## II. HOSPITAL PARTICIPATION

Table 1 lists the 121 hospitals in California that performed more than two adult isolated CABG surgeries in calendar year 2002 and their participation status in the CCMRP 2000-2002 public report. The number of heart procedures and isolated CABG surgeries shown in Table 1 is derived from OSHPD's hospital patient discharge data (PDD), using definitions based on International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) codes. The number of isolated CABG surgeries in Table 1 may not match those provided to CCMRP by participating hospitals, since submissions to CCMRP were based on a clinical definition of isolated CABG surgery (See Appendix A).

The following categories were used to define participation status for the 2000-2002 datareporting period. The table also shows the number and percentage of hospitals and isolated CABG surgeries that fall into each category.

**Key to Table 1** 

Participation Status	Definition	Number of Hospitals (Percentage)	Number of Isolated CABG* (Percentage)
Participating	Hospital submitted a minimum of one full year of data during 2000-2002 and agreed to public release of results.	77 (64%)	17,583 (73%)
Not Participating	Hospital did not participate in the 2000-2002 public reporting period.	44 (36%)	6,572 (27%)
Total Number of CABG Hospitals		121 (100%)	24,155 (100%)

<sup>\*</sup> Source: OSHPD, Patient Discharge Data, 2002.

Table 1: California Hospitals that Perform Adult CABG Surgeries: 2000-2002 CCMRP Participation Status and Volume of Heart and Isolated CABG Surgeries in 2002

Hospital	CCMRP Participation Status	Region	Number of Heart	Number of Isolated CABG	Isolated CABG as % of Heart Surgeries
Alta Bates Medical Center	Participating	San Francisco Bay Area and San Jose	Surgeries 74	Surgeries 52	70.3
Alvarado Hospital Medical Center	Participating	Greater San Diego	135	92	68.1
Anaheim Memorial Medical Center	Participating	Orange County	279	215	77.1
Antelope Valley Hospital and Medical Center	Not Participating	San Fernando Valley, Antelope Valley, Ventura, and Santa Barbara	85	62	72.9
Bakersfield Heart Hospital	Not Participating	Central California	294	196	66.7
Bakersfield Memorial Hospital	Not Participating	Central California	448	352	78.6
Beverly Hospital	Not Participating	Greater Los Angeles	32	28	87.5
Brotman Medical Center	Participating	Greater Los Angeles	85	70	82.4
CA Pacific Medical Center - Pacific Campus	Participating	San Francisco Bay Area and San Jose	276	183	66.3
Cedars-Sinai Medical Center	Participating	Greater Los Angeles	654	291	44.5
Centinela Hospital and Medical Center	Participating	Greater Los Angeles	246	184	74.8
Community Memorial Hosp. of San Buenaventura	Participating	San Fernando Valley, Antelope Valley, Ventura, and Santa Barbara	250	182	72.8
Dameron Hospital	Participating	Central California	115	97	84.3
Daniel Freeman Memorial Hospital	Participating	Greater Los Angeles	17	9	52.9
Desert Regional Medical Center	Participating	Inland Empire, Riverside, and San Bernardino	300	222	74.0
Doctor's Medical Center - Modesto	Not Participating	Central California	676	513	75.9
Doctor's Medical Center - San Pablo	Participating	San Francisco Bay Area and San Jose	64	48	75.0
Dominican Hospital	Participating	San Francisco Bay Area and San Jose	144	109	75.7
Downey Community Hospital	Not Participating	Greater Los Angeles	70	62	88.6

Table 1: California Hospitals that Perform Adult CABG Surgeries: 2000-2002 CCMRP Participation Status and Volume of Heart and Isolated CABG Surgeries in 2002 (Continued)

Hospital	CCMRP Participation Status	Region	Number of Heart Surgeries	Number of Isolated CABG Surgeries	Isolated CABG as % of Heart Surgeries
Eisenhower Memorial Hospital	Not Participating	Inland Empire, Riverside, and San Bernardino	317	211	66.6
El Camino Hospital	Participating	San Francisco Bay Area and San Jose	131	99	75.6
Encino Tarzana Regional Medical Center	Participating	San Fernando Valley, Antelope Valley, Ventura, and Santa Barbara	227	160	70.5
Enloe Medical Center	Participating	Sacramento Valley and Northern California	325	241	74.2
Fountain Valley Regional Hospital	Participating	Orange County	213	167	78.4
French Hospital - San Luis Obispo	Not Participating	San Fernando Valley, Antelope Valley, Ventura, and Santa Barbara	214	159	74.3
Fresno Community Hospital and Medical Center	Not Participating	Central California	447	318	71.1
Garfield Medical Center	Not Participating	Greater Los Angeles	149	121	81.2
Glendale Adventist Med Center - Wilson Terrace	Participating	San Fernando Valley, Antelope Valley, Ventura, and Santa Barbara	210	175	83.3
Glendale Memorial Hospital and Health Center	Participating	San Fernando Valley, Antelope Valley, Ventura, and Santa Barbara	247	198	80.2
Good Samaritan Hospital	Not Participating	San Francisco Bay Area and San Jose	324	249	76.9
Granada Hills Community Hospital	Participating	San Fernando Valley, Antelope Valley, Ventura, and Santa Barbara	33	30	90.9
Hoag Memorial Hospital Presbyterian	Participating	Orange County	405	254	62.7
Huntington Memorial Hospital	Participating	Greater Los Angeles	295	171	58.0
Intercommunity/Citrus Valley Medical Center	Not Participating	Greater Los Angeles	229	196	85.6

Table 1: California Hospitals that Perform Adult CABG Surgeries: 2000-2002 CCMRP Participation Status and Volume of Heart and Isolated CABG Surgeries in 2002 (Continued)

Hospital	CCMRP Participation Status	Region	Number of Heart Surgeries	Number of Isolated CABG Surgeries	Isolated CABG as % of Heart Surgeries
John Muir Medical Center	Participating	San Francisco Bay Area and San Jose	182	135	74.2
Kaiser Foundation Hospital - Los Angeles	Participating	Greater Los Angeles	1,531	1,051	68.6
Kaiser Foundation Hospital - San Francisco	Participating	San Francisco Bay Area and San Jose	1,450	996	68.7
Kaweah Delta Hospital	Participating	Central California	445	337	75.7
LA County Harbor - UCLA Med. Center	Not Participating	Greater Los Angeles	222	146	65.8
LA County/USC Med. Center	Not Participating	Greater Los Angeles	337	167	49.6
Lakewood Regional Medical Center	Participating	Greater Los Angeles	179	133	74.3
Lancaster Community Hospital	Not Participating	San Fernando Valley, Antelope Valley, Ventura, and Santa Barbara	31	23	74.2
Little Company of Mary Hospital	Not Participating	Greater Los Angeles	154	100	64.9
Loma Linda University Medical Center	Participating	Inland Empire, Riverside, and San Bernardino	565	307	54.3
Long Beach Memorial Medical Center	Participating	Greater Los Angeles	508	361	71.1
Los Robles Regional Medical Center	Not Participating	San Fernando Valley, Antelope Valley, Ventura, and Santa Barbara	311	231	74.3
Marian Medical Center	Not Participating	Central California	144	117	81.3
Marin General Hospital	Participating	San Francisco Bay Area and San Jose	53	40	75.5
Memorial Medical Center of Modesto	Participating	Central California	463	366	79.0
Mercy General Hospital	Participating	Sacramento Valley and Northern California	1,400	948	67.7
Mercy Medical Center - Redding	Participating	Sacramento Valley and Northern California	378	288	76.2

Table 1: California Hospitals that Perform Adult CABG Surgeries: 2000-2002 CCMRP Participation Status and Volume of Heart and Isolated CABG Surgeries in 2002 (Continued)

Hospital	CCMRP Participation Status	Region	Number of Heart Surgeries	Number of Isolated CABG Surgeries	Isolated CABG as % of Heart Surgeries
Mercy San Juan Hospital	Participating	Sacramento Valley and Northern California	171	119	69.6
Methodist Hospital of Southern California	Participating	Greater Los Angeles	188	142	75.5
Mills-Peninsula Hospital	Participating	San Francisco Bay Area and San Jose	139	88	63.3
Mission Hospital and Regional Medical Center	Participating	Orange County	237	197	83.1
Mt. Diablo Medical Center	Not Participating	San Francisco Bay Area and San Jose	389	320	82.3
Northridge Hospital Medical Center	Not Participating	San Fernando Valley, Antelope Valley, Ventura, and Santa Barbara	175	123	70.3
O'Connor Hospital	Not Participating	San Francisco Bay Area and San Jose	128	98	76.6
Palomar Medical Center	Participating	Greater San Diego	210	159	75.7
Pomona Valley Hospital and Medical Center	Not Participating	Inland Empire, Riverside, and San Bernardino	221	167	75.6
Presbyterian Intercommunity Hospital	Participating	Greater Los Angeles	87	82	94.3
Providence Holy Cross Medical Center	Participating	San Fernando Valley, Antelope Valley, Ventura, and Santa Barbara	187	124	66.3
Providence St. Joseph Medical Center	Participating	San Fernando Valley, Antelope Valley, Ventura, and Santa Barbara	162	98	60.5
Queen of the Valley Hospital	Not Participating	San Francisco Bay Area and San Jose	181	154	85.1
Redding Medical Center*	Participating	Sacramento Valley and Northern California	872	681	78.1

Table 1: California Hospitals that Perform Adult CABG Surgeries: 2000-2002 CCMRP Participation Status and Volume of Heart and Isolated CABG Surgeries in 2002 (Continued)

Hospital	CCMRP Participation Status	Region	Number of Heart Surgeries	Number of Isolated CABG Surgeries	Isolated CABG as % of Heart Surgeries
Rideout Memorial Hospital	Not Participating	Sacramento Valley and Northern California	108	89	82.4
Riverside Community Hospital Med Center	Not Participating	Inland Empire, Riverside, and San Bernardino	357	290	81.2
Saddleback Memorial Medical Center	Participating	Orange County	158	116	73.4
Salinas Valley Memorial Hospital	Participating	San Francisco Bay Area and San Jose	347	274	79.0
San Antonio Community Hospital	Not Participating	Inland Empire, Riverside, and San Bernardino	125	93	74.4
San Joaquin Community Hospital	Not Participating	Central California	158	121	76.6
San Jose Medical Center	Participating	San Francisco Bay Area and San Jose	54	44	81.5
San Ramon Regional Medical Center	Not Participating	San Francisco Bay Area and San Jose	129	95	73.6
Santa Barbara Cottage Hospital	Participating	San Fernando Valley, Antelope Valley, Ventura, and Santa Barbara	334	236	70.7
Santa Clara Valley Medical Center	Not Participating	San Francisco Bay Area and San Jose	86	57	66.3
Santa Monica - UCLA Medical Center	Not Participating	Greater Los Angeles	71	41	57.7
Santa Rosa Memorial Hospital	Participating	San Francisco Bay Area and San Jose	210	140	66.7
Scripps Green Hospital	Participating	Greater San Diego	218	157	72.0
Scripps Memorial Hospital - La Jolla	Participating	Greater San Diego	624	389	62.3
Scripps Mercy	Participating	Greater San Diego	230	156	67.8

Table 1: California Hospitals that Perform Adult CABG Surgeries: 2000-2002 CCMRP Participation Status and Volume of Heart and Isolated CABG Surgeries in 2002 (Continued)

Hospital	CCMRP Participation Status	Region	Number of Heart Surgeries	Number of Isolated CABG Surgeries	Isolated CABG as % of Heart Surgeries
Sequoia Hospital	Participating	San Francisco Bay Area and San Jose	549	176	32.1
Seton Medical Center - Heart Institute	Participating	San Francisco Bay Area and San Jose	289	225	77.9
Sharp Chula Vista Medical Center	Participating	Greater San Diego	403	324	80.4
Sharp Grossmont Hospital	Participating	Greater San Diego	283	207	73.1
Sharp Memorial Hospital	Participating	Greater San Diego	480	262	54.6
Sierra Vista Regional Medical Center	Not Participating	San Fernando Valley, Antelope Valley, Ventura, and Santa Barbara	41	34	82.9
St. Agnes Medical Center	Not Participating	Central California	627	480	76.6
St. Bernardine Medical Center	Participating	Inland Empire, Riverside, and San Bernardino	663	546	82.4
St. Francis Medical Center	Participating	Greater Los Angeles	143	119	83.2
St. Helena Hospital	Participating	San Francisco Bay Area and San Jose	198	166	83.8
St. John's Hospital and Health Center	Participating	Greater Los Angeles	161	112	69.6
St. John's Regional Medical Center	Not Participating	San Fernando Valley, Antelope Valley, Ventura, and Santa Barbara	206	154	74.8
St. Joseph Hospital - Eureka	Not Participating	Sacramento Valley and Northern California	111	84	75.7
St. Joseph Hospital - Orange	Participating	Orange County	309	242	78.3
St. Joseph's Medical Center of Stockton	Participating	Central California	376	277	73.7
St. Jude Medical Center	Participating	Orange County	280	215	76.8
St. Mary Medical Center	Not Participating	Greater Los Angeles	90	66	73.3
St. Mary's Hospital and Medical Center	Participating	San Francisco Bay Area and San Jose	114	72	63.2

Table 1: California Hospitals that Perform Adult CABG Surgeries: 2000-2002 CCMRP Participation Status and Volume of Heart and Isolated CABG Surgeries in 2002 (Continued)

Hospital	CCMRP Participation Status	Region	Number of Heart Surgeries	Number of Isolated CABG Surgeries	Isolated CABG as % of Heart Surgeries
St. Mary's Regional Medical Center	Not Participating	Inland Empire, Riverside, and San Bernardino	203	173	85.2
St. Vincent Medical Center	Participating	Greater Los Angeles	312	194	62.2
Stanford University Hospital	Not Participating	San Francisco Bay Area and San Jose	636	184	28.9
Summit Medical Center	Participating	San Francisco Bay Area and San Jose	1,025	767	74.8
Sutter Medical Center of Santa Rosa	Not Participating	San Francisco Bay Area and San Jose	176	123	69.9
Sutter Memorial Hospital	Participating	Sacramento Valley and Northern California	895	592	66.1
The Hospital of the Good Samaritan	Participating	Greater Los Angeles	510	349	68.4
Torrance Memorial Medical Center	Participating	Greater Los Angeles	308	179	58.1
Tri-City Medical Center	Participating	Greater San Diego	216	153	70.8
UC Irvine Medical Center	Participating	Orange County	89	56	62.9
UCD Medical Center	Participating	Sacramento Valley and Northern California	276	172	62.3
UCLA Medical Center	Participating	Greater Los Angeles	433	106	24.5
UCSD Medical Center - Hillcrest	Not Participating	Greater San Diego	126	52	41.3
UCSD Medical Center - Thornton	Not Participating	Greater San Diego	211	42	19.9
UCSF Medical Center	Participating	San Francisco Bay Area and San Jose	287	127	44.3
USC University Hospital	Not Participating	Greater Los Angeles	302	97	32.1

Table 1: California Hospitals that Perform Adult CABG Surgeries: 2000-2002 CCMRP Participation Status and Volume of Heart and Isolated CABG Surgeries in 2002 (Continued)

Hospital	CCMRP Participation Status	Region	Number of Heart Surgeries	Number of Isolated CABG Surgeries	Isolated CABG as % of Heart Surgeries
Valley Presbyterian Hospital	Participating	San Fernando Valley, Antelope Valley, Ventura, and Santa Barbara	36	33	91.7
Washington Hospital - Fremont	Participating	San Francisco Bay Area and San Jose	165	124	75.2
West Anaheim Medical Center	Not Participating	Orange County	44	42	95.5
West Hills Regional Medical Center	Not Participating	San Fernando Valley, Antelope Valley, Ventura, and Santa Barbara	61	47	77.0
Western Medical Center - Anaheim	Participating	Orange County	298	242	81.2
Western Medical Center - Santa Ana	Participating	Orange County	173	133	76.9
White Memorial Medical Center	Not Participating	Greater Los Angeles	123	95	77.2
All Hospitals			35,147	24,155	68.7

Note: Excludes three Veterans Administration Hospitals in Los Angeles, San Diego, and San Francisco that also perform CABG surgeries. For this table, counts of surgical procedures are calculated from the patient's date of discharge from a hospital (that is, a patient receiving a CABG surgery on December 30, 2000, who was discharged on January 3, 2001 is counted among the 2001 discharges). The source of the numbers listed in the table above is the Office of Statewide Health Planning and Development's (OSHPD) Patient Discharge Data. These numbers may not match the number of isolated CABG surgeries submitted to CCMRP by hospitals, which are based on a clinical definition of isolated CABG surgery.

Number of Heart Surgeries calculated using the following ICD-9-CM codes: 35.10, 35.11, 35.12, 35.14, 35.20, 35.21, 35.22, 35.23, 35.24, 35.27, 35.28, 35.31, 35.32, 35.33, 35.39, 35.51, 35.53, 35.61, 35.62, 35.71, 35.93, 36.03, 36.10, 36.11, 36.12, 36.13, 36.14, 36.15, 36.16, 36.17, 36.19, 36.91, 36.91, 36.91, 36.91, 37.32, 37.4x, 37.65, 37.66, 39.61.

Number of Isolated CABG surgeries calculated using the following ICD-9-CM codes: Any record with 36.1x, excluding the following: 32.21, 32.29, 32.4x, 35.1x, 35.2x, 35.5x, 35.6x, 35.7x, 35.8x, 35.9x, 37.32, 37.35, 37.5x, 37.5x, 37.67, 38.10, 38.11, 38.12, 38.14, 38.15, 38.16, 38.17, 38.18, 38.34, 38.41, 38.42, 38.44, 38.45, 38.65, 38.85, 39.21, 39.22, 39.23, 39.24, 39.25, 39.26, 39.28, 39.51, 39.52, 39.53, 39.54, 39.55, 39.57, 39.58, 39.59, 85.22, 85.23, V433, provided the date of the CABG 36.1x procedure and excluded procedure occurred on the same day.

<sup>\*</sup> Name changed to Shasta Regional Medical Center in December 2004.