

Military Base Disposition from 1988-1995 BRAC, Personnel Impact per Dispositional Category, California and the United States

U.S. Total	Net Change	Close	Realign	Disestablish	Relocate	Redirect	Receive
All Rounds	-173,919	-315,795	-70,796	-16,265	-11,448	-6,583	246,968
1988	-20,607	-43,529	-6,212				29,134
1991	-59,466	-113,393	-19,871				73,798
1993	-62,426	-112,512	-27,882	-6,945	-11,017	-3,942	99,872
1995	-31,420	-46,361	-16,831	-9,320	-431	-2,641	44,164
California							
All Rounds	-93,546	-124,334	-7,180	-2,366		-3,183	43,517
1988	-17,353	-24,555					7,202
1991	-31,452	-44,036	-315				12,899
1993	-29,683	-39,348	-4,362	-2,118		-3,468	19,613
1995	-15,058	-16,395	-2,503	-248		285	3,803
California as % of U.S.							
All Rounds	53.8	39.4	10.1	14.5		48.4	17.6
1988	84.2	56.4					24.7
1991	52.9	38.8	1.6				17.5
1993	47.5	35.0	15.6	30.5		88.0	19.6
1995	47.9	35.4	14.9	2.7		-10.8	8.6

SOURCE: U.S. Department of Defense, Office of Economic Adjustment; internal calculations.

Personnel Changes by California Region, Combined Total, 1988-1995 BRAC Rounds

	Personnel Out			Personnel In			Net Change		
	Total	Mil.	Civ.	Total	Mil.	Civ.	Mil	Civ	Total
Bay Area	(47,015)	(25,464)	(21,551)	2,617	1,725	892	(23,739)	(20,659)	(44,398)
Central Coast	(17,306)	(14,092)	(3,214)				(14,092)	(3,214)	(17,306)
Central Valley	(24,736)	(10,325)	(14,411)	8,162	6,656	1,506	(3,669)	(12,905)	(16,574)
Desert	(3,489)	(3,225)	(264)	6,132	5,028	1,104	1,803	840	2,643
Greater L.A.	(29,530)	(22,107)	(7,423)	5,947	3,764	2,183	(18,343)	(5,240)	(23,583)
Other	(427)	(53)	(374)				(53)	(374)	(427)
San Diego	(24,256)	(21,379)	(2,877)	30,355	25,258	5,097	3,879	2,220	6,099

Source: Analysis of DoD data from the Directorate of Information Operations and Reports.

Military Base Disposition from 1988-1995 BRAC, Base and Personnel Impact, All States, All Bases

	Personnel Impact per Dispositional Category							Number of Bases per Dispositional Category					
	Net Change	Close	Realign	Disestablish	Relocate	Redirect	Receive	Close	Realign	Disestablish	Relocate	Redirect	Receive
United States	-173,919	-315,795	-70,796	-16,265	-11,448	-6,583	246,968	151	80	36	9	15	322
CA % of US	53.8	39.4	10.1	14.5		48.4	17.6	22.5	10.0	16.7		20.0	14.6
Alabama	-5,918	-8,818	-1,660				4,560	5	2				7
Alaska	-1,083	-678	-671				266	1	1				1
Arizona	-684	-2,338	-1,122				2,776	2	2				7
Arkansas	-7,051	-3,779	-3,288				16	2	1				1
California	-93,546	-124,334	-7,180	-2,366		-3,183	43,517	34	8	6		3	47
Colorado	-7,312	-9,866				-89	2,643	4				1	6
Connecticut	411	-1,606	-931	-627			3,575	1	1	1			2
Delaware													
Dist. of Columbia	-1,182		-1,131	-321			270		2	1			3
Florida	-11,758	-22,106	-7,308	-293		-214	18,163	6	4	2		1	20
Georgia	2,861		-21	-169			3,051		1	1			6
Hawaii	1,792	-4,332					6,124	3					11
Idaho	2,075						2,075						3
Illinois	-336	-9,964	-696	-272		868	9,728	6	1	1		1	6
Indiana	-8,508	-13,792	-212	-198			5,694	5	2	1			3
Iowa													
Kansas	260	-14					274	1					1
Kentucky	45	-2,633	-201				2,879	2	1				3
Louisiana	-5,125	-4,193	-4,126				3,194	5	1				4
Maine	-3,511	-4,186					675	1					3
Maryland	1,662	-6,054	-2,337		-131		10,184	8	7		2		16
Massachusetts	-3,408	-5,337	1,420				509	4	1				5
Michigan	-4,698	-7,290					2,592	5					7
Minnesota	230						230						1
Mississippi	1,592						1,592						7
Missouri	-3,833	-753	-500	-4,611			2,031	2	1	2			3
Montana	-559		-740				181		1				1
Nebraska	240						240						1
Nevada	274						274						4
New Hampshire	-2,650	-2,650						1					
New Jersey	-6,750	-2,632	-6,442				2,324	3	7				6
New Mexico	3,307	-308	-128				3,743	2	1				3
New York	-9,196	-6,412	-4,425			-92	1,733	7	2	1		1	6
North Carolina	7,831						7,831						6
North Dakota	-290		-837				547		1				2
Ohio	-3,038	-6,463	-365	-197			3,987	3	1	1			6
Oklahoma	4,787						4,787						5
Oregon	-164		-164						1				
Pennsylvania	-16,008	-13,212	-5,745	-1,082		377	3,654	10	6	5		2	15
Puerto Rico	-161		-161						1				
Rhode Island	1,248	-133	-704				2,085	1	2				4
South Carolina	-3,648	-18,770	-48	-207		-416	15,793	5	1	1		2	12
South Dakota	239						239						1
Tennessee	-7,814		-6,960	-1,311			457		1	1			1
Texas	-5,476	-17,100	-12,493	-578		-150	24,845	8	4	1		1	30
Utah	2,406	-409	3,875	-1,366			306	1	3	3			2
Vermont													
Virginia	-5,300	-11,542	-3,288	-2,293	-11,317	-1,133	24,273	7	8	7	7	1	24
Washington	17,865	-980	-686			-1,279	20,810	1	2			1	19
West Virginia								1					
Wisconsin	-6	-6						1					
Wyoming													
American Samoa													
Guam	-3,634	-2,938	-1,291	-374		-1,272	2,241	2	1	1		1	1
N. Mariana Islands													
US Virgin Islands													
Midway Island	-397	-167	-230					1	1				

SOURCE: U.S. Department of Defense, Office of Economic Adjustment; internal calculations. Predicted totals as of September 1995.

Result of Base Realignment and Closure Recommendations - All Rounds, California

Installation	Action	Personnel Out		Personnel In		Net Gain or Loss			
		Mil.	Civ.	Mil.	Civ.	Mil	Civ	Total	
Combined Change, Four BRAC Rounds		Grand Total	(96,645)	(50,114)	42,431	10,782	(54,214)	(39,332)	(93,546)
1988									
GEORGE AFB	Close	(4,852)	(506)	0	0	(4,852)	(506)	(5,358)	
HAMILTON AAF	Close	(26)	(3)	0	0	(26)	(3)	(29)	
NAVAL STATION HUNTERS POINT	Close	(4,132)	(93)	0	0	(4,132)	(93)	(4,225)	
MATHER AFB	Close	(1,988)	(1,012)	0	0	(1,988)	(1,012)	(3,000)	
NORTON AFB	Close	(4,520)	(2,133)	0	0	(4,520)	(2,133)	(6,653)	
PRESIDIO OF SAN FRANCISCO	Close	(2,140)	(3,150)	0	0	(2,140)	(3,150)	(5,290)	
SALTON SEA TEST BASE	Close	0	0	0	0	0	0	0	
BEALE AFB	Receive	0	0	588	193	588	193	781	
NAVAL STATION LONG BEACH	Receive	0	0	356	5	356	5	361	
MARCH AFB	Receive	0	0	2,238	1,182	2,238	1,182	3,420	
McCLELLAN AFB	Receive	0	0	22	209	22	209	231	
NAVAL STATION SAN DIEGO	Receive	0	0	1,473	22	1,473	22	1,495	
SAN FRANCISCO AREA FACILITIES	Receive	0	0	138	776	138	776	914	
		State Total	(17,658)	(6,897)	4,815	2,387	(12,843)	(4,510)	(17,353)
1991									
SACRAMENTO ARMY DEPOT	Close	(334)	(3,164)	0	0	(334)	(3,164)	(3,498)	
FORT ORD	Close	(13,619)	(2,835)	0	0	(13,619)	(2,835)	(16,454)	
CASTLE AFB	Close	(5,239)	(1,164)	0	15	(5,239)	(1,149)	(6,388)	
MCAS TUSTIN	Close	(3,757)	(348)	0	0	(3,757)	(348)	(4,105)	
HUNTERS POINT ANNES	Close	0	0	0	0	0	0	0	
ICSTF SAN DIEGO	Close	(24)	(46)	0	0	(24)	(46)	(70)	
NAVSTA SAN DIEGO	Close	(8,123)	(417)	0	0	(8,123)	(417)	(8,540)	
NAS MOFFETT FIELD	Close	(3,359)	(633)	0	0	(3,359)	(633)	(3,992)	
NSSA LOS ANGELES	Close	(14)	(28)	0	0	(14)	(28)	(42)	
NESEC VALLEJO	Close	(8)	(314)	0	0	(8)	(314)	(322)	
NESEC SAN DIEGO	Close	(6)	(619)	0	0	(6)	(619)	(625)	
NWC CHINA LAKE	Realign	0	(160)	0	21	0	(139)	(139)	
PMTC POINT MAGU	Realign	(21)	(190)	2	33	(19)	(157)	(176)	
EDWARDS AFB	Receive	0	0	742	385	742	385	1,127	
McCLELLAN AFB	Receive	0	0	Undetermined		0	0	0	
MCAGCC 29 PALMS	Receive	0	0	4,194	227	4,194	227	4,421	
NAVHOSP OAKLAND	Receive	0	0	62	34	62	34	96	
NAVSTA SSAN DIEGO	Receive	0	0	4,380	115	4,380	115	4,495	
NAS ALAMEDA	Receive	0	0	215	19	215	19	234	
NAS LEMOREemoore	Receive	0	0	106	58	106	58	164	
NAVHOSP CAMP PENDLETON	Receive	0	0	137	78	137	78	215	
NCBC POINT HUENEME	Receive	0	0	26	44	26	44	70	
NOSC SAN DIEGO	Receive	0	0	0	1,140	0	1,140	1,140	
NSC OAKLAND	Receive	0	0	936	1	936	1	937	
		State Total	(34,504)	(9,918)	10,800	2,170	(23,704)	(7,748)	(31,452)
1993									
MARE ISLAND NAVAL SHIPYARD	Close	(1,963)	(7,567)	0	0	(1,963)	(7,567)	(9,530)	
MCAS, EL TORO	Close	(5,689)	(979)	0	0	(5,689)	(979)	(6,668)	
NAS, ALAMEDA	Close	(10,586)	(556)	0	0	(10,586)	(556)	(11,142)	
NAVAL AVIATION DEPOT, ALAMEDA	Close	(376)	(2,672)	0	0	(376)	(2,672)	(3,048)	
NAVAL HOSPITAL, OAKLAND	Close	(1,472)	(809)	0	0	(1,472)	(809)	(2,281)	
NAVAL STATION, TREASURE IS	Close	(637)	(454)	0	0	(637)	(454)	(1,091)	
NAVAL TRAINING CENTER, SAN DIEGO	Close	(5,186)	(402)	0	0	(5,186)	(402)	(5,588)	
DEF DISTRIB. DEPOT, OAKLAND NSC	Disestablish	(4)	(270)	0	0	(4)	(270)	(274)	
NAVAL PUBLIC WORKS CENTER, SF(Oakland)	Disestablish	(10)	(1,834)	0	0	(10)	(1,834)	(1,844)	
PRESIDIO OF MONTEREY	Realign	0	(300)	0	0	0	(300)	(300)	
MARCH AFB	Realign	(2,961)	(997)	0	0	(2,961)	(997)	(3,958)	
MCLB BARSTOW	Realign	0	(104)	0	0	0	(104)	(104)	
DEF CONTR MGMT DIST, WEST	Receive	0	0	0	136	0	136	136	
NCTS SAN DIEGO (DISA)	Receive	0	0	0	128	0	128	128	
RPC McCLELLAN AFB (DISA)	Receive	0	0	0	101	0	101	101	
BEALE AFB	Receive	0	0	0	243	0	243	243	
TRAVIS AFB	Receive	0	0	1,046	59	1,046	59	1,105	

Result of Base Realignment and Closure Recommendations - All Rounds, California

Installation	Action	Personnel Out		Personnel In		Net Gain or Loss			
		Mil.	Civ.	Mil.	Civ.	Mil	Civ	Total	
MCAS, CAMP PENDLETON	Receive	0	0	941	0	941	0	941	
NASA AMES (NAS MOFFETT)	Receive	0	0	110	0	110	0	110	
NAS, LEMOORE	Receive	0	0	4,629	317	4,629	317	4,946	
NAS, MIRAMAR	Receive	(7,600)	(1,005)	9,329	751	1,729	(254)	1,475	
NAS, NORTH ISLAND	Receive	0	0	3,982	47	3,982	47	4,029	
NAVAL AVIATION DEPOT, N. ISLAND	Receive	0	0	3	1,889	3	1,889	1,892	
NAVAL HOSPITAL, SAN DIEGO	Receive	0	0	622	59	622	59	681	
NAVAL STATION, SAN DIEGO	Receive	0	0	3,459	100	3,459	100	3,559	
NAWC CHINA LAKE	Receive	0	0	65	202	65	202	267	
McCLELLAN AFB	Redirect	0	(243)	0	0	0	(243)	(243)	
MCAS 29 PALMS	Redirect	(3,225)	0	0	0	(3,225)	0	(3,225)	
	State Total	(39,709)	(18,192)	24,186	4,032	(15,523)	(14,160)	(29,683)	
1995									
BRANCH U.S. DISCIPLINARY BARRACKS	Close	0	0	0	0	0	0	0	
EAST FT BAKER	Close	(74)	(70)	0	0	(74)	(70)	(144)	
FISC OAKLAND	Close	(140)	(276)	0	0	(140)	(276)	(416)	
MCCLELLAN AFB	Close	(2,757)	(8,828)	0	0	(2,757)	(8,828)	(11,585)	
NRC POMONA	Close	(7)	(3)	0	0	(7)	(3)	(10)	
NRC SANTA ANA (IRVINE)	Close	(12)	(2)	0	0	(12)	(2)	(14)	
NRC STOCKTON	Close	(7)	0	0	0	(7)	0	(7)	
NSY LONG BEACH	Close	(263)	(2,229)	0	0	(263)	(2,229)	(2,492)	
OAKLAND ARMY BASE	Close	(52)	(1,811)	74	62	22	(1,749)	(1,727)	
DEF DIST DEPOT MCCLELLAN	Disestablish	Included in McClellan AFB action							0
NAVAL PERS R&D CTR, SAN DIEGO	Disestablish	(17)	(154)	0	0	(17)	(154)	(171)	
NISE WEST SAN DIEGO	Disestablish	0	(58)	0	0	0	(58)	(58)	
SUPSHIP LONG BEACH	Disestablish	(11)	(8)	0	0	(11)	(8)	(19)	
FORT HUNTER LIGGETT	Realign	(473)	(79)	0	0	(473)	(79)	(552)	
ONIZUKA AS	Realign	(485)	(1,039)	0	0	(485)	(1,039)	(1,524)	
SIERRA ARMY DEPOT	Realign	(53)	(374)	0	0	(53)	(374)	(427)	
CBC PORT HUENEME	Receive	0	0	0	2	0	2	2	
DEFENSE CONTR MGMT DIST WEST	Receive	0	0	2	20	2	20	22	
DEFENSE DISTRIBUTION DEPOT SAN JOAQU	Receive	0	0	0	213	0	213	213	
EDWARDS AFB	Receive	0	0	9	167	9	167	176	
FISC SAN DIEGO	Receive	0	0	0	18	0	18	18	
MARCH AFB	Receive	0	0	9	167	9	167	176	
MOFFETT FEDERAL AIRPORT AGS	Receive	0	0	190	0	190	0	190	
NADEP NORTH ISLAND	Receive	0	0	6	213	6	213	219	
NAS NORTH ISLAND	Receive	(423)	0	1,529	54	1,106	54	1,160	
NAVAL STATION SAN DIEGO	Receive	0	0	219	22	219	22	241	
NAVAL WEAPONS STATION SEAL BEACH	Receive	0	0	51	126	51	126	177	
NAVMECEN SAN DIEGO	Receive	0	0	102	35	102	35	137	
NAWC CHINA LAKE	Receive	0	0	18	102	18	102	120	
NCCOSC RDT&E SAN DIEGO	Receive	0	(176)	154	504	154	328	482	
NSWC PORT HUENEME	Receive	0	0	0	107	0	107	107	
TRAVIS AFB	Receive	0	0	265	98	265	98	363	
DEF DISTRIBUTION REGION WEST, EL SEGUI	Redirect	0	0	2	283	2	283	285	
	State Total	(4,774)	(15,107)	2,630	2,193	(2,144)	(12,914)	(15,058)	

SOURCE: U.S. Department of Defense, Office of Economic Adjustment; internal calculations. Totals as of September 1995.

A Snapshot of the Military in California, Fiscal Year 2003

Personnel

	California	United States	CA as % of U.S.
Total	278,904	2,805,747	9.9%
Active Duty Military	130,473	1,070,511	12.2%
Civilian	57,631	630,567	9.1%
Reserve and National Guard	90,800	1,104,669	8.2%

Expenditures (figures in \$ 1000s)

	California	United States	CA as % of U.S.
Total	42,360,031	316,647,887	13.4%
Payroll - Total	13,271,691	122,270,018	10.9%
Active Duty Military Pay	6,022,465	46,613,658	12.9%
Civilian Pay	3,355,332	35,041,005	9.6%
Reserve and National Guard Pay	427,102	7,306,204	5.8%
Retired Military Pay	3,466,792	33,309,151	10.4%
Contracts - Total	28,681,160	191,221,965	15.0%
Supply and Equipment Contracts	12,373,782	84,702,535	14.6%
RDT&E Contracts	6,601,514	31,503,792	21.0%
Service Contracts	8,760,032	65,627,835	13.3%
Construction Contracts	658,667	5,789,950	11.4%
Civil function contracts	287,165	3,597,853	8.0%

California's Ten Largest Active Bases, Measured by Personnel, FY 2003

Installation	Active Duty	Civilian	Total Personnel
	Military		
Camp Pendelton	35,043	2,219	37,262
San Diego	22,263	12,055	34,318
Twentynine Palms	10,336	790	11,126
North Island NAS	6,575	4,106	10,681
Travis AFB	7,341	1,849	9,190
Monterey	5,174	2,789	7,963
Miramar NAS	7,266	651	7,917
Port Hueneme	4,015	3,422	7,437
Edwards AFB	3,200	3,180	6,380
Lemoore	5,364	799	6,163

Source: U.S. Department of Defense, Directorate for Operations Information and Reporting, *DoD Military and Civilian Personnel by State - September 30, 2003*.

DoD Military and Civilian Personnel in California - September 30, 2003

Data from DIOR. Note that some totals are for cities, others for installation. Excludes approximately 30,000 personnel afloat.

Installation or City	Military					Civilian					TOT DoD
	Army	Navy	MC	AF	Subtotal	Army	Navy	AF	ODA	Subtotal	
Alameda	5	38	122	13	178	2	49	0	31	82	260
Anaheim	0	4	0	4	8	0	16	0	106	122	130
Barstow	0	34	183	0	217	6	1,172	0	41	1,219	1,436
Beale AFB	1	0	0	3,359	3,360	1	0	634	45	680	4,040
Bridgeport	0	26	191	0	217	0	27	0	0	27	244
Camp Pendleton	0	3,072	31,970	1	35,043	17	2,023	0	179	2,219	37,262
Camp Roberts	115	0	0	0	115	169	0	0	0	169	284
Camp SanLuis Obispo	0	0	0	0	0	128	0	0	0	128	128
Carson	0	0	0	9	9	0	0	0	251	251	260
China Lake NWC	3	715	68	1	787	0	3,255	0	30	3,285	4,072
Concord	0	2	28	2	32	36	63	0	0	99	131
Corona	0	9	1	2	12	13	918	1	5	937	949
Coronado	0	3,096	0	0	3,096	0	592	0	0	592	3,688
Dublin	5	0	0	0	5	109	0	1	0	110	115
Edwards AFB	10	4	166	3,020	3,200	6	3	3,125	46	3,180	6,380
El Centro	0	287	0	1	288	3	104	0	18	125	413
El Segundo	2	1	0	5	8	0	3	1,115	254	1,372	1,380
Fallbrook	0	6	0	0	6	0	176	0	0	176	182
Fort Hunter Liggett	0	0	0	0	0	193	0	0	5	198	198
Fort Irwin	4,841	0	0	33	4,874	631	0	0	49	680	5,554
Fresno	3	8	27	10	48	132	0	253	2	387	435
Imperial Beach	0	0	0	0	0	0	30	0	110	140	140
Lathrop	0	1	24	0	25	10	0	0	125	135	160
Lemoore	1	5,181	180	2	5,364	0	749	0	50	799	6,163
Long Beach	0	3	84	21	108	85	14	5	131	235	343
Los Alamitos	5	2	39	0	46	323	0	0	2	325	371
Los Angeles	398	320	228	1,395	2,341	555	31	32	194	812	3,153
March AFB	0	14	12	47	73	34	0	1,456	177	1,667	1,740
McClellan AFB	0	2	0	30	32	8	0	36	370	414	446
Miramar NAS	0	557	6,611	98	7,266	0	525	1	125	651	7,917
Mission Viejo	264	0	0	1	265	14	0	0	15	29	294
Moffett Field NAS	0	265	0	5	270	108	3	180	61	352	622
Monterey	1,757	1,510	446	1,461	5,174	1,563	1,197	1	28	2,789	7,963
North Island NAS	0	6,575	0	0	6,575	0	4,033	0	73	4,106	10,681
Oakland	0	22	0	1	23	31	16	0	66	113	136
Oceanside	0	0	649	2	651	0	0	0	0	0	651
Onizuka AFB	0	0	0	102	102	0	0	0	0	0	102
Ontario	0	0	0	18	18	7	0	0	79	86	104
Palmdale	0	0	0	62	62	14	0	17	65	96	158
Point Mugu PMTC	0	1,742	0	0	1,742	0	1,995	0	0	1,995	3,737
Port Hueneme	6	3,685	41	283	4,015	2	3,057	258	105	3,422	7,437
Rancho Cordova	266	0	0	2	268	0	2	0	6	8	276
Sacramento	169	26	109	45	349	1,082	3	23	87	1,195	1,544
San Bernardino	0	1	2	27	30	2	1	1	209	213	243
San Clemente	0	168	0	0	168	0	0	0	0	0	168
San Diego	72	13,600	8,524	67	22,263	55	10,988	23	989	12,055	34,318
San Francisco	0	25	5	18	48	330	8	14	18	370	418
San Jose	11	7	41	14	73	16	1	0	13	30	103
San Nicolas Island	0	51	0	0	51	0	62	0	0	62	113
Santa Ana	0	0	93	1	94	7	1	0	99	107	201
Seal Beach	0	56	38	3	97	0	379	0	26	405	502
Seaside	4	0	0	1	5	4	0	0	259	263	268
Sierra Army Depot	0	0	0	0	0	561	0	0	3	564	564
Stockton	0	3	0	4	7	141	5	0	7	153	160
Sunnyvale	0	15	0	14	29	0	69	184	198	451	480
Tracy	10	0	0	2	12	19	0	0	1,492	1,511	1,523
Travis AFB	77	120	0	7,144	7,341	10	16	1,647	176	1,849	9,190
Twentynine Palms	40	719	9,577	0	10,336	0	751	0	39	790	11,126
Vandenberg AFB	8	1	0	3,141	3,150	7	0	1,060	72	1,139	4,289
Other	72	61	177	187	497	705	408	146	1,003	2,262	2,759
State Total	8,145	42,034	59,636	20,658	130,473	7,139	32,745	10,213	7,534	57,631	188,104