

SUMMARY OF SEALANT PROGRAMS: TEST

GENERAL DEMOGRAPHICS

Number of programs	20		
Number of events held	135		
% male	50.3	% reporting sex	100.0
% Medicaid patients	51.9	% SCHIP patients	1.5
% on neither	46.6	% reporting Medicaid/SCHIP status	58.6
% White	52.3	% Asian	4.4
% Black/African American	16.5	% Hispanic	28.8
% American Indian/Alaska Native	0.7	% Other	0.5
% Hawaiian/Pacific Islander	0.1	% reporting race	96.6

Summary of effectiveness in targeting high-risk populations that lack access to care

	value	% response
1. Percentage of participants with untreated decay (baseline)	40.9	99.4
2. Percentage of participants with urgent dental needs (baseline)	10.2	99.5
3. Percentage of participants with early dental needs (baseline)	31.5	99.5
4. Percentage of participants with treated or untreated decay (baseline)	63.3	99.4
5. Percentage of participants with sealants present (baseline)	37.8	99.6
6. Percentage of children in / number of events targeting schools with <20% of children on free or reduced lunch program	% children 4.1	# events 8
7. Percentage of children in / number of events targeting schools with >=20% & <40% of children in free or reduced lunch program	% children 21.7	# events 35
8. Percentage of children in / number of events targeting schools with >=40% & <50% of children in free or reduced lunch program	% children 7.3	# events 11
9. Percentage of children in / number of events targeting schools with >=50% of children on free or reduced lunch program	% children 25.3	# events 48

Summary of effectiveness of targeting high-risk teeth

1. Percentage of children in events / Number of events targeting 1st molars	% children 91.7	# events 135
2. Percentage of children in events / Number of events targeting 1st molars of 2nd graders	% children 88.2	# events 126
3. Percentage of children in events / Number of events targeting 2nd molars	% children 54.2	# events 66
4. Percentage of children in events / Number of events targeting 2nd molars of 6th graders	% children 16.4	# events 27
5. 1.5-year attack rate in 1st molar surfaces (baseline) / based on # children	att rate 0.069	# children 4485
6. Among children age 12+, percentage of decayed or filled 2nd molar surfaces (baseline) / based on # children	%DF 8.0	# children 451