



CALIFORNIA
HEALTHCARE
FOUNDATION

Putting Quality to Work: Rewarding Plan Performance in Medi-Cal Managed Care

Appendix E

Sample Year One Algorithm Calculations

Medi-Cal Managed Care Performance-Based Assignment Algorithm Alameda

Two-Plan County HEDIS and Safety Net Provider Support Measures	
HEDIS Measures	
0 pts if statistically worse than the other plan	
1 pt if statistically no different	
2 pts if statistically better	
Safety Net Provider Support Measures	
0 pts if difference between plans is <5%	
1 pt if difference between plans is >= 5% & <10% and stat significant	
1.25 pts if difference between plans is >= 10% & <15% and stat significant	
1.5 pts if difference between plans is >= 15% & <20% and stat significant	
1.75 pts if difference between plans is >= 20% & <25% and stat significant	
2 pts if difference between plans is >= 25% and stat significant	

Year One (2005-2006)

HEDIS Measures	Alameda Alliance	Blue Cross	Statistically Superior?	Alameda Alliance	Blue Cross
Childhood Immunization Status: Combo 2	67.07%	67.82%	No	1	1
	410	432			
Well-Child Visits: 3rd - 6th Yrs	70.80%	68.29%	No	1	1
	411	432			
Adolescent Well-Care Visits	45.50%	38.19%	Alameda Alliance	2	0
	411	432			
Timeliness of Prenatal Care	80.88%	84.49%	No	1	1
	408	432			
Appropriate Medications for People with Asthma	67.36%	63.32%	No	1	1
	2,025	597			

Safety Net Provider Support Measures

% of inpatient hospitalizations which occurred at DSH*	39.63%	42.43%	No	0	0	
	6,815	2,866				
% of members enrolled with a PCP at a safety net prov site**	31.83%	34.39%	No	0	0	
	79,718	28,033				
Total Points				6.0	4.0	10.0
% Allocation				60%	40%	
Baseline Enrollment				44%	56%	
Difference				16%	-16%	
Allowed Add-on				10%	-10%	
New % Allocation				54%	46%	100%

* For the most recent year for which data are available, % of inpatient hospitalizations which occurred at Disproportionate Share Hospitals (DSH) for HMO-specific enrollees residing within the county.

**% of members assigned to PCPs at rural health clinics, FQHCs, Indian or Tribal clinics, non-profit licensed community or free care clinics, and clinics associated with publicly owned DSH facilities for HMO-specific enrollees residing within the county.