

27 July 2005

### Inquiry Response

**Re:** BI-0146, CT-0577, Impact of BRAC on Air Force Active Guard Reserve Force Mix

**Requester:** Ken Small, Tim McGregor

**Question:** Please provide the following quantities and percentages of Active Duty, Air National Guard and Air Force Reserve aircraft, installations, and manpower gained or reduced as a result of BRAC rounds in 1991, 1993 and 1995. Also, please include the same data based upon OSD recommendations as forwarded for the 2005 round. Please use the attached spreadsheet template, or a product of your choosing that includes, in summary form as presented below, the attached data. BRAC Commission POC for this request is Tim McGregor, Air Force Team, 703 699-2922.

**Answer:** In all previous rounds, recommendations to close or realign bases were a result of force structure decisions that occurred or were programmed in the approved force structure plan in accordance with the BRAC statute. The Air Force did not track aircraft gained or reduced as a result of BRAC in previous rounds and does not have records to produce the numbers of aircraft changes by base, by type or component related to particular rounds of closure. The attached document presents the aggregate force structure changes from 1989 through 2005 and the percentage changes. In addition, we included a table depicting the number of installations with flying units approved for closure and realignment in previous rounds and the number of such installations considered. This list includes one installation, Rickenbacker ANGB OH, originally approved for closure in BRAC 91, but approved instead for realignment in BRAC 93 to retain the ANG flying unit in place. Please note that while O'Hare ARS closed, the ANG air refueling mission actually relocated to Scott AFB IL (no ANG mission loss).

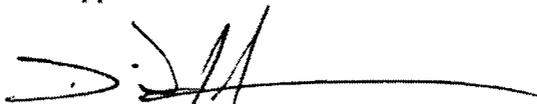
The aggregated numbers and breakout show that between 1989 and 2001 (BRAC 88 through BRAC 95) the majority of closures and realignments occurred in the active component where the force structure inventory decreased by 2629 aircraft or 37.7% and 22 bases or 29% of the total in 1989. In the same time period, the ANG closed no installations while the AF Reserve closed 3 of 16 installations for a net of 20% of the original number.

Manpower reductions associated with force structure reductions were not chargeable to BRAC and were not tracked in relation to closed or realigned installations. Similarly manpower changes at the gaining installations resulting from BRAC installation realignments including the aircraft transfers were not tracked outside the COBRA models and cannot be accurately reported by installation and/or weapon system. However, between 1989 and 2005, total active military manpower decreased from 570,880 to 359,700 or 37%. During the same period, AFRC total manpower decreased from 83,814 to 75,800 or 10.5% and the ANG total manpower decreased from 116,968 to 107,000 or 8.5%. By 2011, the active manpower is projected to decrease 2,539

authorizations or 0.7%, AFRC will decrease another 625 authorizations or 0.8% and the ANG will increase by 280 authorizations or 0.3%.

The BRAC 2005 recommendations were based on the force structure plan, which, by 2025 further reduces total inventory by 478 aircraft. By 2011, the active component inventory will decrease by 121 aircraft, the ANG inventory will decrease 215 aircraft, and the AFRC by 31 aircraft. As the senior AF leadership stated, the BRAC installation recommendations were consistent with the force structure plan and the need to rebalance forces across all the component parts into more efficiently-sized operating units. Moreover, the numbers above show while there were and will be significant reductions in force structure across all components, the number of ANG flying installations was not reduced prior to this round of BRAC.

Approved



DAVID L. JOHANSEN, Lt Col, USAF  
Chief, Base Realignment and Closure Division

2 Atch:

1. Installation Changes, 1989 to 2005 by component
2. Force Structure changes 1989 – 2025
3. Manpower changes by component, 1989-2011

**Air Force Installations with Flying Units Closed by BRAC  
BRAC 88 - 95**

Losing Base Name	Component	Action	Fly, Non-Fly	Rd	Closure (-), Gain (+)			
					Active	Guard	Reserve	
<b>BRAC 88</b>					<b>Bases Considered</b>			
					77	70	15	
GEORGE AFB	Active	Close	F	15-Dec-92	88	-1		
MATHER AFB	Active	Close	F	30-Sep-93	88	-1		
NORTON AFB	Active	Realign	F	31-Mar-94	88	-1		
PEASE AFB	Active	Realign	F	31-Mar-91	88	-1		
CHANUTE AFB	Active	Close	N	30-Sep-93	88			
<b>Total Flying Unit Base Closures, this round</b>						-4		
<b>BRAC 91</b>					<b>Bases Considered</b>			
					73	70	15	
BERGSTROM AFB	Active	Realign	F	30-Sep-93	91	-1		
CARSWELL AFB	Active	Realign	F	30-Sep-93	91	-1		
CASTLE AFB	Active	Close	F	30-Sep-95	91	-1		
EAKER AFB	Active	Close	F	15-Dec-92	91	-1		
ENGLAND AFB	Active	Close	F	15-Dec-92	91	-1		
GRISSOM AFB	Active	Realign	F	30-Sep-94	91	-1		
LORING AFB	Active	Close	F	30-Sep-94	91	-1		
MACDILL AFB	Active	Realign	F	31-Mar-94	91	-1		
MYRTLE BEACH AFB	Active	Close	F	31-Mar-93	91	-1		
WILLIAMS AFB	Active	Close	F	30-Sep-93	91	-1		
WURTSMITH AFB	Active	Close	F	30-Jun-93	91	-1		
RICHARDS-GEBAUER ARS	Reserve	Close	F	30-Sep-94	91		-1	
RICKENBACKER ANGB	Guard	Realign	F	30-Sep-94	91		-1	
LOWRY AFB	Active	Realign	N	30-Sep-94	91			
<b>Total Flying Unit Base Closures, this round</b>						-11	-1	-1
<b>BRAC 93</b>					<b>Bases Considered</b>			
					62	69	14	
GRIFFISS AFB	Active	Realign	F	30-Sep-95	93	-1		
HOMESTEAD AFB	Active	Realign	F	31-Mar-94	93	-1		
KI SAWYER AFB	Active	Close	F	30-Sep-95	93	-1		
MARCH AFB	Active	Realign	F	31-Mar-96	93	-1		
PLATTSBURGH AFB	Active	Close	F	30-Sep-95	93	-1		
RICKENBACKER ANGB*	Guard	Realign	F	30-Sep-94	91			
GENTILE AFB	Active	Close	N	30-Sep-97	93			
NEWARK AFB	Active	Close	N	30-Sep-96	93			
<b>Total Flying Unit Base Closures, this round</b>						-5	0	0
* Reopened as station on municipal airport								
<b>BRAC 95</b>					<b>Bases Considered</b>			
					57	70	15	
MACDILL AFB	Active	Reverse's	NA	13-Jul-01	95			
MALMSTROM AFB	Active	Realign	F	13-Jul-01	95	-1		
REESE AFB	Active	Close	F	30-Sep-97	95	-1		
BERGSTROM ARB	Reserve	Close	F	30-Sep-97	95		-1	
O'HARE ARS	Reserve	Contingent	F	30-Jun-99	95		-1	
O'HARE AGS**	Guard	Contingent	F	30-Jun-99	96			
EGLIN (EMTE)	Active	Disestablis	N	30-Sep-97	95			
GRAND FORKS AFB	Active	Realign	N	30-Sep-98	95			
HILL (UTTR)	Active	Realign	N	30-Sep-97	95			
KELLY AFB	Active	Realign	N	13-Jul-01	95			
MCCLELLAN AFB	Active	Close	N	13-Jul-01	95			
ONIZUKA AFB	Active	Realign	N	30-Sep-00	95			
REDCAP	Active	Close	N	30-Sep-97	95			
ONTARIO AGB	Guard	Close	N	30-Sep-97	95			
ROSLYN AGS	Guard	Contingent	N	30-Sep-97	95			
<b>Total Flying Unit Base Closures, this round</b>						-2	0	-2
<b>Total</b>						-22	-1	-3

Active, Guard, Reserve Force Structure Comparison 1989 - 2011 and Projected total thru 2025

7/26/2005

YEAR	Total Forces	ACTIVE			RESERVE			GUARD			Percent of Total Force		
		TAI	Change	% Change	TAI	Change	% Change	TAI	Change	% Change	TOTAL	ACTIVE	AFRC
1989	9,215	6,967			497			1,751			75.6%	5.4%	19.0%
1990	9,032	6,813	-154	-2.2%	500	3	0.6%	1,719	-32	-1.8%	75.4%	5.5%	19.0%
1991	8,510	6,189	-624	-9.2%	528	28	5.6%	1,793	74	4.3%	72.7%	6.2%	21.1%
1992	7,642	5,425	-764	-12.3%	524	-4	-0.8%	1,693	-100	-5.6%	71.0%	6.9%	22.2%
1993	7,183	4,986	-439	-8.1%	544	20	3.8%	1653	-40	-2.4%	69.4%	7.6%	23.0%
1994	6,818	4,764	-222	-4.5%	468	-76	-14.0%	1586	-67	-4.1%	69.9%	6.9%	23.3%
1995	6,609	4,686	-78	-1.6%	462	-6	-1.3%	1461	-125	-7.9%	70.9%	7.0%	22.1%
1996	6,369	4,496	-190	-4.1%	447	-15	-3.2%	1426	-35	-2.4%	70.6%	7.0%	22.4%
1997	6,317	4,490	-6	-0.1%	446	-1	-0.2%	1381	-45	-3.2%	71.1%	7.1%	21.9%
1998	6,228	4,447	-43	-1.0%	430	-16	-3.6%	1351	-30	-2.2%	71.4%	6.9%	21.7%
1999	6,203	4,413	-34	-0.8%	430	0	0.0%	1360	9	0.7%	71.1%	6.9%	21.9%
2000	6,205	4,401	-12	-0.3%	442	12	2.8%	1362	2	0.1%	70.9%	7.1%	22.0%
2001	6,144	4,338	-63	-1.4%	445	3	0.7%	1361	-1	-0.1%	70.6%	7.2%	22.2%
2002	6,180	4,384	46	1.1%	446	1	0.2%	1350	-11	-0.8%	70.9%	7.2%	21.8%
2003	6,078	4,332	-52	-1.2%	433	-13	-2.9%	1313	-37	-2.7%	71.3%	7.1%	21.6%
2004	6,018	4,284	-48	-1.1%	408	-25	-5.8%	1,326	13	1.0%	71.2%	6.8%	22.0%
2005	5,807	4,117	-167	-3.9%	399	-9	-2.2%	1,291	-35	-2.6%	70.9%	6.9%	22.2%
2006	5,689	4,075	-42	-1.0%	387	-12	-3.0%	1,227	-64	-5.0%	71.6%	6.8%	21.6%
2007	5,613	4,010	-65	-1.6%	388	-1	-0.3%	1217	-10	-0.8%	71.4%	6.9%	21.7%
2008	5,497	3,989	-41	-1.0%	379	-7	-1.8%	1149	-68	-5.6%	72.2%	6.9%	20.9%
2009	5,451	3,980	11	0.3%	374	-5	-1.3%	1097	-52	-4.5%	73.0%	6.9%	20.1%
2010	5,522	4,032	52	1.3%	363	-11	-2.9%	1127	30	2.7%	73.0%	6.6%	20.4%
2011	5,440	3,996	-36	-0.9%	368	5	1.4%	1076	-51	-4.5%	73.5%	6.8%	19.8%
<b>TOTAL 2005-2011</b>			<b>-2,971</b>	<b>-42.6%</b>		<b>-129</b>	<b>-26.0%</b>		<b>-675</b>	<b>-38.5%</b>			
2012	5,454										5,454		
2013	5,325										5,325		
2014	5,377										5,377		
2015	5,391										5,391		
2016	5,417										5,417		
2017	5,412										5,412		
2018	5,411										5,411		
2019	5,408										5,408		
2020	5,401										5,401		
2021	5,427										5,427		
2022	5,442										5,442		
2023	5,424										5,424		
2024	5,404										5,404		
2025	5,329										5,329		
1989 - 1995			2,629	37.7%		52	10.5%		390	22.3%			
2005 - 2011			-121	-2.1%		-31	-7.8%		-215	-16.7%			
2005 - 2025			478	8.4%									

Source: AF Statistical Digests 1989-2004, force Structure Plan, Mar 2005

AF Manpower Changes 1989 - 2011, By Component

Year	Active			Reserve			ANG		
	Auth	Change	% Change	Auth	Change	% Change	Auth	Change	% Change
1989	570,880			83,814			116,968		
2005	359,700	-211,180	-37.0%	76,100	-7,714	-9.2%	106,800	-10,168	-8.7%
2011	357,161	-2,539	-0.7%	75,475	-625	-0.8%	107,080	280	0.3%

Source: AF Statistical Digests, AF/DPM