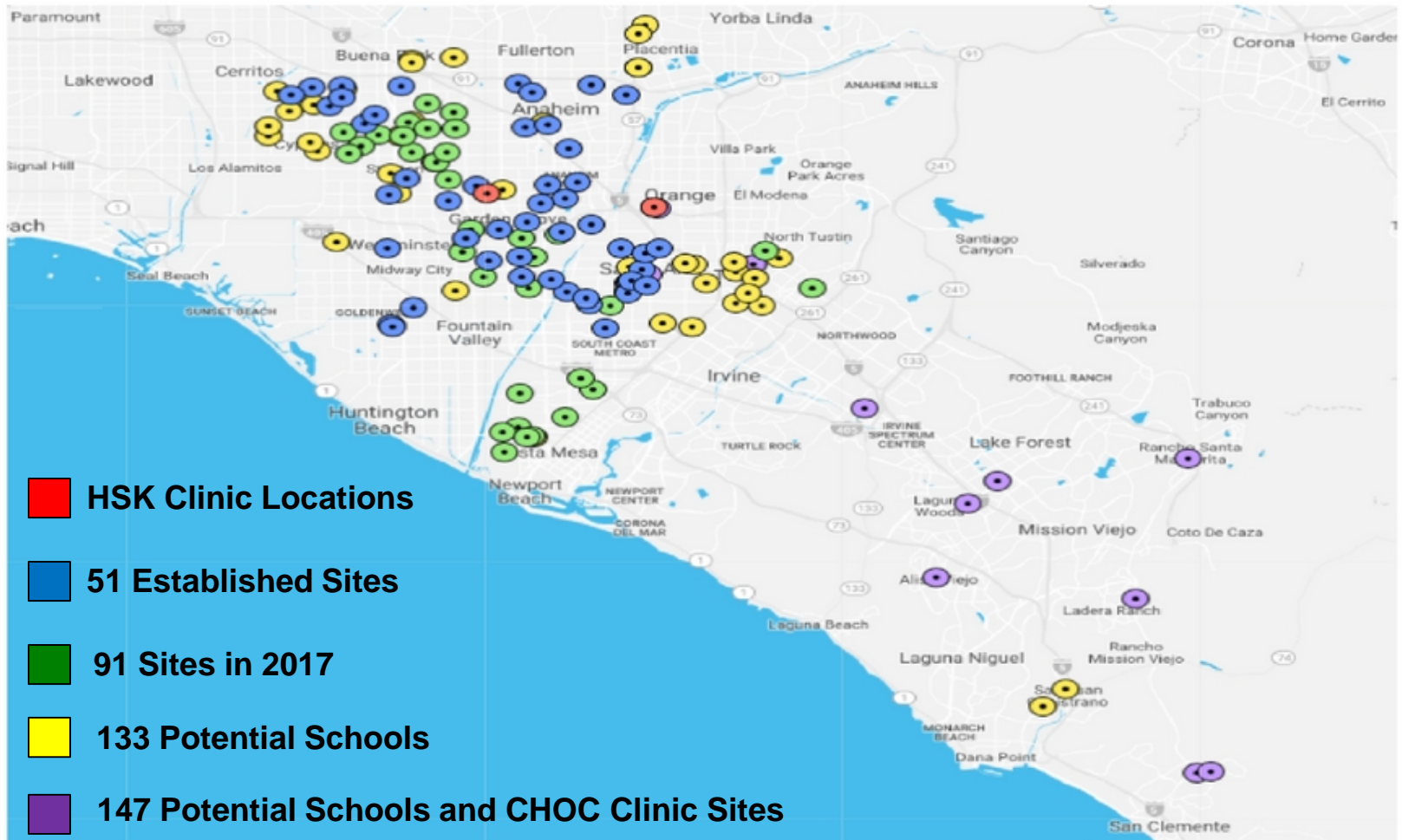
HSK Clinics & School Sites - 2015-2017

91 Sites = 78% Growth



2018 & Beyond

147 Potential School and CHOC Clinic Sites = 188% Growth!





FY 17/18

Children Seen By Program

Prevention

10,124

Clinic

6,997

Teledentistry

1,463

Outreach

9,363

TOTAL

27,947

Patient Count



FY 05/06 - FY 17/18

Milestones

Education

493,000 kids & parents

Fluoride, Screenings, Sealants

197,600 encounters

Clinic Visits

93,700 visits

Teledentistry Visits

4,500 visits

TOTAL

788,800

encounters



Meet George



Healthy Smiles
For Kids of Orange County



Meet Jason





Sedation Services

Past 3 Years

- 1,648 G.A treatments
- Served 7,250 children with special needs
- Wait time reduced from 6 months to 1 month

General Anesthesia costs

\$ 2,500

per child



Meet Nathaniel

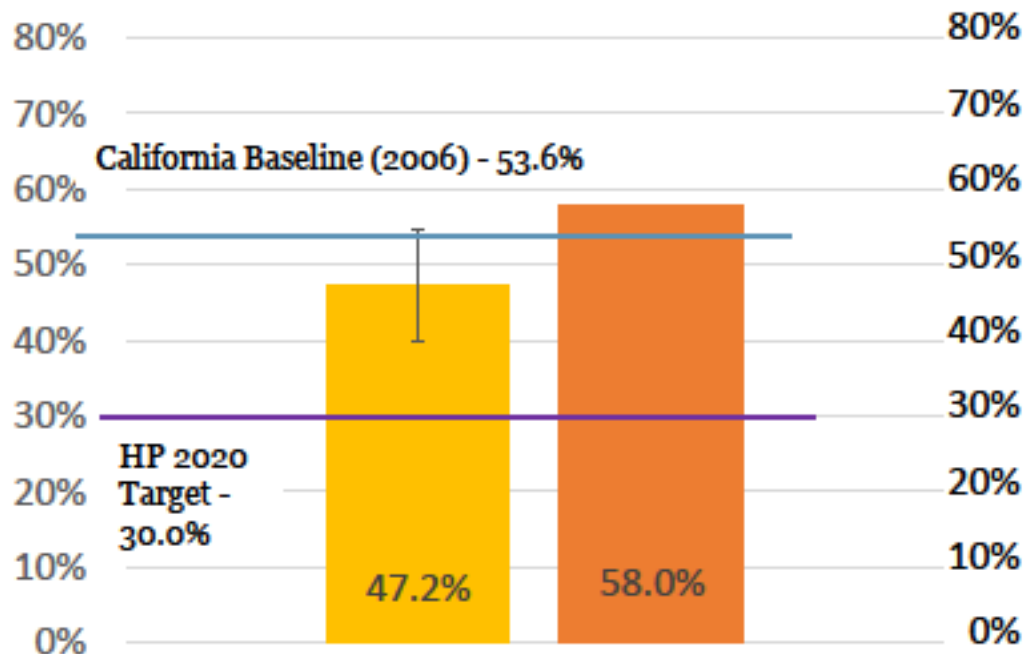


Healthy Smiles
For Kids of Orange County

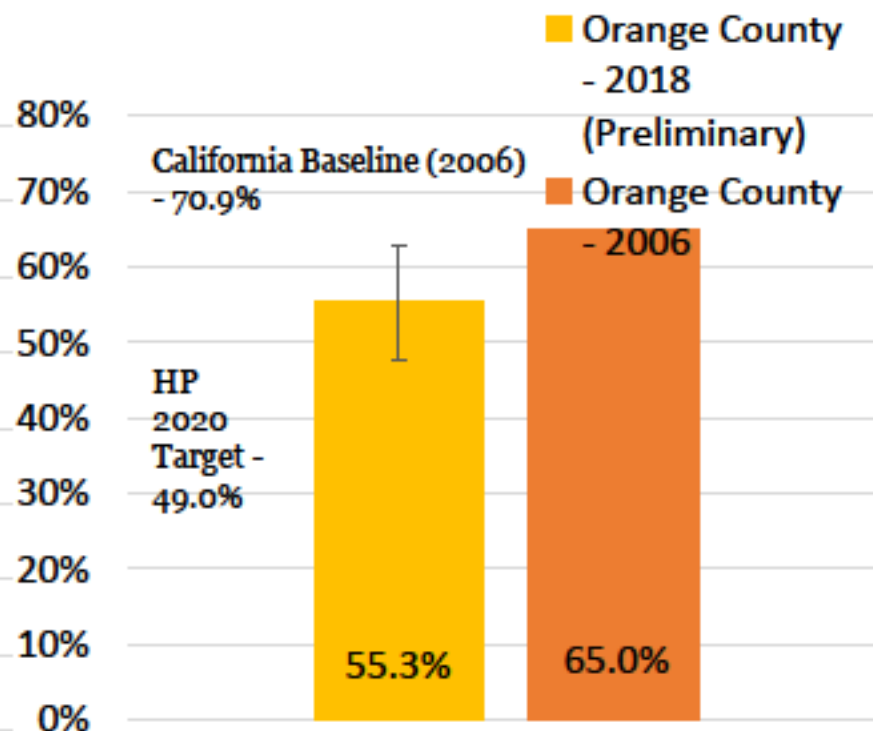
Needs Assessment Data

Nearly 1 in 2 kindergarteners enter the public school system having experienced tooth decay.

Kindergarteners



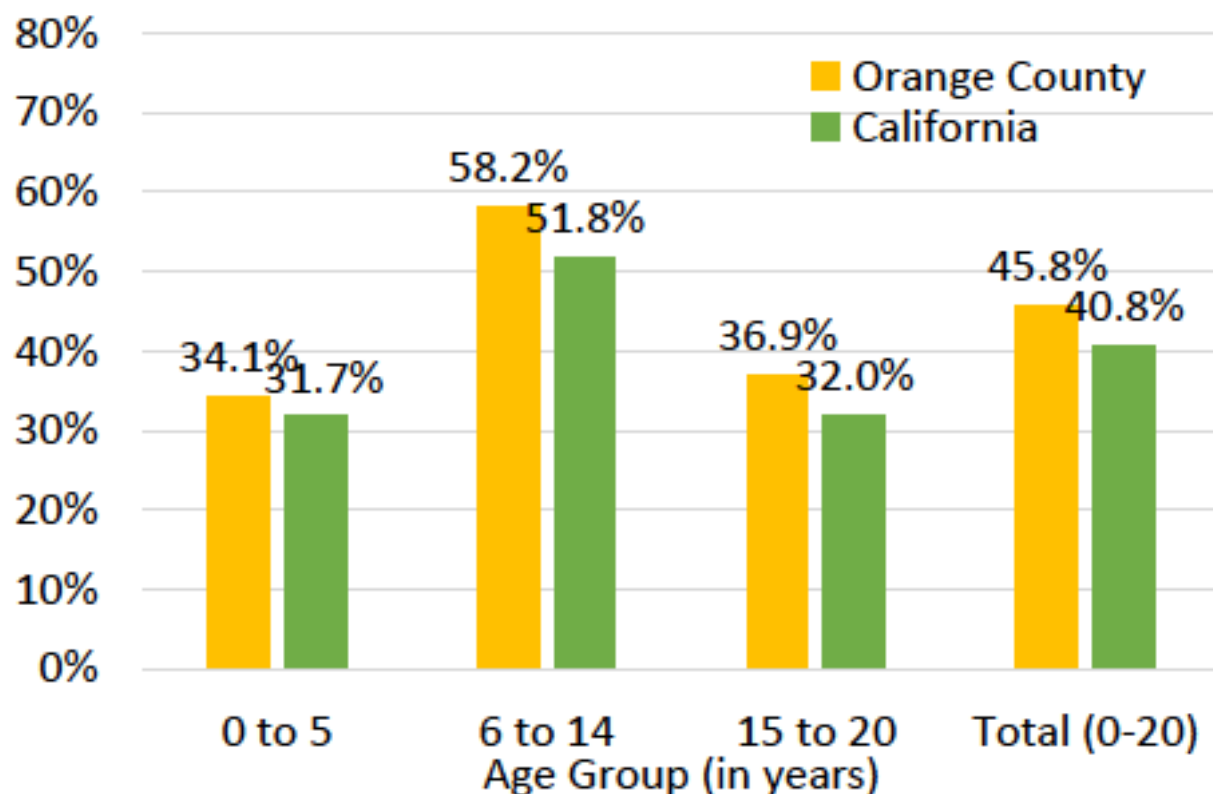
Third Graders



Orange County Basic Screening Survey, 2018-19. Orange County Health Care Agency and Center for Oral Health; California Smile Survey, 2006.

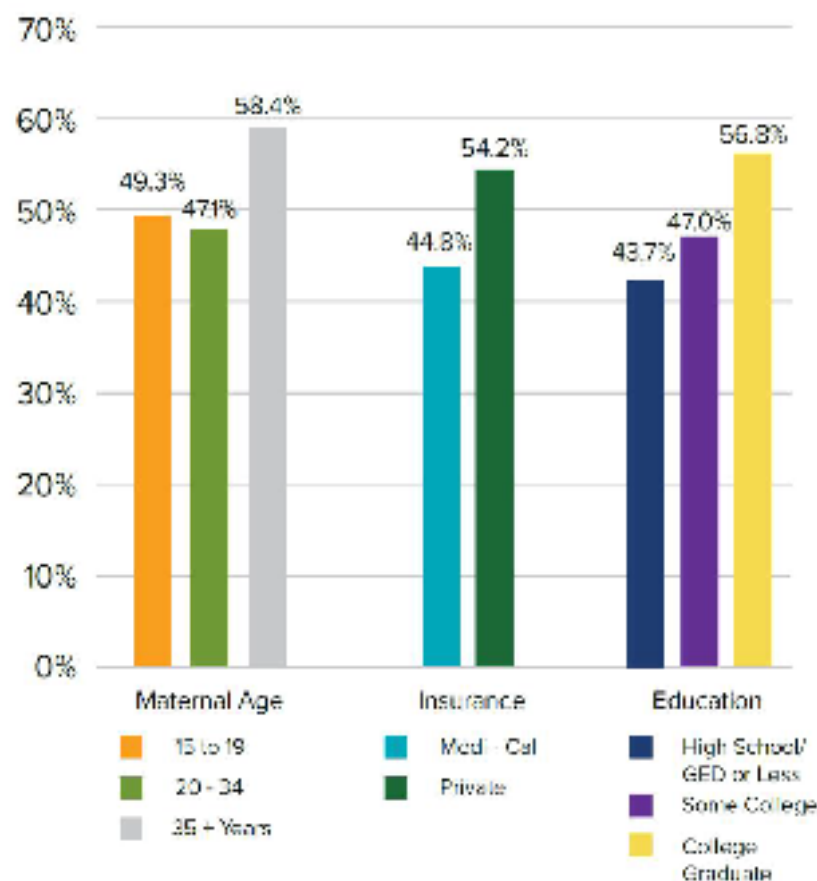
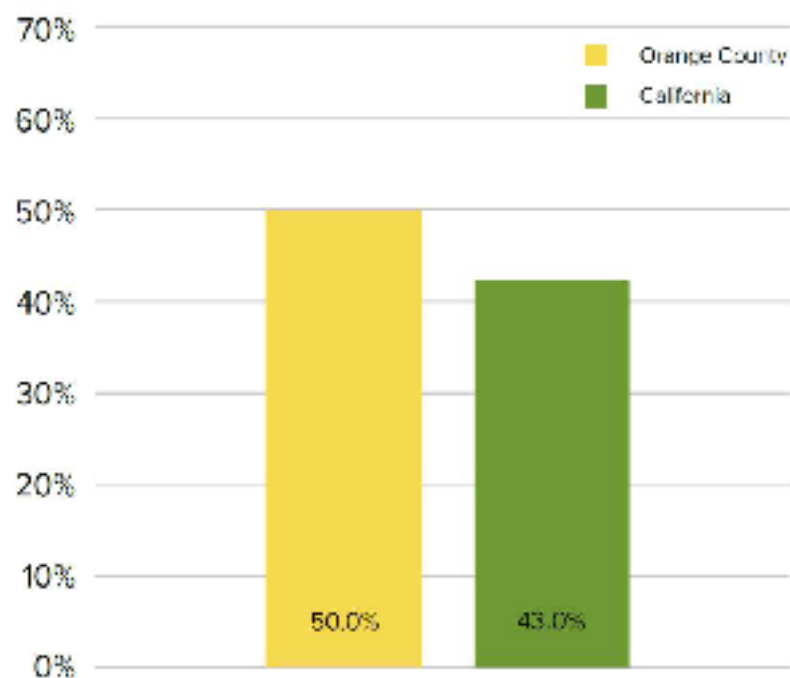
Needs Assessment Data

Less than half (45.8%) of the Medi-Cal eligible children utilized a preventive dental service during the past year



Needs Assessment Data

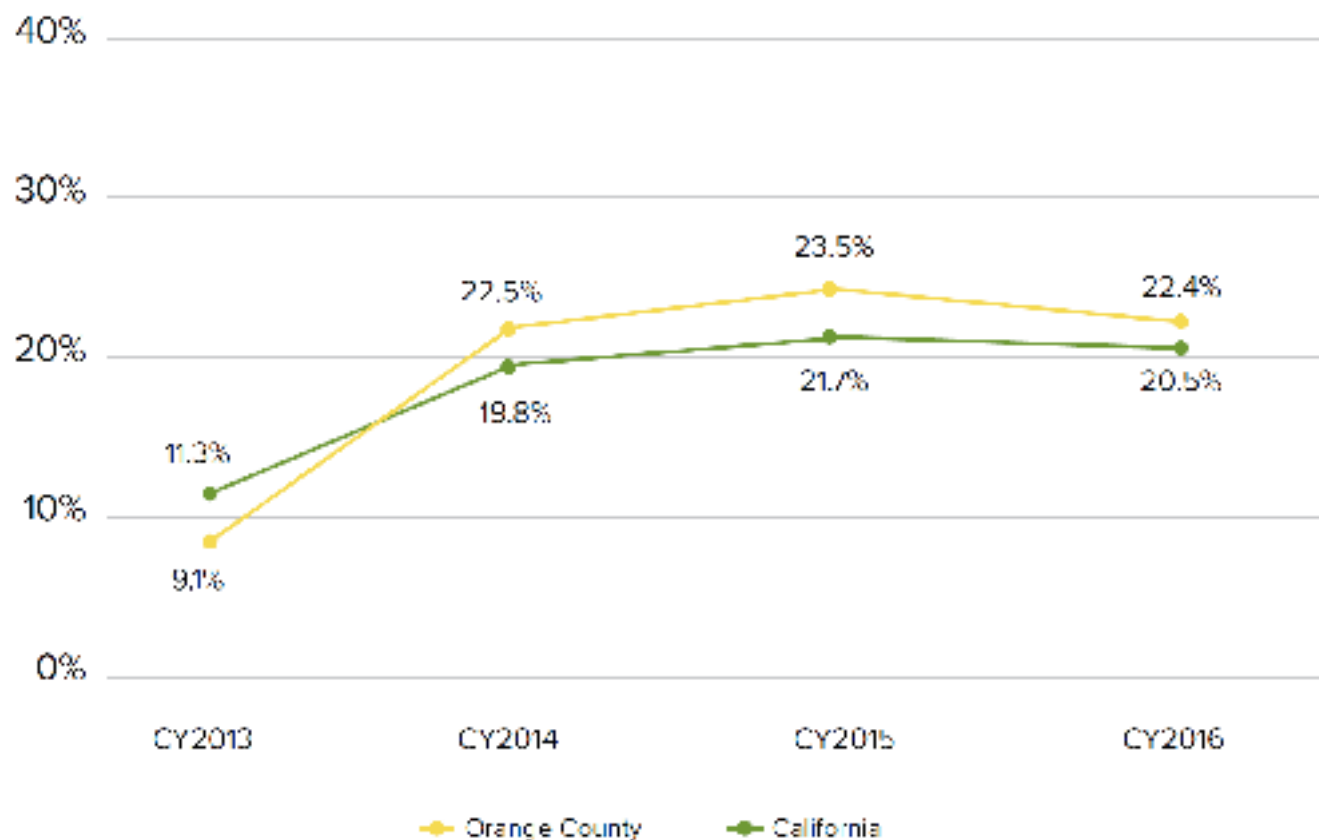
Only half the pregnancy women reported visiting a dentist during pregnancy.



Maternal Infant Health Assessment (MIHA), California Department of Public Health

Needs Assessment Data

Only a little over one in five Medi-Cal eligible adults utilize dental services annually.



Medi-Cal Dental Program Claims Data, CHHS Open Data Portal, 2016. California Department of Health Care Services.

Focus Areas for Collaboration

1. Access to and Utilization of Dental Services
2. Oral Health Education and Public Awareness
3. Integration of Dental and Medical Care
4. Dental Workforce
5. Data Evaluation
6. Coordination of Countywide Efforts



What is Teledentistry?

- A **groundbreaking service** eliminating traditional barriers to dental care
- A child is treated by a **dental hygienist in the classroom**, receiving a professional cleaning, x-rays, fluoride, sealants, and temporary fillings
- Off site, a **dentist** reviews the child's chart and creates a treatment plan
- The child misses **less than an hour of class** and parents do not have to miss work
- If necessary, care coordinators work with families to ensure treatment is completed, **linking them to affordable clinics**



Teledentistry Goals

1

Quality Care

No needles, sedation, or anesthesia -
it's painless

No child is ever strapped or held
down

2

Access to Care

Eliminates transportation barriers that
keep kids from getting the care they
need

3

Solution to Absenteeism Rate



Smile Score

Centralia Elementary

95% Satisfaction

Danbrook Elementary

91% Satisfaction

Wilson Elementary

95% Satisfaction



Quality Performance Tracker

TELEDENTISTRY									
Quality Indicators									
Cavity Rate - New Patients	Cavity Rate	60.3%	No goal		68.2%	63.8%	No goal		
Cavity Rate - Recall Patients	Cavity Rate	55.8%	58.0%	58.0%	61.6%	63.9%	106.2%	110.2%	
Community-Based Care -Treatment Completed in Community Setting	% Patients	n/a	15.0%	15.0%	10.8%	15.2%	72.1%	101.6%	
Community-Based Care - Treatment Completed with ITRs	% Patients	n/a	n/a	n/a	5.4%	7.3%	No goal		
Improvement Initiatives									
Improvement Retention of ITR's - 3 mos.	% Intact	42.5%	70.0%	70.0%	33.3%	59.4%	47.6%	84.9%	
Severe Decay - Started Treatment within 3 mo.	% Started	90.0%	50.0%	50.0%	70.6%	78.3%	141.2%	156.5%	

Healthy Smiles Impact

Restorative Mobiles/Teledentistry:
50% of children receiving restorative services on the mobile are cavity free within **two months**.



Meet Kimberly



Teledentistry Milestones

January 2018 – December 2018	Total	Goal	%
Encounters	4141	3308	125%
Telecare Coordination	2684	1985	135%
Care Coordination Outbound Calls	3705	1222	303%
Parent Education	1568	500	314%
Student Education	6544	5000	131%
Oral Health Forum Participants	524	110	476%

Quality Metrics

Teledentistry

Classroom dentistry

- Cavity rate - new patients
- Cavity rate - recall patients
- Treatment completed within 6 months
- Percentage of patients served in a community setting

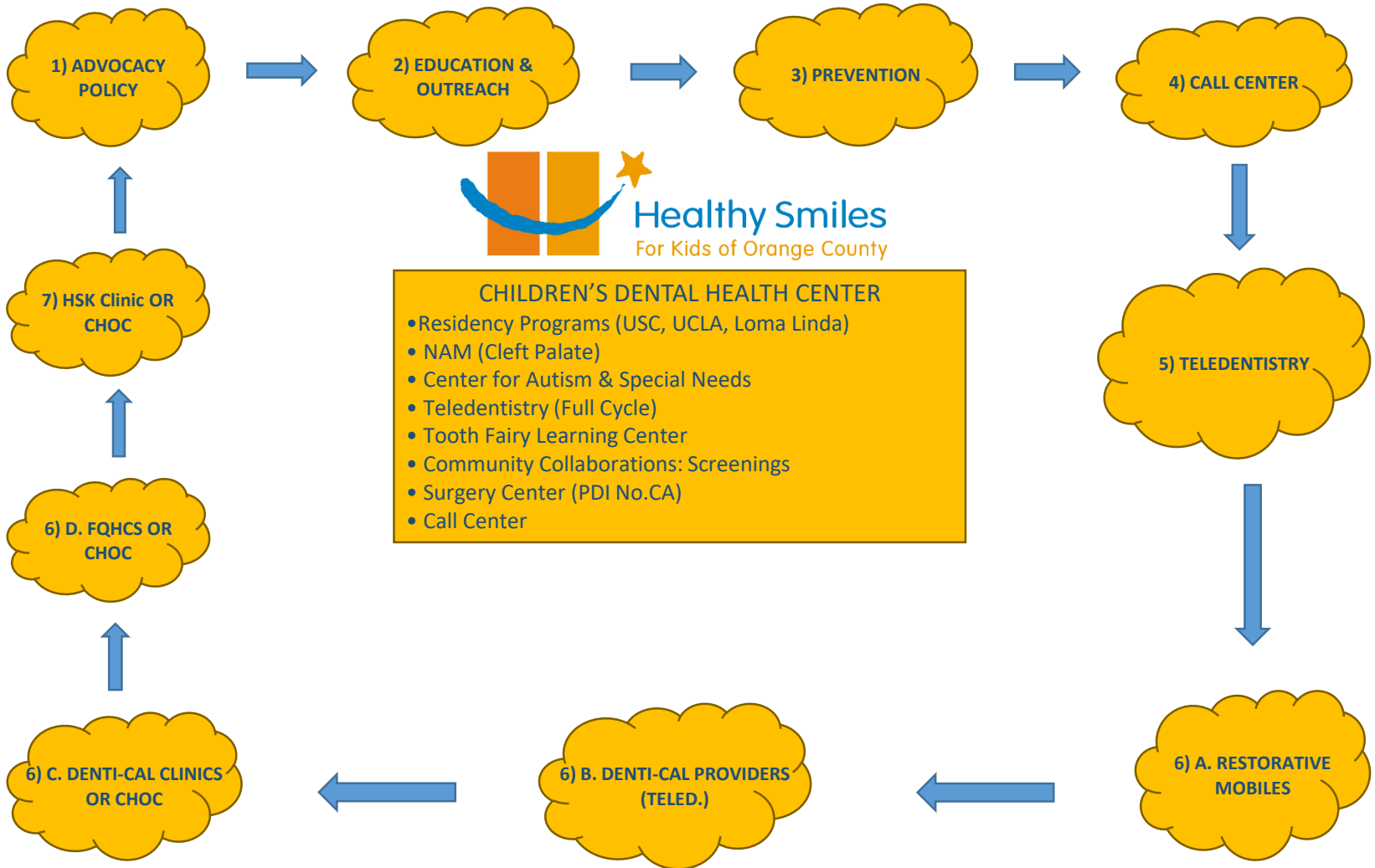


Organization Highlights

- **Tripled** revenue
- Reduced turnover rate by **50%**
- **Tripled** employee headcount
- **Admin costs** are at 15% industry standard is 25%

One of the
OC
Register's
Best Places
to Work!





IT'S ALL ABOUT THE KIDS!

