

Attachment B

Process, Outcome, and Impact Indicators

Process, Outcome and Impact Indicators for this project

Process	Year 1	Year 2	Year 3	Year 4
Informed Consent				
Number of forms distributed	75	612	1313	1236
% forms (NOT) returned*		52%	88%	90%
Enrollment				
Number of children enrolled in the program	20	212	329	368
Wait time for 1 st appointment from time of Enrollment	1 week	1 week	1 week	1 week
Reimbursements**				
Number of claims eligible for Medicaid and CHIP				
% claims billed from Medicaid and CHIP				
Number of claims eligible for other third party reimbursement				
% claims billed from 3 rd party				
% claims paid from 3 rd party				
Preventive Dental Services				
% of enrolled children who received any preventive services	100	100	100	100
For each type of preventive service, the number of children receiving				
Comprehensive oral exam	20	192	117	111
x-rays	19	163	93	105
Oral prophylaxis	2	36	81	86
Fluoride	2	32	80	85
Sealant	1	20	67	51
Education***	19	193	98	111
Treatment Services				
% of enrolled children who received				
Restorations	5%	18.8%	59.8%	60.3%
Extractions	10%	4.7%	30.8%	12.6%
Other (specify)	--	--	--	--
Number of enrolled children who received each type of treatment service				
Restorations	1	36	70	67
Extractions	1	15	37	14
Other (specify)	--	--	--	--

Process, Outcome and Impact Indicators for this project (continued)

Outcome/Impact	Year 1	Year 2	Year 3	Year 4
Dental Caries				
Prevalence of dental caries among Students enrolled in the program	15%	21.4%	59.8%	46.7%
Utilization of dental services (for students enrolled in the program)				
% children having annual diagnostic exam	100%	100%	100%	100%
% children having teeth cleaned in past year	10%	19%	69%	77.5% ^a
% of all children having completion of treatment plan in one year ^{aa}	5%	11%	41%	50% ^{aa}

Notes:

*opt-out form use began in middle of Year 2; percentages in Year 3 and Year 4 reflect the % forms **NOT** returned

** No data is collected on reimbursements

***Does not include oral health education provided in classrooms or the week-long class in oral health as part of the middle-school elective.

^a Remainder of children will have teeth cleaned at completion of treatment

^{aa} Note that this reflects the fact that for some children, treatment is started toward the end of a funding year and must be completed during the following funding year; every effort is made to retain the patient until treatment is completed and this is accomplished for the majority of patients

Other Outcome and Impact Indicators

We track information about our delivery of care (not including screening) for all of the clinics that comprise the UCSD Student-Run Free Dental Clinic Project. Statistics are generated from calendar year to calendar year, January through December (rather than from the September 30th to September 29th funding period associated with each year of this grant), and includes number of clinic sessions, pre-dental student volunteer hours and total monetary value of services rendered. This information is summarized in the table below for May 2012 through September 2015.

	Lemon Grove Statistics***				
	2012*	2013	2014	2015**	Total
Clinic Sessions***	15	68	69	77	229
Pre-dental Student Volunteer hours	415	2,130	2,680	2,930	8,155
Total Monetary value***	\$34,019.33	\$111,351.00	\$97,170.00	\$86,682.55	\$329,222.88

* Based on partial year –half of May, half of September, October, November, half of December

**Partial year, January through September.

*** Not counting approximately 1200 screenings per year.